City Council Meeting & Public Hearing
JUNE 19, 2017

ALPHARETTA CITY HALL
COUNCIL CHAMBERS
2 PARK PLAZA
6:30 PM

I. CALL TO ORDER

II. ROLL CALL

III. PLEDGE TO THE FLAG

IV. CONSENT AGENDA

A. Council Meeting Minutes (Meeting of 06/12/2017)

V. PUBLIC HEARING

A. CLUP -17-02/Z-17-04 Taylor Morrison/40 Cumming Street DT-R
This item has been deferred by Staff until Monday, July 10, 2017. It will not be heard tonight.

B. CLUP-15-01/MP-15-01/Z-15-01/V-15-01 KB400 Master Plan/1699 Land CO. LLC
This item has been deferred by the Applicant until Monday, July 24, 2017. It will not be heard tonight.
Consideration of a request to rezone approximately 12.4 acres from O-I (Office-Institutional) to R-8A/D (Dwelling, 'For-Sale', Attached/Detached Residential) in order to develop 61 'For-Sale' detached homes in a gated community. A master plan amendment to the KB400 Master Plan Pod A is requested to add 'Dwelling, 'For-Sale' Detached' to the list of permitted uses. A Comprehensive Land Use Plan amendment is requested to change the designation of the property from 'Corporate Office' to 'High Density Residential'. Variances are requested to reduce the minimum lot width and setbacks. The property is located at the southwest corner of Kimball Bridge Road and North Point Parkway and is legally described as being located in Land Lots 807, 808, 849 & 850, 1st District, 2nd Section, Fulton County, Georgia.

C. CU-17-06/V-17-15 Village Park at Wills Road/Assisted Living
Consideration of a request for conditional use to allow an assisted living facility. Variances are requested to reduce setbacks, increase building height and reduce the undisturbed buffer requirement between residential and non-residential uses. The property is located at the northwest corner of Highway 9 and Wills Road at 437 Wills Road and 1650 South Main Street and is legally described as being located in Land Lot 600, 1st District, 2nd Section, Fulton County, Georgia.

D. CLUP-17-03/MP-17-05/Z-17-05/CU-17-05/V-17-16 Northwinds Summit/Pope & Land
Consideration of a request for a a master plan amendment to the Northwinds Master Plan Pod A to add 'For-Sale' and 'For-Rent' residential uses within a mixed-use development. The proposed development mix on the 24.547-acre property is 30,000 square feet of retail/restaurant, 140-room hotel, 1,230,000 square feet of office, 140 'For-Rent' units and 32 'For-Sale' condominium units. A rezoning is requested from O-I (Office-Institutional) to CUP (Community Unit Plan), as well as a comprehensive land use plan amendment from Corporate Office to Mixed Use. A conditional use is requested to allow 'For-Rent' residential use and variances are requested from the 'For-Rent' standards, minimum lot size in the CUP district and various parking variances. A change to a previous master plan condition is requested to remove a provision requiring a 20-story height for office buildings adjacent to the Georgia 400 Buffer.

E. **PH-17-12 UDC TEXT AMENDMENTS (1st Reading)**
Consideration of text amendments to the Unified Development Code addressing 'Hotel' definitions as well as miscellaneous text amendments.

F. **Public Hearing on the Fiscal Year 2018 Budget**

VI. **OLD BUSINESS**

A. **ORDINANCE: Approval of Fiscal Year 2018 Budget**

B. **ORDINANCE: Amendment To Alcohol Ordinance To Allow For Limited Consumption In Downtown Public Parks (2nd reading)**

VII. **NEW BUSINESS**

A. **Telephone Maintenance & Monitoring Service**

B. **Telephony Network Hardware Refresh and Update**

C. **Microsoft Enterprise Agreement (38 months)**

D. **Wills Park Pool Renovation Project RFP 17-109**

E. **Janitorial Services for Parks Restrooms, ITB 17-009**

VIII. **WORKSHOP**

A. **North Point Activity Center LCI - Supplemental Study Kick-off Meeting**

IX. **PUBLIC COMMENT**

X. **REPORTS**

XI. **ADJOURNMENT**

THE CITY OF
ALPHARETTA
GEORGIA

CITY COUNCIL MEETING SUMMARY
MEETING OF JUNE 12, 2017

PUBLISHED: FRIDAY, JUNE 16, 2017
PUBLISHED BY: COTY THIGPEN
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This summary is provided as a convenience and service to the public, media and staff. It is not the intent to record proceedings verbatim. Any reproduction of this summary must include this notice. Public comments are noted as heard by Council, but not quoted or paraphrased. This document includes limited presentation by Council and invited speakers in ***summary*** *form.* ***This is not an official record*** *of the Alpharetta City Council Meeting proceedings. Official Minutes are recorded and available for review.*

I. CALL TO ORDER

- *Mayor Belle Isle called the Council Meeting to order at 6:33 p.m.*

II. ROLL CALL

- Council Members
  - Mayor David Belle Isle
  - Chris Owens (Mayor Pro Tem)
  - Jason Binder
  - Jim Gilvin
  - Mike Kennedy
  - Dan Merkel
  - Donald Mitchell

- Staff
  - Bob Regus, City Administrator
  - Coty Thigpen, City Clerk
  - Scott Hastey, Assistant City Attorney
  - James Drinkard, Asst. City Administrator
  - John Robison, Director of Public Safety
  - Pete Sewczwicz, Director of Public Works
  - Morgan Rodgers, Director of Recreation, Parks, and Cultural Affairs
  - Tom Harris, Director of Finance
  - Shawn Mitchell, Budget and Procurement Manager

III. PLEDGE TO THE FLAG

IV. PRESENTATIONS

A. Public Safety - MADD and DRE Award Recognition

V. CONSENT AGENDA

A. Council Meeting Minutes (Meeting of 06/05/2017)

B. Alcoholic Beverage License Application
PH-17-AB-13
WWLC, LLC.
d/b/a Lake Windward Club Consumption
on Premises
Liquor, Beer, Wine & Sunday Sales

- *Mayor Belle Isle requested to remove the Council Meeting Minutes of 6/05/2017 from the Consent Agenda and move it under New Business to be considered later in the agenda*
- *Council Member Kennedy offered a motion to approve the Consent Agenda*
  - *The motion received a second from Council Member Owens*
  - *The motion was approved 7-0*

VI. PUBLIC HEARING

A. Public Hearing on the Fiscal Year 2018 Budget

- The FY 2018 Budget was distributed electronically to the City Council on April 28, 2017, and is available on the City's website through the financial transparency portal (OpenGov) and as a downloadable pdf document
- The Finance Department presented an overview of the operating and capital budget at the May 1st, 15th, and 22nd City Council meetings.
- This is the second of three public hearings and the first of two meetings to vote on the FY 2018 Budget with the schedule as follows:

June 5, 2017
Public Hearing

June 12, 2017
Public Hearing
City Council Meeting
E-911 Resolution
Budget Ordinance (1st reading)

June 19, 2017
Public Hearing
City Council Meeting
Budget Ordinance (2nd reading)

As of the date of this agenda item creation, the City has not received a 2018 Tax Digest from the

Tax Commissioner of Fulton County. As such, Millage Rate hearings are scheduled for July to provide time for receipt and review of the 2018 Tax Digest.

There have been no changes to the FY 2018 Recommended Budget since the 1st Public Hearing on June 5, 2017.

Public Comment

None

VII. NEW BUSINESS

A. Council Meeting Minutes (Meeting of 06/05/2017)

- *Council Member Owens offered a motion to approve the Consent Agenda*
  - *The motion received a second from Council Member Mitchell*
  - *The motion was approved 6-0; Belle Isle abstained*

B. ORDINANCE: Approval of Fiscal Year 2018 Budget and related financial matters

- City Administrator Bob Regus and Director of Finance Tom Harris came forward to present the FY2018 Budget
- Assistant City Attorney, Scott Hastey, read the FY2018 Budget Ordinance aloud constituting a 1st reading

Public Comment

None

- *Council Member Mitchell offered a motion to approve the Ordinance as read by the City Attorney*
  - *The motion received a second from Council Member Kennedy with an amendment to appropriate $550,000 from the non-allocated reserve account within the hotel-motel fund (facility pennies) to the arts center project.*
  - *Amendment accepted by Council Member Mitchell*
  - *The motion was approved 6-1; Belle Isle no*

C. RESOLUTION: Approval of Fiscal Year 2018 E-911 Resolution

- City Administrator Bob Regus and Director of Finance Tom Harris came forward to present this item
- Assistant City Attorney, Scott Hastey read the E-911 Resolution aloud

Public Comment

None

❖ *Council Member Mitchell offered a motion to approve the Resolution*

- *The motion received a second from Council Member Kennedy*
- *The motion was approved 7-0*

D. ORDINANCE: Amendment to Alcohol Ordinance to allow for limited consumption in Downtown Public Parks (1st reading)

- City Clerk, Coty Thigpen, came forward to present this item
- This Ordinance Amendment will allow for alcohol to be sold and consumed in City Parks located within the Downtown District. Alcohol consumption in the parks will be limited to City sponsored or partnered events where a licensed vendor has obtained a special event temporary permit to sell alcohol. Alcohol consumption will be further limited to beer and wine only.
- Assistant City Attorney Scott Hastey read the Ordinance aloud constituting a 1st reading

Public Comment

None

❖ *Council Member Mitchell offered a motion to approve the Ordinance as presented and read*

- *The motion received a second from Council Member Kennedy*
- *The motion was approved 6-1; Gilvin voting no*

E. RESOLUTION: Approval of 2017 Bulletproof Vest Partnership Grant Application

- Director of Public Safety, John Robison, came forward to present this item
- The Bulletproof Vest Partnership (BVP) program is an initiative of the U.S. Department of Justice (DOJ) to help law enforcement agencies purchase body armor for its officers. Through the Bureau of Justice Assistance, DOJ reimburses agencies for up to half the purchase price of new, approved ballistic vests. Applications are accepted annually and awards must be used within two years. Alpharetta has applied for this grant every year for more than ten years, generally receiving 60% to 100% of the amount requested.
- The deadline for submittal of this grant application to the Department of Justice is June 28, 2017.
- The Department estimates needing 75 new vests through calendar years 2017- 2019, based on the expiration dates of current vests (which carry the maximum-permitted five-year warranty) and forecasted new hiring. New armor currently costs $655 to $750 per set, depending on the level of

protection. The total for 75 vests, assuming a normal mix of alternatives, is $52,550. The Department has $14,477.19 remaining from last year's grant, including the City's match, which will be applied toward 20 new vests this calendar year. This year, the DOJ is limiting the maximum number of vests to 44 and/or the maximum amount requested to $35,200. We are requesting 44 vests in the amount of $33,000 in this year's grant request. As noted in the Fiscal section the City's match will come from the Grant Fund.

- Assistant City Attorney Scott Hastey read the Resolution aloud

Public Comment

None

❖ *Council Member Gilvin offered a motion to approve the Resolution as read to submit the grant application in the amount of $33,000 to the United States Department of Justice for the purchase of ballistic vests*

- *The motion received a second from Council Member Binder*
- *The motion was approved 7-0*

F. Bathroom Renovation Project at Fire Station 83

- Director of Public Safety, John Robison, came forward to present this item
- Staff is seeking appropriations for renovation of the bathroom at Fire Station 83 in the amount of $40,000, asking Council to award the renovation contract to Southeast Restoration Group of Georgia, and authorize the Mayor to sign all necessary documents.
- Fire Station 83 was constructed almost 25-years ago. The original bathroom design had tile all over the bathroom walls, showers, and floors. Over the 25 years of usage, the bathroom has become out-of-date and has continual drainage/leaking issues. Staff continues to have maintenance issues with the tile on the showers and floors. One of the two existing showers leaks into the adjacent room causing mold and other problems. The bathroom sinks and counter tops are deteriorating because of the constant humidity. The showerheads are facing the wrong direction (causing drainage issues) and the toilets do not flush effectively due to the age of the fixtures.
- We have 12 firefighters who are assigned to station 83 for their standard 24-hour work period and all 12 firefighters are currently sharing one shower (as the other causes significant leaking into adjacent rooms). This is a quality of life issue for our personnel.
- Three quotes were received for the proposed renovations and Southeastern Restoration Group is the preferred vendor. Although they were not the lowest bidder they bid on replacing both shower fixtures (as opposed to only one quoted by the lowest bidder), they had an earlier estimated start date, they were more thorough in their quote and Southeastern was very prompt in responding to our requests for documentation. The funding request included herein totals $40,000 and includes $33,624.65 for the base bid and $6,375.35 in contingency for unforeseen issues.

Public Comment

None

- *Council Member Gilvin offered a motion to approve appropriations for renovation of the bathroom at Fire Station 83 in an amount up to $40,000, to award the renovation contract to Southeast Restoration Group of Georgia, and to authorize the Mayor to sign all necessary documents*
  - *The motion received a second from Council Member Owens*
  - *The motion was approved 7-0*

G. Authorization For Installation Of Underground Utilities

- City Administrator Bob Regus and Director of Public Works Pete Sewczwicz, came forward to present this item
- Staff recommends approval of $225,000 to Georgia Power to install their power line underground along Academy Street from Park Plaza to Main Street.
- In association with the City Center Development, City staff has been working with Georgia Power to install their utility line underground along Academy Street. The power line will be underground from approximately Park Plaza to Main Street.
- Based on the approved plans for City Center, the power line needs to be relocated to accommodate components of the project. Georgia Power has examined and studied the options for relocating their line and the City has been informed there are two options: 1) Install a 4' diameter concrete pole at the intersection of Academy Street and Main Street. The 4' diameter pole is required due to the necessity of removing guy wires to hold up existing power poles in order for components of the City Center development to be constructed. 2) Place the power line underground.
- Based on these two options, City staff recommends moving forward with relocating the power line underground. Per the development agreement, Mid-City is required to contribute the first $100,000 towards the utility work. The City has allocated $225,000 to fund work associated with placing the power line underground.

Public Comment
None

- *Council Member Owens offered a motion to approve a contact with Georgia Power for $225,000 to install power lines underground along Academy Street from Park Plaza to Main Street and that $225,000 to be contributed in conjunction with $100,000 from Mid-City Partners and authorize the Mayor to execute all necessary documents.*
  - *Council Member Owens offered an amendment to the original motion to note that the intention of the motion is to allow for permission to reallocate from current funds and then restore those funds once the FY2018 budget is approved in its final form*
  - *The motion received a second from Council Member Kennedy*
  - *The motion was approved 7-0*

VIII. WORKSHOP

A. Memorandum Of Understanding: City of Alpharetta and LaaSer Critical Communications

- Director of Public Safety, John Robison, came forward to present this item
- The purpose of this Memorandum of Understanding (MOU) between the City of Alpharetta and LaaSer Communication is to provide accurate, locatable addresses for wireless emergency calls for Alpharetta Department of Public Safety.
- LaaSer Technologies has grown out of the 911 call of a few years ago where the Alpharetta 911 Center could not locate a caller who had driven into a lake and drowned. This incident brought to the national forefront the inability of the current 911 system to pinpoint a caller's location. Using cloud technology, mapping, internet, and LaaSer Technologies patented technology, the caller's location is now immediately available to the 911 Communications Operator. Utilizing this technology there will be a decrease in response times and enhance the lives of our citizens.
- The City of Alpharetta 911 Center has assisted in testing this technology over the last 2 years and will be one of three Centers in the country testing this system in real time – Chattcom in Sandy Springs and a center out West are the other two. Demonstrations of the product have worked flawlessly to date.
- Currently the system works with phones using the Android operating system and planned future development and implementation is expected to cover other phone operating systems.
- There is no cost to the City in making this technology available for the first year of this MOU.

IX. PUBLIC COMMENT

None

X. REPORTS

- Assistant City Administrator, James Drinkard, announced that the Webb Bridge meeting previously scheduled for this Wednesday evening has been canceled and will be rescheduled for a later date

XI. ADJOURNMENT TO EXECUTIVE SESSION

❖ *Council Member Merkel offered a motion to adjourn to Executive Session*

- *The motion received a second from Council Member Kennedy*
- *The motion was approved 6-1; Owens voting no*

Respectfully Submitted,

Coty Thigpen

Coty Thigpen, City Clerk

CITY COUNCIL MEETING
STAFF REPORT

SUBMITTING DEPARTMENT: COMMUNITY DEVELOPMENT
SUBMITTED BY: KATHI COOK
DRAFTED BY: MICHAEL WOODMAN

I. **AGENDA ITEM TITLE:** CU-17-02/V-17-15 VILLAGE PARK AT WILLS ROAD/ASSISTED LIVING FACILITY

CITY COUNCIL: JUNE 19, 2017

This item was heard at the June 1, 2017 Planning Commission meeting. No one spoke in favor or in opposition to the request. After discussion, the Planning Commission recommended to approve this item. Vote (7-0)

II. **RECOMMENDATION:**

Approve CU-17-06/V-17-15 Village Park at Wills Road/Assisted Living Facility subject to the following conditions:

1. 'Congregate Housing, Assisted Living Facility' shall be a permitted use on the subject property.
2. The site, consisting of approximately 7.01 acres, shall be developed substantially similar to site plan submitted by Foley Design, dated 5/10/2017, except for modifications required to comply with the conditions below. However, lot yield depicted is not guaranteed and subject to meeting all City code requirements and conditions of zoning.
3. Buildings shall be substantially similar to the renderings and photographic examples prepared by Foley Design, dated 5/8/2017, which depict a Modern Farmhouse style, with final approval by DRB. Site and landscape plans shall require approval by the DRB. Elevations shall be minimum 40% brick or stone.
4. Building setback shall be 50' on Wills Road, except for the theatre and dining buildings. Theatre and dining buildings shall be no more than 35' in height.
5. Maximum building height shall be limited to no greater than 45', as depicted on the conceptual elevation Sheets 1 and 2, prepared by Foley Design and dated 5/8/2017.
6. Drive entrances shall include stone entrance walls of modest height and length as not to impede vehicular view, with final approval by Staff.
7. Decorative landscape and pedestrian street lights shall be required along South Main Street and Wills Road. Lighting type, quantity and spacing as required by Staff.
8. Decorative foundation plantings shall be required around all buildings, with final approval by the DRB.
9. Developer shall construct an 8' sidewalk with a minimum 5' planting strip, with trees in strip between edge of road and sidewalk as allowed within ROW, along Wills Road. Applicant shall maintain trees and is allowed to irrigate within ROW and is to work with City Arborist on sidewalk installation to minimize impacts to trees.
10. Developer shall construct sidewalk along South Main Street, per GDOT improvement plans. Developer and City Arborist shall work with GDOT on sidewalk installation to minimize impacts to trees.
11. Street Trees of the proper size and locations shall be required along all internal roads as approved by staff.
12. A minimum 20' landscape strip shall be provided along South Main Street, outside of any utility easements. Staff and Developer will work on final limits of landscape strip along South Main Street. A minimum 10' landscape strip shall be provided along Wills Road, outside of any utility easements, and shall be heavily planted with a mix of hardwoods and evergreen plantings.
13. A minimum 15' revegetated (replanted where sparse) buffer shall be provided along the north property line adjacent to the City-owned parcel. A minimum 30' revegetated buffer, as approved by Staff, shall be provided along the north property line adjacent to 110 and 120 Wills Lane.

14. Outdoor amenity areas shall be provided as depicted on the site plan prepared by Foley Design, dated 5/10/2017.
15. Existing trees shall be saved as depicted on the plan submitted by Foley Design, dated 5/10/2017. Tree save areas near the intersection of South Main Street and Wills Road shall be enhanced with ornamental landscape, hardscape, seating area(s) and a decorative fountain or sculpture. Sculpture shall require approval by the local art committee. Landscape and hardscape shall be subject to DRB approval.
16. There shall be limited encroachment into the CRZ of Tree #80 (51" Southern Red Oak), as approved by Staff. Tree #80 shall require a full risk assessment by a climbing Arborist with a resistograph. Removal of this tree shall be subject to approval by Staff. Developer shall also save Tree #85 (31" Post Oak), #86 (26" Post Oak), #94 (20" Water Oak) and #95 (21" Water Oak).
17. Generator and dumpster shall be contained within an enclosure with materials that match the building and shall include landscape screening as approved by the DRB.
18. Developer shall dedicate a sign easement to the City at the corner of Wills Road and South Main Street. Easement limits shall be determined between developer and staff as corner conditions are influenced and impacted from tree save area, hardscape features and GDOT.
19. Power lines shall be placed underground.
20. Developer shall provide a bus shelter, with final approval by DRB.
21. Developer will design and install crosswalk adjacent to property to allow safer crossing of Wills Road to access Wills Park, as approved by Staff.

III. REPORT IN BRIEF:

The applicant, Tim Gary on behalf of Village Park Senior Living, is requesting a conditional use permit to allow a 130-unit 'Assisted Living Facility' on 7.01 acres. Formerly known as the Sims Property, it is currently being used for a seasonal haunted house, a place of worship and a barn. Variances are requested to reduce the front setback requirement, increase the allowable building height and to reduce the undisturbed buffer requirement between non-residential and residential uses. The subject property is located at the northwest corner of Wills Road and South Main Street at 1650 South Main Street and 437 Wills Road.

DISCUSSION

The submitted request, if approved, will allow for the construction of a 130-unit 'Assisted Living Facility'. The proposed development is unique and would include independent living units, assisted care units and memory care units in both detached and attached buildings, as well as a variety of amenities and services associated with a State-licensed assisted living facility. The subject property is located at the northwest corner of Wills Road and South Main Street at 1650 South Main Street and 437 Wills Road.

The 7.01-acre property consists of three (3) parcels of land, including a single-family detached home, a place of worship and an old barn. The zoning of the property is C-1 (Neighborhood Commercial), which allows 'Congregate Housing, Assisted Living Facility' as a conditional use. Surrounding properties are zoned R-15 to the north, O-I to the west, City of Roswell to the south and C-1 and SU to the east. A city-owned parcel and Arrowood subdivision are adjacent to the north, Wills Park and Exxon Gas Station is located to the east, Ferrari Dealership to the south, and Alpharetta Business Center to the west. The Comprehensive Land Use Plan designation of the property is 'Mixed Use'.

The applicant is constructing a similar assisted living facility at the northwest corner of Webb Bridge Road and Morris Road. The applicant's proposed assisted living facility is unique in that it allows residents to age in place. Independent seniors needing limited to no assistance may occupy the cottages, duplexes or

independent living portion of the main building. As assistance needs increase, residents may move to the assisted living and memory care portion of the main building.

The applicant requests variances to reduce the front setback, increase the building height and to reduce the undisturbed buffer requirement. More specifically, the following variances are requested:

1. Unified Development Code (UDC) Subsection 2.2.14 (D) to reduce the front setback on Wills Road from 50' to 25'. The front setback reduction along Wills Road is limited to a portion of the theatre and dining buildings at the south end of the property.
2. UDC Subsection 2.2.14 (D) to increase the allowable building height from 35' to 55'. The main building varies in height from 39' (south) to 55' (midsection) and to 39' (north). The theatre and dining buildings, as well as the duplexes and cottages will be 1-story.
3. UDC Subsection 3.2.8(B)(1-2) to reduce the undisturbed buffer from 50' to a minimum 15' and to allow the buffer to be revegetated. The northern property line is approximately 364', of which under 50' is adjacent to two (2) existing single-family homes in the Arrowood subdivision. The buffer adjacent to the existing single-family homes ranges from 21' to 35'. The remainder of the property is adjacent to a City-owned parcel with residential zoning.

The nearest assisted living facility to the applicant's site is Hembree Senior Care Center, which is located at 1130 Upper Hembree Road. As shown in the tables below, there are currently ten (10) assisted living facilities operating in the City, consisting of approximately 1,171 units (or rooms). An additional 425 assisted living facility rooms are under construction at three (3) locations in the City, including the applicant's other project at the northwest corner of Webb Bridge Road and Morris Road.

Assisted Living/Senior Housing – Existing

Project Name	Location	Units
Atria of Alpharetta	100 Somerby Drive	282
Charter Senior Living	4125 North Point Parkway	70
Cottonwood Estates	255 Vaughan Drive	133
Morningside of Alpharetta	253 North Main Street	89
Addington Place of Alpharetta (F.K.A. Benton House)	762 North Main Street	97
Dogwood Square	555 Janis Square	100
Parc Alpharetta	1000 Fanfare Way	200
Hembree Senior Care Center	1130 Upper Hembree Road	22
The Mansions (Phase 1)	3700 Brookside Parkway	124
Autumn Leaves	3300 Webb Bridge Road	54
TOTAL		1,171 Units

Assisted Living/Senior Housing – Under Construction

Project Name	Location	Units
The Mansions (Phase 2)	Old Milton Parkway	92
Avanti Inspired Living	Old Milton Parkway @ GA 400	145
Village Park of Alpharetta	12300 Morris Rd	188
TOTAL		425 units

Presently, there are 21 parcels of land in the City where assisted living facility is permitted by right. Assisted living is less of a burden on traffic and schools; however, the use does have greater impacts on public safety services.

SITE PLAN

The submitted site plan depicts a 135,000 square foot main building and theatre building at the south end of the property near the corner of Wills Road and South Main Street. Cottages and duplexes are depicted on the northern portion of the property, near the existing residential neighborhood (Arrowood Subdivision). The main building is proposed to be 3-stories over parking and will include independent living units, assisted living units, memory care units, dining and amenities. The theatre, cottages and duplexes will be 1-story and will include outdoor amenity areas. The site plan depicts outdoor amenity areas throughout the site, including a pool area, parks, lawns, patios, pavilions and walking trails.

The main building is oriented to South Main Street and includes a circular driveway with a drop-off area, including a port-o-cochere. 63 surface parking spaces and 50 underground parking spaces are depicted at various locations throughout the development, which complies with the UDC requirement of one (1) space per two (2) sleeping rooms. One (1) project driveway from South Main Street and one (1) from Wills Road are depicted on the site plan. A secondary fire lane access is also depicted on Wills Road. Sidewalk improvements are shown along South Main Street and Wills Road. Building setbacks are as follows:

- South Main Street – 65'
- Wills Road – 25'
- Internal (Side and Rear) Setback – 15'

The applicant proposes a minimum 15' revegetated buffer along the north property line, except that the portion of the buffer adjacent to two (2) single-family homes in the Arrowood subdivision ranges in size from 21' to 35'. UDC Subsection 3.2.8(B)(1-2) requires a 50' undisturbed buffer between non-residential and residential uses maintained in its natural undisturbed state. The assisted living facility use is considered a non-residential use and therefore requires an undisturbed buffer along the north property line. There are three (3) adjacent properties to the north, all of which are zoned R-15. One (1) property is an undeveloped City-owned parcel with 314' of common property line with the applicant's property. And the others are two (2) existing single-family detached homes in the Arrowood subdivision with under 50' of common property line with the applicant's property.

There are several trees on the subject property, consisting mainly of Hardwoods (Oak, Tulip Poplar, Sweet Gum and Maple). Many of the identified trees do not qualify as specimen due to declining health, asymmetry and being located on slopes. The applicant's site plan incorporates tree save areas near the corner of Wills Road and South Main Street. If approved, staff recommends that perimeter trees of quality and tree groupings be saved, where possible. Stormwater will be addressed through an underground vault.

ELEVATIONS

The applicant submitted proposed elevations and photographic examples of the various buildings, which are described as Modern Farmhouse architectural style. Building materials are proposed to be stone, board

and batten and siding with metal roof accents. Architectural elements will include cupolas, stone chimneys, port-o-cochere, porches and balconies, decorative railings, faux barn doors and feature windows.

The grade of the site drops from south to north. The finished floor elevations (FFE) of the main building will follow the grade of the property, with a 1135 FFE at South Main Street, 1120 FFE at the midsection of the building and 1108 FFE at the north end of the building. The main building height will vary from 39' on the south end of the building, 55' at the midsection of the building and 39' at the north end of the building.

TRAFFIC

The applicant submitted the trip generation figures below for the proposed project showing that the proposed 130 assisted living facility units would generate 24 PM Peak Hour trips.

DESCRIPTION / ITE CODE	UNITS	DAILY TOTAL	AM PEAK		PM PEAK	
			IN	OUT	IN	OUT
INDEPENDENT LIVING SENIOR -ATTACHED 251	20	74.2	2	3	3	2
INDEPENDENT LIVING SENIOR -DETACHED 252	48	252.28	4	5	5	4
ASSISTED LIVING SENIOR - 254	44	120.5	2	3	5	2
MEMORY CARE SENIOR	18	24	1	0	2	1

MARKET STUDY

A market study, prepared by JLL, was provided by the applicant and includes a supply and demand analysis for assisted living facilities. The market study identified a primary market area (PMA) of a 10-minute drive from the subject site. The target market are seniors aged 65+ with household incomes of $35,000+. The study considered existing and proposed facilities in the City, as well as in the surrounding jurisdictions of Milton and Roswell. The supply and demand analysis indicates that the PMA has an undersupply of assisted living, memory care and independent living beds in the current year and through 2026. The study concludes that the market has potential demand to support the applicant's proposed development. However, the study does note that the development area is very active and that new senior living projects should be monitored closely. New projects could alter the conclusions of the report.

CONDITIONAL USE REVIEW CRITERIA

City staff has reviewed the applicant's request and compared it to the conditional use standards established in UDC Sec. 4.2.3 (B) which are as follows:

A conditional use otherwise permitted within a zoning district shall be considered to be compatible with other uses permitted in the district, provided that due consideration is given to the following objective criteria at a public hearing and satisfactory provisions or arrangements are made for:

1. Access into and out of the property with regard to traffic and pedestrian safety, volume of traffic flow, and emergency vehicles, as well as the type of street providing access;

Response: The applicant proposes two (2) project driveways, one from South Main Street and one from Wills Road. A secondary Fire Lane is provided on Wills Road. Staff believes that access has been properly addressed on the subject site. The proposed use is a low trip generator and would not have a significant impact on vehicular and pedestrian access or on traffic flow.

2. The extent to which refuse areas, loading and service areas, off street parking, and buffers and screening are provided on the property;

Response: The proposed site plan provides the above-mentioned items, except that the applicant requests a reduction of the 50' undisturbed buffer to a minimum of 15'. Staff recommends conditions to increase the size of the buffer adjacent to two (2) existing single-family homes and to enhance the buffer with evergreen plantings where sparse.

3. Ensuring that the conditional use will not be injurious to the use and enjoyment of the environment or of other property in the immediate vicinity or diminish and impair property values within the surrounding neighborhood;

Response: The proposed use and site plan layout provides a good transition between the existing non-residential and residential uses. Redevelopment of these properties would not be injurious or diminish the property values of surrounding properties. However, the buffer should be maintained adjacent to existing residential, setbacks and height should be in scale with the approach to the residential area.

4. Ensuring that the conditional use will not increase local or state expenditures in relation to the cost of servicing or maintaining neighboring properties;

Response: Not applicable.

5. Ensuring that the conditional use will not impede the normal and orderly development of surrounding property for uses predominant in the area; and

Response: The proposed use is consistent with the character of surrounding businesses and compatible with the adjacent residential neighborhood. The proposed use would not impede the normal and orderly development and redevelopment of surrounding properties.

6. Ensuring that the location and character of the conditional use is considered to be consistent with a desirable pattern of development for the city, in general.

Response: The proposed use is quasi-residential and is consistent with the character of surrounding businesses and compatible with the adjacent residential neighborhoods.

VARIANCE REVIEW CRITERIA

The City of Alpharetta Unified Development Code Article IV, Section 4.5.3 outlines the criteria set forth for granting a variance. The ordinance specifically states..."a variance may be granted in whole or in part, or with conditions, in such individual case of unnecessary hardship upon a finding that":

(1) There are extraordinary and exceptional conditions pertaining to the particular piece of property in question because of its size, shape or topography; or

Response: The subject property is located at the intersection of two (2) roadways and is adjacent to an existing residential neighborhood, which has impacts on the developable area of the site. The site plan has been laid out in such a way as to minimize the impacts on adjacent properties. Building heights decrease closest to the existing residential neighborhood. The front setback reduction only applies to the theatre and dining buildings located at the south end of the property. The buffer reduction varies, with the largest portion of the buffer (21' to 35') provided adjacent to the two (2) existing residential properties to the north. However, the 55' height would be tall on this parcel adjacent to Arrowood subdivision and Wills Park. The maximum height should be 45', similar to Cottonwood Estates on Hopewell Road. Also, the 50' buffer should be maintained adjacent to the two (2) residential properties.

(2) The application of the Ordinance to this particular piece of property would create an unnecessary hardship; or

Response: The applicant could develop the site in compliance with the required buffer, setbacks and building height. However, the site plan was laid out to minimize impacts to the existing residential neighborhood to the north.

(3) There are conditions that are peculiar to the property which adversely affect its reasonable use or usability as currently zoned; or

Response: The subject property is impacted by significant front setback requirements and a requirement for an undisturbed buffer. The property is situated between non-residential uses and an existing residential neighborhood.

(4) Relief, if granted, would not cause substantial detriment to the public good or impair the purpose and intent of the City of Alpharetta ordinances.

Response: Approval will not cause substantial detriment to the public good as the site plan has been laid out to minimize the impacts on the adjacent residential neighborhood to the north. Staff recommends conditions to increase the size of the buffer adjacent to the two (2) existing single-family homes, to enhance the buffer with evergreen plantings where sparse and a maximum height of 45'.

CONCURRENCES

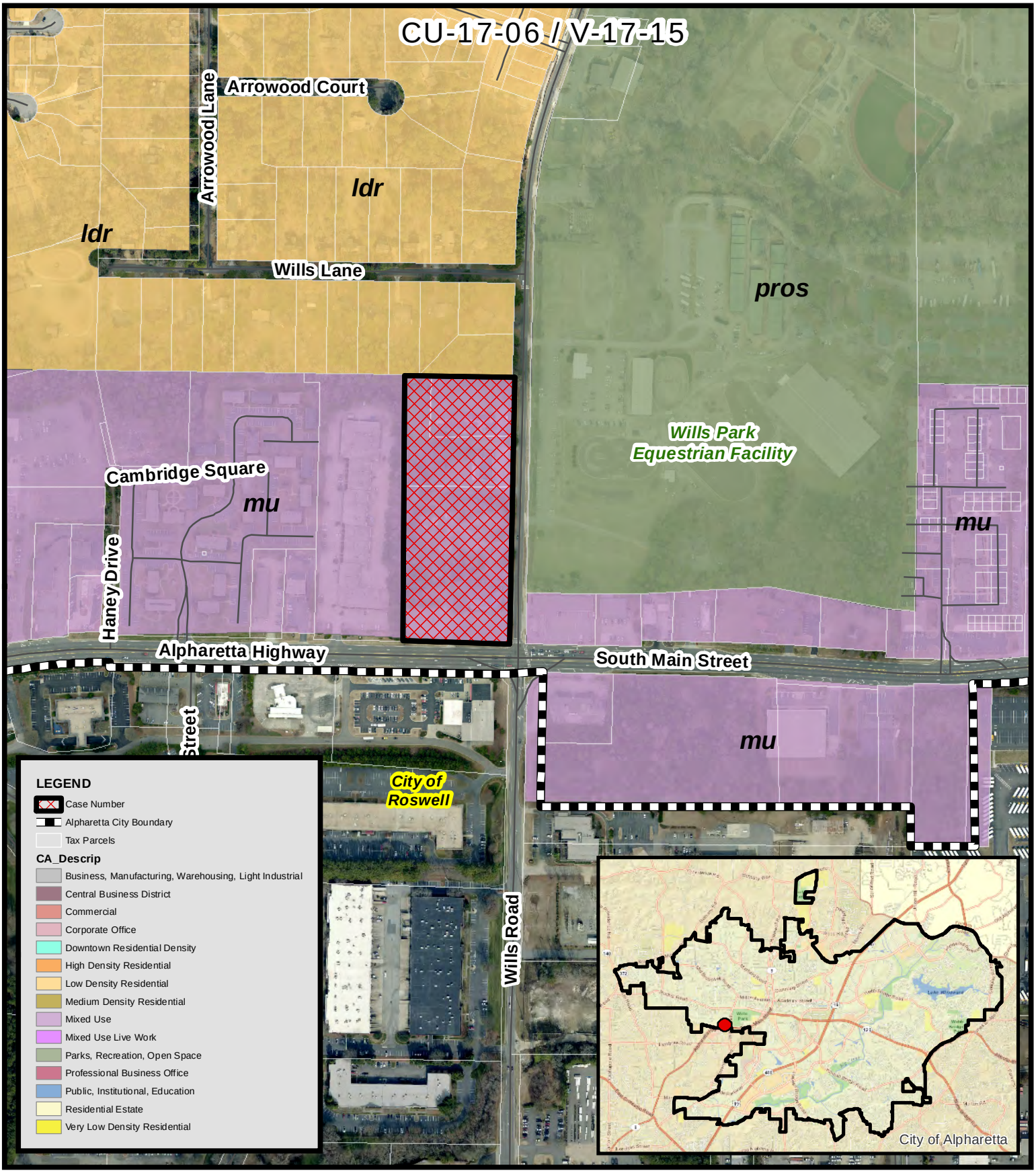
City Staff has reviewed the applicant's proposal and finds that it can generally support the request for conditional use and variances. The request is not in conflict with the established standards and should have little impact on the area. The proposed use is a low traffic generator and would represent a good transition between the adjacent residential and non-residential uses. While staff is concerned with the amount of assisted living facilities in the City, the subject property is an ideal location for the proposed use given the surrounding non-residential and residential uses. In addition, the applicant has provided a market study showing demand for assisted living facility through 2026. Conditions are recommended to regulate architecture, site layout, height, landscaping, screening and to minimize impacts to adjacent properties.

CITIZEN PARTICIPATION PLAN

The report submitted by the applicant states that property owners within 500' were contacted regarding the applicant's intent. The report states that the owner of 120 Wills Lane contacted the applicant regarding the proposed buffer reduction and indicated that he does not support the proposed buffer reduction. The applicant intends to provide a 21' – 35' buffer adjacent to this property. The report states that there were no other comments.

IV. ATTACHMENTS:

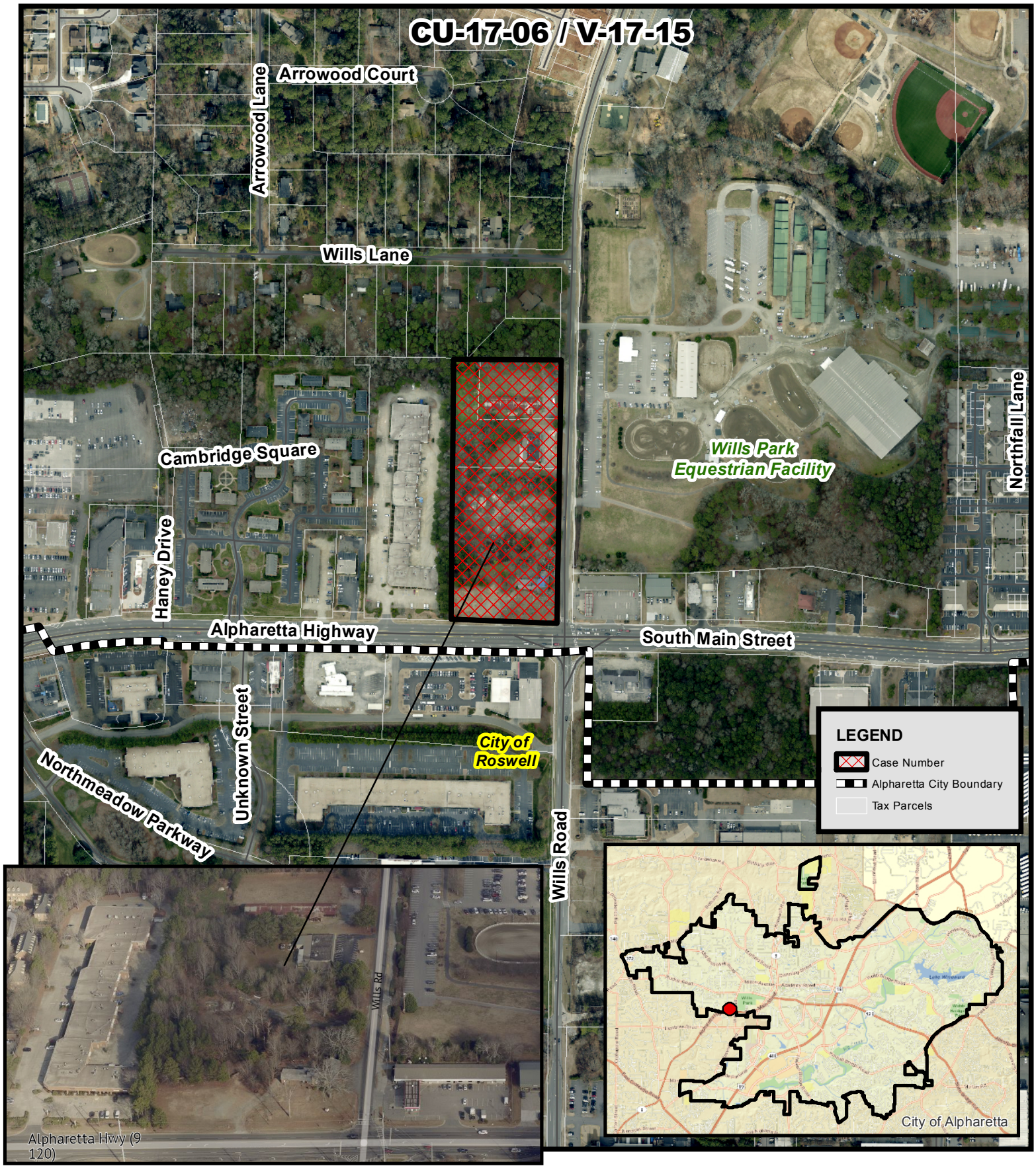
- Site Plan
- Renderings



Future Land Use
Village Park @ WIlls Road
Assisted Living

CU-17-06 / V-17-15
D/LL: 1/2/600
PC: 6/01/17
CC: 6/19/17

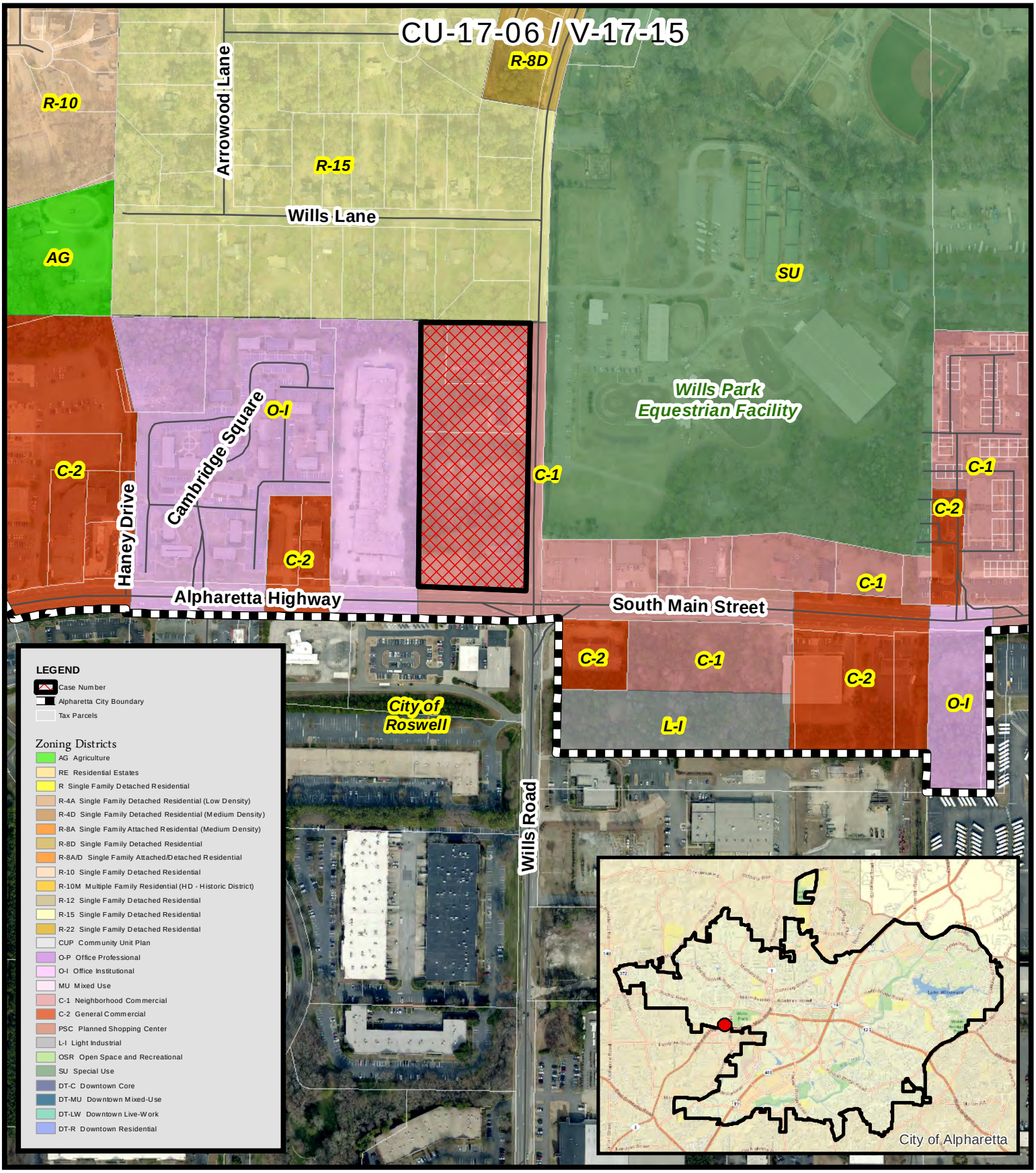
Location Map Provided by:
Community Development - GIS



Aerial Map
Village Park @ Wills Road
Assisted Living

CU-17-06 / V-17-15
D/LL: 1/2/600
PC: 6/01/17
CC: 6/19/17

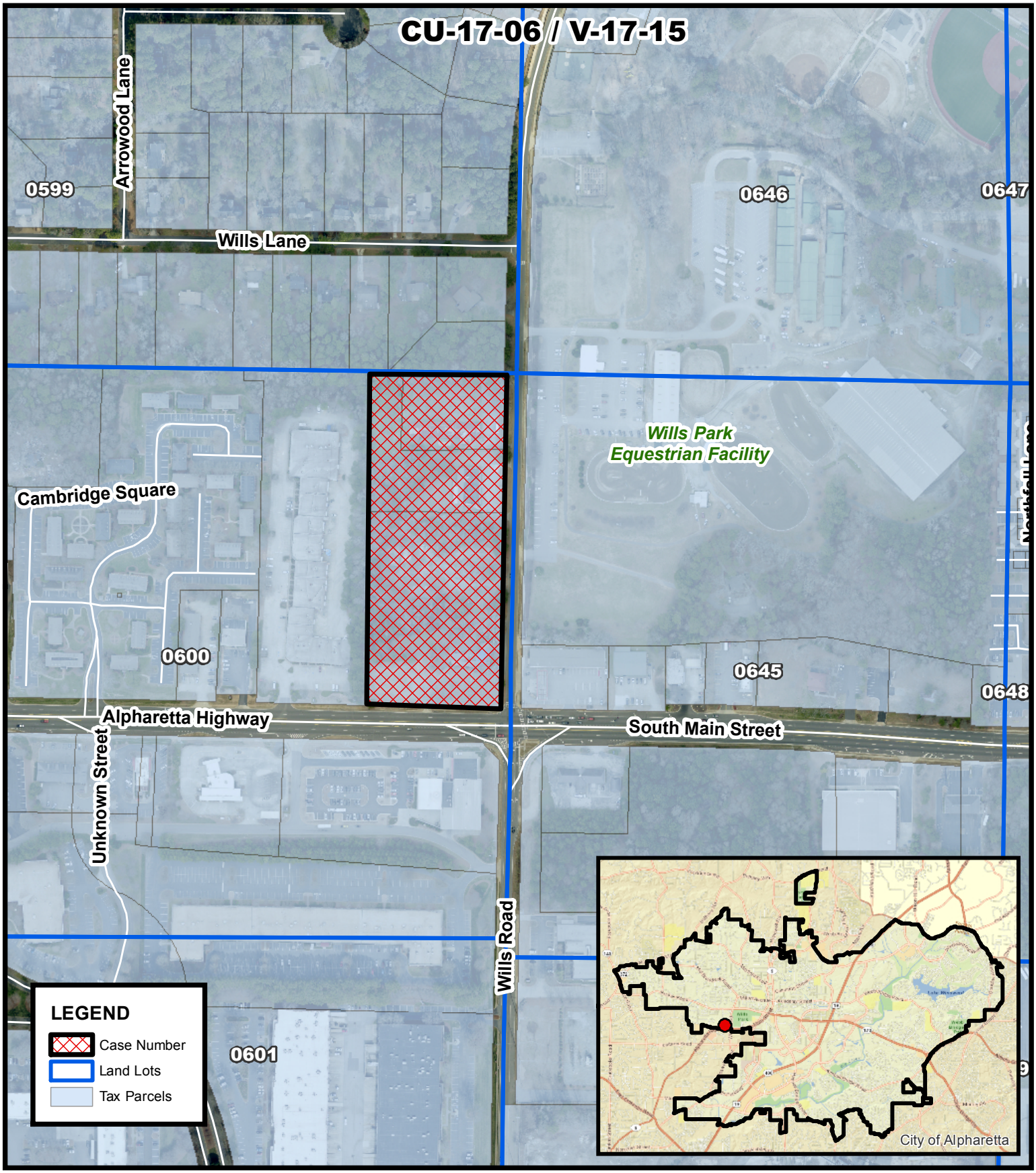
Location Map Provided by:
Community Development - GIS



Zoning Map
Village Park @ WIlls Road
Assisted Living

CU-17-06 / V-17-15
D/LL: 1/2/600
PC: 6/01/17
CC: 6/19/17

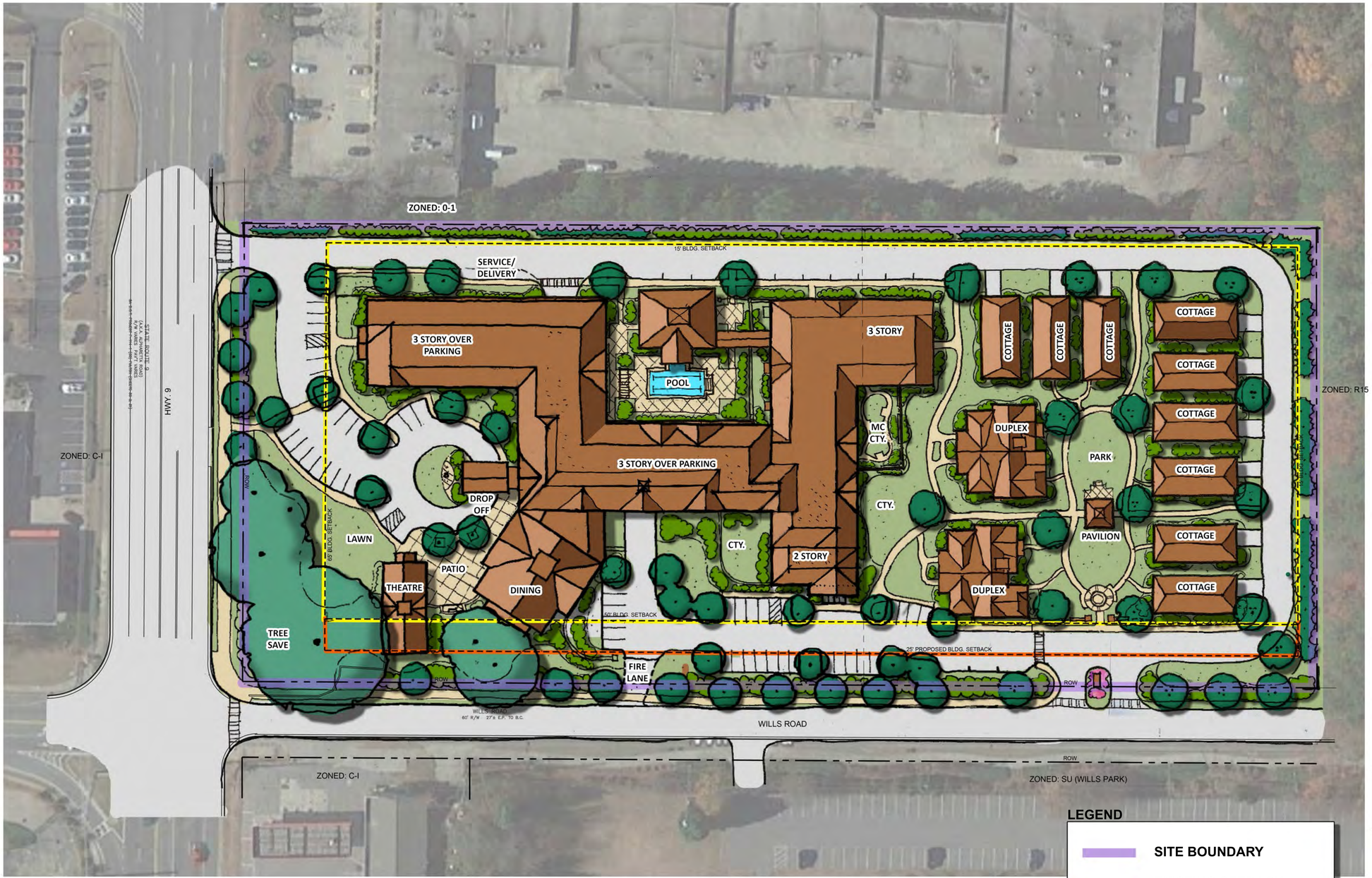
Location Map Provided by:
Community Development - GIS



Location Map
Village Park @ Wills Road
Assisted Living

CU-17-06 / V-17-15
D/LL: 1/2/600
PC: 6/01/17
CC: 6/19/17

Location Map Provided by:
Community Development - GIS



CONTEXT MAP

SITE PROPERTIES:

SITE ACREAGE = 7.01 ACRES
ZONED C-1
130 TOTAL UNITS:
- MAIN BUILDING: 48 IL UNITS, 44 AL UNITS, 18 MC UNITS
- COTTAGES: 13 UNITS

PARKING:
- REQUIRED:
  - 48 ATTACHED IL = 72 SPACES
  - 44 ATTACHED AL = 22 SPACES
  - 13 DETACHED = 26 SPACES
  - TOTAL= 120 SPACES
- PROPOSED:
  - UNDERGROUND: 50 SPACES
  - SURFACE: 63 SPACES
  - COTTAGES: 26 SPACES (1 GARAGE/ 1 DRIVEWAY)
  - TOTAL: 139 SPACES

*BUILDING HEIGHT = 35' MAX AVERAGE HT PER ZONING
*REQUEST FOR 55' MAX AVERAGE HT

*SETBACKS:
- FRONTAGE: 65' ON HWY 9
  *50' ON WILLS ROAD (REQUEST FOR 25')
- REAR: 15'
- SIDE 15'

BUILDINGS SF:
- IL/AL MAIN BLD = 135,000 SF
- COTTAGES = 28,000 SF
- PARKING UNDER BLDG = 30,000 SF
- TOTAL = 163,000 SF

BUFFERS & LANDSCAPE STRIPS:
- HWY 9 = 20' LANDSCAPE STRIP
- WILLS ROAD = 10' LANDSCAPE STRIP
  *50' BUFFER NORTH PL (REQUEST FOR 15')

SITE CONDITIONS REQUESTS:

1. INCREASE THE AVERAGE HT. FROM 35' TO 55'.
2. REDUCE THE SETBACK ALONG WILL ROAD FROM 50' TO 25'
3. REDUCE THE BUFFER REQUIRMENTS ALONG NORTH PROPERTY LINE AGAINST THE AREA ZONED R-15 FROM 50' TO 15'. (CITY OWNS PROPERTY)

LEGEND

- SITE BOUNDARY
- EXISTING SETBACK
- PROPOSING SETBACK

0 20' 40' 80'
SCALE: 1" = 40'

FOLEY DESIGN
www.foleydesign.com

VILLAGE PARK AT WILLS ROAD

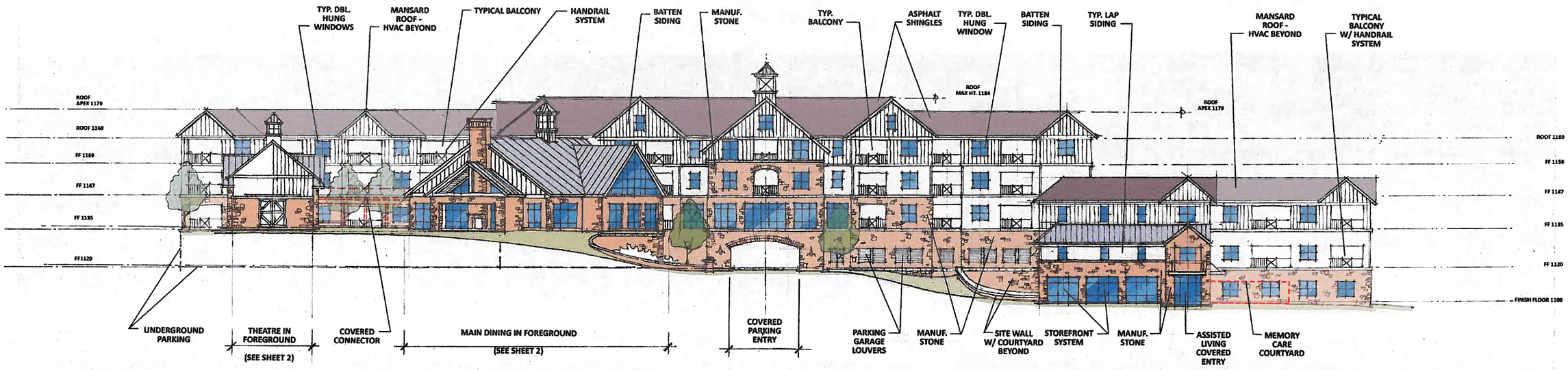
ALPHARETTA, GA

5/10/2017

CONCEPTUAL SITE PLAN

ALPHARETTA,GA

COMMUNITY CHARACTER



VIEW FROM WILLS ROAD - EAST ELEVATION

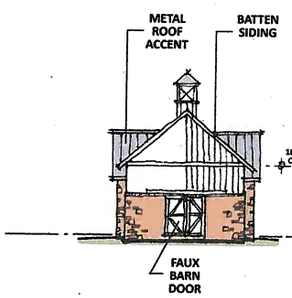
FOLEY DESIGN

VILLAGE PARK AT WILLS ROAD

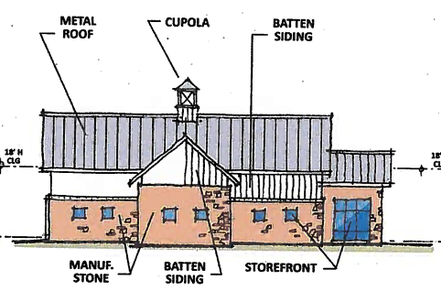
5/8/2017

CONCEPTUAL ELEVATION - SHEET 1

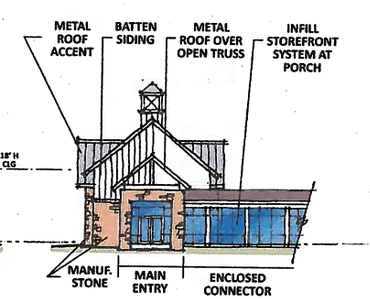
HOUSING CHARACTER



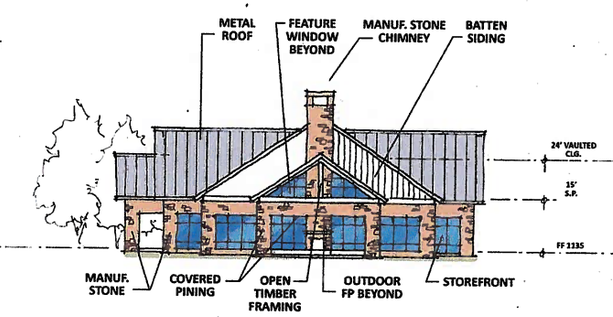
THEATER - EAST ELEV.



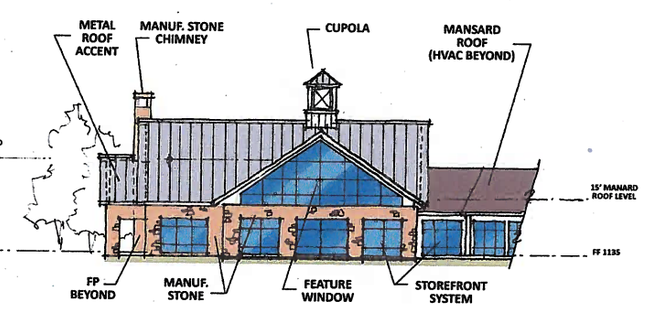
THEATER - NORTH ELEV.



THEATER - WEST ELEV.



MAIN DINING - SE ELEVATION



MAIN DINING - NE ELEVATION
(SW SIMILAR)

FOLEY DESIGN

VILLAGE PARK AT WILLS ROAD

5/8/2017

CONCEPTUAL ELEVATION - SHEET 2

Phase I Preliminary Market Study: Village Park Senior Living

1650 South Main Street
Alpharetta, Georgia 30009

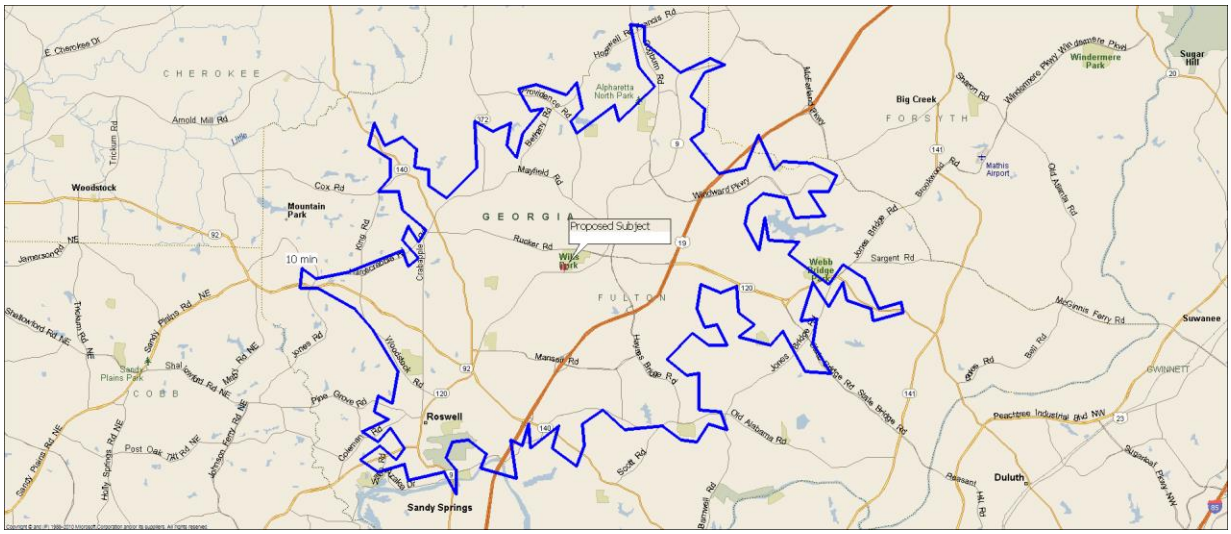
Prepared for: Village Park Senior Living

JLL File Number: 112-2017-0490

Supply and Demand Analysis

Delineation of Primary Market Area

Considering the lack of physical and psychological barriers and the number of competitive properties scattered throughout the area, we have concluded the appropriate primary market area (PMA) to be the area within a 10-minute drive time of the subject.



Target Market

The subject's target market group consists of the age qualified population that has adequate income to live in elderly housing and adult children who are caregivers for an elderly relative. Therefore, the subject's primary target market is seniors aged 65+ with household income of $35,000+, as well as adult children who might relocate such a person to the market.

PMA Demographics

Demographics relevant to the seniors housing market are as follows:

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Market Area Characteristics		
Item	**PMA**	**USA**
Total Population		
2016 Population	63,196	323,580,626
Forecasted 2021 Population	68,489	337,326,118
Forecasted Annual Growth, 2016-2021	1.62%	0.84%
Adult Child (45-64) Population		
2016 Population 45-64	16,641	84,433,746
Forecasted 2021 Population 45-64	18,636	84,162,200
Forecasted Annual Growth, 2016-2021	2.29%	-0.06%
2016 Age 45-64 Pop. as % of Total Pop.	26.33%	26.09%
65 Plus Population		
2016 Population 65+	7,014	48,626,793
Forecasted 2021 Population 65+	8,754	57,497,878
Forecasted Annual Growth, 2016-2021	4.53%	3.41%
2016 Age 65+ Pop. as % of Total Pop.	11.10%	15.03%
75 Plus Population		
2016 Population 75+	3,048	20,296,404
Forecasted 2021 Population 75+	3,623	23,580,032
Forecasted Annual Growth, 2016-2021	3.52%	3.04%
2016 Age 75+ Pop. as % of Total Pop.	4.82%	6.27%
85 Plus Population		
2016 Population 85+	1,116	6,224,969
Forecasted 2021 Population 85+	1,192	6,660,406
Forecasted Annual Growth, 2016-2021	1.33%	1.36%
2016 Age 85+ Pop. as % of Total Pop.	1.77%	1.92%
Income Levels		
Median Household Income, All Ages	$81,273	$54,149
Median Income Level Age 65 to 74	$94,552	$62,296
Median Income Level Age 75 to 84	$75,519	$48,205
Median Income Level Age 85+	$47,417	$31,107
Source: Esri		

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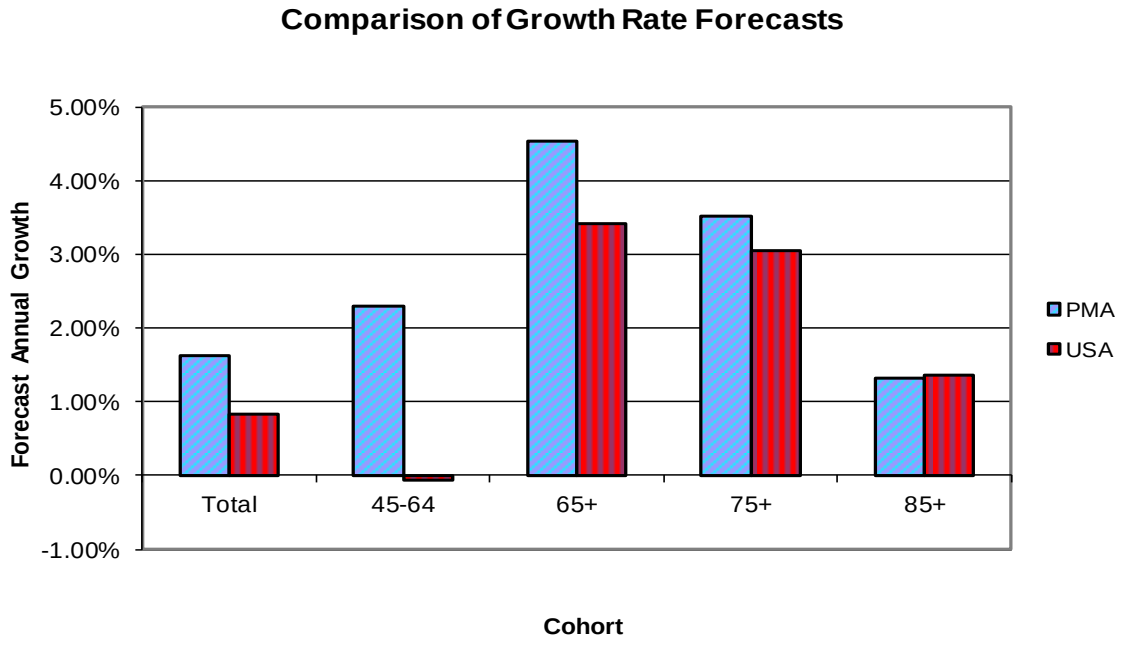

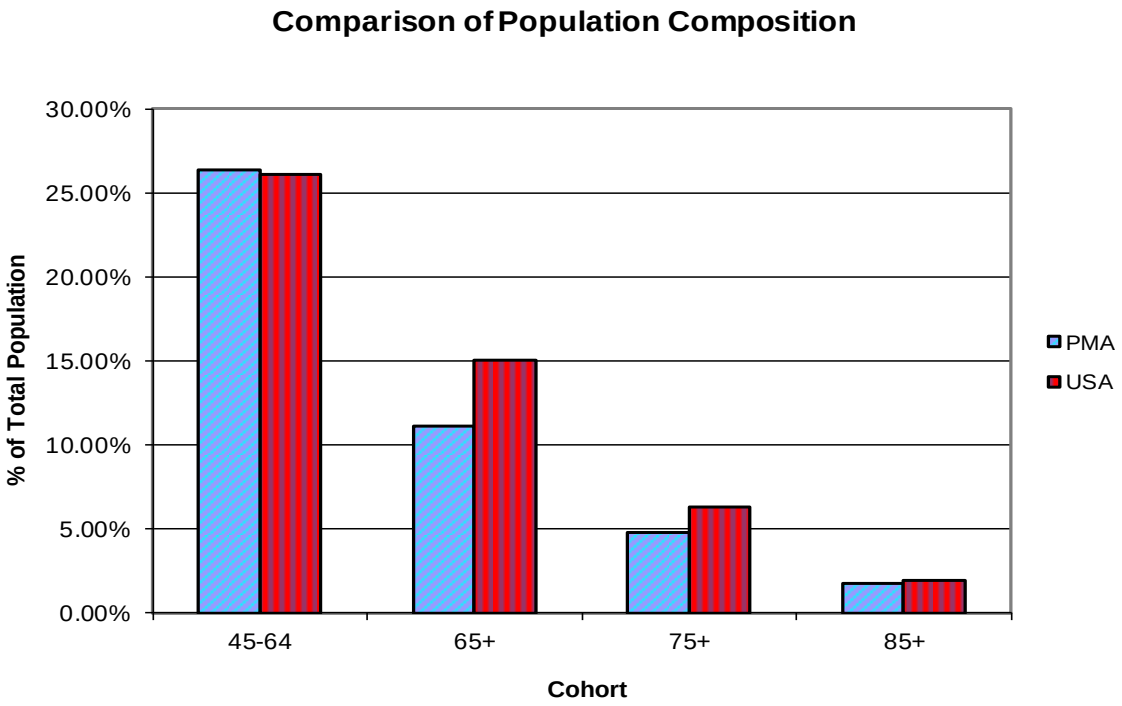

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Overall population growth is forecast to be greater than average in the PMA. Growth of persons in the “adult child” age bracket (45 to 64) is forecast to be greater than average, while the percent of total population that is within the 45 to 64 age group is greater than average. The percent of total population that is 65+ is less than average. Forecasted growth for the 65+ cohort is greater than average. The percent of total population that is 75+ is less than average. Forecasted growth for the 75+ cohort is greater than average. Lastly, the 85+ population is forecast to grow at a pace less than the national average, while representing a less than average percent of the total population base of the PMA. Senior income levels are above average.

Between 2016 and 2021, the market area is forecast to experience growth in demand for seniors housing at an average rate relative to the nation as a whole.

Methodology for Quantifying Supply

As discussed previously, a 10-minute drive from the subject site is considered to be the PMA. Drive time is a major factor for residents living in this area of Atlanta. Therefore, it is unlikely that potential residents would drive farther than 10-minutes for potential housing. The current inventory of competitive assisted living (including memory care) and independent living facilities are shown in the following sections. Considering the concluded PMA boundaries, which consists of the area within a 10-minute drive time from the subject, as well as the driving distances between the various facilities and the development site, an estimated competitive percentage was applied for each community for purposes of our supply and demand analysis.

Assisted Living Supply Analysis

We will now focus upon the assisted living segment of the market. Bed licenses are granted based upon double occupancy in many rooms. In practice, a lesser number of rooms are typically occupied by more than one person. For this reason, we will analyze operating beds as opposed to licensed beds. For purposes of this report, a facility’s operating beds are considered the optimal number of persons that the facility is designed to accommodate at one time. This figure is generally equal to or greater than the number of units and equal to or less than the number of licensed beds. Our analysis also disregards small board and care facilities in and around the market area, although we know such facilities to be present. Board and care facilities generally have less than 25 licensed beds, are operated by “mom and pop” type operators, and offer accommodations and services of lesser quality. For consistency, such facilities are also excluded from the penetration rates utilized in the demand analysis.

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Existing Supply of Assisted Living

The following table is a list of the assisted living facilities serving the subject's market area.

Existing Supply of Assisted Living

Property Name	Type	Number of Assisted Living Beds	Miles From Subject	Percent Beds Considered Competitive	Number of Competitive Beds
The Phoenix at Roswell 11725 Pointe Pl, Roswell, GA	ALF/MC	32	0.9	50%	16
Atria North Point 100 Somerby Dr, Alpharetta, GA	IALF/MC	73	1.1	50%	37
Morningside of Alpharetta 253 N Main St, Alpharetta, GA	ALF/MC	80	1.5	25%	20
Addington Place of Alpharetta 762 N Main St, Alpharetta, GA	ALF/MC	79	2.4	15%	12
Brookdale Roswell 1000 Applewood Dr, Roswell, GA	IALF/MC	59	2.4	15%	9
Brookdale Big Creek Roswell 655 Mansell Rd, Roswell, GA	ALF/MC	97	2.6	15%	15
Autumn Leaves of Winward 3300 Webb Bridge Road, Alpharetta, GA	ALF D/MC	53	2.7	15%	8
Bickford of Alpharetta 4125 Northpoint Pkwy, Alpharetta, GA	ALF/MC	71	2.8	15%	11
Arbor Terrace of Crabapple 12200 Crabapple Rd, Alpharetta, GA	ALF/MC	93	2.9	15%	14
Brickmont Senior Living 2925 Webb Road, Milton, GA	ALF/MC	124	3.0	15%	19
Ivey Ridge, Sunrise of 2950 Old Alabama Rd, Alpharetta, GA	ALF/MC	85	3.8	5%	5
Brookdale Historic Roswell 75 Magnolia St, Roswell, GA	ALF/MC	92	4.2	5%	5
St. George Village 11350 Woodstock Rd, Roswell, GA	CCRC	39	4.2	5%	2
The Phoenix at Milton 13943 Highway 9 North, Milton	ALF/MC	86	4.4	5%	5
Elmcroft of Roswell 400 Marietta Hwy, Roswell, GA	ALF/MC	68	4.7	5%	4
The Georgian Lakeside 1070 Hardscrabble Rd, Roswell, GA	ALF/MC	95	4.7	5%	5
Manor on the Square 550 Barrington Dr, Roswell, GA	ALF/MC	65	4.8	5%	4
Total Number of Existing Competitive Beds					**191**

Type Key	
NC: Nursing center	ALF/MC: Free-standing assisted living facility with memory care wing
NC/ALF: Nursing center with assisted living	ALF D/MC: Free-standing assisted living facility, 100% memory care wing
NC/ALF/MC: Nursing center with assisted living & memory care wing	ILF: Independent living facility
NC/MC/ILF: Nursing center with independent living & memory care wing	IALF: Independent and assisted living facility
NC/IL: Nursing center with independent living	IALF/MC: Independent and assisted living facility with memory care wing
NC/MC: Nursing center with specialized memory care beds	ILF/MC: Independent living facility with memory care wing
	CCRC: Continuing care retirement community

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Occupancy of Competitive Supply

The occupancy and waiting list status of the competitive supply of assisted living are as follows:

Occupancy of Competitive Assisted Living

Property Name	Current Occupancy %	Waiting List Status
The Phoenix at Roswell 11725 Pointe Pl, Roswell, GA	100%	Yes
Atria North Point 100 Somerby Dr, Alpharetta, GA	85%	No
Morningside of Alpharetta 253 N Main St, Alpharetta, GA	N/A	No
Addington Place of Alpharetta 762 N Main St, Alpharetta, GA	99%	No
Brookdale Roswell 1000 Applewood Dr, Roswell, GA	95%	No
Brookdale Big Creek Roswell 655 Mansell Rd, Roswell, GA	94%	No
Autumn Leaves of Winward 3300 Webb Bridge Road, Alpharetta, GA	N/A (Lease-Up)	No
Bickford of Alpharetta 4125 Northpoint Pkwy, Alpharetta, GA	97%	No
Arbor Terrace of Crabapple 12200 Crabapple Rd, Alpharetta, GA	95%	No
Brickmont Senior Living 2925 Webb Road, Milton, GA	N/A (Lease-Up)	No
Ivey Ridge, Sunrise of 2950 Old Alabama Rd, Alpharetta, GA	95%	Yes
Brookdale Historic Roswell 75 Magnolia St, Roswell, GA	95%	Yes
St. George Village 11350 Woodstock Rd, Roswell, GA	100%	Yes
The Phoenix at Milton 13943 Highway 9 North, Milton	N/A (Lease-Up)	No
Elmcroft of Roswell 400 Marietta Hwy, Roswell, GA	94%	No
The Georgian Lakeside 1070 Hardscrabble Rd, Roswell, GA	51% (Lease-Up)	No
Manor on the Square 550 Barrington Dr, Roswell, GA	85%	No

It is also noted that efforts were made to procure occupancy data at each of the competing facilities. However, in several cases, specific data was not available. These communities are noted with a N/A in the table above. Autumn Leaves of Winward (opened March 2017), The Phoenix at Milton, Brickmont Senior Living and The Georgian Lakeside (opened late 2016) are all in the midst of the initial lease-up period.

Based upon the reported occupancy levels, the weighted average occupancy for competitive beds is as follows:

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Weighted Average Occupancy of Competitive Assisted Living			
Property Name	Number of Competitive Beds	Current Occupancy %	Number of Occupied Beds
The Phoenix at Roswell 11725 Pointe Pl, Roswell, GA	16	100%	16
Atria North Point 100 Somerby Dr, Alpharetta, GA	37	85%	31
Addington Place of Alpharetta 762 N Main St, Alpharetta, GA	12	99%	12
Brookdale Roswell 1000 Applewood Dr, Roswell, GA	9	95%	9
Brookdale Big Creek Roswell 655 Mansell Rd, Roswell, GA	15	94%	14
Bickford of Alpharetta 4125 Northpoint Pkwy, Alpharetta, GA	11	97%	11
Arbor Terrace of Crabapple 12200 Crabapple Rd, Alpharetta, GA	14	95%	13
Ivey Ridge, Sunrise of 2950 Old Alabama Rd, Alpharetta, GA	5	95%	5
Brookdale Historic Roswell 75 Magnolia St, Roswell, GA	5	95%	5
St. George Village 11350 Woodstock Rd, Roswell, GA	2	100%	2
Elmcroft of Roswell 400 Marietta Hwy, Roswell, GA	4	94%	4
Manor on the Square 550 Barrington Dr, Roswell, GA	4	85%	3
TOTALS	134	-	125
WEIGHTED AVERAGE OCCUPANCY		93%	-

Note that the facilities that are in the initial stage of lease-up have been excluded from the weighted average occupancy.

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Assisted Living under Construction or Proposed

Our research revealed the following competitive projects under construction or proposed:

Avanti Inspired Living – Atlanta Senior Care Services is constructing a 145 bed (128 unit) assisted living and memory care facility in Alpharetta. This project is currently under construction with an estimated completion date within the next 12 months.

Village Park Senior Living – Village Park Senior Living is constructing an independent living, assisted living and memory care facility in Alpharetta. Plans are to include 58 assisted living units, which includes 18 memory care units, and 42 independent living units. This facility is currently under construction with plans to open in the next 12 months.

Mansions at Alpharetta – Mansions Senior Living is constructing an independent living, assisted living and memory care facility in Alpharetta. The independent living care segment units opened in October of 2016 and are currently 50% occupied. The assisted living and memory care units are under construction with a completion date of August of 2017. The additional improvements will include 90 assisted living beds, including 36 memory care beds.

In our supply forecast, we will only include those facilities likely to be complete within the coming 24 months. These facilities are set forth in the following table.

Supply of Assisted Living Under Construction or Proposed

Property Name	Current Status	Number of Assisted Living Beds	Miles From Subject	Percent Beds Considered Competitive	Number of Competitive Beds
Avanti Inspired Living 11450 Morris Road, Alpharetta	Under Construction	145	2.4	15%	22
Village Park Senior Living 12300 Morris Road, Alpahretta, GA	Under Construction	76	3.0	15%	12
Mansions at Alpharetta 3700 Brookdside Parkway, Alpharetta, GA	Under Construction	90	3.3	5%	5
Relevant Supply Likely to be Complete Within 12 Months					**39**

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Memory Care Supply Analysis

We will now focus upon the memory care segment of the assisted living market. Alzheimer's disease is a progressive, degenerative disease that attacks the brain and results in impaired memory, thinking, and behavior. It was first described by Dr. Alois Alzheimer in 1906 and has since been diagnosed in millions of people. The exact causes have yet to be discovered. Memory care is an umbrella term used to describe the loss of cognitive or intellectual function. Many conditions can cause memory care issues. Issues related to depression, drug interaction, thyroid, and other problems may be reversible if detected early. Several other diseases also cause memory care issues, such as Parkinson's, Creutzfeldt-Jakob, Huntington's, and Multi-Infarct or vascular disease, caused by multiple strokes in the brain.

The following statistics from the National Alzheimer's Association's *2017 Alzheimer's Disease Facts and Figures* report delineate the strong need for facilities that care for persons with memory care issues:

- Alzheimer's is a progressive, degenerative disease of the brain and the most common form of memory care disease.
- An estimated 5.5 million Americans of all ages have Alzheimer's dementia in 2017. This figure includes 5.3 million people aged 65 and older and 200,000 individuals under age 65 who have younger-onset memory care issues.
- One in ten people aged 65 and older (10%) has Alzheimer's dementia.
- Of those with Alzheimer's, an estimated 4% are under age 65, 16% are 65 to 74, 44% are 75 to 84, and 38% are 85 and older. It is noted that percentages do not total 100% due to rounding.
- More women than men have memory care issues. Almost two-thirds of all Americans living with Alzheimer's are women. Of the 5.3 million people over age 65 with Alzheimer's in the United States, 3.3 million are women and 2.0 million are men. Based on estimates from ADAMS, 16% of women aged 71 and older have memory care issues compared with 11% of men.
- The number of Americans surviving into their 80s and 90s and beyond is expected to grow dramatically due to advances in medicine and medical technology, as well as social and environmental conditions. Additionally, a very large segment of the American population – the baby boom generation – is reaching retirement age.
- By 2030, the segment of the U.S. population aged 65 years and older is expected to double, and the estimated 74 million older Americans will make up approximately 20% of the total population (up from 14% in 2012). As the number of older Americans grows rapidly, so too will the numbers of new and existing cases of memory care issues.
- In 2000, there were an estimated 411,000 new (incident) cases of Alzheimer's disease. For 2010, that number was estimated to be 454,000 (a 10% increase); by 2030, it is projected to be 615,000 (35% increase from 2010); and by 2050, 959,000 (110% increase from 2010).
- By 2025, the number of people aged 65 and older with Alzheimer's disease is estimated to be over 7.1 million. This is a 35% increase from the 5.3 million aged 65 and older currently affected in 2017.
- By 2050, the number of people aged 65 and older with Alzheimer's disease may nearly triple, from 5.3 million to a projected 13.8 million, barring the development of medical breakthroughs to prevent or more effectively treat the disease.

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

In the past, most persons with memory care issues have been cared for in the home by informal caregivers (friends or relatives) or through home health care agencies or other providers. With the continuing increase in two-income households and the recognition that caring for a person with memory care issues can be physically and mentally taxing, many informal caregivers are seeking options outside the home. This led to growth in the number of facilities providing specialized care for persons with memory care issues.

Facilities providing specialized care for persons with memory care issues generally follow one of two models: the nursing care model or the assisted living model. Generally, the nursing care model can be characterized as being for patients who have relatively extensive health care needs in addition to requiring care for memory care issues. The nursing care model is a type of care subject to greater regulation than assisted living care. Staffing requirements for nursing care are typically greater, and the associated costs for care are higher. As many persons with memory care issues are otherwise healthy, the assisted living model is the leading model for the care of persons with memory care issues.

Existing Supply of Memory Care

The existing supply of memory care within the PMA is as follows.

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Existing Supply of Memory Care

Property Name	Type	Number of Memory Care Beds	Miles From Subject	Percent Beds Considered Competitive	Number of Competitive Beds
The Phoenix at Roswell 11725 Pointe Pl, Roswell, GA	ALF/MC	16	0.9	50%	8
Atria North Point 100 Somerby Dr, Alpharetta, GA	IALF/MC	24	1.1	50%	12
Morningside of Alpharetta 253 N Main St, Alpharetta, GA	ALF/MC	24	1.5	25%	6
Addington Place of Alpharetta 762 N Main St, Alpharetta, GA	ALF/MC	28	2.4	15%	5
Brookdale Roswell 1000 Applewood Dr, Roswell, GA	IALF/MC	35	2.4	15%	6
Brookdale Big Creek Roswell 655 Mansell Rd, Roswell, GA	ALF/MC	19	2.6	15%	3
Autumn Leaves of Winward 3300 Webb Bridge Road, Alpharetta, GA	ALF D/MC	53	2.7	15%	8
Bickford of Alpharetta 4125 Northpoint Pkwy, Alpharetta, GA	ALF/MC	23	2.8	15%	4
Arbor Terrace of Crabapple 12200 Crabapple Rd, Alpharetta, GA	ALF/MC	26	2.9	15%	4
Brickmont Senior Living 2925 Webb Road, Milton, GA	ALF/MC	37	3.0	15%	6
Ivey Ridge, Sunrise of 2950 Old Alabama Rd, Alpharetta, GA	ALF/MC	20	3.8	5%	1
Brookdale Historic Roswell 75 Magnolia St, Roswell, GA	ALF/MC	34	4.2	5%	2
St. George Village 11350 Woodstock Rd, Roswell, GA	CCRC	14	4.2	5%	1
The Phoenix at Milton 13943 Highway 9 North, Milton	ALF/MC	19	4.4	5%	1
Elmcroft of Roswell 400 Marietta Hwy, Roswell, GA	ALF/MC	15	4.7	5%	1
The Georgian Lakeside 1070 Hardscrabble Rd, Roswell, GA	ALF/MC	25	4.7	5%	2
Manor on the Square 550 Barrington Dr, Roswell, GA	ALF/MC	20	4.8	5%	1
Total Number of Existing Competitive Beds					**71**

Type Key	
NC: Nursing center	ALF/MC: Free-standing assisted living facility with memory care wing
NC/ALF: Nursing center with assisted living	ALF D/MC: Free-standing assisted living facility, 100% memory care wing
NC/ALF/MC: Nursing center with assisted living & memory care wing	ILF: Independent living facility
NC/MC/ILF: Nursing center with independent living & memory care wing	IALF: Independent and assisted living facility
NC/IL: Nursing center with independent living	IALF/MC: Independent and assisted living facility with memory care wing
NC/MC: Nursing center with specialized memory care beds	ILF/MC: Independent living facility with memory care wing
	CCRC: Continuing care retirement community

Alpharetta Phase I

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Occupancy of Competitive Supply

The occupancy and waiting list status of the competitive supply of memory care is as follows:

Occupancy of Competitive Memory Care

Property Name	Current Occupancy %	Waiting List Status
The Phoenix at Roswell 11725 Pointe Pl, Roswell, GA	72% (Lease-Up)	No
Atria North Point 100 Somerby Dr, Alpharetta, GA	96%	No
Addington Place of Alpharetta 762 N Main St, Alpharetta, GA	99%	No
Brookdale Roswell 1000 Applewood Dr, Roswell, GA	95%	No
Brookdale Big Creek Roswell 655 Mansell Rd, Roswell, GA	90%	No
Autumn Leaves of Winward 3300 Webb Bridge Road, Alpharetta, GA	N/A (Lease-Up)	No
Bickford of Alpharetta 4125 Northpoint Pkwy, Alpharetta, GA	97%	No
Arbor Terrace of Crabapple 12200 Crabapple Rd, Alpharetta, GA	100%	Yes
Brickmont Senior Living 2925 Webb Road, Milton, GA	N/A (Lease-Up)	No
Ivey Ridge, Sunrise of 2950 Old Alabama Rd, Alpharetta, GA	100%	Yes
Brookdale Historic Roswell 75 Magnolia St, Roswell, GA	95%	Yes
St. George Village 11350 Woodstock Rd, Roswell, GA	100%	Yes
The Phoenix at Milton 13943 Highway 9 North, Milton	N/A (Lease-Up)	No
Elmcroft of Roswell 400 Marietta Hwy, Roswell, GA	100%	Yes
The Georgian Lakeside 1070 Hardscrabble Rd, Roswell, GA	65% (Lease-Up)	No
Manor on the Square 550 Barrington Dr, Roswell, GA	85%	No

It is also noted that efforts were made to procure occupancy data at each of the competing facilities. However, in several cases, specific data was not available. These communities are noted with a N/A in the table above. Autumn Leaves of Winward (opened March 2017), The Phoenix at Milton, Brickmont Senior Living and The Georgian Lakeside (opened late 2016) are all in the midst of the initial lease-up period.

Based upon the reported occupancy levels, the weighted average occupancy for competitive beds is as follows:

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Weighted Average Occupancy of Competitive Memory Care			
Property Name	Number of Competitive Beds	Current Occupancy %	Number of Occupied Beds
Atria North Point 100 Somerby Dr, Alpharetta, GA	12	96%	12
Addington Place of Alpharetta 762 N Main St, Alpharetta, GA	5	99%	5
Brookdale Roswell 1000 Applewood Dr, Roswell, GA	6	95%	6
Brookdale Big Creek Roswell 655 Mansell Rd, Roswell, GA	3	90%	3
Bickford of Alpharetta 4125 Northpoint Pkwy, Alpharetta, GA	4	97%	4
Arbor Terrace of Crabapple 12200 Crabapple Rd, Alpharetta, GA	4	100%	4
Ivey Ridge, Sunrise of 2950 Old Alabama Rd, Alpharetta, GA	1	100%	1
Brookdale Historic Roswell 75 Magnolia St, Roswell, GA	2	95%	2
St. George Village 11350 Woodstock Rd, Roswell, GA	1	100%	1
Elmcroft of Roswell 400 Marietta Hwy, Roswell, GA	1	100%	1
Manor on the Square 550 Barrington Dr, Roswell, GA	1	85%	1
TOTALS	40	-	39
WEIGHTED AVERAGE OCCUPANCY		98%	-

Note that the facilities that are in the initial stage of lease-up have been excluded from the weighted average occupancy.

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Memory Care under Construction or Proposed

Our research revealed the following competitive projects under construction or proposed:

Avanti Inspired Living – Atlanta Senior Care Services is constructing a 145 bed (128 unit) assisted living and memory care facility in Alpharetta. This project is currently under construction with an estimated completion date within the next 12 months.

Village Park Senior Living – Village Park Senior Living is constructing an independent living, assisted living and memory care facility in Alpharetta. Plans are to include 58 assisted living units, which includes 18 memory care units, and 42 independent living units. This facility is currently under construction with plans to open in the next 12 months.

Mansions at Alpharetta – Mansions Senior Living is constructing an independent living, assisted living and memory care facility in Alpharetta. The independent living care segment units opened in October of 2016 and are currently 50% occupied. The assisted living and memory care units are under construction with a completion date of August of 2017. The additional improvements will include 90 assisted living beds, including 36 memory care beds.

In our supply forecast, we will only include those facilities likely to be complete within the coming 24 months. These facilities are set forth in the following table.

Supply of Memory Care Under Construction or Proposed

Property Name	Current Status	Number of Memory Care Beds	Miles From Subject	Percent Beds Considered Competitive	Number of Competitive Beds
Avanti Inspired Living 11450 Morris Road, Alpharetta	Under Construction	54	2.4	15%	9
Village Park Senior Living 12300 Morris Road, Alpahretta, GA	Under Construction	18	3.0	15%	3
Mansions at Alpharetta 3700 Brookdside Parkway, Alpharetta, GA	Under Construction	30	3.3	5%	2
Relevant Supply Likely to be Complete Within 12 Months					**14**

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Independent Living Supply Analysis

We will now focus upon the independent living segment of the market. In this analysis, the focus is upon living units, which can accommodate one to two persons.

Existing Supply of Independent Living

The following table is a list of independent living facilities serving the market area.

Existing Supply of Independent Living

Property Name	Type	Number of Independent Living Units	Miles From Subject	Percent Units Considered Competitive	Number of Competitive Units
Atria North Point 100 Somerby Dr, Alpharetta, GA	IALF/MC	210	1.1	50%	105
Cottonwood Estates Gracious Retirement Living 255 Vaughan Dr, Alpharetta, GA	ILF	118	2.1	15%	18
Brookdale Roswell 1000 Applewood Dr, Roswell, GA	IALF/MC	256	2.4	15%	39
The Mansions at Alpharetta 3700 Brookside Pkwy, Alpharetta, GA	IALF/MC	130	3.3	5%	7
Sanford Estates Gracious Retirement Living 500 Walton Way, Roswell, GA	ILF	132	3.8	5%	7
St. George Village 11350 Woodstock Rd, Roswell, GA	CCRC	143	4.2	5%	8
Total Number of Existing Competitive Units					**184**

Type Key	
NC: Nursing center	ALF/MC: Free-standing assisted living facility with memory care wing
NC/ALF: Nursing center with assisted living	ALF D/MC: Free-standing assisted living facility, 100% memory care wing
NC/ALF/MC: Nursing center with assisted living & memory care wing	ILF: Independent living facility
NC/MC/ILF: Nursing center with independent living & memory care wing	IALF: Independent and assisted living facility
NC/IL: Nursing center with independent living	IALF/MC: Independent and assisted living facility with memory care wing
NC/MC: Nursing center with specialized memory care beds	ILF/MC: Independent living facility with memory care wing
	CCRC: Continuing care retirement community

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Occupancy of Competitive Supply

The occupancy and waiting list status of the competitive supply of independent living is as follows:

Occupancy of Competitive Independent Living

Property Name	Current Occupancy %	Waiting List Status
Atria North Point 100 Somerby Dr, Alpharetta, GA	86%	No
Cottonwood Estates Gracious Retirement Living 255 Vaughan Dr, Alpharetta, GA	81%	No
Brookdale Roswell 1000 Applewood Dr, Roswell, GA	98%	No
The Mansions at Alpharetta 3700 Brookside Pkwy, Alpharetta, GA	50% (Lease-Up)	No
Sanford Estates Gracious Retirement Living 500 Walton Way, Roswell, GA	32% (Lease-Up)	No
St. George Village 11350 Woodstock Rd, Roswell, GA	85%	No

It is also noted that efforts were made to procure occupancy data at each of the competing facilities. However, in several cases, specific data was not available. These communities are noted with a N/A in the table above. Mansions at Alpharetta (opened October 2016) and Sanford Estates Gracious Retirement Living (opened December 2016) are both in the midst of the initial lease-up period.

Based upon the reported occupancy levels, the weighted average occupancy for competitive units is as follows:

Weighted Average Occupancy of Competitive Independent Living

Property Name	Number of Competitive Units	Current Occupancy %	Number of Occupied Units
Atria North Point 100 Somerby Dr, Alpharetta, GA	105	86%	90
Cottonwood Estates Gracious Retirement Living 255 Vaughan Dr, Alpharetta, GA	18	81%	15
Brookdale Roswell 1000 Applewood Dr, Roswell, GA	39	98%	38
St. George Village 11350 Woodstock Rd, Roswell, GA	8	85%	7
TOTALS	170	-	150
WEIGHTED AVERAGE OCCUPANCY		88%	-

Note that the facilities that are in the initial stage of lease-up have been excluded from the weighted average occupancy.

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Independent Living under Construction or Proposed

Our research revealed the following competitive projects under construction or proposed:

Village Park Senior Living – Village Park Senior Living is constructing an independent living, assisted living and memory care facility in Alpharetta. Plans are to include 58 assisted living units, which includes 18 memory care units, and 42 independent living units. This facility is currently under construction with plans to open in the next 12 months.

Vickory Rose Resort Lifestyle Community – Resort Lifestyle Communities is constructing a 130-unit independent living facility in Roswell. This project is currently under construction with an estimated completion date within the next 12 months.

In our supply forecast, we will only include those facilities likely to be complete within the coming 24 months. These facilities are set forth in the following table.

Supply of Independent Living Under Construction or Proposed

Property Name	Current Status	Number of Independent Living Units	Miles From Subject	Percent Units Considered Competitive	Number of Competitive Units
Village Park Senior Living 12300 Morris Road, Alpahretta, GA	Under Construction	42	3.0	15%	7
Vickory Rose Resort Lifestyle Community 245 East Crossville Road, Roswell	Under Construction	130	3.0	15%	20
Relevant Supply Likely to be Complete Within 12 Months					**27**

Barriers to Entry

The subject is in a market with limited barriers to entry. Vacant sites are plentiful and zoning and building permits are easily obtained. Thus, it is likely that future competition will be developed as warranted by demand.

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Seniors Housing Demand Analysis

We will now analyze demand for seniors housing. Our analysis will show demand estimates for the current year, each year for the following four, and 10 years from the current year.

The demand estimates will be based upon the quantity of four potential target groups who are likely users of seniors housing. Analysis of these four target groups will provide four separate indications of demand for seniors housing. We will then consider each one of them to derive our demand conclusions, much as the three approaches to value in an appraisal are reconciled into a single value estimate. The target groups are as follows:

Target Group 1

Although the vast majority of persons entering seniors housing are age 80 and over, some persons between the ages of 65 and 80 elect to live in seniors housing. Therefore, the broadest potential target group for seniors housing is persons age 65 and over. The number of persons age 65+ is often considered in bed need methodologies which are adopted by various state licensing agencies.

Target Group 2

The next potential target group typically examined in evaluating demand for seniors housing is the number of households headed by an individual age 75 and over. The vast majority of seniors housing residents fall into the 75+ range.

Target Group 3

The next target group consists of the age qualified population that has adequate income to live in seniors housing. Many operators consider $35,000 to be the minimum qualifying income. Although research has shown that many seniors with lesser income levels can afford to reside in seniors housing due to having income from other sources or assets to spend down, $35,000 is widely considered a benchmark for the private pay market. Due to the location of the subject, this target group consists of the number of households with a household income of $35,000+ headed by an individual age 75+. Therefore, this target group has been utilized in this analysis.

Target Group 4

This group consists of a group referred to in the industry as adult children. Children and/or other relatives of seniors generally play a significant role in the placement of a senior in a seniors housing facility. Market areas where there are large concentrations of persons in the 45 to 64 age group can often support a significantly larger supply of seniors housing than would be indicated through analysis of seniors already residing in the area. This is because in-migration of seniors into markets with large adult child populations is common, as the elderly are often relocated to a facility near the home of their adult children or other relative. Many operators of seniors housing have recognized the importance of the adult child market. Thus, this target group is the number of persons in the age 45 to 64 age bracket.

Income and ADL Qualification

Some in the industry apply additional qualifications to further refine the potential target market before applying a penetration rate. These further qualifications might include quantification of seniors likely to require assistance with ADLs and quantification of seniors by living arrangements, restricting the market to those living alone under the assumption that few seniors living with spouses will choose seniors housing. However, there are no reliable local sources to accurately estimate these factors in a given market area, typically leading to the use of national statistics. These further qualifications tend to complicate the application and derivation of penetration rates, and

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are a futile exercise since the same national data is typically applied to each market area. For this reason, we will not attempt to further qualify the potential market.

Discussion of Achievable Penetration Rates

There are no industry standard definitions for penetration or capture rates. For purposes of this analysis, a penetration rate is considered to be the number of beds or units of a specific type that should be demanded at market equilibrium within a given market area, divided by the quantity of persons or households of a specific type in the same market area. For example, if 100 beds of assisted living should be demanded, and there are 1,000 persons age 65+ that reside in the PMA, the indicated penetration rate is 10%.

In order to determine appropriate penetration rates, we consulted national demand estimates provided in *The Case for Investing in Seniors Housing and Long Term Care Properties with Updated Projections.* We have also relied upon actual penetration rates being realized based upon data from NIC Map.

The penetration rates are based upon demand for public and private pay. The inclusion of public pay demand significantly impacts the nursing facility sector and has a lesser but still notable impact upon the other two sectors. It is important to note that in states where Medicaid waivers and/or other public pay alternatives are not available, these penetration rates may not be realized. These demand estimates, derived from the most complete and authoritative study of national demand in existence, will be used as the basis for estimating demand in the subject's market area.

JLL has been evaluating seniors housing facilities since the mid-1980s. Over the years, we have worked with many of the most prolific developers of seniors housing in the nation including Sunrise Senior Living, Holiday Retirement, Senior Resource Group, Brookdale, and Capital Senior Living. Most of the successful developers and operators of private pay seniors housing target the adult child population (persons age 45 to 64). In our tours of literally hundreds of facilities nationally, we always ask the source of residents and how often the decision is made by an adult child caregiver. In most instances, the adult child caregiver is noted as being the primary decision maker, and in many markets, more than 50% of the residents are brought in from outside the PMA by adult child caregivers that live in the PMA. Thus, in our analysis, the adult child market (Target Group 4) is given considerable weight.

We have also field tested the penetration rates, used herein, in the preparation of more than 3,000 market studies and appraisals of seniors housing assets prepared over the past 10+ years. We have found these penetration rates to be excellent predictors of actual market conditions. In other words, when our demand analysis indicated there to be an undersupply, we typically found high market occupancy levels indicating unmet demand. Alternatively, when our demand model showed an oversupply, we have typically seen low market occupancy levels.

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Demand Estimates

The following table shows the estimated number of persons or households in each target group for a number of time periods, and the indicated demand for each period based upon the penetration rates previously discussed.

Demand For Assisted Living

Target Group 1 - Persons Age 65+

Item	Year					
	2017	2018	2019	2020	2021	2026
A. PMA Persons Age 65+	7,362	7,710	8,058	8,406	8,754	10,926
B. Achievable Penetration Rate	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
C. Indicated Market Area Demand (A X B)	149	156	163	170	177	220

Target Group 2 - Households Age 75+

Item	Year					
	2017	2018	2019	2020	2021	2026
A. PMA HHs Age 75+	1,629	1,681	1,733	1,785	1,837	2,140
B. Achievable Penetration Rate	6.6%	6.6%	6.6%	6.6%	6.6%	6.6%
C. Indicated Market Area Demand (A X B)	108	111	115	118	122	142

Target Group 3 - Households Age 75+ With Income $35,000+

Item	Year					
	2017	2018	2019	2020	2021	2026
A. PMA HHs Age 75+ W/Inc. $35,000+	1,393	1,444	1,494	1,545	1,596	1,898
B. Achievable Penetration Rate	21.6%	21.6%	21.6%	21.6%	21.6%	21.6%
C. Indicated Market Area Demand (A X B)	300	311	322	333	344	409

Target Group 4 - Persons Age 45-64 (Adult Children)

Item	Year					
	2017	2018	2019	2020	2021	2026
A. PMA Persons Age 45-64	17,040	17,439	17,838	18,237	18,636	20,870
B. Achievable Penetration Rate	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%
C. Indicated Market Area Demand (A X B)	194	199	203	208	212	238

Demand Conclusions

Item	Year					
	2017	2018	2019	2020	2021	2026
Indicated Demand	274	283	292	302	311	366
Adjustment for Local Market Conditions	0%	0%	0%	0%	0%	0%
Concluded Demand	274	283	292	302	311	366

The demand indication for each target group is independent of the other three demand indications. In this case, our final demand conclusions is weighted 75% to Target Group 3 - age and income qualified seniors, and 25% to Target Group 4 - adult children. These two indications of demand are the best indicators of demand for private pay seniors housing.

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Demand For Independent Living

Target Group 1 - Persons Age 65+

Item	Year					
	2017	2018	2019	2020	2021	2026
A. PMA Persons Age 65+	7,362	7,710	8,058	8,406	8,754	10,926
B. Achievable Penetration Rate	2.8%	2.8%	2.8%	2.8%	2.8%	2.8%
C. Indicated Market Area Demand (A X B)	208	218	228	238	248	309

Target Group 2 - Households Age 75+

Item	Year					
	2017	2018	2019	2020	2021	2026
A. PMA HHs Age 75+	1,629	1,681	1,733	1,785	1,837	2,140
B. Achievable Penetration Rate	9.3%	9.3%	9.3%	9.3%	9.3%	9.3%
C. Indicated Market Area Demand (A X B)	151	156	161	166	171	199

Target Group 3 - Households Age 75+ With Income $35,000+

Item	Year					
	2017	2018	2019	2020	2021	2026
A. PMA HHs Age 75+ W/Inc. $35,000+	1,393	1,444	1,494	1,545	1,596	1,898
B. Achievable Penetration Rate	30.2%	30.2%	30.2%	30.2%	30.2%	30.2%
C. Indicated Market Area Demand (A X B)	421	436	451	467	482	573

Target Group 4 - Persons Age 45-64 (Adult Children)

Item	Year					
	2017	2018	2019	2020	2021	2026
A. PMA Persons Age 45-64	17,040	17,439	17,838	18,237	18,636	20,870
B. Achievable Penetration Rate	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%
C. Indicated Market Area Demand (A X B)	272	279	285	291	298	333

Demand Conclusions

Item	Year					
	2017	2018	2019	2020	2021	2026
Indicated Demand	384	397	410	423	436	513
Adjustment for Local Market Conditions	0%	0%	0%	0%	0%	0%
Concluded Demand	384	397	410	423	436	513

The demand indication for each target group is independent of the other three demand indications. In this case, our final demand conclusions is weighted 75% to Target Group 3 - age and income qualified seniors, and 25% to Target Group 4 - adult children. These two indications of demand are the best indicators of demand for private pay seniors housing.

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Comparison of Supply and Demand

The following table summarizes our conclusions of supply and demand for assisted living.

Comparison of Supply and Demand For Assisted Living

Item	Year					
	2017	2018	2019	2020	2021	2026
A. Indicated Demand	274	283	292	302	311	366
B. Less Existing Supply	191	230	230	230	230	230
C. Existing Unmet Demand or Oversupply	83	53	62	72	81	136
D. Additions/Subtractions to Supply	39	0	0	0	N.A.	N.A.
E. Unmet Demand After Additions	44	53	62	72	81	136

Our analysis indicates the PMA has an undersupply of assisted living in the current year. Four of the existing facilities are in the early stages of lease-up and another three projects are under construction and are scheduled to come online in the near term. Temporary saturation through 2019 may occur that could result in lower occupancies and extended absorption periods.

As noted previously, demand for memory care is a subset of overall assisted living demand. Memory care facilities are normally licensed the same as standard assisted living facilities. Furthermore, it is relatively easy for facilities to begin or cease providing specialized memory care since the physical plant requirements are not significantly different and the license is not different. We have previously determined demand for all assisted living, including memory care.

As of the 1st quarter of 2017, NIC MAP reported that there were 363,429 assisted living units and 111,124 memory care units in the top 140 metro markets. Thus, the combined assisted living supply count inclusive of memory care was 474,553 units. The memory care assisted living supply figure in turn equated to 30.58% of the total assisted living supply. The average occupancy was 88.2% for assisted living and 84.4% for memory care, indicating that demand between the two segments is near a balanced level.

However, we believe this provides just a starting point, and, in fact, understates potential demand for memory care for several reasons. Firstly, memory care units are much more likely to be semi-private than traditional assisted living, and the statistics noted above are based upon units, not beds. Therefore, the quantity of memory care units above has a much higher level of double occupancy, thus the demand on a bed, rather than unit basis, would be much higher as a percent of total demand. Furthermore, many residents of traditional assisted living have mild to moderate memory care issues and would be better suited for residency in a memory care facility, but the supply of memory care units is lacking in many markets.

According to the Alzheimer's Association, there are approximately 480,000 people age 65 or older that developed Alzheimer's disease in the United States in 2017. Also, the Alzheimer's Association provided the following data regarding projected change by state for those residents with Alzheimer's disease.

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TABLE 4

Projections of Total Numbers of Americans Age 65 and Older with Alzheimer's Dementia by State

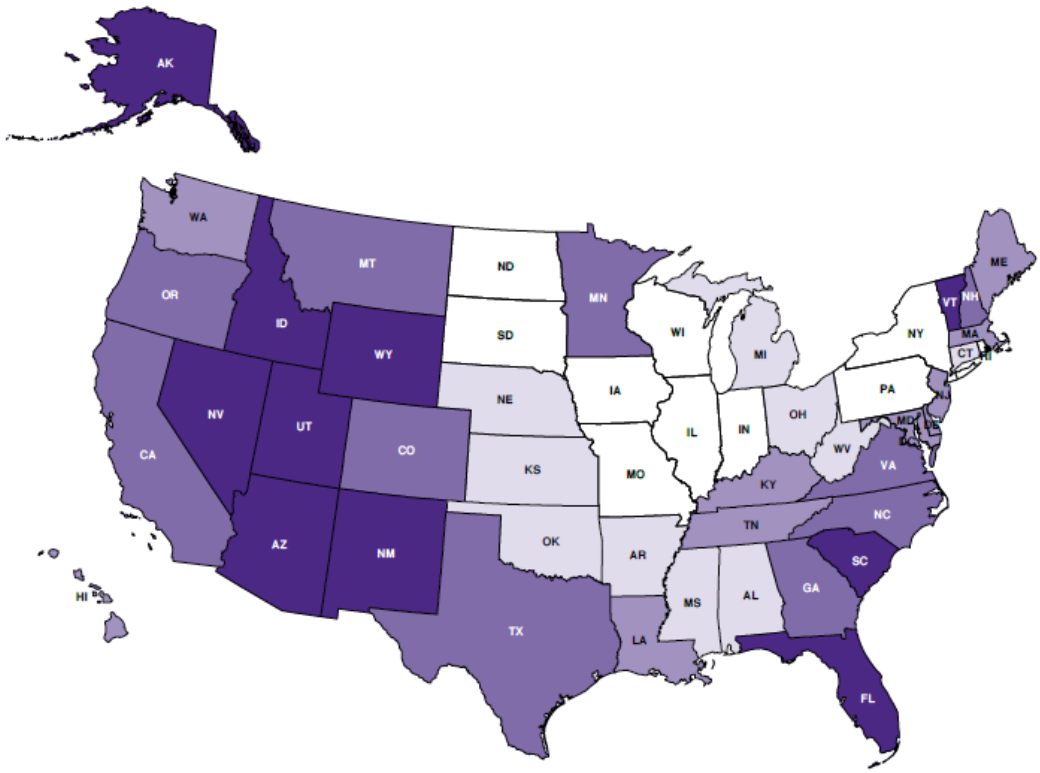
State	Projected Number with Alzheimer's (in thousands) 2017	2025	Percentage Change 2017-2025	State	Projected Number with Alzheimer's (in thousands) 2017	2025	Percentage Change 2017-2025
Alabama	90	110	22.2	Montana	20	27	35.0
Alaska	7.1	11	54.9	Nebraska	33	40	21.2
Arizona	130	200	53.8	Nevada	43	64	48.8
Arkansas	55	67	21.8	New Hampshire	24	32	33.3
California	630	840	33.3	New Jersey	170	210	23.5
Colorado	69	92	33.3	New Mexico	38	53	39.5
Connecticut	75	91	21.3	New York	390	460	17.9
Delaware	18	23	27.8	North Carolina	160	210	31.3
District of Columbia	9	9	0.0	North Dakota	14	16	14.3
Florida	520	720	38.5	Ohio	210	250	19.0
Georgia	140	190	35.7	Oklahoma	63	76	20.6
Hawaii	27	35	29.6	Oregon	63	84	33.3
Idaho	24	33	37.5	Pennsylvania	270	320	18.5
Illinois	220	260	18.2	Rhode Island	23	27	17.4
Indiana	110	130	18.2	South Carolina	86	120	39.5
Iowa	64	73	14.1	South Dakota	17	20	17.6
Kansas	52	62	19.2	Tennessee	110	140	27.3
Kentucky	70	86	22.9	Texas	360	490	36.1
Louisiana	85	110	29.4	Utah	30	42	40.0
Maine	27	35	29.6	Vermont	12	17	41.7
Maryland	100	130	30.0	Virginia	140	190	35.7
Massachusetts	120	150	25.0	Washington	110	140	27.3
Michigan	180	220	22.2	West Virginia	37	44	18.9
Minnesota	92	120	30.4	Wisconsin	110	130	18.2
Mississippi	53	65	22.6	Wyoming	9.4	13	38.3
Missouri	110	130	18.2				

Created from data provided to the Alzheimer's Association by Weuve et al.[A8, 189]

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

FIGURE 2

Projected Increases Between 2017 and 2025 in Alzheimer's Dementia Prevalence by State



Change from 2017 to 2025 for Washington, D.C.: 0.0%

Created from data provided to the Alzheimer's Association by Weuve et al.[A8, 189]

As shown in the figures above, between 2017 and 2025, every state and region across the county is expected to experience double-digit percentage increases in the numbers of people with Alzheimer's due to increases in the proportion of the population 65 and older.

Major operators of memory care facilities such as Brookdale, Capital Senior Living, and Benchmark believe that demand for memory care is as high as 38% of total assisted living demand. Based upon this, we will estimate demand for memory care at 35% of total assisted living demand.

The following table summarizes our conclusions of supply and demand for memory care.

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Comparison of Supply and Demand For Memory Care						
Item	Year					
	2017	2018	2019	2020	2021	2026
A. Indicated Demand	96	99	102	106	109	128
B. Less Existing Supply	71	85	85	85	85	85
C. Existing Unmet Demand or Oversupply	25	14	17	21	24	43
D. Additions/Subtractions to Supply	14	0	0	0	N.A.	N.A.
E. Unmet Demand After Additions	11	14	17	21	24	43

Our analysis indicates the PMA has a slight undersupply of memory care in the current year. Five of the existing facilities are in the early stages of lease-up and another three projects are under construction and are scheduled to come online in the near term. Temporary saturation through 2019 may occur that could result in lower occupancies and extended absorption periods.

The following table summarizes our conclusions of supply and demand for independent living:

Comparison of Supply and Demand For Independent Living						
Item	Year					
	2017	2018	2019	2020	2021	2026
A. Indicated Demand	384	397	410	423	436	513
B. Less Existing Supply	184	211	211	211	211	211
C. Existing Unmet Demand or Oversupply	200	186	199	212	225	302
D. Additions/Subtractions to Supply	27	0	0	0	N.A.	N.A.
E. Unmet Demand After Additions	173	186	199	212	225	302

Our analysis shows that the PMA has an under-supply of independent living in the current year. There are two new projects that are forecasted to be added to the PMA and two facilities that are currently in the initial stages of lease-up.

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Supplemental Analysis

At the request of the client, we have provided a supplemental analysis for supply and demand within the PMA. The client requested that several facilities within the competitive set be removed. These communities are Brookdale Roswell, Brookdale Big Creek Roswell, Autumn Leaves of Winward, Bickford of Alpharetta, Brickmont Senior Living, Sunrise of Ivey Ridge, Brookdale Historical Roswell and Elmcroft of Roswell. The client does not think these facilities are directly competitive due to their location within the PMA. In addition, Autumn Leaves of Winward is exclusively a memory care facility and does not offer assisted living. Although these have been included in the supply and demand conclusions of this report, excluding these facilities, the PMA would show an undersupply of 120 beds for assisted living, 42 beds for memory care and 212 beds for independent living.

The following table summarizes the conclusions of supply and demand (excluding the competitive listed above) for assisted living:

Comparison of Supply and Demand For Assisted Living

Item	Year					
	2017	2018	2019	2020	2021	2026
A. Indicated Demand	274	283	292	302	311	366
B. Less Existing Supply	115	154	154	154	154	154
C. Existing Unmet Demand or Oversupply	159	129	138	148	157	212
D. Additions/Subtractions to Supply	39	0	0	0	N.A.	N.A.
E. Unmet Demand After Additions	120	129	138	148	157	212

The following table summarizes the conclusions of supply and demand (excluding the competitive listed above) for memory care:

Comparison of Supply and Demand For Memory Care

Item	Year					
	2017	2018	2019	2020	2021	2026
A. Indicated Demand	96	99	102	106	109	128
B. Less Existing Supply	40	54	54	54	54	54
C. Existing Unmet Demand or Oversupply	56	45	48	52	55	74
D. Additions/Subtractions to Supply	14	0	0	0	N.A.	N.A.
E. Unmet Demand After Additions	42	45	48	52	55	74

The following table summarizes the conclusions of supply and demand (excluding the competitive listed above) for independent living:

Comparison of Supply and Demand For Independent Living

Item	Year					
	2017	2018	2019	2020	2021	2026
A. Indicated Demand	384	397	410	423	436	513
B. Less Existing Supply	184	211	211	211	211	211
C. Existing Unmet Demand or Oversupply	200	186	199	212	225	302
D. Additions/Subtractions to Supply	27	0	0	0	N.A.	N.A.
E. Unmet Demand After Additions	173	186	199	212	225	302

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

Conclusion

In conclusion, our analysis indicates the potential for this market to have potential demand to support the development of an independent living, assisted living and memory care facility. We note that this is a very active development area and pipeline projects should be monitored closely. Additional pipeline projects from what is included in this report may alter our conclusions. Temporary saturation through 2019 may occur that could result in lower occupancies and extended absorption periods. We recommend proceeding with further due diligence including a full market study.

This is a Phase I Preliminary Market Study to be used as an aid in determining if further due diligence of this site is warranted. The findings in this Phase I Study are based upon preliminary research and are subject to adjustment and refinement if a full market study is completed. This Phase I has not included a site inspection or inspection of the competing properties. A decision to proceed with development should not be solely based upon this preliminary analysis. A full market study should be completed prior to proceeding with land acquisition, development, or financing.

From:	Woodman, Michael
To:	kungufk@comcast.net; Kyle Caswell; Larry Attig; Fergal Brady; Karen Richard; Rob Partee; John Goss; Hipes, John; Benjamin Burnett
Cc:	Taylor, Elicia
Subject:	Village Park at Wills Road
Date:	Thursday, June 01, 2017 9:53:47 AM

Please see email below from a resident of Arrowood Subdivision objecting to the applicant's request for variances.

Best regards,

Michael A. Woodman, AICP
Senior Planner

City of Alpharetta
Community Development Department
2 Park Plaza
Alpharetta, Georgia 30009
(678) 297-6072
www.alpharetta.ga.us

From: Chuck Petrakopoulos [mailto:info@susconllc.com]
Sent: Tuesday, May 30, 2017 4:05 PM
To: Woodman, Michael <mwoodman@alpharetta.ga.us>
Cc: Chuck Petrakopoulos <info@susconllc.com>
Subject: Neighboring property does not approve of encroaching onto the 50ft buffer regarding Village Park at Wills Road

Michael Woodman,

My property "120 Wills Lane Alpharetta GA 30009" borders the "CU-17-06 / V-17-15 Village Park at Wills road / Assisted Living" Project.

I oppose any variances to reduce setbacks, increase building height and reduce the undisturbed buffer requirement between residential and non-residential uses.

The developer Tim Gary relayed "The city is asking us to get approval from you to encroach on the 50ft buffer," per his attached email correspondence below.

I DO NOT approve of encroaching onto the 50ft buffer.

These proposed variances devalue my property.

Thank You

Charles Petrakopoulos
info@susconllc.com
770-778-9954

From: Tim Gary [mailto:tim@villageparkseniorliving.com]
Sent: Tuesday, May 23, 2017 5:08 PM
To: Chuck Petrakopoulos <info@susconllc.com>
Subject: Re: Village Park at Wills Road

Chuck

Thanks for the reply.

Tim

Village Park Senior Living

On May 23, 2017, at 4:56 PM, Chuck Petrakopoulos <info@susconllc.com> wrote:

> Tim Gary,
>
> I do not approve of encroaching on the 50ft buffer, for any reason.
>
> There is no benefit to my property and it devalues my property.
>
> I will not encourage the city to agree with your proposal.
>
> My cell number is below.
>
> Thank You
>
> Charles Petrakopoulos
>
> <image003.png>
> 371 Jon Scott Drive Alpharetta GA 30009

info@susconllc.com
www.susconllc.com
phone 770-778-9954 fax 770-442-0065

The information contained in this email is consultant - client privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this transmittal is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify Charles G Petrakopoulos via telephone at 770-778-9954 (collect if outside of Metropolitan Atlanta) promptly or via return facsimile to 770-442-0065 and DELETE IT FROM YOUR SYSTEM.

From: Tim Gary [mailto:tim@villageparkseniorliving.com]
Sent: Monday, May 15, 2017 11:51 AM
To: Chuck Petrakopoulos <info@susconllc.com>; Jeff Smith <JeffSmith@foleydesign.com>
Subject: Fwd: Village Park at Wills Road

Chuck

Would you have time to meet on site? The city is asking us to get approval from you to encroach on the 50ft buffer. We would like to enhance this area to your benefit. The Architect will join us and make adjustments based on your comments. Please let us know what time works for you.

Tim Gary

Tim Gary / Principal
678 776 7129
3414 Peachtree Rd NE,STE 730
Atlanta, GA 30326

The city has made these suggestions.

Okay, just let me know. The City's Code does require an undisturbed buffer to be replanted where sparse. No matter how large the buffer is, we will propose a condition

of zoning requiring heavy evergreen plantings in the buffer. You may also want to consider providing a wall, fence, berm or other means to supplement the landscaping in order to provide an opaque screen between the 2 properties. Just a thought. Park Senior Living

If you agree with the current site plan I will happen to implement everything recommended.

A simply reply will be very helpful. Thanks. I lost you phone number but feel free to give me a call.

678 776 7129

Tim Gary

On May 11, 2017, at 2:55 PM, Chuck Petrakopoulos <info@susconllc.com> wrote:

Tim Gary,

We spoke yesterday about my property 120 Wills Lane that abuts your development.

Will the rear road/driveways servicing the cottages be in the 50' buffer?

Will the cottages have rear garages? Will the cottages main entrance face the park/pavilion or the rear buffer?

Any more detailed information will be helpful.

Thanks

Charles Petrakopoulos

770-778-9954

Chuck

Great to talk yesterday. The cottages will face the park and have rear entry. The drive does go into the 50 foot buffer. However there are very few trees there now so should be a much better buffer. Feel free to ask anything about the project.

Tim

Village Park Senior Living

On May 11, 2017, at 2:55 PM, Chuck Petrakopoulos <info@susconllc.com> wrote:

> Tim Gary,
>
> We spoke yesterday about my property 120 Wills Lane that abuts your development.
>
> Will the rear road/driveways servicing the cottages be in the 50' buffer?
>
> Will the cottages have rear garages? Will the cottages main entrance face the park/pavilion or the rear buffer?
>
> Any more detailed information will be helpful.
>
> Thanks
>
> Charles Petrakopoulos
> 770-778-9954

CITIZEN PARTICIPATION FORM - PART B

This form must be completed and submitted to the City of Alpharetta Community Development Department a minimum of twenty (20) working days prior to the scheduled Public Hearing. Failure to do so will result in cancellation of the scheduled hearing.

Public Hearing or Project Name: Village Park at Wills

Contact Name: Tim Gary Telephone: 76877671295e

Please describe comments and concerns provided by any and all individuals contacted as part of the the Citizen Participation Program. If any individuals provided written correspondence, please attach copies of same to this report.

See attached e-mail

Method by which these individuals were contacted. Please mark all that apply. *Please provide samples of any and all written communications used to provide notification.*

- ☒ Letter
- ☐ Personal Visits
- ☐ Telephone
- ☐ Group Meeting
- ☒ Email
- ☐ Other *(Please Specify)* _____

Attach a list of people who have been notified of this application and provided information describing the subject proposal. Please note that ALL adjoining property owners MUST be notified.

I, the undersigned, as an authorized representative of the applicant and Public Hearing item identified above, do solemnly swear and attest, subject to criminal penalties for false swearing, that the information provided in this Citizen Participation Form - Part B and in any and all documents provided in support of this report are true and accurate. I further understand that any false statements provided by representatives of the applicant as part of this report may result in penalties up to and including denial of the subject application.

Signature of Authorized Agent: Tim Gary Date: 5/17

Print Form

Gmail by Google

Tim Gary <tim@villageparkseniorliving.com>

Village Park at Wills Road

1 message

Chuck Petrakopoulos <info@susconllc.com> Thu, May 11, 2017 at 2:55 PM
To: "tim@villageparkseniorliving.com" <tim@villageparkseniorliving.com>

Tim Gary,

We spoke yesterday about my property 120 Wills Lane that abuts your development.

Will the rear road/driveways servicing the cottages be in the 50' buffer?

Will the cottages have rear garages? Will the cottages main entrance face the park/pavilion or the rear buffer?

Any more detailed information will be helpful.

Thanks

Charles Petrakopoulos

770-778-9954

Arborist Site Reference Plan

LEGEND: ABBREVIATIONS AND SYMBOLS

B.C.	– BACK OF CURB
B.L.	– BUILDING SETBACK LINE
B.L.W.	– BUILDING LINE WIDTH
C & G	– CURB AND GUTTER
℄	– CENTERLINE
CB	– CATCH BASIN
CH	– CHORD
C.M.P.	– CORRUGATED METAL PIPE
C/T	– CRIMP TOP PIPE
D.E.	– DRAINAGE EASEMENT
DI	– DROP INLET
DWCB	– DOUBLE WING CB
FH	– FIRE HYDRANT
HW	– HEADWALL
I.P.S.	– IRON PIN SET (1/2" R/B)
I.P.F.	– IRON PIN FOUND
JB	– JUNCTION BOX
L	– LENGTH OF CURVE
L.F.E.	– LOWEST FLOOR ELEVATION
L.L.L.	– LAND LOT LINE
LP	– LIGHT POLE
M.F.E.	– MINIMUM FLOOR ELEVATION
MH	– MANHOLE
M.S.L.	– MEAN SEA LEVEL
O/T	– OPEN TOP PIPE
PAV'T	– PAVEMENT
P.L.	– PROPERTY LINE
PP	– POWER POLE
PB	– POWER BOX
R	– RADIUS OF CURVE
R.B.L.	– REAR BUILDING LINE
R.C.P.	– REINFORCED CONCRETE PIPE
R/B	– REINFORCING BAR
R/W	– RIGHT OF WAY
S.B.L.	– SIDE BUILDING LINE
S.S.	– SANITARY SEWER
S.S.E.	– SANITARY SEWER EASEMENT
SWCB	– SINGLE WING CB
WM	– WATER METER
———	– STREAM
—F—	– FLOOD LIMITS
—P—	– POWER LINE
—T—	– TELEPHONE LINE
—X—	– FENCE LINE

TREE LEGEND
- HICKORY
- OAK
- PINE
- POPLAR

NOTES:
1. THIS TREE LOCATION SURVEY IS LIMITED TO THE 3.500 ACRE TRACT FRONTING ON STATE ROUTE 9. ONLY SPECIMEN TREES AND OTHER TREES OF INTEREST ARE SHOWN.
2. THE RADIUS SHOWN AROUND EACH TREE IS 1.3 TIMES THE TREE DIAMETER (I.E. 29" DIAMETER = 37.7' RADIUS) WHICH IS THE CITY OF ALPHARETTA DEFINITION OF THE CRITICAL ROOT ZONE. THIS IS THE AREA TYPICALLY PROTECTED FROM LAND DISTURBANCE ACTIVITIES.

REFERENCE: BOUNDARY SURVEY FOR C.R. SIMS ESTATE BY BRUMBELOW–REESE & ASSOCIATES, INC., DATED JANUARY 20, 2003. (JOB# 2003–017)

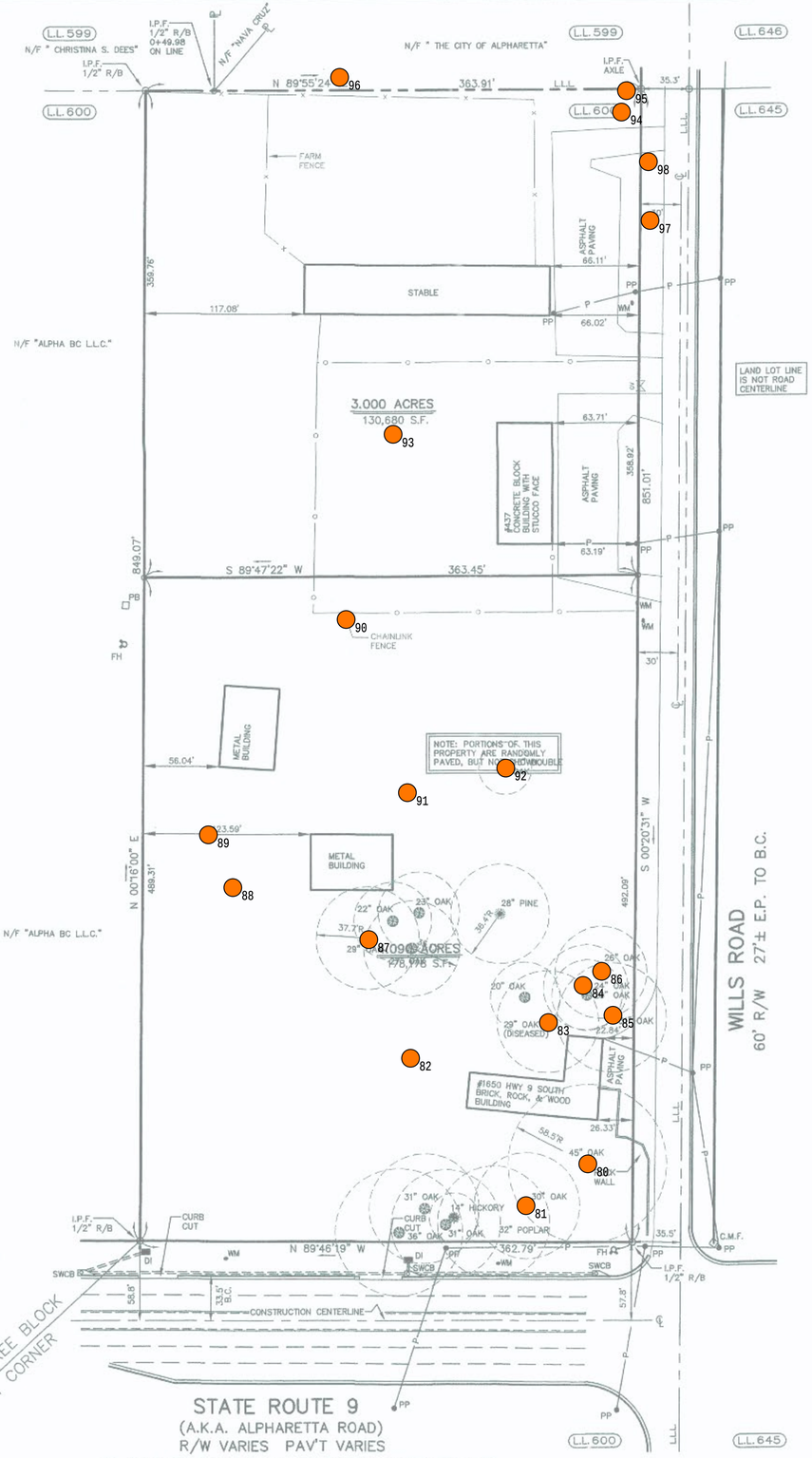
THE FIELD DATA UPON WHICH THIS PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 19,686 FEET AND AN ANGULAR ERROR OF .03" PER ANGLE POINT AND WAS ADJUSTED USING THE COMPASS RULE.

THIS PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 174,236+ FEET

EQUIPMENT USED FOR MEASUREMENTS:
TOPCON GTS–303 –TOTAL STATION

THIS (PROPERTY [redacted] IS NOT) LOCATED WITHIN THE 100 YEAR FLOOD AREA PER OFFICIAL FLOOD INSURANCE RATE MAPS. PANEL NO. 13121C0054 E & 13121C0059 E AS REVISED: JUNE 22, 1998

NO N.G.S. MONUMENT WAS FOUND WITHIN 500' OF PROPERTY.



TOTAL AREA
7.090 ACRES

GRAPHIC SCALE
50 0 25 50 100 200
(IN FEET)
1 inch = 50 ft.

REF: 6595,7721,7844,97297

BRUMBELOW–REESE & ASSOC., INC.
LAND SURVEYING SERVICES
GEORGIA REGISTRATION NO. 2072
P.O. BOX 713
ALPHARETTA, GEORGIA 30009–0713
PHONE (770) 475–6817
FAX (770) 569–4948
EMAIL––BRASS1@MINDSPRING.COM

GEORGIA REGISTERED No. 2072 LAND SURVEYOR RODNEY H. REESE
SIGNED IN BLACK INK
NOT VALID FOR RECORDING UNLESS
MEMBER OF S.A.M.S.O.G.

REVISIONS:
05–29–2009, ADDED TREES OF INTEREST

LOCATED IN:
LAND LOT(S): 600
DISTRICT: 1, SECTION: 2
CITY OF: ALPHARETTA
COUNTY OF: FULTON
STATE OF GEORGIA

SALES EXHIBIT FOR
C.R. SIMS ESTATE
EXHIBIT "B"
DATE: NOVEMBER 9, 2005

FIELD BY: SDR,JB
DRAWN BY: KRB,PPM
CHECKED BY: RHR
DRAWING: SIMS3
JOB NO. 2003–017

G:\Land Projects\2003-017\dwg\SIMS3.dwg, 10/29/2009 8:37:36 AM, 1:50

LEGEND: ABBREVIATIONS AND SYMBOLS	
B.C.	– BACK OF CURB
B.L.	– BUILDING SETBACK LINE
B.L.W.	– BUILDING LINE WIDTH
C & G	– CURB AND GUTTER
℄	– CENTERLINE
CB	– CATCH BASIN
CH	– CHORD
C.M.P.	– CORRUGATED METAL PIPE
C/T	– CRIMP TOP PIPE
D.E.	– DRAINAGE EASEMENT
DI	– DROP INLET
DWCB	– DOUBLE WING CB
FH	– FIRE HYDRANT
HW	– HEADWALL
I.P.S.	– IRON PIN SET (1/2" R/B)
I.P.F.	– IRON PIN FOUND
JB	– JUNCTION BOX
L	– LENGTH OF CURVE
L.F.E.	– LOWEST FLOOR ELEVATION
L.L.L.	– LAND LOT LINE
LP	– LIGHT POLE
M.F.E.	– MINIMUM FLOOR ELEVATION
MH	– MANHOLE
M.S.L.	– MEAN SEA LEVEL
O/T	– OPEN TOP PIPE
PAV'T	– PAVEMENT
ℙ	– PROPERTY LINE
PP	– POWER POLE
PB	– POWER BOX
R	– RADIUS OF CURVE
R.B.L.	– REAR BUILDING LINE
R.C.P.	– REINFORCED CONCRETE PIPE
R/B	– REINFORCING BAR
R/W	– RIGHT OF WAY
S.B.L.	– SIDE BUILDING LINE
S.S.	– SANITARY SEWER
S.S.E.	– SANITARY SEWER EASEMENT
SWCB	– SINGLE WING CB
WM	– WATER METER
——→——	– STREAM
—F—	– FLOOD LIMITS
—P—	– POWER LINE
—T—	– TELEPHONE LINE
—X—	– FENCE LINE

TREE LEGEND

- HICKORY
- OAK
- PINE
- POPLAR

L.L. 599
N/F " CHRISTINA S. DEES"
I.P.F. 1/2" R/B
I.P.F. 1/2" R/B 0+49.98 ON LINE
N/F "NAVA CRUZ"
N/F " THE CITY OF ALPHARETTA"
I.P.F. AXLE
L.L. 646
L.L. 600
L.L. 645
N 89°55'24" E 363.91'
35.3'
FARM FENCE
30'
ASPHALT PAVING
66.11'
359.76'
STABLE
117.08'
66.02'
N/F "ALPHA BC L.L.C."
LAND LOT LINE IS NOT ROAD CENTERLINE
3.000 ACRES
130,680 S.F.
63.71'
#437 CONCRETE BLOCK BUILDING WITH STUCCO FACE
358.92'
851.01'
63.19'
849.07'
S 89°47'22" W 363.45'
CHAINLINK FENCE
56.04'
METAL BUILDING
NOTE: PORTIONS OF THIS PROPERTY ARE RANDOMLY PAVED, BUT NOT SHOWN
DOUBLE OAK
S 00°20'31" W
123.59'
N 00°16'00" E
488.31'
METAL BUILDING
492.09'
N/F "ALPHA BC L.L.C."
22" OAK
23" OAK
28" PINE
37.7'R
36.4'R
29" OAK
4.090 ACRES
178,196 S.F.±
26" OAK
20" OAK
24" OAK
20" OAK
29" OAK (DISEASED)
31" OAK
22.84'
ASPHALT PAVING
#1650 HWY 9 SOUTH BRICK, ROCK, & WOOD BUILDING
26.33'
58.5'R
45" OAK
ROCK WALL
WILLS ROAD
60' R/W 27± E.P. TO B.C.
31" OAK
14" HICKORY
30" OAK
CURB CUT
36" OAK
31" OAK
32" POPLAR
I.P.F. 1/2" R/B
CURB CUT
C.M.F.
35.5'
N 89°46'19" W 362.79'
DI
SWCB
SWCB
I.P.F. 1/2" R/B
58.8'
33.5' B.C.
CONSTRUCTION CENTERLINE
57.8'
INSERTION POINT FOR TREE BLOCK
SOUTHWEST PROPERTY CORNER
STATE ROUTE 9
(A.K.A. ALPHARETTA ROAD)
R/W VARIES PAV'T VARIES
GA D.O.T. PROJECT F-114-1 (38) FULTON (SHEETS 30 & 31)
L.L. 600
L.L. 645
MAGNETIC

NOTES:
1. THIS TREE LOCATION SURVEY IS LIMITED TO THE 3.500 ACRE TRACT FRONTING ON STATE ROUTE 9. ONLY SPECIMEN TREES AND OTHER TREES OF INTEREST ARE SHOWN.
2. THE RADIUS SHOWN AROUND EACH TREE IS 1.3 TIMES THE TREE DIAMETER (I.E. 29" DIAMETER = 37.7' RADIUS) WHICH IS THE CITY OF ALPHARETTA DEFINITION OF THE CRITICAL ROOT ZONE. THIS IS THE AREA TYPICALLY PROTECTED FROM LAND DISTURBANCE ACTIVITIES.

REFERENCE: BOUNDARY SURVEY FOR C.R. SIMS ESTATE BY BRUMBELOW-REESE & ASSOCIATES, INC., DATED JANUARY 20, 2003. (JOB# 2003-017)

THE FIELD DATA UPON WHICH THIS PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 18,688 FEET AND AN ANGULAR ERROR OF 03" PER ANGLE POINT AND WAS ADJUSTED USING THE COMPASS RULE.

THIS PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 174,236+ FEET

EQUIPMENT USED FOR MEASUREMENTS: TOPCON GTS-303 -TOTAL STATION

THIS (PROPERTY [redacted] IS NOT) LOCATED WITHIN THE 100 YEAR FLOOD AREA PER OFFICIAL FLOOD INSURANCE RATE MAPS. PANEL NO. 13121C0054 E & 13121C0058 E AS REVISED: JUNE 22, 1998

NO N.G.S. MONUMENT WAS FOUND WITHIN 500' OF PROPERTY.

TOTAL AREA
7.090 ACRES

GRAPHIC SCALE
50 0 25 50 100 200
(IN FEET)
1 inch = 50 ft.

REF: 6595,7721,7844,97297

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Onebark LLC
PO BOX 870784
Stone Mountain GA 30087
p: 678-634-8878 www.onebark.com

Specimen Tree Report

437 Wills/1850 Hwy 9 Alpharetta GA 30004

Date of Inspection 4/19/2017

Inspector
Jesse Milton
ISA #SO-1170B
Email: jesse@onebark.com

Design Professional
Jeff Smith
JeffSmith@foleydesign.com

INTRODUCTION
This inspection was made to verify trees that meet Specimen Tree criteria.

METHODOLOGY
The project site was traversed to identify trees that meet the minimum size criteria for Specimen trees, including boundary trees within 30 feet outside of the parcel limits. Boundary trees can only be inspected at a distance, unless written permission is given by the neighboring parcel owner. Each tree was inspected using visual techniques and basic instruments standard for arboricultural inspection. The buttress roots, trunk, limbs, branches, twigs, leaves, and surrounding environment of the trees were reviewed. This inspection uses Level I and Level II assessment standards. Level III standards can be applied at the customers request.

The following criteria are used by the City of Alpharetta administrator to identify specimen trees. Both the size and condition criteria must be met for a tree to qualify.
Size Criteria
- Overstory Trees: 24-inches diameter or larger, pines 30-inches or larger
- Understory Trees: 8-inches diameter or larger

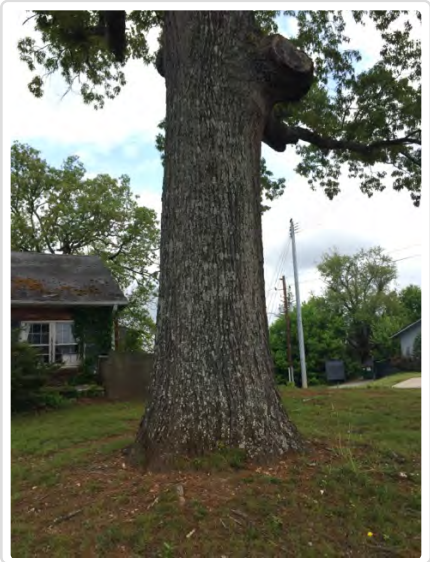
Condition Criteria
- Life expectancy of greater than fifteen (15) years
- Relatively sound and solid trunk with no extensive decay
- No more than one major and several minor dead limbs (hardwoods only). No major insect or pathological problem.

WHAT YOU NEED TO KNOW
This report is not meant to override any determination by the City of Alpharetta regarding the status of Specimen trees. Additional tree information may be required by the City once the Specimen Tree Report is submitted to Alpharetta, including but not limited to: Trees of Character, Level III assessments, site meetings with the City arborist, and Tree Maintenance Plan preparation.

Arborists cannot detect every condition that could possibly lead to the structural failure of a tree. Trees are living organisms that fail in ways we do not fully understand. Conditions are often hidden within trees and below ground. Arborists cannot guarantee that a tree will be healthy or safe under all circumstances, or for a specified period of time. Likewise, remedial treatments cannot be guaranteed. Clients may choose to accept or disregard the recommendations of the arborists, or to seek additional advice. This inspection was made without the expectation of a particular result.

Tree 80

Species	51 ″ Oak, Southern red	
Status	**Not Specimen**	
Health/Vigor	Fair	Trunk is significantly hollow. Sounding with a mallet produced resonance consistent with a thin shell wall
Structure	Single	Symmetrical wide canopy.
Other notes		

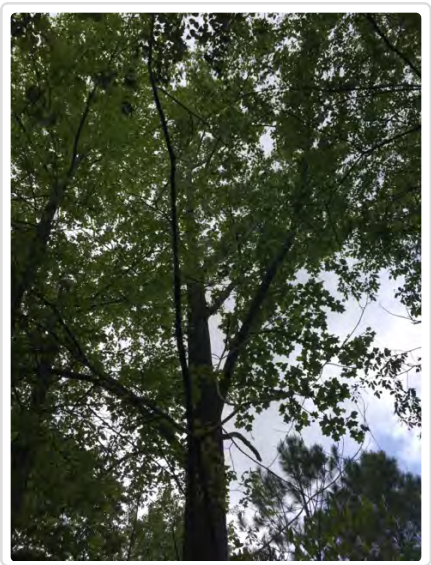


Tree 81

Species	35 ″ Tuliptree
Status	**Specimen**
Health/Vigor	Fair
Structure	Single
Other notes	

Tree 82

Species	23 ″ Tuliptree	
Status	**DDH**	
Health/Vigor	Poor	
Structure	Single	Trunk is on the sound. Open cavity at base; significant decay
Other notes		

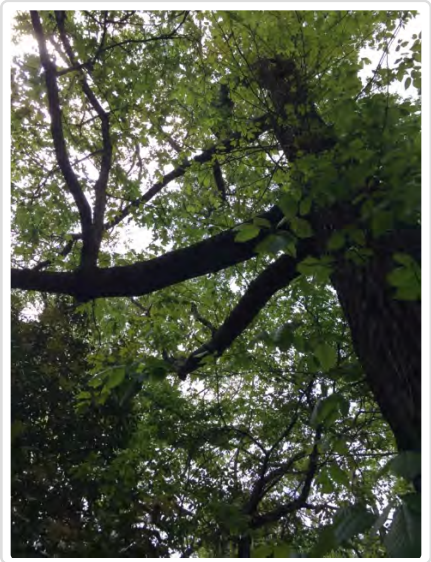


Tree 83

Species	26 ″ Oak, scarlet	
Status	**Not Specimen**	
Health/Vigor	Poor	Noticeable stress symptoms in canopy. Root zone is surrounded by asphalt. Root decay is likely. Active bacterial infection in lower trunk
Structure	Single	Sounded with mallet; trunk hollow
Other notes		

Tree 84

Species	22 ″ Oak, Southern red	
Status	**Not Specimen**	
Health/Vigor	Poor	Significant decay of root crown; sounded with mallet: Hollow at base. Buttresses visibly decayed
Structure	Single	
Other notes		

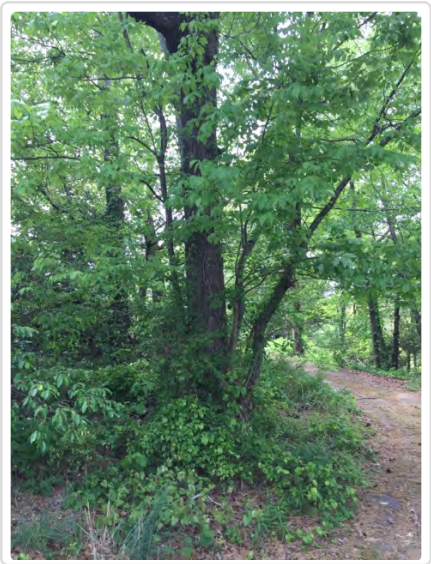


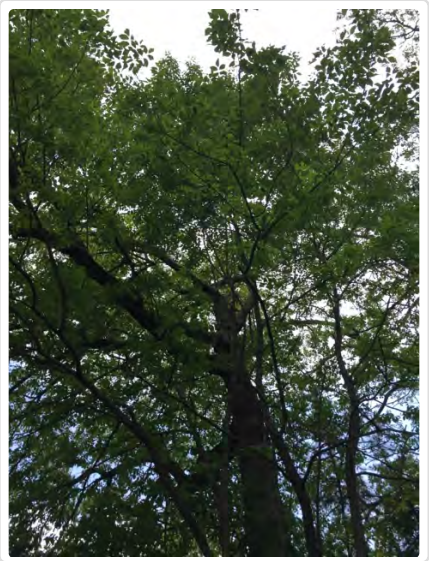
Tree 85

Species	31 ″ Oak, post	
Status	**Specimen**	
Health/Vigor	Fair	Tree is overmature. May be showing symptoms of decline, stress. With density below average in upper canopy
Structure	Single	
Other notes		

Tree 86

Species	26 ″	Oak, post
Status	**Specimen**	
Health/Vigor	Fair	
Structure	Asymmetric	
Other notes	Poor candidate for conservation	





Tree 87

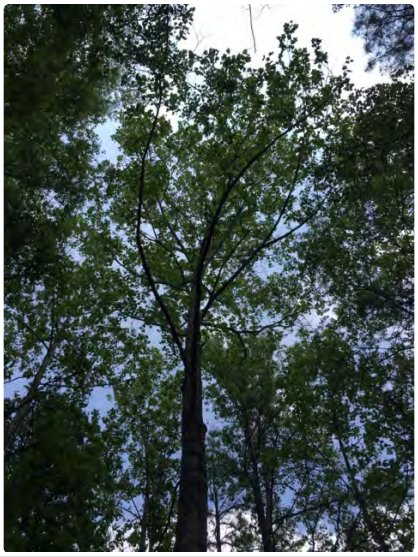
Species	29 ″	Oak, red
Status	**Not specimen**	
Health/Vigor	Dead	
Structure		
Other notes		

Tree 88

Species	20 ″ Oak, white	
Status	**Unknown**	
Health/Vigor	Good	
Structure	Single	Growing on edge of disturbed slope.
Other notes		

Tree 89

Species	23 ″ Tuliptree	
Status	**Unknown**	
Health/Vigor	Fair	
Structure	Asymmetric	Growing at an angle from slope; change in direction.
Other notes		



Tree 90

Species	24 ″ Maple, red	
Status	**Not Specimen**	
Health/Vigor	Fair	
Structure	Multiple trunks	Group is actually three stems growing together; Weakly attached, structurally poor. Dominant stem is hollow
Other notes	Poor candidate for conservation	

Tree 91

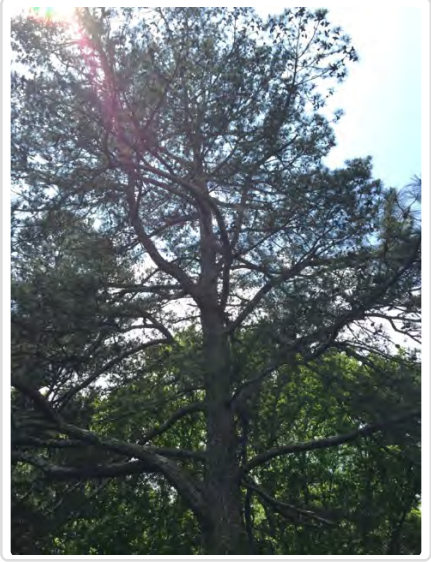
Species	25 ″ Tuliptree	
Status	**Specimen**	
Health/Vigor	Fair	
Structure	Single	Trunk growing at an angle out of disturbed slope
Other notes		

Tree 92

Species	28 ″	Sweetgum
Status	**Not Specimen**	
Health/Vigor	Dead	
Structure	Bifurcated	
Other notes		

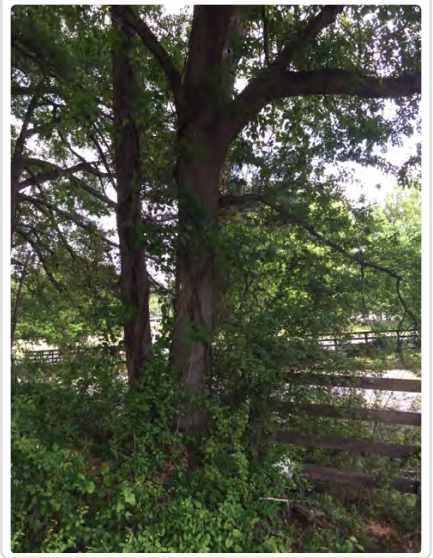
Tree 93

Species	32 ″	Pine, loblolly
Status	**Specimen**	
Health/Vigor	Good	
Structure	Single	
Other notes		



Tree 94

Species	20 ″ Oak, water	
Status	**Unkown**	
Health/Vigor	Good	
Structure	Asymmetric	Canopy is highly weighted to one side, slight lean
Other notes		



Tree 95

Species	21 ″ Oak, water	
Status	**Unknown**	
Health/Vigor	Good	
Structure	Asymmetric	Canopy is highly weighted towards one side
Other notes		

Tree 96

Species	26 ″ Oak, Southern red	
Status	**Not Specimen**	
Health/Vigor	Poor	
Structure	Single	Root system is undermined, somewhat damaged.
Other notes		

Tree 97

Species	24 ″ Sweetgum
Status	**Specimen**
Health/Vigor	Fair
Structure	Multiple trunks
Other notes	

Tree 98

Species	22 ″ Sweetgum	
Status	**Unknown**	
Health/Vigor	Fair	Nylon strap embedded in 40% of trunk. Not problematic
Structure	Single	
Other notes		

Summary

Total specimen trees identified: 6

Additional Recommendations

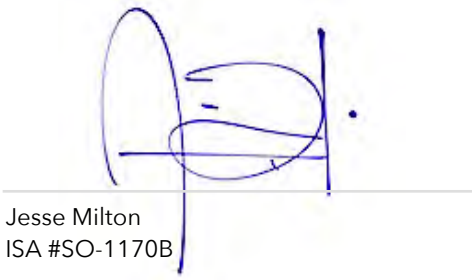
Revise site plan to reflect any differing size, species, and location verifications made in field.

The identification of any "Trees of Character" is performed prior to the submittal of any Land Disturbance permits. This is required by the City of Alpharetta. Trees of character are good quality trees that may not fit the definition of Specimen tree, but are desirable due to their shape, species, and condition.

Certification

Date Certified: 4/19/2017

I certify that all of the statements made in this report are true, complete and correct to the best of my knowledge and belief, and are made in good faith.



Jesse Milton
ISA #SO-1170B

CU-17-06/V-17-15

VILLAGE PARK @ WILLS RD ASSISTED LIVING

CITY OF ALPHARETTA

PUBLIC HEARING APPLICATION

FOR OFFICE USE ONLY

Case #: _____

☐ Fee Paid Initial: _____

COMMUNITY DEVELOPMENT DEPARTMENT • 2 PARK PLAZA • ALPHARETTA, GA 30009

1. This page should be the first page in each of your completed application packets.
2. It is preferred that all responses be typed. Illegible applications will not be accepted.
3. Prior to signing and submitting your application, please check all information supplied on the following pages to ensure that all responses are complete and accurate. Incomplete applications will not be accepted.
4. Payment of all applicable fees must be made at the time of application. Payment may be made via cash, credit card (American Express, Master Card or Visa), or check made payable to "City of Alpharetta."
5. Applications will be accepted only on the designated submittal dates between the hours of 8:30 AM and 3:30 PM.
6. If you have any questions regarding this form, please contact the Community Development Department by calling 678-297-6070.

Contact Information:

Contact Name: Tim Gary Telephone: 678-776-7129

Address: 3414 Peachtree Road Ne, Suite: 730

City Atlanta State: GA Zip: 30326 Fax:

Mobile Tel: 678-776-7129 Email: tim@villageparkseniorliving.com

Subject Property Information:

Address: 437 Wills Road and 1650 South Main Current Zoning: C-1

District: 1 Section: 2 Land Lot: 600 Parcel ID: 12-2340-0600-019-4 and 12-2340-0600-254-7

Proposed Zoning: C-1 Current Use: abandoned

This Application For *(Check All That Apply)*:

- ☐ Conditional Use
- ☐ Rezoning
- ☐ Variance
- ☐ Comprehensive Plan Amendment
- ☐ Master Plan Amendment
- ☒ Master Plan Review
- ☒ Public Hearing
- ☐ Other *(Specify)*: _____

APPLICANT REQUEST AND INTENT AMENDED LOI 5.2.17

What is the proposed use(s) of the property?

Senior living community with dining, full service kitchen, fitness facility and outdoor amenities. Includes 2-4 stories of attached units for Independent living, Assisted living and Memory Care. Also, there are some detached Independent living cottages and duplex units.

Applicant's Request (Please itemize the proposal):

1. Request an increase in the 35' max height plane. Desire for a 4th story will require our max height to be 55' ht. The main building sets back more than 50 plus feet from Wills Road, and the increase in height will not impact much at street level. The height increase is the only way to get enough units on this property to make it financially feasible.
2. Request for a 25' reduction in the Wills Road frontage setback requirement. This is not for the main building structure. This is for a community theater structure. The majority of the building sets back more than 75' from Wills Road.
3. Request for a reduction in the 50' buffer required against single family residential to 15' with a planted Vegetative Buffer of Evergreen material that will act more as a buffer than the large pine trees currently on the site. Those trees do not screen much anything. This property is currently owned by the City of Alpharetta, and is being considered for a future park. One other residential property runs approximately 50' off the back corner of the property as well.

Applicant's Intent *(Please describe what the proposal would facilitate)*:

Intent is create a senior community that fits the needs and desires of existing Alpharetta seniors that need this type of housing. It helps the people stay in their community, while also creating a nice feature on a blighted corner, with great access to city park.

ALPHARETTA PLANNING COMMISSION REVIEW CRITERIA

How will this proposal be compatible with surrounding properties?

The proposed use will fit in with the surrounding uses. This clientele does not create much traffic for a busy area, and its residents will utilize the park quite often, which is in walking distance.

How will this proposal affect the use and value of the surrounding properties?

This property will definitely increase property values in surrounding area, and also create a tax incentive for alpharetta with 130 units.

Can the property be developed for a reasonable economic use as currently zoned? Please explain why or why not.

It can be developed zoned as is, and we propose to keep the zoning with conditions. Setbacks and Building heights hinder great development on this corner.

What would be the increase to population and traffic if the proposal were approved?

There would be an increase in senior population, however the they would mostly be residents in the area that want, or need to move into a facility like this. It will not create any major traffic issues. If anything, this use will create much less traffic counts, on off peak timing than any other use because of senior component. Plus many assisted living and all memory care residents do

What would be the impact to schools and utilities if the proposal were approved?

Mild impact to utilities and no impact to the schools.

How is the proposal consistent with the Alpharetta Comprehensive Plan; particularly the Future Land Use Map?

This type of development should fit in fine with future land use plans.

Are there existing or changing conditions which affect the development of the property and support the proposed request?

The proposed request for this use on this property stems directly from the senior housing need in the area. The baby boom generation produces 10,000 people a day turning 65 in the US currently. These people need a different type of housing option for their needs than typical apartment living.

On a separate sheet or sheets, please provide any information or evidence that supports your request and the statements that you have provided in this application.

LETTER OF INTENT

Village Park at Wills Road
Special Use Request

Village Park at Wills Road is a proposed senior living community on 7 acres located on the corner of Highway 9 and Wills Road in Alpharetta, Ga. The site is currently zoned C-1, and allows for the senior living use. The site currently houses an abandoned single family home with lots of yard debris, a commercial building and a barn. This is a major intersection that connects to Wills Park and downtown Alpharetta.

The new use is allowable under the C-1 zoning, however there is a height restriction set at 35' for mean average roof height, and a setback requirement of 50' along Wills Road. The setback and the height restriction really limit the developable area of property and really hinders opportunity to get the appropriate amount of units on this site, to be feasible for development. There is also a 50' landscape buffer required along the north property line, which borders a single family R-15 subdivision. However, the parcel directly adjacent to this property is owned by the city, and was supposed to be utilized as park space.

Our specific requests are to ask for the following:

1. Reduction in the frontage setback on Wills Road from 50' to 25' just for our Theater building. We are keeping all of our attached senior living units back outside of the 50' setback, averaging around 85'.
2. Increase in the average roof height from 35' to 55' ht. In order to build enough units and create a financially feasible project, the building needs to be 4 stories. This will limit the impact on the land and allow units to go up. The 4 story building is actually averaging around 85' setback away from Wills Road to limit the impact of height.
3. Reduction in the 50' landscape buffer to 15' revegetated buffer. The north end of the site sits adjacent to an empty single family lot, which is owned by the city of Alpharetta. The current site plan drops density down to single story cottages in this area. Request would be to plant a real evergreen buffer of large conifer trees in a 15' buffer that will actually buffer the views. Also, the city has plans to turn that parcel into a park area. The single family homes would then look onto a park space, and this development could tie a sidewalk system into the park area for use by residents.

Proposed Use: The property will be developed as a 130 unit senior living community, with a mix of detached, and attached housing, full service dining, theater, and a fitness club with pool.

Size of Tract: The site combines 2 former tracts into one property at 7.01 acres.

Zoning Classification Requested: No change in zoning is requested, the existing use is allowed under C-1 zoning.

Building and Unit Size: The buildings will provide for 130 senior independent living units, assisted care units, and memory care units, ranging in sizes from 317-1029 square feet, plus amenities areas and service functions for a total of approximately 184,811 square feet of conditioned space.

Development Density: 18.5 D.U./Acre

CU-17-06/V-17-15

VILLAGE PARK @ WILLS RD ASSISTED LIVING

BOARD OF ZONING APPEALS REVIEW CRITERIA

Please respond to the following ONLY if you are applying for a zoning variance.

Are there extraordinary and exceptional conditions pertaining to the subject property because of its size, shape, or topography? Please describe them.

There is a slope of approximately 40 across the entire site, which doesn't give us much opportunity flatten out for more sprawling footprint. This is why we are asking for a height variance. The setback requirements on this current parcel do not make it easy to develop a usable footprint without forcing a large parking lot in the front yards. This is something we know City of Alpharetta frowns upon.

Would the application of the Zoning Code standards as they relate to the subject property create an unnecessary hardship? Please explain.

Yes, due to the height restriction, this project would not be possible to build in order to make the feasibility work.

Are there conditions that are peculiar to the subject property? Please describe them in detail.

Would relief, if granted, cause substantial detriment to the public good or impair the purpose and intent of the Zoning Code? Please defend your response.

Relief would not cause any detriment to public good or impair zoning. The relief would help gain a valuable asset to the community, and a use that acts as community watch for the neighborhood. This particular community will have a theater that could be used for community functions. Senior housing has many residents that are great contributers to their communities.

On a separate sheet or sheets, please provide any information or evidence that supports your request and the statements that you have provided in this application.

CU-17-06/V-17-15

VILLAGE PARK @ WILLS RD ASSISTED LIVING

DISCLOSURE FORM

The Official Code of Georgia Annotated requires disclosure of campaign contributions to government officials by an applicant or opponent of a rezoning or public hearing petition (O.C.G.A. 36-67 A-1).

Applicants must file this form with the City of Alpharetta Community Development Department within ten (10) days after filing for rezoning or public hearing. Opponents to a rezoning or public hearing petition must file this form five (5) days prior to the Planning Commission meeting at which the subject rezoning or public hearing petition is scheduled to be heard.

Name of Applicant or Opponent: Tim Gary

Subject Public Hearing Case: _____

Campaign Contribution Information:

Please provide the requested information for each contribution with a dollar amount or value of $250 or more made within the past two (2) years to an Alpharetta Official by the individual identified above. Please use a separate form for each Alpharetta Official to whom such a contribution as been made.

If the individual identified above has made no such contributions to an Alpharetta Official within the past two (2) years, please indicate this by entering "N/A" on the appropriate lines below.

Name of Official: N/A Position: N/A

Description of Contribution: _____ Value: _____

Description of Contribution: _____ Value: _____

Description of Contribution: _____ Value: _____

Description of Contribution: _____ Value: _____

Description of Contribution: _____ Value: _____

Campaign Contribution Information:

I do solemnly swear and attest, subject to criminal penalties for false swearing, that the information provided in this Disclosure Form is true and accurate and that I have disclosed herein any and all campaign contributions made to an Official of the City of Alpharetta, Georgia in accordance with O.C.G.A. 36-67 A-1.

Signature: _____ Date: 4-17-17

CU-17-06/V-17-15

VILLAGE PARK @ WILLS RD ASSISTED LIVING

PROPERTY OWNER AUTHORIZATION

Property Owner Information:

Contact Name: Gonzalo Frausto Telephone: 678 662 6222

Address: 3050 Francis Suite:

City Milton State: GA Zip: 30004

Authorization:

I do solemnly swear and attest, subject to criminal penalties for false swearing, that I am the legal owner, as reflected in the records of Fulton County, Georgia, of the property identified below, which is the subject of the attached Application for Public Hearing before the City of Alpharetta, Georgia.

As the legal owner of record of the subject property, I hereby authorize the individual named below to act as the applicant in the pursuit of the Application for Public Hearing in request of the items indicated below.

- ☐ Annexation
- ☐ Special Use
- ☐ Rezoning
- ☑ Conditional Use
- ☑ Variance
- ☐ Master Plan
- ☐ Land Use Application
- ☐ Other

Identify Authorized Applicant:

Name of Authorized Applicant: Tim Gooy Telephone: 770-309-0294

Address: Village Park Suite:

City Alpharetta State: GA Zip: 30009

So Sworn and Attested:

Owner Signature: Date: 4/21/17

Notary:

Notary Signature: Date: 4/21/17

JONATHAN SHAINHEIT NOTARY PUBLIC GWINNETT COUNTY, GEORGIA MY COMMISSION EXPIRES DECEMBER 2, 2017

CU-17-06/V-17-15
VILLAGE PARK @ WILLS RD ASSISTED LIVING

PROPERTY OWNER AUTHORIZATION

Property Owner Information:

Contact Name: Divyesh Shah, Kokil Enterprise Telephone: 404-667-3825

Address: 3445 Webb bridge Road Suite: N/A

City Alpharetta State: GA Zip: 30005

Authorization:

I do solemnly swear and attest, subject to criminal penalties for false swearing, that I am the legal owner, as reflected in the records of Fulton County, Georgia, of the property identified below, which is the subject of the attached Application for Public Hearing before the City of Alpharetta, Georgia.

As the legal owner of record of the subject property, I hereby authorize the individual named below to act as the applicant in the pursuit of the Application for Public Hearing in request of the items indicated below.

- ☐ Annexation
- ☐ Special Use
- ☐ Rezoning
- ☑ Conditional Use
- ☑ Variance
- ☐ Master Plan
- ☐ Land Use Application
- ☐ Other N/A

Identify Authorized Applicant:

Name of Authorized Applicant: Tim Gary Telephone: 770-309-0294

Address: Village Park Suite: N/A

City Alpharetta State: GA Zip: 30004

So Sworn and Attested:

Owner Signature: [signature] Date: April 20th 2017

Notary:

MATTHEW QUINN
Notary Public – State of Georgia
Fulton County
My Commission Expires Mar 26, 2021

Notary Signature: [signature] Date: 04/20/2017

CITIZEN PARTICIPATION FORM

Name	Address	Parcel Number
DAMAGHI KAMBIZ TR	80 Cuttermill Rd. Ste. 500	12 246006450344
	Great Neck, NY 11021	
CHRISTIAN CHURCH THE ROCK INC	3050 Francis Road	12 234006002828
	Alpharetta, GA 30004	
CITY OF ALPHARETTA	2 South Main St.	12 234105990014
	Alpharetta, GA 30004	
LEFLER GREGORY W. & JACKIE G	100 Wills Lane	12 234105990022
	Alpharetta, GA 30004	
PROCTOR JOHN	110 Wills Lane	12 234105990030
	Alpharetta, GA 30004	
HERTLING JEFFERY P	111 Wills Lane	12 234105990485
	Alpharetta, GA 30004	
PETRAKOPOULOS CHARLES G	371 Jon Scott Dr.	12 234105990048
PETRAKOPOULOS ANGELOS G	Alpharetta, GA 30009	
HUDSON STEPHEN D	121 Wills Lane	12 234105990477
HUDSON ANN D	Alpharetta, GA 30009	
MORGAN RICHARD & PAMELA D	130 Wills Lane	12 234105990055
	Alpharetta, GA 30004-1837	
HARNER CHARLES W & LETITIA T	131 Wills Lane	12 234105990469
	Alpharetta, GA 30004	
JONES SUSAN T & JAMES E	140 Wills Lane	12 234105990063
	Alpharetta, GA 30009	
ELASSAR ABDELKADER & HASSIN NASHWA	141 Wills Lane	12 234105990451
	Alpharetta, GA 30009	
ESCALANTE JAVIER S	150 Wills Lane	12 234105990071
	Alpharetta, GA 30004	
HULL LORI	151 Wills Lane	12 234105990444
	Alpharetta, GA 30004	
GAITO EDWARD P & BROWN JANET L	160 Wills Lane	12 234105990618

CU-17-06/V-17-15
VILLAGE PARK @ WILLS RD ASSISTED LIVING

CU-17-06/V-17-15

VILLAGE PARK @ WILLS RD ASSISTED LIVING

CITIZEN PARTICIPATION FORM - PART A

This form must be completed and submitted with the applicant's completed Public Hearing Application. Applications submitted to the City of Alpharetta without a completed Citizen Participation Form - Part A will not be accepted.

Public Hearing or Project Name: Village PArk at Wills Road

Contact Name: Tim Gary Telephone: 678-776-7129

The following people will be notified of this application and provided information describing the subject proposal. Please note that ALL adjoining property owners MUST be notified. Use additional pages as needed.

see attached list

Method by which these individuals will be contacted. Please mark all that apply. *If you select "Other," please provide a description of the method of contact that will be used.*

- ☒ Letter
- ☒ Telephone
- ☒ Email
- ☒ Personal Visits
- ☐ Group Meeting
- ☐ Other *(Please Specify)*

Please describe the method(s) by which these individuals will have the opportunity to respond or contact the applicant with questions or concerns about the proposal.

Individuals will be given an email address and phone number to respond with questions or concerns.

CITIZEN PARTICIPATION FORM

	Alpharetta, GA 30004	
HENSEL TERRY L & JOAN M	180 Wills Lane	12 234105990105
	Alpharetta, GA 30004	
CROUSE JASON R	190 Wills Lane	12 234105990113
	Alpharetta, GA 30004	
CHRISTIAN CHURCH THE ROCK INC	3050 Francis Rd.	12 234006002547
	Alpharetta, GA 30004	
SHAH D N	1670 Hwy 9 South	12 246006450237
	Alpharetta, GA 30009	
O CALLAGHAN JAS P III & JUDITH	1395 Berea Rd.	12 246006450062
	Commerce, GA 30530	
KOKIL ENTERPRISE LLC	653 Citation Trl.	12 23400600994
	Alpharetta, GA 30004	
WILLS ROAD LLC	5481 Morton Rd.	12 246006450336
	Alpharetta, GA 30022	
AUTO-BRITE INC	1710 Alpharetta Hwy.	12 246006450245
	Alpharetta, GA 30009	
G E T REAL PARTNERS LP	915 W. Francis St.	12 234006000343
	Aspen, CO 81611	
S & D HOLDING COMPANY LLC	11865 Alpharetta Hwy	12 234006001747
	Roswell, GA 30076	
WETTACH EDWARD III & ELEANOR H.	P.O. Box 3507 Suite 640	12 234006001788
	Jackson, MS 39203	
CITY OF ALPHARETTA	2 South Main St.	12 246006450187
	Alpharetta, GA 30004	
JW ELLIS & CO LLC	1250 Cox Rd.	12 234006000467
	Roswell, GA 30075	
ALPHA BC LLC	3520 Piedmont Rd. NE Ste 410	12 234006000566
	Atlanta, GA 30305	

CU-17-06/V-17-15
VILLAGE PARK @ WILLS RD ASSISTED LIVING

CU-17-06/V-17-15
VILLAGE PARK @ WILLS RD ASSISTED LIVING

Trip Generation Report

DESCRIPTION / ITE CODE	UNITS	DAILY TOTAL	AM PEAK		PM PEAK	
			IN	OUT	IN	OUT
INDEPENDENT LIVING SENIOR -ATTACHED 251	20	74.2	2	3	3	2
INDEPENDENT LIVING SENIOR -DETACHED 252	48	252.28	4	5	5	4
ASSISTED LIVING SENIOR - 254	44	120.5	2	3	5	2
MEMORY CARE SENIOR	18	24	1	0	2	1

CITIZEN PARTICIPATION FORM - PART B

This form must be completed and submitted to the City of Alpharetta Community Development Department a minimum of twenty (20) working days prior to the scheduled Public Hearing. Failure to do so will result in cancellation of the scheduled hearing.

Public Hearing or Project Name: Village Park at Wills

Contact Name: Tim Gary Telephone: 76877671295e

Please describe comments and concerns provided by any and all individuals contacted as part of the the Citizen Participation Program. If any individuals provided written correspondence, please attach copies of same to this report.

See attached e-mail

Method by which these individuals were contacted. Please mark all that apply. *Please provide samples of any and all written communications used to provide notification.*

☒	Letter	☐	Personal Visits
☐	Telephone	☐	Group Meeting
☒	Email	☐	Other *(Please Specify)*

Attach a list of people who have been notified of this application and provided information describing the subject proposal. Please note that ALL adjoining property owners MUST be notified.

I, the undersigned, as an authorized representative of the applicant and Public Hearing item identified above, do solemnly swear and attest, subject to criminal penalties for false swearing, that the information provided in this Citizen Participation Form - Part B and in any and all documents provided in support of this report are true and accurate. I further understand that any false statements provided by representatives of the applicant as part of this report may result in penalties up to and including denial of the subject application.

Signature of Authorized Agent: Tim Gary Date: 5/17

Print Form

Gmail

Tim Gary <tim@villageparkseniorliving.com>

Village Park at Wills Road

1 message

Chuck Petrakopoulos <info@susconllc.com>
To: "tim@villageparkseniorliving.com" <tim@villageparkseniorliving.com>

Thu, May 11, 2017 at 2:55 PM

Tim Gary,

We spoke yesterday about my property 120 Wills Lane that abuts your development.

Will the rear road/driveways servicing the cottages be in the 50' buffer?

Will the cottages have rear garages? Will the cottages main entrance face the park/pavilion or the rear buffer?

Any more detailed information will be helpful.

Thanks

Charles Petrakopoulos

770-778-9954

From: Woodman, Michael
To: Taylor, Elicia
Subject: FW: Village Park at Wills Road
Date: Wednesday, May 24, 2017 8:33:17 AM

Public participation results below.

From: Tim Gary [mailto:tim@villageparkseniorliving.com]
Sent: Tuesday, May 23, 2017 5:10 PM
To: Woodman, Michael <mwoodman@alpharetta.ga.us>
Subject: Fwd: Village Park at Wills Road

Michael

The property owner finally replied. He is not in favor. See below. We still would like to enhance the buffer. He is a landlord and doesn't live there. We don't want to see his back yard.

Tim

Village Park Senior Living

Begin forwarded message:

> **From:** Chuck Petrakopoulos <info@susconllc.com>
> **Date:** May 23, 2017 at 4:56:39 PM EDT
> **To:** Tim Gary <tim@villageparkseniorliving.com>
> **Cc:** Chuck Petrakopoulos <info@susconllc.com>
> **Subject: RE: Village Park at Wills Road**
>
> Tim Gary,
>
> I do not approve of encroaching on the 50ft buffer, for any reason.
>
> There is no benefit to my property and it devalues my property.
>
> I will not encourage the city to agree with your proposal.
>
> My cell number is below.
>
> Thank You
>
> Charles Petrakopoulos

371 Jon Scott Drive Alpharetta GA 30009
info@susconllc.com
www.susconllc.com
phone 770-778-9954 fax 770-442-0065

The information contained in this email is consultant - client privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this transmittal is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify Charles G Petrakopoulos via telephone at 770-778-9954 (collect if outside of Metropolitan Atlanta) promptly or via return facsimile to 770-442-0065 and DELETE IT FROM YOUR SYSTEM.

The city has made these suggestions.

Okay, just let me know. The City's Code does require an undisturbed buffer to be replanted where sparse. No matter how large the buffer is, we will propose a condition of zoning requiring heavy evergreen plantings in the buffer. You may also want to consider providing a wall, fence, berm or other means to supplement the landscaping in order to provide an opaque screen between the 2 properties. Just a thought. Park Senior Living

If you agree with the current site plan I will happen to implement everything recommended.

A simply reply will be very helpful. Thanks. I lost you phone number but feel free to give me a call.

678 776 7129

Tim Gary

On May 11, 2017, at 2:55 PM, Chuck Petrakopoulos <info@susconllc.com> wrote:

Tim Gary,

We spoke yesterday about my property 120 Wills Lane that abuts your development.

Will the rear road/driveways servicing the cottages be in the 50' buffer?

Will the cottages have rear garages? Will the cottages main entrance face the park/pavilion or the rear buffer?

Any more detailed information will be helpful.

Thanks

Charles Petrakopoulos

770-778-9954

Chuck

Great to talk yesterday. The cottages will face the park and have rear entry. The drive does go into the 50 foot buffer. However there are very few trees there now so should be a much better buffer. Feel free to ask anything about the project.

Tim

Village Park Senior Living

On May 11, 2017, at 2:55 PM, Chuck Petrakopoulos <info@susconllc.com> wrote:

Tim Gary,

We spoke yesterday about my property 120 Wills Lane that abuts your development.

Will the rear road/driveways servicing the cottages be in the 50' buffer?

Will the cottages have rear garages? Will the cottages main entrance face the park/pavilion or the rear buffer?

Any more detailed information will be helpful.

Thanks

Charles Petrakopoulos
770-778-9954

CITY COUNCIL MEETING
STAFF REPORT

SUBMITTING DEPARTMENT: COMMUNITY DEVELOPMENT
SUBMITTED BY: KATHI COOK
DRAFTED BY: MICHAEL WOODMAN

I. **AGENDA ITEM TITLE:** CLUP-17-03/MP-17-05/Z-17-05/CU-17-05/V-17-16 NORTHWINDS SUMMIT/POPE AND LAND

CITY COUNCIL: JUNE 19, 2017

This item was heard at the June 1, 2017 Planning Commission meeting. One resident spoke in opposition to the request, with concerns over traffic. After discussion, the Planning Commission recommended to approve this item. Vote (7-0)

II. **RECOMMENDATION:**

Approve CLUP-17-03/MP-17-05/Z-17-05/V-17-16 Northwinds Summit/Pope and Land, subject to the following conditions:

Conditions ending with GRTA are conditions recommended by the Georgia Regional Transportation Authority. All GRTA recommendations are incorporated in a document dated April 27, 2017, RE: DRI 2669 – Northwinds Summit.

1. The 24.547-acre property shall be zoned MU and the site shall be developed substantially similar to the plan by Haines Gipson & Associates, dated 5/23/2017, except for modifications required to comply with the conditions below. However, lot yield depicted is not guaranteed and subject to meeting all City code requirements and conditions of zoning.
2. The comprehensive land use plan designation of the property shall be Mixed Use.
3. The maximum residential density shall be restricted to no more than 7.00 dwelling units per acre.
4. Architectural style shall be representative of a traditional style common in Alpharetta and material shall be primarily masonry with non-residential buildings approved by the DRB and 'For-Sale' residential buildings approved by Staff.
5. Development regulations shall be as follows:
    a. Office – 1,230,000 square foot maximum. Entitlement shall be deducted from the existing Northwinds Master Plan entitlement for office. Building heights shall be limited as depicted on the site plan prepared by Haines Gipson & Associates, dated 5/23/2017.
    b. 172 'For-Sale' condominium units shall be permitted in up to 4-story buildings with a maximum height of 50'. No more than 10% shall be rented as stated in the HOA documents. 800 square feet of existing office density per residential unit shall be exchanged.
    c. Retail/Restaurant –Maximum of 30,000 square feet and height of 2 stories or 24', whichever is less. Entitlement shall be deducted from the existing Northwinds Master Plan entitlement for office/accessory retail. Mixed use buildings shall be limited to a maximum of 4 stories. Two (2) jewel box buildings shall be permitted within the median of the new private road, as depicted on the site plan. Office Site C on the site plan shall not be considered a mixed use building. All restaurant uses shall include outdoor dining areas.
    d. Hotel – One boutique or full-service hotel as approved by staff with a maximum of 140 rooms and 5 stories shall be permitted. Hotel entitlement shall be deducted from the existing Northwinds Master Plan entitlement for hotel, which will require an exchange of 12,800 SF of office for 16 additional hotel rooms. Hotel may not be an extended stay facility.

e. Parking Decks – Maximum of 8 levels, as depicted on the site plan prepared by Haines Gipson & Associates, dated 5/23/2017. With the exception of the parking decks serving office buildings, all parking decks shall be wrapped with residential or non-residential uses where visible from the road. Parking decks visible from Haynes Bridge Road and Northwinds Parkway shall be treated with comparable materials and finishes as the buildings they serve. Parking decks visible from Georgia 400 and the interchange, as well as the 2 parking decks immediately adjacent to Haynes Bridge Road and Northwinds Parkway shall be screened from view with evergreen landscaping of sufficient size, as approved by Staff. Suitability of parking deck elevation, visibility and landscape screening shall be approved by the DRB. Parking lot islands shall be planted with trees, shrubs and ground covers. Provide sufficient green space to screen parking decks. Investigate as directed by Staff, the possibility of adding shade structures on the top floor of parking decks to covers a minimum 15% of this surface.

6. The Master Plan area shall be limited to the following uses and further restricted by conditions of zoning:
    a. Office
    b. Retail
    c. restaurant (no drive thru)
    d. hotel
    e. residential
7. Retail uses shall be those customarily accessory to or amenities for office uses, restricted to the following uses:
    a. Art Gallery
    b. Bakery
    c. Barber Shop
    d. Beauty Shop
    e. Book Store
    f. Brewery
    g. Computer Supply Store
    h. Copy Center/Print Shop
    i. Drug Store (not to exceed 2,000 SF)
    j. Dry Cleaning Pick-up Station
    k. Fitness Studio
    l. Florist, Retail without Greenhouse
    m. Neighborhood Grocery (min. 3,000 SF)
    n. Office Supply Store (not to exceed 2,000 SF)
    o. Package Shipping/Mail Box Store
    p. Restaurant (no drive-thru)
    q. Retail Sales and Services Establishment
    r. Shop or Studio, Craftsman/Artist
    s. School, Commercial
    t. Spa Services (with approval of a conditional use permit)
8. Building setbacks shall be 50' along Haynes Bridge Road and 40' along Northwinds Parkway. Side and rear setbacks shall be 15' and shall be in addition to required buffers where they abut adjoining properties.
9. Building setbacks along internal streets shall be 0' for the first 60' of building height. Above 60' in height, a 10' setback shall be provided from back of curb. Sidewalks and street trees shall be incorporated throughout the development. Pedestrian bridges, stairs, elevators and escalators may encroach over and into public spaces provided that they don't impede pedestrian circulation or safety.
10. A building permit shall not be issued for any free-standing retail building before a building permit is issued for the 30,000 square foot office use.
11. Parking shall be provided at a minimum of 3.0 spaces/1,000 SF for office and retail uses. Bicycle parking shall be provided at 1 space per 50 parking spaces. Electric vehicle charging stations shall be provided at 1 space per 50 parking spaces.

12. Specimen trees, tree groupings and trees of quality shall be given special consideration and every attempt to incorporate them into the site plan shall be made as stipulated in the Tree Protection Ordinance, as approved by Staff.
13. Existing landscape trees, determined to be in good condition, depicted to be removed shall be spaded and relocated on-site, as approved by Staff.
14. A minimum 3.17 acres of public space and a minimum 8.29 acres of greenspace shall be provided as depicted on the 5/23/2017 zoning plan. A bocce ball court, or an alternative outdoor recreational feature, shall be required within an area designated public space as approved by Staff.
15. Delete Condition #6 on Northwinds Master Plan Table A – Revised October 1998, which required 20 stories or 300' buildings directly adjacent to the Georgia 400 Tree Buffer.

Design Conditions:

16. A permanent public access easement shall be provided over the new private street connecting Haynes Bridge Road to Northwinds Parkway.
17. At-grade pedestrian and bicycle connections shall be provided throughout the site, including between buildings and recreational facilities within the development and across Northwinds Parkway. Pedestrian crossings throughout development shall be ramped and the surface materials shall be brick pavers, cobblestones or architecturally treated concrete products as approved by Staff.
18. Detention facilities shall not be visible from a public right-of-way, except a decorative water feature approved by Staff. The developer shall work with the adjacent property owner to install a pond aerator and landscaping around the pond, as approved by Staff.
19. Each entrance off Northwinds Parkway and Haynes Bridge Road shall be designed with a minimum 5,000sf green space to incorporate a water feature, sculpture or similar focal point feature, as approved by Staff and prior to an LDP. Approval and construction of 1 sculpture shall be required concurrent with the first CO. A minimum of 1 additional sculpture shall be required concurrent with the first CO of each subsequent phase of development. All sculptures shall be completed prior to final site CO.
20. Parking decks and retaining walls shall receive architectural façade treatment or be heavily landscaped. Retaining walls visible from developed areas exceeding 16' in height shall be terraced. In areas where the parking decks are visible to the public, the decks will be screened by over-sized landscaping (12" – 15" caliper trees) or materials approved by DRB or other materials as approved by Staff.
21. The developer shall provide bicycle racks, benches, trash receptacles, decorative crosswalks, planters, kiosks and other street furniture, where appropriate, throughout the development. A bus drop-off area with shelter and dedicated lane shall be incorporated into the plan design along Haynes Bridge Road, Northwinds Parkway or at an alternative location acceptable to MARTA. Developer shall work in good faith with MARTA to add the development to city bus routes in order to assist with transportation service for employees. The public shall be permitted to park in the office parking lots on evenings and weekends. Bicycle Facilities shall be provided throughout the development including a bicycle rental station.
22. Prior to LDP, the applicant shall submit for approval a document to be entitled 'Northwinds Summit Design Standards'. This document shall include elevations or architectural themes of buildings, specifications for street furniture including benches, trash receptacles, lighting, fountains, bicycle racks, bus shelter, signage landscaping themes and focal point features and shall be substantially similar to the renderings filed with the 2017 application, as amended. Design standards will be presented to Staff and the DRB for review and approval. This document also shall detail entrance treatment for the Haynes Bridge Road and Northwinds Parkway intersections with the new private road.
23. Surface parking areas other than on-street parking shall be screened from the right-of-way in compliance with the UDC. A decorative, short wall shall be located along Haynes Bridge Road where necessary to obscure views of surface parking near the hotel and along Northwinds Parkway where necessary to obscure views of loading area for Office Site/Parking Deck E.
24. All buildings along Haynes Bridge Road and Northwinds Parkway must face those streets or appear to face those streets. Backside of buildings or 'back of house' functions (such as loading or dumpster area) shall not

be visible from those streets. Parapet walls shall be used as needed to screen roof-top mechanical equipment and views.

25. Streets within the development shall be private and only where indicated on the site plan, shall include a planted median with sufficient space for tree plantings.
26. Corner of Haynes Bridge Road shall be designed with a minimum 5,000 square foot green space and shall incorporate existing wall and landscaping with a focal point feature (sculpture), final approval by Staff with input from the local arts committee. Applicant shall provide a minimum 3 original sculptures located at prominent locations throughout the development, including the corner of Haynes Bridge Road and in the roundabout, final approval by Staff with input from as the local arts committee. Approval and construction of 1 sculpture shall be required concurrent with the first CO. A minimum of 1 additional sculpture shall be required concurrent with the first CO of each subsequent phase of development. All sculptures shall be completed prior to final site CO.
27. In order to further 2035 Comprehensive Plan strategy LU 6.2, no stand-alone retail development shall be located within 500' of the GA 400 interchange.
28. Prior to the first LDP, applicant shall submit a revised master plan for the entire parcel to the City, which shall incorporate the approved conditions, as well as the following:
    a. Approved specifications and standards identified for each use within the total development.
    b. Pedestrian network.
    c. Overall planned green space areas.
29. Every plan submitted for an LDP shall include an on-going density and acreage tabulation.
30. Alcohol license distance requirements from residential development shall be waived.
31. Rooftop signs shall be permitted as approved by the DRB.
32. All site plans and civil design plans hereafter submitted to the City of Alpharetta shall state as the first note: "This plan reflects conditions stipulated through public hearing regarding case CLUP-17-03/MP-17-05/Z-17-05/CU-17-05/V-17-11 Northwinds Summit/Pope and Land"

Landscape Conditions:

33. A 20' landscape strip with trees and shrubs shall be provided along Haynes Bridge Road and Northwinds Parkway. All new utilities shall be located underground. Existing landscape strips along Northwinds Parkway and Haynes Bridge Road shall be replanted where needed, as approved by Staff.
34. Landscaping areas shall not contain any parking, water detention area or buildings, or portion thereof, except that a detention pond or ponds may be located within the landscaping area if decorative and will provide an amenity. However, there shall be no encroachment into the Georgia 400 tree buffer, except for the Alpha Loop as approved by Staff.
35. At least 1 roof-top amenity shall be required within the development. In addition, at least 10% of the space occupied by restaurant uses shall be located in open air dining areas. Outdoor dining areas will not count against the 30,000 SF of retail/restaurant use.
36. Provide detailed street planting for Haynes Bridge Road, Northwinds Parkway and new private road. Landscape plan shall be approved prior to issuance of a LDP and shall retain the current mature street trees, except at curb cuts along Northwinds Parkway and Haynes Bridge Road with final approval by Staff.
37. The developer and/or property owner shall be responsible for the planting and maintenance of medians within the development site. Planting and maintenance shall be in accordance with a plan approved by Staff.
38. The developer shall dedicate a permanent easement to the City and construct a 12' concrete, accessible multi-use trail from Northwinds Parkway, through the site, next to the detention pond and through the Georgia 400 buffer and along Haynes Bridge Road, with final alignment/design/materials approved by Staff and construction completed prior to the first CO for residential units. A hawk signal and crossing shall be provided across Northwinds Parkway and shall be constructed of paver material approved by Staff. Alpha Loop shall including seating/gathering areas, lighting (pedestrian and bollards), landscape and hardscape. Trail entrance gateways/arches shall be provided on Northwinds Parkway and Haynes Bridge Road. Final design and construction shall be approved by Staff. The applicant shall hand clear undergrowth, invasive species

and dead materials within the Georgia 400 buffer; maintain such condition to the City's satisfaction; and promote use of the area to the public by providing parking, access and trails for public enjoyment. A bike share station shall be provided at a location(s) along the trail as approved by Staff. Wayfinding signage shall be placed at key locations along the trail.

39. Public spaces shall include landscape and hardscape for recreation, entertainment, and/or civic purposes as approved by Staff.

General Conditions of Approval to GRTA Notice of Decision:

Haynes Bridge Road at GA 400 Southbound Ramps

40. Restripe the westbound approach (Site Driveway 1) to operate with two dedicated left turn lanes, one dedicated through lane and one shared through/right turn lane, as shown on plan.
41. Install permissive + overlap signal phasing for the southbound right turn movement.

Haynes Bridge Road at Northwinds Parkway/Lakeview Parkway

42. Convert the existing yield-controlled northbound right turn movement to a free-flow movement.
43. Construct a second westbound right turn lane on Northwinds Parkway, per local standards.

Northwinds Parkway at Site Driveway 2

44. Signalize, if and when warranted.

III. REPORT IN BRIEF:

The applicant, Pope and Land, is requesting a master plan amendment to the Northwinds Master Plan Pod A to add 'For-Sale' and 'For-Rent' residential uses within a mixed-use development. The proposed development mix on the 24.547-acre property is 30,000 square feet of retail/restaurant, 140-room hotel, 1,230,000 square feet of office, 140 'For-Rent' units and 32 'For-Sale' condominium units. A rezoning is requested from O-I (Office-Institutional) to CUP (Community Unit Plan), as well as a comprehensive land use plan amendment from Corporate Office to Mixed Use. A conditional use is requested to allow 'For-Rent' residential use and variances are requested from the 'For-Rent' standards, minimum lot size in the CUP district and various parking variances. A change to a previous master plan condition is requested to remove a provision requiring a 20-story height for office buildings adjacent to the Georgia 400 Buffer. The property is located at the northeast corner of Haynes Bridge Road and Georgia 400.

DISCUSSION

The submitted request, if approved, will allow for the construction of a mixed-use development consisting of 30,000 square feet of retail/restaurant use, 1,230,000 square feet of office, 32 'For-Sale' condominium units, 140 'For-Rent' apartment units, 140-room hotel and several parking decks on a 24.547-acre site. The proposed residential density is 7.00 dwelling units/acre. The subject property is located at the northeast corner of Haynes Bridge Road and Georgia 400.

The subject property and surrounding properties are zoned O-I and are subject to the Northwinds Master Plan Pod A. The property is bound by Northwinds Parkway, Fairfield Inn & Suites and an office building to the north, Haynes Bridge Road to the west, Georgia 400 to the south and the former DeVry Institute property to the east. The property and surrounding properties have a comprehensive land use plan designation of Corporate Office.

The applicant is requesting a master plan amendment for a project called "Northwinds Summit" to add 'For-Sale' and 'For-Rent' residential uses. Northwinds Master Plan Pods A & C have a remaining entitlement of 2,535,559 square feet of office/retail, of which 446,599 square feet can be exclusively retail on Pod C only. In addition, 124 hotel rooms remain entitled in Northwinds Pods A & C, including a provision allowing for an exchange of 800 square feet of office for one (1) hotel room, up to a maximum of 300 additional hotel rooms. The applicant's initial request indicated that the proposed uses were in addition to the remaining entitlements in the Northwinds Master Plan. However, the applicant has since decided to move forward utilizing the existing remaining entitlements for office, retail and hotel.

A rezoning is requested for 24.547 acres from O-I to CUP and a comprehensive land use plan amendment from Corporate Office to Mixed Use in order to add the proposed residential uses. However, staff recommends rezoning the subject property to MU (Mixed Use), based on the proposed development mix. A conditional use is requested to allow 'Dwelling, 'For-Rent' Residential' use and variances are requested from the 'For-Rent' design standards, parking, as well as a variance to reduce the minimum lot size in the CUP zoning district.

The Northwinds Master Plan was approved in 1986 and has been amended on a few occasions over the years. According to the current master plan development standards, Pods A & C allow office buildings at a maximum height of 20 floors. In addition, development standard condition #6 requires office buildings adjacent to the Georgia 400 Buffer to be 20 stories or 300'. As reflected below and supported by Staff, the applicant proposes to strike Condition #6 altogether.

> 6. "~~The height of office buildings located directly adjacent to the GA 400 Tree Protection Zone shall be 20 stories or 300', whichever is less.~~"

In 1993, the City referred the Northwinds Master Plan to the Atlanta Regional Commission (ARC) for a Development of Regional Impact (DRI) review. At the time, the proposed Northwinds DRI was found to be not in the best interest of the State due to the potential negative impacts on the Big Creek Wastewater Treatment Plant, Fulton County School System and transportation facilities in the area. Staff submitted an application to the Department of Community Affairs (DCA) for a DRI Review of the applicant's proposed plan. On May 3, 2017, the ARC issued a finding that the proposal was in the best interest of the Region, and therefore the State. GRTA submitted a "Notice of Decision", dated April 27, 2017, stating the project was approved as submitted with recommended conditions.

The table below provides a comparison between the applicant's zoning proposal, the Northwinds Master Plan, and the remaining entitlement.

Applicant's Proposal vs Original Master Plan				
Use	Applicant's Proposal	Original Master Plan	Remaining Entitlement – Pods A & C	Remaining Entitlement, incl. Applicant's Proposal
Residential	32 'For-Sale' Condominium, 140 'For-Rent' Apartments	58 'For-Sale' Townhomes 800 'For-Rent' Apartments	None	+140 'For-Rent' Apartment +32 'For-Sale' Condominium
Hotel	140 rooms**	300 rooms*	124 rooms*	0**
Office & Accessory Retail/Restaurant	1,230,000 SF Office 30,000 SF Retail/Restaurant	4,340,140 SF (Pods A & C – office and retail)	2,535,559 SF	+1,262,759 SF**

**Northwinds Master Plan allows a developer to exchange 800 SF of office density in Pod A to add one (1) hotel room up to a maximum of 300 rooms in addition to the 300 permitted.*

***12,800 SF of office use is proposed to be exchanged for 16 hotel rooms in order to accommodate the applicant's request.*

The property is also located within the Tier 1 North Point Development Node as depicted on the 2035 Future Land Use Plan. The City's Comprehensive Land Use Plan describes the North Point Activity Center Character Area in the following way:

> "PRESERVE the North Point area as a regional destination for shopping, jobs and entertainment, and ENHANCE the area with improvements and new development that supports a walkable and vibrant community destination with places to shop, work, entertain and live."
>
> "Future development should emphasize connectivity, uses that generate a high level of activity and transit-oriented development that anticipates the extension of MARTA transit service to the area. It should reinforce a walkable, mixed-use destination supported by a range of housing types and transportation modes. It should also focus on expanding the street network, enhancing public transit service, creating a pedestrian-friendly environment by adding sidewalks and supporting bicycle use with infrastructure that makes biking safe and convenient. This complete transportation system should link adjacent residential, office and commercial areas to major destinations within the activity center or serve as a safe and convenient connection to other destinations in the community. Expand entertainment uses and capitalize on amphitheater location."

The property is located in an area of the North Point Activity Center LCI designated Mixed-Use Commercial Center Area, which is described in the following way:

> "Mixed-use Commercial Centers seek to take advantage of Georgia 400, Mansell Road, and Haynes Bridge Road to accommodate significant vehicular traffic by locating high intensity uses within a short distance of the Georgia 400 interchanges. While still providing pedestrian connectivity to the mixed-use village center, the two commercial centers are better suited to accommodate taller, regional serving development with higher vehicular traffic demands."

The applicant is requesting the seven (7) variances related to the MU zoning district, 'For-Rent' standards and parking regulations:

1. Reduce the minimum lot size in the CUP district from 100 acres to 24.547 acres.
2. Allow first floor 'For-Rent' dwellings on more than two (2) buildings sides.

3. Remove requirement for first floor 'For-Rent' dwelling units to have individual unit entrance from the exterior of the building and individual stoops or porches.
4. Delete the requirement for neighborhood grocery associated with the 'For-Rent' product.
5. Reduce the parking requirement for office and retail uses from one (1) space per 250 square feet to one (1) space per 333.3 square feet (from 4 spaces/1,000 to 3 spaces/1,000).
6. Reduce the bicycle parking requirement from one (1) space per 25 parking spaces to one (1) space per 50 parking spaces.
7. Reduce the electric car charging station requirement from one (1) space per 25 parking spaces to one (1) space per 50 parking spaces.

The site plan does not meet the minimum 25% retail required in the MU district; however, other than restaurant and convenience retail no additional destination type retail is recommended at this location.

'FOR-RENT' RESIDENTIAL

The applicant requests a rezoning, master plan amendment and conditional use to allow 140 'For-Rent' units in a 4-story building with parking deck. One (1) side of the building has 1st floor retail and office uses along the new Storefront Street. Residents will have access to parking and amenities, such as a pool and private outdoor amenity area. Staff requested information on bedroom mix, unit size, price point and amenities; however, the applicant indicated that the information was not available at this time. The applicant is requesting variances to the 'For-Rent' standards to allow first floor 'For-Rent' units on more than two (2) buildings sides, to remove the requirements for individual unit entrance from the exterior of the building, individual stoops and porches and to remove the requirement for a neighborhood grocery of sufficient size to support the development. Staff could support a reduction in retail; however, if rental is approved then a small neighborhood grocery should be required. A small 3,000 square foot tenant could provide convenience goods.

Careful consideration should be given to maintaining a balance between 'For-Rent' versus 'For-Sale' product in the City. The 2035 Comprehensive Land Use Plan identifies the following policy as it relates to maintaining a balance of 'For-Sale' versus 'For-Rent' housing in the City:

> *Housing Policy 2: Maintain a balance between 'owner-occupied' and 'renter-occupied' in Alpharetta such that at least 68% of the housing stock is 'owner-occupied'.*

There are several factors that should be considered with requests for apartments, such as mix of uses, design, long-term viability, impacts to City facilities and services, as well as traffic and school impacts. Office space already exists within the Northwinds Master Plan and high density housing should be tied to office space were jobs exist and are created and service uses are available to limit vehicular trips. The 1,230,000 square feet of new office will generate approximately 6,150 employees (1 employee per 200 square feet) to support the residential and retail uses.

The City's Rental Housing Study, which was prepared in May 2015 and recently updated, recommends as one possible approach that the City target an entitlement of between 93 and 159 'For-Rent' units per year in order to achieve a goal of 32% rental housing in the City. It should be noted that this annual target recommendation is not an approved City policy; however, the 32% 'For-Rent' policy is included in the 2035 Comprehensive Land Use Plan.

In 2017, the City approved 405 'For-Rent' units and looking at the goal of 32%, these approvals exhaust the targeted 'For-Rent' goal up to 2020. If the City decides to allow 2020 entitlements, a condition should be added to prohibit a CO until 2020 in order to meet the goal. In order to promote a traffic reduction, residential units could be exchanged for existing office density, similar to the hotel room exchange, to reduce traffic impacts.

'FOR-SALE' RESIDENTIAL

The applicant is requesting 32 'For-Sale' condominium units in a 4-story building. The condominium building is depicted to the east of the proposed 'For-Rent' building and includes a 14,176 square foot private amenity area for its residents. It is recommended that a mixed-use development contain a variety of residential types. The applicant's proposed development mix provides nearly 19% 'For-Sale' residential product, which is comparable to the ratio of 'For-Sale' to 'For-Rent' uses at mixed-use developments such as Milton Park and Avalon. Avalon is approved for 16% 'For-Sale' product and Milton Park has over 25%.

OFFICE

The applicant proposes 1,230,000 square feet of office on the site. Northwinds Pods A & C have a remaining office/retail entitlement of 2,535,559 square feet. The applicant's request includes a 15-story, 350,000 square foot office building adjacent to Haynes Bridge Road, a two (2) story, 30,000 square foot office building, a five (5) story, 150,000 square foot office building, a 16-story, 400,000 square foot office building and a 15-story, 300,000 square foot office building near the existing detention pond. The applicant states that the 30,000 square foot building will be constructed in the first phase of the development.

Because the applicant initially requested new entitlements, staff examined whether or not the remaining office and hotel entitlements could be accommodated within Northwinds Master Plan. With the exception of the applicant's property, a 3.74-acre parcel of land at the southwest corner of Northwinds Parkway and Kimball Bridge Road is the only remaining undeveloped property within Northwinds. However, it is reasonable to assume that the large surface parking lots could be redeveloped with office/hotel buildings supported by parking decks. Staff prepared a map showing that Northwinds could be developed with the remaining 2.5 million square feet of office use and a 124-room hotel. Staff would not support new entitlement of office use within Northwinds due to potentially negative impacts on the area's roadways. The hotel rooms requested reduces the office entitlement by way of an exchange permitted in the Northwinds Master Plan. If residential is approved, a condition could require a similar exchange for existing office density.

RETAIL/RESTAURANT

The development proposes 30,000 square feet of retail/restaurant uses located in freestanding and mixed-use buildings. The applicant proposes 1st floor retail space in the 'For-Rent' building, a small 1-story retail building wrapping the 'For-Rent' parking deck building, a small 1-story retail building attached to a proposed 5-story office building and two (2) jewel box buildings within the center median of the internal boulevard. Retail uses will be those that are typically accessory to office use and retail services to support the proposed residential uses.

HOTEL

The applicant proposes a hotel with a maximum of 140 rooms and five (5) stories. A boutique hotel is typically defined as a smaller hotel, usually between 10 and 150 rooms, located in unique settings with upscale services and unique architectural and interior design. The Northwinds Master Plan was entitled for 300 hotel rooms, of which 124 rooms remain. The master plan allows an additional 300 hotel rooms through an exchange of one (1) hotel room per 800 square feet of office use. The applicant's request for a 140-room hotel would require the exchange of 12,800 square feet of office use for 16 hotel rooms in order to make up the difference between the proposed versus remaining hotel entitlement. Staff would not support new entitlement of hotel use within the Northwinds Master Plan due to the number of existing and entitled hotel sites throughout the City.

PUBLIC SPACE & PARK LAND

The applicant's site plan depicts 3.17 acres of public space, consisting of public plazas, courtyards, seating and walking paths. Public spaces are generally located between the new internal road and the fronts of office and retail buildings. Park space and public space cannot include the Georgia 400 tree buffer (except area improved for the Alpha Loop), building setbacks or landscape strips. 0.72 acres of private amenity space is provided in two (2) areas between the condominium building and 'For-Rent' building and internal to the 'For-Rent' building.

A 12' multi-use path will be provided through the subject property and incorporated into the City's Alpha Loop system. The site plan depicts the Alpha Loop entering the property from Northwinds Parkway and running along the detention pond, then running through the Georgia 400 Buffer and along Haynes Bridge Road to the intersection at the Georgia 400 off ramp. Staff recommends that the developer provide an easement and construct the 12' Alpha Loop through the property as depicted on the applicant's site plan, including enhancements such as an accessible path, seating/gathering areas, lighting, landscape, detention pond fountain and wayfinding signage.

The CUP zoning district requires a minimum 15% of the gross land area to be set aside as open space. However, staff believes the appropriate zoning of the subject property should be MU (Mixed Use) due to the proposed development mix. Therefore, the MU zoning district requires a minimum 10% of the land area be designated for public uses, such as recreation, entertainment and/or civic space. Based on the total site area, a minimum of 2.45 acres in public space is required for the proposed development. The site plan depicts 3.17 acres of public space, which exceeds the minimum requirement. The total park land goal in the MU zoning district is one (1) acre of park land per 100 population. Based on the table below, the applicant's proposed development would generate a population of 420 people. Therefore, a goal of 4.2 acres of park land should be incorporated in the proposed development, of which at least 50% should be passive park area. The site plan does not specifically call out park land within the proposed mixed-use development.

2011-2013 American Community Survey 3-Year Estimates – City of Alpharetta, Average Household Size

	Estimate	Margin of Error
Total:	2.72	+/-0.09
Owner occupied	2.93	+/-0.13
Renter occupied	2.33	+/-0.16

TRAFFIC

The proposed development triggers regional review under the Georgia Planning Act as a Development of Regional Influence (DRI). A traffic study was prepared following guidelines established by the Atlanta Regional Commission (ARC) and the Georgia Regional Transportation Authority (GRTA). Based on the land uses proposed, the development is expected to generate nearly 1,772 vehicle trips during the PM Peak Hour. The total vehicle trip generation for the development is presented in the table below.

Table 1– Trip Generation

Land Use	Size	AM Peak Hour			PM Peak Hour			24-Hour
		Enter	Exit	Total	Enter	Exit	Total	Two-way
ITE 820 – Shopping	30,000 sf	46	29	75	128	139	267	3,105
Mixed-Use		*-5*	*-4*	*-9*	*-15*	*-21*	*-36*	*-420*
Pass-by Trips (0%)		*0*	*0*	*0*	*-38*	*-40*	*-78*	*-780*
ITE 230 – Condominium	32 Units	4	17	21	16	8	24	239
Mixed-Use		*0*	*0*	*0*	*-2*	*-2*	*-4*	*-40*
ITE 310 – Hotel	140 Rooms	44	30	74	43	41	84	880
Mixed-Use		*-2*	*-2*	*-4*	*-8*	*-5*	*-13*	*-144*
ITE 710 – Office	1,230,000 sf	1,254	171	1,425	248	1,208	1,456	8,842
Mixed-Use		*-1*	*-2*	*-3*	*-4*	*-5*	*-9*	*-140*
ITE 220 – Apartment	140 Units	14	58	72	62	33	95	972
Mixed-Use		*-2*	*-2*	*-4*	*-9*	*-5*	*-14*	*-158*
Total Trips (without Reductions)		1,362	305	1,667	497	1,429	1,926	14,038
New External Trips (with Reductions)		**1,352**	**295**	**1,647**	**412**	**1,350**	**1,772**	**12,356**

** Pass-by trips (AM) PM; 24 Hour pass-by trips estimated by considering PM pass-by as 10% of daily*

Traffic operations were evaluated adding the proposed development trips to the existing transportation network, including recently approved and under construction developments. The major roadways in the area were found to generally have capacity available to accommodate the traffic added from the proposed development. In addition, the traffic study identified several improvements needed to mitigate operational deficiencies induced by future growth and traffic from the proposed development. Identified improvements include intersection improvements at Haynes Bridge Road and the site access/GA 400 SB; Haynes Bridge Road at Lakeview Parkway/Northwinds Parkway; Northwinds Parkway at Old Milton Parkway; and Northwinds Parkway at the site access.

At the request of the City, traffic was further evaluated assuming additional entitled development was built within the Northwinds Master Plan. In general the study found even this traffic could be accommodated within the existing transportation network. However, based on the intensity of development evaluated and the assumptions used in this supplemental study, the interchange of GA 400 at Haynes Bridge Road would need significant improvements.

SCHOOLS

Residential development is known to increase school enrollment. Fulton County Schools calculated the potential number of children who may live on the property by using their standard calculation to distinguish the number of children that a residential development will generate. The following table outlines these figures:

FULTON COUNTY SCHOOLS – 32 Condominiums & 140 Apartments

School	Estimated # New FCS Students Generated
Manning Oaks Elementary School	12 – 37
Northwestern Middle School	3 – 19
Milton High School	10 – 37
Total	25 – 93

Based on the total figure for all three school levels, it can be assumed that the proposed development could house approximately 25 – 93 school age children. All three schools are shown to be over capacity.

STANDARDS FOR ZONING CHANGES

The Planning Commission and the City Council shall consider the following standards in considering a rezoning application, giving due weight or priority to those factors particularly appropriate to the circumstances of each application:

a. Whether the zoning proposal will permit a use that is suitable in view of the zoning use and development of adjacent and nearby property.

Response: The proposed rezoning would permit a mixed-use development, which is consistent with the North Point Activity Center LCI.

b. Whether the zoning proposal will adversely affect the existing use or usability of adjacent or nearby property.

Response: The property is currently zoned O-I and subject to the Northwinds Master Plan, which has a remaining entitlement of approximately 2.5 million square feet of office/retail and 124 hotel rooms. A mixed-use development at this location would reduce impacts on City public facilities and services. However, staff is concerned that the applicant's proposal includes several variances to the 'For-Rent' design standards and does not address the goal for park land in the MU district.

c. Whether the zoning proposal will adversely affect the natural environment.

Response: The proposed development respects the on-site stream buffers; however, it does not appear that any specimen trees will be saved other than those located within the Georgia 400 Tree Buffer.

d. Whether there are substantial reasons why the property cannot or should not be used as currently zoned.

Response: The property is currently zoned O-I and subject to the Northwinds Master Plan, which has a remaining entitlement of approximately 2.5 million square feet of office/accessory retail and 124 hotel rooms. A mixed-use development at this location would reduce impacts on City public facilities and services, if office density is exchanged for residential density. Office generates the most peak hour trips.

e. Whether the zoning proposal will result in a use that will or could cause an excessive or burdensome use of public facilities or services, including but not limited to existing streets and transportation facilities, schools, water or sewer utilities, and police or fire protection.

Response: The purpose of a mixed-use development is to reduce impacts on public facilities and services by providing a place to live, work and play. A neighborhood grocery and recreation and park opportunities could further reduce impacts on public facilities and services.

f. Whether the zoning proposal is supported by new or changing conditions not anticipated or reflected in the existing zoning on the property.

Response: A mixed-use development at the proposed location would reduce impacts on City public facilities and services, if office density is exchanged for residential density.

g. Whether the zoning proposal reflects a reasonable balance between the promotion of the public health, safety, morality or general welfare against the right to unrestricted use of property.

Response: A mixed-use development at the proposed location would reduce impacts on City public facilities and services, if office density is exchanged for residential density.

h. Whether there are substantial reasons why the property cannot be used in accordance with existing zoning.

Response: The property is currently zoned O-I and subject to the Northwinds Master Plan, which has a remaining entitlement of approximately 2.5 million square feet of office/accessory retail and 124 hotel rooms. A mixed-use development at this location would reduce impacts on City public facilities and services.

i. The extent to which the zoning proposal is consistent with the Comprehensive Plan.

Response: The zoning proposal is not consistent with the Comprehensive Land Use Plan designation of the subject property, which is Corporate Office. However, the comprehensive plan depicts the property within the North Point Activity Center, which designates the highest intensity development concentration.

CONDITIONAL USE REVIEW CRITERIA

City staff has reviewed the applicant's request and compared it to the conditional use standards established in UDC Sec. 4.2.3 (B) which are as follows:

A conditional use otherwise permitted within a zoning district shall be considered to be compatible with other uses permitted in the district, provided that due consideration is given to the following objective criteria at a public hearing and satisfactory provisions or arrangements are made for:

1. Access into and out of the property with regard to traffic and pedestrian safety, volume of traffic flow, and emergency vehicles, as well as the type of street providing access;

Response: The project has two (2) full-access driveways on Haynes Bridge Road and Northwinds Parkway, as well as direct access to the on- and off-ramp to Georgia 400.

2. The extent to which refuse areas, loading and service areas, off street parking, and buffers and screening are provided on the property;

Response: The proposed mixed-use development can sufficiently address all development requirements mentioned above, except that the applicant is requesting a variety of parking variances.

3. Ensuring that the conditional use will not be injurious to the use and enjoyment of the environment or of other property in the immediate vicinity or diminish and impair property values within the surrounding neighborhood;

Response: The applicant proposes 'For-Rent' use in association with a mixed-use development, which is consistent with the UDC. However, the City's Rental Study has a goal of 32% renter-occupied units. The City is currently at 35% and the targeted 'For-Rent' goal has been exhausted up to 2020. Although high density residential is appropriate at this location, 'For-Sale' product is recommended.

4. Ensuring that the conditional use will not increase local or state expenditures in relation to the cost of servicing or maintaining neighboring properties;

Response: Not applicable.

5. Ensuring that the conditional use will not impede the normal and orderly development of surrounding property for uses predominant in the area; and

Response: The proposed conditional use should not impact the normal and orderly development of surrounding properties.

6. Ensuring that the location and character of the conditional use is considered to be consistent with a desirable pattern of development for the city, in general.

Response: The proposed uses are consistent with the vision of the Comprehensive Plan and North Point Activity Center LCI, which identifies the Georgia 400 corridor as an appropriate location to establish mixed-use activity centers at higher densities and intensities.

VARIANCE REVIEW CRITERIA

The City of Alpharetta Unified Development Code Article IV, Section 4.5.3 outlines the criteria set forth for granting a variance. The ordinance specifically states..."a variance may be granted in whole or in part, or with conditions, in such individual case of unnecessary hardship upon a finding that":

(1) There are extraordinary and exceptional conditions pertaining to the particular piece of property in question because of its size, shape or topography; or

Response: There are no exceptional conditions pertaining to the subject property that would prohibit the applicant from complying with the 'For-Rent' design standards. Parking reductions could be supported given that this is a mixed-use development.

(2) The application of the Ordinance to this particular piece of property would create an unnecessary hardship; or

Response: The applicant could develop the subject property in compliance with the UDC regulations, specifically the 'For-Rent' design standards.

(3) There are conditions that are peculiar to the property which adversely affect its reasonable use or usability as currently zoned; or

Response: Not applicable.

(4) Relief, if granted, would not cause substantial detriment to the public good or impair the purpose and intent of the City of Alpharetta ordinances.

Response: Relief from the 'For-Rent' standards could result in a product similar to a garden apartment, which typically has a greater impact on schools. In addition, the lack of a neighborhood grocery is inconsistent with the intent of a mixed-use development, which is to decrease vehicle trips by providing a walkable mix of uses where one can live, work and play.

CONCURRENCES

Staff has reviewed the application and can generally support the applicant's request for comprehensive land use plan amendment, master plan amendment, rezoning and certain variances. Staff recommends a rezoning to MU, which is consistent with the vision of the North Point Activity Center LCI and promotes higher densities and intensities within a short distance of the Georgia 400 interchange.

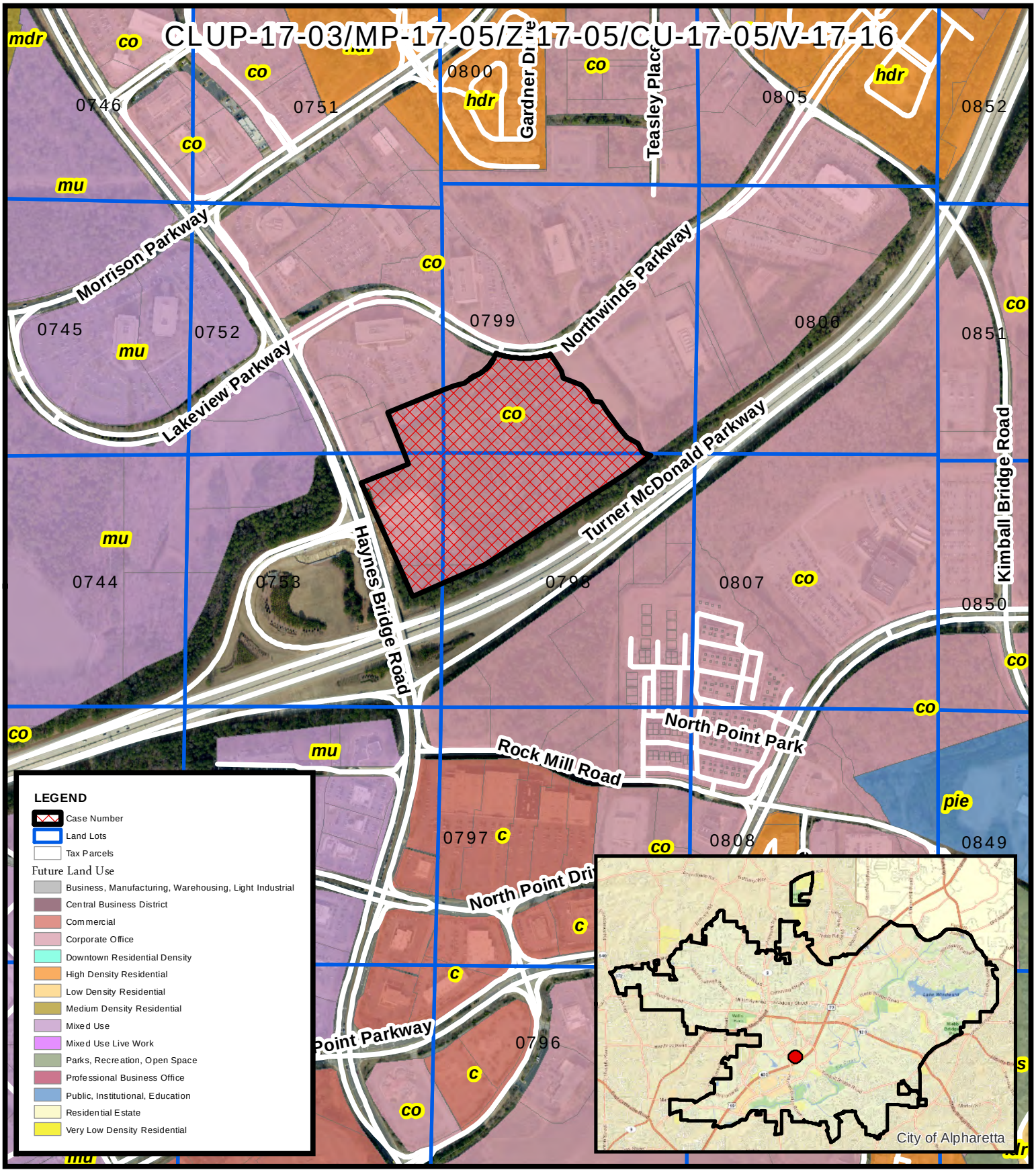
The City's Rental Housing Study recommends that the City target an entitlement of between 93 and 159 'For-Rent' units per year in order to achieve a goal of 32% rental housing in the City. In 2017, the City approved 405 'For-Rent' units, which includes the Perling/Devore (129 'For-Rent' units) and TPA/Fuqua (276 'For-Rent' units) mixed-use developments. These approvals exhaust the recommended targeted 'For-Rent' goal up to 2020. If rental is approved, a Certificate of Occupancy should not be issued until January 2020. This requirement would ensure approval is consistent with the goals of the Comprehensive Land Use Plan. Staff is concerned with the requested variances to the 'For-Rent' design standards, as well as the lack of neighborhood grocery and exhausted 'For-Rent' numbers. Therefore, staff recommends 'For-Sale' condominium as the appropriate residential use at this location.

CITIZEN PARTICIPATION PLAN

The report submitted by the applicant states that letters were mailed to each property owner within 500' of the subject property stating the applicant's intent. The report states that one (1) adjacent property owner contacted the applicant about the proposal and the possibility of selling his property.

IV. ATTACHMENTS:

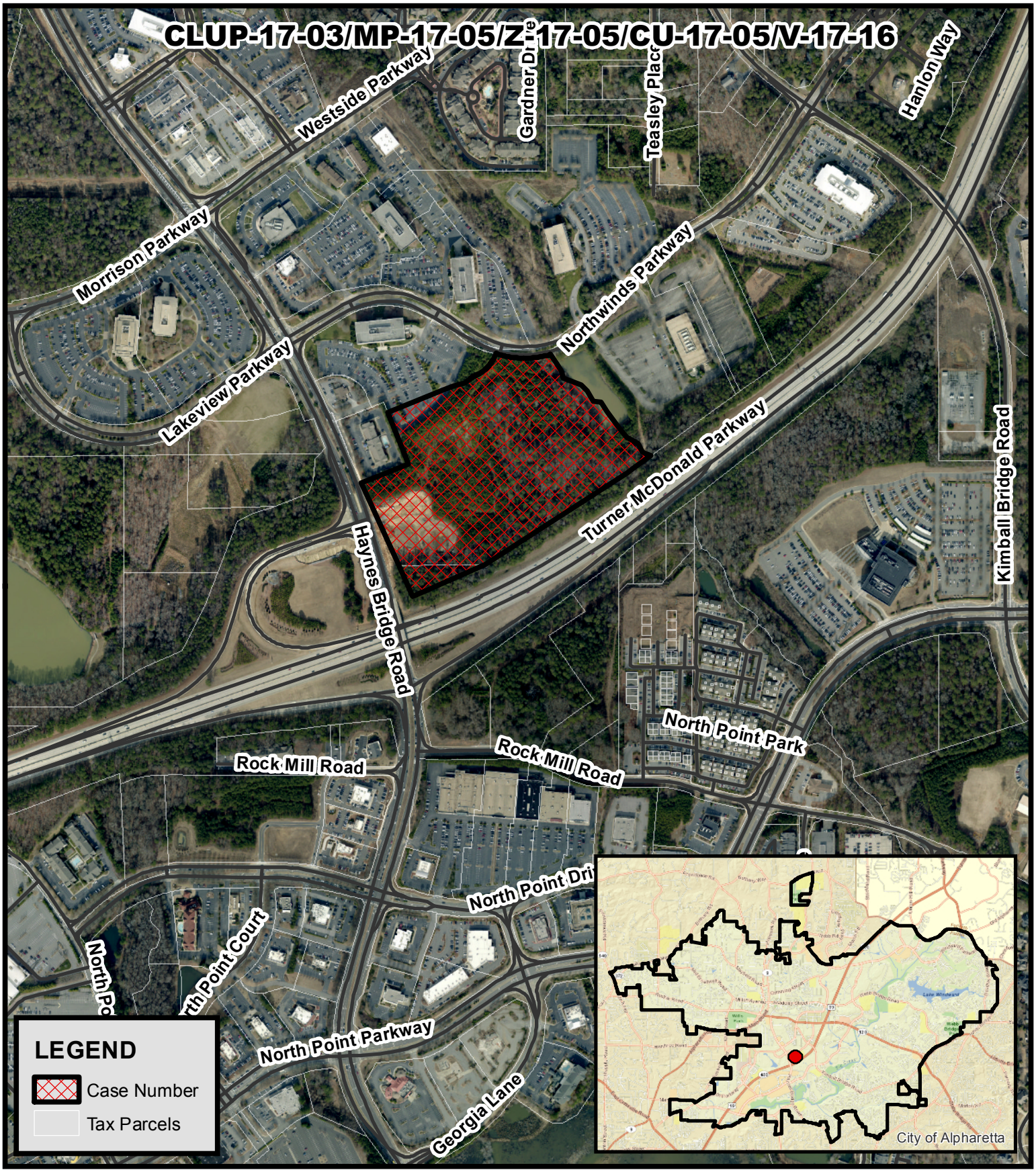
- Site Plan
- Northwinds Master Plan Build-out Map



CLUP-17-03/MP-17-05/Z-17-05/CU-17-05/V-17-16
D/LL: 1/2/752, 753, 798, 799
PC Date: 6/01/17
CC Date: 6/19/17

Future Land Use
Pope & Land
11365 Haynes Bridge Road

Location Map Provided by:
Community Development - GIS



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D/LL: 1/2/752, 753, 798, 799
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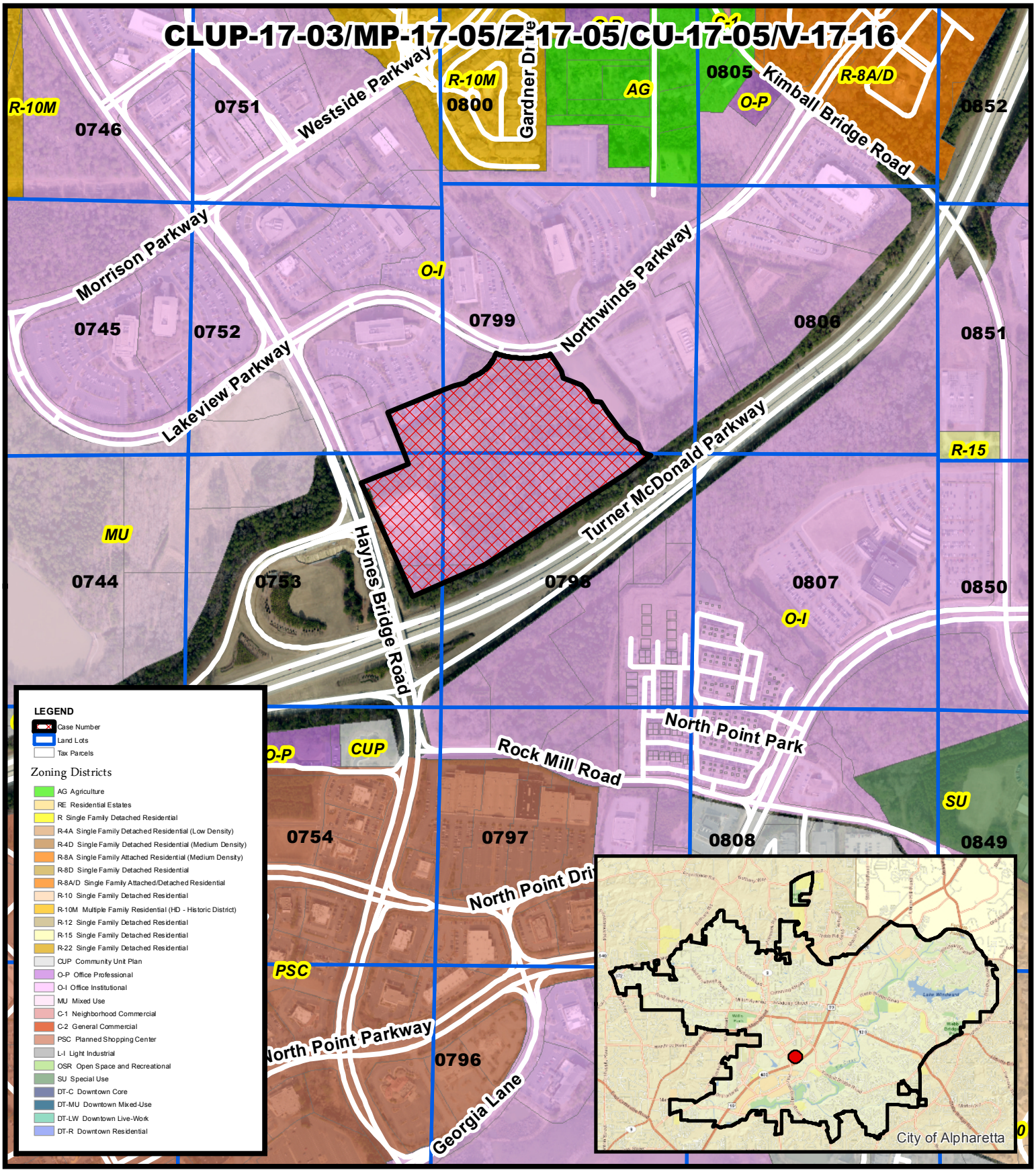
CC Date: 6/19/17

Aerial Map
Pope & Land
11365 Haynes Bridge Road

THE CITY OF ALPHARETTA GEORGIA

Location Map Provided by:
Community Development - GIS



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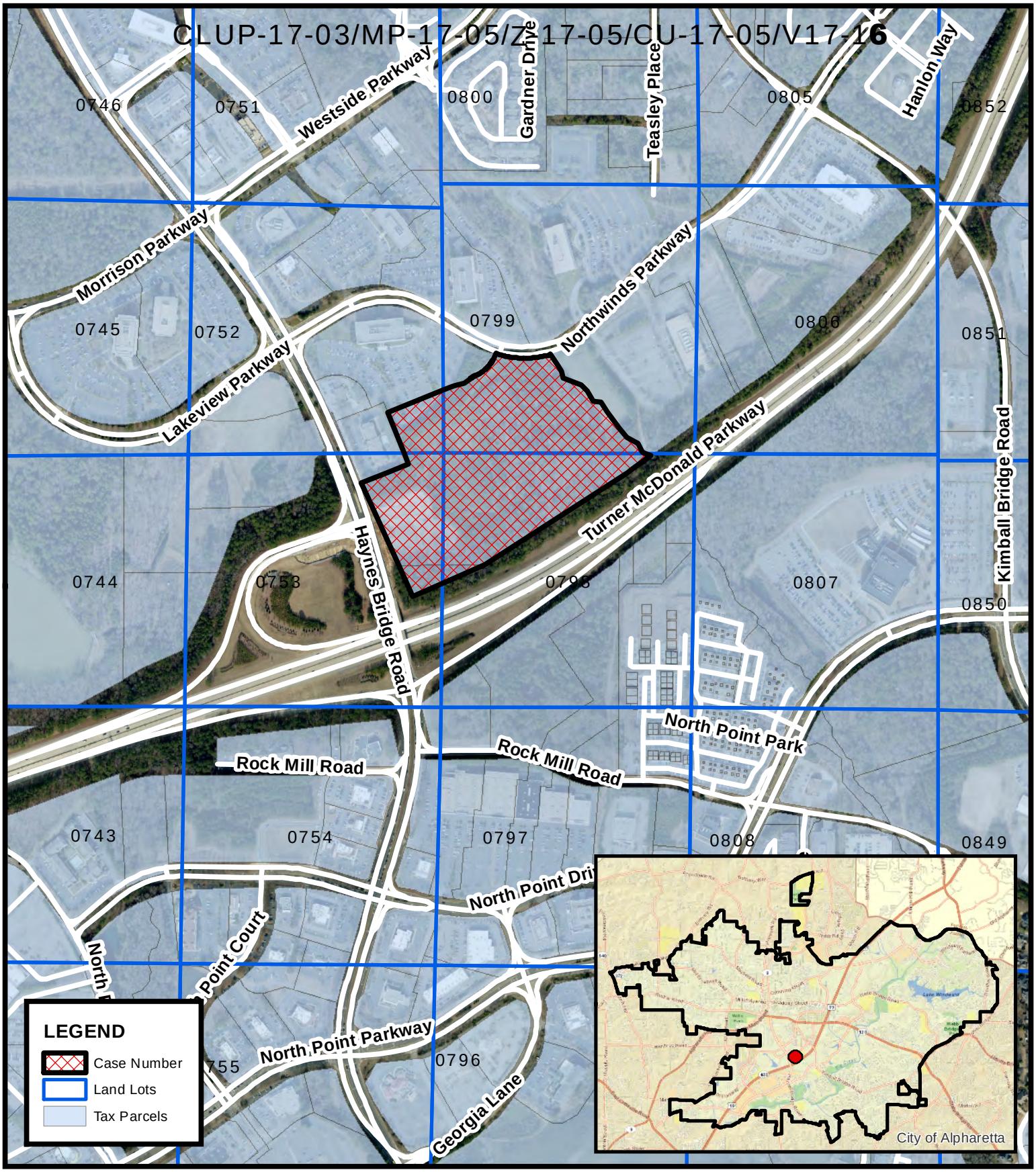
D/LL: 1/2/752, 753, 798, 799
PC Date: 6/01/17
CC Date: 6/19/17

Zoning Map
Pope & Land
11365 Haynes Bridge Road

THE CITY OF ALPHARETTA GEORGIA

Location Map Provided by:
Community Development - GIS



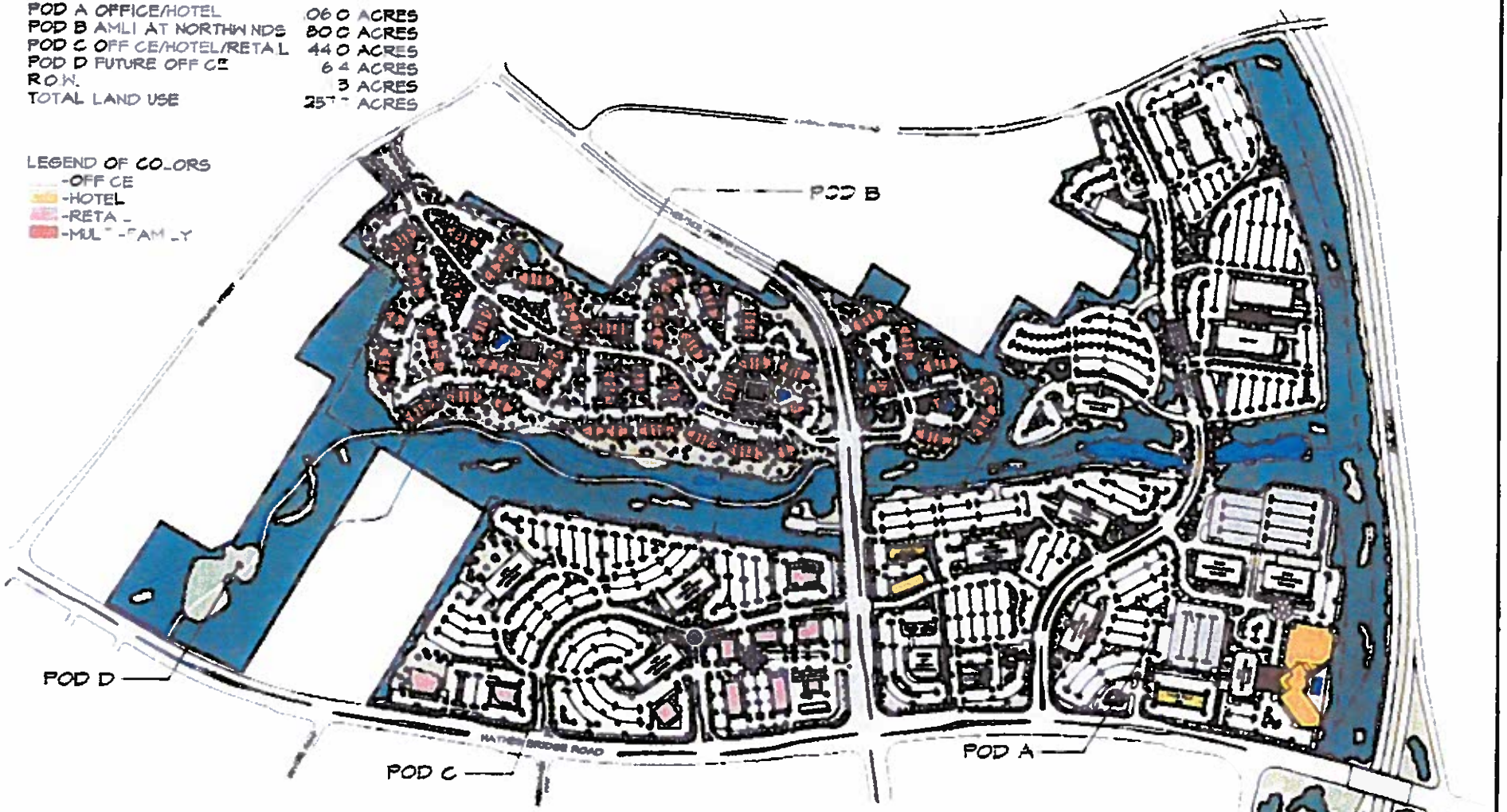
CLUP-17-03/MP-17-05/Z-17-05/CU-17-05/V17-16
D/LL: 1/2/752, 753, 798, 799
PC Date: **6/01**/17
CC Date: 6/19/17

Location Map
Pope & Land
11365 Haynes Bridge Road

Location Map Provided by:
Community Development - GIS

POD A OFFICE/HOTEL	06 0 ACRES
POD B AMLI AT NORTHWINDS	80 C ACRES
POD C OFF CE/HOTEL/RETA L	44 0 ACRES
POD D FUTURE OFF CE	6 4 ACRES
R O W.	3 ACRES
TOTAL LAND USE	25 ACRES

LEGEND OF CO_ORS
-OFF CE
-HOTEL
-RETA _
-MUL -FAM _Y



OCTOBER 1 1995
NORTH 0 100' 200' 400'

HGOR

NORTH WINDS

ALPHARETTA, GEORGIA

A DEVELOPMENT OF

POPE AND LAND ENTERPRISES, INC.

MAYOR
Jimmy Phillips

CITY ADMINISTRATOR
J. Michael Wilkes

COUNCIL
Jonathan Beacher
Sandra B. Johnson
Arthur Letchas
Chuck Martin
Jim Matoney
Earl Mitchell

January 11, 1995

Mr. Milton L. Baker
Hines Interests Limited Partnership
Two Ravina Drive, Suite 1100
Atlanta, GA 30346-2104

Dear Mr. Baker:

Pursuant to your request, this letter serves to outline the conditions of the Northwind Master Plan as adopted on March 24, 1986 and revised on August 24, 1987. After careful research of our files the following list was compiled and serves as the most comprehensive outline that addresses the existing Northwind Master Plan. All conditions listed herein are applicable to all development which may occur on the site; however, amendments to the approved plan can be requested by the owner, or his agent, contingent upon City Council approval through the public hearing process..

The following are conditions placed by City Council at the March 24, 1986, public hearing for CU-86-01 (Haynes Bridge/GA 400) and continue to apply following Master Plan MP-87-02 and Site Plan SP-87-01 revisions on August 24, 1987:

1. All tracts are to come in for a site plan review by Planning Commission and City Council. Notification to adjacent property owners or homeowners representatives.

2. Those tracts that are contiguous to residentially used property that a 50 ft. buffer be placed on the plan and that in all cases where it be practical that it be 10% undisturbed. If there is vacant strip within the 50 ft. buffer then the developer will be allowed to come forward to the Planning Department and submit landscape plans. That any type of replanting that is made not be seedlings, but what is considered mature plantings.

3. That the improvements to Haynes Bridge Road as called for by the City of Alpharetta be made and shared from center line to the right-of-way along the entire frontage of the property.

4. They travel at their own risk, whether it be septic tank approval or sewer approval.

5. Traffic control signals will be borne by the developer where they are called for by the City.

6. That the commercial activity requested for the hotel site be limited to the interior of the hotel building. Otherwise a conditional use permit must be sought.

Conditions set specifically as a result of MP-87-02 -- Northwind MP Revision

1. All conditions placed on the Master Plan approved by the Alpharetta City Council on March 24, 1986, shall continue to apply.

2. Prior to the submission of further site plans, the developer shall submit a document to be known as the Letter of Intent which shall include the following per tract:

   - Projected time for beginning and ending of development
   - Prospective uses (such as supermarket, discount retail, discount drug, office, coffee shop etc..)
   - Architectural treatment
   - Intent of applicant to develop or sell tracts
   - Identification of buffer strips
   - Building setbacks and height
   - Availability of water and sewer
   - Construction timing of internal and frontage roads

3. Prior to the approval of a Land Disturbance Permit, a Preliminary Plat shall be submitted to the Director of Planning and Community Development, based upon a certified boundary survey of the property, incorporating the stipulations of these conditions of Master Plan approval and meeting or exceeding the requirements of the Zoning Ordinance.

4. Submit to the Director of Planning and Community Development for her approval, prior to any defoliation or alteration of the site, a Land Disturbance application which shall include a grading plan including phasing, a hydrological study, a separate soil sedimentation and erosion control plan, a tree plan, a signage plan and proposed provisions for permanent storm water retention and the method of continuing maintenance of these facilities.

5. Submit to the Director of Planning and Community Development for her approval, simultaneously with the submission of a tract development plan and prior to the approval of a Land Disturbance Permit, a detailed landscape plan for all required buffers and landscape strips including landscape strips along all roadways. A ten (10) foot wide landscaping screen shall be provided adjacent to any residentially used area or residential zoning district and adjacent to all thoroughfares, as stipulated in the Zoning Ordinance. All landscaping shall be in place prior to the issuance of a Certificate of Occupancy or the connection of permanent power for any portion of the development. The developer of any property fronting on Haynes Bridge Road shall provide to the City a twelve (12) month maintenance agreement stating said developer shall maintain planted vegetation for one

year from date of issuance of Certificate of Occupancy or connection of permanent power; that should the City determine that any vegetation shows evidence of dying, the developer shall replace said vegetation at no cost to the City within said twelve month period

6. Provide a 50 foot wide buffer strip, of which 25 feet wide shall be undisturbed, along those abutting properties which are used residentially or are zoned residential until such time as they no longer are so used or zoned. Said buffer strip shall not contain any parking, detention, or buildings, or portion thereof.

7. Site plans shall include all curb cuts. Site plans shall require approval of said curb cuts by the Director of Planning and Community Development.

8. City water shall be extended along Haynes Bridge Road. The Haynes Bridge Road water line is to be a 12 inch minimum line. Primary water lines on the development site shall be at 8 inch minimum.

9. Sewer lines are to be installed following approval by Fulton County Public Works, but planning of facilities is to be coordinated through the Alpharetta Department of Planning and Community Development and will require approval by both City and County agencies.

10. Connect to City of Alpharetta water and public sanitary sewer available to the site as well as pay all required tap-on fees, front footage assessments and the pro-rate share of the cost of public utility extensions as determined by the Director of Planning and Community Development. Should the City not be able to serve the developer, the City of Alpharetta will determine which jurisdictional agency will provide such service.

11. Design and develop on-site storm water detention facilities as required.

12. Should the developer acquire property adjacent to Tract 9, the rerouting of Kimball Bridge Road may be required. It is recommended a meeting be held between the developer, the Director of Planning and Community Development, and the Department of Transportation regarding this matter.

13. Include names of all interior streets on Development Plans. The extension of Morrison Parkway shall be identified by that name. The proposed north-south arterial road will continue through the project; however, its alignment will be determined by City Council after consultation with the property owner.

14. Should the developer acquire the R-2 property across from (east of) Devore Road, said street shall be extended to intersect with Morrison Parkway extension and the Devore Road extension shall have an 80 foot right-of-way.

15. The developer shall bear the cost of traffic signals at the following intersections:

- Haynes Bridge Road and Morrison Parkway
- Haynes Bridge Road at the proposed extension of Westside Parkway between tracts four and five.
  *The developer is to coordinate with the Department of Transportation and the Alpharetta Department of Planning and Community Development regarding traffic signals at these two locations and written evidence is to be provided to the Department of Planning and Community Development regarding D.O.T. requirements.
- Should the developer extend Devore Road, he shall bear the cost of traffic signals at the intersection with Morrison Boulevard
- Should traffic signals be warranted at the intersection of Haynes Bridge Road and the street entrance to the Vantage Point residential development, and at the intersection of State Highway 120 and Kimball Bridge Road, the developer shall participate in a pro rata share of the cost of said traffic signals.

16. Dedicate at no cost to the City of Alpharetta prior to the approval of a Land Disturbance Permit for construction on any contiguous tract:

- 50 feet from centerline on Haynes Bridge Road;
- 45 feet from centerline on Kimball Road;
- All streets internal to the development;
- That side of Westside parkway which is to run through the project, said road to have a right-of-way of 80 feet.

17. Improve the Haynes Bridge Roadway and the Kimball Bridge Road roadway which are on the Northwind development side. The Haynes Bridge Road improvements will have a 100 foot right-of-way with median. The developer shall construct a north-south arterial road which will run through the project and connect with adjacent properties. The alignment of that road shall be determined by City Council after consultation with the developer.

18. Locate sidewalks as required in the Zoning Ordinance, said sidewalks to be included on the Civil Design Plans.

19. The density of all tracts along Georgia 400 shall not exceed 25,000 square feet. These include tracts 1, 2, 3, 5, 7, and 8. This does not preclude the applicants right to submit a master plan revision requesting higher densities on the above tracts.

20. Parking ratios shall comply with parking regulations in the current Zoning Ordinance as amended March 9, 1987.

21. Any outparcels fronting on Haynes Bridge Road shall not have direct vehicular access to said road, without City Council approval.

22. Distance between curb cuts shall not be less than 300 feet on any street within or along the development. There shall be no curb cut in Tract 6 on Haynes Bridge Road.

23. The extension of Morrison Parkway shall have a 100 foot right-of-way. The north-south arterial road (RE: Paragraphs 13 and 17) shall have a 80 foot right-of-way with median, and shall follow the alignment through the project as determined by City Council after consultation with the developer.

24 A 15 foot building setback shall be required in addition to the 50 foot buffers as required in 6 above and in addition to the 120 foot strip fronting on Georgia 400.

25. Any building in any tract of the Master Plan that is adjacent to property which is used for or zoned for residential purposes shall be limited to no more than four (4) stories. This would include only the buildings closest to the adjacent said residentially oriented properties.

26. Comply with required erosion/sedimentation controls at every phase of development, based on requirements provided by the Planning Department and which are to be described on the Civil Design Plans.

27. Provide such plans and documents as may be found necessary to locate all specimen trees/stands, or tree protection zones within property boundaries for the implementation of a tree protection plan. Owner shall abide by the City of Alpharetta Zoning Ordinance (Tree Regulations).

28. All signage shall be planned with one standardized design. An application shall be made to the Department of Planning and Community Development for a permit for each sign. Subsequent developers of any part of the property shall be subject to this requirement.

29. A mylar sepia of the Master Plan shall be submitted by the developer to the Department of Planning and Community Development within the following thirty (30) days of the date of approval of said Master Plan by the City Council.

Use and bulk requirements set by Tract are as follows:

Tract	Land Use	Acreage	% Coverage	G.S.F/Acre
1	Multistory Office	5.71	28%	40,000
2	Multistory Office	8.1	40%	40,000
3	Multistory Office	33.25	40%	40,000
4	Hotel	7.05	300 rooms	300 rooms
5	Multistory Office	31.66	40%	40,000
6	Retail	3.5	34%	15,000
7	Multistory Office	12.28	28%	30,000
8	Multistory Office	21.9	28%	30,000
9	Lowrise Office	8.78	34%	15,000
10	Retail	37.64	34%	12,000
11	Retail	6.33	34%	12,000
12	Lowrise Office	42.03	34%	15,000
13	Lowrise Office	7.24	34%	15,000

This information should sufficiently answer any questions concerning the existing development guidelines for the Northwind property. If you are in need of further assistance please call me.

Sincerely

Lynne Hair
Boards Administrator

MAYOR
Chuck Martin

COUNCIL
Brandon L. Beach
Debbie Gibson
Sandra B. Johnson
Arthur Letchas
Jim Matheny
Jim Paine

CITY ADMINISTRATOR
Robert J. Regus

February 14, 2001

Mr. De Little
Pope & Land
3225 Cumberland Blvd Suite 400
Atlanta, Georgia 30339-5939

Re: Northwinds

Dear De,

We have received your request to clarify the remaining office density for the Northwinds Master Plan. Enclosed please find the current inventory of permitted projects within this development. The remaining office density according to our records is 2,541,430 square feet in Pods A and C.

Please call me at 678-297-6070 if you have any further questions.

Yours Truly,

Diana Wheeler
Director
Community Development

Two South Main Street
Alpharetta, Georgia 30004

678/297-6000
Fax 678/297-6001

www.alpharetta.ga.us

24-Hour Information
678/297-6015

NORTHWINDS DENSITY INVENTORY
PODS A AND C

NORTHWINDS DENSITY

	POD A		POD C		
Project	**Office**	**Hotel**	**Office**	**Hotel**	**Retail**
Marriott Fairfield		87			
Towne Place Suites		89			
Bank of North Georgia	40,000				
Devry Institute	65,000				
Uptown Gourmet	2,470				
Canyon Cafe	6,600				
One NorthWinds Center	150,000				
Two NorthWinds Center	150,000				
Three NorthWinds Center	150,000				
NorthWinds Pointe (Weeks)	154,500				
400 NorthWinds Center West			150,000		
Amoco					3,500
Village Tavern					8,241
Rainwater Restaurant					19,411
Crème de la Crème					19,471
NorthWinds Villages phase I					23,808
500 NorthWinds Center West			150,000		
600 NorthWinds Center West			150,000		
Adaptive Learning Center	50,000				
TOTAL USED DENSITY	768,570	176	450,000		74,431

APPROVED DENSITY - 3,760,000 sf office/retail in Pods A & C with 580,140 sf of retail in Pod C only

- 300 hotel rooms (up to 300 additional hotel rooms may be substituted for 240,000 sf of office at the ratio of 800 sf per room) in Pods A & C, of which a maximum of 154 hotel rooms may be in Pod C.

REMAINING DENSITY - 2,541,430 sf of office uses in Pods A & C, with 505,709 sf of retail in Pod C only.

- 124 hotel rooms.

02/13/2001 5:15 PM

TABLE A - REVISED OCTOBER, 1998

Primary Use	Pod A Office/Hotel	Pod B Multifamily	Pod C Retail/Office/Hotel	Pod D Office-lowrise	Pod E Parks/Rec.
Total Area	102.9 AC	80 AC	49 AC	16.8 AC	
Maximum Developable Square Feet	3,760,000 square feet 300 hotel rooms * (5)	800 Units	580,140 square feet retail (5)	252,000 square feet	
% Coverage	40	34	34	34	
Maximum Building Height	20 Floors	5 Floors	20 Floors	6 Floors	
Buffer/ Setbacks (1)	Conditional per site plan approval	Conditional per site plan approval	Conditional per site plan approval	Conditional per site plan approval	Conditional per site plan approval

(1) Under O&I, building setbacks and landscaping are conditional per administrative site plan approval.

(2) Parking requirements are per article X of the "Zoning Ordinance of the City of Alpharetta, Georgia", March 9, 1987.

(3) Each development site within each pod shall be at lease three-quarter (3/4) acre in size and have one hundred feet of frontage on a public street.

(4) Retail uses shall not constitute more than twenty-five percent (25%) of any individual project development in Pod "A" or Pod "D".

(5) Office and Hotel uses shall be permitted on Pod "C". The overall buildable square footage of Pods "A" and "C" will not exceed 4,340,140 square feet, of which 580,140 square feet can be retail on Pod "C" only. Hotel uses shall not exceed 154 rooms in Pod "C".

(6) The height of office buildings located directly adjacent to the GA 400 Tree Protection Zone shall be 20 stories or 300', whichever is less.

(7) Parking requirements for high rise buildings with structured parking and over 250,000 square feet of gross floor area shall be 3.2/1,000, a 20% reduction of the City's requirement.

(8) Dense Landscaping shall be insorporated within the first 5'-10' of the GA 400 Tree Protection Zone, adjacent to the NorthWinds tower site portion of Pod "A", to further increase this buffer area in exchange for the increase in height to buildings. Dense landscaping shall include magnolias to be placed every 25-30' as the site dictates.

(9) Sidewalks shall be added along Haynes Bridge Road, the entire length of the NorthWinds property.

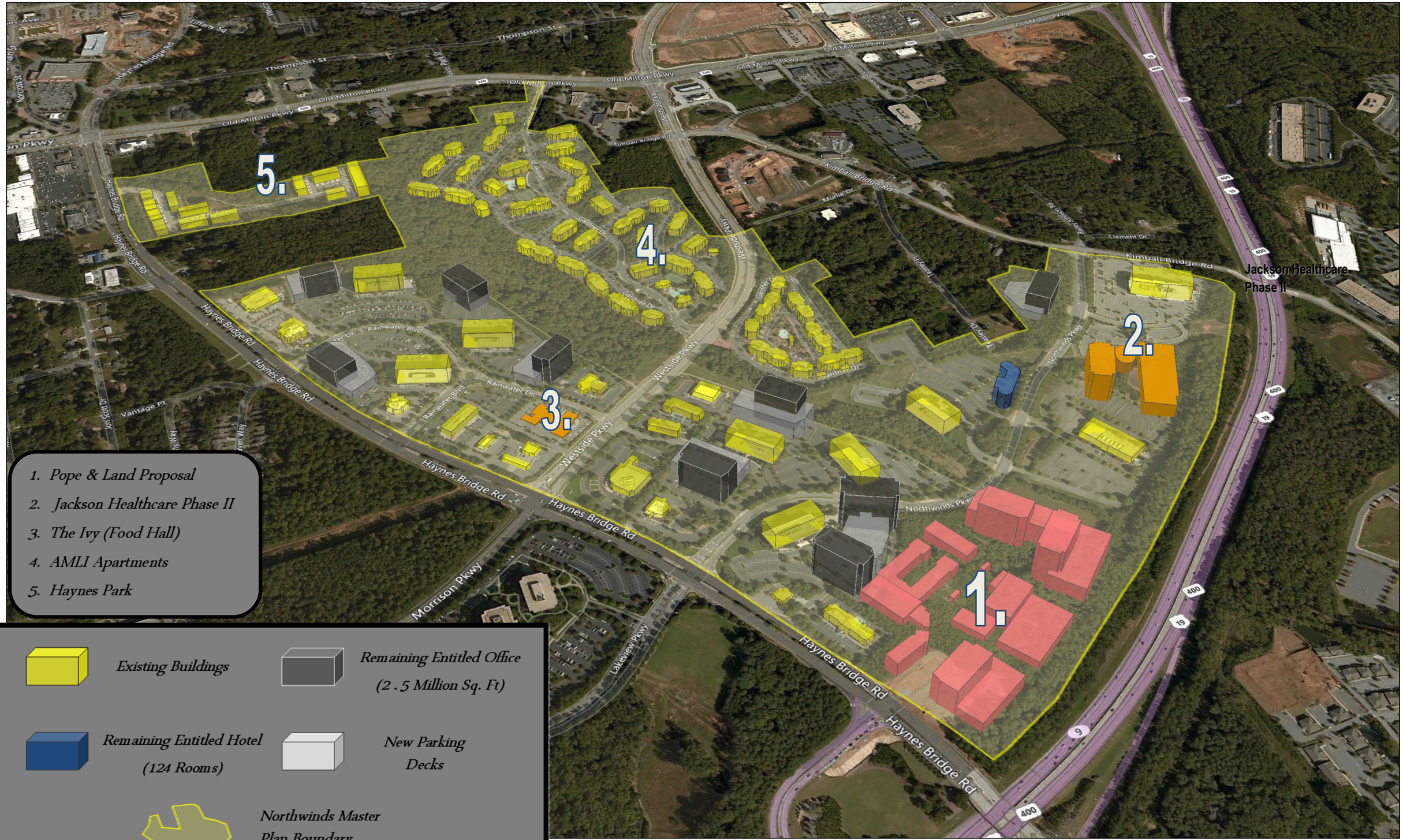
* The developer may exchange 800 square feet of office density in Pod "A" to add one hotel room up to a maximum of 300 rooms in addition to the 300 permitted.

SITE PLAN	NORTHWIND TIMBER HARV/NORTHPOINT BUS REV	9270	D	0		TIMBER HARVESTING
FINAL PLAT	MARRIOTT FAIRFIELD INN	9426	FP	0		COMMERCIAL S/D
CIVIL PLANS	NORTHWIND PARCEL 500	9430	D	0		GRADING
SITE PLAN	MARRIOTT FAIRFIELD INN	9443	D	39050		HOTEL
CIVIL PLANS	NORTHWIND PHASE I	9504	D	135000		OFFICE BUILDING
CIVIL PLANS	NORTHWINDS PARKWAY	9585	D		A	ROADWAY
CIVIL PLANS	NORTH GEORGIA BANK	9588	D	150000	A	BANK
CIVIL PLANS	WESTSIDE DRIVE	9602	D	0		ROADWAY
EXEMPTION PLAT	NORTHWINDS ONE CENTER	9604	EP			OFFICE
CIVIL PLANS	NORTH GEORGIA BANK	9607	D	40000	A	BANK
CIVIL PLANS	ONE NORTHWIND CENTER	9619	D	150000		OFFICE
CIVIL PLANS	BANK OF NORTH GEORGIA	9683	D	40000		RETAIL
CIVIL PLANS	NORTHWINDS LAKE	9683	D			DETENTION FACILITY
CIVIL PLANS	DEVRY @ NORTHWINDS	9686	D	65000		PRIVATE SCHOOL
EXEMPTION PLAT	TOWNE PLACE SUITES	9692	D			HOTEL
FINAL PLAT	BANK OF NORTH GEORGIA	9702	EP			OFFICE/BANK
EXEMPTION PLAT	NORTHWINDS PARKWAY	9703	FP			ROAD DEDICATION
FINAL PLAT	AMOCO OIL COMPANY	9707	EP	3212		ROADWAY DEDICATIO
CIVIL PLANS	WESTSIDE PARKWAY - NORTHWINDS	9709	FP			INFRASTRUCTURE
GRADING PLAN	WEEKS BUILDING A @ NORTHWINDS	9714	D	154500		OFFICE
CIVIL PLANS	NORTHWINDS POD C GRADING	9741	D			GRADING
CIVIL PLANS	AMOCO PETROLEUM PRODUCTS-HAYNES BRIDGE	9745	D	3500	C	SERVICE STATION/CON
CIVIL PLANS	ADAPTIVE LEARNING SCHOOLS-NORTHWINDS	9746	D	14000		DAY CARE CENTER
CIVIL PLANS-INACT	THREE NORTHWIND CENTER	9759	D	150000		OFFICE
CIVIL PLANS	NORTHWINDS GREENWAY PATH	9766	D			PARK
CIVIL PLANS-REVIS	CANYON CAFE	9811	D	6600		RESTAURANT
CIVIL PLANS - PER	NORTHWINDS FOUR CENTER	9814	RVD	150000		OFFICE
CIVIL PLANS	AMLI AT NORTHWINDS PHASE III - GRADING	9817	RVD			MULTI FAMILY
CIVIL PLANS	NORTHWINDS VILLAGE	9849	D	57000		RETAIL
GRADING PLANS	NORTHWINDS TOWER	9862	D	270000	A	OFFICE
CIVIL PLANS	NORTHWINDS TOWER	9862	G			GRADING PLAN
CIVIL PLANS REVIS	VILLAGE TAVERN	9883	D	10000	C	RESTAURANT
CIVIL PLANS	VILLAGE TAVERN	9893	RVD	10000		RESTAURANT
EXEMPTION PLAT	NORTHWINDS CENTER 500	9898	D	150000		OFFICE
CIVIL PLANS	NORTHWINDS - VILLAGE TAVERN	9902	EP			RESTAURANT
FINAL PLAT	CREME DE LA CREME	9904	D	19471		DAYCARE CENTER
EXEMPTION PLAT	RAINWATER DRIVE	9906	FP			INFRASTRUCTURE
CIVIL PLANS	NORTHWINDS 500 CENTER WEST	9908	EP	150000		EXEMPTION PLAT
CIVIL PLANS	NORTHWINDS 600 CENTER WEST	9925	D	150000		OFFICE
CIVIL PLANS	NORTHWINDS RETAIL OUPARCEL	9963	D	7650		RETAIL
CIVIL PLANS	FOTOS RESTAURANT	9966	D	10420		RESTAURANT
CIVIL PLANS - PER	NORTHWINDS VILLAGE PHASE I	9995	RVD	23808		OFFICE
EXEMPTION PLAT	600 NORTHWINDS CENTER WEST	200002	EP	150000		EXEMPTION PLAT
CIVIL PLANS-REVIS	FOTOS RESTAURANT	200024	RVD	10249		RESTAURANT

1-31-01
all proj.

TYPE	PROJECT	CASE NO	WORK	SF	POD	DESC	NOI DPISSUE	NOID	NEVERBUILT
SITE PLAN	NORTHWIND TIMBER HARV/NORTHPOINT BUS REV	9230	D	0		TIMBER HARVESTING			
FINAL PLAT	MARRIOTT FAIRFIELD INN	9426	FP	0		COMMERCIAL S/D			
CIVIL PLANS	NORTHWIND PARCEL 5&6	9430	D	0		GRADING			
SITE PLAN	MARRIOTT FAIRFIELD INN	9443	D	39050	A	HOTEL			
CIVIL PLANS	NORTHWIND PHASE I	9564	D	135000	A	OFFICE BUILDING			
CIVIL PLANS	NORTHWINDS PARKWAY	9585	D		A	ROADWAY			
CIVIL PLANS	NORTH GEORGIA BANK	9586	D	40000	A	BANK		YES	
CIVIL PLANS	WESTSIDE DRIVE	9602	D	0		ROADWAY			
EXEMPTION PLAT	NORTHWINDS ONE CENTER	9604	EP			OFFICE		YES	
CIVIL PLANS	NORTH GEORGIA BANK	9607	D	40000	A	BANK			2/1/01
CIVIL PLANS	ONE NORTHWIND CENTER	9619	D	150000	A	OFFICE			
CIVIL PLANS	BANK OF NORTH GEORGIA	9653	D	40000	A	BANK			
CIVIL PLANS	NORTHWINDS LAKE	9663	D			DETENTION FACILITY			
CIVIL PLANS	DEVRY @ NORTHWINDS	9688	D	85000	A	PRIVATE SCHOOL			
CIVIL PLANS	TOWNE PLACE SUITES	9692	D		A	HOTEL			
CIVIL PLANS	NORTHWINDS TWO CENTER	9698	D	153416		OFFICE			
EXEMPTION PLAT	BANK OF NORTH GEORGIA	9702	EP			OFFICE/BANK		YES	
FINAL PLAT	NORTHWINDS PARKWAY	9703	FP			ROAD DEDICATION			
EXEMPTION PLAT	AMOCO OIL COMPANY	9707	EP	3212		ROADWAY DEDICATIO			
FINAL PLAT	WESTSIDE PARKWAY - NORTHWINDS	9709	FP			INFRASTRUCTURE			
CIVIL PLANS	WEEKS BUILDING A @ NORTHWINDS	9714	D	154500	A	OFFICE			
GRADING PLAN	NORTHWINDS POD C GRADING	9741	D			GRADING		YES	
CIVIL PLANS	AMOCO PETROLEUM PRODUCTS-HAYNES BRIDGE	9745	D	3500	C	SERVICE STATION/CON			
CIVIL PLANS	ADAPTIVE LEARNING SCHOOLS-NORTHWINDS	9748	D	14000	A	DAY CARE CENTER		YES	
CIVIL PLANS	THREE NORTHWIND CENTER	9758	D	150000	A	OFFICE			
CIVIL PLANS-INACT	NORTHWINDS GREENWAY PATH	9766	D			PARK		YES	
CIVIL PLANS	CANYON CAFÉ	9811	D	6600	A	RESTAURANT			
CIVIL PLANS-REVIS	NORTHWINDS FOUR CENTER	9814	RVD	150000	C	OFFICE			
CIVIL PLANS - PER	AMLI AT NORTHWINDS PHASE III - GRADING	9817	RVD			MULTI FAMILY			
CIVIL PLANS	NORTHWINDS VILLAGE	9849	D	57000		RETAIL		YES	
CIVIL PLANS	NORTHWINDS TOWER	9862	D	270000	A	OFFICE	YES		
GRADING PLANS	NORTHWINDS TOWER	9862	G			GRADING PLAN			
CIVIL PLANS	VILLAGE TAVERN	9893	D	10000	C	RESTAURANT			
CIVIL PLANS REVIS	VILLAGE TAVERN	9893	RVD	10000	C	RESTAURANT			
CIVIL PLANS	NORTHWINDS CENTER 500	9898	D	150000	C	OFFICE			
EXEMPTION PLAT	NORTHWINDS - VILLAGE TAVERN	9902	EP			RESTAURANT			
CIVIL PLANS	CREME DE LA CRÈME	9904	D	19471	C	DAYCARE CENTER			
FINAL PLAT	RAINWATER DRIVE	9906	FP			INFRASTRUCTURE			
CIVIL PLANS	NORTHWINDS 600 CENTER WEST	9925	D	150000	C	OFFICE			
CIVIL PLANS	NORTHWINDS RETAIL OURPARCEL	9963	D	7850		RETAIL		YES	2/2/01
CIVIL PLANS	FOTOS RESTAURANT	9966	D	10420		RESTAURANT		YES	
CIVIL PLANS - PER	NORTHWINDS VILLAGE PHASE I	9995	RVD	23808	C	RETAIL			
EXEMPTION PLAT	600 NORTHWINDS CENTER WEST	200002	EP	150000		EXEMPTION PLAT			
CIVIL PLANS-REVIS	FOTOS RESTAURANT	200024	RVD	193118	C	RESTAURANT			

Northwinds Master Plan and Buildout Potential



1. *Pope & Land Proposal*
2. *Jackson Healthcare Phase II*
3. *The Ivy (Food Hall)*
4. *AMLI Apartments*
5. *Haynes Park*

Existing Buildings

Remaining Entitled Office (2 .5 Million Sq. Ft)

Remaining Entitled Hotel (124 Rooms)

New Parking Decks

Northwinds Master Plan Boundary

THE CITY OF ALPHARETTA

LOCATION MAP

1. OWNER/DEVELOPER — POPE & LAND ENTERPRISES, INC
3330 CUMBERLAND BLVD, SUITE 300
ATLANTA, GEORGIA 30339
CONTACT: MR. KERRY ARMSTRONG
PHONE: 770-980-0808

2. CIVIL ENGINEER — *HAINES, GIPSON & ASSOCIATES, INC.*
1550 NORTH BROWN ROAD, SUITE 100
LAWRENCEVILLE, GA 30043
(770) 491-7550

N/F PROPERTY OF
BRE COH GA LLC
ZONED O-I

N/F PROPERTY OF
LWV TPA GA 400 LLC
ZONED O-I

N/F PROPERTY OF
AREG HDP PFS NV ALPHARETTA LLC
ZONED O-I

N/F PROPERTY OF
METRO MI INC
ZONED O-I

N/F PROPERTY OF
JACKSON HEALTHCARE
ZONED O-I

NORTHWINDS PARKWAY
(VARIABLE R/W)
PUBLICLY DEDICATED PER PB 186, PG 46

GEORGIA HIGHWAY 400
(VARIABLE LIMITED ACCESS R/W)

HAYNES BRIDGE ROAD

SIGHT DISTANCE
±590 FT.
±520 FT.

CITY TO OBTAIN BUFFER VARIANCE

RECONFIGURED PARKING

Multi-Family Site G
140 UNITS - 4 STORY

Multi-Family Condo Site
92 UNITS - 4 STORY

Parking Deck G
FOUR LEVELS

RETAIL/AUXILLARY 1ST FLOOR

PRIVATE AMENITY AREA
11,200 SF

PRIVATE AMENITY AREA
14,178 SF

PRIVATE ROAD

RETAIL
1 STORY

RETAIL
(1-STORY)

RETAIL/REST.
1 Story

Office Site E
300,000 SF
15/18 Story Tower

Elevated
Parking Deck E
EIGHT LEVELS

EXISTING MASTER
DETENTION FEATURE

PROPOSED WALKING TRAIL

Office Site D
400,000 SF
16/18 Story Tower

Elevated
Parking Deck D
SEVEN LEVELS

Office Site C
150,000 SF
5 Story Tower

Office Site B
90,000 SF
2 Story

Parking Deck C
FOUR LEVELS

Hotel Site
140 Rooms
5 STORY

Office Site A
350,000 SF
15/16 Story Tower

Parking Deck A
SEVEN LEVELS

LOADING AREA

PUBLIC SPACE

PRIVATE/PUBLIC SPACE

OPEN SPACE

40' BUILDING SETBACK

75' BUILDING SETBACK

50' BUILDING SETBACK

20' LANDSCAPE STRIP

150' UNDISTURBED BUFFER

PUBLIC AMENITY SPACE

PARKING DATA			
PARKING DECK	ADA SPACES	STANDARD SPACES	TOTAL SPACES
PARKING DECK "A"	20	971	991
PARKING DECK "C"	13	639	652
PARKING DECK "D"	22	1,178	1,200
PARKING DECK "E"	19	936	955
PARKING DECK "G"	10	490	500
SURFACE PARKING	3	62	65
TOTAL	**87**	**4,276**	**4,363**

TRACT ACREAGE 24.547 AC

GREEN SPACE 5.07 ACRES 20.6%
UNDISTURBED BUFFER 3.22 ACRES 13%
TOTAL GREENSPACE 8.29 ACRES 33.8%

TOTAL BUILDING AND DECK AREA 420,355 SF - 9.65 AC.

TOTAL BUILDING AND DECK SITE COVERAGE 39%

SCHEMATIC SITE PLAN

GRAPHIC SCALE
60' 0 60' 120' 240'
(IN FEET)
1 inch = 60 ft.

GEORGIA 811
Utilities Protection Center, Inc.
Know what's below.
Call before you dig.
Dial 811
Or Call 800-282-7411

THE LOCATION OF ALL UTILITIES (ABOVE OR BELOW GROUND) SHOWN ON THESE DRAWINGS ARE APPROXIMATE & WERE OBTAINED FROM OBSERVATIONS AT THE SITE AND/OR FROM THE UTILITY OWNERS. HAINES, GIPSON & ASSOC., INC. DOES NOT GUARANTEE THAT LOCATIONS SHOWN ARE EXACT. IT SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY OR HIS AGENT AND/OR THE CONTRACTOR TO DETERMINE EXACT LOCATIONS OF EXISTING UTILITIES (ABOVE OR BELOW GROUND) & TO NOTIFY UTILITY OWNERS BEFORE BEGINNING ANY CONSTRUCTION.

CAUTION—NOTE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. GA. LAW REQUIRES THE CONTRACTOR TO CALL THE UTILITY PROTECTION CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE RELOCATION OF ALL THE UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

HAINES GIPSON & ASSOCIATES
CONSULTING ENGINEERS
CIVIL & STRUCTURAL SERVICES
1550 NORTH BROWN ROAD, SUITE 100
LAWRENCEVILLE, GEORGIA 30043
PHONE: (770) 491-7550
FAX: (770) 491-7760

SEAL

A PROJECT OF:
POPE & LAND ENTERPRISES, INC.
3330 CUMBERLAND BLVD, SUITE 300
ATLANTA, GEORGIA 30339

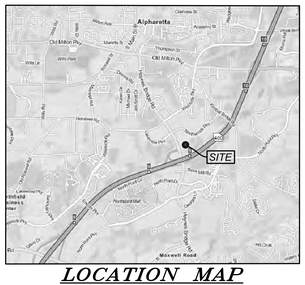
NORTHWINDS SUMMIT
GEORGIA HWY. 400 AT HAYNES BRIDGE ROAD
CITY OF ALPHARETTA, FULTON COUNTY, GEORGIA
ZONED O & I
LL's 752, 753, 798, 799 DISTRICT 1, SEC. 2

NO.	BY	DATE	DESCRIPTION

DRAWN BY: RCL
CHECKED BY: RCL
DATE: 05/23/2017
SHEET TITLE: *OVERALL SITE PLAN*
SHEET NUMBER: C-2.0

HGA JOB No. 2016-333

OPEN SPACE PLAN



LOCATION MAP

1. OWNER/DEVELOPER —— POPE & LAND ENTERPRISES, INC
3330 CUMBERLAND BLVD, SUITE 300
ATLANTA, GEORGIA 30339
CONTACT: MR. KERRY ARMSTRONG
PHONE: 770-980-0808

2. CIVIL ENGINEER —— *HAINES, GIPSON & ASSOCIATES, INC.*
1550 NORTH BROWN ROAD, SUITE 100
LAWRENCEVILLE, GA 30043
(770) 491-7550

N/F PROPERTY OF
BRE COH GA LLC
ZONED O-I

NORTHWINDS PARKWAY
(VARIABLE R/W)
PUBLICLY DEDICATED PER PB 156, PG 46

N/F PROPERTY OF
JACKSON HEALTHCARE
ZONED O-I (OFFICE PARK)

N/F PROPERTY OF
LWV TPA GA 400 LLC
ZONED O-I

N/F PROPERTY OF
ARECI HDP FIS ALPHARETTA LLC
ZONED O-I

N/F PROPERTY OF
METRO MJ INC
ZONED O-I

HAYNES BRIDGE ROAD

GEORGIA HIGHWAY 400
(VARIABLE LIMITED ACCESS R/W)

RECONFIGURED PARKING

Multi-Family Site G
140 UNITS
4 STORY

Multi-Family Condo Site
32 UNITS
4 STORY

Parking Deck G
FOUR LEVELS

RETAIL/AUXILLARY 1ST FLOOR

RETAIL
1 STORY

RETAIL/REST.
1 Story

Office Site E
300,000 SF
15/18 Story Tower

Parking Deck E
EIGHT LEVELS

EXISTING MASTER
DETENTION FEATURE

Office Site D
400,000 SF
16/18 Story Tower

Parking Deck D
SEVEN LEVELS

Office Site C
150,000 SF
5 Story Tower

Office Site B
90,000 SF
2 Story

Parking Deck C
FOUR LEVELS

Hotel Site
140 Rooms
5 STORY

Office Site A
350,000 SF
15/16 Story Tower

Parking Deck A
SEVEN LEVELS

PRIVATE ROAD

40' BUILDING SETBACK
15' BUILDING SETBACK
75' BUILDING SETBACK
50' BUILDING SETBACK
20' LANDSCAPE STRIP
150' UNDISTURBED BUFFER
LOADING AREA
PUBLIC AMENITY SPACE
PRIVATE AMENITY AREA
PRIVATE/PUBLIC SPACE
PUBLIC SPACE
PRIVATE SPACE
OPEN SPACE

OPEN SPACE

PRIVATE AMENITY SPACE 0.90 ACRES
PUBLIC PLAZA/COURT YARDS/SEATING AREAS 2.24 ACRES
WALKING PATHS AND TRAIL AREAS 0.93 ACRES
TOTAL OPEN PACE 4.07 ACRES 16.59%

GRAPHIC SCALE
60' 0 60' 120' 240'
(IN FEET)
1 inch = 60 ft.

GEORGIA811
Utilities Protection Center, Inc.
Know what's below.
Call before you dig.
Dial 811
Or Call 800-282-7411

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HAINES GIPSON & ASSOCIATES
CONSULTING ENGINEERS
CIVIL & STRUCTURAL SERVICES
1550 NORTH BROWN ROAD, SUITE 100
LAWRENCEVILLE, GEORGIA 30043
PHONE: (770) 491-7550
FAX: (770) 491-7760

SEAL

POPE & LAND ENTERPRISES, INC.
3330 CUMBERLAND BLVD, SUITE 300
ATLANTA, GEORGIA 30339

NORTHWINDS SUMMIT
GEORGIA HWY. 400 AT HAYNES BRIDGE ROAD
CITY OF ALPHARETTA, FULTON COUNTY, GEORGIA
ZONED O & I
LL's 752, 753, 798, 799 DISTRICT 1, SEC. 2

NO.	BY	DATE	DESCRIPTION

DRAWN BY	CHECKED BY
RCL	RCL

DATE
03/03/2017

SHEET TITLE
OVERALL SITE PLAN

SHEET NUMBER
C-2.0

HGA JOB No. 2016-333

DocuSign Envelope ID: 57A0DB7D-1391-421B-A643-51B7FFAEF249

NOTICE OF DECISION

To: Doug Hooker, ARC
(via electronic mail) Sonny Deriso, GRTA
Dick Anderson, GRTA
Al Nash, GRTA
Bob Voyles, GRTA

To: Mayor David Belle Isle, City of Alpharetta
(via electronic mail and certified mail) Kerry Armstrong, Pope and Land Enterprises

From: Christopher Tomlinson, GRTA Executive Director

Copy: Annie Gillespie, GRTA/SRTA
(via electronic mail) GRTA DRI Email (dri@grta.org)
Jon West, DCA
Andrew Smith, ARC
Marquitrice Mangham, ARC
Paul DeNard, GDOT District 7
Edlin Regis, GDOT District 7
Michael Woodman, City of Alpharetta
Eric Graves, City of Alpharetta
Larry Kelly, Pope and Land Enterprises
Clay Lewis, Haines Gipson & Associates
Sean McLendon, Cooper Carry
Chris Mutter, HGOR
Abdul Amer, A&R Engineering, Inc.

Date: April 27, 2017

Re: **DRI 2669 Northwinds Summit**

DocuSign Envelope ID: 57A0DB7D-1391-421B-A643-51B7FFAEF249

Notice of Decision for Request for Expedited Review of DRI 2669 Northwinds Summit

The purpose of this notice is to inform Pope and Land Enterprises (the Applicant), the City of Alpharetta (the local government), the GRTA Land Development Committee, the Georgia Department of Community Affairs (DCA), the Georgia Department of Transportation (GDOT), and the Atlanta Regional Commission (ARC) of GRTA's decision regarding DRI 2669 Northwinds Summit (the DRI Plan of Development). GRTA has completed an Expedited Review for the DRI Plan of Development pursuant to sections 3-101 and 3-102 of the *Procedures and Principles for GRTA Development of Regional Impact Review* and has determined that the DRI Plan of Development meets the GRTA review criteria set forth in Sections 3-101 and 3-102.F. The DRI Plan of Development as proposed is **approved subject to conditions**, as provided in Attachment A and subject to the limitations placed on allowable modifications to the DRI Plan of Development, as described in Attachment B.

This decision will become final and no further review will be required, unless: (1) a request for review by the Land Development Committee is submitted to the Executive Director within five (5) business days of receipt of this notice pursuant to Section 2-502 of the *Procedures and Principles for GRTA Development of Regional Impact Review,* or (2) an appeal by the Applicant is submitted to the Executive Director within five (5) business days of receipt of this notice pursuant to Section 2-501, or (3) an appeal by the local government is submitted to the Executive Director within five (5) business days of receipt of this notice pursuant to Section 2-501. If GRTA staff receives a request for review or an appeal, you will receive another notice from GRTA, and the Land Development Committee will hear the appeal or request for Expedited Review at its May 10, 2017 regular meeting.

The notice of decision is based upon review of the applicant's DRI Review Package. The Review Package includes the information presented during the Pre-Review and Methodology meeting on March 13, 2017, a trip generation/access analysis dated April 7, 2017, prepared by A&R Engineering, Inc., and site plan dated April 7, 2017, titled "Northwinds Summit," prepared by Haines Gipson & Associates – both received by ARC on behalf of GRTA on April 10, 2017. The review also includes confirmation from the City of Alpharetta on March 20, 2017 and from ARC on April 17, 2017 that the Livable Centers Initiative (LCI) criterion has been met.

Approval of the above-referenced DRI by expedited review shall not constitute GRTA approval of any subsequent material modifications to the proposed DRI by the local government such that the proposed DRI is no longer eligible for approval by expedited review.

DocuSigned by:
5409E9A65D48478...

Christopher Tomlinson
Executive Director
Georgia Regional Transportation Authority

DocuSign Envelope ID: 57A0DB7D-1391-421B-A643-51B7FFAEF249

Attachment A – General Conditions

General Conditions of Approval to GRTA Notice of Decision:

None.

Roadway Improvement Conditions of Approval to GRTA Notice of Decision:

Haynes Bridge Road at GA 400 Southbound Ramps

- Restripe the westbound approach (Site Driveway 1) to operate with two dedicated left turn lanes, one dedicated through lane and one shared through/right turn lane, as shown on plan.
- Install permissive + overlap signal phasing for the southbound right turn movement.

Haynes Bridge Road at Northwinds Parkway/Lakeview Parkway

- Convert the existing yield-controlled northbound right turn movement to a free-flow movement.
- Construct a second westbound right turn lane on Northwinds Parkway, per local standards.

Northwinds Parkway at Site Driveway 2

- Signalize, if and when warranted.

DocuSign Envelope ID: 57A0DB7D-1391-421B-A643-51B7FFAEF249

Attachment B – Required Elements of the DRI Plan of Development

Conditions Related to Altering Site Plan after GRTA Notice of Decision:

The on-site development will be constructed materially (substantially) in accordance with the Site Plan. Changes to the Site Plan will not be considered material or substantial so long as the following conditions are included as part of any changes:

- All of the “General Conditions of Approval to GRTA Notice of Decision” set forth in Attachment A are satisfied.
- All of the “Roadway Improvements as Conditions of Approval to GRTA Notice of Decision” set forth in Attachment A are satisfied.

REGIONAL REVIEW FINDING

Atlanta Regional Commission • 40 Courtland Street NE, Atlanta, Georgia 30303 • ph: 404.463.3100 • fax:404.463.3105 • www.atlantaregional.com

DATE: May 3, 2017 **ARC REVIEW CODE**: R1704171

TO: Mayor David Belle Isle, City of Alpharetta
ATTN TO: Michael Woodman, Senior Planner
FROM: Douglas R. Hooker, Executive Director, ARC
RE: Development of Regional Impact (DRI) Review

Digital signature
Original on file

The Atlanta Regional Commission (ARC) has completed regional review of the following Development of Regional Impact (DRI). ARC reviewed the DRI with regard to its relationship to regional plans, goals and policies – and impacts it may have on the activities, plans, goals and policies of other local jurisdictions as well as state, federal and other agencies. This final report does not address whether the DRI is or is not in the best interest of the local government.

Name of Proposal: Northwinds Summit (DRI 2669)
Submitting Local Government: City of Alpharetta
Review Type: DRI **Date Opened:** April 17, 2017 **Date Closed:** May 2, 2017

Description: This DRI is located in the City of Alpharetta on the east side of Haynes Bridge Road between Northwinds Parkway and US 19/GA 400. The project is a mixed-use development consisting of 1,230,000 SF of office space, 30,000 SF of retail/restaurant space, 140 apartments, 32 stacked condominiums and a 140-room hotel on approximately 20 acres. Access is proposed via two full-movement site driveways, one on Haynes Bridge Road and one on Northwinds Parkway. The DRI review trigger for this project is a rezoning and variance application. The project's estimated build-out year is 2019. This site comprises a portion of a previous DRI known as "Northwinds," reviewed by ARC in 1993.

Comments: According to the ARC Unified Growth Policy Map (UGPM), a component of The Atlanta Region's Plan, this DRI is located in a Regional Employment Corridor as well as a Regional Center. ARC's Regional Development Guide (RDG) details recommended policies for areas on the UGPM. General information and policy recommendations for Regional Employment Corridors and Regional Centers are listed at the bottom of this report.

This DRI appears to manifest many aspects of regional policy in that it supports the existing North Point LCI plan; converts an underutilized site to an infill, mixed-use development with a significant housing component; supports transit use given its proximity to MARTA bus service (Routes 140 and 141); includes ground floor retail, civic and pedestrian amenities, and a walking trail encircling the site; and provides interparcel connectivity to the parking area of the adjacent property to the north.

Many of these characteristics collectively offer the potential for site residents to work and shop on site, and for workers and visitors to park once or arrive via alternative transportation modes and conduct multiple trips on foot. Along these lines, care should be taken to ensure that the development promotes a functional, safe, clearly marked and comfortable pedestrian experience on all streets, paths and parking areas. The development team is also encouraged to ensure that end-of-trip facilities (bicycle racks, etc.) are provided for residents, workers and visitors at key locations throughout the site. ARC staff also recommend that the development team work with the City and GDOT to extend sidewalk access from the site southward to connect to the existing sidewalk on the east side of the Haynes Bridge Road/GA 400 overpass. This could improve pedestrian circulation in the area, better linking the site to the retail and restaurant uses farther south on Haynes Bridge Road, east of North Point Mall.

The intensity of this proposed project generally aligns with the RDG's recommended range of densities and building heights in Regional Employment Corridors.

The proposed development is located in the North Point LCI study area and is generally consistent with the study's recommendations. The development team should continue to work in close collaboration with the City of Alpharetta to ensure that the project, as constructed, is consistent with the recommendations of the LCI plan.

Additional comments are included in this report.

Further to the above, Regional Employment Corridors, along with the Region Core (Downtown, Midtown and Buckhead), form the densest part of the Atlanta region. Connected with transit, this area of the region is typically the most walkable, and redevelopment is the main driver of its growth. The Region Core and Regional Employment Corridors together contain 26 percent of the 10-county region's jobs and eight percent of region's population on approximately 2.25 percent of the region's land area. Regional policy recommendations for Regional Employment Corridors include:
- Continue to invest in the LCI program to assit local governments in center planning and infrastructure.
- Prioritize preservation of existing transit, increase frequency and availability of transit options.
- Encourage compact infill development, redevelopment and adaptive reuse.
- Create a range of housing options to accommodate all sectors of the workforce.
- Encourage active ground floor, pedestrian scale design, and pedestrian amenities in new development and the redevelopment of existing sites

Further to the above, Regional Centers are metro Atlanta's centers for employment, shopping and entertainment. These centers should be connected to the regional transportation network with existing or planned high-capacity transit service. In most cases, these centers have a jobs-housing imbalance, so housing options should be expanded within their boundaries, especially around existing or planned transit. Regional policy recommendations for Regional Centers include:
- Prioritize preservation, expansion and access to existing and planned transit systems and improve the quality and aesthetics of existing facilities.
- Incorporate appropriate end-of-trip facilities, such as bicycle racks and showers/locker rooms, within new and existing development.
- Enhance mobility and accessibility for all by creating Complete Streets that accommodate all modes of transportation.
- Encourage active ground floor, pedestrian-scale design and pedestrian amenities in new development and redevelopment of existing sites.
- Work toward improving the jobs-housing imbalance in Regional Centers and promote housing options to accommodate multiple household sizes and price points in close proximity to jobs.
- Use alternative designs and materials to minimize impervious surfaces to the greatest possible extent.

THE FOLLOWING LOCAL GOVERNMENTS AND AGENCIES RECEIVED NOTICE OF THIS REVIEW:

ARC COMMUNITY DEVELOPMENT
ARC RESEARCH & ANALYTICS
GEORGIA DEPARTMENT OF NATURAL RESOURCES
METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY
NORTH FULTON CID
ARC TRANSPORTATION ACCESS & MOBILITY
ARC AGING & HEALTH RESOURCES
GEORGIA DEPARTMENT OF TRANSPORTATION
CITY OF JOHNS CREEK
ARC NATURAL RESOURCES
GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
GEORGIA REGIONAL TRANSPORTATION AUTHORITY
CITY OF ROSWELL

If you have any questions regarding this review, please contact Andrew Smith at (404) 463-5581 or asmith@atlantaregional.com. This finding will be published to the ARC review website located at http://www.atlantaregional.com/land-use/planreviews.

Andrew Smith

From: Hood, Alan C. <achood@dot.ga.gov>
Sent: Monday, April 17, 2017 2:53 PM
To: Andrew Smith
Cc: Brian, Steve; Comer, Carol; Edmisten, Colette
Subject: RE: ARC DRI Review Notification: Northwinds Summit (DRI 2669)
Attachments: Preliminary Report - Northwinds Summit DRI 2669.pdf

Andrew,

The proposed project located in the City of Alpharetta on the east side of Haynes Bridge Road between Northwinds Parkway and US 19/GA 400, consisting of a mixed-use development with 1,230,000 SF of office space, 30,000 SF of retail/restaurant space, 140 apartments, 32 stacked condominiums and a 140-room hotel on approximately 20 acres, is not located within 11 miles of any civil airport. It is located outside of any FAA surface, and compatible land use area, and does not appear to impact any airport.

However, if the proposed project's vertical construction, or equipment exceeds 200ft above ground level, an FAA Form 7460-1 must be submitted to the Federal Aviation Administration. That may be done online at https://oeaaa.faa.gov. The FAA must be in receipt of the notification, no later than 90 days prior to construction. The FAA will evaluate the potential impact of the project on protected airspace associated with the airports and advise the proponent if any action is necessary.

Thank you for the opportunity to comment on the proposed development.

Alan Hood | Airport Safety Data Program Manager
Georgia Department of Transportation - Aviation Programs
600 West Peachtree Street, N.W. | 2nd Floor | Atlanta, Georgia 30308
M: 404-660-3394 | F: 404-631-1935| | E: achood@dot.ga.gov

View our website at http://www.dot.ga.gov/IS/AirportAid

From: Andrew Smith [mailto:ASmith@atlantaregional.com]
Sent: Monday, April 17, 2017 2:39 PM
To: VanDyke, Cindy; Fowler, Matthew; Zahul, Kathy; Weiss, Megan J; Comer, Carol; Hood, Alan C.; DeNard, Paul; Regis, Edlin; Woods, Chris N.; Johnson, Lankston; Boone, Eric; Humphrey, James; Greg Floyd (gfloyd@itsmarta.com); Annie Gillespie; Parker Martin; 'DRI@grta.org'; 'Jon West'; jud.turner@gaepd.org; awakefield@roswellgov.com; Brad Townsend; Jackie Deibel; sacenbrak@roswellgov.com; Sharon.Ebert@johnscreekga.gov; allison.tarpley@johnscreekga.gov; nicole.dozier@johnscreekga.gov; chris.haggard@johnscreekga.gov; Ann Miller Hanlon; kwinzeler@northfultoncid.com; Cook, Kathi; Woodman, Michael; egraves@alpharetta.ga.us; Taylor, Elicia; Kerry Armstrong; Larry Kelly; Abdul K. Amer (AAmer@areng.com); Abby Rettig; clay.lewis@hainesgipson.com; seanmclendon@coopercarry.com; Donny Kim; BClone@hgor.com; Chris Mutter; don@roladerandrolader.com; Austin Galloway
Cc: Community Development; Mike Alexander; David Haynes; Haley Berry; Marquitrice Mangham; Jim Santo; Jim Skinner
Subject: ARC DRI Review Notification: Northwinds Summit (DRI 2669)

Development of Regional Impact (DRI) – Request for Comments

This e-mail serves as notice that the Atlanta Regional Commission (ARC) has begun a Development of Regional Impact (DRI) review for **Northwinds Summit (DRI 2669)**.

This DRI is located in the City of Alpharetta on the east side of Haynes Bridge Road between Northwinds Parkway and US 19/GA 400. The project is a mixed-use development consisting of 1,230,000 SF of office space, 30,000 SF of retail/restaurant space, 140 apartments, 32 stacked condominiums and a 140-room hotel on approximately 20 acres. Access is proposed via two full-movement site driveways, one on Haynes Bridge Road and one on Northwinds Parkway. The DRI review trigger for this project is a rezoning and variance application. The project's estimated build-out year is 2019. This site comprises a portion of a previous DRI known as "Northwinds," reviewed by ARC in 1993.

As a representative of a nearby local government or potentially affected party, we request that you or your staff review the attached Preliminary Report and provide any comments to ARC on or before **May 2, 2017.**

You may also view the Preliminary Report and other project information by visiting the ARC Plan Reviews webpage and searching for "Northwinds Summit" in the field at the bottom of the page. The report and other information will be permanently available online as of tomorrow, April 18.

Date Opened: April 17, 2017
Deadline for Comments: May 2, 2017
Date to Close: May 8, 2017 (**If no significant issues are identified during comment period, review will close on May 2, 2017 per LCI Expedited Review process in ARC DRI Rules.**)

For more information regarding the DRI process or other DRIs reviewed by ARC, please visit the ARC DRI webpage.

Regards,
Andrew Smith
Senior Planner, Community Development Division

Atlanta Regional Commission
regional impact + local relevance

40 Courtland Street, NE
Atlanta, Georgia 30303-2538

P | 404.463.5581
F | 404.463.3254

asmith@atlantaregional.com
atlantaregional.com

Pedestrian deaths continue to surge in Georgia - 236 walkers died in 2016. That's a 40% increase in just two years! Georgia DOT's **SEE & BE SEEN** campaign, in partnership with PEDS, aims to make it safer to walk in Georgia. Safety is a shared responsibility. Walkers and drivers: Pay attention. Walkers: make sure you can SEE & BE SEEN. Drivers: Slow down (speed kills). Visit www.dot.ga.gov/SBS. #ArriveAliveGA

Andrew Smith

From: Weiss, Megan J <MWeiss@dot.ga.gov>
Sent: Tuesday, April 18, 2017 9:56 AM
To: Andrew Smith
Cc: Mertz, Kaycee; Fowler, Matthew
Subject: RE: ARC DRI Review Notification: Northwinds Summit (DRI 2669)

Andrew,

GDOT Planning has reviewed the Northwinds Summit DRI Preliminary report and show no additional GDOT projects, other than those already mentioned in the report. For further information that may be needed concerning this review, please contact Megan Weiss at 404-631-1779 or mweiss@dot.ga.gov.

Megan Weiss, AICP
Transportation Planner II
Georgia Department of Transportation
Office of Planning-5th Floor
P:404-631-1779 E:mweiss@dot.ga.gov

From: Andrew Smith [mailto:ASmith@atlantaregional.com]
Sent: Monday, April 17, 2017 2:39 PM
To: VanDyke, Cindy; Fowler, Matthew; Zahul, Kathy; Weiss, Megan J; Comer, Carol; Hood, Alan C.; DeNard, Paul; Regis, Edlin; Woods, Chris N.; Johnson, Lankston; Boone, Eric; Humphrey, James; Greg Floyd (gfloyd@itsmarta.com); Annie Gillespie; Parker Martin; 'DRI@grta.org'; 'Jon West'; jud.turner@gaepd.org; awakefield@roswellgov.com; Brad Townsend; Jackie Deibel; sacenbrak@roswellgov.com; Sharon.Ebert@johnscreekga.gov; allison.tarpley@johnscreekga.gov; nicole.dozier@johnscreekga.gov; chris.haggard@johnscreekga.gov; Ann Miller Hanlon; kwinzeler@northfultoncid.com; Cook, Kathi; Woodman, Michael; egraves@alpharetta.ga.us; Taylor, Elicia; Kerry Armstrong; Larry Kelly; Abdul K. Amer (AAmer@areng.com); Abby Rettig; clay.lewis@hainesgipson.com; seanmclendon@coopercarry.com; Donny Kim; BClone@hgor.com; Chris Mutter; don@roladerandrolader.com; Austin Galloway
Cc: Community Development; Mike Alexander; David Haynes; Haley Berry; Marquitrice Mangham; Jim Santo; Jim Skinner
Subject: ARC DRI Review Notification: Northwinds Summit (DRI 2669)

Development of Regional Impact (DRI) – Request for Comments

This e-mail serves as notice that the Atlanta Regional Commission (ARC) has begun a Development of Regional Impact (DRI) review for **Northwinds Summit (DRI 2669)**.

This DRI is located in the City of Alpharetta on the east side of Haynes Bridge Road between Northwinds Parkway and US 19/GA 400. The project is a mixed-use development consisting of 1,230,000 SF of office space, 30,000 SF of retail/restaurant space, 140 apartments, 32 stacked condominiums and a 140-room hotel on approximately 20 acres. Access is proposed via two full-movement site driveways, one on Haynes Bridge Road and one on Northwinds Parkway. The DRI review trigger for this project is a rezoning and variance application. The project's estimated build-out year is 2019. This site comprises a portion of a previous DRI known as "Northwinds," reviewed by ARC in 1993.

As a representative of a nearby local government or potentially affected party, we request that you or your staff review the attached Preliminary Report and provide any comments to ARC on or before **May 2, 2017.**

You may also view the Preliminary Report and other project information by visiting the ARC Plan Reviews webpage and searching for "Northwinds Summit" in the field at the bottom of the page. The report and other information will be permanently available online as of tomorrow, April 18.

Date Opened: April 17, 2017
Deadline for Comments: May 2, 2017
Date to Close: May 8, 2017 (**If no significant issues are identified during comment period, review will close on May 2, 2017 per LCI Expedited Review process in ARC DRI Rules.**)

For more information regarding the DRI process or other DRIs reviewed by ARC, please visit the ARC DRI webpage.

Regards,
Andrew Smith
Senior Planner, Community Development Division

Atlanta Regional Commission
regional impact + local relevance

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Pedestrian deaths continue to surge in Georgia - 236 walkers died in 2016. That's a 40% increase in just two years! Georgia DOT's **SEE & BE SEEN** campaign, in partnership with PEDS, aims to make it safer to walk in Georgia. Safety is a shared responsibility. Walkers and drivers: Pay attention. Walkers: make sure you can SEE & BE SEEN. Drivers: Slow down (speed kills). Visit www.dot.ga.gov/SBS. #ArriveAliveGA

NORTHWINDS SUMMIT DRI
City of Alpharetta
Natural Resources Division Review Comments

April 11, 2017

Water Supply Watershed and Stream Buffer Protection

The proposed project property is located within the Big Creek Water Supply Watershed, which is a small (less than 100 square mile) watershed and is a public water supply source for the City of Roswell. The proposed project is within seven miles of the City of Roswell intake.

Under the Georgia Planning Act of 1989, all development in a public water supply watershed is subject to the DNR Part 5 Water Supply Watershed Minimum Criteria (Chapter 391-3-16-.01, Criteria for Water Supply Watersheds) unless alternative criteria are developed and adopted by the jurisdiction according to the requirements of the Part 5 criteria and are then approved by Georgia EPD and DCA. The minimum criteria in a small water supply watershed include: a limit on impervious surfaces of either 25 percent of the watershed area or the existing amount, whichever is greater; buffer requirements on perennial (blue-line on a USGS 1:24,000 quad sheet) streams that include a 100-foot undisturbed buffer and 150-foot impervious setback on streams that are within 7 miles upstream of the closest intake; and requirements for hazardous materials and hazardous waste. However, alternate criteria have been developed for this watershed.

The Big Creek Watershed Study was completed in December 2000 with participation by all jurisdictions in the basin. It includes alternative protection measures to the DNR Part 5 Water Supply Watershed Criteria, including structural and non-structural control measures. It is our understanding that the City of Alpharetta has adopted protection requirements consistent with those proposed in the Study and that DCA has accepted those requirements in lieu of the Part 5 minimum criteria. This project will need to conform to Alpharetta's water supply watershed requirements

The USGS coverage for the project area shows an unnamed blue line stream running across the rear of the property from Northwinds Parkway to Georgia 400. It is identified on the submitted site plan as "Big Creek Tributary 11". A portion of the stream is an existing detention pond associated with the neighboring development and is partially located on this property, which is identified on the site plan as "Existing Master Detention Feature".

No buffers are shown on the stream, only a 15-foot building setback that is presumably the property line setback. A proposed walking trail is shown paralleling the creek and the detention pond, with another that ends at the property line and presumably will cross the stream. Behind the walking trail are parking structures E and D, which are shown on the site plan as approximately 40 -50 feet from the edge of the pond and 60-70 feet from the indicated stream channel. These impervious surfaces, as well as associated land disturbance, are subject to the requirements of the State 25-foot Sedimentation and Erosion Control buffer, as well as the City stream buffer ordinance's 50-foot undisturbed buffer and 75-foot impervious surface and may require a variance. Any unmapped waters of the State on this property will also be subject to the State 25-foot Sediment and Erosion Control Buffer.

Storm Water/Water Quality

The project should adequately address the impacts of the proposed development on stormwater runoff and downstream water quality. During construction, the project should conform to the relevant state and federal erosion and sedimentation control requirements. After construction, as with all development, water quality will be impacted due to polluted stormwater runoff. The amount of pollutants that will be produced after construction of the proposed development are dependent on the type and intensity of the use and the impervious coverage, which will affect the design of stormwater controls for the project.

In order to address post-construction stormwater runoff quality, the project should implement stormwater management controls (structural and/or nonstructural) as found in the Georgia Stormwater Management Manual (www.georgiastormwater.com) and meet the stormwater management quantity and quality criteria outlined in the Manual. Where possible, the project should utilize the stormwater better site design concepts included in the Manual.

ATLANTA REGIONAL COMMISSION
regional impact + local relevance

40 Courtland Street, NE
Atlanta, Georgia 30303
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Development of Regional Impact
Assessment of Consistency with the Regional Transportation Plan

DRI INFORMATION

DRI Number	#2669
DRI Title	Northwinds Summit Mixed Use Development
County	Fulton County
City (if applicable)	Alpharetta
Address / Location	South side of Riverside Drive between Fulton Industrial Blvd and Campbellton Road
Review Process	☒ EXPEDITED ☐ NON-EXPEDITED

REVIEW INFORMATION

Prepared by	ARC Transportation Access and Mobility Division
Staff Lead	Marquitrice Mangham
Copied	David Haynes
Date	April 11, 2017

TRAFFIC STUDY

Prepared by	A & R Engineering Inc.
Date	**April 7, 2017**

REGIONAL TRANSPORTATION PLAN PROJECTS

01. Did the traffic analysis incorporate all projects contained in the current version of the fiscally constrained RTP which are within the study area or along major transportation corridors connecting the study area with adjacent jurisdictions?

☒ YES *(provide date of RTP project list used below and the page number of the traffic study where relevant projects are identified)*

The mixed-use development proposes office, accessory retail, multifamily units and a hotel. The traffic analysis report identifies planned and/or programmed projects for the study area on page 18. One project (listed below) was taken from Plan 2040 and identified in the analysis. Further review shows this project information is consistent with the current Atlanta Regions Plan.

AR-ML-300 Roadway SR 400 Managed Lanes From I 285 N to McFarland Road

☐ NO *(provide comments below)*

REGIONAL NETWORKS

02. Will the development site be directly served by any roadways identified as Regional Thoroughfares?

A Regional Thoroughfare is a major transportation corridor that serves multiple ways of traveling, including walking, bicycling, driving, and riding transit. It connects people and goods to important places in metropolitan Atlanta. A Regional Thoroughfare's operations should be managed through application of special traffic control strategies and suitable land development guidelines in order to maintain travel efficiency, reliability, and safety for all users. In light of the special function that Regional Thoroughfares serve in supporting cross-regional and interjurisdictional mobility and access, the network receives priority consideration for infrastructure investment in the Metro Atlanta region. Any access points between the development and a Regional Thoroughfare, combined with the development's on-site circulation patterns, must be designed with the goal of preserving the highest possible level of capacity and safety for all users of the roadway.

☒ NO

☐ YES *(identify the roadways and existing/proposed access points)*

The site plan and traffic analysis indicate the site will be served by access points on Haynes Bridge Road and Northwind Parkway. Neither roadway is identified as a Regional Thoroughfare.

03. Will the development site be directly served by any roadways identified as Regional Truck Routes?

A Regional Truck Route is a freeway, state route or other roadway which serves as a critical link for the movement of goods to, from and within the Region by connecting airports, intermodal/multimodal facilities, distribution and warehousing centers and manufacturing clusters with the rest of the state and nation. These facilities often serve a key mobility and access function for other users as well, including drivers, bicyclists, pedestrians and transit users. A Regional Truck Route's operations should be managed through application of special traffic control strategies and suitable land development guidelines in order to maintain travel efficiency, reliability, and safety for all users. In light of the special function that Regional Truck Routes serve in supporting cross-regional and interjurisdictional mobility and access, the network receives priority consideration for infrastructure investment in the Metro Atlanta region. Any access points between the development and a Regional Truck Route, combined with the development's on-site circulation patterns, must be designed with the goal of preserving the highest possible level of capacity and safety for all users of the roadway.

☒ NO

☐ YES *(identify the roadways and existing/proposed access points)*

The site plan and traffic analysis indicate the site will be served by access points on Haynes Bridge Road and Northwind Parkway. Neither roadway is identified as a Regional Truck Route.

04. If the development site is within one mile of an existing rail service, provide information on accessibility conditions.

Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce congestion. If a transit service is available nearby, but walking or bicycling between the development site and the nearest station is a challenge, the applicable local government(s) is encouraged to make the route a funding priority for future walking and bicycling infrastructure improvements.

☒ NOT APPLICABLE *(nearest station more than one mile away)*

☐ RAIL SERVICE WITHIN ONE MILE *(provide additional information below)*

Operator / Rail Line	Click here to enter name of operator and rail line
Nearest Station	Click here to enter name of station.
Distance*	☐ Within or adjacent to the development site (0.10 mile or less)
	☐ 0.10 to 0.50 mile
	☐ 0.50 to 1.00 mile
Walking Access*	☐ Sidewalks and crosswalks provide sufficient connectivity
	☐ Sidewalk and crosswalk network is incomplete
	☐ Not applicable *(accessing the site by walking is not consistent with the type of development proposed)*

Click here to provide comments.

Bicycling Access*	☐ Dedicated paths, lanes or cycle tracks provide sufficient connectivity
	☐ Low volume and/or low speed streets provide connectivity
	☐ Route follows high volume and/or high speed streets
	☐ Not applicable *(accessing the site by bicycling is not consistent with the type of development proposed)*

Click here to provide comments.

Transit Connectivity	☐ Fixed route transit agency bus service available to rail station
	☐ Private shuttle or circulator available to rail station
	☐ No services available to rail station
	☐ Not applicable *(accessing the site by transit is not consistent with the type of development proposed)*

Click here to provide comments.

* *Following the most direct feasible walking or bicycling route to the nearest point on the development site*

05. If there is currently no rail transit service within one mile of the development site, is nearby rail service planned in the fiscally constrained RTP?

Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If a transit agency operates within the jurisdiction and expansion plans are being considered in the general vicinity of the development site, the agency should give consideration to how the site can be best served during the evaluation of alignments and station locations. Proactive negotiations with the development team and local government(s) are encouraged to determine whether right-of-way within the site should be identified and protected for potential future service. If direct service to the site is not feasible or cost effective, the transit agency and local government(s) are encouraged to ensure good walking and bicycling access accessibility is provided between the development and the future rail line. These improvements should be considered fundamental components of the overall transit expansion project, with improvements completed concurrent with or prior to the transit service being brought online.

- ☐ NOT APPLICABLE *(rail service already exists)*
- ☐ NOT APPLICABLE *(accessing the site by transit is not consistent with the type of development proposed)*
- ☒ NO *(no plans exist to provide rail service in the general vicinity)*
- ☐ YES *(provide additional information on the timeframe of the expansion project below)*
  - ☐ CST planned within TIP period
  - ☐ CST planned within first portion of long range period
  - ☐ CST planned near end of plan horizon

Click here to provide comments.

06. If the development site is within one mile of fixed route bus services (including any privately operated shuttles or circulators open to the general public), provide information on walking and bicycling accessibility conditions.

Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce congestion. If a transit service is available nearby, but walking or bicycling between the development site and the nearest station is a challenge, the applicable local government(s) is encouraged to make the connnection a funding priority for future walking and bicycling infrastructure improvements.

☐ NOT APPLICABLE *(nearest bus, shuttle or circulator stop more than one mile away)*

☒ SERVICE WITHIN ONE MILE *(provide additional information below)*

Operator(s) Marta Bus Service

Bus Route(s) Route #141 Haynes Bridge Road at Northwinds

Distance*
- ☒ Within or adjacent to the development site (0.10 mile or less)
- ☐ 0.10 to 0.50 mile
- ☐ 0.50 to 1.00 mile

Walking Access*
- ☒ Sidewalks and crosswalks provide sufficient connectivity
- ☐ Sidewalk and crosswalk network is incomplete
- ☐ Not applicable *(accessing the site by walking is not consistent with the type of development proposed)*

The development is adjacent Haynes Bridge Road and Northwinds Parkway. Sidewalks and pedestrian facilities currently exist along both roadways.

Bicycling Access*
- ☒ Dedicated paths, lanes or cycle tracks provide sufficient connectivity
- ☐ Low volume and/or low speed streets provide sufficient connectivity
- ☐ Route uses high volume and/or high speed streets
- ☐ Not applicable *(accessing the site by bicycling is not consistent with the type of development proposed)*

Bike lanes are present along Haynes Bridge Road adjacent to the site.

* *Following the most direct feasible walking or bicycling route to the nearest point on the development site*

07. Does a transit agency which provides rail and/or fixed route bus service operate anywhere within the jurisdiction in which the development site is located?

Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If a transit agency operates within the jurisdiction and a comprehensive operations plan update is undertaken, the agency should give consideration to serving the site during the evaluation of future routes, bus stops and transfer facilities. If the nature of the development is amenable to access by transit, walking or bicycling, but direct service to the site is not feasible or cost effective, the transit agency and local government(s) should ensure good walking and bicycling access accessibility is provided between the development and any routes within a one mile radius. The applicable local government(s) is encouraged to make these connections a funding priority for future walking and bicycling infrastructure improvements.

☐ NO

☒ YES

Yes. See question 6 above.

08. If the development site is within one mile of an existing multi-use path or trail, provide information on accessibility conditions.

Access between major developments and walking/bicycling facilities provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If connectivity with a regionally significant path or trail is available nearby, but walking or bicycling between the development site and those facilities is a challenge, the applicable local government(s) is encouraged to make the route a funding priority for future walking and bicycling infrastructure improvements.

☐ NOT APPLICABLE *(nearest path or trail more than one mile away)*

☒ YES *(provide additional information below)*

Name of facility: Rock Mill Park, Big Creek Greenway

Distance:
- ☐ Within or adjacent to development site (0.10 mile or less)
- ☒ 0.15 to 0.50 mile
- ☐ 0.50 to 1.00 mile

Walking Access*:
- ☒ Sidewalks and crosswalks provide connectivity
- ☐ Sidewalk and crosswalk network is incomplete
- ☐ Not applicable *(accessing the site by walking is not consistent with the type of development proposed)*

Click here to provide comments.

Bicycling Access*:
- ☐ Dedicated lanes or cycle tracks provide connectivity
- ☒ Low volume and/or low speed streets provide connectivity
- ☐ Route uses high volume and/or high speed streets
- ☐ Not applicable *(accessing the site by bicycling is not consistent with the type of development proposed)*

The proposed development is within a quarter mile of Rock Mill Park and the Big Creek Greenway. Sidewalks provide pedestrian connectivity. Bicycle lanes currently do not exist adjacent to the park. The site depicts a proposed semicircular walking trail being provided on site as an amenity.

* *Following the most direct feasible walking or bicycling route to the nearest point on the development site*

OTHER TRANSPORTATION DESIGN CONSIDERATIONS

09. Does the site plan provide for the construction of publicly accessible roadway connections with adjacent parcels?

The ability for drivers and bus routes to move between developments without using the adjacent roadway network can save time and reduce congestion. Such opportunities should be considered and proactively incorporated into development site plans whenever possible.

- ☐ YES *(connections to adjacent parcels are planned as part of the development)*
- ☐ YES *(stub outs will make future connections possible when adjacent parcels redevelop)*
- ☒ NO *(the site plan precludes future connections with adjacent parcels when they redevelop)*
- ☐ NOT APPLICABLE *(adjacent parcels are not likely to develop or redevelop in the near future)*
- ☐ NOT APPLICABLE *(the nature of the development or adjacent parcels does not lend itself to interparcel roadway connections)*

The development proposes a mixture of neighborhood uses including, office, accessory commercial and residential uses. Office and commercial uses currently bound the property on the west. The site plan does not depict consideration is being taken for future vehicular connectivity to adjacent parcels.

10. Does the site plan enable pedestrians and bicyclists to move between destinations within the development site safely and conveniently?

The ability for walkers and bicyclists to move within the site safely and conveniently reduces reliance on vehicular trips, which has congestion reduction and health benefits. Development site plans should incorporate well designed and direct sidewalk connections between all key destinations. To the extent practical, bicycle lanes or multiuse paths are encouraged for large acreage sites and where high volumes of bicyclists and pedestrians are possible.

- ☐ YES *(sidewalks provided on all key walking routes and both sides of roads whenever practical and bicyclists should have no major issues navigating the street network)*
- ☒ PARTIAL *(some walking and bicycling facilities are provided, but connections are not comprehensive and/or direct)*
- ☐ NO *(walking and bicycling facilities within the site are limited or nonexistent)*
- ☐ NOT APPLICABLE *(the nature of the development does not lend itself to internal walking and bicycling trips)*

The site plan depicts a private drive providing vehicle access to onsite parking. While no crosswalks are depicted on the plan, sidewalks are provided along the exterior and interior roadways and driveways throughout the development and pedestrian connectivity is provided to neighboring uses. The site plan is unclear as to whether bicycle lanes are provided along the interior driveway.

11. Does the site plan provide the ability to construct publicly accessible bicycling and walking connections with adjacent parcels which may be redeveloped in the future?

The ability for walkers and bicyclists to move between developments safely and conveniently reduces reliance on vehicular trips, which has congestion reduction and health benefits. Such opportunities should be considered and proactively incorporated into development site plans whenever possible.

- ☒ YES *(connections to adjacent parcels are planned as part of the development)*
- ☐ YES *(stub outs will make future connections possible when adjacent parcels redevelop)*
- ☐ NO *(the development site plan does not enable walking or bicycling to/from adjacent parcels)*
- ☐ NO *(the site plan precludes future connections with adjacent parcels when they redevelop)*
- ☐ NOT APPLICABLE *(adjacent parcels are not likely to develop or redevelop in the near future)*
- ☐ NOT APPLICABLE *(the nature of the development or adjacent parcels does not lend itself to interparcel walking and bicycling trips)*

Existing pedestrian and bicycle facilities along Haynes Bridge Road and Northwind Parkway provide access to adjacent uses. Proposed sidewalks interior to the site also provide for inter parcel connectivity and access to adjacent uses for pedestrians.

12. Does the site plan effectively manage truck movements and separate them, to the extent possible, from the flow of pedestrians, bicyclists and motorists both within the site and on the surrounding road network?

The ability for delivery and service vehicles to efficiently enter and exit major developments is often key to their economic success. So is the ability of visitors and customers being able to move around safely and pleasantly within the site. To the extent practical, truck movements should be segregated by minimizing the number of conflict points with publicly accessible internal roadways, sidewalks, paths and other facilities.

- ☐ YES *(truck routes to serve destinations within the site are clearly delineated, provide ample space for queuing and turning around, and are separated from other users to the extent practical)*
- ☐ PARTIAL *(while one or more truck routes are also used by motorists and/or interface with primary walking and bicycling routes, the site plan mitigates the potential for conflict adequately)*
- ☐ NO *(one or more truck routes serving the site conflict directly with routes likely to be used heavily by pedestrians, bicyclists and/or motorists)*
- ☒ NOT APPLICABLE *(the nature of the development will not generate a wide variety of users and/or very low truck volumes, so the potential for conflict is negligible)*

The proposed uses should not generate a significant amount of truck traffic. Motorist and cyclist may share lanes internal to the site. Separate pedestrian, vehicular and freight movement facilities that are proposed should provide adequate safety for all modes of transportation.

RECOMMENDATIONS

13. Do the transportation network recommendations outlined in the traffic study appear to be feasible from a constructability standpoint?

☐ UNKNOWN *(additional study is necessary)*

☒ YES *(based on information made available through the review process; does not represent a thorough engineering / financial analysis)*

☐ NO *(see comments below)*

Click here to enter text.

14. Is ARC aware of any issues with the development proposal which may result in it being opposed by one or more local governments, agencies or stakeholder groups?

☒ NO *(based on information shared with ARC staff prior to or during the review process; does not reflect the outcome of an extensive stakeholder engagement process)*

☐ YES *(see comments below)*

Click here to enter text.

15. ARC offers the following additional comments for consideration by the development team and/or the applicable local government(s):

None.

Georgia® Department of Community Affairs

Developments of Regional Impact

DRI #2669

DEVELOPMENT OF REGIONAL IMPACT
Initial DRI Information

This form is to be completed by the city or county government to provide basic project information that will allow the RDC to determine if the project appears to meet or exceed applicable DRI thresholds. Refer to both the **Rules for the DRI Process** and the **DRI Tiers and Thresholds** for more information.

Local Government Information

Submitting Local Government:	City of Alpharetta
Individual completing form:	Michael Woodman
Telephone:	678-297-6072
E-mail:	mwoodman@alpharetta.ga.us

*Note: The local government representative completing this form is responsible for the accuracy of the information contained herein. If a project is to be located in more than one jurisdiction and, in total, the project meets or exceeds a DRI threshold, the local government in which the largest portion of the project is to be located is responsible for initiating the DRI review process.

Proposed Project Information

Name of Proposed Project:	Northwinds Summit
Location (Street Address, GPS Coordinates, or Legal Land Lot Description):	Fulton County PIN: 12 285007520648
Brief Description of Project:	Northwinds Summit Mixed-use development is proposed at the northwest corner of Haynes Bridge Road and Georgia 400 and will consist of 140 apartments, 32 stacked condominiums, 140-room hotel, 30,000 SF retail/restaurant, and 1,230,000 SF of office.

Development Type:

(not selected)	Hotels	Wastewater Treatment Facilities
Office	Mixed Use	Petroleum Storage Facilities
Commercial	Airports	Water Supply Intakes/Reservoirs
Wholesale & Distribution	Attractions & Recreational Facilities	Intermodal Terminals
Hospitals and Health Care Facilities	Post-Secondary Schools	Truck Stops
Housing	Waste Handling Facilities	Any other development types
Industrial	Quarries, Asphalt & Cement Plants	

If other development type, describe:

Project Size (# of units, floor area, etc.):	140 apartment units, 32 stacked condominium units, 140-room hotel, 30,000 SF retail/restaurant, 1,23
Developer:	Pope and Land Real Estate/Kerry Armstrong
Mailing Address:	3330 Cumberland Blvd. SE, Suite 300
Address 2:	
	City:Atlanta State: GA Zip:30339
Telephone:	770-980-0808
Email:	karmstrong@popeandland.com
Is property owner different from developer/applicant?	(not selected) Yes No
If yes, property owner:	
Is the proposed project entirely located within your local government's jurisdiction?	(not selected) Yes No
If no, in what additional jurisdictions is the project located?	
Is the current proposal a continuation or expansion of a previous DRI?	(not selected) Yes No

If yes, provide the following information:	Project Name: Project ID:
The initial action being requested of the local government for this project:	☑ Rezoning ☑ Variance ☐ Sewer ☐ Water ☐ Permit ☐ Other
Is this project a phase or part of a larger overall project?	○ (not selected) ○ Yes ◉ No
If yes, what percent of the overall project does this project/phase represent?	
Estimated Project Completion Dates:	This project/phase: 2022 Overall project:

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Developments of Regional Impact

DRI #2669

DEVELOPMENT OF REGIONAL IMPACT
Additional DRI Information

This form is to be completed by the city or county government to provide information needed by the RDC for its review of the proposed DRI. Refer to both the **Rules for the DRI Process** and the **DRI Tiers and Thresholds** for more information.

Local Government Information

Submitting Local Government:	City of Alpharetta
Individual completing form:	Michael Woodman
Telephone:	678-297-6072
Email:	mwoodman@alpharetta.ga.us

Project Information

Name of Proposed Project:	Northwinds Summit
DRI ID Number:	2669
Developer/Applicant:	Pope and Land Real Estate/Kerry Armstrong
Telephone:	770-980-0808
Email(s):	karmstrong@popeandland.com

Additional Information Requested

Has the RDC identified any additional information required in order to proceed with the official regional review process? (If no, proceed to Economic Impacts.)	(not selected) Yes No
If yes, has that additional information been provided to your RDC and, if applicable, GRTA?	(not selected) Yes No

If no, the official review process can not start until this additional information is provided.

Economic Development

Estimated Value at Build-Out:	$567,200,000
Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development:	$9,527024
Is the regional work force sufficient to fill the demand created by the proposed project?	(not selected) Yes No
Will this development displace any existing uses?	(not selected) Yes No

If yes, please describe (including number of units, square feet, etc):

Water Supply

Name of water supply provider for this site:	Fulton County
What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.283

Is sufficient water supply capacity available to serve the proposed project? (not selected) Yes No

If no, describe any plans to expand the existing water supply capacity:
n/a

Is a water line extension required to serve this project? (not selected) Yes No

If yes, how much additional line (in miles) will be required?
+/- 0.4 miles (approx. 2,105 linear feet)

Wastewater Disposal

Name of wastewater treatment provider for this site: Fulton County

What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)? 0.274

Is sufficient wastewater treatment capacity available to serve this proposed project? (not selected) Yes No

If no, describe any plans to expand existing wastewater treatment capacity: n/a

Is a sewer line extension required to serve this project? (not selected) Yes No

If yes, how much additional line (in miles) will be required?+/- 0.275 miles (approx 1,455 linear feet)

Land Transportation

How much traffic volume is expected to be generated by the proposed development, in peak hour vehicle trips per day? (If only an alternative measure of volume is available, please provide.) AM: 1,647 / PM: 1,772 / DAILY: 12,356

Has a traffic study been performed to determine whether or not transportation or access improvements will be needed to serve this project? (not selected) Yes No

Are transportation improvements needed to serve this project? (not selected) Yes No

If yes, please describe below:Please refer to Traffic Impact Study for recommended improvements

Solid Waste Disposal

How much solid waste is the project expected to generate annually (in tons)? 34.4

Is sufficient landfill capacity available to serve this proposed project? (not selected) Yes No

If no, describe any plans to expand existing landfill capacity:n/a

Will any hazardous waste be generated by the development? (not selected) Yes No

If yes, please explain:

Stormwater Management

What percentage of the site is projected to be impervious surface once the proposed development has been constructed? +/- 66%

Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the project's impacts on stormwater management:Jurisdictional buffers required along Trib. #11 to Big Creek. Pervious parking in some low traffic areas. Water quantity and quality requirements per the Georgia Stormwater Management Manual.

Environmental Quality

Is the development located within, or likely to affect any of the following:

1. Water supply watersheds?	(not selected)	Yes	No
2. Significant groundwater recharge areas?	(not selected)	Yes	No
3. Wetlands?	(not selected)	Yes	No
4. Protected mountains?	(not selected)	Yes	No
5. Protected river corridors?	(not selected)	Yes	No
6. Floodplains?	(not selected)	Yes	No
7. Historic resources?	(not selected)	Yes	No
8. Other environmentally sensitive resources?	(not selected)	Yes	No

If you answered yes to any question above, describe how the identified resource(s) may be affected:
100-yr floodplain to studied elevation of 1025. No proposed impacts from this development. Site stormwater discharges to Trib. #11 of Big Creek. Big Creek flows into the Chattahoochee River. Site development should not affect local water supply.

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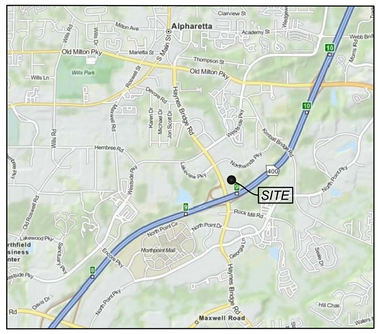

LOCATION MAP

1. OWNER/DEVELOPER —— POPE & LAND ENTERPRISES, INC
3330 CUMBERLAND BLVD, SUITE 300
ATLANTA, GEORGIA 30339
CONTACT: MR. KERRY ARMSTRONG
PHONE: 770-980-0808

2. CIVIL ENGINEER —— *HAINES, GIPSON & ASSOCIATES, INC.*
1550 NORTH BROWN ROAD, SUITE 100
LAWRENCEVILLE, GA 30043
(770) 491-7550

NORTHWINDS PARKWAY
(VARIABLE R/W)
PUBLICLY DEDICATED PER PB 196, PG 48

N/F PROPERTY OF BRE COH GA LLC ZONED O-I

Site Driveway 2

40' BUILDING SETBACK

75' BUILDING SETBACK

RECONFIGURED PARKING

Multi-Family Site G
140 UNITS
4 STORY

PRIVATE AMENITY AREA 17,350 SF

LOADING AREA

Parking Deck G
FOUR LEVELS

RETAIL
1 STORY

RETAIL/AUXILLARY 1ST FLOOR

PRIVATE ROAD

RETAIL

Multi-Family Condo Site
32 UNITS
4 STORY

PRIVATE AMENITY AREA 1,776 SF

Office Site E
300,000 SF
15/18 Story Tower

Parking Deck E
EIGHT LEVELS

EXISTING MASTER DETENTION FEATURE

PROPOSED WALKING TRAIL

BIG CREEK TRIB. #11

15' BUILDING SETBACK

JACKSON HEALTHCARE
N/F PROPERTY OF
ZONED I-1 (OPEN SPACE)

Office Site D
400,000 SF
16/18 Story Tower

Parking Deck D
SEVEN LEVELS

RETAIL/REST.
1 Story

Office Site C
150,000 SF
5 Story Tower

Office Site B
30,000 SF
2 Story

Parking Deck C
FOUR LEVELS

Hotel Site
140 Rooms
5 STORY

20' LANDSCAPE STRIP

Site Driveway

Office Site A
350,000 SF
15/16 Story Tower

Parking Deck A
SEVEN LEVELS

50' BUILDING SETBACK

120' UNDISTURBED BUFFER

PUBLIC AMENITY SPACE

N/F PROPERTY OF LWV TPA GA 400 LLC ZONED O-I

AREG HDP FPHA ATLPHARETTA LLC

HAYNES BRIDGE ROAD

GA HIGHWAY 400

GEORGIA HIGHWAY 400
(VARIABLE LIMITED ACCESS R/W)

N/F PROPERTY OF METRO-ATL INC ZONED O-I

TRACT ACREAGE 24.547 AC

GREEN SPACE 5.07 ACRES 20.6%
UNDISTURBED BUFFER 3.22 ACRES 13%
TOTAL GREENSPACE 8.29 ACRES 33.8%

PRIVATE AMENITY SPACE 0.72 ACRES
PUBLIC PLAZA/COURT YARDS/SEATING AREAS 2.73 ACRES
WALKING PATHS AND TRAIL AREAS 0.75 ACRES
TOTAL OPEN PACE 4.20 ACRES 17.11%

TOTAL BUILDING AND DECK AREA 420,355 SF - 9.65 AC.
TOTAL BUILDING AND DECK SITE COVERAGE 39%

MINIMUM PARKING REQUIREMENTS TO BE PROVIDED BY JURISDICTIONAL REQUIREMENTS

GRTA DRI SITE PLAN

GRAPHIC SCALE
60' 0 60' 120' 240'
(IN FEET)
1 inch = 60 ft.

GEORGIA811
Utilities Protection Center, Inc.
Know what's below.
Call before you dig.
Dial 811
Or Call 800-282-7411

THE LOCATION OF ALL UTILITIES (ABOVE OR BELOW GROUND) SHOWN ON THESE DRAWINGS ARE APPROXIMATE & WERE OBTAINED FROM OBSERVATIONS AT THE SITE AND/OR FROM THE UTILITY OWNERS. HAINES, GIPSON & ASSOC., INC. DOES NOT GUARANTEE THAT LOCATIONS SHOWN ARE EXACT. IT SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY OR HIS AGENT AND/OR THE CONTRACTOR TO DETERMINE EXACT LOCATIONS OF EXISTING UTILITIES (ABOVE OR BELOW GROUND) & TO NOTIFY UTILITY OWNERS BEFORE BEGINNING ANY CONSTRUCTION.

CAUTION--NOTE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. GA. LAW REQUIRES THE CONTRACTOR TO CALL THE UTILITY PROTECTION CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE RELOCATION OF ALL THE UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

HAINES GIPSON & ASSOCIATES
CONSULTING ENGINEERS
CIVIL & STRUCTURAL SERVICES
1550 NORTH BROWN ROAD, SUITE 100
LAWRENCEVILLE, GEORGIA 30043
PHONE: (770) 491-7550
FAX: (770) 491-7760

SEAL

POPE & LAND ENTERPRISES, INC.
3330 CUMBERLAND BLVD, SUITE 300
ATLANTA, GEORGIA 30339

A PROJECT OF:

NORTHWINDS SUMMIT
GEORGIA HWY. 400 AT HAYNES BRIDGE ROAD
CITY OF ALPHARETTA, FULTON COUNTY, GEORGIA
ZONED O & I
LL's 752, 753, 798, 799 DISTRICT 1, SEC. 2

NO.	BY	DATE	DESCRIPTION

DRAWN BY	CHECKED BY
RCL	RCL

DATE
04/07/2017

SHEET TITLE
GRTA DRI SITE PLAN

SHEET NUMBER
DRI-1

HGA JOB No. 2016-333

A&R Engineering Inc.
2160 Kingston Court, Suite O
Marietta, GA 30067
Tel: (770) 690-9255 Fax: (770) 690-9210
www.areng.com

Memorandum

To: Pope & Land Real Estate

From: Abdul K. Amer, PE, PTOE

Date: May 23, 2017

Subject: Additional Analysis for Northwinds Summit – Alpharetta, Georgia

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At the request of the City of Alpharetta, a follow-up analysis has been completed for the Northwinds Summit DRI located on Haynes Bridge Road west of US 19/GA 400. The master plan for the Northwinds development was originally entitled to a total of 3,760,000 square feet of office and retail space along with 300 hotel rooms, 800 apartment units and 58 townhomes. As of 2017, the remaining entitlement for the Northwinds master plan consists of 1,964,900 square feet of office and retail space and 124 hotel rooms. The Northwinds Summit DRI (#2669) has a proposed density of 1,230,000 square feet of office space, 30,000 square feet of retail space, 140 hotel rooms, 140 apartment units, and 32 condominium units. Table 1, below, outlines the amount of density used in this analysis to determine the traffic impacts on the roadway network.

TABLE 1 – REMAINING DENSITY CALCULATIONS

	Office/Retail	Hotel	Residential
Original Entitlements	3,760,000 sf	300 rooms	800 apts, 58 townhomes
Constructed Density	1,795,100 sf	176 rooms	800 apts, 58 townhomes
Remaining Entitlements	1,964,900 sf	124 rooms	-
Total Density Used in Analysis	**2,464,900 sf**	**140 rooms**	**140 apts, 32 condos**

The traffic generated by the additional density shown in Table 1 was added to the analysis completed for the DRI (#2669) study to determine any further improvements to the roadway network needed for the study intersections to operate acceptably. Table 2 shows a comparison of traffic operations at the study intersections between the DRI study and the additional analysis. This analysis includes all recommended system and site improvements as outlined in the DRI study.

TABLE 2 – FUTURE "BUILD" INTERSECTION OPERATIONS					
	Intersection	Build Condition: LOS (Delay)			
		SCENARIO FROM DRI STUDY		ADDED SCENARIO	
		AM Peak	PM Peak	AM Peak	PM Peak
1	**Haynes Bridge Rd @ GA 400 NB Ramps**	**D (51.0)**	**E (76.0)**	**E (68.4)**	**F (87.2)**
	-Eastbound Approach	D (51.9)	F (111.3)	E (73.1)	F (131.9)
	-Northbound Approach	E (57.1)	F (87.1)	E (79.2)	F (96.0)
	-Southbound Approach	D (42.4)	D (50.9)	D (48.8)	E (62.1)
2	**Haynes Bridge Rd @ GA 400 SB Ramps**	**D (49.5)**	**E (68.7)**	**F (85.6)**	**F (139.1)**
	-Eastbound Approach	F (95.0)	E (67.7)	F (127.8)	E (69.7)
	-Westbound Approach	E (72.9)	F (115.9)	E (72.2)	F (477.6)
	-Northbound Approach	C (25.7)	C (32.3)	C (32.8)	D (35.9)
	-Southbound Approach	D (52.1)	F (87.8)	F (143.6)	F (84.3)
3	**Haynes Bridge Rd @ Northwinds Pkwy**	**D (53.2)**	**E (77.9)**	**E (76.5)**	**F (87.3)**
	-Eastbound Approach	D (43.3)	F (182.9)	D (43.1)	F (156.6)
	-Westbound Approach	E (69.7)	E (62.3)	E (69.0)	E (67.5)
	-Northbound Approach	D (47.0)	D (47.6)	D (45.8)	E (76.2)
	-Southbound Approach	E (60.7)	D (48.7)	F (124.1)	E (67.5)
4	**Haynes Bridge Rd @ Westside Pkwy**	**E (57.5)**	**D (49.6)**	**E (67.6)**	**E (55.9)**
	-Eastbound Approach	D (44.1)	E (65.9)	D (45.5)	E (74.6)
	-Westbound Approach	E (68.7)	E (68.0)	F (91.4)	E (75.6)
	-Northbound Approach	D (46.2)	C (26.4)	D (53.9)	C (34.9)
	-Southbound Approach	E (67.0)	E (62.4)	E (72.8)	E (65.0)
5	**Kimball Bridge Rd @ Northwinds Pkwy**	**C (20.8)**	**C (20.2)**	**C (25.1)**	**C (24.0)**
	-Eastbound Left	C (20.0)	C (28.5)	C (23.7)	C (31.8)
	-Westbound Left	B (13.2)	B (16.3)	B (17.3)	B (19.4)
	-Northbound Approach	C (32.9)	C (20.1)	D (35.4)	C (24.4)
	-Southbound Approach	D (41.9)	C (33.4)	D (46.1)	D (37.5)
6	**Old Milton Pkwy @ Northwinds Pkwy Ext**	**D (41.1)**	**E (68.7)**	**D (45.2)**	**F (82.7)**
	-Eastbound Approach	D (41.3)	E (55.2)	D (43.0)	F (83.4)
	-Westbound Approach	C (33.0)	D (54.1)	D (39.1)	E (61.5)
	-Northbound Approach	E (76.4)	F (80.8)	E (76.3)	F (82.2)
	-Southbound Approach	F (106.5)	F (174.3)	F (106.5)	F (172.1)
7	**Northwinds Pkwy @ Site Drwy 2**				
	-Eastbound Approach	A (0.0)	A (0.0)	A (0.0)	A (0.0)
	-Westbound Left	B (14.5)	A (8.3)	D (33.9)	A (8.5)
	-Northbound Approach	F (85.1)	E (36.4)	F (**)	F (673.6)

**Results beyond range*

The results from Table 2 show an increase in overall delay at the study intersections located along Haynes Bridge Road. Recommended improvements to the study intersections are outlined below, with the improved results shown in Table 3.

Haynes Bridge Road at GA 400 Northbound Ramps

- Remove one eastbound right turn lane in order to accommodate a third left turn lane. The remaining single right turn lane should operate as a free-flow lane.

Haynes Bridge Road at GA 400 Southbound Ramps/Site Driveway

- Convert existing eastbound right turn protected + overlap signal phasing to permissive + overlap phasing for traffic turning onto Haynes Bridge Road from GA 400.
- Construct a second southbound right turn lane for traffic turning onto the GA 400 ramp from

Haynes Bridge Road.

- Reconfigure the existing driveway lane geometry to operate with dual left turns, one dedicated through lane, and one dedicated right turn lane.
- Install westbound permissive + overlap right turn signal phasing for traffic exiting the proposed development onto Haynes Bridge Road.

Haynes Bridge Road at Lakeview Parkway/Northwinds Parkway

- Construct a dedicated northbound right turn lane on Haynes Bridge Road for traffic turning onto Northwinds Parkway.
- Construct a second southbound left turn lane for traffic turning onto Northwinds Parkway from Haynes Bridge Road.

FUTURE "BUILD" INTERSECTION OPERATIONS

	Intersection	Build Condition: LOS (Delay) IMPROVED SCENARIO AM Peak	Build Condition: LOS (Delay) IMPROVED SCENARIO PM Peak
1	**Haynes Bridge Rd @ GA 400 NB Ramps**	**D (40.9)**	**E (73.4)**
	-Eastbound Approach	D (46.0)	F (130.2)
	-Northbound Approach	D (43.8)	E (68.7)
	-Southbound Approach	C (31.3)	D (54.2)
2	**Haynes Bridge Rd @ GA 400 SB Ramps**	**E (79.5)**	**F (81.6)**
	-Eastbound Approach	F (112.8)	F (114.8)
	-Westbound Approach	E (68.9)	F (191.8)
	-Northbound Approach	D (35.1)	C (32.4)
	-Southbound Approach	F (131.3)	E (61.7)
3	**Haynes Bridge Rd @ Northwinds Pkwy**	**D (43.9)**	**E (74.3)**
	-Eastbound Approach	D (41.4)	F (124.9)
	-Westbound Approach	F (82.2)	F (92.7)
	-Northbound Approach	D (44.4)	D (42.9)
	-Southbound Approach	C (35.0)	E (65.6)
4	**Haynes Bridge Rd @ Westside Pkwy**	**E (64.5)**	**E (55.1)**
	-Eastbound Approach	D (47.8)	E (64.4)
	-Westbound Approach	F (83.5)	F (85.8)
	-Northbound Approach	D (46.9)	C (34.8)
	-Southbound Approach	E (74.6)	E (64.9)
5	**Kimball Bridge Rd @ Northwinds Pkwy**	**C (25.1)**	**C (24.0)**
	-Eastbound Left	C (23.7)	C (31.8)
	-Westbound Left	B (17.3)	B (19.4)
	-Northbound Approach	D (35.4)	C (24.4)
	-Southbound Approach	D (46.1)	D (37.5)
6	**Old Milton Pkwy @ Northwinds Pkwy Ext**	**D (45.2)**	**E (75.4)**
	-Eastbound Approach	D (43.0)	E (67.1)
	-Westbound Approach	D (39.1)	E (58.8)
	-Northbound Approach	E (76.3)	F (81.5)
	-Southbound Approach	F (106.5)	F (173.2)
7	**Northwinds Pkwy @ Site Drwy 2**		
	-Eastbound Approach	A (0.0)	A (0.0)
	-Westbound Left	D (33.9)	A (8.5)
	-Northbound Approach	F (**)	F (673.6)

The results indicate that the driveway approach to Northwinds Parkway is experiencing heavy delays during the AM and PM peak hours. In discussions with the City of Alpharetta, this intersection may warrant installation of a traffic signal after full buildout of the development and if shown to be warranted by a signal warrant study.

APPENDIX

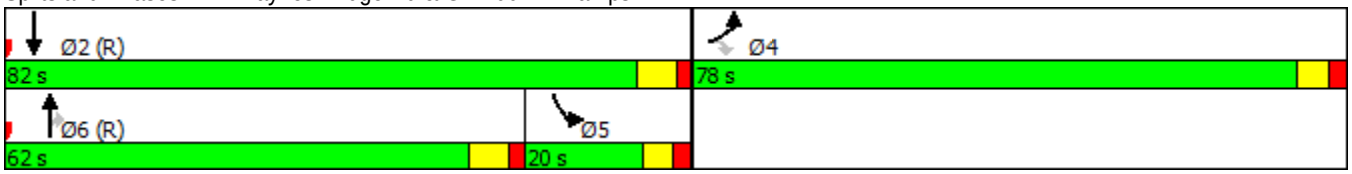
“BUILD” INTERSECTION ANALYSIS (WITH IMPROVEMENTS) FROM DRI STUDY

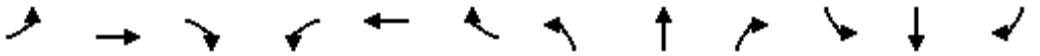
Lane Group	EBL	EBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	1419	457	1531	619	259	1462
Future Volume (vph)	1419	457	1531	619	259	1462
Lane Group Flow (vph)	1494	491	1664	652	282	1589
Turn Type	Prot	Perm	NA	Perm	Prot	NA
Protected Phases	4		6		5	2
Permitted Phases		4		6		
Detector Phase	4	4	6	6	5	2
Switch Phase						
Minimum Initial (s)	7.0	7.0	15.0	15.0	7.0	15.0
Minimum Split (s)	15.0	15.0	33.0	33.0	14.0	33.0
Total Split (s)	78.0	78.0	62.0	62.0	20.0	82.0
Total Split (%)	48.8%	48.8%	38.8%	38.8%	12.5%	51.3%
Yellow Time (s)	3.8	3.8	4.9	4.9	3.6	4.9
All-Red Time (s)	2.3	2.3	1.9	1.9	2.4	1.9
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.1	6.1	6.8	6.8	6.0	6.8
Lead/Lag			Lead	Lead	Lag	
Lead-Lag Optimize?						
Recall Mode	None	None	C-Min	C-Min	Min	C-Min
v/c Ratio	0.97	0.38	0.95	0.54	0.94	0.66
Control Delay	59.7	25.6	62.9	19.6	104.4	31.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	59.7	25.6	62.9	19.6	104.4	31.9
Queue Length 50th (ft)	777	162	621	137	149	523
Queue Length 95th (ft)	#943	214	#719	206	#248	591
Internal Link Dist (ft)			688			809
Turn Bay Length (ft)	500	500		220	340	
Base Capacity (vph)	1542	1292	1757	1198	300	2392
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.97	0.38	0.95	0.54	0.94	0.66

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 90 (56%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 120
Control Type: Actuated-Coordinated
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 1: Haynes Bridge Rd & GA 400 NB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1419	0	457	0	0	0	0	1531	619	259	1462	0
Future Volume (vph)	1419	0	457	0	0	0	0	1531	619	259	1462	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.1		6.1					6.8	6.8	6.0	6.8	
Lane Util. Factor	0.97		0.88					0.91	0.88	0.97	0.91	
Frt	1.00		0.85					1.00	0.85	1.00	1.00	
Flt Protected	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (prot)	3433		2787					5085	2787	3433	5085	
Flt Permitted	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (perm)	3433		2787					5085	2787	3433	5085	
Peak-hour factor, PHF	0.95	0.92	0.93	0.92	0.92	0.92	0.92	0.92	0.95	0.92	0.92	0.92
Adj. Flow (vph)	1494	0	491	0	0	0	0	1664	652	282	1589	0
RTOR Reduction (vph)	0	0	40	0	0	0	0	0	236	0	0	0
Lane Group Flow (vph)	1494	0	451	0	0	0	0	1664	416	282	1589	0
Turn Type	Prot		Perm					NA	Perm	Prot	NA	
Protected Phases	4							6		5	2	
Permitted Phases			4						6			
Actuated Green, G (s)	71.8		71.8					55.3	55.3	14.0	75.3	
Effective Green, g (s)	71.8		71.8					55.3	55.3	14.0	75.3	
Actuated g/C Ratio	0.45		0.45					0.35	0.35	0.09	0.47	
Clearance Time (s)	6.1		6.1					6.8	6.8	6.0	6.8	
Vehicle Extension (s)	3.0		3.0					5.1	5.1	4.1	5.1	
Lane Grp Cap (vph)	1540		1250					1757	963	300	2393	
v/s Ratio Prot	c0.44							c0.33		c0.08	0.31	
v/s Ratio Perm			0.16						0.15			
v/c Ratio	0.97		0.36					0.95	0.43	0.94	0.66	
Uniform Delay, d1	43.1		29.0					50.9	40.3	72.6	32.6	
Progression Factor	1.00		1.00					1.00	1.00	0.96	0.93	
Incremental Delay, d2	16.3		0.2					12.1	1.4	33.5	1.3	
Delay (s)	59.4		29.2					63.1	41.7	103.3	31.7	
Level of Service	E		C					E	D	F	C	
Approach Delay (s)		51.9			0.0			57.1			42.4	
Approach LOS		D			A			E			D	

Intersection Summary			
HCM 2000 Control Delay	51.0	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.96		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	18.9
Intersection Capacity Utilization	91.5%	ICU Level of Service	F
Analysis Period (min)	15		

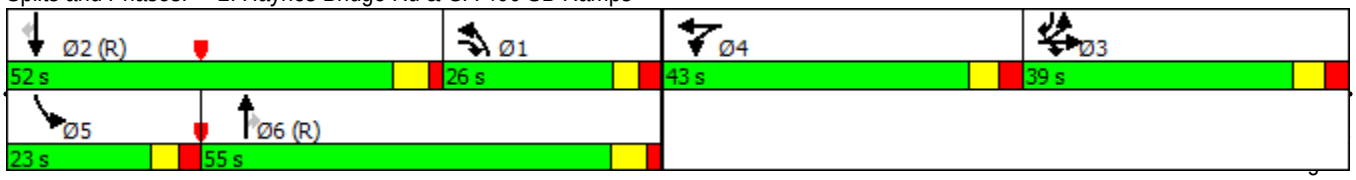
c Critical Lane Group

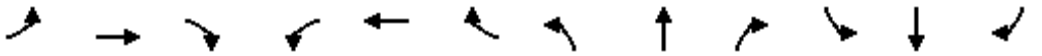
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	554	136	548	97	45	150	2158	515	234	998	527
Future Volume (vph)	554	136	548	97	45	150	2158	515	234	998	527
Lane Group Flow (vph)	373	377	596	105	102	163	2272	560	254	1085	573
Turn Type	Split	NA	pt+ov	Split	NA	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	3 1	4	4	1	6		5	2	3
Permitted Phases								6			2
Detector Phase	3	3	3 1	4	4	1	6	6	5	2	3
Switch Phase											
Minimum Initial (s)	5.0	5.0		5.0	5.0	6.0	15.0	15.0	6.0	15.0	5.0
Minimum Split (s)	43.0	43.0		44.0	44.0	12.0	51.4	51.4	12.0	51.4	43.0
Total Split (s)	39.0	39.0		43.0	43.0	26.0	55.0	55.0	23.0	52.0	39.0
Total Split (%)	24.4%	24.4%		26.9%	26.9%	16.3%	34.4%	34.4%	14.4%	32.5%	24.4%
Yellow Time (s)	4.0	4.0		3.4	3.4	3.0	4.4	4.4	3.3	4.4	4.0
All-Red Time (s)	3.0	3.0		3.0	3.0	2.8	1.7	1.7	2.6	1.7	3.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0		6.4	6.4	5.8	6.1	6.1	5.9	6.1	7.0
Lead/Lag	Lag	Lag		Lead	Lead	Lag	Lag	Lag	Lead	Lead	Lag
Lead-Lag Optimize?											
Recall Mode	None	None		None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	1.05	1.10	0.64	0.48	0.39	0.34	0.95	0.65	1.34	0.49	0.46
Control Delay	122.2	135.0	36.8	79.0	39.9	46.3	27.4	10.7	216.7	27.7	2.0
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	122.2	135.0	36.8	79.0	39.9	46.3	27.4	10.7	216.7	27.7	2.0
Queue Length 50th (ft)	~425	~468	237	55	26	74	602	194	~349	362	0
Queue Length 95th (ft)	#639	#693	285	88	58	m79	m#953	m212	m#529	434	57
Internal Link Dist (ft)		420			220		809			959	
Turn Bay Length (ft)			250			385		225	300		360
Base Capacity (vph)	354	343	930	785	787	484	2389	859	189	2218	1253
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.05	1.10	0.64	0.13	0.13	0.34	0.95	0.65	1.34	0.49	0.46

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 105 (66%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 155
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 2: Haynes Bridge Rd & GA 400 SB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	554	136	548	97	45	48	150	2158	515	234	998	527
Future Volume (vph)	554	136	548	97	45	48	150	2158	515	234	998	527
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	6.4	6.4		5.8	6.1	6.1	5.9	6.1	7.0
Lane Util. Factor	*1.00	0.95	0.88	0.97	0.95		0.97	0.91	1.00	1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	0.92		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	0.97	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	1717	2787	3433	3263		3433	5085	1583	1770	5085	1583
Flt Permitted	0.95	0.97	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	1770	1717	2787	3433	3263		3433	5085	1583	1770	5085	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.91	0.92	0.95	0.92	0.92	0.92	0.92
Adj. Flow (vph)	602	148	596	105	49	53	163	2272	560	254	1085	573
RTOR Reduction (vph)	0	0	0	0	50	0	0	0	116	0	0	208
Lane Group Flow (vph)	373	377	596	105	52	0	163	2272	444	254	1085	365
Turn Type	Split	NA	pt+ov	Split	NA		Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	3 1	4	4		1	6		5	2	3
Permitted Phases									6			2
Actuated Green, G (s)	32.0	32.0	54.6	10.3	10.3		22.6	75.2	75.2	17.1	69.8	101.8
Effective Green, g (s)	32.0	32.0	54.6	10.3	10.3		22.6	75.2	75.2	17.1	69.8	101.8
Actuated g/C Ratio	0.20	0.20	0.34	0.06	0.06		0.14	0.47	0.47	0.11	0.44	0.64
Clearance Time (s)	7.0	7.0		6.4	6.4		5.8	6.1	6.1	5.9	6.1	7.0
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	5.0	5.0	3.0	5.0	3.0
Lane Grp Cap (vph)	354	343	951	220	210		484	2389	744	189	2218	1076
v/s Ratio Prot	0.21	c0.22	0.21	c0.03	0.02		0.05	c0.45		c0.14	0.21	0.07
v/s Ratio Perm									0.28			0.16
v/c Ratio	1.05	1.10	0.63	0.48	0.25		0.34	0.95	0.60	1.34	0.49	0.34
Uniform Delay, d1	64.0	64.0	44.2	72.3	71.2		61.9	40.6	31.2	71.5	32.3	13.5
Progression Factor	1.00	1.00	1.00	1.00	1.00		0.72	0.56	0.49	0.64	0.84	1.58
Incremental Delay, d2	62.6	77.9	1.3	1.6	0.6		0.1	3.9	1.1	179.8	0.6	0.1
Delay (s)	126.6	141.9	45.5	73.9	71.8		44.9	26.7	16.4	225.5	27.6	21.5
Level of Service	F	F	D	E	E		D	C	B	F	C	C
Approach Delay (s)		95.0			72.9			25.7			52.1	
Approach LOS		F			E			C			D	

Intersection Summary			
HCM 2000 Control Delay	49.5	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	1.00		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	25.4
Intersection Capacity Utilization	98.9%	ICU Level of Service	F
Analysis Period (min)	15		

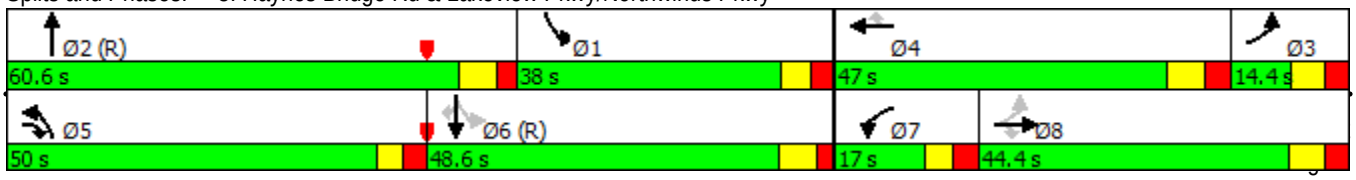
c Critical Lane Group

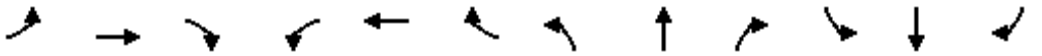
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	43	162	300	67	204	117	945	1294	454	1298	146
Future Volume (vph)	43	162	300	67	204	117	945	1294	454	1298	146
Lane Group Flow (vph)	57	180	326	120	270	131	1005	1920	504	1366	162
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA	pm+pt	NA	Perm
Protected Phases	3	8	5	7	4		5	2	1	6	
Permitted Phases	8		8			4			6		6
Detector Phase	3	8	5	7	4	4	5	2	1	6	6
Switch Phase											
Minimum Initial (s)	3.0	5.0	5.0	5.0	5.0	5.0	5.0	15.0	5.0	15.0	15.0
Minimum Split (s)	11.0	49.4	11.0	11.2	47.4	47.4	11.0	42.7	11.4	37.7	37.7
Total Split (s)	14.4	44.4	50.0	17.0	47.0	47.0	50.0	60.6	38.0	48.6	48.6
Total Split (%)	9.0%	27.8%	31.3%	10.6%	29.4%	29.4%	31.3%	37.9%	23.8%	30.4%	30.4%
Yellow Time (s)	4.2	4.4	3.2	3.2	4.4	4.4	3.2	4.5	3.4	4.5	4.5
All-Red Time (s)	3.0	3.0	2.8	3.0	3.0	3.0	2.8	2.2	3.0	2.2	2.2
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7	6.4	6.7	6.7
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?											
Recall Mode	None	None	None	None	None	None	None	C-Min	None	C-Min	C-Min
v/c Ratio	0.31	0.64	0.24	0.59	0.80	0.31	1.06	0.91	1.27	0.77	0.25
Control Delay	63.0	73.2	15.6	85.5	79.2	4.8	75.7	30.1	163.2	28.7	0.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	63.0	73.2	15.6	85.5	79.2	4.8	75.7	30.1	163.2	28.7	0.9
Queue Length 50th (ft)	53	179	71	63	288	0	~587	722	~555	203	0
Queue Length 95th (ft)	77	251	96	60	327	11	m#620	m#848	m#775	m412	m0
Internal Link Dist (ft)		469			1131			959		721	
Turn Bay Length (ft)	90		150			150	225		200		180
Base Capacity (vph)	213	430	1377	231	435	494	944	2107	398	1780	660
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.27	0.42	0.24	0.52	0.62	0.27	1.06	0.91	1.27	0.77	0.25

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 14 (9%), Referenced to phase 2:NBT and 6:SBTL, Start of Green
Natural Cycle: 145
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 3: Haynes Bridge Rd & Lakeview Pkwy/Northwinds Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	43	162	300	67	204	117	945	1294	513	454	1298	146
Future Volume (vph)	43	162	300	67	204	117	945	1294	513	454	1298	146
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7		6.4	6.7	6.7
Lane Util. Factor	1.00	1.00	0.88	0.97	0.95	0.95	0.97	0.91		1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	0.99	0.85	1.00	0.96		1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	1770	1863	2787	3433	1755	1504	3433	4864		1770	5085	1583
Flt Permitted	0.55	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.17	1.00	1.00
Satd. Flow (perm)	1028	1863	2787	3433	1755	1504	3433	4864		320	5085	1583
Peak-hour factor, PHF	0.75	0.90	0.92	0.56	0.80	0.80	0.94	0.95	0.92	0.90	0.95	0.90
Adj. Flow (vph)	57	180	326	120	255	146	1005	1362	558	504	1366	162
RTOR Reduction (vph)	0	0	64	0	2	106	0	41	0	0	0	107
Lane Group Flow (vph)	57	180	262	120	268	25	1005	1879	0	504	1366	55
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA		pm+pt	NA	Perm
Protected Phases	3	8	5	7	4		5	2		1	6	
Permitted Phases	8		8			4				6		6
Actuated Green, G (s)	25.9	25.7	69.7	9.4	30.5	30.5	44.0	66.6		54.9	54.6	54.6
Effective Green, g (s)	25.9	25.7	69.7	9.4	30.5	30.5	44.0	66.6		54.9	54.6	54.6
Actuated g/C Ratio	0.16	0.16	0.44	0.06	0.19	0.19	0.28	0.42		0.34	0.34	0.34
Clearance Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7		6.4	6.7	6.7
Vehicle Extension (s)	2.0	2.5	2.0	2.0	2.5	2.5	2.0	5.0		2.0	5.0	5.0
Lane Grp Cap (vph)	183	299	1214	201	334	286	944	2024		396	1735	540
v/s Ratio Prot	0.01	c0.10	0.06	0.03	c0.15		c0.29	0.39		c0.25	0.27	
v/s Ratio Perm	0.04		0.03			0.02				c0.19		0.03
v/c Ratio	0.31	0.60	0.22	0.60	0.80	0.09	1.06	0.93		1.27	0.79	0.10
Uniform Delay, d1	60.4	62.4	28.1	73.5	61.9	53.3	58.0	44.4		54.3	47.5	36.0
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.69	0.63		0.61	0.56	0.08
Incremental Delay, d2	0.4	2.9	0.0	3.2	12.7	0.1	36.6	3.2		133.4	2.1	0.2
Delay (s)	60.8	65.3	28.2	76.6	74.6	53.4	76.8	31.4		166.3	28.6	2.9
Level of Service	E	E	C	E	E	D	E	C		F	C	A
Approach Delay (s)		43.3			69.7			47.0			60.7	
Approach LOS		D			E			D			E	

Intersection Summary			
HCM 2000 Control Delay	53.2	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	1.07		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	27.7
Intersection Capacity Utilization	101.1%	ICU Level of Service	G
Analysis Period (min)	15		

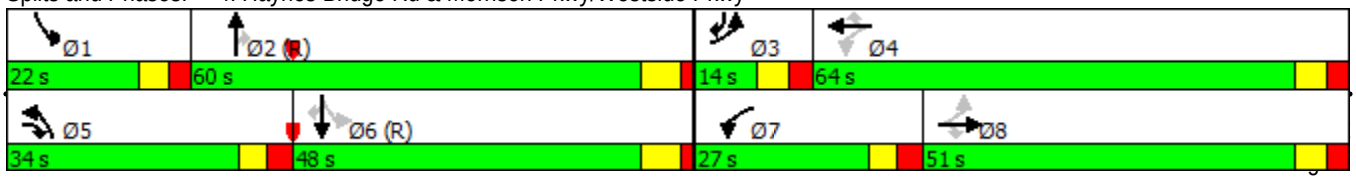
c Critical Lane Group

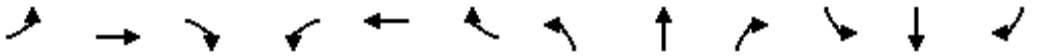
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	83	520	359	309	1213	45	568	848	147	59	1210	216
Future Volume (vph)	83	520	359	309	1213	45	568	848	147	59	1210	216
Lane Group Flow (vph)	92	565	390	336	1251	49	617	893	155	66	1247	232
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	pm+pt	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2	6		6
Detector Phase	3	8	5	7	4	4	5	2	2	1	6	3
Switch Phase												
Minimum Initial (s)	5.0	10.0	5.0	5.0	10.0	10.0	5.0	10.0	10.0	4.0	10.0	5.0
Minimum Split (s)	11.6	51.7	11.4	11.4	51.7	51.7	11.4	38.7	38.7	11.0	51.7	11.6
Total Split (s)	14.0	51.0	34.0	27.0	64.0	64.0	34.0	60.0	60.0	22.0	48.0	14.0
Total Split (%)	8.8%	31.9%	21.3%	16.9%	40.0%	40.0%	21.3%	37.5%	37.5%	13.8%	30.0%	8.8%
Yellow Time (s)	3.6	3.9	3.4	3.4	3.9	3.9	3.4	4.7	4.7	3.5	4.7	3.6
All-Red Time (s)	3.0	2.8	3.0	3.0	2.8	2.8	3.0	1.8	1.8	2.8	1.8	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lead/Lag	Lead	Lag	Lead	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lead
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	0.72	0.58	0.47	0.90	0.99	0.07	1.04	0.46	0.22	0.28	0.95	0.36
Control Delay	61.3	52.6	20.5	59.9	72.9	0.2	97.4	14.9	2.0	28.6	72.6	14.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	61.3	52.6	20.5	59.9	72.9	0.2	97.4	14.9	2.0	28.6	72.6	14.5
Queue Length 50th (ft)	56	269	187	237	684	0	~349	186	20	37	473	55
Queue Length 95th (ft)	#133	334	280	#368	#844	0	m#424	m184	m17	68	#564	130
Internal Link Dist (ft)		761			667			721			604	
Turn Bay Length (ft)	200		200	165		200	250		260	350		160
Base Capacity (vph)	128	979	834	372	1267	666	592	1953	705	322	1319	649
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.72	0.58	0.47	0.90	0.99	0.07	1.04	0.46	0.22	0.20	0.95	0.36

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 3 (2%), Referenced to phase 2:NBT and 6:SBTL, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 4: Haynes Bridge Rd & Morrison Pkwy/Westside Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	83	520	359	309	1213	45	568	848	147	59	1210	216
Future Volume (vph)	83	520	359	309	1213	45	568	848	147	59	1210	216
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	1.00	0.97	0.91	1.00	1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	3539	1583	1770	3539	1583	3433	5085	1583	1770	5085	1583
Flt Permitted	0.09	1.00	1.00	0.24	1.00	1.00	0.95	1.00	1.00	0.31	1.00	1.00
Satd. Flow (perm)	168	3539	1583	454	3539	1583	3433	5085	1583	571	5085	1583
Peak-hour factor, PHF	0.90	0.92	0.92	0.92	0.97	0.92	0.92	0.95	0.95	0.90	0.97	0.93
Adj. Flow (vph)	92	565	390	336	1251	49	617	893	155	66	1247	232
RTOR Reduction (vph)	0	0	62	0	0	31	0	0	96	0	0	108
Lane Group Flow (vph)	92	565	328	336	1251	18	617	893	59	66	1247	124
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	pm+pt	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2	6		6
Actuated Green, G (s)	51.7	44.3	71.9	71.3	57.3	57.3	27.6	61.4	61.4	49.3	41.5	48.9
Effective Green, g (s)	51.7	44.3	71.9	71.3	57.3	57.3	27.6	61.4	61.4	49.3	41.5	48.9
Actuated g/C Ratio	0.32	0.28	0.45	0.45	0.36	0.36	0.17	0.38	0.38	0.31	0.26	0.31
Clearance Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Vehicle Extension (s)	2.5	2.5	3.0	2.5	2.5	2.5	3.0	5.5	5.5	2.0	5.5	2.5
Lane Grp Cap (vph)	128	979	711	371	1267	566	592	1951	607	234	1318	483
v/s Ratio Prot	0.03	0.16	0.08	c0.12	c0.35		c0.18	0.18		0.01	c0.25	0.01
v/s Ratio Perm	0.20		0.13	0.29		0.01			0.04	0.07		0.07
v/c Ratio	0.72	0.58	0.46	0.91	0.99	0.03	1.04	0.46	0.10	0.28	0.95	0.26
Uniform Delay, d1	43.9	49.8	30.6	33.2	51.0	33.3	66.2	36.9	31.6	39.8	58.2	41.9
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.91	0.39	0.36	1.00	1.00	1.00
Incremental Delay, d2	16.4	0.7	0.5	24.7	22.0	0.0	40.4	0.5	0.2	0.2	14.9	0.2
Delay (s)	60.3	50.5	31.1	58.0	73.0	33.3	100.4	14.7	11.6	40.0	73.0	42.1
Level of Service	E	D	C	E	E	C	F	B	B	D	E	D
Approach Delay (s)		44.1			68.7			46.2			67.0	
Approach LOS		D			E			D			E	

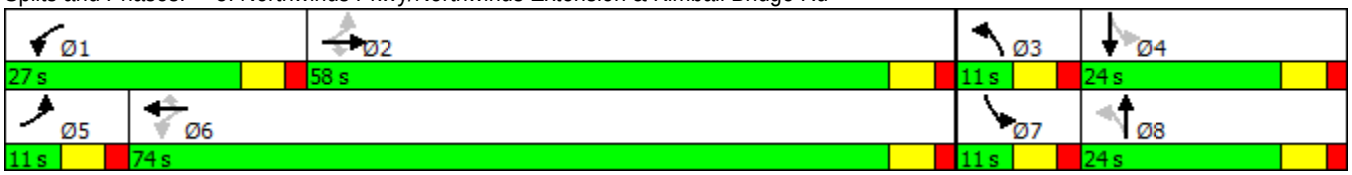
Intersection Summary			
HCM 2000 Control Delay	57.5	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.01		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	26.2
Intersection Capacity Utilization	99.5%	ICU Level of Service	F
Analysis Period (min)	15		

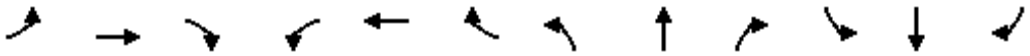
c Critical Lane Group

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	SBT	Ø7
Lane Configurations									
Traffic Volume (vph)	4	594	273	313	268	40	21	106	
Future Volume (vph)	4	594	273	313	268	40	21	106	
Lane Group Flow (vph)	8	612	303	337	298	80	165	122	
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	NA	
Protected Phases	5	2		1	6	3	8	4	7
Permitted Phases	2		2	6		8			
Detector Phase	5	2	2	1	6	3	8	4	
Switch Phase									
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	11.0	24.0	24.0	11.0	24.0	11.0	24.0	24.0	11.0
Total Split (s)	11.0	58.0	58.0	27.0	74.0	11.0	24.0	24.0	11.0
Total Split (%)	9.2%	48.3%	48.3%	22.5%	61.7%	9.2%	20.0%	20.0%	9%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Lost Time (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead
Lead-Lag Optimize?									
Recall Mode	None	None	None	None	None	None	Min	Min	None
v/c Ratio	0.01	0.74	0.38	0.70	0.25	0.40	0.24	0.35	
Control Delay	7.2	28.4	8.1	16.4	8.2	41.7	10.2	46.2	
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Delay	7.2	28.4	8.1	16.4	8.2	41.7	10.2	46.2	
Queue Length 50th (ft)	1	289	37	75	64	41	5	36	
Queue Length 95th (ft)	3	493	107	153	146	51	36	74	
Internal Link Dist (ft)		801			544		923	1121	
Turn Bay Length (ft)	130		160	130		150			
Base Capacity (vph)	581	1145	1048	607	1423	202	825	751	
Starvation Cap Reductn	0	0	0	0	0	0	0	0	
Spillback Cap Reductn	0	0	0	0	0	0	0	0	
Storage Cap Reductn	0	0	0	0	0	0	0	0	
Reduced v/c Ratio	0.01	0.53	0.29	0.56	0.21	0.40	0.20	0.16	

Intersection Summary
Cycle Length: 120
Actuated Cycle Length: 91.1
Natural Cycle: 90
Control Type: Actuated-Uncoordinated

Splits and Phases: 5: Northwinds Pkwy/Northwinds Extension & Kimball Bridge Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	4	594	273	313	268	0	40	21	128	0	106	1
Future Volume (vph)	4	594	273	313	268	0	40	21	128	0	106	1
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.0	6.0	6.0	6.0	6.0		6.0	6.0			6.0	
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00		1.00	0.95			0.95	
Frt	1.00	1.00	0.85	1.00	1.00		1.00	0.87			1.00	
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00			1.00	
Satd. Flow (prot)	1770	1863	1583	1770	1863		1770	3082			3522	
Flt Permitted	0.58	1.00	1.00	0.21	1.00		0.40	1.00			1.00	
Satd. Flow (perm)	1077	1863	1583	398	1863		754	3082			3522	
Peak-hour factor, PHF	0.50	0.97	0.90	0.93	0.90	0.92	0.50	0.92	0.90	0.92	0.90	0.25
Adj. Flow (vph)	8	612	303	337	298	0	80	23	142	0	118	4
RTOR Reduction (vph)	0	0	102	0	0	0	0	115	0	0	2	0
Lane Group Flow (vph)	8	612	201	337	298	0	80	50	0	0	120	0
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8			4		
Actuated Green, G (s)	46.6	45.8	45.8	66.0	59.2		18.7	18.7			9.0	
Effective Green, g (s)	46.6	45.8	45.8	66.0	59.2		18.7	18.7			9.0	
Actuated g/C Ratio	0.48	0.47	0.47	0.68	0.61		0.19	0.19			0.09	
Clearance Time (s)	6.0	6.0	6.0	6.0	6.0		6.0	6.0			6.0	
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0		3.0	3.0			3.0	
Lane Grp Cap (vph)	524	882	749	473	1140		184	596			327	
v/s Ratio Prot	0.00	0.33		c0.10	0.16		c0.02	0.02			0.03	
v/s Ratio Perm	0.01		0.13	c0.38			c0.07					
v/c Ratio	0.02	0.69	0.27	0.71	0.26		0.43	0.08			0.37	
Uniform Delay, d1	13.0	20.0	15.3	12.1	8.7		33.1	32.0			41.2	
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00			1.00	
Incremental Delay, d2	0.0	2.4	0.2	5.0	0.1		1.6	0.1			0.7	
Delay (s)	13.0	22.3	15.5	17.2	8.8		34.8	32.0			41.9	
Level of Service	B	C	B	B	A		C	C			D	
Approach Delay (s)		20.0			13.2			32.9			41.9	
Approach LOS		C			B			C			D	

Intersection Summary			
HCM 2000 Control Delay	20.8	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.72		
Actuated Cycle Length (s)	96.7	Sum of lost time (s)	24.0
Intersection Capacity Utilization	72.5%	ICU Level of Service	C
Analysis Period (min)	15		

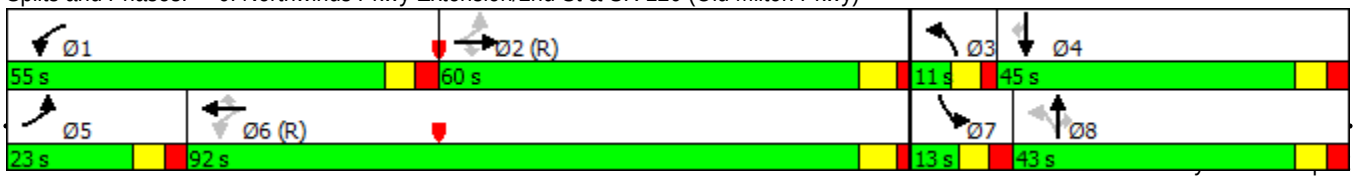
c Critical Lane Group

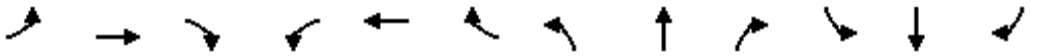
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	140	1468	41	530	2061	321	38	32	85	100	5	37
Future Volume (vph)	140	1468	41	530	2061	321	38	32	85	100	5	37
Lane Group Flow (vph)	175	1596	55	576	2216	357	68	64	202	109	20	77
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Detector Phase	5	2	2	1	6	6	3	8	8	7	4	4
Switch Phase												
Minimum Initial (s)	6.0	15.0	15.0	6.0	15.0	15.0	5.0	8.0	8.0	6.0	8.0	8.0
Minimum Split (s)	13.0	30.7	30.7	13.0	36.7	36.7	11.0	43.0	43.0	13.0	43.0	43.0
Total Split (s)	23.0	60.0	60.0	55.0	92.0	92.0	11.0	43.0	43.0	13.0	45.0	45.0
Total Split (%)	13.5%	35.1%	35.1%	32.2%	53.8%	53.8%	6.4%	25.1%	25.1%	7.6%	26.3%	26.3%
Yellow Time (s)	4.0	4.7	4.7	4.0	4.7	4.7	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	1.8	1.8	3.0	1.8	1.8	2.0	3.0	3.0	3.0	3.0	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Recall Mode	None	C-Min	C-Min	None	C-Min	C-Min	None	None	None	None	None	None
v/c Ratio	0.86	0.69	0.07	1.03	0.67	0.33	0.44	0.51	0.69	0.91	0.14	0.29
Control Delay	83.8	39.2	0.2	93.5	20.1	9.5	75.3	90.5	21.0	139.8	73.8	2.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	83.8	39.2	0.2	93.5	20.1	9.5	75.3	90.5	21.0	139.8	73.8	2.8
Queue Length 50th (ft)	126	513	0	~613	547	107	69	71	0	63	21	0
Queue Length 95th (ft)	#189	597	0	#867	640	179	72	66	0	#129	14	0
Internal Link Dist (ft)		555			792			972			387	
Turn Bay Length (ft)	235		150	330		145	400			200		100
Base Capacity (vph)	222	2318	805	559	3321	1077	153	392	492	120	414	468
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.79	0.69	0.07	1.03	0.67	0.33	0.44	0.16	0.41	0.91	0.05	0.16

Intersection Summary

Cycle Length: 171
Actuated Cycle Length: 171
Offset: 0 (0%), Referenced to phase 2:EBTL and 6:WBTL, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 6: Northwinds Pkwy Extension/2nd St & SR 120 (Old Milton Pkwy)





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	140	1468	41	530	2061	321	38	32	85	100	5	37
Future Volume (vph)	140	1468	41	530	2061	321	38	32	85	100	5	37
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00	1.00	1.00	0.97	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	5085	1583	1770	5085	1583	1770	1863	1583	3433	1863	1583
Flt Permitted	0.07	1.00	1.00	0.07	1.00	1.00	0.74	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	124	5085	1583	128	5085	1583	1386	1863	1583	3433	1863	1583
Peak-hour factor, PHF	0.80	0.92	0.75	0.92	0.93	0.90	0.56	0.50	0.42	0.92	0.25	0.48
Adj. Flow (vph)	175	1596	55	576	2216	357	68	64	202	109	20	77
RTOR Reduction (vph)	0	0	30	0	0	44	0	0	188	0	0	71
Lane Group Flow (vph)	175	1596	25	576	2216	313	68	64	14	109	20	6
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Actuated Green, G (s)	92.3	78.0	78.0	133.0	111.7	111.7	16.5	11.5	11.5	6.0	13.5	13.5
Effective Green, g (s)	92.3	78.0	78.0	133.0	111.7	111.7	16.5	11.5	11.5	6.0	13.5	13.5
Actuated g/C Ratio	0.54	0.46	0.46	0.78	0.65	0.65	0.10	0.07	0.07	0.04	0.08	0.08
Clearance Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Vehicle Extension (s)	3.0	5.0	5.0	3.0	5.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	204	2319	722	560	3321	1034	144	125	106	120	147	124
v/s Ratio Prot	0.07	0.31		c0.29	0.44		0.01	c0.03		c0.03	0.01	
v/s Ratio Perm	0.39		0.02	c0.51		0.20	0.03		0.01			0.00
v/c Ratio	0.86	0.69	0.03	1.03	0.67	0.30	0.47	0.51	0.13	0.91	0.14	0.05
Uniform Delay, d1	43.5	36.9	25.7	52.2	18.2	12.8	72.6	77.0	75.0	82.2	73.3	72.8
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	28.1	1.7	0.1	45.5	1.1	0.8	2.4	3.5	0.5	54.0	0.4	0.2
Delay (s)	71.6	38.6	25.8	97.8	19.3	13.6	75.1	80.5	75.6	136.3	73.7	73.0
Level of Service	E	D	C	F	B	B	E	F	E	F	E	E
Approach Delay (s)		41.3			33.0			76.4			106.5	
Approach LOS		D			C			E			F	

Intersection Summary			
HCM 2000 Control Delay	41.1	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	1.00		
Actuated Cycle Length (s)	171.0	Sum of lost time (s)	27.5
Intersection Capacity Utilization	84.3%	ICU Level of Service	E
Analysis Period (min)	15		

c Critical Lane Group

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (veh/h)	765	230	243	299	49	58
Future Volume (Veh/h)	765	230	243	299	49	58
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	832	250	264	325	53	63
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						8
Median type	None			None		
Median storage veh)						
Upstream signal (ft)	1211					
pX, platoon unblocked						
vC, conflicting volume			1082		1522	416
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			1082		1522	416
tC, single (s)			4.1		6.8	6.9
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			59		17	89
cM capacity (veh/h)			640		64	585

Direction, Lane #	EB 1	EB 2	EB 3	WB 1	WB 2	WB 3	NB 1
Volume Total	416	416	250	264	162	162	116
Volume Left	0	0	0	264	0	0	53
Volume Right	0	0	250	0	0	0	63
cSH	1700	1700	1700	640	1700	1700	140
Volume to Capacity	0.24	0.24	0.15	0.41	0.10	0.10	0.83
Queue Length 95th (ft)	0	0	0	50	0	0	131
Control Delay (s)	0.0	0.0	0.0	14.5	0.0	0.0	85.1
Lane LOS				B			F
Approach Delay (s)	0.0			6.5			85.1
Approach LOS							F

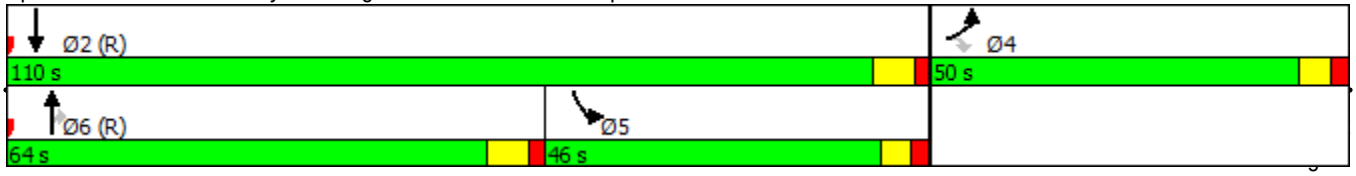
Intersection Summary			
Average Delay	7.7		
Intersection Capacity Utilization	47.9%	ICU Level of Service	A
Analysis Period (min)	15		

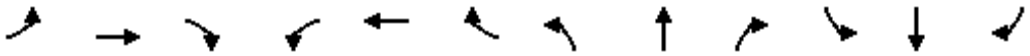
Lane Group	EBL	EBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	1046	410	1943	934	956	2371
Future Volume (vph)	1046	410	1943	934	956	2371
Lane Group Flow (vph)	1078	432	2003	973	996	2444
Turn Type	Prot	Perm	NA	Perm	Prot	NA
Protected Phases	4		6		5	2
Permitted Phases		4		6		
Detector Phase	4	4	6	6	5	2
Switch Phase						
Minimum Initial (s)	7.0	7.0	15.0	15.0	7.0	15.0
Minimum Split (s)	15.0	15.0	33.0	33.0	14.0	33.0
Total Split (s)	50.0	50.0	64.0	64.0	46.0	110.0
Total Split (%)	31.3%	31.3%	40.0%	40.0%	28.8%	68.8%
Yellow Time (s)	3.8	3.8	4.9	4.9	3.6	4.9
All-Red Time (s)	2.3	2.3	1.9	1.9	2.4	1.9
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.1	6.1	6.8	6.8	6.0	6.8
Lead/Lag			Lead	Lead	Lag	
Lead-Lag Optimize?						
Recall Mode	None	None	C-Min	C-Min	Min	C-Min
v/c Ratio	1.15	0.53	1.10	0.76	1.16	0.75
Control Delay	128.8	43.3	102.2	27.3	124.3	17.8
Queue Delay	0.0	0.0	0.1	0.0	0.0	3.8
Total Delay	128.8	43.3	102.3	27.3	124.3	21.6
Queue Length 50th (ft)	~678	182	~868	287	~634	765
Queue Length 95th (ft)	#815	246	#958	384	m#619	m756
Internal Link Dist (ft)			688			809
Turn Bay Length (ft)	500	500		220	340	
Base Capacity (vph)	941	816	1817	1288	858	3279
Starvation Cap Reductn	0	0	0	0	0	738
Spillback Cap Reductn	0	0	54	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	1.15	0.53	1.14	0.76	1.16	0.96

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 93 (58%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 1: Haynes Bridge Rd & GA 400 NB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1046	0	410	0	0	0	0	1943	934	956	2371	0
Future Volume (vph)	1046	0	410	0	0	0	0	1943	934	956	2371	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.1		6.1					6.8	6.8	6.0	6.8	
Lane Util. Factor	0.97		0.88					0.91	0.88	0.97	0.91	
Frt	1.00		0.85					1.00	0.85	1.00	1.00	
Flt Protected	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (prot)	3433		2787					5085	2787	3433	5085	
Flt Permitted	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (perm)	3433		2787					5085	2787	3433	5085	
Peak-hour factor, PHF	0.97	0.92	0.95	0.92	0.92	0.92	0.92	0.97	0.96	0.96	0.97	0.92
Adj. Flow (vph)	1078	0	432	0	0	0	0	2003	973	996	2444	0
RTOR Reduction (vph)	0	0	52	0	0	0	0	0	292	0	0	0
Lane Group Flow (vph)	1078	0	380	0	0	0	0	2003	681	996	2444	0
Turn Type	Prot		Perm					NA	Perm	Prot	NA	
Protected Phases	4							6		5	2	
Permitted Phases			4						6			
Actuated Green, G (s)	43.9		43.9					57.2	57.2	40.0	103.2	
Effective Green, g (s)	43.9		43.9					57.2	57.2	40.0	103.2	
Actuated g/C Ratio	0.27		0.27					0.36	0.36	0.25	0.65	
Clearance Time (s)	6.1		6.1					6.8	6.8	6.0	6.8	
Vehicle Extension (s)	3.0		3.0					5.1	5.1	4.1	5.1	
Lane Grp Cap (vph)	941		764					1817	996	858	3279	
v/s Ratio Prot	c0.31							c0.39		c0.29	0.48	
v/s Ratio Perm			0.14						0.24			
v/c Ratio	1.15		0.50					1.10	0.68	1.16	0.75	
Uniform Delay, d1	58.0		48.8					51.4	43.7	60.0	19.4	
Progression Factor	1.00		1.00					1.00	1.00	0.98	0.90	
Incremental Delay, d2	78.1		0.5					55.0	3.8	73.7	0.1	
Delay (s)	136.2		49.3					106.4	47.5	132.5	17.6	
Level of Service	F		D					F	D	F	B	
Approach Delay (s)		111.3			0.0			87.1			50.9	
Approach LOS		F			A			F			D	

Intersection Summary			
HCM 2000 Control Delay	76.0	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.13		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	18.9
Intersection Capacity Utilization	108.7%	ICU Level of Service	G
Analysis Period (min)	15		

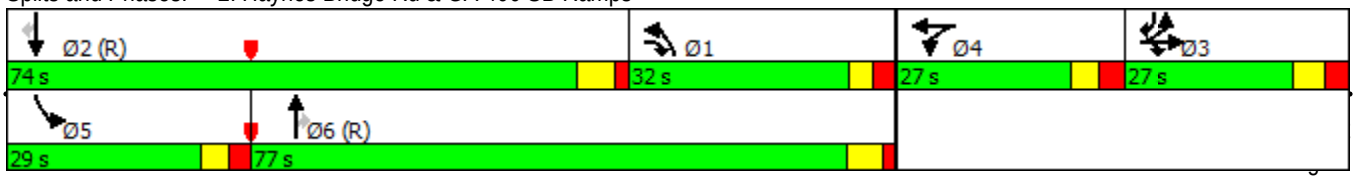
c Critical Lane Group

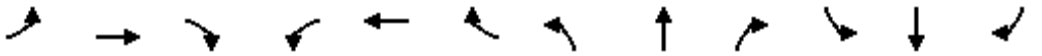
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	235	42	651	465	204	643	2139	177	89	2172	1133
Future Volume (vph)	235	42	651	465	204	643	2139	177	89	2172	1133
Lane Group Flow (vph)	150	151	693	495	470	663	2205	192	97	2239	1168
Turn Type	Split	NA	pt+ov	Split	NA	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	3 1	4	4	1	6		5	2	3
Permitted Phases								6			2
Detector Phase	3	3	3 1	4	4	1	6	6	5	2	3
Switch Phase											
Minimum Initial (s)	5.0	5.0		5.0	5.0	6.0	15.0	15.0	6.0	15.0	5.0
Minimum Split (s)	13.0	13.0		13.0	13.0	13.0	30.0	30.0	13.0	30.0	13.0
Total Split (s)	27.0	27.0		27.0	27.0	32.0	77.0	77.0	29.0	74.0	27.0
Total Split (%)	16.9%	16.9%		16.9%	16.9%	20.0%	48.1%	48.1%	18.1%	46.3%	16.9%
Yellow Time (s)	4.0	4.0		3.4	3.4	3.0	4.4	4.4	3.3	4.4	4.0
All-Red Time (s)	3.0	3.0		3.0	3.0	2.8	1.7	1.7	2.6	1.7	3.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0		6.4	6.4	5.8	6.1	6.1	5.9	6.1	7.0
Lead/Lag	Lag	Lag		Lead	Lead	Lag	Lag	Lag	Lead	Lead	Lag
Lead-Lag Optimize?											
Recall Mode	None	None		None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	0.71	0.71	0.89	1.12	0.86	1.18	0.87	0.23	0.63	1.04	1.22
Control Delay	86.4	85.7	49.0	141.3	62.9	116.9	9.3	2.0	68.0	64.7	130.5
Queue Delay	0.0	0.0	6.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.1
Total Delay	86.4	85.7	55.6	141.3	62.9	116.9	9.9	2.0	68.0	64.7	130.6
Queue Length 50th (ft)	161	162	273	~306	181	~420	332	20	95	~927	~1472
Queue Length 95th (ft)	#264	#263	#356	#425	#270	m#343	m298	m20	m95	m#921	m#1563
Internal Link Dist (ft)		418			220		809			956	
Turn Bay Length (ft)			250			385		225	300		360
Base Capacity (vph)	210	213	783	441	546	562	2539	846	255	2157	956
Starvation Cap Reductn	0	0	0	0	0	0	92	0	0	0	17
Spillback Cap Reductn	0	0	63	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.71	0.71	0.96	1.12	0.86	1.18	0.90	0.23	0.38	1.04	1.24

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 91 (57%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 2: Haynes Bridge Rd & GA 400 SB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	235	42	651	465	204	233	643	2139	177	89	2172	1133
Future Volume (vph)	235	42	651	465	204	233	643	2139	177	89	2172	1133
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	6.4	6.4		5.8	6.1	6.1	5.9	6.1	7.0
Lane Util. Factor	0.95	0.95	0.88	0.97	0.95		0.97	0.91	1.00	1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	0.92		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	0.97	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1681	1710	2787	3433	3259		3433	5085	1583	1770	5085	1583
Flt Permitted	0.95	0.97	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	1681	1710	2787	3433	3259		3433	5085	1583	1770	5085	1583
Peak-hour factor, PHF	0.92	0.92	0.94	0.94	0.92	0.94	0.97	0.97	0.92	0.92	0.97	0.97
Adj. Flow (vph)	255	46	693	495	222	248	663	2205	192	97	2239	1168
RTOR Reduction (vph)	0	0	0	0	127	0	0	0	56	0	0	29
Lane Group Flow (vph)	150	151	693	495	343	0	663	2205	136	97	2239	1139
Turn Type	Split	NA	pt+ov	Split	NA		Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	3 1	4	4		1	6		5	2	3
Permitted Phases									6			2
Actuated Green, G (s)	20.0	20.0	46.2	20.6	20.6		26.2	79.9	79.9	14.1	67.9	87.9
Effective Green, g (s)	20.0	20.0	46.2	20.6	20.6		26.2	79.9	79.9	14.1	67.9	87.9
Actuated g/C Ratio	0.12	0.12	0.29	0.13	0.13		0.16	0.50	0.50	0.09	0.42	0.55
Clearance Time (s)	7.0	7.0		6.4	6.4		5.8	6.1	6.1	5.9	6.1	7.0
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	5.0	5.0	3.0	5.0	3.0
Lane Grp Cap (vph)	210	213	804	441	419		562	2539	790	155	2157	938
v/s Ratio Prot	0.09	0.09	0.25	c0.14	0.11		c0.19	0.43		0.05	0.44	c0.15
v/s Ratio Perm									0.09			0.57
v/c Ratio	0.71	0.71	0.86	1.12	0.82		1.18	0.87	0.17	0.63	1.04	1.21
Uniform Delay, d1	67.3	67.2	53.9	69.7	67.9		66.9	35.4	21.9	70.4	46.0	36.0
Progression Factor	1.00	1.00	1.00	1.00	1.00		0.54	0.23	0.20	0.88	0.92	0.88
Incremental Delay, d2	10.9	10.3	9.4	80.7	11.8		82.7	0.4	0.0	3.0	23.4	100.2
Delay (s)	78.2	77.5	63.3	150.4	79.6		119.1	8.6	4.4	64.7	65.8	131.8
Level of Service	E	E	E	F	E		F	A	A	E	E	F
Approach Delay (s)		67.7			115.9			32.3			87.8	
Approach LOS		E			F			C			F	

Intersection Summary			
HCM 2000 Control Delay	68.7	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.26		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	25.4
Intersection Capacity Utilization	117.8%	ICU Level of Service	H
Analysis Period (min)	15		

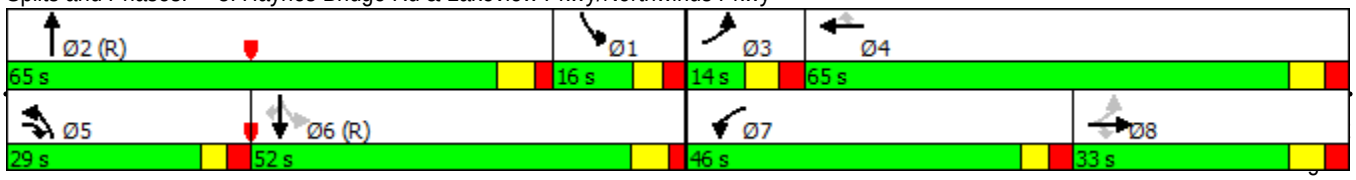
c Critical Lane Group

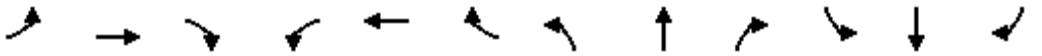
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	113	166	1046	591	222	449	345	1920	123	1558	55
Future Volume (vph)	113	166	1046	591	222	449	345	1920	123	1558	55
Lane Group Flow (vph)	126	184	1113	642	380	339	375	2091	137	1640	60
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA	pm+pt	NA	Perm
Protected Phases	3	8	5	7	4		5	2	1	6	
Permitted Phases	8		8			4			6		6
Detector Phase	3	8	5	7	4	4	5	2	1	6	6
Switch Phase											
Minimum Initial (s)	3.0	5.0	5.0	5.0	5.0	5.0	5.0	15.0	5.0	15.0	15.0
Minimum Split (s)	12.0	14.0	12.0	13.0	14.0	14.0	12.0	30.0	13.0	30.0	30.0
Total Split (s)	14.0	33.0	29.0	46.0	65.0	65.0	29.0	65.0	16.0	52.0	52.0
Total Split (%)	8.8%	20.6%	18.1%	28.8%	40.6%	40.6%	18.1%	40.6%	10.0%	32.5%	32.5%
Yellow Time (s)	4.2	4.4	3.2	3.2	4.4	4.4	3.2	4.5	3.4	4.5	4.5
All-Red Time (s)	3.0	3.0	2.8	3.0	3.0	3.0	2.8	2.2	3.0	2.2	2.2
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7	6.4	6.7	6.7
Lead/Lag	Lead	Lag	Lead	Lead	Lag	Lag	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?											
Recall Mode	None	None	None	None	None	None	None	C-Min	None	C-Min	C-Min
v/c Ratio	0.63	0.78	1.12	0.88	0.76	0.60	0.76	0.95	0.90	0.91	0.09
Control Delay	55.6	89.8	110.7	75.1	58.5	25.3	52.4	47.1	90.7	46.5	0.8
Queue Delay	0.0	0.0	0.1	5.5	0.0	0.0	0.0	2.4	0.0	5.8	0.0
Total Delay	55.6	89.8	110.7	80.6	58.5	25.3	52.4	49.4	90.7	52.4	0.8
Queue Length 50th (ft)	87	189	~688	338	363	150	187	788	112	622	1
Queue Length 95th (ft)	124	271	#792	396	451	242	m246	#1024	m#198	m#810	m2
Internal Link Dist (ft)		469			1177			956		723	
Turn Bay Length (ft)	90		150			150	225		200		180
Base Capacity (vph)	199	298	991	853	614	656	493	2201	152	1796	663
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	13	155	0	2	0	57	0	128	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.63	0.62	1.14	0.92	0.62	0.52	0.76	0.98	0.90	0.98	0.09

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 32 (20%), Referenced to phase 2:NBT and 6:SBTL, Start of Green
Natural Cycle: 110
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 3: Haynes Bridge Rd & Lakeview Pkwy/Northwinds Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	113	166	1046	591	222	449	345	1920	56	123	1558	55
Future Volume (vph)	113	166	1046	591	222	449	345	1920	56	123	1558	55
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7		6.4	6.7	6.7
Lane Util. Factor	1.00	1.00	0.88	0.97	0.95	0.95	0.97	0.91		1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	0.95	0.85	1.00	0.99		1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	1770	1863	2787	3433	1673	1504	3433	5060		1770	5085	1583
Flt Permitted	0.53	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.08	1.00	1.00
Satd. Flow (perm)	981	1863	2787	3433	1673	1504	3433	5060		158	5085	1583
Peak-hour factor, PHF	0.90	0.90	0.94	0.92	0.92	0.94	0.92	0.95	0.80	0.90	0.95	0.92
Adj. Flow (vph)	126	184	1113	642	241	478	375	2021	70	137	1640	60
RTOR Reduction (vph)	0	0	118	0	14	128	0	2	0	0	0	39
Lane Group Flow (vph)	126	184	995	642	366	211	375	2089	0	137	1640	21
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA		pm+pt	NA	Perm
Protected Phases	3	8	5	7	4		5	2		1	6	
Permitted Phases	8		8			4				6		6
Actuated Green, G (s)	27.0	20.2	43.2	34.0	46.4	46.4	23.0	69.5		56.8	56.5	56.5
Effective Green, g (s)	27.0	20.2	43.2	34.0	46.4	46.4	23.0	69.5		56.8	56.5	56.5
Actuated g/C Ratio	0.17	0.13	0.27	0.21	0.29	0.29	0.14	0.43		0.35	0.35	0.35
Clearance Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7		6.4	6.7	6.7
Vehicle Extension (s)	2.0	2.5	2.0	2.0	2.5	2.5	2.0	5.0		2.0	5.0	5.0
Lane Grp Cap (vph)	199	235	752	729	485	436	493	2197		152	1795	558
v/s Ratio Prot	0.03	0.10	c0.19	c0.19	0.22		0.11	c0.41		0.05	c0.32	
v/s Ratio Perm	0.08		0.17			0.14				0.26		0.01
v/c Ratio	0.63	0.78	1.32	0.88	0.75	0.48	0.76	0.95		0.90	0.91	0.04
Uniform Delay, d1	59.9	67.8	58.4	61.0	51.6	46.9	65.9	43.6		65.7	49.4	33.9
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.71	0.94		0.87	0.82	1.00
Incremental Delay, d2	4.8	15.0	154.5	11.7	6.3	0.6	3.1	6.1		30.3	5.4	0.1
Delay (s)	64.7	82.8	212.9	72.8	57.9	47.5	49.8	47.2		87.7	46.0	34.0
Level of Service	E	F	F	E	E	D	D	D		F	D	C
Approach Delay (s)		182.9			62.3			47.6			48.7	
Approach LOS		F			E			D			D	

Intersection Summary			
HCM 2000 Control Delay	77.9	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.05		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	27.7
Intersection Capacity Utilization	99.3%	ICU Level of Service	F
Analysis Period (min)	15		

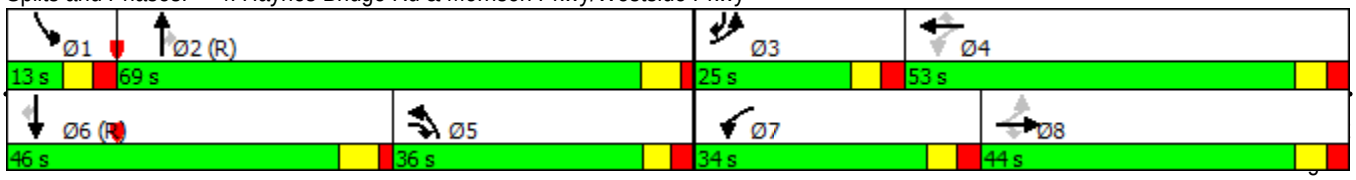
c Critical Lane Group

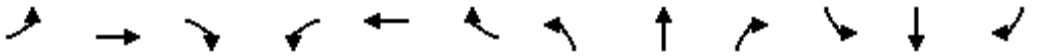
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	194	761	502	332	710	69	510	1717	256	53	876	115
Future Volume (vph)	194	761	502	332	710	69	510	1717	256	53	876	115
Lane Group Flow (vph)	223	801	546	361	763	90	554	1866	278	65	952	125
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2			6
Detector Phase	3	8	5	7	4	4	5	2	2	1	6	3
Switch Phase												
Minimum Initial (s)	5.0	10.0	5.0	5.0	10.0	10.0	5.0	10.0	10.0	4.0	10.0	5.0
Minimum Split (s)	13.0	18.0	13.0	13.0	18.0	18.0	13.0	28.0	28.0	12.0	24.0	13.0
Total Split (s)	25.0	44.0	36.0	34.0	53.0	53.0	36.0	69.0	69.0	13.0	46.0	25.0
Total Split (%)	15.6%	27.5%	22.5%	21.3%	33.1%	33.1%	22.5%	43.1%	43.1%	8.1%	28.8%	15.6%
Yellow Time (s)	3.6	3.9	3.4	3.4	3.9	3.9	3.4	4.7	4.7	3.5	4.7	3.6
All-Red Time (s)	3.0	2.8	3.0	3.0	2.8	2.8	3.0	1.8	1.8	2.8	1.8	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lag	Lag	Lag	Lead	Lead	Lead
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	0.80	0.97	0.72	1.03	0.72	0.15	0.86	0.94	0.38	0.88	0.77	0.20
Control Delay	52.2	85.8	19.9	102.2	55.1	0.6	43.9	26.0	1.8	148.1	60.9	4.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0
Total Delay	52.2	85.8	19.9	102.2	55.1	0.6	43.9	26.8	1.8	148.1	60.9	4.4
Queue Length 50th (ft)	146	441	183	~349	383	0	279	546	4	69	341	5
Queue Length 95th (ft)	208	#578	264	#562	461	0	m290	m405	m3	#145	396	31
Internal Link Dist (ft)		761			667			723			604	
Turn Bay Length (ft)	200		200	165		200	250		260	350		160
Base Capacity (vph)	297	825	757	352	1058	582	645	1989	723	74	1255	640
Starvation Cap Reductn	0	0	0	0	0	0	0	28	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.75	0.97	0.72	1.03	0.72	0.15	0.86	0.95	0.38	0.88	0.76	0.20

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 11 (7%), Referenced to phase 2:NBT and 6:SBT, Start of Green
Natural Cycle: 130
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 4: Haynes Bridge Rd & Morrison Pkwy/Westside Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	194	761	502	332	710	69	510	1717	256	53	876	115
Future Volume (vph)	194	761	502	332	710	69	510	1717	256	53	876	115
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	1.00	0.97	0.91	1.00	1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	3539	1583	1770	3539	1583	3433	5085	1583	1770	5085	1583
Flt Permitted	0.22	1.00	1.00	0.09	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	404	3539	1583	171	3539	1583	3433	5085	1583	1770	5085	1583
Peak-hour factor, PHF	0.87	0.95	0.92	0.92	0.93	0.77	0.92	0.92	0.92	0.81	0.92	0.92
Adj. Flow (vph)	223	801	546	361	763	90	554	1866	278	65	952	125
RTOR Reduction (vph)	0	0	90	0	0	63	0	0	104	0	0	74
Lane Group Flow (vph)	223	801	456	361	763	27	554	1866	174	65	952	51
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2			6
Actuated Green, G (s)	54.0	37.2	67.3	71.2	47.8	47.8	30.1	62.6	62.6	6.7	39.1	55.9
Effective Green, g (s)	54.0	37.2	67.3	71.2	47.8	47.8	30.1	62.6	62.6	6.7	39.1	55.9
Actuated g/C Ratio	0.34	0.23	0.42	0.45	0.30	0.30	0.19	0.39	0.39	0.04	0.24	0.35
Clearance Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Vehicle Extension (s)	2.5	2.5	3.0	2.5	2.5	2.5	3.0	5.5	5.5	2.0	5.5	2.5
Lane Grp Cap (vph)	279	822	665	351	1057	472	645	1989	619	74	1242	553
v/s Ratio Prot	0.08	0.23	0.13	c0.18	0.22		0.16	c0.37		0.04	c0.19	0.01
v/s Ratio Perm	0.19		0.16	c0.28		0.02			0.11			0.02
v/c Ratio	0.80	0.97	0.69	1.03	0.72	0.06	0.86	0.94	0.28	0.88	0.77	0.09
Uniform Delay, d1	41.2	60.9	37.7	52.1	50.2	40.0	62.9	46.8	33.3	76.2	56.2	35.0
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.56	0.42	0.08	1.00	1.00	1.00
Incremental Delay, d2	14.3	25.0	2.9	55.5	2.3	0.0	6.1	5.9	0.6	62.7	4.6	0.1
Delay (s)	55.5	86.0	40.7	107.7	52.5	40.1	41.5	25.4	3.2	139.0	60.8	35.1
Level of Service	E	F	D	F	D	D	D	C	A	F	E	D
Approach Delay (s)		65.9			68.0			26.4			62.4	
Approach LOS		E			E			C			E	

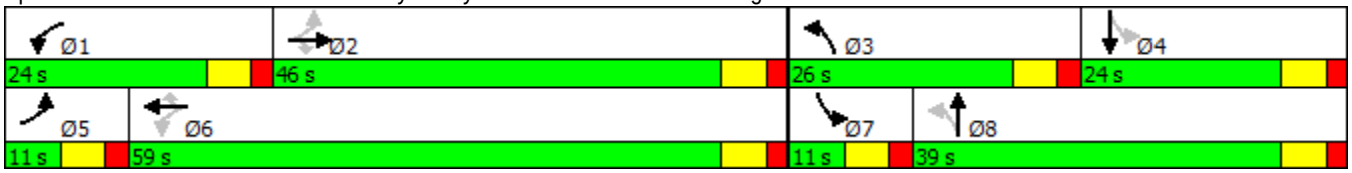
Intersection Summary			
HCM 2000 Control Delay	49.6	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	1.02		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	26.2
Intersection Capacity Utilization	97.5%	ICU Level of Service	F
Analysis Period (min)	15		

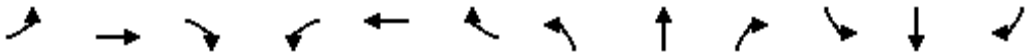
c Critical Lane Group

Lane Group	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBT	Ø5	Ø7
Lane Configurations										
Traffic Volume (vph)	211	66	280	500	1	266	101	29		
Future Volume (vph)	211	66	280	500	1	266	101	29		
Lane Group Flow (vph)	271	92	318	581	4	309	372	40		
Turn Type	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	NA		
Protected Phases	2		1	6		3	8	4	5	7
Permitted Phases		2	6		6	8				
Detector Phase	2	2	1	6	6	3	8	4		
Switch Phase										
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	24.0	24.0	11.0	24.0	24.0	11.0	24.0	24.0	11.0	11.0
Total Split (s)	46.0	46.0	24.0	59.0	59.0	26.0	39.0	24.0	11.0	11.0
Total Split (%)	38.3%	38.3%	20.0%	49.2%	49.2%	21.7%	32.5%	20.0%	9%	9%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total Lost Time (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0		
Lead/Lag	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lead
Lead-Lag Optimize?										
Recall Mode	None	None	None	None	None	None	Min	Min	None	None
v/c Ratio	0.64	0.17	0.63	0.64	0.00	0.67	0.29	0.14		
Control Delay	36.1	0.7	18.9	19.2	0.0	29.2	7.0	34.1		
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total Delay	36.1	0.7	18.9	19.2	0.0	29.2	7.0	34.1		
Queue Length 50th (ft)	121	0	93	202	0	116	18	7		
Queue Length 95th (ft)	184	0	160	314	0	218	56	26		
Internal Link Dist (ft)	895			545			923	1095		
Turn Bay Length (ft)		160	130		150	150				
Base Capacity (vph)	975	945	569	1291	1156	531	1518	814		
Starvation Cap Reductn	0	0	0	0	0	0	0	0		
Spillback Cap Reductn	0	0	0	0	0	0	0	0		
Storage Cap Reductn	0	0	0	0	0	0	0	0		
Reduced v/c Ratio	0.28	0.10	0.56	0.45	0.00	0.58	0.25	0.05		

Intersection Summary
Cycle Length: 120
Actuated Cycle Length: 78.9
Natural Cycle: 80
Control Type: Actuated-Uncoordinated

Splits and Phases: 5: Northwinds Pkwy/Bailey Johnson Ave & Kimball Bridge Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	211	66	280	500	1	266	101	194	0	29	4
Future Volume (vph)	0	211	66	280	500	1	266	101	194	0	29	4
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0	6.0	6.0	6.0	6.0	6.0	6.0			6.0	
Lane Util. Factor		1.00	1.00	1.00	1.00	1.00	1.00	0.95			0.95	
Frt		1.00	0.85	1.00	1.00	0.85	1.00	0.89			0.97	
Flt Protected		1.00	1.00	0.95	1.00	1.00	0.95	1.00			1.00	
Satd. Flow (prot)		1863	1583	1770	1863	1583	1770	3165			3433	
Flt Permitted		1.00	1.00	0.33	1.00	1.00	0.38	1.00			1.00	
Satd. Flow (perm)		1863	1583	613	1863	1583	712	3165			3433	
Peak-hour factor, PHF	0.92	0.78	0.72	0.88	0.86	0.25	0.86	0.92	0.74	0.92	0.92	0.50
Adj. Flow (vph)	0	271	92	318	581	4	309	110	262	0	32	8
RTOR Reduction (vph)	0	0	71	0	0	2	0	168	0	0	7	0
Lane Group Flow (vph)	0	271	21	318	581	2	309	204	0	0	33	0
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8			4		
Actuated Green, G (s)		18.1	18.1	38.3	38.3	38.3	28.2	28.2			6.6	
Effective Green, g (s)		18.1	18.1	38.3	38.3	38.3	28.2	28.2			6.6	
Actuated g/C Ratio		0.23	0.23	0.49	0.49	0.49	0.36	0.36			0.08	
Clearance Time (s)		6.0	6.0	6.0	6.0	6.0	6.0	6.0			6.0	
Vehicle Extension (s)		3.0	3.0	3.0	3.0	3.0	3.0	3.0			3.0	
Lane Grp Cap (vph)		429	364	508	908	772	466	1136			288	
v/s Ratio Prot		0.15		0.11	c0.31		c0.13	0.06			0.01	
v/s Ratio Perm			0.01	0.19		0.00	c0.11					
v/c Ratio		0.63	0.06	0.63	0.64	0.00	0.66	0.18			0.11	
Uniform Delay, d1		27.2	23.6	13.6	15.0	10.3	19.8	17.2			33.2	
Progression Factor		1.00	1.00	1.00	1.00	1.00	1.00	1.00			1.00	
Incremental Delay, d2		3.0	0.1	2.4	1.5	0.0	3.5	0.1			0.2	
Delay (s)		30.2	23.6	16.0	16.5	10.3	23.4	17.3			33.4	
Level of Service		C	C	B	B	B	C	B			C	
Approach Delay (s)		28.5			16.3			20.1			33.4	
Approach LOS		C			B			C			C	

Intersection Summary			
HCM 2000 Control Delay	20.2	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.77		
Actuated Cycle Length (s)	78.5	Sum of lost time (s)	24.0
Intersection Capacity Utilization	66.9%	ICU Level of Service	C
Analysis Period (min)	15		

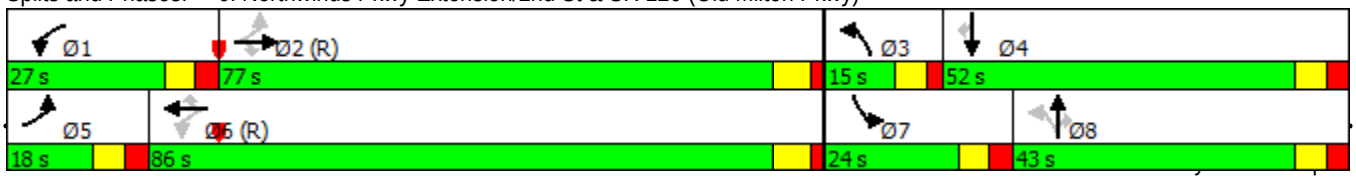
c Critical Lane Group

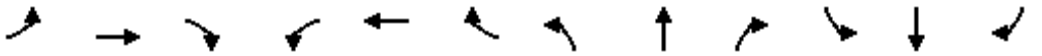
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	139	2276	26	303	2121	319	109	49	267	401	20	149
Future Volume (vph)	139	2276	26	303	2121	319	109	49	267	401	20	149
Lane Group Flow (vph)	176	2474	43	337	2256	354	158	98	297	446	80	162
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Detector Phase	5	2	2	1	6	6	3	8	8	7	4	4
Switch Phase												
Minimum Initial (s)	6.0	15.0	15.0	6.0	15.0	15.0	5.0	8.0	8.0	6.0	8.0	8.0
Minimum Split (s)	13.0	30.7	30.7	13.0	36.7	36.7	11.0	43.0	43.0	13.0	43.0	43.0
Total Split (s)	18.0	77.0	77.0	27.0	86.0	86.0	15.0	43.0	43.0	24.0	52.0	52.0
Total Split (%)	10.5%	45.0%	45.0%	15.8%	50.3%	50.3%	8.8%	25.1%	25.1%	14.0%	30.4%	30.4%
Yellow Time (s)	4.0	4.7	4.7	4.0	4.7	4.7	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	1.8	1.8	3.0	1.8	1.8	2.0	3.0	3.0	3.0	3.0	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Recall Mode	None	C-Min	C-Min	None	C-Min	C-Min	None	None	None	None	None	None
v/c Ratio	1.12	0.95	0.05	1.35	0.78	0.37	0.65	0.48	0.86	1.31	0.27	0.41
Control Delay	151.6	48.2	0.1	223.6	32.6	13.0	68.3	77.6	47.7	213.8	62.6	10.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	151.6	48.2	0.1	223.6	32.6	13.0	68.3	77.6	47.7	213.8	62.6	10.4
Queue Length 50th (ft)	~173	936	0	~442	695	113	147	106	118	~329	80	0
Queue Length 95th (ft)	#286	#1215	0	#669	887	217	148	85	223	#447	33	64
Internal Link Dist (ft)		555			792			972			387	
Turn Bay Length (ft)	235		150	330		145	400			200		100
Base Capacity (vph)	157	2613	909	250	2880	963	243	392	487	341	490	535
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.12	0.95	0.05	1.35	0.78	0.37	0.65	0.25	0.61	1.31	0.16	0.30

Intersection Summary

Cycle Length: 171
Actuated Cycle Length: 171
Offset: 0 (0%), Referenced to phase 2:EBTL and 6:WBTL, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 6: Northwinds Pkwy Extension/2nd St & SR 120 (Old Milton Pkwy)





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	139	2276	26	303	2121	319	109	49	267	401	20	149
Future Volume (vph)	139	2276	26	303	2121	319	109	49	267	401	20	149
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00	1.00	1.00	0.97	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	5085	1583	1770	5085	1583	1770	1863	1583	3433	1863	1583
Flt Permitted	0.05	1.00	1.00	0.04	1.00	1.00	0.70	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	85	5085	1583	79	5085	1583	1313	1863	1583	3433	1863	1583
Peak-hour factor, PHF	0.79	0.92	0.61	0.90	0.94	0.90	0.69	0.50	0.90	0.90	0.25	0.92
Adj. Flow (vph)	176	2474	43	337	2256	354	158	98	297	446	80	162
RTOR Reduction (vph)	0	0	21	0	0	66	0	0	174	0	0	136
Lane Group Flow (vph)	176	2474	22	337	2256	288	158	98	123	446	80	26
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Actuated Green, G (s)	98.9	87.9	87.9	114.9	96.9	96.9	27.6	18.6	18.6	17.0	27.6	27.6
Effective Green, g (s)	98.9	87.9	87.9	114.9	96.9	96.9	27.6	18.6	18.6	17.0	27.6	27.6
Actuated g/C Ratio	0.58	0.51	0.51	0.67	0.57	0.57	0.16	0.11	0.11	0.10	0.16	0.16
Clearance Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Vehicle Extension (s)	3.0	5.0	5.0	3.0	5.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	157	2613	813	250	2881	897	235	202	172	341	300	255
v/s Ratio Prot	0.07	0.49		c0.16	0.44		0.04	0.05		c0.13	0.04	
v/s Ratio Perm	0.58		0.01	c0.75		0.18	0.07		c0.08			0.02
v/c Ratio	1.12	0.95	0.03	1.35	0.78	0.32	0.67	0.49	0.72	1.31	0.27	0.10
Uniform Delay, d1	52.8	39.3	20.5	63.1	28.9	19.6	66.3	71.7	73.7	77.0	62.8	61.1
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	108.0	8.9	0.1	180.8	2.2	0.9	7.4	1.8	13.3	158.2	0.5	0.2
Delay (s)	160.8	48.3	20.5	243.8	31.1	20.6	73.7	73.5	86.9	235.2	63.3	61.3
Level of Service	F	D	C	F	C	C	E	E	F	F	E	E
Approach Delay (s)		55.2			54.1			80.8			174.3	
Approach LOS		E			D			F			F	

Intersection Summary			
HCM 2000 Control Delay	68.7	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.28		
Actuated Cycle Length (s)	171.0	Sum of lost time (s)	27.5
Intersection Capacity Utilization	96.0%	ICU Level of Service	F
Analysis Period (min)	15		

c Critical Lane Group

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (veh/h)	261	74	78	711	227	265
Future Volume (Veh/h)	261	74	78	711	227	265
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	284	80	85	773	247	288
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						8
Median type	None			None		
Median storage veh)						
Upstream signal (ft)	1257					
pX, platoon unblocked						
vC, conflicting volume			364		840	142
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			364		840	142
tC, single (s)			4.1		6.8	6.9
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			93		12	67
cM capacity (veh/h)			1191		282	880

Direction, Lane #	EB 1	EB 2	EB 3	WB 1	WB 2	WB 3	NB 1
Volume Total	142	142	80	85	386	386	535
Volume Left	0	0	0	85	0	0	247
Volume Right	0	0	80	0	0	0	288
cSH	1700	1700	1700	1191	1700	1700	611
Volume to Capacity	0.08	0.08	0.05	0.07	0.23	0.23	0.88
Queue Length 95th (ft)	0	0	0	6	0	0	255
Control Delay (s)	0.0	0.0	0.0	8.3	0.0	0.0	36.4
Lane LOS				A			E
Approach Delay (s)	0.0			0.8			36.4
Approach LOS							E

Intersection Summary			
Average Delay	11.5		
Intersection Capacity Utilization	38.9%	ICU Level of Service	A
Analysis Period (min)	15		

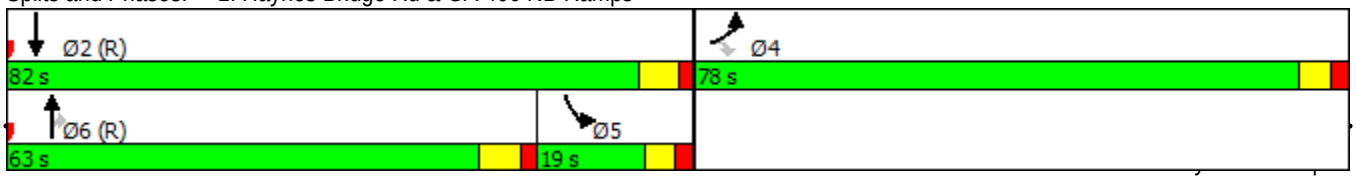
“BUILD” INTERSECTION ANALYSIS ADDITIONAL SCENARIO

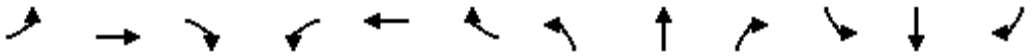
Lane Group	EBL	EBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	1559	457	1746	619	271	1491
Future Volume (vph)	1559	457	1746	619	271	1491
Lane Group Flow (vph)	1641	491	1898	652	295	1621
Turn Type	Prot	Perm	NA	Perm	Prot	NA
Protected Phases	4		6		5	2
Permitted Phases		4		6		
Detector Phase	4	4	6	6	5	2
Switch Phase						
Minimum Initial (s)	7.0	7.0	15.0	15.0	7.0	15.0
Minimum Split (s)	15.0	15.0	33.0	33.0	14.0	33.0
Total Split (s)	78.0	78.0	63.0	63.0	19.0	82.0
Total Split (%)	48.8%	48.8%	39.4%	39.4%	11.9%	51.3%
Yellow Time (s)	3.8	3.8	4.9	4.9	3.6	4.9
All-Red Time (s)	2.3	2.3	1.9	1.9	2.4	1.9
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.1	6.1	6.8	6.8	6.0	6.8
Lead/Lag			Lead	Lead	Lag	
Lead-Lag Optimize?						
Recall Mode	None	None	C-Min	C-Min	Min	C-Min
v/c Ratio	1.06	0.38	1.06	0.55	1.06	0.68
Control Delay	84.2	25.6	89.2	22.1	133.2	32.5
Queue Delay	0.0	0.0	15.6	0.0	0.0	0.0
Total Delay	84.2	25.6	104.9	22.1	133.2	32.5
Queue Length 50th (ft)	~971	162	~797	157	~173	533
Queue Length 95th (ft)	#1105	214	#890	227	#277	600
Internal Link Dist (ft)			688			809
Turn Bay Length (ft)	500	500		220	340	
Base Capacity (vph)	1542	1292	1786	1185	278	2389
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	107	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	1.06	0.38	1.13	0.55	1.06	0.68

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 86 (54%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 140
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 1: Haynes Bridge Rd & GA 400 NB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1559	0	457	0	0	0	0	1746	619	271	1491	0
Future Volume (vph)	1559	0	457	0	0	0	0	1746	619	271	1491	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.1		6.1					6.8	6.8	6.0	6.8	
Lane Util. Factor	0.97		0.88					0.91	0.88	0.97	0.91	
Frt	1.00		0.85					1.00	0.85	1.00	1.00	
Flt Protected	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (prot)	3433		2787					5085	2787	3433	5085	
Flt Permitted	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (perm)	3433		2787					5085	2787	3433	5085	
Peak-hour factor, PHF	0.95	0.92	0.93	0.92	0.92	0.92	0.92	0.92	0.95	0.92	0.92	0.92
Adj. Flow (vph)	1641	0	491	0	0	0	0	1898	652	295	1621	0
RTOR Reduction (vph)	0	0	40	0	0	0	0	0	207	0	0	0
Lane Group Flow (vph)	1641	0	451	0	0	0	0	1898	445	295	1621	0
Turn Type	Prot		Perm					NA	Perm	Prot	NA	
Protected Phases	4							6		5	2	
Permitted Phases			4						6			
Actuated Green, G (s)	71.9		71.9					56.2	56.2	13.0	75.2	
Effective Green, g (s)	71.9		71.9					56.2	56.2	13.0	75.2	
Actuated g/C Ratio	0.45		0.45					0.35	0.35	0.08	0.47	
Clearance Time (s)	6.1		6.1					6.8	6.8	6.0	6.8	
Vehicle Extension (s)	3.0		3.0					5.1	5.1	4.1	5.1	
Lane Grp Cap (vph)	1542		1252					1786	978	278	2389	
v/s Ratio Prot	c0.48							c0.37		c0.09	0.32	
v/s Ratio Perm			0.16						0.16			
v/c Ratio	1.06		0.36					1.06	0.46	1.06	0.68	
Uniform Delay, d1	44.0		28.9					51.9	40.1	73.5	33.0	
Progression Factor	1.00		1.00					1.00	1.00	0.97	0.94	
Incremental Delay, d2	42.2		0.2					40.2	1.5	67.7	1.4	
Delay (s)	86.2		29.1					92.1	41.6	139.2	32.3	
Level of Service	F		C					F	D	F	C	
Approach Delay (s)		73.1			0.0			79.2			48.8	
Approach LOS		E			A			E			D	

Intersection Summary			
HCM 2000 Control Delay	68.4	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.06		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	18.9
Intersection Capacity Utilization	99.9%	ICU Level of Service	F
Analysis Period (min)	15		

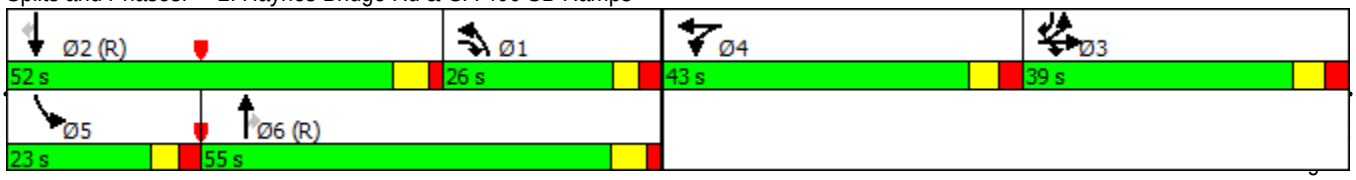
c Critical Lane Group

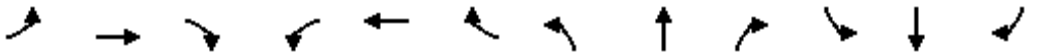
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	554	230	548	139	64	150	2158	869	392	998	527
Future Volume (vph)	554	230	548	139	64	150	2158	869	392	998	527
Lane Group Flow (vph)	421	431	596	151	145	163	2272	945	426	1085	573
Turn Type	Split	NA	pt+ov	Split	NA	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	3 1	4	4	1	6		5	2	3
Permitted Phases								6			2
Detector Phase	3	3	3 1	4	4	1	6	6	5	2	3
Switch Phase											
Minimum Initial (s)	5.0	5.0		5.0	5.0	6.0	15.0	15.0	6.0	15.0	5.0
Minimum Split (s)	43.0	43.0		44.0	44.0	12.0	51.4	51.4	12.0	51.4	43.0
Total Split (s)	39.0	39.0		43.0	43.0	26.0	55.0	55.0	23.0	52.0	39.0
Total Split (%)	24.4%	24.4%		26.9%	26.9%	16.3%	34.4%	34.4%	14.4%	32.5%	24.4%
Yellow Time (s)	4.0	4.0		3.4	3.4	3.0	4.4	4.4	3.3	4.4	4.0
All-Red Time (s)	3.0	3.0		3.0	3.0	2.8	1.7	1.7	2.6	1.7	3.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0		6.4	6.4	5.8	6.1	6.1	5.9	6.1	7.0
Lead/Lag	Lag	Lag		Lead	Lead	Lag	Lag	Lag	Lead	Lead	Lag
Lead-Lag Optimize?											
Recall Mode	None	None		None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	1.19	1.25	0.64	0.57	0.45	0.34	0.98	1.02	2.25	0.50	0.46
Control Delay	162.8	183.0	35.8	79.3	38.0	47.6	29.4	31.1	599.2	25.2	1.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.9	0.0	0.0	0.0
Total Delay	162.8	183.0	35.8	79.3	38.0	47.6	29.4	57.0	599.2	25.2	1.9
Queue Length 50th (ft)	~529	~588	231	79	36	75	715	~814	~717	371	0
Queue Length 95th (ft)	#750	#823	275	117	74	m70	m678	m453	m#878	430	m61
Internal Link Dist (ft)		420			220		809			959	
Turn Bay Length (ft)			250			385		225	300		360
Base Capacity (vph)	354	346	927	785	804	481	2323	923	189	2156	1233
Starvation Cap Reductn	0	0	0	0	0	0	0	59	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.19	1.25	0.64	0.19	0.18	0.34	0.98	1.09	2.25	0.50	0.46

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 100 (63%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 155
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 2: Haynes Bridge Rd & GA 400 SB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	554	230	548	139	64	68	150	2158	869	392	998	527
Future Volume (vph)	554	230	548	139	64	68	150	2158	869	392	998	527
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	6.4	6.4		5.8	6.1	6.1	5.9	6.1	7.0
Lane Util. Factor	*1.00	0.95	0.88	0.97	0.95		0.97	0.91	1.00	1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	0.92		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	0.98	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	1733	2787	3433	3265		3433	5085	1583	1770	5085	1583
Flt Permitted	0.95	0.98	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	1770	1733	2787	3433	3265		3433	5085	1583	1770	5085	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.91	0.92	0.95	0.92	0.92	0.92	0.92
Adj. Flow (vph)	602	250	596	151	70	75	163	2272	945	426	1085	573
RTOR Reduction (vph)	0	0	0	0	69	0	0	0	200	0	0	207
Lane Group Flow (vph)	421	431	596	151	76	0	163	2272	745	426	1085	366
Turn Type	Split	NA	pt+ov	Split	NA		Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	3 1	4	4		1	6		5	2	3
Permitted Phases									6			2
Actuated Green, G (s)	32.0	32.0	54.5	12.4	12.4		22.5	73.1	73.1	17.1	67.8	99.8
Effective Green, g (s)	32.0	32.0	54.5	12.4	12.4		22.5	73.1	73.1	17.1	67.8	99.8
Actuated g/C Ratio	0.20	0.20	0.34	0.08	0.08		0.14	0.46	0.46	0.11	0.42	0.62
Clearance Time (s)	7.0	7.0		6.4	6.4		5.8	6.1	6.1	5.9	6.1	7.0
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	5.0	5.0	3.0	5.0	3.0
Lane Grp Cap (vph)	354	346	949	266	253		482	2323	723	189	2154	1056
v/s Ratio Prot	0.24	c0.25	0.21	c0.04	0.02		0.05	0.45		c0.24	0.21	0.07
v/s Ratio Perm									c0.47			0.16
v/c Ratio	1.19	1.25	0.63	0.57	0.30		0.34	0.98	1.03	2.25	0.50	0.35
Uniform Delay, d1	64.0	64.0	44.2	71.2	69.7		62.0	42.7	43.5	71.5	33.8	14.5
Progression Factor	1.00	1.00	1.00	1.00	1.00		0.75	0.61	0.49	0.60	0.73	1.02
Incremental Delay, d2	109.9	132.5	1.3	2.8	0.7		0.0	2.5	19.2	576.0	0.6	0.1
Delay (s)	173.9	196.5	45.6	74.0	70.4		46.5	28.6	40.6	618.6	25.2	14.9
Level of Service	F	F	D	E	E		D	C	D	F	C	B
Approach Delay (s)		127.8			72.2			32.8			143.6	
Approach LOS		F			E			C			F	

Intersection Summary			
HCM 2000 Control Delay	85.6	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.19		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	25.4
Intersection Capacity Utilization	112.7%	ICU Level of Service	H
Analysis Period (min)	15		

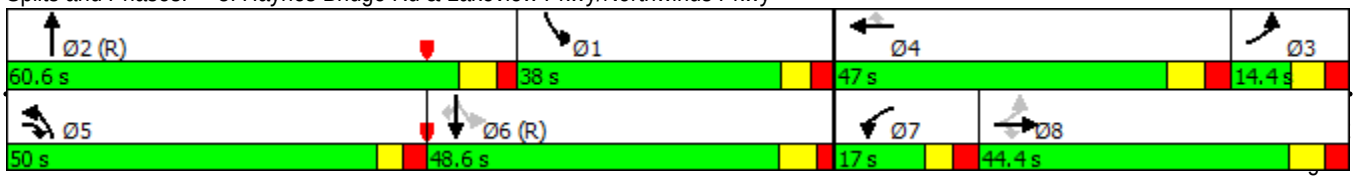
c Critical Lane Group

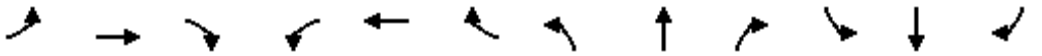
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	43	162	300	67	204	138	945	1314	612	1459	146
Future Volume (vph)	43	162	300	67	204	138	945	1314	612	1459	146
Lane Group Flow (vph)	57	180	326	120	272	156	1005	1941	680	1536	162
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA	pm+pt	NA	Perm
Protected Phases	3	8	5	7	4		5	2	1	6	
Permitted Phases	8		8			4			6		6
Detector Phase	3	8	5	7	4	4	5	2	1	6	6
Switch Phase											
Minimum Initial (s)	3.0	5.0	5.0	5.0	5.0	5.0	5.0	15.0	5.0	15.0	15.0
Minimum Split (s)	11.0	49.4	11.0	11.2	47.4	47.4	11.0	42.7	11.4	37.7	37.7
Total Split (s)	14.4	44.4	50.0	17.0	47.0	47.0	50.0	60.6	38.0	48.6	48.6
Total Split (%)	9.0%	27.8%	31.3%	10.6%	29.4%	29.4%	31.3%	37.9%	23.8%	30.4%	30.4%
Yellow Time (s)	4.2	4.4	3.2	3.2	4.4	4.4	3.2	4.5	3.4	4.5	4.5
All-Red Time (s)	3.0	3.0	2.8	3.0	3.0	3.0	2.8	2.2	3.0	2.2	2.2
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7	6.4	6.7	6.7
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?											
Recall Mode	None	None	None	None	None	None	None	C-Min	None	C-Min	C-Min
v/c Ratio	0.31	0.63	0.24	0.59	0.80	0.37	1.06	0.92	1.71	0.87	0.25
Control Delay	62.8	72.8	15.5	85.5	79.3	8.5	68.4	32.3	350.3	31.6	0.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	62.8	72.8	15.5	85.5	79.3	8.5	68.4	32.3	350.3	31.6	0.7
Queue Length 50th (ft)	53	178	71	63	290	0	~586	764	~1036	312	0
Queue Length 95th (ft)	77	251	96	60	330	34	m#573	m#798	m#1095	m#633	m0
Internal Link Dist (ft)		469			1131			959		721	
Turn Bay Length (ft)	90		150			150	225		200		180
Base Capacity (vph)	213	430	1379	231	435	494	944	2104	398	1775	659
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.27	0.42	0.24	0.52	0.63	0.32	1.06	0.92	1.71	0.87	0.25

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 15 (9%), Referenced to phase 2:NBT and 6:SBTL, Start of Green
Natural Cycle: 145
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 3: Haynes Bridge Rd & Lakeview Pkwy/Northwinds Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	43	162	300	67	204	138	945	1314	513	612	1459	146
Future Volume (vph)	43	162	300	67	204	138	945	1314	513	612	1459	146
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7		6.4	6.7	6.7
Lane Util. Factor	1.00	1.00	0.88	0.97	0.95	0.95	0.97	0.91		1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	0.99	0.85	1.00	0.96		1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	1770	1863	2787	3433	1753	1504	3433	4866		1770	5085	1583
Flt Permitted	0.55	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.17	1.00	1.00
Satd. Flow (perm)	1018	1863	2787	3433	1753	1504	3433	4866		323	5085	1583
Peak-hour factor, PHF	0.75	0.90	0.92	0.56	0.80	0.80	0.94	0.95	0.92	0.90	0.95	0.90
Adj. Flow (vph)	57	180	326	120	255	172	1005	1383	558	680	1536	162
RTOR Reduction (vph)	0	0	64	0	2	126	0	40	0	0	0	107
Lane Group Flow (vph)	57	180	262	120	270	30	1005	1901	0	680	1536	55
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA		pm+pt	NA	Perm
Protected Phases	3	8	5	7	4		5	2		1	6	
Permitted Phases	8		8			4				6		6
Actuated Green, G (s)	26.1	25.9	69.9	9.4	30.7	30.7	44.0	66.4		54.7	54.4	54.4
Effective Green, g (s)	26.1	25.9	69.9	9.4	30.7	30.7	44.0	66.4		54.7	54.4	54.4
Actuated g/C Ratio	0.16	0.16	0.44	0.06	0.19	0.19	0.28	0.42		0.34	0.34	0.34
Clearance Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7		6.4	6.7	6.7
Vehicle Extension (s)	2.0	2.5	2.0	2.0	2.5	2.5	2.0	5.0		2.0	5.0	5.0
Lane Grp Cap (vph)	182	301	1217	201	336	288	944	2019		396	1728	538
v/s Ratio Prot	0.01	c0.10	0.06	0.03	c0.15		c0.29	0.39		c0.34	0.30	
v/s Ratio Perm	0.04		0.03			0.02				c0.25		0.03
v/c Ratio	0.31	0.60	0.22	0.60	0.80	0.10	1.06	0.94		1.72	0.89	0.10
Uniform Delay, d1	60.4	62.2	28.0	73.5	61.8	53.3	58.0	44.9		54.9	49.9	36.1
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.65	0.72		0.63	0.57	0.06
Incremental Delay, d2	0.4	2.7	0.0	3.2	12.7	0.1	31.7	1.2		327.2	3.3	0.2
Delay (s)	60.8	64.9	28.0	76.6	74.5	53.4	69.1	33.7		362.1	31.6	2.4
Level of Service	E	E	C	E	E	D	E	C		F	C	A
Approach Delay (s)		43.1			69.0			45.8			124.1	
Approach LOS		D			E			D			F	

Intersection Summary			
HCM 2000 Control Delay	76.5	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.25		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	27.7
Intersection Capacity Utilization	110.7%	ICU Level of Service	H
Analysis Period (min)	15		

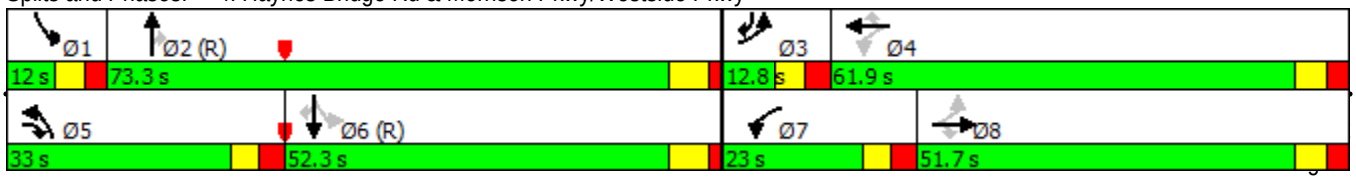
c Critical Lane Group

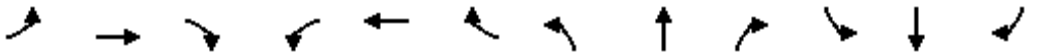
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	83	520	453	337	1213	45	580	875	149	59	1406	216
Future Volume (vph)	83	520	453	337	1213	45	580	875	149	59	1406	216
Lane Group Flow (vph)	92	565	492	366	1251	49	630	921	157	66	1449	232
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	pm+pt	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2	6		6
Detector Phase	3	8	5	7	4	4	5	2	2	1	6	3
Switch Phase												
Minimum Initial (s)	5.0	10.0	5.0	5.0	10.0	10.0	5.0	10.0	10.0	4.0	10.0	5.0
Minimum Split (s)	11.6	51.7	11.4	11.4	51.7	51.7	11.4	38.7	38.7	11.0	51.7	11.6
Total Split (s)	12.8	51.7	33.0	23.0	61.9	61.9	33.0	73.3	73.3	12.0	52.3	12.8
Total Split (%)	8.0%	32.3%	20.6%	14.4%	38.7%	38.7%	20.6%	45.8%	45.8%	7.5%	32.7%	8.0%
Yellow Time (s)	3.6	3.9	3.4	3.4	3.9	3.9	3.4	4.7	4.7	3.5	4.7	3.6
All-Red Time (s)	3.0	2.8	3.0	3.0	2.8	2.8	3.0	1.8	1.8	2.8	1.8	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lead/Lag	Lead	Lag	Lead	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lead
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	0.80	0.57	0.59	1.10	1.03	0.08	1.11	0.43	0.21	0.30	1.00	0.34
Control Delay	75.6	51.9	25.4	114.2	83.1	0.2	120.9	11.5	1.0	27.7	78.9	13.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	75.6	51.9	25.4	114.2	83.1	0.2	120.9	11.5	1.0	27.7	78.9	13.6
Queue Length 50th (ft)	58	267	283	~318	~730	0	~376	143	11	36	557	54
Queue Length 95th (ft)	#147	332	405	#559	#871	0	m#446	m101	m0	65	#669	125
Internal Link Dist (ft)		761			667			721			604	
Turn Bay Length (ft)	200		200	165		200	250		260	350		160
Base Capacity (vph)	115	995	831	332	1220	647	570	2125	753	222	1455	677
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.80	0.57	0.59	1.10	1.03	0.08	1.11	0.43	0.21	0.30	1.00	0.34

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 159 (99%), Referenced to phase 2:NBT and 6:SBTL, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 4: Haynes Bridge Rd & Morrison Pkwy/Westside Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	83	520	453	337	1213	45	580	875	149	59	1406	216
Future Volume (vph)	83	520	453	337	1213	45	580	875	149	59	1406	216
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	1.00	0.97	0.91	1.00	1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	3539	1583	1770	3539	1583	3433	5085	1583	1770	5085	1583
Flt Permitted	0.09	1.00	1.00	0.25	1.00	1.00	0.95	1.00	1.00	0.30	1.00	1.00
Satd. Flow (perm)	166	3539	1583	461	3539	1583	3433	5085	1583	555	5085	1583
Peak-hour factor, PHF	0.90	0.92	0.92	0.92	0.97	0.92	0.92	0.95	0.95	0.90	0.97	0.93
Adj. Flow (vph)	92	565	492	366	1251	49	630	921	157	66	1449	232
RTOR Reduction (vph)	0	0	62	0	0	32	0	0	91	0	0	105
Lane Group Flow (vph)	92	565	430	366	1251	17	630	921	66	66	1449	127
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	pm+pt	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2	6		6
Actuated Green, G (s)	51.2	45.0	71.6	68.0	55.2	55.2	26.6	66.9	66.9	51.4	45.8	52.0
Effective Green, g (s)	51.2	45.0	71.6	68.0	55.2	55.2	26.6	66.9	66.9	51.4	45.8	52.0
Actuated g/C Ratio	0.32	0.28	0.45	0.42	0.35	0.35	0.17	0.42	0.42	0.32	0.29	0.32
Clearance Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Vehicle Extension (s)	2.5	2.5	3.0	2.5	2.5	2.5	3.0	5.5	5.5	2.0	5.5	2.5
Lane Grp Cap (vph)	115	995	708	331	1220	546	570	2126	661	220	1455	514
v/s Ratio Prot	0.03	0.16	0.10	c0.11	0.35		c0.18	0.18		0.01	c0.28	0.01
v/s Ratio Perm	0.23		0.17	c0.35		0.01			0.04	0.09		0.07
v/c Ratio	0.80	0.57	0.61	1.11	1.03	0.03	1.11	0.43	0.10	0.30	1.00	0.25
Uniform Delay, d1	44.5	49.2	33.5	40.4	52.4	34.7	66.7	33.1	28.3	38.3	57.0	39.6
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.34	0.17	1.00	1.00	1.00
Incremental Delay, d2	30.8	0.6	1.5	81.0	32.4	0.0	62.3	0.4	0.2	0.3	22.6	0.2
Delay (s)	75.3	49.8	35.0	121.4	84.8	34.7	128.2	11.5	5.0	38.6	79.6	39.8
Level of Service	E	D	D	F	F	C	F	B	A	D	E	D
Approach Delay (s)		45.5			91.4			53.9			72.8	
Approach LOS		D			F			D			E	

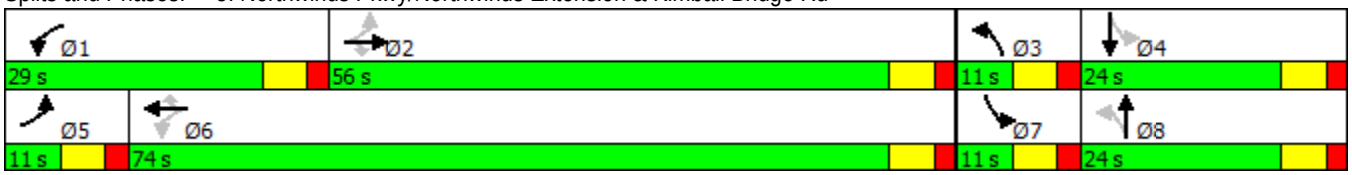
Intersection Summary			
HCM 2000 Control Delay	67.6	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.10		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	26.2
Intersection Capacity Utilization	103.7%	ICU Level of Service	G
Analysis Period (min)	15		

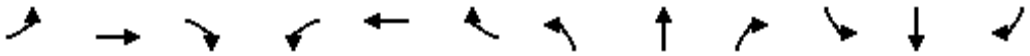
c Critical Lane Group

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	SBT	Ø7
Lane Configurations									
Traffic Volume (vph)	4	594	348	350	268	52	28	162	
Future Volume (vph)	4	594	348	350	268	52	28	162	
Lane Group Flow (vph)	8	612	387	376	298	104	178	184	
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	NA	
Protected Phases	5	2		1	6	3	8	4	7
Permitted Phases	2		2	6		8			
Detector Phase	5	2	2	1	6	3	8	4	
Switch Phase									
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	11.0	24.0	24.0	11.0	24.0	11.0	24.0	24.0	11.0
Total Split (s)	11.0	56.0	56.0	29.0	74.0	11.0	24.0	24.0	11.0
Total Split (%)	9.2%	46.7%	46.7%	24.2%	61.7%	9.2%	20.0%	20.0%	9%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Lost Time (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead
Lead-Lag Optimize?									
Recall Mode	None	None	None	None	None	None	Min	Min	None
v/c Ratio	0.01	0.78	0.48	0.77	0.25	0.48	0.23	0.49	
Control Delay	8.2	33.6	10.0	23.9	8.9	45.1	10.2	49.3	
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Delay	8.2	33.6	10.0	23.9	8.9	45.1	10.2	49.3	
Queue Length 50th (ft)	2	337	60	100	69	62	8	64	
Queue Length 95th (ft)	4	531	152	225	155	62	39	104	
Internal Link Dist (ft)		801			544		923	1121	
Turn Bay Length (ft)	130		160	130		150			
Base Capacity (vph)	546	942	920	566	1342	217	790	644	
Starvation Cap Reductn	0	0	0	0	0	0	0	0	
Spillback Cap Reductn	0	0	0	0	0	0	0	0	
Storage Cap Reductn	0	0	0	0	0	0	0	0	
Reduced v/c Ratio	0.01	0.65	0.42	0.66	0.22	0.48	0.23	0.29	

Intersection Summary
Cycle Length: 120
Actuated Cycle Length: 101.5
Natural Cycle: 90
Control Type: Actuated-Uncoordinated

Splits and Phases: 5: Northwinds Pkwy/Northwinds Extension & Kimball Bridge Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	4	594	348	350	268	0	52	28	133	0	162	1
Future Volume (vph)	4	594	348	350	268	0	52	28	133	0	162	1
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.0	6.0	6.0	6.0	6.0		6.0	6.0			6.0	
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00		1.00	0.95			0.95	
Frt	1.00	1.00	0.85	1.00	1.00		1.00	0.88			1.00	
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00			1.00	
Satd. Flow (prot)	1770	1863	1583	1770	1863		1770	3098			3528	
Flt Permitted	0.58	1.00	1.00	0.19	1.00		0.41	1.00			1.00	
Satd. Flow (perm)	1077	1863	1583	362	1863		766	3098			3528	
Peak-hour factor, PHF	0.50	0.97	0.90	0.93	0.90	0.92	0.50	0.92	0.90	0.92	0.90	0.25
Adj. Flow (vph)	8	612	387	376	298	0	104	30	148	0	180	4
RTOR Reduction (vph)	0	0	132	0	0	0	0	117	0	0	2	0
Lane Group Flow (vph)	8	612	255	376	298	0	104	61	0	0	182	0
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8			4		
Actuated Green, G (s)	49.1	48.2	48.2	72.1	65.2		22.1	22.1			11.0	
Effective Green, g (s)	49.1	48.2	48.2	72.1	65.2		22.1	22.1			11.0	
Actuated g/C Ratio	0.46	0.45	0.45	0.68	0.61		0.21	0.21			0.10	
Clearance Time (s)	6.0	6.0	6.0	6.0	6.0		6.0	6.0			6.0	
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0		3.0	3.0			3.0	
Lane Grp Cap (vph)	503	845	718	483	1143		207	644			365	
v/s Ratio Prot	0.00	0.33		c0.13	0.16		c0.02	0.02			0.05	
v/s Ratio Perm	0.01		0.16	c0.40			c0.08					
v/c Ratio	0.02	0.72	0.36	0.78	0.26		0.50	0.09			0.50	
Uniform Delay, d1	15.4	23.6	18.9	15.6	9.4		35.7	34.0			45.0	
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00			1.00	
Incremental Delay, d2	0.0	3.1	0.3	7.8	0.1		1.9	0.1			1.1	
Delay (s)	15.4	26.7	19.2	23.4	9.5		37.6	34.0			46.1	
Level of Service	B	C	B	C	A		D	C			D	
Approach Delay (s)		23.7			17.3			35.4			46.1	
Approach LOS		C			B			D			D	

Intersection Summary			
HCM 2000 Control Delay	25.1	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.78		
Actuated Cycle Length (s)	106.2	Sum of lost time (s)	24.0
Intersection Capacity Utilization	79.9%	ICU Level of Service	D
Analysis Period (min)	15		

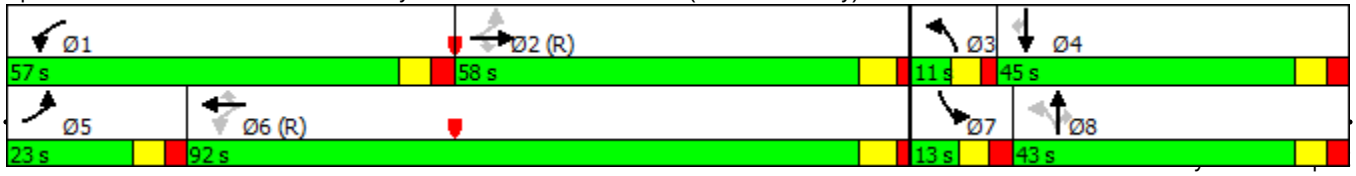
c Critical Lane Group

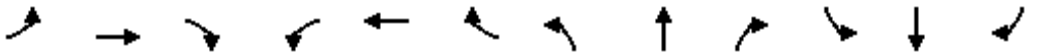
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	140	1468	41	586	2061	321	38	32	92	100	5	37
Future Volume (vph)	140	1468	41	586	2061	321	38	32	92	100	5	37
Lane Group Flow (vph)	175	1596	55	637	2216	357	68	64	219	109	20	77
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Detector Phase	5	2	2	1	6	6	3	8	8	7	4	4
Switch Phase												
Minimum Initial (s)	6.0	15.0	15.0	6.0	15.0	15.0	5.0	8.0	8.0	6.0	8.0	8.0
Minimum Split (s)	13.0	30.7	30.7	13.0	36.7	36.7	11.0	43.0	43.0	13.0	43.0	43.0
Total Split (s)	23.0	58.0	58.0	57.0	92.0	92.0	11.0	43.0	43.0	13.0	45.0	45.0
Total Split (%)	13.5%	33.9%	33.9%	33.3%	53.8%	53.8%	6.4%	25.1%	25.1%	7.6%	26.3%	26.3%
Yellow Time (s)	4.0	4.7	4.7	4.0	4.7	4.7	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	1.8	1.8	3.0	1.8	1.8	2.0	3.0	3.0	3.0	3.0	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Recall Mode	None	C-Min	C-Min	None	C-Min	C-Min	None	None	None	None	None	None
v/c Ratio	0.86	0.71	0.07	1.11	0.67	0.33	0.44	0.51	0.70	0.91	0.14	0.29
Control Delay	84.9	41.1	0.2	115.8	20.1	9.5	75.1	90.0	21.0	139.8	73.6	2.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	84.9	41.1	0.2	115.8	20.1	9.5	75.1	90.0	21.0	139.8	73.6	2.8
Queue Length 50th (ft)	127	525	0	~742	547	107	69	71	0	63	21	0
Queue Length 95th (ft)	#191	613	0	#1001	646	181	71	66	0	#129	14	0
Internal Link Dist (ft)		555			792			972			387	
Turn Bay Length (ft)	235		150	330		145	400			200		100
Base Capacity (vph)	221	2256	787	575	3318	1076	153	392	506	120	414	468
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.79	0.71	0.07	1.11	0.67	0.33	0.44	0.16	0.43	0.91	0.05	0.16

Intersection Summary

Cycle Length: 171
Actuated Cycle Length: 171
Offset: 0 (0%), Referenced to phase 2:EBTL and 6:WBTL, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 6: Northwinds Pkwy Extension/2nd St & SR 120 (Old Milton Pkwy)





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	140	1468	41	586	2061	321	38	32	92	100	5	37
Future Volume (vph)	140	1468	41	586	2061	321	38	32	92	100	5	37
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00	1.00	1.00	0.97	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	5085	1583	1770	5085	1583	1770	1863	1583	3433	1863	1583
Flt Permitted	0.07	1.00	1.00	0.06	1.00	1.00	0.74	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	127	5085	1583	121	5085	1583	1386	1863	1583	3433	1863	1583
Peak-hour factor, PHF	0.80	0.92	0.75	0.92	0.93	0.90	0.56	0.50	0.42	0.92	0.25	0.48
Adj. Flow (vph)	175	1596	55	637	2216	357	68	64	219	109	20	77
RTOR Reduction (vph)	0	0	31	0	0	44	0	0	204	0	0	71
Lane Group Flow (vph)	175	1596	24	637	2216	313	68	64	15	109	20	6
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Actuated Green, G (s)	90.2	75.9	75.9	132.9	111.6	111.6	16.6	11.6	11.6	6.0	13.6	13.6
Effective Green, g (s)	90.2	75.9	75.9	132.9	111.6	111.6	16.6	11.6	11.6	6.0	13.6	13.6
Actuated g/C Ratio	0.53	0.44	0.44	0.78	0.65	0.65	0.10	0.07	0.07	0.04	0.08	0.08
Clearance Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Vehicle Extension (s)	3.0	5.0	5.0	3.0	5.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	204	2257	702	576	3318	1033	145	126	107	120	148	125
v/s Ratio Prot	0.07	0.31		c0.32	0.44		0.01	c0.03		c0.03	0.01	
v/s Ratio Perm	0.38		0.02	c0.54		0.20	0.03		0.01			0.00
v/c Ratio	0.86	0.71	0.03	1.11	0.67	0.30	0.47	0.51	0.14	0.91	0.14	0.05
Uniform Delay, d1	43.5	38.5	26.9	52.2	18.3	12.9	72.5	76.9	75.0	82.2	73.2	72.7
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	28.1	1.9	0.1	69.9	1.1	0.8	2.4	3.2	0.6	54.0	0.4	0.2
Delay (s)	71.7	40.4	27.0	122.1	19.4	13.6	74.9	80.1	75.6	136.3	73.6	72.9
Level of Service	E	D	C	F	B	B	E	F	E	F	E	E
Approach Delay (s)		43.0			39.1			76.3			106.5	
Approach LOS		D			D			E			F	

Intersection Summary			
HCM 2000 Control Delay	45.2	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	1.07		
Actuated Cycle Length (s)	171.0	Sum of lost time (s)	27.5
Intersection Capacity Utilization	87.4%	ICU Level of Service	E
Analysis Period (min)	15		

c Critical Lane Group

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (veh/h)	765	388	411	299	70	82
Future Volume (Veh/h)	765	388	411	299	70	82
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	832	422	447	325	76	89
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						8
Median type	None			None		
Median storage veh)						
Upstream signal (ft)	1211					
pX, platoon unblocked						
vC, conflicting volume			1254		1888	416
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			1254		1888	416
tC, single (s)			4.1		6.8	6.9
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			19		0	85
cM capacity (veh/h)			551		12	585

Direction, Lane #	EB 1	EB 2	EB 3	WB 1	WB 2	WB 3	NB 1
Volume Total	416	416	422	447	162	162	165
Volume Left	0	0	0	447	0	0	76
Volume Right	0	0	422	0	0	0	89
cSH	1700	1700	1700	551	1700	1700	25
Volume to Capacity	0.24	0.24	0.25	0.81	0.10	0.10	6.65
Queue Length 95th (ft)	0	0	0	200	0	0	Err
Control Delay (s)	0.0	0.0	0.0	33.9	0.0	0.0	Err
Lane LOS				D			F
Approach Delay (s)	0.0			19.6			Err
Approach LOS							F

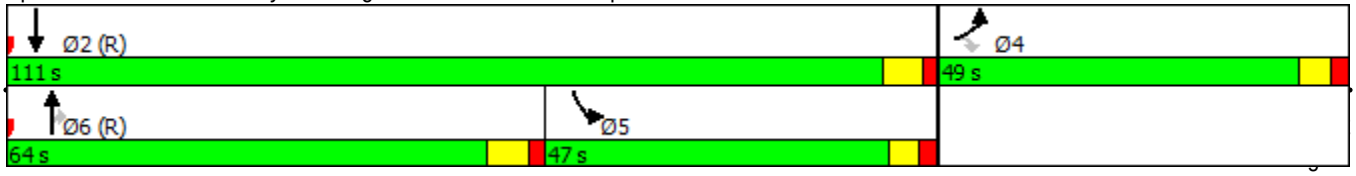
Intersection Summary			
Average Delay	759.9		
Intersection Capacity Utilization	57.8%	ICU Level of Service	B
Analysis Period (min)	15		

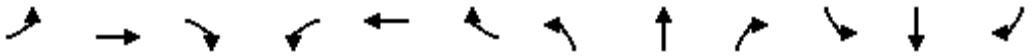
Lane Group	EBL	EBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	1081	410	1997	934	1071	2635
Future Volume (vph)	1081	410	1997	934	1071	2635
Lane Group Flow (vph)	1114	432	2059	973	1116	2716
Turn Type	Prot	Perm	NA	Perm	Prot	NA
Protected Phases	4		6		5	2
Permitted Phases		4		6		
Detector Phase	4	4	6	6	5	2
Switch Phase						
Minimum Initial (s)	7.0	7.0	15.0	15.0	7.0	15.0
Minimum Split (s)	15.0	15.0	33.0	33.0	14.0	33.0
Total Split (s)	49.0	49.0	64.0	64.0	47.0	111.0
Total Split (%)	30.6%	30.6%	40.0%	40.0%	29.4%	69.4%
Yellow Time (s)	3.8	3.8	4.9	4.9	3.6	4.9
All-Red Time (s)	2.3	2.3	1.9	1.9	2.4	1.9
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.1	6.1	6.8	6.8	6.0	6.8
Lead/Lag			Lead	Lead	Lag	
Lead-Lag Optimize?						
Recall Mode	None	None	C-Min	C-Min	Min	C-Min
v/c Ratio	1.21	0.54	1.13	0.76	1.27	0.82
Control Delay	153.6	44.2	113.6	28.1	164.0	16.6
Queue Delay	0.0	0.0	0.2	0.0	0.0	28.8
Total Delay	153.6	44.2	113.8	28.1	164.0	45.4
Queue Length 50th (ft)	~730	184	~913	294	~746	732
Queue Length 95th (ft)	#868	248	#1002	392	m#596	m595
Internal Link Dist (ft)			688			809
Turn Bay Length (ft)	500	500		220	340	
Base Capacity (vph)	920	799	1817	1280	879	3311
Starvation Cap Reductn	0	0	0	0	0	744
Spillback Cap Reductn	0	0	94	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	1.21	0.54	1.20	0.76	1.27	1.06

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 94 (59%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 1: Haynes Bridge Rd & GA 400 NB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1081	0	410	0	0	0	0	1997	934	1071	2635	0
Future Volume (vph)	1081	0	410	0	0	0	0	1997	934	1071	2635	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.1		6.1					6.8	6.8	6.0	6.8	
Lane Util. Factor	0.97		0.88					0.91	0.88	0.97	0.91	
Frt	1.00		0.85					1.00	0.85	1.00	1.00	
Flt Protected	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (prot)	3433		2787					5085	2787	3433	5085	
Flt Permitted	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (perm)	3433		2787					5085	2787	3433	5085	
Peak-hour factor, PHF	0.97	0.92	0.95	0.92	0.92	0.92	0.92	0.97	0.96	0.96	0.97	0.92
Adj. Flow (vph)	1114	0	432	0	0	0	0	2059	973	1116	2716	0
RTOR Reduction (vph)	0	0	53	0	0	0	0	0	285	0	0	0
Lane Group Flow (vph)	1114	0	379	0	0	0	0	2059	688	1116	2716	0
Turn Type	Prot		Perm					NA	Perm	Prot	NA	
Protected Phases	4							6		5	2	
Permitted Phases			4						6			
Actuated Green, G (s)	42.9		42.9					57.2	57.2	41.0	104.2	
Effective Green, g (s)	42.9		42.9					57.2	57.2	41.0	104.2	
Actuated g/C Ratio	0.27		0.27					0.36	0.36	0.26	0.65	
Clearance Time (s)	6.1		6.1					6.8	6.8	6.0	6.8	
Vehicle Extension (s)	3.0		3.0					5.1	5.1	4.1	5.1	
Lane Grp Cap (vph)	920		747					1817	996	879	3311	
v/s Ratio Prot	c0.32							c0.40		c0.33	0.53	
v/s Ratio Perm			0.14						0.25			
v/c Ratio	1.21		0.51					1.13	0.69	1.27	0.82	
Uniform Delay, d1	58.5		49.6					51.4	43.9	59.5	20.9	
Progression Factor	1.00		1.00					1.00	1.00	0.86	0.77	
Incremental Delay, d2	105.0		0.5					67.4	3.9	122.2	0.2	
Delay (s)	163.6		50.2					118.8	47.8	173.5	16.4	
Level of Service	F		D					F	D	F	B	
Approach Delay (s)		131.9			0.0			96.0			62.1	
Approach LOS		F			A			F			E	

Intersection Summary			
HCM 2000 Control Delay	87.2	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.20		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	18.9
Intersection Capacity Utilization	114.0%	ICU Level of Service	H
Analysis Period (min)	15		

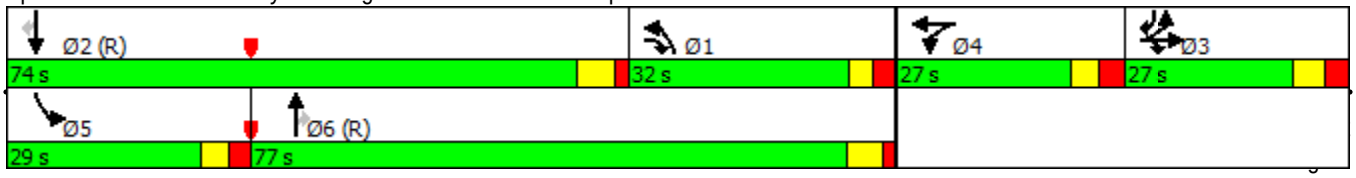
c Critical Lane Group

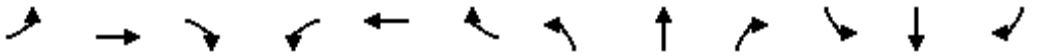
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	235	66	651	843	376	643	2139	266	129	2172	1133
Future Volume (vph)	235	66	651	843	376	643	2139	266	129	2172	1133
Lane Group Flow (vph)	161	166	693	897	850	663	2205	289	140	2239	1168
Turn Type	Split	NA	pt+ov	Split	NA	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	3 1	4	4	1	6		5	2	3
Permitted Phases								6			2
Detector Phase	3	3	3 1	4	4	1	6	6	5	2	3
Switch Phase											
Minimum Initial (s)	5.0	5.0		5.0	5.0	6.0	15.0	15.0	6.0	15.0	5.0
Minimum Split (s)	13.0	13.0		13.0	13.0	13.0	30.0	30.0	13.0	30.0	13.0
Total Split (s)	27.0	27.0		27.0	27.0	32.0	77.0	77.0	29.0	74.0	27.0
Total Split (%)	16.9%	16.9%		16.9%	16.9%	20.0%	48.1%	48.1%	18.1%	46.3%	16.9%
Yellow Time (s)	4.0	4.0		3.4	3.4	3.0	4.4	4.4	3.3	4.4	4.0
All-Red Time (s)	3.0	3.0		3.0	3.0	2.8	1.7	1.7	2.6	1.7	3.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0		6.4	6.4	5.8	6.1	6.1	5.9	6.1	7.0
Lead/Lag	Lag	Lag		Lead	Lead	Lag	Lag	Lag	Lead	Lead	Lag
Lead-Lag Optimize?											
Recall Mode	None	None		None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	0.77	0.77	0.89	2.03	1.57	1.18	0.91	0.35	0.72	1.04	1.22
Control Delay	90.9	91.0	49.0	505.0	299.4	119.0	15.0	2.8	67.4	61.7	128.4
Queue Delay	0.0	0.0	6.4	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.1
Total Delay	90.9	91.0	55.4	505.0	299.4	119.0	15.8	2.8	67.4	61.7	128.5
Queue Length 50th (ft)	174	180	273	~755	~592	~421	374	35	137	~921	~1470
Queue Length 95th (ft)	#294	#302	#356	#890	#730	m#307	m323	m34	m132	m#918	m#1494
Internal Link Dist (ft)		418			220		809			956	
Turn Bay Length (ft)			250			385		225	300		360
Base Capacity (vph)	210	215	783	441	542	562	2426	831	255	2157	956
Starvation Cap Reductn	0	0	0	0	0	0	62	0	0	0	18
Spillback Cap Reductn	0	0	62	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.77	0.77	0.96	2.03	1.57	1.18	0.93	0.35	0.55	1.04	1.25

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 88 (55%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 140
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 2: Haynes Bridge Rd & GA 400 SB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	235	66	651	843	376	415	643	2139	266	129	2172	1133
Future Volume (vph)	235	66	651	843	376	415	643	2139	266	129	2172	1133
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	6.4	6.4		5.8	6.1	6.1	5.9	6.1	7.0
Lane Util. Factor	0.95	0.95	0.88	0.97	0.95		0.97	0.91	1.00	1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	0.92		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	0.97	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1681	1721	2787	3433	3264		3433	5085	1583	1770	5085	1583
Flt Permitted	0.95	0.97	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	1681	1721	2787	3433	3264		3433	5085	1583	1770	5085	1583
Peak-hour factor, PHF	0.92	0.92	0.94	0.94	0.92	0.94	0.97	0.97	0.92	0.92	0.97	0.97
Adj. Flow (vph)	255	72	693	897	409	441	663	2205	289	140	2239	1168
RTOR Reduction (vph)	0	0	0	0	123	0	0	0	76	0	0	29
Lane Group Flow (vph)	161	166	693	897	727	0	663	2205	213	140	2239	1139
Turn Type	Split	NA	pt+ov	Split	NA		Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	3 1	4	4		1	6		5	2	3
Permitted Phases									6			2
Actuated Green, G (s)	20.0	20.0	46.2	20.6	20.6		26.2	76.3	76.3	17.7	67.9	87.9
Effective Green, g (s)	20.0	20.0	46.2	20.6	20.6		26.2	76.3	76.3	17.7	67.9	87.9
Actuated g/C Ratio	0.12	0.12	0.29	0.13	0.13		0.16	0.48	0.48	0.11	0.42	0.55
Clearance Time (s)	7.0	7.0		6.4	6.4		5.8	6.1	6.1	5.9	6.1	7.0
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	5.0	5.0	3.0	5.0	3.0
Lane Grp Cap (vph)	210	215	804	441	420		562	2424	754	195	2157	938
v/s Ratio Prot	0.10	0.10	0.25	c0.26	0.22		c0.19	0.43		0.08	0.44	c0.15
v/s Ratio Perm									0.13			0.57
v/c Ratio	0.77	0.77	0.86	2.03	1.73		1.18	0.91	0.28	0.72	1.04	1.21
Uniform Delay, d1	67.7	67.8	53.9	69.7	69.7		66.9	38.7	25.3	68.7	46.0	36.0
Progression Factor	1.00	1.00	1.00	1.00	1.00		0.59	0.34	0.20	0.88	0.86	0.79
Incremental Delay, d2	15.3	15.7	9.4	473.2	338.9		82.7	0.7	0.1	4.3	22.9	99.9
Delay (s)	83.1	83.5	63.3	542.9	408.6		122.1	14.0	5.2	64.7	62.5	128.3
Level of Service	F	F	E	F	F		F	B	A	E	E	F
Approach Delay (s)		69.7			477.6			35.9			84.3	
Approach LOS		E			F			D			F	

Intersection Summary			
HCM 2000 Control Delay	139.1	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.40		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	25.4
Intersection Capacity Utilization	128.5%	ICU Level of Service	H
Analysis Period (min)	15		

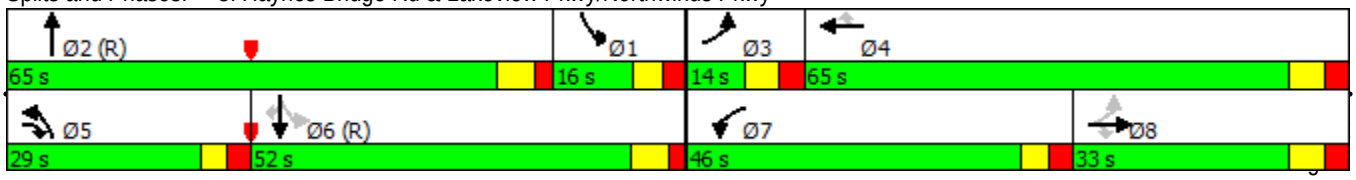
c Critical Lane Group

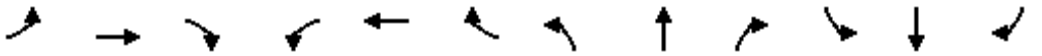
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	113	166	1046	591	222	641	345	2102	163	1598	55
Future Volume (vph)	113	166	1046	591	222	641	345	2102	163	1598	55
Lane Group Flow (vph)	126	184	1113	642	480	443	375	2283	181	1682	60
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA	pm+pt	NA	Perm
Protected Phases	3	8	5	7	4		5	2	1	6	
Permitted Phases	8		8			4			6		6
Detector Phase	3	8	5	7	4	4	5	2	1	6	6
Switch Phase											
Minimum Initial (s)	3.0	5.0	5.0	5.0	5.0	5.0	5.0	15.0	5.0	15.0	15.0
Minimum Split (s)	12.0	14.0	12.0	13.0	14.0	14.0	12.0	30.0	13.0	30.0	30.0
Total Split (s)	14.0	33.0	29.0	46.0	65.0	65.0	29.0	65.0	16.0	52.0	52.0
Total Split (%)	8.8%	20.6%	18.1%	28.8%	40.6%	40.6%	18.1%	40.6%	10.0%	32.5%	32.5%
Yellow Time (s)	4.2	4.4	3.2	3.2	4.4	4.4	3.2	4.5	3.4	4.5	4.5
All-Red Time (s)	3.0	3.0	2.8	3.0	3.0	3.0	2.8	2.2	3.0	2.2	2.2
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7	6.4	6.7	6.7
Lead/Lag	Lead	Lag	Lead	Lead	Lag	Lag	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?											
Recall Mode	None	None	None	None	None	None	None	C-Min	None	C-Min	C-Min
v/c Ratio	0.84	0.69	1.07	0.88	0.91	0.77	0.76	1.08	1.19	0.99	0.09
Control Delay	80.7	78.4	92.1	75.1	71.0	39.4	52.9	78.6	161.8	57.0	0.9
Queue Delay	0.0	0.0	5.0	3.6	0.0	0.1	0.0	7.7	0.0	23.3	0.0
Total Delay	80.7	78.4	97.2	78.7	71.0	39.5	52.9	86.3	161.8	80.4	0.9
Queue Length 50th (ft)	84	184	~652	338	473	287	198	~997	~196	~690	0
Queue Length 95th (ft)	#163	271	#792	396	602	410	m217	m#1062	m#296	m#832	m1
Internal Link Dist (ft)		469			1177			956		723	
Turn Bay Length (ft)	90		150			150	225		200		180
Base Capacity (vph)	150	299	1038	853	611	647	493	2109	152	1705	638
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	12	133	0	6	0	199	0	120	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.84	0.62	1.08	0.89	0.79	0.69	0.76	1.20	1.19	1.06	0.09

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 32 (20%), Referenced to phase 2:NBT and 6:SBTL, Start of Green
Natural Cycle: 130
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 3: Haynes Bridge Rd & Lakeview Pkwy/Northwinds Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	113	166	1046	591	222	641	345	2102	56	163	1598	55
Future Volume (vph)	113	166	1046	591	222	641	345	2102	56	163	1598	55
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7		6.4	6.7	6.7
Lane Util. Factor	1.00	1.00	0.88	0.97	0.95	0.95	0.97	0.91		1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	0.93	0.85	1.00	1.00		1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	1770	1863	2787	3433	1637	1504	3433	5062		1770	5085	1583
Flt Permitted	0.28	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.09	1.00	1.00
Satd. Flow (perm)	517	1863	2787	3433	1637	1504	3433	5062		168	5085	1583
Peak-hour factor, PHF	0.90	0.90	0.94	0.92	0.92	0.94	0.92	0.95	0.80	0.90	0.95	0.92
Adj. Flow (vph)	126	184	1113	642	241	682	375	2213	70	181	1682	60
RTOR Reduction (vph)	0	0	115	0	24	114	0	2	0	0	0	40
Lane Group Flow (vph)	126	184	998	642	456	329	375	2281	0	181	1682	20
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA		pm+pt	NA	Perm
Protected Phases	3	8	5	7	4		5	2		1	6	
Permitted Phases	8		8			4				6		6
Actuated Green, G (s)	29.8	23.0	46.0	34.0	49.2	49.2	23.0	66.7		54.0	53.7	53.7
Effective Green, g (s)	29.8	23.0	46.0	34.0	49.2	49.2	23.0	66.7		54.0	53.7	53.7
Actuated g/C Ratio	0.19	0.14	0.29	0.21	0.31	0.31	0.14	0.42		0.34	0.34	0.34
Clearance Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7		6.4	6.7	6.7
Vehicle Extension (s)	2.0	2.5	2.0	2.0	2.5	2.5	2.0	5.0		2.0	5.0	5.0
Lane Grp Cap (vph)	149	267	801	729	503	462	493	2110		152	1706	531
v/s Ratio Prot	0.04	0.10	c0.18	c0.19	c0.28		0.11	c0.45		c0.07	0.33	
v/s Ratio Perm	0.12		0.18			0.22				c0.33		0.01
v/c Ratio	0.85	0.69	1.25	0.88	0.91	0.71	0.76	1.08		1.19	0.99	0.04
Uniform Delay, d1	60.8	65.1	57.0	61.0	53.2	49.1	65.9	46.6		70.6	52.8	35.8
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.76	0.89		0.88	0.84	1.00
Incremental Delay, d2	32.2	6.6	120.9	11.7	19.8	4.8	1.5	39.0		113.9	12.5	0.1
Delay (s)	93.0	71.7	177.9	72.8	72.9	53.9	51.5	80.3		176.2	56.9	35.8
Level of Service	F	E	F	E	E	D	D	F		F	E	D
Approach Delay (s)		156.6			67.5			76.2			67.5	
Approach LOS		F			E			E			E	

Intersection Summary			
HCM 2000 Control Delay	87.3	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.13		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	27.7
Intersection Capacity Utilization	105.0%	ICU Level of Service	G
Analysis Period (min)	15		

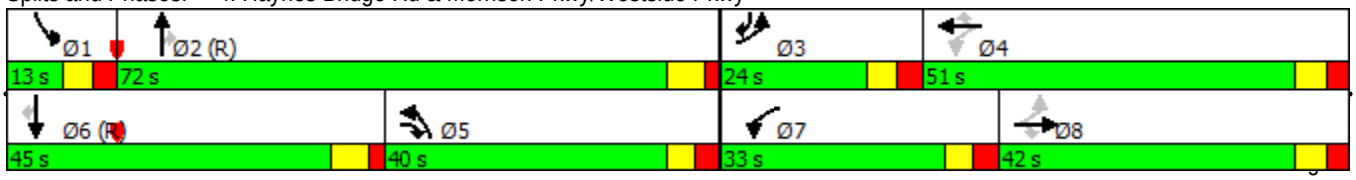
c Critical Lane Group

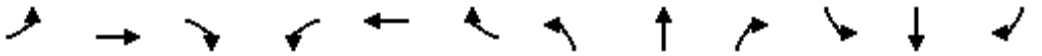
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	194	761	526	339	710	69	625	1958	273	53	926	115
Future Volume (vph)	194	761	526	339	710	69	625	1958	273	53	926	115
Lane Group Flow (vph)	223	801	572	368	763	90	679	2128	297	65	1007	125
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2			6
Detector Phase	3	8	5	7	4	4	5	2	2	1	6	3
Switch Phase												
Minimum Initial (s)	5.0	10.0	5.0	5.0	10.0	10.0	5.0	10.0	10.0	4.0	10.0	5.0
Minimum Split (s)	13.0	18.0	13.0	13.0	18.0	18.0	13.0	28.0	28.0	12.0	24.0	13.0
Total Split (s)	24.0	42.0	40.0	33.0	51.0	51.0	40.0	72.0	72.0	13.0	45.0	24.0
Total Split (%)	15.0%	26.3%	25.0%	20.6%	31.9%	31.9%	25.0%	45.0%	45.0%	8.1%	28.1%	15.0%
Yellow Time (s)	3.6	3.9	3.4	3.4	3.9	3.9	3.4	4.7	4.7	3.5	4.7	3.6
All-Red Time (s)	3.0	2.8	3.0	3.0	2.8	2.8	3.0	1.8	1.8	2.8	1.8	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lag	Lag	Lag	Lead	Lead	Lead
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	0.85	1.03	0.74	1.08	0.77	0.16	0.94	1.02	0.40	0.88	0.82	0.20
Control Delay	61.8	99.1	20.3	117.1	58.8	0.6	44.5	37.9	2.2	148.1	64.2	4.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5	0.0	0.0	0.0	0.0
Total Delay	61.8	99.1	20.3	117.1	58.8	0.6	44.5	48.4	2.2	148.1	64.2	4.5
Queue Length 50th (ft)	152	~468	196	~376	390	0	335	~763	14	69	368	4
Queue Length 95th (ft)	#257	#604	282	#591	470	0	m320	m429	m7	#145	427	29
Internal Link Dist (ft)		761			667			723			604	
Turn Bay Length (ft)	200		200	165		200	250		260	350		160
Base Capacity (vph)	272	780	772	341	997	558	720	2081	746	74	1223	625
Starvation Cap Reductn	0	0	0	0	0	0	0	57	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.82	1.03	0.74	1.08	0.77	0.16	0.94	1.05	0.40	0.88	0.82	0.20

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 8 (5%), Referenced to phase 2:NBT and 6:SBT, Start of Green
Natural Cycle: 140
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 4: Haynes Bridge Rd & Morrison Pkwy/Westside Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	194	761	526	339	710	69	625	1958	273	53	926	115
Future Volume (vph)	194	761	526	339	710	69	625	1958	273	53	926	115
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	1.00	0.97	0.91	1.00	1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	3539	1583	1770	3539	1583	3433	5085	1583	1770	5085	1583
Flt Permitted	0.19	1.00	1.00	0.10	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	360	3539	1583	179	3539	1583	3433	5085	1583	1770	5085	1583
Peak-hour factor, PHF	0.87	0.95	0.92	0.92	0.93	0.77	0.92	0.92	0.92	0.81	0.92	0.92
Adj. Flow (vph)	223	801	572	368	763	90	679	2128	297	65	1007	125
RTOR Reduction (vph)	0	0	88	0	0	65	0	0	98	0	0	74
Lane Group Flow (vph)	223	801	484	368	763	25	679	2128	199	65	1007	51
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2			6
Actuated Green, G (s)	51.9	35.3	68.9	68.3	45.1	45.1	33.6	65.5	65.5	6.7	38.5	55.1
Effective Green, g (s)	51.9	35.3	68.9	68.3	45.1	45.1	33.6	65.5	65.5	6.7	38.5	55.1
Actuated g/C Ratio	0.32	0.22	0.43	0.43	0.28	0.28	0.21	0.41	0.41	0.04	0.24	0.34
Clearance Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Vehicle Extension (s)	2.5	2.5	3.0	2.5	2.5	2.5	3.0	5.5	5.5	2.0	5.5	2.5
Lane Grp Cap (vph)	263	780	681	340	997	446	720	2081	648	74	1223	545
v/s Ratio Prot	0.09	0.23	0.15	c0.18	0.22		0.20	c0.42		0.04	c0.20	0.01
v/s Ratio Perm	0.19		0.16	c0.28		0.02			0.13			0.02
v/c Ratio	0.85	1.03	0.71	1.08	0.77	0.06	0.94	1.02	0.31	0.88	0.82	0.09
Uniform Delay, d1	43.1	62.4	37.4	52.0	52.6	41.9	62.3	47.2	31.9	76.2	57.5	35.5
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.56	0.41	0.12	1.00	1.00	1.00
Incremental Delay, d2	21.3	39.3	3.5	72.6	3.4	0.0	8.4	17.1	0.4	62.7	6.4	0.1
Delay (s)	64.4	101.6	40.9	124.6	56.0	42.0	43.0	36.6	4.3	139.0	63.9	35.6
Level of Service	E	F	D	F	E	D	D	D	A	F	E	D
Approach Delay (s)		74.6			75.6			34.9			65.0	
Approach LOS		E			E			C			E	

Intersection Summary			
HCM 2000 Control Delay	55.9	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.09		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	26.2
Intersection Capacity Utilization	102.6%	ICU Level of Service	G
Analysis Period (min)	15		

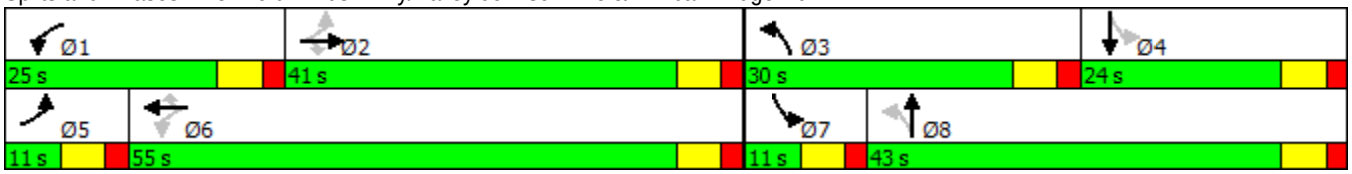
c Critical Lane Group

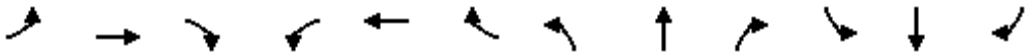
Lane Group	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBT	Ø5	Ø7
Lane Configurations										
Traffic Volume (vph)	211	84	289	500	1	375	170	43		
Future Volume (vph)	211	84	289	500	1	375	170	43		
Lane Group Flow (vph)	271	117	328	581	4	436	509	55		
Turn Type	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	NA		
Protected Phases	2		1	6		3	8	4	5	7
Permitted Phases		2	6		6	8				
Detector Phase	2	2	1	6	6	3	8	4		
Switch Phase										
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	24.0	24.0	11.0	24.0	24.0	11.0	24.0	24.0	11.0	11.0
Total Split (s)	41.0	41.0	25.0	55.0	55.0	30.0	43.0	24.0	11.0	11.0
Total Split (%)	34.2%	34.2%	20.8%	45.8%	45.8%	25.0%	35.8%	20.0%	9%	9%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total Lost Time (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0		
Lead/Lag	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lead
Lead-Lag Optimize?										
Recall Mode	None	None	None	None	None	None	Min	Min	None	None
v/c Ratio	0.66	0.22	0.67	0.66	0.00	0.83	0.35	0.20		
Control Delay	40.0	0.9	22.6	22.1	0.0	38.4	8.1	39.2		
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total Delay	40.0	0.9	22.6	22.1	0.0	38.4	8.1	39.2		
Queue Length 50th (ft)	144	0	119	249	0	193	34	13		
Queue Length 95th (ft)	197	0	182	346	0	#346	83	35		
Internal Link Dist (ft)	895			545			923	1095		
Turn Bay Length (ft)		160	130		150	150				
Base Capacity (vph)	769	797	541	1098	1011	576	1591	741		
Starvation Cap Reductn	0	0	0	0	0	0	0	0		
Spillback Cap Reductn	0	0	0	0	0	0	0	0		
Storage Cap Reductn	0	0	0	0	0	0	0	0		
Reduced v/c Ratio	0.35	0.15	0.61	0.53	0.00	0.76	0.32	0.07		

Intersection Summary

Cycle Length: 120
Actuated Cycle Length: 87.3
Natural Cycle: 90
Control Type: Actuated-Uncoordinated
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 5: Northwinds Pkwy/Bailey Johnson Ave & Kimball Bridge Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	211	84	289	500	1	375	170	240	0	43	4
Future Volume (vph)	0	211	84	289	500	1	375	170	240	0	43	4
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0	6.0	6.0	6.0	6.0	6.0	6.0			6.0	
Lane Util. Factor		1.00	1.00	1.00	1.00	1.00	1.00	0.95			0.95	
Frt		1.00	0.85	1.00	1.00	0.85	1.00	0.90			0.98	
Flt Protected		1.00	1.00	0.95	1.00	1.00	0.95	1.00			1.00	
Satd. Flow (prot)		1863	1583	1770	1863	1583	1770	3201			3462	
Flt Permitted		1.00	1.00	0.31	1.00	1.00	0.39	1.00			1.00	
Satd. Flow (perm)		1863	1583	587	1863	1583	721	3201			3462	
Peak-hour factor, PHF	0.92	0.78	0.72	0.88	0.86	0.25	0.86	0.92	0.74	0.92	0.92	0.50
Adj. Flow (vph)	0	271	117	328	581	4	436	185	324	0	47	8
RTOR Reduction (vph)	0	0	91	0	0	2	0	198	0	0	7	0
Lane Group Flow (vph)	0	271	26	328	581	2	436	311	0	0	48	0
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8			4		
Actuated Green, G (s)		19.5	19.5	41.1	41.1	41.1	33.8	33.8			7.0	
Effective Green, g (s)		19.5	19.5	41.1	41.1	41.1	33.8	33.8			7.0	
Actuated g/C Ratio		0.22	0.22	0.47	0.47	0.47	0.39	0.39			0.08	
Clearance Time (s)		6.0	6.0	6.0	6.0	6.0	6.0	6.0			6.0	
Vehicle Extension (s)		3.0	3.0	3.0	3.0	3.0	3.0	3.0			3.0	
Lane Grp Cap (vph)		418	355	489	881	748	531	1245			278	
v/s Ratio Prot		0.15		0.12	c0.31		c0.20	0.10			0.01	
v/s Ratio Perm			0.02	c0.20		0.00	c0.12					
v/c Ratio		0.65	0.07	0.67	0.66	0.00	0.82	0.25			0.17	
Uniform Delay, d1		30.6	26.6	16.0	17.5	12.1	21.8	18.0			37.2	
Progression Factor		1.00	1.00	1.00	1.00	1.00	1.00	1.00			1.00	
Incremental Delay, d2		3.4	0.1	3.6	1.8	0.0	9.9	0.1			0.3	
Delay (s)		34.0	26.7	19.6	19.3	12.1	31.7	18.1			37.5	
Level of Service		C	C	B	B	B	C	B			D	
Approach Delay (s)		31.8			19.4			24.4			37.5	
Approach LOS		C			B			C			D	

Intersection Summary			
HCM 2000 Control Delay	24.0	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.85		
Actuated Cycle Length (s)	86.9	Sum of lost time (s)	24.0
Intersection Capacity Utilization	72.9%	ICU Level of Service	C
Analysis Period (min)	15		

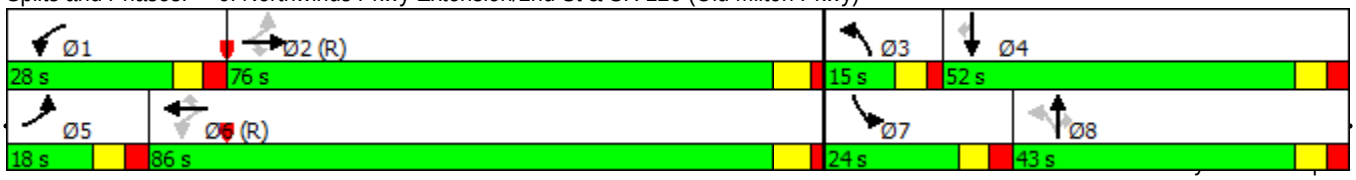
c Critical Lane Group

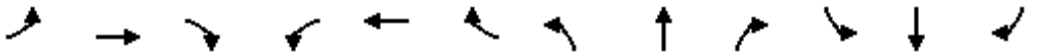
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	139	2276	26	317	2121	319	109	49	336	401	20	149
Future Volume (vph)	139	2276	26	317	2121	319	109	49	336	401	20	149
Lane Group Flow (vph)	176	2474	43	352	2256	354	158	98	373	446	80	162
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Detector Phase	5	2	2	1	6	6	3	8	8	7	4	4
Switch Phase												
Minimum Initial (s)	6.0	15.0	15.0	6.0	15.0	15.0	5.0	8.0	8.0	6.0	8.0	8.0
Minimum Split (s)	13.0	30.7	30.7	13.0	36.7	36.7	11.0	43.0	43.0	13.0	43.0	43.0
Total Split (s)	18.0	76.0	76.0	28.0	86.0	86.0	15.0	43.0	43.0	24.0	52.0	52.0
Total Split (%)	10.5%	44.4%	44.4%	16.4%	50.3%	50.3%	8.8%	25.1%	25.1%	14.0%	30.4%	30.4%
Yellow Time (s)	4.0	4.7	4.7	4.0	4.7	4.7	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	1.8	1.8	3.0	1.8	1.8	2.0	3.0	3.0	3.0	3.0	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Recall Mode	None	C-Min	C-Min	None	C-Min	C-Min	None	None	None	None	None	None
v/c Ratio	1.13	1.05	0.05	1.35	0.85	0.39	0.52	0.34	0.92	1.31	0.21	0.36
Control Delay	153.3	76.2	0.1	223.6	39.9	15.7	55.2	65.8	60.8	213.8	55.1	8.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	153.3	76.2	0.1	223.6	39.9	15.7	55.2	65.8	60.8	213.8	55.1	8.6
Queue Length 50th (ft)	~178	~1113	0	~467	791	130	136	99	212	~329	75	0
Queue Length 95th (ft)	#287	#1300	0	#696	952	233	140	82	334	#447	31	61
Internal Link Dist (ft)		555			792			972			387	
Turn Bay Length (ft)	235		150	330		145	400			200		100
Base Capacity (vph)	156	2359	840	260	2656	900	301	392	487	341	490	535
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.13	1.05	0.05	1.35	0.85	0.39	0.52	0.25	0.77	1.31	0.16	0.30

Intersection Summary

Cycle Length: 171
Actuated Cycle Length: 171
Offset: 0 (0%), Referenced to phase 2:EBTL and 6:WBTL, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 6: Northwinds Pkwy Extension/2nd St & SR 120 (Old Milton Pkwy)





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	139	2276	26	317	2121	319	109	49	336	401	20	149
Future Volume (vph)	139	2276	26	317	2121	319	109	49	336	401	20	149
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00	1.00	1.00	0.97	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	5085	1583	1770	5085	1583	1770	1863	1583	3433	1863	1583
Flt Permitted	0.05	1.00	1.00	0.05	1.00	1.00	0.70	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	94	5085	1583	86	5085	1583	1313	1863	1583	3433	1863	1583
Peak-hour factor, PHF	0.79	0.92	0.61	0.90	0.94	0.90	0.69	0.50	0.90	0.90	0.25	0.92
Adj. Flow (vph)	176	2474	43	352	2256	354	158	98	373	446	80	162
RTOR Reduction (vph)	0	0	23	0	0	73	0	0	165	0	0	129
Lane Group Flow (vph)	176	2474	20	352	2256	281	158	98	208	446	80	33
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Actuated Green, G (s)	90.3	79.3	79.3	107.3	89.3	89.3	35.2	26.2	26.2	17.0	35.2	35.2
Effective Green, g (s)	90.3	79.3	79.3	107.3	89.3	89.3	35.2	26.2	26.2	17.0	35.2	35.2
Actuated g/C Ratio	0.53	0.46	0.46	0.63	0.52	0.52	0.21	0.15	0.15	0.10	0.21	0.21
Clearance Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Vehicle Extension (s)	3.0	5.0	5.0	3.0	5.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	157	2358	734	260	2655	826	294	285	242	341	383	325
v/s Ratio Prot	0.07	0.49		c0.17	0.44		0.03	0.05		c0.13	0.04	
v/s Ratio Perm	0.52		0.01	c0.68		0.18	0.08		c0.13			0.02
v/c Ratio	1.12	1.05	0.03	1.35	0.85	0.34	0.54	0.34	0.86	1.31	0.21	0.10
Uniform Delay, d1	52.4	45.9	24.9	62.2	35.1	23.7	59.4	64.7	70.6	77.0	56.3	55.1
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	108.0	33.0	0.1	182.4	3.6	1.1	1.9	0.7	24.8	158.2	0.3	0.1
Delay (s)	160.4	78.9	25.0	244.6	38.7	24.9	61.3	65.4	95.4	235.2	56.6	55.2
Level of Service	F	E	C	F	D	C	E	E	F	F	E	E
Approach Delay (s)		83.4			61.5			82.2			172.1	
Approach LOS		F			E			F			F	

Intersection Summary			
HCM 2000 Control Delay	82.7	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.28		
Actuated Cycle Length (s)	171.0	Sum of lost time (s)	27.5
Intersection Capacity Utilization	96.7%	ICU Level of Service	F
Analysis Period (min)	15		

c Critical Lane Group

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (veh/h)	261	114	120	711	419	489
Future Volume (Veh/h)	261	114	120	711	419	489
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	284	124	130	773	455	532
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						8
Median type	None			None		
Median storage veh)						
Upstream signal (ft)	1257					
pX, platoon unblocked						
vC, conflicting volume			408		930	142
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			408		930	142
tC, single (s)			4.1		6.8	6.9
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			89		0	40
cM capacity (veh/h)			1147		236	880

Direction, Lane #	EB 1	EB 2	EB 3	WB 1	WB 2	WB 3	NB 1
Volume Total	142	142	124	130	386	386	987
Volume Left	0	0	0	130	0	0	455
Volume Right	0	0	124	0	0	0	532
cSH	1700	1700	1700	1147	1700	1700	406
Volume to Capacity	0.08	0.08	0.07	0.11	0.23	0.23	2.43
Queue Length 95th (ft)	0	0	0	10	0	0	1936
Control Delay (s)	0.0	0.0	0.0	8.5	0.0	0.0	673.6
Lane LOS				A			F
Approach Delay (s)	0.0			1.2			673.6
Approach LOS							F

Intersection Summary			
Average Delay	289.8		
Intersection Capacity Utilization	49.5%	ICU Level of Service	A
Analysis Period (min)	15		

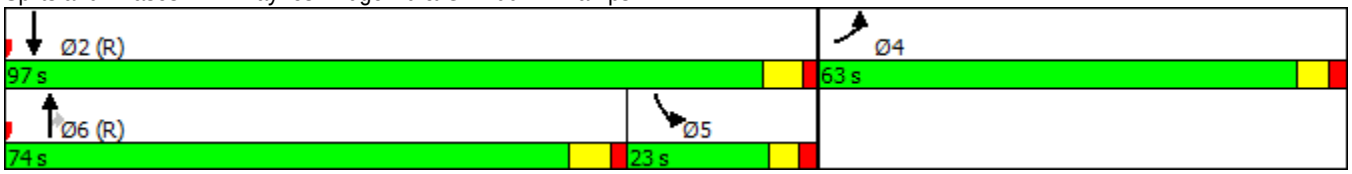
“BUILD” INTERSECTION ANALYSIS ADDITIONAL SCENARIO (WITH IMPROVEMENTS)

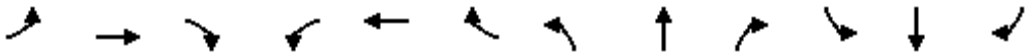
Lane Group	EBL	EBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	1559	457	1746	619	271	1491
Future Volume (vph)	1559	457	1746	619	271	1491
Lane Group Flow (vph)	1641	491	1898	652	295	1621
Turn Type	Prot	Free	NA	Perm	Prot	NA
Protected Phases	4		6		5	2
Permitted Phases		Free		6		
Detector Phase	4		6	6	5	2
Switch Phase						
Minimum Initial (s)	7.0		15.0	15.0	7.0	15.0
Minimum Split (s)	15.0		33.0	33.0	14.0	33.0
Total Split (s)	63.0		74.0	74.0	23.0	97.0
Total Split (%)	39.4%		46.3%	46.3%	14.4%	60.6%
Yellow Time (s)	3.8		4.9	4.9	3.6	4.9
All-Red Time (s)	2.3		1.9	1.9	2.4	1.9
Lost Time Adjust (s)	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	6.1		6.8	6.8	6.0	6.8
Lead/Lag			Lead	Lead	Lag	
Lead-Lag Optimize?						
Recall Mode	None		C-Min	C-Min	Min	C-Min
v/c Ratio	0.93	0.31	0.88	0.47	0.82	0.56
Control Delay	60.6	0.5	48.1	15.2	86.8	22.0
Queue Delay	0.0	0.0	0.8	0.0	0.0	0.0
Total Delay	60.6	0.5	49.0	15.2	86.8	22.0
Queue Length 50th (ft)	585	0	668	121	156	462
Queue Length 95th (ft)	651	0	736	181	#226	547
Internal Link Dist (ft)			688			809
Turn Bay Length (ft)	500	500		220	340	
Base Capacity (vph)	1774	1583	2160	1389	364	2883
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	82	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.93	0.31	0.91	0.47	0.81	0.56

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 89 (56%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 90
Control Type: Actuated-Coordinated
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 1: Haynes Bridge Rd & GA 400 NB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1559	0	457	0	0	0	0	1746	619	271	1491	0
Future Volume (vph)	1559	0	457	0	0	0	0	1746	619	271	1491	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.1		4.0					6.8	6.8	6.0	6.8	
Lane Util. Factor	0.94		1.00					0.91	0.88	0.97	0.91	
Frt	1.00		0.85					1.00	0.85	1.00	1.00	
Flt Protected	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (prot)	4990		1583					5085	2787	3433	5085	
Flt Permitted	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (perm)	4990		1583					5085	2787	3433	5085	
Peak-hour factor, PHF	0.95	0.92	0.93	0.92	0.92	0.92	0.92	0.92	0.95	0.92	0.92	0.92
Adj. Flow (vph)	1641	0	491	0	0	0	0	1898	652	295	1621	0
RTOR Reduction (vph)	0	0	0	0	0	0	0	0	205	0	0	0
Lane Group Flow (vph)	1641	0	491	0	0	0	0	1898	447	295	1621	0
Turn Type	Prot		Free					NA	Perm	Prot	NA	
Protected Phases	4							6		5	2	
Permitted Phases			Free						6			
Actuated Green, G (s)	56.4		160.0					68.0	68.0	16.7	90.7	
Effective Green, g (s)	56.4		160.0					68.0	68.0	16.7	90.7	
Actuated g/C Ratio	0.35		1.00					0.42	0.42	0.10	0.57	
Clearance Time (s)	6.1							6.8	6.8	6.0	6.8	
Vehicle Extension (s)	3.0							5.1	5.1	4.1	5.1	
Lane Grp Cap (vph)	1758		1583					2161	1184	358	2882	
v/s Ratio Prot	c0.33							c0.37		c0.09	0.32	
v/s Ratio Perm			0.31						0.16			
v/c Ratio	0.93		0.31					0.88	0.38	0.82	0.56	
Uniform Delay, d1	50.0		0.0					42.2	31.5	70.2	22.0	
Progression Factor	1.00		1.00					1.00	1.00	0.99	0.96	
Incremental Delay, d2	9.6		0.5					5.5	0.9	13.8	0.7	
Delay (s)	59.6		0.5					47.7	32.4	83.2	21.8	
Level of Service	E		A					D	C	F	C	
Approach Delay (s)		46.0			0.0			43.8			31.3	
Approach LOS		D			A			D			C	

Intersection Summary			
HCM 2000 Control Delay	40.9	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.89		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	18.9
Intersection Capacity Utilization	85.1%	ICU Level of Service	E
Analysis Period (min)	15		

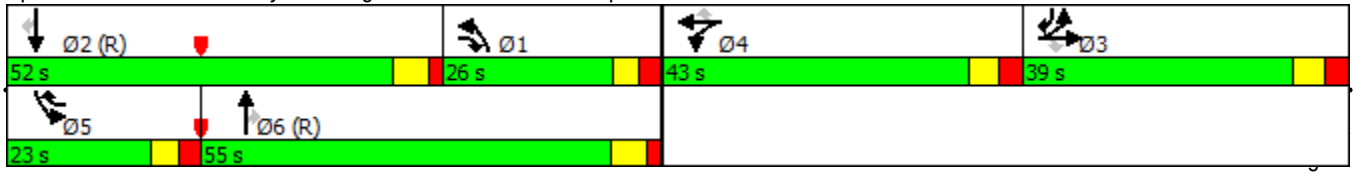
c Critical Lane Group

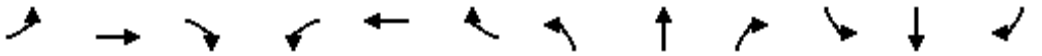
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	554	230	548	139	64	68	150	2158	869	392	998	527
Future Volume (vph)	554	230	548	139	64	68	150	2158	869	392	998	527
Lane Group Flow (vph)	400	408	565	143	66	70	155	2225	896	404	1029	543
Turn Type	Split	NA	pm+ov	Split	NA	pm+ov	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	1	4	4	5	1	6		5	2	3
Permitted Phases			3			4			6			2
Detector Phase	3	3	1	4	4	5	1	6	6	5	2	3
Switch Phase												
Minimum Initial (s)	5.0	5.0	6.0	5.0	5.0	6.0	6.0	15.0	15.0	6.0	15.0	5.0
Minimum Split (s)	43.0	43.0	12.0	44.0	44.0	12.0	12.0	51.4	51.4	12.0	51.4	43.0
Total Split (s)	39.0	39.0	26.0	43.0	43.0	23.0	26.0	55.0	55.0	23.0	52.0	39.0
Total Split (%)	24.4%	24.4%	16.3%	26.9%	26.9%	14.4%	16.3%	34.4%	34.4%	14.4%	32.5%	24.4%
Yellow Time (s)	4.0	4.0	3.0	3.4	3.4	3.3	3.0	4.4	4.4	3.3	4.4	4.0
All-Red Time (s)	3.0	3.0	2.8	3.0	3.0	2.6	2.8	1.7	1.7	2.6	1.7	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	5.8	6.4	6.4	5.9	5.8	6.1	6.1	5.9	6.1	7.0
Lead/Lag	Lag	Lag	Lag	Lead	Lead	Lead	Lag	Lag	Lag	Lead	Lead	Lag
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	1.13	1.18	0.57	0.55	0.47	0.18	0.30	0.95	0.97	2.14	0.48	0.27
Control Delay	143.5	159.9	31.3	79.3	81.5	1.9	49.7	33.1	30.3	547.6	27.6	0.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0
Total Delay	143.5	159.9	31.3	79.3	81.5	1.9	49.7	33.1	51.4	547.6	27.6	0.4
Queue Length 50th (ft)	~483	~535	212	75	68	0	72	698	591	~675	353	0
Queue Length 95th (ft)	#700	#766	256	112	119	6	m84	#963	m#960	m#859	m424	m0
Internal Link Dist (ft)		420			220			809			959	
Turn Bay Length (ft)			250			150	385		225	300		360
Base Capacity (vph)	354	346	992	785	426	382	510	2334	919	189	2124	2015
Starvation Cap Reductn	0	0	0	0	0	0	0	0	67	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.13	1.18	0.57	0.18	0.15	0.18	0.30	0.95	1.05	2.14	0.48	0.27

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 105 (66%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 155
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 2: Haynes Bridge Rd & GA 400 SB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	554	230	548	139	64	68	150	2158	869	392	998	527
Future Volume (vph)	554	230	548	139	64	68	150	2158	869	392	998	527
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	5.8	6.4	6.4	5.9	5.8	6.1	6.1	5.9	6.1	7.0
Lane Util. Factor	*1.00	0.95	0.88	0.97	1.00	1.00	0.97	0.91	1.00	1.00	0.91	0.88
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	0.98	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	1733	2787	3433	1863	1583	3433	5085	1583	1770	5085	2787
Flt Permitted	0.95	0.98	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	1770	1733	2787	3433	1863	1583	3433	5085	1583	1770	5085	2787
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	571	237	565	143	66	70	155	2225	896	404	1029	543
RTOR Reduction (vph)	0	0	0	0	0	57	0	0	192	0	0	207
Lane Group Flow (vph)	400	408	565	143	66	13	155	2225	704	404	1029	336
Turn Type	Split	NA	pm+ov	Split	NA	pm+ov	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	1	4	4	5	1	6		5	2	3
Permitted Phases			3			4			6			2
Actuated Green, G (s)	32.0	32.0	55.8	12.0	12.0	29.1	23.8	73.5	73.5	17.1	66.9	98.9
Effective Green, g (s)	32.0	32.0	55.8	12.0	12.0	29.1	23.8	73.5	73.5	17.1	66.9	98.9
Actuated g/C Ratio	0.20	0.20	0.35	0.08	0.08	0.18	0.15	0.46	0.46	0.11	0.42	0.62
Clearance Time (s)	7.0	7.0	5.8	6.4	6.4	5.9	5.8	6.1	6.1	5.9	6.1	7.0
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	5.0	5.0	3.0	5.0	3.0
Lane Grp Cap (vph)	354	346	971	257	139	287	510	2335	727	189	2126	1844
v/s Ratio Prot	0.23	c0.24	0.09	c0.04	0.04	0.00	0.05	0.44		c0.23	0.20	0.04
v/s Ratio Perm			0.12			0.00			c0.44			0.08
v/c Ratio	1.13	1.18	0.58	0.56	0.47	0.04	0.30	0.95	0.97	2.14	0.48	0.18
Uniform Delay, d1	64.0	64.0	42.6	71.4	71.0	54.0	60.7	41.6	42.1	71.5	34.0	13.1
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.79	0.66	0.58	0.61	0.80	0.29
Incremental Delay, d2	87.9	106.5	0.9	2.6	2.5	0.1	0.1	5.2	15.1	523.2	0.5	0.0
Delay (s)	151.9	170.5	43.5	74.0	73.5	54.0	47.9	32.5	39.6	566.6	27.6	3.9
Level of Service	F	F	D	E	E	D	D	C	D	F	C	A
Approach Delay (s)		112.8			68.9			35.1			131.3	
Approach LOS		F			E			D			F	

Intersection Summary			
HCM 2000 Control Delay	79.5	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.13		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	25.4
Intersection Capacity Utilization	112.7%	ICU Level of Service	H
Analysis Period (min)	15		

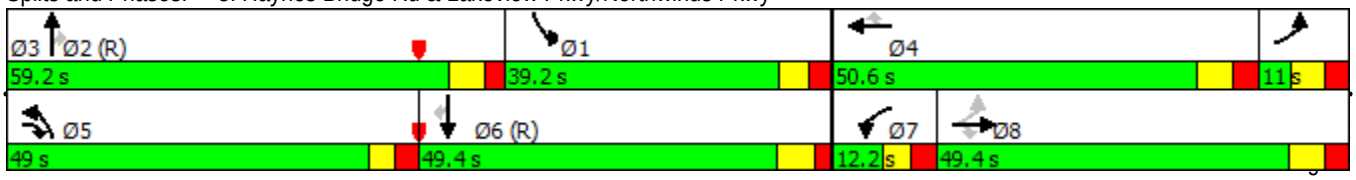
c Critical Lane Group

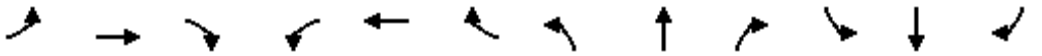
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	43	162	300	67	204	138	945	1314	513	612	1459	146
Future Volume (vph)	43	162	300	67	204	138	945	1314	513	612	1459	146
Lane Group Flow (vph)	57	180	326	120	272	156	1005	1383	558	680	1536	162
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	3	8	5	7	4		5	2		1	6	
Permitted Phases	8		8			4			2			6
Detector Phase	3	8	5	7	4	4	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	3.0	5.0	5.0	5.0	5.0	5.0	5.0	15.0	15.0	5.0	15.0	15.0
Minimum Split (s)	11.0	49.4	11.0	11.2	47.4	47.4	11.0	42.7	42.7	11.4	37.7	37.7
Total Split (s)	11.0	49.4	49.0	12.2	50.6	50.6	49.0	59.2	59.2	39.2	49.4	49.4
Total Split (%)	6.9%	30.9%	30.6%	7.6%	31.6%	31.6%	30.6%	37.0%	37.0%	24.5%	30.9%	30.9%
Yellow Time (s)	4.2	4.4	3.2	3.2	4.4	4.4	3.2	4.5	4.5	3.4	4.5	4.5
All-Red Time (s)	3.0	3.0	2.8	3.0	3.0	3.0	2.8	2.2	2.2	3.0	2.2	2.2
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7	6.7	6.4	6.7	6.7
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lead	Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	C-Min
v/c Ratio	0.32	0.57	0.23	0.94	0.81	0.37	1.09	0.65	0.72	0.97	0.84	0.24
Control Delay	60.7	66.6	14.6	138.7	79.4	8.5	84.7	22.9	16.6	56.8	29.7	0.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	60.7	66.6	14.6	138.7	79.4	8.5	84.7	22.9	16.6	56.8	29.7	0.6
Queue Length 50th (ft)	51	174	68	65	290	0	~597	364	277	325	260	0
Queue Length 95th (ft)	74	242	90	62	329	34	m#620	m445	m388	m#348	m#627	m0
Internal Link Dist (ft)		469			1131			959			721	
Turn Bay Length (ft)	90		150			150	225		100	200		180
Base Capacity (vph)	176	489	1410	128	475	524	922	2138	772	703	1826	673
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.32	0.37	0.23	0.94	0.57	0.30	1.09	0.65	0.72	0.97	0.84	0.24

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 15 (9%), Referenced to phase 2:NBT and 6:SBT, Start of Green
Natural Cycle: 145
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 3: Haynes Bridge Rd & Lakeview Pkwy/Northwinds Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	43	162	300	67	204	138	945	1314	513	612	1459	146
Future Volume (vph)	43	162	300	67	204	138	945	1314	513	612	1459	146
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7	6.7	6.4	6.7	6.7
Lane Util. Factor	1.00	1.00	0.88	0.97	0.95	0.95	0.97	0.91	1.00	0.97	0.91	1.00
Frt	1.00	1.00	0.85	1.00	0.99	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	1863	2787	3433	1753	1504	3433	5085	1583	3433	5085	1583
Flt Permitted	0.47	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	883	1863	2787	3433	1753	1504	3433	5085	1583	3433	5085	1583
Peak-hour factor, PHF	0.75	0.90	0.92	0.56	0.80	0.80	0.94	0.95	0.92	0.90	0.95	0.90
Adj. Flow (vph)	57	180	326	120	255	172	1005	1383	558	680	1536	162
RTOR Reduction (vph)	0	0	62	0	2	126	0	0	108	0	0	105
Lane Group Flow (vph)	57	180	264	120	270	30	1005	1383	450	680	1536	57
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	3	8	5	7	4		5	2		1	6	
Permitted Phases	8		8			4			2			6
Actuated Green, G (s)	28.8	28.6	71.6	6.0	30.6	30.6	43.0	65.9	65.9	32.8	56.1	56.1
Effective Green, g (s)	28.8	28.6	71.6	6.0	30.6	30.6	43.0	65.9	65.9	32.8	56.1	56.1
Actuated g/C Ratio	0.18	0.18	0.45	0.04	0.19	0.19	0.27	0.41	0.41	0.20	0.35	0.35
Clearance Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7	6.7	6.4	6.7	6.7
Vehicle Extension (s)	2.0	2.5	2.0	2.0	2.5	2.5	2.0	5.0	5.0	2.0	5.0	5.0
Lane Grp Cap (vph)	175	333	1247	128	335	287	922	2094	651	703	1782	555
v/s Ratio Prot	0.01	c0.10	0.06	0.03	c0.15		c0.29	0.27		c0.20	c0.30	
v/s Ratio Perm	0.05		0.04			0.02			0.28			0.04
v/c Ratio	0.33	0.54	0.21	0.94	0.81	0.10	1.09	0.66	0.69	0.97	0.86	0.10
Uniform Delay, d1	61.1	59.7	27.0	76.8	61.9	53.4	58.5	38.0	38.7	63.1	48.3	35.0
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.67	0.58	0.54	0.63	0.55	0.04
Incremental Delay, d2	0.4	1.4	0.0	59.3	12.9	0.1	47.2	0.6	2.0	15.4	2.7	0.2
Delay (s)	61.5	61.1	27.0	136.1	74.8	53.5	86.2	22.8	22.7	55.3	29.4	1.6
Level of Service	E	E	C	F	E	D	F	C	C	E	C	A
Approach Delay (s)		41.4			82.2			44.4			35.0	
Approach LOS		D			F			D			C	

Intersection Summary			
HCM 2000 Control Delay	43.9	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.94		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	27.7
Intersection Capacity Utilization	94.8%	ICU Level of Service	F
Analysis Period (min)	15		

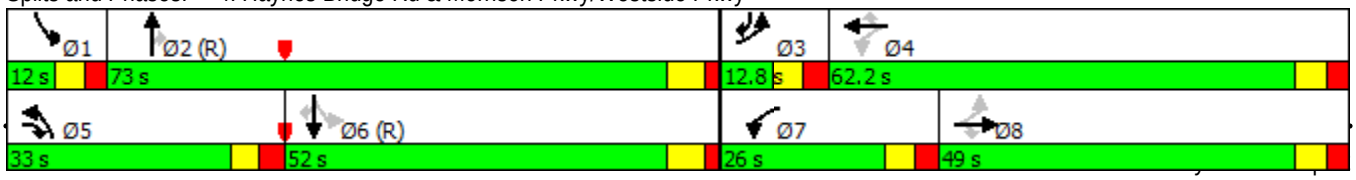
c Critical Lane Group

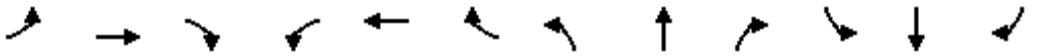
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	83	520	453	337	1213	45	580	875	149	59	1406	216
Future Volume (vph)	83	520	453	337	1213	45	580	875	149	59	1406	216
Lane Group Flow (vph)	92	565	477	355	1251	49	611	921	157	61	1449	223
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	pm+pt	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2	6		6
Detector Phase	3	8	5	7	4	4	5	2	2	1	6	3
Switch Phase												
Minimum Initial (s)	5.0	10.0	5.0	5.0	10.0	10.0	5.0	10.0	10.0	4.0	10.0	5.0
Minimum Split (s)	11.6	51.7	11.4	11.4	51.7	51.7	11.4	38.7	38.7	11.0	51.7	11.6
Total Split (s)	12.8	49.0	33.0	26.0	62.2	62.2	33.0	73.0	73.0	12.0	52.0	12.8
Total Split (%)	8.0%	30.6%	20.6%	16.3%	38.9%	38.9%	20.6%	45.6%	45.6%	7.5%	32.5%	8.0%
Yellow Time (s)	3.6	3.9	3.4	3.4	3.9	3.9	3.4	4.7	4.7	3.5	4.7	3.6
All-Red Time (s)	3.0	2.8	3.0	3.0	2.8	2.8	3.0	1.8	1.8	2.8	1.8	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lead/Lag	Lead	Lag	Lead	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lead
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	0.80	0.60	0.59	1.02	1.02	0.08	1.07	0.42	0.20	0.28	1.00	0.33
Control Delay	75.9	54.7	26.4	87.8	81.5	0.2	105.1	12.3	1.8	27.4	80.6	12.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	75.9	54.7	26.4	87.8	81.5	0.2	105.1	12.3	1.8	27.4	80.6	12.8
Queue Length 50th (ft)	58	274	278	~271	~726	0	~346	243	25	33	~561	47
Queue Length 95th (ft)	#147	340	398	#457	#867	0	#475	119	0	61	#673	117
Internal Link Dist (ft)		761			667			721			604	
Turn Bay Length (ft)	200		200	165		200	250		260	350		160
Base Capacity (vph)	115	935	807	349	1227	650	570	2189	770	221	1446	674
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.80	0.60	0.59	1.02	1.02	0.08	1.07	0.42	0.20	0.28	1.00	0.33

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBTL, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 4: Haynes Bridge Rd & Morrison Pkwy/Westside Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	83	520	453	337	1213	45	580	875	149	59	1406	216
Future Volume (vph)	83	520	453	337	1213	45	580	875	149	59	1406	216
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	1.00	0.97	0.91	1.00	1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	3539	1583	1770	3539	1583	3433	5085	1583	1770	5085	1583
Flt Permitted	0.09	1.00	1.00	0.23	1.00	1.00	0.95	1.00	1.00	0.30	1.00	1.00
Satd. Flow (perm)	176	3539	1583	433	3539	1583	3433	5085	1583	555	5085	1583
Peak-hour factor, PHF	0.90	0.92	0.95	0.95	0.97	0.92	0.95	0.95	0.95	0.97	0.97	0.97
Adj. Flow (vph)	92	565	477	355	1251	49	611	921	157	61	1449	223
RTOR Reduction (vph)	0	0	64	0	0	32	0	0	91	0	0	105
Lane Group Flow (vph)	92	565	413	355	1251	17	611	921	66	61	1449	118
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	pm+pt	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2	6		6
Actuated Green, G (s)	48.5	42.3	68.9	68.3	55.5	55.5	26.6	67.6	67.6	50.1	45.5	51.7
Effective Green, g (s)	48.5	42.3	68.9	68.3	55.5	55.5	26.6	67.6	67.6	50.1	45.5	51.7
Actuated g/C Ratio	0.30	0.26	0.43	0.43	0.35	0.35	0.17	0.42	0.42	0.31	0.28	0.32
Clearance Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Vehicle Extension (s)	2.5	2.5	3.0	2.5	2.5	2.5	3.0	5.5	5.5	2.0	5.5	2.5
Lane Grp Cap (vph)	115	935	681	348	1227	549	570	2148	668	208	1446	511
v/s Ratio Prot	0.03	0.16	0.10	c0.12	c0.35		c0.18	0.18		0.01	c0.28	0.01
v/s Ratio Perm	0.21		0.16	0.31		0.01			0.04	0.08		0.07
v/c Ratio	0.80	0.60	0.61	1.02	1.02	0.03	1.07	0.43	0.10	0.29	1.00	0.23
Uniform Delay, d1	45.8	51.5	35.1	38.7	52.2	34.5	66.7	32.6	27.8	39.1	57.2	39.6
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.80	0.37	0.34	1.00	1.00	1.00
Incremental Delay, d2	30.8	0.9	1.5	53.5	30.7	0.0	55.1	0.5	0.2	0.3	24.2	0.2
Delay (s)	76.6	52.5	36.6	92.2	83.0	34.5	108.3	12.4	9.8	39.4	81.4	39.8
Level of Service	E	D	D	F	F	C	F	B	A	D	F	D
Approach Delay (s)		47.8			83.5			46.9			74.6	
Approach LOS		D			F			D			E	

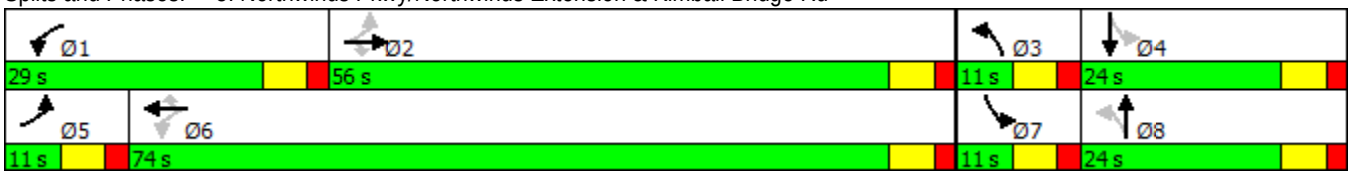
Intersection Summary			
HCM 2000 Control Delay	64.5	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.05		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	26.2
Intersection Capacity Utilization	103.7%	ICU Level of Service	G
Analysis Period (min)	15		

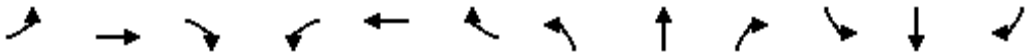
c Critical Lane Group

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	SBT	Ø7
Lane Configurations									
Traffic Volume (vph)	4	594	348	350	268	52	28	162	
Future Volume (vph)	4	594	348	350	268	52	28	162	
Lane Group Flow (vph)	8	612	387	376	298	104	178	184	
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	NA	
Protected Phases	5	2		1	6	3	8	4	7
Permitted Phases	2		2	6		8			
Detector Phase	5	2	2	1	6	3	8	4	
Switch Phase									
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	11.0	24.0	24.0	11.0	24.0	11.0	24.0	24.0	11.0
Total Split (s)	11.0	56.0	56.0	29.0	74.0	11.0	24.0	24.0	11.0
Total Split (%)	9.2%	46.7%	46.7%	24.2%	61.7%	9.2%	20.0%	20.0%	9%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Lost Time (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead
Lead-Lag Optimize?									
Recall Mode	None	None	None	None	None	None	Min	Min	None
v/c Ratio	0.01	0.78	0.48	0.77	0.25	0.48	0.23	0.49	
Control Delay	8.2	33.6	10.0	23.9	8.9	45.1	10.2	49.3	
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Delay	8.2	33.6	10.0	23.9	8.9	45.1	10.2	49.3	
Queue Length 50th (ft)	2	337	60	100	69	62	8	64	
Queue Length 95th (ft)	4	531	152	225	155	62	39	104	
Internal Link Dist (ft)		801			544		923	1121	
Turn Bay Length (ft)	130		160	130		150			
Base Capacity (vph)	546	942	920	566	1342	217	790	644	
Starvation Cap Reductn	0	0	0	0	0	0	0	0	
Spillback Cap Reductn	0	0	0	0	0	0	0	0	
Storage Cap Reductn	0	0	0	0	0	0	0	0	
Reduced v/c Ratio	0.01	0.65	0.42	0.66	0.22	0.48	0.23	0.29	

Intersection Summary
Cycle Length: 120
Actuated Cycle Length: 101.5
Natural Cycle: 90
Control Type: Actuated-Uncoordinated

Splits and Phases: 5: Northwinds Pkwy/Northwinds Extension & Kimball Bridge Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	4	594	348	350	268	0	52	28	133	0	162	1
Future Volume (vph)	4	594	348	350	268	0	52	28	133	0	162	1
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.0	6.0	6.0	6.0	6.0		6.0	6.0			6.0	
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00		1.00	0.95			0.95	
Frt	1.00	1.00	0.85	1.00	1.00		1.00	0.88			1.00	
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00			1.00	
Satd. Flow (prot)	1770	1863	1583	1770	1863		1770	3098			3528	
Flt Permitted	0.58	1.00	1.00	0.19	1.00		0.41	1.00			1.00	
Satd. Flow (perm)	1077	1863	1583	362	1863		766	3098			3528	
Peak-hour factor, PHF	0.50	0.97	0.90	0.93	0.90	0.92	0.50	0.92	0.90	0.92	0.90	0.25
Adj. Flow (vph)	8	612	387	376	298	0	104	30	148	0	180	4
RTOR Reduction (vph)	0	0	132	0	0	0	0	117	0	0	2	0
Lane Group Flow (vph)	8	612	255	376	298	0	104	61	0	0	182	0
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8			4		
Actuated Green, G (s)	49.1	48.2	48.2	72.1	65.2		22.1	22.1			11.0	
Effective Green, g (s)	49.1	48.2	48.2	72.1	65.2		22.1	22.1			11.0	
Actuated g/C Ratio	0.46	0.45	0.45	0.68	0.61		0.21	0.21			0.10	
Clearance Time (s)	6.0	6.0	6.0	6.0	6.0		6.0	6.0			6.0	
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0		3.0	3.0			3.0	
Lane Grp Cap (vph)	503	845	718	483	1143		207	644			365	
v/s Ratio Prot	0.00	0.33		c0.13	0.16		c0.02	0.02			0.05	
v/s Ratio Perm	0.01		0.16	c0.40			c0.08					
v/c Ratio	0.02	0.72	0.36	0.78	0.26		0.50	0.09			0.50	
Uniform Delay, d1	15.4	23.6	18.9	15.6	9.4		35.7	34.0			45.0	
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00			1.00	
Incremental Delay, d2	0.0	3.1	0.3	7.8	0.1		1.9	0.1			1.1	
Delay (s)	15.4	26.7	19.2	23.4	9.5		37.6	34.0			46.1	
Level of Service	B	C	B	C	A		D	C			D	
Approach Delay (s)		23.7			17.3			35.4			46.1	
Approach LOS		C			B			D			D	

Intersection Summary			
HCM 2000 Control Delay	25.1	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.78		
Actuated Cycle Length (s)	106.2	Sum of lost time (s)	24.0
Intersection Capacity Utilization	79.9%	ICU Level of Service	D
Analysis Period (min)	15		

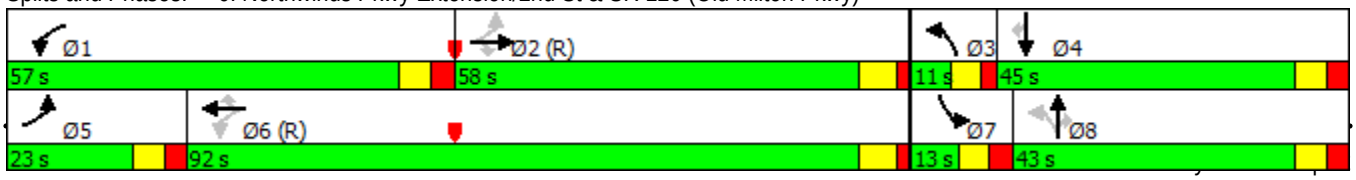
c Critical Lane Group

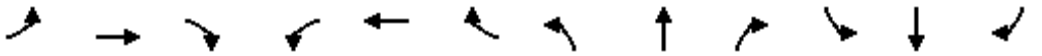
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	140	1468	41	586	2061	321	38	32	92	100	5	37
Future Volume (vph)	140	1468	41	586	2061	321	38	32	92	100	5	37
Lane Group Flow (vph)	175	1596	55	637	2216	357	68	64	219	109	20	77
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Detector Phase	5	2	2	1	6	6	3	8	8	7	4	4
Switch Phase												
Minimum Initial (s)	6.0	15.0	15.0	6.0	15.0	15.0	5.0	8.0	8.0	6.0	8.0	8.0
Minimum Split (s)	13.0	30.7	30.7	13.0	36.7	36.7	11.0	43.0	43.0	13.0	43.0	43.0
Total Split (s)	23.0	58.0	58.0	57.0	92.0	92.0	11.0	43.0	43.0	13.0	45.0	45.0
Total Split (%)	13.5%	33.9%	33.9%	33.3%	53.8%	53.8%	6.4%	25.1%	25.1%	7.6%	26.3%	26.3%
Yellow Time (s)	4.0	4.7	4.7	4.0	4.7	4.7	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	1.8	1.8	3.0	1.8	1.8	2.0	3.0	3.0	3.0	3.0	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Recall Mode	None	C-Min	C-Min	None	C-Min	C-Min	None	None	None	None	None	None
v/c Ratio	0.86	0.71	0.07	1.11	0.67	0.33	0.44	0.51	0.70	0.91	0.14	0.29
Control Delay	84.9	41.1	0.2	115.8	20.1	9.5	75.1	90.0	21.0	139.8	73.6	2.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	84.9	41.1	0.2	115.8	20.1	9.5	75.1	90.0	21.0	139.8	73.6	2.8
Queue Length 50th (ft)	127	525	0	~742	547	107	69	71	0	63	21	0
Queue Length 95th (ft)	#191	613	0	#1001	646	181	71	66	0	#129	14	0
Internal Link Dist (ft)		555			792			972			387	
Turn Bay Length (ft)	235		150	330		145	400			200		100
Base Capacity (vph)	221	2256	787	575	3318	1076	153	392	506	120	414	468
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.79	0.71	0.07	1.11	0.67	0.33	0.44	0.16	0.43	0.91	0.05	0.16

Intersection Summary

Cycle Length: 171
Actuated Cycle Length: 171
Offset: 0 (0%), Referenced to phase 2:EBTL and 6:WBTL, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 6: Northwinds Pkwy Extension/2nd St & SR 120 (Old Milton Pkwy)





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	140	1468	41	586	2061	321	38	32	92	100	5	37
Future Volume (vph)	140	1468	41	586	2061	321	38	32	92	100	5	37
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00	1.00	1.00	0.97	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	5085	1583	1770	5085	1583	1770	1863	1583	3433	1863	1583
Flt Permitted	0.07	1.00	1.00	0.06	1.00	1.00	0.74	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	127	5085	1583	121	5085	1583	1386	1863	1583	3433	1863	1583
Peak-hour factor, PHF	0.80	0.92	0.75	0.92	0.93	0.90	0.56	0.50	0.42	0.92	0.25	0.48
Adj. Flow (vph)	175	1596	55	637	2216	357	68	64	219	109	20	77
RTOR Reduction (vph)	0	0	31	0	0	44	0	0	204	0	0	71
Lane Group Flow (vph)	175	1596	24	637	2216	313	68	64	15	109	20	6
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Actuated Green, G (s)	90.2	75.9	75.9	132.9	111.6	111.6	16.6	11.6	11.6	6.0	13.6	13.6
Effective Green, g (s)	90.2	75.9	75.9	132.9	111.6	111.6	16.6	11.6	11.6	6.0	13.6	13.6
Actuated g/C Ratio	0.53	0.44	0.44	0.78	0.65	0.65	0.10	0.07	0.07	0.04	0.08	0.08
Clearance Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Vehicle Extension (s)	3.0	5.0	5.0	3.0	5.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	204	2257	702	576	3318	1033	145	126	107	120	148	125
v/s Ratio Prot	0.07	0.31		c0.32	0.44		0.01	c0.03		c0.03	0.01	
v/s Ratio Perm	0.38		0.02	c0.54		0.20	0.03		0.01			0.00
v/c Ratio	0.86	0.71	0.03	1.11	0.67	0.30	0.47	0.51	0.14	0.91	0.14	0.05
Uniform Delay, d1	43.5	38.5	26.9	52.2	18.3	12.9	72.5	76.9	75.0	82.2	73.2	72.7
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	28.1	1.9	0.1	69.9	1.1	0.8	2.4	3.2	0.6	54.0	0.4	0.2
Delay (s)	71.7	40.4	27.0	122.1	19.4	13.6	74.9	80.1	75.6	136.3	73.6	72.9
Level of Service	E	D	C	F	B	B	E	F	E	F	E	E
Approach Delay (s)		43.0			39.1			76.3			106.5	
Approach LOS		D			D			E			F	

Intersection Summary			
HCM 2000 Control Delay	45.2	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	1.07		
Actuated Cycle Length (s)	171.0	Sum of lost time (s)	27.5
Intersection Capacity Utilization	87.4%	ICU Level of Service	E
Analysis Period (min)	15		

c Critical Lane Group

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (veh/h)	765	388	411	299	70	82
Future Volume (Veh/h)	765	388	411	299	70	82
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	832	422	447	325	76	89
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						8
Median type	None			None		
Median storage veh)						
Upstream signal (ft)	1211					
pX, platoon unblocked						
vC, conflicting volume			1254		1888	416
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			1254		1888	416
tC, single (s)			4.1		6.8	6.9
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			19		0	85
cM capacity (veh/h)			551		12	585

Direction, Lane #	EB 1	EB 2	EB 3	WB 1	WB 2	WB 3	NB 1
Volume Total	416	416	422	447	162	162	165
Volume Left	0	0	0	447	0	0	76
Volume Right	0	0	422	0	0	0	89
cSH	1700	1700	1700	551	1700	1700	25
Volume to Capacity	0.24	0.24	0.25	0.81	0.10	0.10	6.65
Queue Length 95th (ft)	0	0	0	200	0	0	Err
Control Delay (s)	0.0	0.0	0.0	33.9	0.0	0.0	Err
Lane LOS				D			F
Approach Delay (s)	0.0			19.6			Err
Approach LOS							F

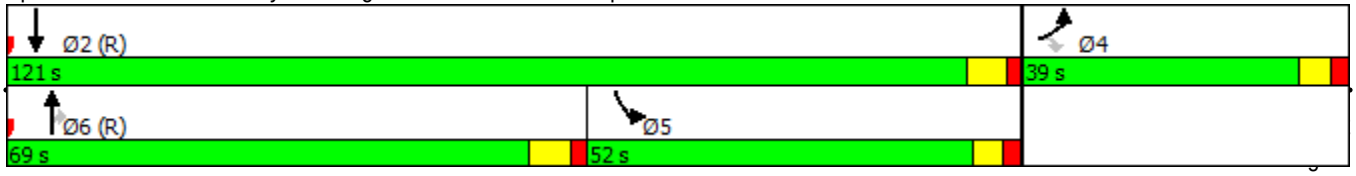
Intersection Summary			
Average Delay	759.9		
Intersection Capacity Utilization	57.8%	ICU Level of Service	B
Analysis Period (min)	15		

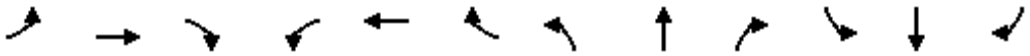
Lane Group	EBL	EBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	1081	410	1997	934	1071	2635
Future Volume (vph)	1081	410	1997	934	1071	2635
Lane Group Flow (vph)	1114	432	2059	973	1116	2716
Turn Type	Prot	Perm	NA	Perm	Prot	NA
Protected Phases	4		6		5	2
Permitted Phases		4		6		
Detector Phase	4	4	6	6	5	2
Switch Phase						
Minimum Initial (s)	7.0	7.0	15.0	15.0	7.0	15.0
Minimum Split (s)	15.0	15.0	33.0	33.0	14.0	33.0
Total Split (s)	39.0	39.0	69.0	69.0	52.0	121.0
Total Split (%)	24.4%	24.4%	43.1%	43.1%	32.5%	75.6%
Yellow Time (s)	3.8	3.8	4.9	4.9	3.6	4.9
All-Red Time (s)	2.3	2.3	1.9	1.9	2.4	1.9
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.1	6.1	6.8	6.8	6.0	6.8
Lead/Lag			Lead	Lead	Lag	
Lead-Lag Optimize?						
Recall Mode	None	None	C-Min	C-Min	Min	C-Min
v/c Ratio	1.09	1.13	1.04	0.71	1.13	0.75
Control Delay	112.3	132.5	79.2	23.6	121.3	23.0
Queue Delay	0.0	0.0	6.3	0.0	0.0	16.6
Total Delay	112.3	132.5	85.5	23.6	121.3	39.7
Queue Length 50th (ft)	~462	~459	~849	265	~711	0
Queue Length 95th (ft)	#556	#685	#939	356	m#601	m0
Internal Link Dist (ft)			688			809
Turn Bay Length (ft)	500	500		220	340	
Base Capacity (vph)	1026	382	1976	1368	986	3629
Starvation Cap Reductn	0	0	0	0	0	981
Spillback Cap Reductn	0	0	30	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	1.09	1.13	1.06	0.71	1.13	1.03

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 95 (59%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 1: Haynes Bridge Rd & GA 400 NB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1081	0	410	0	0	0	0	1997	934	1071	2635	0
Future Volume (vph)	1081	0	410	0	0	0	0	1997	934	1071	2635	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.1		6.1					6.8	6.8	6.0	6.8	
Lane Util. Factor	0.94		1.00					0.91	0.88	0.97	0.91	
Frt	1.00		0.85					1.00	0.85	1.00	1.00	
Flt Protected	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (prot)	4990		1583					5085	2787	3433	5085	
Flt Permitted	0.95		1.00					1.00	1.00	0.95	1.00	
Satd. Flow (perm)	4990		1583					5085	2787	3433	5085	
Peak-hour factor, PHF	0.97	0.92	0.95	0.92	0.92	0.92	0.92	0.97	0.96	0.96	0.97	0.92
Adj. Flow (vph)	1114	0	432	0	0	0	0	2059	973	1116	2716	0
RTOR Reduction (vph)	0	0	57	0	0	0	0	0	285	0	0	0
Lane Group Flow (vph)	1114	0	375	0	0	0	0	2059	688	1116	2716	0
Turn Type	Prot		Perm					NA	Perm	Prot	NA	
Protected Phases	4							6		5	2	
Permitted Phases			4						6			
Actuated Green, G (s)	32.9		32.9					62.2	62.2	46.0	114.2	
Effective Green, g (s)	32.9		32.9					62.2	62.2	46.0	114.2	
Actuated g/C Ratio	0.21		0.21					0.39	0.39	0.29	0.71	
Clearance Time (s)	6.1		6.1					6.8	6.8	6.0	6.8	
Vehicle Extension (s)	3.0		3.0					5.1	5.1	4.1	5.1	
Lane Grp Cap (vph)	1026		325					1976	1083	986	3629	
v/s Ratio Prot	0.22							c0.40		c0.33	0.53	
v/s Ratio Perm			c0.24						0.25			
v/c Ratio	1.09		1.15					1.04	0.64	1.13	0.75	
Uniform Delay, d1	63.5		63.5					48.9	39.7	57.0	14.1	
Progression Factor	1.00		1.00					1.00	1.00	1.23	1.60	
Incremental Delay, d2	54.4		98.2					32.2	2.8	60.7	0.1	
Delay (s)	117.9		161.8					81.1	42.5	131.0	22.7	
Level of Service	F		F					F	D	F	C	
Approach Delay (s)		130.2			0.0			68.7			54.2	
Approach LOS		F			A			E			D	

Intersection Summary			
HCM 2000 Control Delay	73.4	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.10		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	18.9
Intersection Capacity Utilization	103.7%	ICU Level of Service	G
Analysis Period (min)	15		

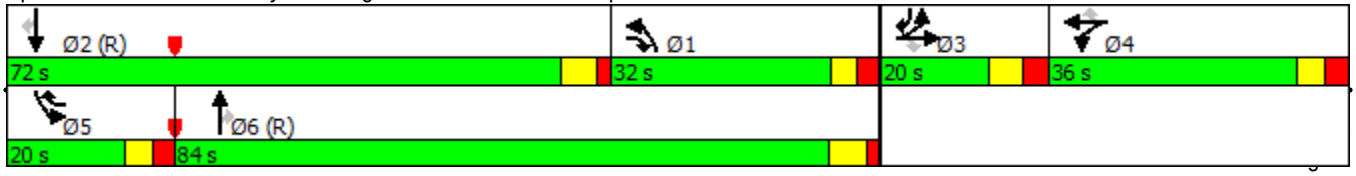
c Critical Lane Group

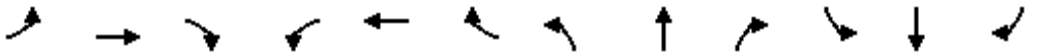
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	235	66	651	843	376	415	643	2139	266	129	2172	1133
Future Volume (vph)	235	66	651	843	376	415	643	2139	266	129	2172	1133
Lane Group Flow (vph)	161	166	693	897	409	441	663	2205	289	140	2239	1168
Turn Type	Split	NA	pm+ov	Split	NA	pm+ov	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	1	4	4	5	1	6		5	2	3
Permitted Phases			3			4			6			2
Detector Phase	3	3	1	4	4	5	1	6	6	5	2	3
Switch Phase												
Minimum Initial (s)	5.0	5.0	6.0	5.0	5.0	6.0	6.0	15.0	15.0	6.0	15.0	5.0
Minimum Split (s)	13.0	13.0	13.0	13.0	13.0	13.0	13.0	30.0	30.0	13.0	30.0	13.0
Total Split (s)	20.0	20.0	32.0	36.0	36.0	20.0	32.0	84.0	84.0	20.0	72.0	20.0
Total Split (%)	12.5%	12.5%	20.0%	22.5%	22.5%	12.5%	20.0%	52.5%	52.5%	12.5%	45.0%	12.5%
Yellow Time (s)	4.0	4.0	3.0	3.4	3.4	3.3	3.0	4.4	4.4	3.3	4.4	4.0
All-Red Time (s)	3.0	3.0	2.8	3.0	3.0	2.6	2.8	1.7	1.7	2.6	1.7	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	5.8	6.4	6.4	5.9	5.8	6.1	6.1	5.9	6.1	7.0
Lead/Lag	Lead	Lead	Lag	Lag	Lag	Lead	Lag	Lag	Lag	Lead	Lead	Lead
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	1.18	1.19	0.86	1.41	1.19	0.77	1.18	0.89	0.34	0.90	1.07	0.84
Control Delay	194.2	196.6	65.9	240.0	164.1	47.3	117.6	9.6	2.7	86.5	75.7	22.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0
Total Delay	194.2	196.6	65.9	240.0	164.1	47.3	117.6	10.6	2.7	86.5	75.7	22.4
Queue Length 50th (ft)	~211	~218	392	~647	~513	325	~422	408	49	143	~963	431
Queue Length 95th (ft)	#377	#388	#486	#782	#732	472	m#381	m338	m44	m147	m#974	m438
Internal Link Dist (ft)		418			220			809			956	
Turn Bay Length (ft)			250			150	385		225	300		360
Base Capacity (vph)	136	139	804	635	344	571	562	2476	851	155	2094	1391
Starvation Cap Reductn	0	0	0	0	0	0	0	96	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.18	1.19	0.86	1.41	1.19	0.77	1.18	0.93	0.34	0.90	1.07	0.84

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 92 (58%), Referenced to phase 2:SBT and 6:NBT, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 2: Haynes Bridge Rd & GA 400 SB Ramps





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	235	66	651	843	376	415	643	2139	266	129	2172	1133
Future Volume (vph)	235	66	651	843	376	415	643	2139	266	129	2172	1133
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	5.8	6.4	6.4	5.9	5.8	6.1	6.1	5.9	6.1	7.0
Lane Util. Factor	0.95	0.95	0.88	0.97	1.00	1.00	0.97	0.91	1.00	1.00	0.91	0.88
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	0.97	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1681	1721	2787	3433	1863	1583	3433	5085	1583	1770	5085	2787
Flt Permitted	0.95	0.97	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	1681	1721	2787	3433	1863	1583	3433	5085	1583	1770	5085	2787
Peak-hour factor, PHF	0.92	0.92	0.94	0.94	0.92	0.94	0.97	0.97	0.92	0.92	0.97	0.97
Adj. Flow (vph)	255	72	693	897	409	441	663	2205	289	140	2239	1168
RTOR Reduction (vph)	0	0	0	0	0	80	0	0	81	0	0	33
Lane Group Flow (vph)	161	166	693	897	409	361	663	2205	208	140	2239	1135
Turn Type	Split	NA	pm+ov	Split	NA	pm+ov	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	3	1	4	4	5	1	6		5	2	3
Permitted Phases			3			4			6			2
Actuated Green, G (s)	13.0	13.0	39.2	29.6	29.6	43.7	26.2	77.9	77.9	14.1	65.9	78.9
Effective Green, g (s)	13.0	13.0	39.2	29.6	29.6	43.7	26.2	77.9	77.9	14.1	65.9	78.9
Actuated g/C Ratio	0.08	0.08	0.25	0.19	0.19	0.27	0.16	0.49	0.49	0.09	0.41	0.49
Clearance Time (s)	7.0	7.0	5.8	6.4	6.4	5.9	5.8	6.1	6.1	5.9	6.1	7.0
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	5.0	5.0	3.0	5.0	3.0
Lane Grp Cap (vph)	136	139	783	635	344	432	562	2475	770	155	2094	1374
v/s Ratio Prot	0.10	c0.10	0.14	c0.26	0.22	0.07	c0.19	0.43		0.08	c0.44	0.07
v/s Ratio Perm			0.10			0.15			0.13			0.34
v/c Ratio	1.18	1.19	0.89	1.41	1.19	0.84	1.18	0.89	0.27	0.90	1.07	0.83
Uniform Delay, d1	73.5	73.5	58.2	65.2	65.2	54.8	66.9	37.2	24.3	72.3	47.0	34.7
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.56	0.24	0.24	0.90	0.91	0.79
Incremental Delay, d2	135.0	137.9	11.7	194.9	110.4	13.1	82.7	0.5	0.1	19.3	34.8	1.3
Delay (s)	208.5	211.4	69.9	260.1	175.6	67.9	120.1	9.5	5.9	84.4	77.5	28.7
Level of Service	F	F	E	F	F	E	F	A	A	F	E	C
Approach Delay (s)		114.8			191.8			32.4			61.7	
Approach LOS		F			F			C			E	

Intersection Summary			
HCM 2000 Control Delay	81.6	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.18		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	25.4
Intersection Capacity Utilization	113.7%	ICU Level of Service	H
Analysis Period (min)	15		

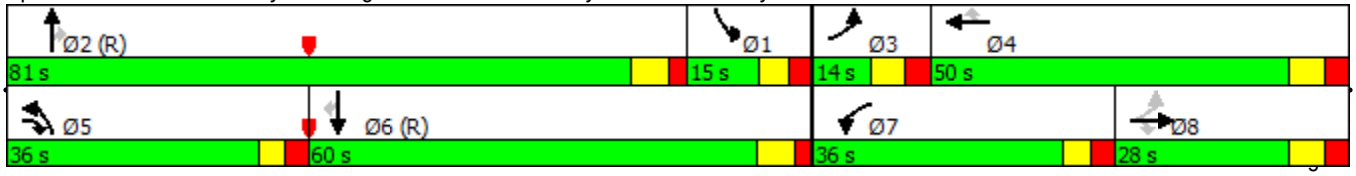
c Critical Lane Group

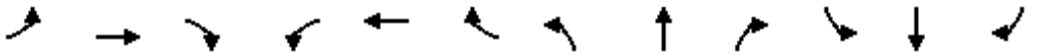
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	113	166	1046	591	222	641	345	2102	56	163	1598	55
Future Volume (vph)	113	166	1046	591	222	641	345	2102	56	163	1598	55
Lane Group Flow (vph)	120	177	1113	629	475	443	363	2213	59	172	1682	58
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	3	8	5	7	4		5	2		1	6	
Permitted Phases	8		8			4			2			6
Detector Phase	3	8	5	7	4	4	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	3.0	5.0	5.0	5.0	5.0	5.0	5.0	15.0	15.0	5.0	15.0	15.0
Minimum Split (s)	12.0	14.0	12.0	13.0	14.0	14.0	12.0	30.0	30.0	13.0	30.0	30.0
Total Split (s)	14.0	28.0	36.0	36.0	50.0	50.0	36.0	81.0	81.0	15.0	60.0	60.0
Total Split (%)	8.8%	17.5%	22.5%	22.5%	31.3%	31.3%	22.5%	50.6%	50.6%	9.4%	37.5%	37.5%
Yellow Time (s)	4.2	4.4	3.2	3.2	4.4	4.4	3.2	4.5	4.5	3.4	4.5	4.5
All-Red Time (s)	3.0	3.0	2.8	3.0	3.0	3.0	2.8	2.2	2.2	3.0	2.2	2.2
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7	6.7	6.4	6.7	6.7
Lead/Lag	Lead	Lag	Lead	Lead	Lag	Lag	Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	C-Min
v/c Ratio	0.98	0.74	1.00	0.98	1.04	0.86	0.56	0.94	0.07	0.93	0.99	0.09
Control Delay	121.5	86.0	69.9	95.8	104.0	51.6	42.0	43.9	0.1	102.8	62.5	0.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.5	0.0	18.8	0.0	0.0	0.0	0.0
Total Delay	121.5	86.0	69.9	95.8	104.0	52.1	42.0	62.6	0.1	102.8	62.5	0.7
Queue Length 50th (ft)	87	181	593	342	~534	315	170	858	0	97	676	0
Queue Length 95th (ft)	#215	#288	#773	#472	#778	#516	m184	m904	m0	m#132	m#708	m0
Internal Link Dist (ft)		469			1177			956			723	
Turn Bay Length (ft)	90		150			150	225		100	200		180
Base Capacity (vph)	122	239	1113	639	458	518	643	2361	824	184	1693	635
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	6	0	226	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.98	0.74	1.00	0.98	1.04	0.87	0.56	1.04	0.07	0.93	0.99	0.09

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 30 (19%), Referenced to phase 2:NBT and 6:SBT, Start of Green
Natural Cycle: 130
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 3: Haynes Bridge Rd & Lakeview Pkwy/Northwinds Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	113	166	1046	591	222	641	345	2102	56	163	1598	55
Future Volume (vph)	113	166	1046	591	222	641	345	2102	56	163	1598	55
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7	6.7	6.4	6.7	6.7
Lane Util. Factor	1.00	1.00	0.88	0.97	0.95	0.95	0.97	0.91	1.00	0.97	0.91	1.00
Frt	1.00	1.00	0.85	1.00	0.92	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	1863	2787	3433	1636	1504	3433	5085	1583	3433	5085	1583
Flt Permitted	0.19	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	362	1863	2787	3433	1636	1504	3433	5085	1583	3433	5085	1583
Peak-hour factor, PHF	0.94	0.94	0.94	0.94	0.94	0.94	0.95	0.95	0.95	0.95	0.95	0.95
Adj. Flow (vph)	120	177	1113	629	236	682	363	2213	59	172	1682	58
RTOR Reduction (vph)	0	0	111	0	23	118	0	0	32	0	0	39
Lane Group Flow (vph)	120	177	1002	629	452	325	363	2213	27	172	1682	19
Turn Type	pm+pt	NA	pm+ov	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	3	8	5	7	4		5	2		1	6	
Permitted Phases	8		8			4			2			6
Actuated Green, G (s)	27.4	20.6	50.6	29.8	42.6	42.6	30.0	74.3	74.3	8.6	53.3	53.3
Effective Green, g (s)	27.4	20.6	50.6	29.8	42.6	42.6	30.0	74.3	74.3	8.6	53.3	53.3
Actuated g/C Ratio	0.17	0.13	0.32	0.19	0.27	0.27	0.19	0.46	0.46	0.05	0.33	0.33
Clearance Time (s)	7.2	7.4	6.0	6.2	7.4	7.4	6.0	6.7	6.7	6.4	6.7	6.7
Vehicle Extension (s)	2.0	2.5	2.0	2.0	2.5	2.5	2.0	5.0	5.0	2.0	5.0	5.0
Lane Grp Cap (vph)	121	239	881	639	435	400	643	2361	735	184	1693	527
v/s Ratio Prot	0.04	0.10	c0.21	c0.18	c0.28		0.11	0.44		0.05	c0.33	
v/s Ratio Perm	0.13		0.15			0.22			0.02			0.01
v/c Ratio	0.99	0.74	1.14	0.98	1.04	0.81	0.56	0.94	0.04	0.93	0.99	0.04
Uniform Delay, d1	64.0	67.1	54.7	64.9	58.7	55.0	59.1	40.6	23.4	75.4	53.2	36.0
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.68	0.97	1.00	0.94	0.92	1.00
Incremental Delay, d2	78.9	11.1	75.7	31.3	53.8	11.6	0.3	4.2	0.0	30.2	14.0	0.1
Delay (s)	142.9	78.2	130.4	96.2	112.5	66.6	40.5	43.8	23.4	101.4	62.9	36.1
Level of Service	F	E	F	F	F	E	D	D	C	F	E	D
Approach Delay (s)		124.9			92.7			42.9			65.6	
Approach LOS		F			F			D			E	

Intersection Summary			
HCM 2000 Control Delay	74.3	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.08		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	27.7
Intersection Capacity Utilization	100.1%	ICU Level of Service	G
Analysis Period (min)	15		

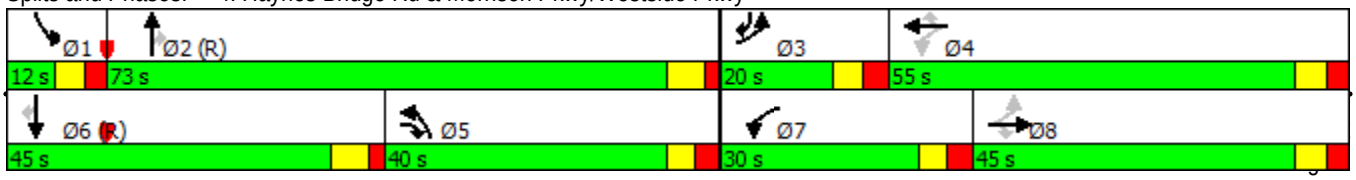
c Critical Lane Group

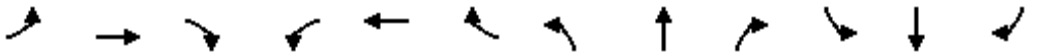
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	194	761	526	339	710	69	625	1958	273	53	926	115
Future Volume (vph)	194	761	526	339	710	69	625	1958	273	53	926	115
Lane Group Flow (vph)	204	801	554	365	763	74	679	2128	297	58	1007	125
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2			6
Detector Phase	3	8	5	7	4	4	5	2	2	1	6	3
Switch Phase												
Minimum Initial (s)	5.0	10.0	5.0	5.0	10.0	10.0	5.0	10.0	10.0	4.0	10.0	5.0
Minimum Split (s)	13.0	18.0	13.0	13.0	18.0	18.0	13.0	28.0	28.0	12.0	24.0	13.0
Total Split (s)	20.0	45.0	40.0	30.0	55.0	55.0	40.0	73.0	73.0	12.0	45.0	20.0
Total Split (%)	12.5%	28.1%	25.0%	18.8%	34.4%	34.4%	25.0%	45.6%	45.6%	7.5%	28.1%	12.5%
Yellow Time (s)	3.6	3.9	3.4	3.4	3.9	3.9	3.4	4.7	4.7	3.5	4.7	3.6
All-Red Time (s)	3.0	2.8	3.0	3.0	2.8	2.8	3.0	1.8	1.8	2.8	1.8	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lag	Lag	Lag	Lead	Lead	Lead
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	None
v/c Ratio	0.85	0.96	0.70	1.19	0.72	0.13	0.94	1.00	0.39	0.92	0.81	0.21
Control Delay	63.1	82.7	17.9	154.4	54.7	0.4	50.8	35.4	2.8	166.0	63.2	4.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	0.0	0.0	0.0	0.0
Total Delay	63.1	82.7	17.9	154.4	54.7	0.4	50.8	44.2	2.8	166.0	63.2	4.9
Queue Length 50th (ft)	137	437	184	~405	376	0	339	~712	17	62	368	5
Queue Length 95th (ft)	#244	#566	265	#620	453	0	m#391	m#914	m21	#159	427	32
Internal Link Dist (ft)		761			667			723			604	
Turn Bay Length (ft)	200		200	165		200	250		260	350		160
Base Capacity (vph)	242	847	794	307	1068	586	720	2131	760	63	1241	593
Starvation Cap Reductn	0	0	0	0	0	0	0	62	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.84	0.95	0.70	1.19	0.71	0.13	0.94	1.03	0.39	0.92	0.81	0.21

Intersection Summary

Cycle Length: 160
Actuated Cycle Length: 160
Offset: 8 (5%), Referenced to phase 2:NBT and 6:SBT, Start of Green
Natural Cycle: 140
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.
m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 4: Haynes Bridge Rd & Morrison Pkwy/Westside Pkwy





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	194	761	526	339	710	69	625	1958	273	53	926	115
Future Volume (vph)	194	761	526	339	710	69	625	1958	273	53	926	115
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	1.00	0.97	0.91	1.00	1.00	0.91	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	3539	1583	1770	3539	1583	3433	5085	1583	1770	5085	1583
Flt Permitted	0.21	1.00	1.00	0.09	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	399	3539	1583	169	3539	1583	3433	5085	1583	1770	5085	1583
Peak-hour factor, PHF	0.95	0.95	0.95	0.93	0.93	0.93	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	204	801	554	365	763	74	679	2128	297	58	1007	125
RTOR Reduction (vph)	0	0	86	0	0	52	0	0	97	0	0	76
Lane Group Flow (vph)	204	801	468	365	763	22	679	2128	200	58	1007	49
Turn Type	pm+pt	NA	pm+ov	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	pm+ov
Protected Phases	3	8	5	7	4		5	2		1	6	3
Permitted Phases	8		8	4		4			2			6
Actuated Green, G (s)	51.0	37.7	71.3	67.7	47.8	47.8	33.6	67.1	67.1	5.7	39.1	52.4
Effective Green, g (s)	51.0	37.7	71.3	67.7	47.8	47.8	33.6	67.1	67.1	5.7	39.1	52.4
Actuated g/C Ratio	0.32	0.24	0.45	0.42	0.30	0.30	0.21	0.42	0.42	0.04	0.24	0.33
Clearance Time (s)	6.6	6.7	6.4	6.4	6.7	6.7	6.4	6.5	6.5	6.3	6.5	6.6
Vehicle Extension (s)	2.5	2.5	3.0	2.5	2.5	2.5	3.0	5.5	5.5	2.0	5.5	2.5
Lane Grp Cap (vph)	241	833	705	307	1057	472	720	2132	663	63	1242	518
v/s Ratio Prot	0.07	0.23	0.14	c0.18	0.22		0.20	c0.42		0.03	c0.20	0.01
v/s Ratio Perm	0.20		0.16	c0.33		0.01			0.13			0.02
v/c Ratio	0.85	0.96	0.66	1.19	0.72	0.05	0.94	1.00	0.30	0.92	0.81	0.09
Uniform Delay, d1	44.0	60.4	34.9	51.9	50.2	39.9	62.3	46.4	30.9	76.9	57.0	37.3
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	0.62	0.48	0.16	1.00	1.00	1.00
Incremental Delay, d2	22.7	22.2	2.4	112.8	2.3	0.0	10.6	11.9	0.5	84.4	5.8	0.1
Delay (s)	66.7	82.6	37.3	164.7	52.5	39.9	49.3	34.3	5.4	161.3	62.8	37.4
Level of Service	E	F	D	F	D	D	D	C	A	F	E	D
Approach Delay (s)		64.4			85.8			34.8			64.9	
Approach LOS		E			F			C			E	

Intersection Summary			
HCM 2000 Control Delay	55.1	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.13		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	26.2
Intersection Capacity Utilization	102.6%	ICU Level of Service	G
Analysis Period (min)	15		

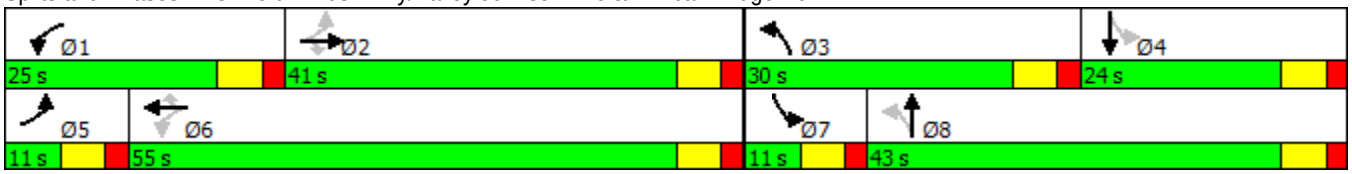
c Critical Lane Group

Lane Group	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBT	Ø5	Ø7
Lane Configurations										
Traffic Volume (vph)	211	84	289	500	1	375	170	43		
Future Volume (vph)	211	84	289	500	1	375	170	43		
Lane Group Flow (vph)	271	117	328	581	4	436	509	55		
Turn Type	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	NA		
Protected Phases	2		1	6		3	8	4	5	7
Permitted Phases		2	6		6	8				
Detector Phase	2	2	1	6	6	3	8	4		
Switch Phase										
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	24.0	24.0	11.0	24.0	24.0	11.0	24.0	24.0	11.0	11.0
Total Split (s)	41.0	41.0	25.0	55.0	55.0	30.0	43.0	24.0	11.0	11.0
Total Split (%)	34.2%	34.2%	20.8%	45.8%	45.8%	25.0%	35.8%	20.0%	9%	9%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total Lost Time (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0		
Lead/Lag	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lead
Lead-Lag Optimize?										
Recall Mode	None	None	None	None	None	None	Min	Min	None	None
v/c Ratio	0.66	0.22	0.67	0.66	0.00	0.83	0.35	0.20		
Control Delay	40.0	0.9	22.6	22.1	0.0	38.4	8.1	39.2		
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total Delay	40.0	0.9	22.6	22.1	0.0	38.4	8.1	39.2		
Queue Length 50th (ft)	144	0	119	249	0	193	34	13		
Queue Length 95th (ft)	197	0	182	346	0	#346	83	35		
Internal Link Dist (ft)	895			545			923	1095		
Turn Bay Length (ft)		160	130		150	150				
Base Capacity (vph)	769	797	541	1098	1011	576	1591	741		
Starvation Cap Reductn	0	0	0	0	0	0	0	0		
Spillback Cap Reductn	0	0	0	0	0	0	0	0		
Storage Cap Reductn	0	0	0	0	0	0	0	0		
Reduced v/c Ratio	0.35	0.15	0.61	0.53	0.00	0.76	0.32	0.07		

Intersection Summary

Cycle Length: 120
Actuated Cycle Length: 87.3
Natural Cycle: 90
Control Type: Actuated-Uncoordinated
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 5: Northwinds Pkwy/Bailey Johnson Ave & Kimball Bridge Rd



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	211	84	289	500	1	375	170	240	0	43	4
Future Volume (vph)	0	211	84	289	500	1	375	170	240	0	43	4
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0	6.0	6.0	6.0	6.0	6.0	6.0			6.0	
Lane Util. Factor		1.00	1.00	1.00	1.00	1.00	1.00	0.95			0.95	
Frt		1.00	0.85	1.00	1.00	0.85	1.00	0.90			0.98	
Flt Protected		1.00	1.00	0.95	1.00	1.00	0.95	1.00			1.00	
Satd. Flow (prot)		1863	1583	1770	1863	1583	1770	3201			3462	
Flt Permitted		1.00	1.00	0.31	1.00	1.00	0.39	1.00			1.00	
Satd. Flow (perm)		1863	1583	587	1863	1583	721	3201			3462	
Peak-hour factor, PHF	0.92	0.78	0.72	0.88	0.86	0.25	0.86	0.92	0.74	0.92	0.92	0.50
Adj. Flow (vph)	0	271	117	328	581	4	436	185	324	0	47	8
RTOR Reduction (vph)	0	0	91	0	0	2	0	198	0	0	7	0
Lane Group Flow (vph)	0	271	26	328	581	2	436	311	0	0	48	0
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8			4		
Actuated Green, G (s)		19.5	19.5	41.1	41.1	41.1	33.8	33.8			7.0	
Effective Green, g (s)		19.5	19.5	41.1	41.1	41.1	33.8	33.8			7.0	
Actuated g/C Ratio		0.22	0.22	0.47	0.47	0.47	0.39	0.39			0.08	
Clearance Time (s)		6.0	6.0	6.0	6.0	6.0	6.0	6.0			6.0	
Vehicle Extension (s)		3.0	3.0	3.0	3.0	3.0	3.0	3.0			3.0	
Lane Grp Cap (vph)		418	355	489	881	748	531	1245			278	
v/s Ratio Prot		0.15		0.12	c0.31		c0.20	0.10			0.01	
v/s Ratio Perm			0.02	c0.20		0.00	c0.12					
v/c Ratio		0.65	0.07	0.67	0.66	0.00	0.82	0.25			0.17	
Uniform Delay, d1		30.6	26.6	16.0	17.5	12.1	21.8	18.0			37.2	
Progression Factor		1.00	1.00	1.00	1.00	1.00	1.00	1.00			1.00	
Incremental Delay, d2		3.4	0.1	3.6	1.8	0.0	9.9	0.1			0.3	
Delay (s)		34.0	26.7	19.6	19.3	12.1	31.7	18.1			37.5	
Level of Service		C	C	B	B	B	C	B			D	
Approach Delay (s)		31.8			19.4			24.4			37.5	
Approach LOS		C			B			C			D	

Intersection Summary			
HCM 2000 Control Delay	24.0	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.85		
Actuated Cycle Length (s)	86.9	Sum of lost time (s)	24.0
Intersection Capacity Utilization	72.9%	ICU Level of Service	C
Analysis Period (min)	15		

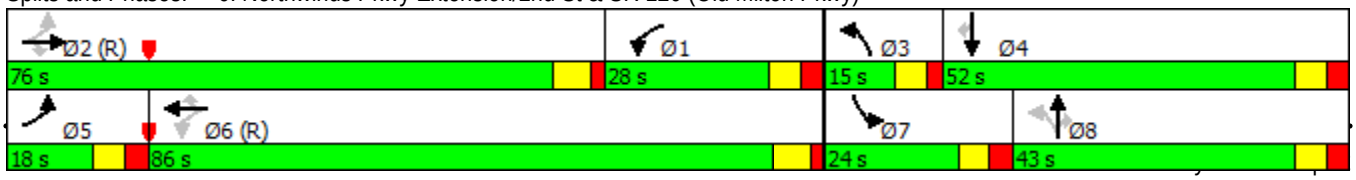
c Critical Lane Group

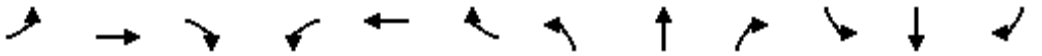
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	139	2276	26	317	2121	319	109	49	336	401	20	149
Future Volume (vph)	139	2276	26	317	2121	319	109	49	336	401	20	149
Lane Group Flow (vph)	176	2474	43	352	2256	354	158	98	373	446	80	162
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Detector Phase	5	2	2	1	6	6	3	8	8	7	4	4
Switch Phase												
Minimum Initial (s)	6.0	15.0	15.0	6.0	15.0	15.0	5.0	8.0	8.0	6.0	8.0	8.0
Minimum Split (s)	13.0	30.7	30.7	13.0	36.7	36.7	11.0	43.0	43.0	13.0	43.0	43.0
Total Split (s)	18.0	76.0	76.0	28.0	86.0	86.0	15.0	43.0	43.0	24.0	52.0	52.0
Total Split (%)	10.5%	44.4%	44.4%	16.4%	50.3%	50.3%	8.8%	25.1%	25.1%	14.0%	30.4%	30.4%
Yellow Time (s)	4.0	4.7	4.7	4.0	4.7	4.7	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	1.8	1.8	3.0	1.8	1.8	2.0	3.0	3.0	3.0	3.0	3.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lead	Lead	Lag	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Recall Mode	None	C-Min	C-Min	None	C-Min	C-Min	None	None	None	None	None	None
v/c Ratio	1.13	1.00	0.05	1.35	0.81	0.38	0.59	0.41	0.90	1.31	0.24	0.39
Control Delay	149.6	60.2	0.1	231.2	35.9	14.5	60.9	70.7	48.7	213.8	58.5	9.3
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	149.6	60.2	0.1	231.2	35.9	14.5	60.9	70.7	48.7	213.8	58.5	9.3
Queue Length 50th (ft)	~176	998	0	~466	736	120	142	103	156	~329	78	0
Queue Length 95th (ft)	#294	#1300	0	#704	952	233	140	82	270	#447	31	61
Internal Link Dist (ft)		555			792			972			387	
Turn Bay Length (ft)	235		150	330		145	400			200		100
Base Capacity (vph)	156	2478	850	260	2776	933	270	392	525	341	490	535
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.13	1.00	0.05	1.35	0.81	0.38	0.59	0.25	0.71	1.31	0.16	0.30

Intersection Summary

Cycle Length: 171
Actuated Cycle Length: 171
Offset: 161 (94%), Referenced to phase 2:EBTL and 6:WBTL, Start of Green
Natural Cycle: 150
Control Type: Actuated-Coordinated
~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 6: Northwinds Pkwy Extension/2nd St & SR 120 (Old Milton Pkwy)





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	139	2276	26	317	2121	319	109	49	336	401	20	149
Future Volume (vph)	139	2276	26	317	2121	319	109	49	336	401	20	149
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00	1.00	1.00	0.97	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	5085	1583	1770	5085	1583	1770	1863	1583	3433	1863	1583
Flt Permitted	0.06	1.00	1.00	0.06	1.00	1.00	0.70	1.00	1.00	0.95	1.00	1.00
Satd. Flow (perm)	103	5085	1583	103	5085	1583	1313	1863	1583	3433	1863	1583
Peak-hour factor, PHF	0.79	0.92	0.61	0.90	0.94	0.90	0.69	0.50	0.90	0.90	0.25	0.92
Adj. Flow (vph)	176	2474	43	352	2256	354	158	98	373	446	80	162
RTOR Reduction (vph)	0	0	22	0	0	69	0	0	212	0	0	133
Lane Group Flow (vph)	176	2474	21	352	2256	285	158	98	161	446	80	29
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8			4
Actuated Green, G (s)	83.4	83.4	83.4	93.4	93.4	93.4	31.1	22.1	22.1	17.0	31.1	31.1
Effective Green, g (s)	83.4	83.4	83.4	93.4	93.4	93.4	31.1	22.1	22.1	17.0	31.1	31.1
Actuated g/C Ratio	0.49	0.49	0.49	0.55	0.55	0.55	0.18	0.13	0.13	0.10	0.18	0.18
Clearance Time (s)	7.0	6.5	6.5	7.0	6.5	6.5	6.0	7.0	7.0	7.0	7.0	7.0
Vehicle Extension (s)	3.0	5.0	5.0	3.0	5.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	157	2480	772	260	2777	864	262	240	204	341	338	287
v/s Ratio Prot	0.07	c0.49		c0.17	0.44		0.03	0.05		c0.13	0.04	
v/s Ratio Perm	0.47		0.01	c0.57		0.18	0.08		c0.10			0.02
v/c Ratio	1.12	1.00	0.03	1.35	0.81	0.33	0.60	0.41	0.79	1.31	0.24	0.10
Uniform Delay, d1	53.3	43.7	22.7	69.7	31.7	21.5	63.1	68.4	72.2	77.0	59.8	58.3
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	108.0	17.5	0.1	182.4	2.7	1.0	3.9	1.1	18.6	158.2	0.4	0.2
Delay (s)	161.3	61.2	22.8	252.0	34.4	22.5	67.0	69.6	90.8	235.2	60.2	58.5
Level of Service	F	E	C	F	C	C	E	E	F	F	E	E
Approach Delay (s)		67.1			58.8			81.5			173.2	
Approach LOS		E			E			F			F	

Intersection Summary			
HCM 2000 Control Delay	75.4	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.24		
Actuated Cycle Length (s)	171.0	Sum of lost time (s)	27.5
Intersection Capacity Utilization	96.7%	ICU Level of Service	F
Analysis Period (min)	15		

c Critical Lane Group

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (veh/h)	261	114	120	711	419	489
Future Volume (Veh/h)	261	114	120	711	419	489
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	284	124	130	773	455	532
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						8
Median type	None			None		
Median storage veh)						
Upstream signal (ft)	1257					
pX, platoon unblocked						
vC, conflicting volume			408		930	142
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			408		930	142
tC, single (s)			4.1		6.8	6.9
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			89		0	40
cM capacity (veh/h)			1147		236	880

Direction, Lane #	EB 1	EB 2	EB 3	WB 1	WB 2	WB 3	NB 1
Volume Total	142	142	124	130	386	386	987
Volume Left	0	0	0	130	0	0	455
Volume Right	0	0	124	0	0	0	532
cSH	1700	1700	1700	1147	1700	1700	406
Volume to Capacity	0.08	0.08	0.07	0.11	0.23	0.23	2.43
Queue Length 95th (ft)	0	0	0	10	0	0	1936
Control Delay (s)	0.0	0.0	0.0	8.5	0.0	0.0	673.6
Lane LOS				A			F
Approach Delay (s)	0.0			1.2			673.6
Approach LOS							F

Intersection Summary			
Average Delay	289.8		
Intersection Capacity Utilization	49.5%	ICU Level of Service	A
Analysis Period (min)	15		

CITIZEN PARTICIPATION FORM - PART B

This form must be completed and submitted to the City of Alpharetta Community Development Department a minimum of twenty (20) working days prior to the scheduled Public Hearing. Failure to do so will result in cancellation of the scheduled hearing.

Public Hearing or Project Name: Northwinds Summit

Contact Name: Don Rolader Telephone: 770-442-0330

Please describe comments and concerns provided by any and all individuals contacted as part of the the Citizen Participation Program. If any individuals provided written correspondence, please attach copies of same to this report.

One adjoining property owner (Tom Murtaugh) called and inquired about the proposed use and the possibility of selling his property.

Method by which these individuals were contacted. Please mark all that apply. *Please provide samples of any and all written communications used to provide notification.*

- ☒ Letter
- ☐ Personal Visits
- ☐ Telephone
- ☐ Group Meeting
- ☐ Email
- ☐ Other *(Please Specify)*

Attach a list of people who have been notified of this application and provided information describing the subject proposal. Please note that ALL adjoining property owners MUST be notified.

Those property owners listed on the attached Exhibit "A" were contacted.

I, the undersigned, as an authorized representative of the applicant and Public Hearing item identified above, do solemnly swear and attest, subject to criminal penalties for false swearing, that the information provided in this Citizen Participation Form - Part B and in any and all documents provided in support of this report are true and accurate. I further understand that any false statements provided by representatives of the applicant as part of this report may result in penalties up to and including denial of the subject application.

Signature of Authorized Agent: Donald A. Rolader Donald A. Rolader Date: 4-17-2017

Print Form

Exhibit "A"

Parcel	Parcel Id	Street Address	Owner	Owner Address
1	12-286007530132	0 Haynes Bridge Road	Metro M3 Inc.	PO Box 420253, Atlanta, Ga. 30342
2	12-271007520341	11385 Haynes Bridge Road	AREG HDP FFIS Alpharetta Owner LLC	3414 Peachtree Rd, NE Atlanta, GA 30326
3	12-285007520655	11417 Haynes Bridge Road	BRE COH GA LLC	PO Box #A-3879, Chicago, Il. 60690-3879
4	12-271007520278	0 Haynes Bridge Road	LWV TPA GA 400 LLC	3350 Riverwood Parkway, Suite 750, Atlanta, GA. 30339
5	12-271007520309	0 Haynes Bridge Road	LWV TPA GA 400 LLC	3350 Riverwood Parkway, Suite 750, Atlanta, GA. 30339
6	12-272007530264	0 Haynes Bridge Road	LWV TPA GA 400 LLC	3350 Riverwood Parkway, Suite 750, Atlanta, GA. 30339
7	12-272007440258	0 Haynes Bridge Road	LWV TPA GA 400 LLC	3350 Riverwood Parkway, Suite 750, Atlanta, GA. 30339
8	12-271007520630	2475 Northwinds Parkway	BRE COH GA LLC	PO Box #A-3879, Chicago, Il. 60690-3879
9	12-271007510664	2520 Northwinds Parkway	BRE COH GA LLC	PO Box #A-3879, Chicago, Il. 60690-3879
10	12-285007990601	2550 Northwinds Parkway	BRE COH GA LLC	PO Box #A-3879, Chicago, Il. 60690-3879
11	12-285008060586	2555 Northwinds Parkway	Devry/Jackson Healthcare	

POPE & LAND
REAL ESTATE

March 9, 2017

Metro M3, Inc.
P.O. Box 420253
Atlanta, GA 30342

RE: Parcel ID: 12-286007530132 - Rezoning Application of Pope & Land Real Estate for 24.83 acres at the intersection of Haynes Bridge Road and Georgia 400; Rezoning from O&I to CUP for office, retail, hotel, condominium, restaurant and multifamily "for rent" housing

Dear Property Owner:

Pope & Land Real Estate has filed a rezoning application for the property listed above. A site plan is attached for your consideration. The application requests 1,200,000 square feet of office space, 30,000 square feet of flex office space, 32 residential condominiums, 140 multifamily "for rent" units, a 140 room hotel and 30,000 square feet of retail/restaurant space.

The development will include a portion of the Alpharetta Loop, a road connection to Northwinds Parkway and substantial open space.

The application also includes a master plan amendment, Comprehensive Plan Amendment, Conditional Use request and Variances listed in the application.

If you have questions or would like additional information, please contact our representative, Don Rolader. His address is 1865 Lockeway Drive, Suite 601, Alpharetta, GA 30004. His phone number is 770-442-0330 and his fax number is 770-442-0641. His email address is don@roladerandrolader.com.

Thank you for your consideration of this application.

Sincerely,

Pope & Land Real Estate

Kerry Armstrong
Managing Director / Development Partner

Attachment (1)

cc: City of Alpharetta Community Development Department
Don Rolader

KEY LEGEND

OFFICE - 350,000 SF	A
FLEX OFFICE - 30,000 SF	B
OFFICE - 150,000 SF	C
OFFICE - 400,000 SF	D
OFFICE - 300,000	E
STACKED FLAT CONDOMINIUMS - 32 UNITS	F
MULTIFAMILY - 140 UNITS	G
HOTEL - 140 ROOMS	H
RETAIL / RESTAURANT / LEASING / AMENITY - 30,000 SF	I

DUKE REALTY

MOODY NATIONAL MKAF H, LLC

NORTHWINDS PARKWAY (VARIABLE R/W)

THE CORPORATE FORUM GROUP, L.P.

HAYNES BRIDGE ROAD

GEORGIA HIGHWAY 400 (VARIABLE LIMITED ACCESS R/W)

HGOR

POPE & LAND ENTERPRISES, INC.

0 30' 60' 120'

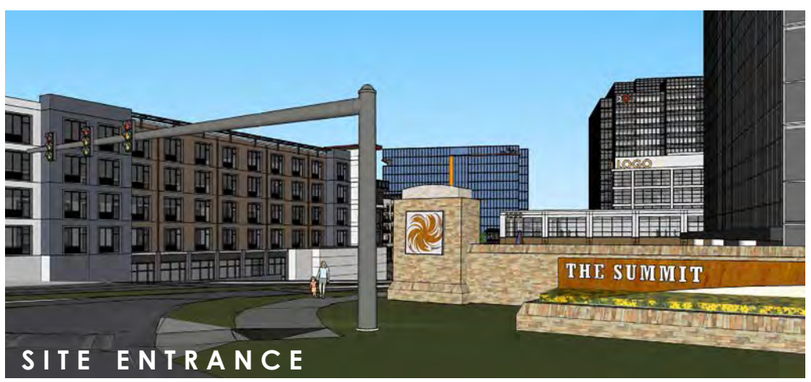
NORTHWINDS SUMMIT

Pope and Land

Alpharetta, GA

May 31, 2017

ARRIVAL



SITE ENTRANCE

APPROACH

MOTOR LOBBY

PROJECT NO. 2016-0087	REVISION NO. 000	DATE 12/09/2016	*Notes*

CONCEPT 01 - ARRIVAL

N

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Northwinds Summit
Alpharetta, Georgia

COOPER CARRY

PROJECT NO. 2016-0087	REVISION NO. 000	DATE 12/09/2016	*Notes*

CONCEPT 01 - EXPERIENCE

N

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Northwinds Summit
Alpharetta, Georgia

COOPER CARRY

AERIAL - 1

AERIAL - 2

MAIN ENTRY

FLEX SPACE

PROJECT NO. 2016-0087	REVISION NO. 000	DATE 12/09/2016	*Notes*

CONCEPT 01 - AERIALS & MAIN ENTRY

N

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Northwinds Summit
Alpharetta, Georgia

COOPER CARRY

SIGNAGE
SIGNAGE
SIGNAGE
SIGNAGE
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SIGNAGE
ignage

nage

455 - Bldg 100

the MONROE
222

ROLADER & ROLADER, P.C.

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1865 LOCKEWAY DRIVE, SUITE 601
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DONALD A. ROLADER
don@roladerandrolader.com

D.W. "Pete" ROLADER
1924 - 2011

May 25, 2017

Mayor and City Council
City of Alpharetta
2 Park Plaza
Alpharetta, GA 30009

RE: Application of Pope & Land Real Estate for Rezoning, Conditional Use, Comprehensive Plan Amendment, Master Plan Amendment and Variances on 24.83 acres on Haynes Bridge Road, City of Alpharetta, Georgia; **Revision to Page Two of Letter of Intent**

Dear Mayor and Council:

Together with this revision to the Letter of Intent dated March 1, 2017, Applicant has filed a revised Variance Request Page 3 to replace the page originally filed. A revised Page 3 is attached.

Applicant hereby revises Page Two of the Letter of Intent by deleting the words "3.2" in subsection (c) of the second paragraph on Page Two, and replacing those words with the words "3.0".

Please note this change.

Sincerely,

Donald A. Rolader, Esq.

cc: Kerry Armstrong
Michael Woodman

(3) Variance to Reduce Parking Ratio in Pods A, C, D & E to 3.0 spaces per 1,000 sf

BOARD OF ZONING APPEALS REVIEW CRITERIA

Please respond to the following ONLY if you are applying for a zoning variance.

Are there extraordinary and exceptional conditions pertaining to the subject property because of its size, shape, or topography? Please describe them.

No.

Would the application of the Zoning Code standards as they relate to the subject property create an unnecessary hardship? Please explain.

Requiring parking at 4 spaces per 1,000 sf of office space would create additional impervious area, and over park the project. Tenants seeking signature, anchor tenant space in this area expect a parking ratio of 3.0 spaces per 1,000 sf. Providing parking beyond market requirements is expensive, wasteful and counter productive. The City commonly grants parking space variances in large office developments.

Are there conditions that are peculiar to the subject property? Please describe them in detail.

The property is planned for 1,200,000 square feet of office development. There is no benefit to creating more parking and impervious space than is needed. Major office tenants generally require no more than 3.0 parking spaces per 1,000 sf. To require 4.0 spaces per 1,000 sf would not benefit the City or the property owner.

Would relief, if granted, cause substantial detriment to the public good or impair the purpose and intent of the Zoning Code? Please defend your response.

Approving this variance will not cause any detriment to the public good or impair the purpose or intent of the UDC. It will reduce impervious area.

On a separate sheet or sheets, please provide any information or evidence that supports your request and the statements that you have provided in this application.

CLUP-17-03/MP-17-05/Z-17-05/CU-17-05/
V-17-16 POPE & LAND

CITY OF ALPHARETTA

PUBLIC HEARING APPLICATION

FOR OFFICE USE ONLY

Case #: _____

☐ Fee Paid Initial: _____

COMMUNITY DEVELOPMENT DEPARTMENT • 2 PARK PLAZA • ALPHARETTA, GA 30009

1. This page should be the first page in each of your completed application packets.
2. It is preferred that all responses be typed. Illegible applications will not be accepted.
3. Prior to signing and submitting your application, please check all information supplied on the following pages to ensure thot all responses are complete and accurate. Incomplete applications will not be accepted.
4. Payment of all applicable fees must be made at the time of application. Payment may be made via cash, credit card (American Express, Master Card or Visa), or check made payable to "City of Alpharetta."
5. Applications will be accepted only on the designated submittal dates between the hours of 8:30 AM and 3:30 PM.
6. If you have any questions regarding this form, please contact the Community Development Department by colling 678-297-6070.

Contact Information:

Contact Name: Pope and Land Real Estate / Kerry Armstrong Telephone: 770-980-0808

Address: 3330 Cumberland Blvd., SE Suite: 300

City Atlanta State: GA Zip: 30339 Fax:

Mobile Tel: 678-362-0276 Email: karmstrong@popeandland.com

Subject Property Information:

Address: Haynes Bridge Road Current Zoning: O-I

District: 1 Section: 2 Land Lot: 752, 753 798, 799 Parcel ID: 12-285007520648 , 12-271007520630

Proposed Zoning: CUP Current Use: O & I

This Application For *(Check All That Apply)*:

- ☒ Conditional Use
- ☒ Rezoning
- ☒ Variance
- ☒ Comprehensive Plan Amendment
- ☒ Master Plan Amendment
- ☐ Master Plan Review
- ☐ Public Hearing
- ☐ Other *(Specify)*: _____

APPLICANT REQUEST AND INTENT

What is the proposed use(s) of the property?

The proposed use of the property is "mixed use".

Applicant's Request (Please itemize the proposal):

Applicant is requesting rezoning from O&I to CUP, Conditional Use for "for rent" housing, and variances a) to permit less than 100 acres to be zoned CUP; b) reduction in parking for office 4 spaces per 1000 sf to 3.2 spaces per 1000 sf for office parcels A, C, D and E; c) reduction of 1 bike space per 25 parking spaces to 1 per 50 parking spaces; d) 1 electric car charging station from 1 per 25 parking spaces to 1 per 50 parking spaces; e) variance to permit apartment units on ground floor abutting streets; and f) request to not be required to include a store selling groceries in the development.

Applicant's Intent *(Please describe what the proposal would facilitate)*:

Applicant intends to construct a mixed use development as shown on the site plan including office buildings, flex office space, stacked flat condominiums, multi-family rental units, a hotel and retail/restaurant opportunities.

PROPERTY OWNER AUTHORIZATION

Property Owner Information:

Contact Name: Northwinds Land, LP / Kerry Armstrong Telephone: 770-980-0808

Address: 3330 Cumberland Blvd., SE Suite: 300

City Atlanta State: GA Zip: 30339 -

Authorization:

I do solemnly swear and attest, subject to criminal penalties for false swearing, that I am the legal owner, as reflected in the records of Fulton County, Georgia, of the property identified below, which is the subject of the attached Application for Public Hearing before the City of Alpharetta, Georgia.

As the legal owner of record of the subject property, I hereby authorize the individual named below to act as the applicant in the pursuit of the Application for Public Hearing in request of the items indicated below.

- ☐ Annexation
- ☐ Special Use
- ☒ Rezoning
- ☒ Conditional Use
- ☒ Variance
- ☐ Master Plan
- ☐ Land Use Application
- ☐ Other

Identify Authorized Applicant:

Name of Authorized Applicant: Pope & Land Real Estate Telephone: 770-980-0808

Address: 3330 Cumberland Blvd., SE Suite: 300

City Atlanta State: GA Zip: 30339 -

So Sworn and Attested:

Owner Signature:

Northwinds Land, LP
Pope & Land Northwind II, L.P. By: P&L Manager, LLC
By: _____
Lawrence P. Kelly, Manager

Pope & Land Northwind, L.P. By: P&L NW Manager, L.L.C.
By: Pope & Land Enterprises, Inc.
By: _____
Lawrence P. Kelly, President

Notary: Date: 2/28/17

Notary Signature: Catherine Cunningham Date: 2/28/17

Catherine Cunningham
NOTARY PUBLIC
Douglas County, GEORGIA
My Comm. Exp.
05/15/2017

PROPERTY OWNER AUTHORIZATION

Property Owner Information:

Contact Name: F7 NWO, LLC Telephone: 404 364 8080

Address: 3455 PEACHTREE ROAD, NE Suite: 650

City ATLANTA State: GA Zip: 30326 -

Authorization:

I do solemnly swear and attest, subject to criminal penalties for false swearing, that I am the legal owner, as reflected in the records of Fulton County, Georgia, of the property identified below, which is the subject of the attached Application for Public Hearing before the City of Alpharetta, Georgia.

As the legal owner of record of the subject property, I hereby authorize the individual named below to act as the applicant in the pursuit of the Application for Public Hearing in request of the items indicated below.

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- ☐ Special Use
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- ☒ Variance
- ☐ Master Plan
- ☐ Land Use Application
- ☐ Other

Identify Authorized Applicant:

Name of Authorized Applicant: Pope & Land Real Estate Telephone: 770-980-0808

Address: 3330 Cumberland Blvd., SE Suite: 300

City Atlanta State: GA Zip: 30339 -

So Sworn and Attested:

Owner Signature: F7 NWO, LLC
BY: BROOKDALE SENIOR REIT, LLC
FRED H. HENRITZE, PRESIDENT Date: 3/1/17

Notary:

Notary Signature: Date:

DISCLOSURE FORM

The Official Code of Georgia Annotated requires disclosure of campaign contributions to government officials by an applicant or opponent of a rezoning or public hearing petition (O.C.G.A. 36-67 A-1).

Applicants must file this form with the City of Alpharetta Community Development Department within ten (10) days after filing for rezoning or public hearing. Opponents to a rezoning or public hearing petition must file this form five (5) days prior to the Planning Commission meeting at which the subject rezoning or public hearing petition is scheduled to be heard.

Name of Applicant or Opponent: Pope & Land Real Estate

Subject Public Hearing Case: Northwinds CUP

Campaign Contribution Information:

Please provide the requested information for each contribution with a dollar amount or value of $250 or more made within the past two (2) years to an Alpharetta Official by the individual identified above. *Please use a separate form for each Alpharetta Official to whom such a contribution as been made.*

If the individual identified above has made no such contributions to an Alpharetta Official within the past two (2) years, please indicate this by entering "N/A" on the appropriate lines below.

Name of Official: N/A Position: N/A

Description of Contribution: Value:

Description of Contribution: Value:

Description of Contribution: Value:

Description of Contribution: Value:

Description of Contribution: Value:

Campaign Contribution Information:

I do solemnly swear and attest, subject to criminal penalties for false swearing, that the information provided in this Disclosure Form is true and accurate and that I have disclosed herein any and all campaign contributions made to an Official of the City of Alpharetta, Georgia in accordance with O.C.G.A. 36-67 A-1.

Northwinds Land, LLC

Signature: Date: 2/28/17

Lawrence P. Kelly, Manager

DISCLOSURE FORM

The Official Code of Georgia Annotated requires disclosure of campaign contributions to government officials by an applicant or opponent of a rezoning or public hearing petition (O.C.G.A. 36-67 A-1).

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Campaign Contribution Information:

I do solemnly swear and attest, subject to criminal penalties for false swearing, that the information provided in this Disclosure Form is true and accurate and that I have disclosed herein any and all campaign contributions made to an Official of the City of Alpharetta, Georgia in accordance with O.C.G.A. 36-67 A-1.

F7 NWO, LLC
BY: BROOKDALE SEVEN REIT, LLC

Signature:
By: FRED H. HENLEITZE, PRESIDENT

Date: 3/1/17

ALPHARETTA PLANNING COMMISSION REVIEW CRITERIA

How will this proposal be compatible with surrounding properties?

The surrounding area is a mix of office campus buildings, restaurants, retail, townhomes and hotel uses. The proposed development provides all of these same uses in a walkable, amenitized, desirable village with extremely active indoor and outdoor spaces at the intersection of GA 400 and Haynes Bridge Road. The development is perfectly compatible with existing uses.

How will this proposal affect the use and value of the surrounding properties?

The creation of this mixed use village at a major intersection should enhance the desirability of nearby properties, and substantially increase surrounding property values.

Can the property be developed for a reasonable economic use as currently zoned? Please exploin why or why not.

Yes, the property can be developed under the existing O&I zoning category. O&I does not permit the flexibility to create a mixed use village with multiple complimentary uses, so Applicant has requested CUP zoning in order to offer the best product possible.

What would be the increase to population and traffic if the proposal were approved?
See population estimate exhibit attached.

Traffic volumes are contained in the traffic generation report which is attached to the application.

What would be the impact to schools and utilities if the proposal were approved?

Sufficient infrastructure exists to provide all required utilities without taxing the existing system. There would be some increase in school enrollment, but it is minimized by the types of housing provided, and their location. This type of housing generates fewer school aged children than if located in a suburban environment.

How is the proposal consistent with the Alpharetta Comprehensive Plan; particularly the Future Land Use Map?

The proposed mix of uses is consistent with the Comprehensive Plan and the Future Land Use Map. The development will contain up to 1,230,000 sf of new office development.

Are there existing or changing conditions which affect the development of the property and support the proposed request?

Alpharetta is experiencing substantial growth in demand for quality office products for national and regional tenants, with new buildings already permitted, planned or under construction. These tenants demand housing and lifestyle amenities for their employees. This development is designed to meet that need.

On a separate sheet or sheets, please provide any information or evidence that supports your request and the statements that you have provided in this application.

POPULATION ESTIMATE EXHIBIT

Office Areas:

Parcel A – 350,000 GSF Office = 1200 occupants

Parcel C – 150,000 SF Office/Flex = 520 occupants + 50 Restaurant Use

Parcel D – 400,000 SF Office = 1392 occupants

Parcel E – 300,000 SF Office = 880 occupants

Multifamily:

For Rent – 140 Units at 1.75 occupants per Unit = 245 Occupants + 60 for retail uses

For Sale – 32 Units at 1.75/unit = 56 occupants

Hotel – 140 Rooms = 150 occupants

BOARD OF ZONING APPEALS REVIEW CRITERIA

Please respond to the following ONLY if you are applying for a zoning variance.

Are there extraordinary and exceptional conditions pertaining to the subject property because of its size, shape, or topography? Please describe them.

The structure in the CUP containing the multifamily units also contains retail on one side and a parking deck on another side. The residential side is at the rear and faces a parking deck. The remaining side is an end which opens to the pool and greenspace. This extraordinary layout and design makes the applicability of UDC Section 2.7.0.8 burdensome and not necessary.

Would the application of the Zoning Code standards as they relate to the subject property create an unnecessary hardship? Please explain.

Applying UDC Section 2.7.0.8 would create an unnecessary hardship and cause a potential public safety risk to occupants of units along the rear side.

Are there conditions that are peculiar to the subject property? Please describe them in detail.

The multipurpose design of the structure containing retail, parking lot and multifamily uses combined with the location of the residential units at the rear of the property are peculiar to this design, and are not well served or practical if the standards of UDC Section 2.7.0.8 are applied.

Would relief, if granted, couse substantial detriment to the public good or impair the purpose and intent of the Zoning Code? Please defend your response.

Granting the requested variance would cause no substantial detriment to the public good or impair the purpose and intent of the Zoning Code. Granting the variance would benefit the public good and provide a more desirable product.

On a separate sheet or sheets, please provide any information or evidence that supports your request and the statements that you have provided in this application.

(2) Variance to reduce 65' setback to 40' on Northwinds Parkway

CLUP-17-03/MP-17-05/Z-17-05/CU-17-05/
V-17-16 POPE & LAND

BOARD OF ZONING APPEALS REVIEW CRITERIA

Please respond to the following ONLY if you are applying for a zoning variance.

Are there extraordinary and exceptional conditions pertaining to the subject property because of its size, shape, or topography? Please describe them.

The subject property contains 1.2 million square feet of office space, which is desirable to the City. Office building E and associated parking will be located 40 feet from the right of way of Northwinds Parkway to accommodate a roundabout, boulevard and green area together with roadway access to Northwinds Parkway. To achieve these aesthetic and traffic goals, the structure must be located less than 65 feet from Northwinds Parkway.

Would the application of the Zoning Code standards as they relate to the subject property create an unnecessary hardship? Please explain.

If the structure is required to be 65 feet from the right of way, the green areas and roundabout are negatively impacted and would have to be smaller and less functional. Operation of the roundabout would be negatively impacted.

Are there conditions that are peculiar to the subject property? Please describe them in detail.

The peculiar circumstances are that the development is in large part office space, connectivity is provided from GA 400 at Haynes Bridge Road to Northwinds Parkway, and a very attractive and highly landscaped corridor is provided throughout the development, encouraging pedestrian activity and connectivity to the Alpharetta Loop. Those advantages outweigh the strict application of the required setbacks.

Would relief, if granted, cause substantial detriment to the public good or impair the purpose and intent of the Zoning Code? Please defend your response.

Approval of this variance would have no negative impact or be detrimental to the public good, nor does it cause any public safety hazards. Granting this variance in a C.U.P. district does not impair the purpose and intent of the Zoning Ordinance. It allows the enhancement of the project.

On a separate sheet or sheets, please provide any information or evidence that supports your request and the statements that you have provided in this application.

(3) Variance to Reduce Parking Ratio in Pods A, C, D & E to 3.2 spaces per 1,000 sf

CLUP-17-03/MP-17-05/Z-17-05/CU-17-05/
V-17-16 POPE & LAND

BOARD OF ZONING APPEALS REVIEW CRITERIA

Please respond to the following ONLY if you are applying for a zoning variance.

Are there extroordinary and exceptional conditions pertaining to the subject property because of its size, shape, or topography? Please describe them.

No.

Would the application of the Zoning Code standards as they relate to the subject property create an unnecessary hardship? Please exploin.

Requiring parking at 4 spaces per 1,000 sf of office space would create additional impervious area, and over park the project. Tenants seeking signature, anchor tenant space in this area expect a parking ratio of 3.2 spaces per 1,000 sf. Providing parking beyond market requirements is expensive, wasteful and counter productive. The City commonly grants parking space variances in large office develapments.

Are there conditions that are peculiar to the subject property? Please describe them in detail.

The property is planned for 1,200,000 square feet of office develapment. There is no benefit to creating more parking and impervious space than is needed. Major office tenants generally require no more than 3.2 parking spaces per 1,000 sf. To require 4.0 spaces per 1,000 sf would not benefit the City or the property owner.

Would relief, if granted, cause substantial detriment to the public good or impair the purpose and intent of the Zoning Code? Please defend your response.

Approving this variance will not cause any detriment to the public good or impair the purpose or intent of the UDC. It will reduce impervious area.

On a separate sheet or sheets, please provide any information or evidence that supports your request and the statements that you hove provided in this application.

BOARD OF ZONING APPEALS REVIEW CRITERIA

Please respond to the following ONLY if you are applying for a zoning variance.

Are there extraordinary and exceptional conditions pertaining to the subject property because of its size, shape, or topography? Please describe them.

No

Would the application of the Zoning Code standards as they relate to the subject property create on unnecessory hardship? Please explain.

Requiring one bicycle parking space for each 25 parking spaces will cause hardship and unnecessary expense to the Applicant. There is minimal demand for bicycle parking and providing one space for every 50 parking spaces is more than adequate to meet anticipated demand in the foreseeable future.

Are there conditions thot ore peculiar to the subject property? Please describe them in detail.

No.

Would relief, if granted, cause substantial detriment to the public good or impair the purpose and intent of the Zoning Code? Pleose defend your response.

Granting this variance provides more than adequate bicycle parking without any detriment to the public good. This reasonable parking ratio does not impair the purpose and intent of the UDC.

On a separate sheet or sheets, please provide any information or evidence that supports your request and the statements that you have provided in this application.

BOARD OF ZONING APPEALS REVIEW CRITERIA

Please respond to the following ONLY if you are applying for a zoning variance.

Are there extraordinary and exceptional conditions pertaining to the subject property because of its size, shape, or topography? Please describe them.

No.

Would the application of the Zoning Code standards as they relate to the subject property create an unnecessary hardship? Please explain.

Requiring Applicant to provide an electric vehicle charging station for every 25 parking spaces is burdensome and creates hardships. Such stations are expensive and take up needed parking spaces. Providing one charging station for each 50 parking spaces more than satisfies foreseeable demand in the office market. Market demand does not justify additional charging facilities.

Are there conditions that are peculiar to the subject property? Please describe them in detail.

No.

Would relief, if granted, cause substantial detriment to the public good or impair the purpose and intent of the Zoning Code? Please defend your response.

Approving the variance will permit the Applicant to fully serve the needs of its tenants without causing any detriment to the public good, and without impairing the purpose and intent of the UDC. The demand for charging stations is very small in the major office market, and the requested variance meets the requirements of prospective tenants.

On a separate sheet or sheets, please provide any information or evidence that supports your request and the statements that you have provided in this application.

CITIZEN PARTICIPATION FORM - PART A

This form must be completed and submitted with the applicant's completed Public Hearing Application. Applications submitted ta the City of Alpharetta without a completed Citizen Participation Form - Part A will not be accepted.

Public Hearing or Project Name: Northwinds Summit

Contact Name: Don Rolader Telephone: 770-442-0330

The following people will be notified of this application and provided information describing the subject proposal. Please note that ALL adjoining property owners MUST be notified. Use additional pages as needed.

All those entities listed on Exhibit "A" attached hereto and

incorporated herein by reference.

Method by which these individuals will be contacted. Please mark all that apply. *If you select "Other," please provide a description of the method of contact that will be used.*

- [x] Letter
- [ ] Personal Visits
- [ ] Telephone
- [ ] Group Meeting
- [ ] Email
- [ ] Other *(Please Specify)*

Please describe the method(s) by which these individuals will have the opportunity to respond or contact the applicant with questions or concerns about the proposal.

Response my be by letter, telephone, phone call, email, personal visit or group meeting.

CLUP-17-03/MP-17-05/Z-17-05/CU-17-05/
V-17-16 POPE & LAND

Exhibit "A"

Parcel	Parcel Id	Street Address	Owner	Owner Address
1	12-286007530132	0 Haynes Bridge Road	Metro M3 Inc.	PO Box 420253, Atlanta, Ga. 30342
2	12-271007520341	11385 Haynes Bridge Road	AREG HDP FFIS Alpharetta Owner LLC	3414 Peachtree Rd, NE Atlanta, GA 30326
3	12-285007520655	11417 Haynes Bridge Road	BRE COH GA LLC	PO Box #A-3879, Chicago, Il. 60690-3879
4	12-271007520278	0 Haynes Bridge Road	LWV TPA GA 400 LLC	3350 Riverwood Parkway, Suite 750, Atlanta, GA. 30339
5	12-271007520309	0 Haynes Bridge Road	LWV TPA GA 400 LLC	3350 Riverwood Parkway, Suite 750, Atlanta, GA. 30339
6	12-272007530264	0 Haynes Bridge Road	LWV TPA GA 400 LLC	3350 Riverwood Parkway, Suite 750, Atlanta, GA. 30339
7	12-272007440258	0 Haynes Bridge Road	LWV TPA GA 400 LLC	3350 Riverwood Parkway, Suite 750, Atlanta, GA. 30339
8	12-271007520630	2475 Northwinds Parkway	BRE COH GA LLC	PO Box #A-3879, Chicago, Il. 60690-3879
9	12-271007510664	2520 Northwinds Parkway	BRE COH GA LLC	PO Box #A-3879, Chicago, Il. 60690-3879
10	12-285007990601	2550 Northwinds Parkway	BRE COH GA LLC	PO Box #A-3879, Chicago, Il. 60690-3879
11	12-285008060586	2555 Northwinds Parkway	Devry/Jackson Healthcare	

TRACT 1

All that tract or parcel of land lying and being in Land Lots 752, 753, 798, and 799 of the 1st District, 2nd Section, City of Alpharetta of Fulton County, Georgia, and being more particularly described as follows:

Commencing at a concrete monument found at the intersection of the Northerly right-of-way of Georgia Highway 400 (variable right-of-way) and the Southeasterly right-of-way of Haynes Bridge Road (variable right-of-way); Thence along a curve to the left, an arc length of 162.84 feet, said curve having a radius of 7715.45 feet with a chord distance of 162.84 feet, at North 14 degrees 37 minutes 24 seconds West, to a 1/2" rebar found; said 1/2" rebar found, said point being the TRUE POINT OF BEGINNING. Thence continuing along said right-of-way the following courses and distances: along a curve to the left, an arc length of 259.52 feet, said curve having a radius of 7715.45 feet with a chord distance of 259.51 feet, at North 16 degrees 11 minutes 29 seconds West, to a concrete monument found; along a curve to the left, an arc length of 233.85 feet, said curve having a radius of 4659.27 feet with a chord distance of 233.83 feet, at North 18 degrees 31 minutes 54 seconds West, to a 1/2" rebar found; Thence leaving said right-of-way North 67 degrees 54 minutes 54 seconds East, a distance of 227.26 feet to a 1/2" rebar found; Thence North 22 degrees 14 minutes 43 seconds West, a distance of 159.46 feet to a 1/2" rebar found; Thence North 22 degrees 03 minutes 46 seconds West, a distance of 126.54 feet to a 1/2" rebar found; Thence North 67 degrees 55 minutes 45 seconds East, a distance of 370.38 feet to a PK nail found; Thence North 75 degrees 33 minutes 26 seconds East, a distance of 18.04 feet to a point; Thence along a curve to the left, an arc length of 2.27 feet, said curve having a radius of 542.00 feet with a chord distance of 2.27 feet, at North 28 degrees 15 minutes 20 seconds East to a 1/2" rebar found; Thence North 78 degrees 27 minutes 15 seconds East, a distance of 32.48 feet to a 1/2" rebar found; Thence North 55 degrees 30 minutes 30 seconds East, a distance of 40.01 feet to a 1/2" rebar found; Thence North 57 degrees 36 minutes 34 seconds East, a distance of 13.26 feet to a 1/2" rebar found; Thence along a curve to the left, an arc length of 20.56 feet, said curve having a radius of 143.29 feet with a chord distance of 20.54 feet, at North 64 degrees 59 minutes 52 seconds East, to a 1/2" rebar found; Thence along a curve to the left, an arc length of 160.73 feet, said curve having a radius of 176.96 feet with a chord distance of 155.26 feet, at North 40 degrees 23 minutes 16 seconds East, to a 1/2" rebar found on the Southwestern right-of-way of Northwinds Parkway (variable right-of-way); Thence along said right-of-way along a curve to the left, an arc length of 372.09 feet, said curve having a radius of 523.62 feet with a chord distance of 364.31 feet, at North 87 degrees 53 minutes 38 seconds East, to a 1/2" rebar found; Thence leaving said right-of-way South 32 degrees 26 minutes 41 seconds East, a distance of 89.52 feet to a point; Thence South 31 degrees 34 minutes 27 seconds East, a distance of 41.93 feet to a point; Thence South 15 degrees 05 minutes 55 seconds East, a distance of 31.11 feet to a point; Thence South 38 degrees 22 minutes 37 seconds East, a distance of 32.59 feet to a point; Thence South 46 degrees 33 minutes 11 seconds East, a distance of 43.83 feet to a point; Thence South 30 degrees 32 minutes 12 seconds East, a distance of 60.97 feet to a point; Thence South 84 degrees 20 minutes 45 seconds East, a distance of 39.15 feet to a point; Thence South 27 degrees 46 minutes 16 seconds East, a distance of 57.20 feet to a point; Thence South 05 degrees 57 minutes 04 seconds East, a distance of 21.78 feet to a point; Thence South 36 degrees 43 minutes 32 seconds East, a distance of 103.95 feet to a point; Thence South 42 degrees 31 minutes 13 seconds East, a distance of 61.84 feet to a point; Thence South 60 degrees 11 minutes 49 seconds East, a distance of 64.39 feet to a point; Thence South 25 degrees 29 minutes 48 seconds East, a distance of 50.47 feet to a point; Thence South 67 degrees 58 minutes 27 seconds East, a distance of 45.90 feet to a 5/8" rebar set; Thence South 52 degrees 26 minutes 18 seconds West, a distance of 40.04 feet to a concrete monument found; Thence South 49 degrees 30 minutes 01 seconds West, a distance of 219.05 feet to a concrete monument found; Thence along a curve to the right, an arc length of 820.85 feet, said curve having a radius of 3773.61 feet with a chord distance of 819.23 feet, at South 58 degrees 35 minutes 53 seconds West, to a concrete monument found; Thence South 89 degrees 54 minutes 51 seconds West, a distance of 432.59 feet to a 1/2" rebar found; said 1/2" rebar found being the TRUE POINT OF BEGINNING. Said tract contains 24.457 acres.

TRACT 2

All that tract or parcel of land lying and being in Land Lot 799 of the 1st District, 2nd Section, City of Alpharetta of Fulton County, Georgia, and being more particularly described as follows:

Commencing at a concrete monument found at the intersection of the Northerly right-of-way of Georgia Highway 400 (variable right-of-way) and the Southeasterly right-of-way of Haynes Bridge Road (variable right-of-way); Thence along a curve to the left, an arc length of 162.84 feet, said curve having a radius of 7715.45 feet with a chord distance of 162.84 feet, at North 14 degrees 37 minutes 24 seconds West, to a 1/2" rebar found; said 1/2" rebar found; Thence continuing along said right-of-way the following courses and distances: along a curve to the left, an arc length of 259.52 feet, said curve having a radius of 7715.45 feet with a chord distance of 259.51 feet, at North 16 degrees 11 minutes 29 seconds West, to a concrete monument found; along a curve to the left, an arc length of 233.85 feet, said curve having a radius of 4659.27 feet with a chord distance of 233.83 feet, at North 18 degrees 31 minutes 54 seconds West, to a 1/2" rebar found; Thence leaving said right-of-way North 67 degrees 54 minutes 54 seconds East, a distance of 227.26 feet to a 1/2" rebar found; Thence North 22 degrees 14 minutes 43 seconds West, a distance of 159.46 feet to a 1/2" rebar found; Thence North 22 degrees 03 minutes 46 seconds West, a distance of 126.54 feet to a 1/2" rebar found; Thence North 67 degrees 55 minutes 45 seconds East, a distance of 370.38 feet to a PK nail found; Thence North 75 degrees 33 minutes 26 seconds East, a distance of 18.04 feet to a point; Thence along a curve to the left, an arc length of 2.27 feet, said curve having a radius of 542.00 feet with a chord distance of 2.27 feet, at North 28 degrees 15 minutes 20 seconds East to a 1/2" rebar found, said point being the TRUE POINT OF BEGINNING; Thence North 28 degrees 07 minutes 31 seconds East, a distance of 228.07 feet to a to a 1/2" rebar found on the Southwestern right-of-way of Northwinds Parkway (variable right-of-way); Thence along said right-of-way along a curve to the left, an arc length of 95.70 feet, with a radius of 523.62 feet, being subtended by a chord bearing of South 66 degrees 35 minutes 53 seconds East, for a distance of 95.56 feet to a 1/2" rebar found; Thence leaving said right-of-way line, along a curve to the right having an arc length of 160.73 feet, with a radius of 176.96 feet, being subtended by a chord bearing of South 40 degrees 23 minutes 16 seconds West, for a distance of 155.26 feet to a 1/2" rebar found; Thence along a curve to the right having an arc length of 20.56 feet, with a radius of 143.29 feet, being subtended by a chord bearing of South 64 degrees 59 minutes 52 seconds West, for a distance of 20.54 feet to a 1/2" rebar found; Thence along a curve to the left having an arc length of 13.26 feet, with a radius of 143.29 feet, being subtended by a chord bearing of South 57 degrees 36 minutes 34 seconds West, for a distance of 13.26 feet to a 1/2" rebar found; Thence South 55 degrees 30 minutes 30 seconds West, a distance of 40.01 feet to a 1/2" rebar found; Thence South 78 degrees 27 minutes 15 seconds West, a distance of 32.48 feet to a 1/2" rebar found, said point being the TRUE POINT OF BEGINNING.

Said tract contains 0.373 acres.

ROLADER & ROLADER, P.C.
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DONALD A. ROLADER
don@roladerandrolader.com

D.W. "Pete" ROLADER
1924 - 2011

March 1, 2017

Mayor and City Council
City of Alpharetta, Georgia
2 Park Plaza
Alpharetta, Georgia 30009

RE: Application of Pope & Land Real Estate for Rezoning, Conditional Use, Comprehensive Plan Amendment, Master Plan Amendment and Variances on 24.83 acres on Haynes Bridge Road, City of Alpharetta, Fulton County, Georgia (Northwinds Summit)

Dear Mayor and Councilpersons:

This firm represents Pope & Land Real Estate, the Applicant, seeking approval of this Rezoning, Conditional Use, Comprehensive Plan Amendment, Master Plan Amendment and Variances. This letter shall be construed as the Letter of Intent for this Application.

The subject property contains approximately 24.83 acres and is located on Haynes Bridge Road at its intersection with Georgia 400. It is a part of the Northwinds development. To the south is Georgia 400, a limited access highway. To the west is Haynes Bridge Road and an existing hotel. To the east and north it abuts developed portions of the Northwinds development. There is a pending application for mixed use across Haynes Bridge Road known as the MetLife site. The general character of nearby property is office campus, restaurant and retail.

Applicant requests approval for the construction of a mixed use development of 1,200,000 square feet of office space, 30,000 square feet of flex office space, 32 residential condominiums, 140 multifamily for rent units, a 140 room hotel and 30,000 square feet of retail/restaurant space. Surrounding property has been developed for office, retail and restaurant uses. There is substantial demand for mixed use in the area. Northwinds has been an extremely successful development. Road improvements and traffic signal modifications at Georgia 400 and Haynes Bridge Road have been completed to accommodate this project. This application approval is requested separately from the existing densities in the remainder of the Northwinds development, and is not intended to diminish or alter those approved uses and densities.

The granting of this Zoning Application will have no negative impact on adjoining or nearby properties, but will provide a compatible supporting use. This development will not unduly tax any City of Alpharetta services, including, but not limited to, fire and police protection, water service and garbage collection. Presently sewer is available through Fulton County. The development will have little impact on the Fulton County School System. To fail to approve this Application will be of no benefit to the citizens of Alpharetta, Georgia while causing a financial burden upon the property owners and the developer.

Applicant requests the following variances: (a) a variance to UDC Section 2.7.0. 8 regarding location and design of for rent housing units on the ground floor; (b) a variance to reduce the setback on Northwinds Parkway from 65 feet to 40 feet; (c) a variance to reduce the required parking for office pods A, C, D and E from 4 spaces per 1000 square feet to 3.2 spaces per 1000 square feet; (d) a variance to reduce the number of bicycle parking spaces from 1 per 25 spaces to 1 per 50 spaces; and (e) a variance to reduce the number of required electric vehicle recharging stations from 1 per 25 parking spaces to 1 per 50 parking spaces

Applicant is seeking approval of a conditional use to permit for rent housing in a CUP development.

Applicant has initially proposed phasing the development with Phase 1 containing buildings B & C, the hotel ("H"), a portion of the retail ("I"), and the multifamily building ("G") as shown on the site plan. Phase 2 is proposed to contain building F from the site plan. Phase 3 is proposed to contain building D. Phase 4 is proposed to contain building E, and Phase 5 is proposed to contain building A and the remainder of "I" as shown on the site plan. Market demand could accelerate or change priority of construction in the later Phases.

Applicant has attached Constitutional Objections which are incorporated herein by reference and made a part hereof.

Applicant respectfully requests that the Mayor and City Council approve this Application to allow the use of the property as indicated on the site plan, including the requested Conditional Use and Variances.

Very truly yours,

ROLADER & ROLADER, P.C.

Donald A. Rolader

DAR/ddf
attachment

CONSTITUTIONAL OBJECTIONS

Georgia Law and the procedures of the City of Alpharetta require us to raise Federal and State Constitutional objections during the rezoning application process. While the Owner anticipates a smooth application process, failure to raise constitutional objections at this stage may mean that the owner will be barred from raising important legal claims later in the process. Accordingly, we are required to raise the following constitutional objections at this time:

A denial of the Application would be unconstitutional in that it would destroy the Owner's property rights without first paying fair, adequate and just compensation for such rights, in violation of Article I, Section I, Paragraph I of the Constitution of the State of Georgia of 1983, Article I, Section III, Paragraph I of the Constitution of the State of Georgia of 1983 and the Due Process Clause of the Fourteenth Amendment to the Constitution of the United States.

Any application of the Code of the City of Alpharetta, or the Unified Development Code of the City of Alpharetta, to the Subject Property that prohibits the Owner from developing the Subject Property as proposed is unconstitutional, illegal, null and void because such an application constitutes a taking of the Owner's property in violation of the Just Compensation Clause of the Fifth Amendment to the Constitution of the United States, Article I, Section I, Paragraph I, and Article I, Section III, Paragraph I, of the Constitution of the State of Georgia of 1983 and a violation of the Equal Protection and Due Process Clauses of the Fourteenth Amendment to the Constitution of the United States because such an application denies the Owner an economically viable use of its land while not substantially advancing legitimate state interests.

A denial of this Application would also constitute an arbitrary and capricious act by the City of Alpharetta without any rational basis therefore, thereby constituting an abuse of discretion in violation of Article I, Section I, Paragraph I of the Constitution of the State of Georgia of 1983, Article I, Section III, Paragraph I of the Constitution of the State of Georgia of 1983 and the Due Process Clause of the Fourteenth Amendment to the Constitution of the United States.

A refusal by the City of Alpharetta to grant the Application would be unconstitutional and discriminate in an arbitrary, capricious and unreasonable manner between the Owner and Owners of similarly situated property in violation of Article I,

Section I, Paragraph II of the Constitution of the State of Georgia of 1983 and the Equal Protection Clause of the Fourteenth Amendment to the Constitution of the United States. Any approval of the Application that subjects the Subject Property to conditions that are different from the conditions requested by the Owner, to the extent such different conditions would have the effect of further restricting the Owner's utilization of the Subject Property, would also constitute an arbitrary, capricious and discriminatory act in zoning the Subject Property to an unconstitutional category and would likewise violate each of the provisions of the State and Federal Constitutions set forth hereinabove.

In addition, this constitutes formal written notice to City of Alpharetta, pursuant to O.C.G.A. § 36-33-5, that the Owner plans to seek to recover all damages that it sustains or suffers as a result of the denial of this Application and/or the unconstitutional zoning of the Subject Property by the City of Alpharetta. Such damages may include, but are not necessarily limited to, damages related to the diminution in the value of the Subject Property, attorneys' fees and expenses of litigation.

Accordingly, the Owner respectfully requests that the City of Alpharetta grant the Application as requested.

ROLADER & ROLADER, P.C.

By: _____
Donald A. Rolader
Attorney for Owner

1865 Lockeway Drive
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770-442-0330

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Tel: (770) 690-9255 Fax: (770) 690-9210
www.areng.com

GEORGIA REGISTERED NO. 22518 PROFESSIONAL ENGINEER ABDUL KAREEM AMER

Memorandum

To: Haines Gipson & Associates Inc.

Date: December 21, 2016

Subject: Trip Generation Memorandum for Northwinds Summit Mixed-Use Development

The purpose of this memorandum is to determine the trip generation that will result from a proposed mixed-use development located on Haynes Bridge Road between Northwinds Parkway and US 19 (GA 400) in Alpharetta, Georgia. The development will consist of 1,230,000 square feet of office space, 32 condominium units, 130 apartment units, a 140-room hotel, and 30,000 square feet of retail/restaurant space. The development proposes one full-access driveway on Northwinds Parkway as well as one full-access point on Haynes Bridge Road aligned with the US 19 (GA 400) Southbound Ramp. The location of the development is shown below in Figure 1.

Figure 1: Site Location

Trip generation estimates for this project were based on the rates and equations published in the 9th edition of the Institute of Transportation Engineers (ITE) Trip Generation report. This reference contains traffic volume count data collected at similar facilities nationwide. The trip generation for the development, shown in Table 1, was based on the following ITE Land Use: *220 – Apartment, 230 – Residential Condominium/Townhouse, 310 – Hotel, 710 – General Office Building,* and *820 – Shopping Center.*

TABLE 1 – TRIP GENERATION								
Land Use	Size	AM Peak Hour			PM Peak Hour			24-Hour
		Enter	Exit	Total	Enter	Exit	Total	Two-way
ITE 220 – Apartment	130 Units	13	54	67	58	31	89	911
ITE 230 – Residential Condominium	32 Units	4	17	21	16	8	24	239
ITE 310 – Hotel	140 Rooms	44	30	74	43	41	84	880
ITE 710 – General Office Building	1,230,000 sf	1,254	171	1,425	248	1,208	1,456	8,842
ITE 820 – Shopping Center	30,000 sf	46	29	75	128	139	267	3,105
Total Site Trips (without reductions)		**1,361**	**301**	**1,662**	**493**	**1,427**	**1,920**	**13,977**
Internal Capture for Apartment		*-2*	*-2*	*-4*	*-9*	*-5*	*-14*	*-153*
Internal Capture for Condominium		*0*	*0*	*0*	*-2*	*-2*	*-4*	*-40*
Internal Capture for Hotel		*-2*	*-2*	*-4*	*-8*	*-5*	*-13*	*-148*
Internal Capture for Office		*-1*	*-2*	*-3*	*-4*	*-5*	*-9*	*-139*
Internal Capture for Shopping Center		*-5*	*-4*	*-9*	*-15*	*-21*	*-36*	*-420*
Total Internal (Mixed-Use) Trip Reductions		***-10***	***-10***	***-20***	***-38***	***-38***	***-76***	***-900***
Pass-by for Shopping Center (0%) 34%		*0*	*0*	*0*	*-38*	*-40*	*-78*	*-780*
Total New External Trips (with reductions)		**1,351**	**291**	**1,642**	**417**	**1,349**	**1,766**	**12,297**

**Daily pass-by reduction estimated to be least of the applied PM peak hour pass-by rate or ten times the PM pass-by volume*

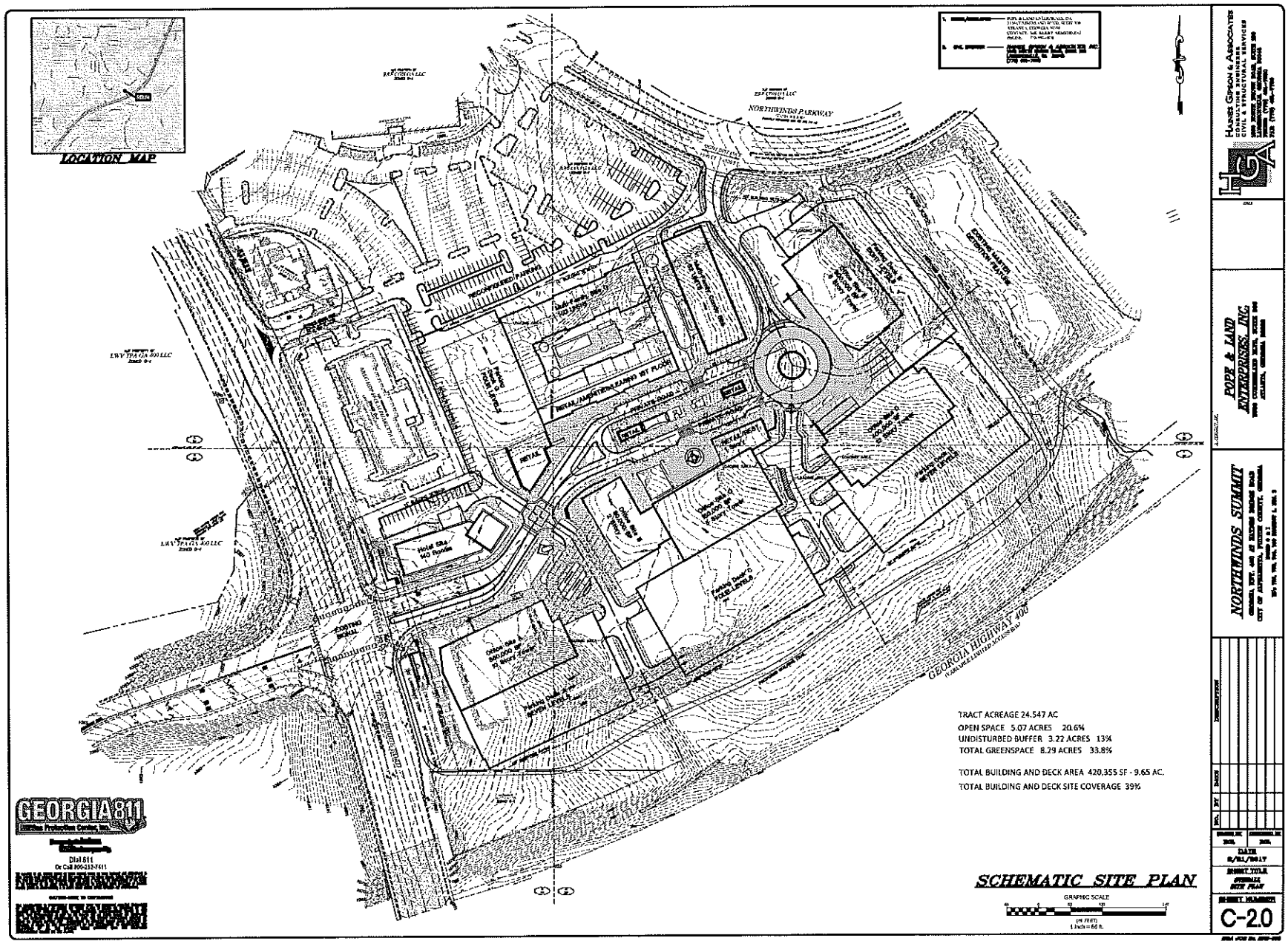
As part of this memorandum, annual average daily traffic volumes were collected from Georgia Department of Transportation. This traffic counters near the proposed development were used to determine the annual average daily traffic in the surrounding area. The counts revealed an ADT in 2015 of 24,100 vehicles per day in 2015 on Haynes Bridge Road north of Westside Parkway. The locations of the surrounding traffic counters near the proposed development are shown in Figure 2 below.

Figure 2: Traffic Counter Locations

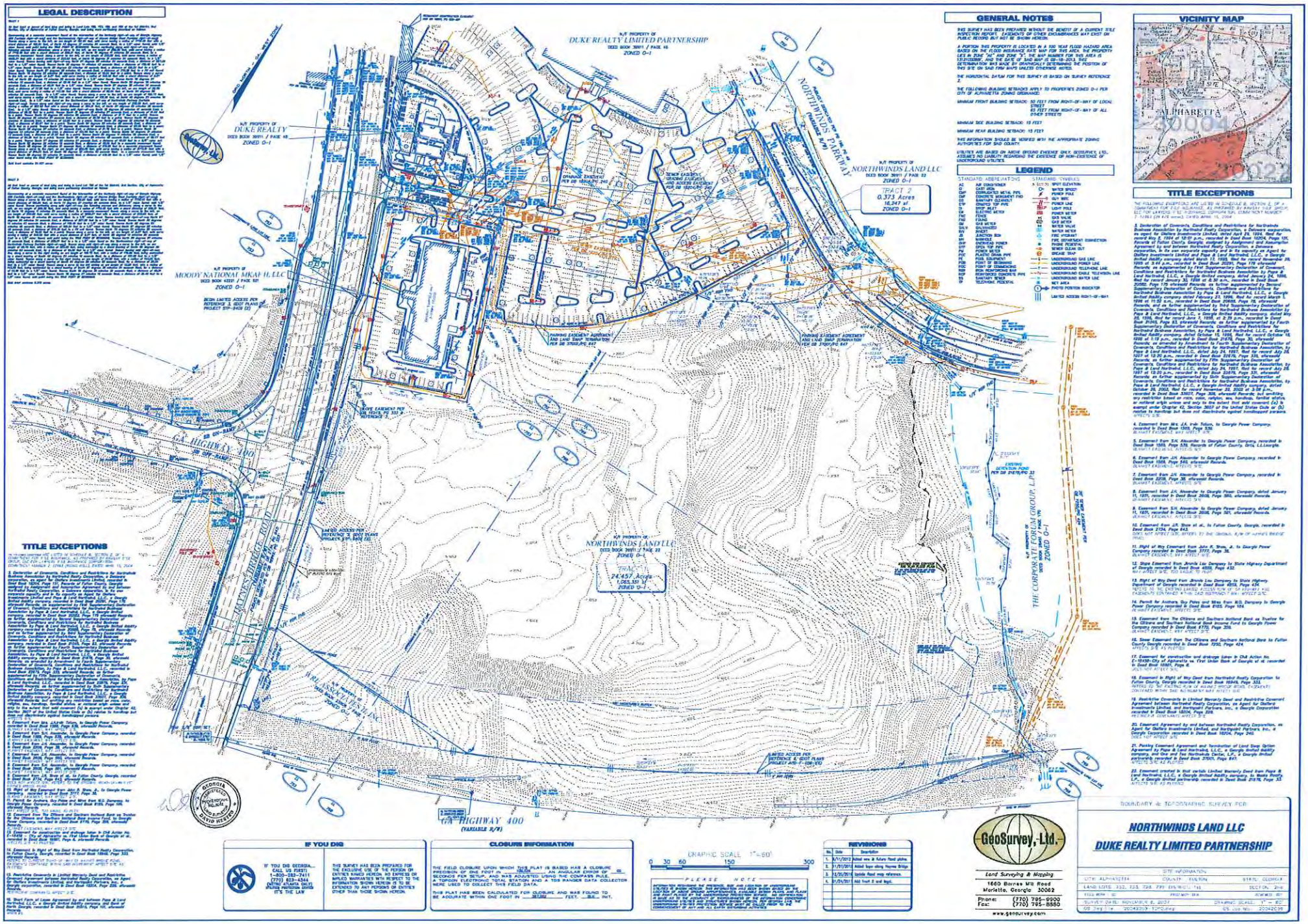
HGOR POPE & LAND

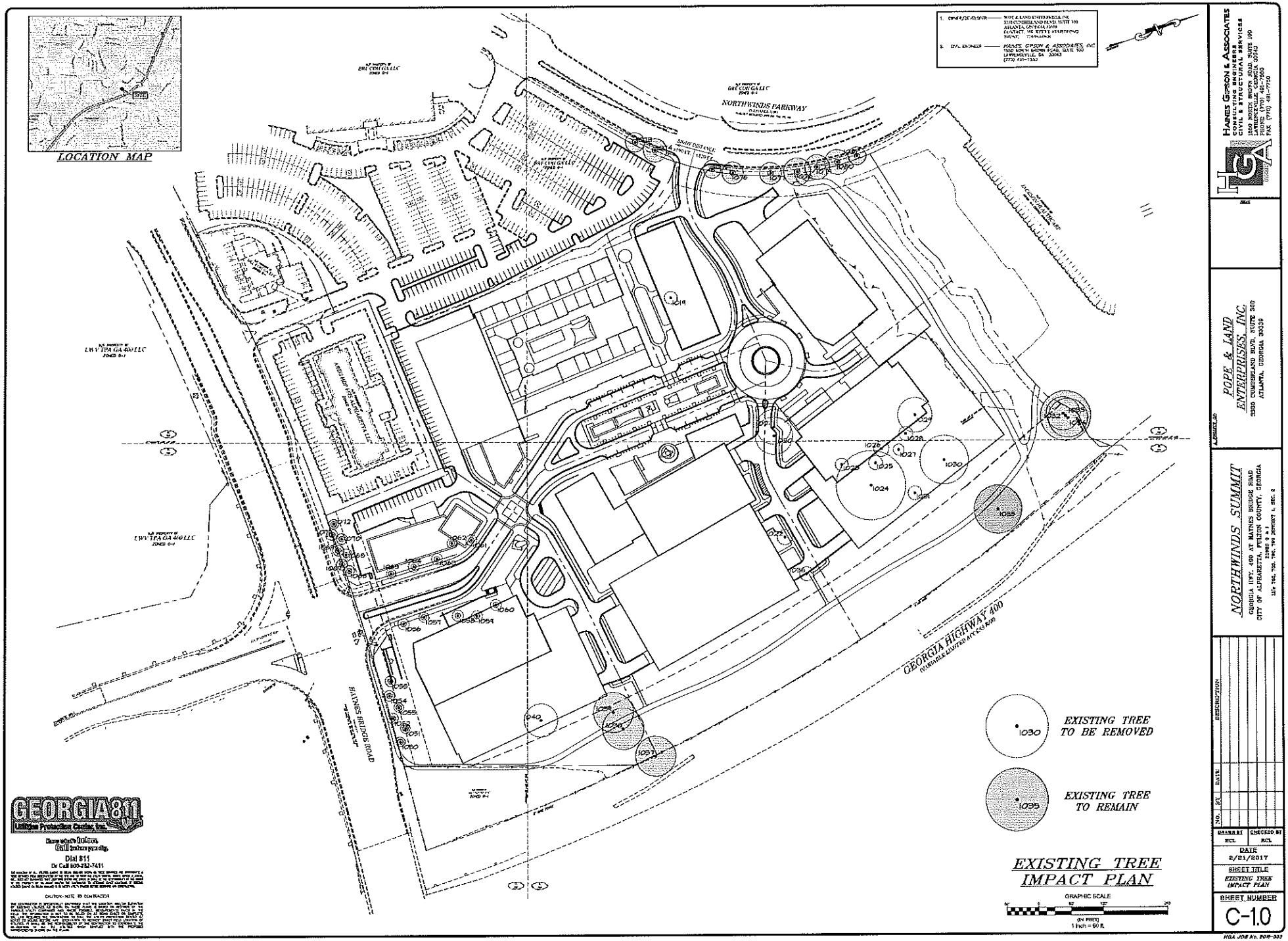
NORTHWINDS SUMMIT

Pope and Land
Alpharetta, GA
February 28, 2017


LOCATION MAP
NORTHWINDS PARKWAY
GEORGIA HIGHWAY 400
TRACT ACREAGE 24.547 AC
OPEN SPACE 5.07 ACRES 20.6%
UNDISTURBED BUFFER 3.22 ACRES 13%
TOTAL GREENSPACE 8.29 ACRES 33.8%
TOTAL BUILDING AND DECK AREA 420,355 SF - 9.65 AC.
TOTAL BUILDING AND DECK SITE COVERAGE 39%
SCHEMATIC SITE PLAN
GRAPHIC SCALE
1 inch = 60 ft.
GEORGIA 811
Dial 811
Or Call 800-282-7411
HUNTER GIBSON & ASSOCIATES
POPE & LAND ENTERPRISES, INC.
NORTHWINDS SUMMIT
DATE
8/31/2017
SHEET TITLE
SCHEMATIC SITE PLAN
SHEET NUMBER
C-2.0

CLUP-17-03/MP-17-05/Z-17-05/CU-17-05/
V-17-16 POPE & LAND





HAINES GIPSON & ASSOCIATES
CONSULTING ENGINEERS
CIVIL & STRUCTURAL SERVICES

POPE & LAND ENTERPRISES, INC.
3930 CUMBERLAND BLVD, SUITE 300
ATLANTA, GEORGIA 30339

NORTHWINDS SUMMIT
GEORGIA 10TH, 400 AT HAYNES BRIDGE ROAD
CITY OF ALPHARETTA, FULTON COUNTY, GEORGIA

DRAWN BY: RCL
CHECKED BY: RCL
DATE: 8/21/2017
SHEET TITLE: EXISTING TREES IMPACT PLAN
SHEET NUMBER: C-1.0

HGA JOB No. 2016-333

Tag Number	DBH	Species	Common Name	Class	Condition	Tree Type	Notes
1019	9	Cornus florida	Flowering dogwood	Understory	Poor	Specimen	Dieback in canopy
1020	27	Liriodendron tulipifera	Tulip poplar	Overstory	Good	Specimen	
1021	25	Liriodendron tulipifera	Tulip poplar	Overstory	Excellent	Specimen	
1022	11	Juniperus virginiana	Eastern red cedar	Understory	Fair	Specimen	Low split with included bark
1023	9	Oxydendrum arboreum	Sourwood	Understory	Poor	Specimen	Multi stem (9/6); damage to largest stem; signs of decay and no callus formation along margins
1024	50	Liriodendron tulipifera	Tulip poplar	Overstory	Poor	Specimen	Multi stem with third trunk dead causing internal decay in base (visual and sounding mallet); included bark to 3'
1025	10	Oxydendrum arboreum	Sourwood	Understory	Good	Specimen	
1026	11	Oxydendrum arboreum	Sourwood	Understory	Poor	Specimen	Cavity in trunk
1027	8	Oxydendrum arboreum	Sourwood	Understory	Good	Specimen	
1028	10	Oxydendrum arboreum	Sourwood	Understory	Good	Specimen	
1029	25	Liriodendron tulipifera	Tulip poplar	Overstory	Excellent	Specimen	
1030	35	Quercus rubra	Northern red oak	Overstory	Fair	Specimen	Low split with included bark to 3'
1031	10	Oxydendrum arboreum	Sourwood	Understory	Good	Specimen	
1032	24	Liriodendron tulipifera	Tulip poplar	Overstory	Poor	Specimen	Cavity in base
1033	36	Liriodendron tulipifera	Tulip poplar	Overstory	Poor	Specimen	Signs of disease in base
1034	28	Quercus nigra	Water oak	Overstory	Good	Specimen	
1035	35	Liriodendron tulipifera	Tulip poplar	Overstory	Fair	Specimen	Low split with included bark to 3'
1036	10	Cornus florida	Flowering dogwood	Understory	Good	Specimen	Multi stem (6/4)
1037	29	Quercus stellata	Post oak	Overstory	Poor	Specimen	Decay in base with large fungal fruiting body
1038	30	Quercus falcata	Southern red oak	Overstory	Fair	Specimen	Low split with included bark to 3'; canopy atypical of 30" specimen
1039	29	Liriodendron tulipifera	Tulip poplar	Overstory	Excellent	Specimen	
1040	24	Quercus falcata	Southern red oak	Overstory	Poor	Specimen	Dieback in canopy; signs on internal cavity in lower trunk (sounding mallet)

brookwood
tree consulting, inc

706.202.6516
www.brookwoodtree.com

PO BOX 7774
ATLANTA, GA 30357

Northwinds Summit Site - Photos to Accompany Tree Assessment - 11.15.16

Tree 1040 - Overall view of canopy with branch dieback (red arrows)

Tree 1038 - Low split with included bark to 3' (red arrow)

Tree 1037 - Decay in base with large fungal fruiting body (red arrows)

Tree 1035 - Low split with included bark to 3' (red arrow)

Tree 1033 - Tulip poplar with signs of disease in base

Tree 1032 - Cavity in base (red arrow)

Tree 1030 - Low split with included bark to 3' (red arrow)

Tree 1026 - Cavity in trunk appears to extend from base to branch base scar at 4' (red arrows)

Tree 1024 - Multi stem tree with dead third trunk (red arrow).

Tree 1024 - Multi stem tree with dead third trunk (red arrow).

Tree 1023 - Trunk damage with signs of decay and no callus formation along margins

Tree 1022 - Low split with included bark (red arrow)

Tree 1019 - Branch dieback in canopy

CITY COUNCIL MEETING
STAFF REPORT

SUBMITTING DEPARTMENT: COMMUNITY DEVELOPMENT
SUBMITTED BY: KATHI COOK
DRAFTED BY: MICHAEL WOODMAN

I. **AGENDA ITEM TITLE:** PH-17-12 UNIFIED DEVELOPMENT CODE TEXT AMENDMENTS – HOTELS & MISCELLANEOUS EDITS

CITY COUNCIL: JUNE 19, 2017

This item was heard at the April 12, 2017 Planning Commission meeting. After discussion, Planning Commission pulled the text amendments related to Hotels and tabled the item to allow staff to further refine the definitions. This item was removed from the table at the June 1, 2017 Planning Commission meeting. No one spoke for or against the item. After discussion, the Planning Commission recommended to approve the item. Vote 7-0

II. **RECOMMENDATION:**

Approve text amendments to the Unified Development Code for Hotel Definitions & Miscellaneous Edits

III. **REPORT IN BRIEF:**

Consideration of text amendments to Unified Development Code (UDC) Section 1.4 Definitions, to add and modify definitions for hotels, UDC Section 2.2 Permitted Use Districts and Regulations to assign hotel uses within the various zoning districts and in Table 2.2 List of Permissible and Conditional Uses and miscellaneous text amendments to correct discrepancies between zoning districts and Table 2.2 List of Permissible and Conditional Uses as it relates to 'Tattoo Parlor' and 'Wireless Tower'.

Hotels:
Staff proposes to add a definition for 'Boutique Hotel' and modify the definition of 'Hotel'. The proposed text amendments are in response to an over-abundance of Limited- and Select-Service hotels in the City. 'Boutique Hotel' is proposed to be added as a conditional use in the CUP, O-I, C-2, PSC, LI, MU, DT-C and DT-MU zoning districts. Staff also proposes corrections to the zoning districts and to the List of Permissible and Conditional Uses with respect to 'Extended Stay Hotel' to reflect the use as a conditional use in the CUP, O-I, C-2 and LI zoning districts. The proposed text amendments have been reviewed and approved by the City Attorney.

Miscellaneous Text Amendments:
Staff proposes amendments to the zoning districts and to the List of Permissible and Conditional Uses in order to correct discrepancies. More specifically, a correction to 'Tattoo Parlor and Body Piercing' to reflect the use as permitted within the LI district. A correction to 'Wireless Tower' to reflect the use as a conditional use in the AG, CUP, O-I, C-2, PSC, LI and SU zoning districts.

IV. **ATTACHMENTS:**

- UDC Strike Through and Underline Edits

AN ORDINANCE TO AMEND ARTICLE I AND ARTICLE II OF THE UNIFIED DEVELOPMENT CODE OF THE CITY OF ALPHARETTA, GEORGIA; TO ADD CERTAIN DEFINED TERMS TO SUBSECTION 1.4.2. DEFINED TERMS; TO ADD BOUTIQUE HOTEL AS A CONDITIONAL USE IN THE CUP, O-I, C-2, PSC, LI AND MU ZONING DISTRICTS; TO ADD EXTENDED STAY HOTEL AS A CONDITIONAL USE IN THE LI ZONING DISTRICT AND TO DELETE EXTENDED STAY HOTEL AS A CONDITIONAL USE IN THE C-1 AND PSC ZONING DISTRICTS; TO DELETE TATTOO PARLOR AND BODY PIERCING AS A CONDITIONAL USE IN THE LI ZONING DISTRICT; TO ADD WIRELESS TOWER AS A CONDITIONAL USE IN THE AG, CUP, O-I, C-2, PSC, LI, AND SU ZONING DISTRICTS; TO REPEAL CONFLICTING ORDINANCES; AND FOR OTHER PURPOSES.

WHEREAS, on or about May 21, 2001, the City of Alpharetta (the "City") adopted a comprehensive zoning ordinance known and cited as the Unified Development Code of the City of Alpharetta, Georgia, which has subsequently been amended from time to time (the "Unified Development Code"); and

WHEREAS, the Mayor and Council of the City of Alpharetta (the "City Council" or "Council") are charged with the protection of the public health, safety, and welfare of the citizens of the City of Alpharetta; and

WHEREAS, the Unified Development Code was designed to be amended from time to time when circumstances warrant that modifications be made in order to make the Unified Development Code more responsive to community needs; and

WHEREAS, the City Council finds that ordinances and regulations governing the uses of land and development of land within the City, as well as the City's operations, should be continually improved from time to time and modified as necessary to better protect and promote the public health, safety and welfare of the residents and businesses of the City of Alpharetta; and

WHEREAS, the City Council desires to amend Article I and Article II of the Unified Development Code for the foregoing purposes; and

WHEREAS, the City Council finds that the following amendment to the Unified Development Code promotes the health, safety, morals, convenience, order, prosperity and general welfare of the present and future inhabitants of the City of Alpharetta;

NOW THEREFORE, The Council of the City of Alpharetta hereby ordains, as follows:

Section 1: Article I, Section 1.4.2, "Defined Terms," of the Unified Development Code is hereby amended by adding the following terms and definitions in their appropriate alphabetical order:

"*Boutique Hotel.* A high quality hotel which contains less than 120 rooms located in a unique setting, such as the City's Downtown, mixed-use developments and/or an entertainment district. The building shall reflect a unique exterior architecture and interior design compatible with the area in which the hotel is located. The boutique hotel shall provide guests with high quality services, such as, but not limited to, concierge, on-site restaurant, room service, meeting space, business center, banquet facilities,

spas, doormen, valet parking, boutiques and/or other amenities. Guest rooms within the building shall contain no equipment for food preparation other than a mini-fridge and/or microwave. There shall be no self-serve laundry facilities (for guests use) within the building. Access to each guest room shall be through an inside lobby supervised at all hours."

"Hotel (or Motel). A building in which lodging along with customary lodging facilities and services, such as meeting rooms, restaurant, maid service and fitness center, are provided for transient guests for an average stay of less than 7 days and offered to the public for compensation. Hotel services shall include the provision of food and beverage services suitable for both guests and groups, on-site restaurant, lounges, group meeting spaces with banquet facilities and selective amenities, such as but not limited to spas, banquet rooms, doormen, valet parking, concierge, and high-end restaurant and boutiques. Guest rooms within the building shall contain no equipment for food preparation other than a mini-fridge and/or microwave. There shall be no self-serve laundry facilities (for guests use) within the building. Access to each guest room shall be through an inside lobby supervised at all hours."

Section 2: **Subsections 2.2.11(C)(2)** [*CUP – Conditional Uses*], **2.2.13(C)(2)** [*O-I – Conditional Subordinate Uses*], **2.2.15(C)(2)** [*C-2 – Conditional Uses*], **2.2.16(C)(2)** [*PSC – Conditional Subordinate Uses*], **2.2.17(C)(1)** [*LI – Conditional Uses*], **2.2.20(C)(2)** [*MU – Conditional Uses*], and **Appendix A: Alpharetta Downtown Code Subsection 3.4.2(C)** [*DT-C and DT-MU – Conditional Uses*] of Article II of the Unified Development Code are hereby amended by adding "Boutique Hotel" as a conditional use in each of the said subsections.

Section 3: **Subsection 2.2.17(C)(1)** [*LI – Conditional Uses*] of Article II of the Unified Development Code is hereby amended by adding "Extended Stay Hotel" as a conditional use in the said subsection.

Section 4: **Subsections 2.2.14(C)(2)** [*C-1 – Conditional Uses*] and **2.2.16(C)(2)** [*PSC – Conditional Subordinate Uses*] of Article II of the Unified Development Code are hereby amended by deleting "Extended Stay Hotel" as a conditional use in each of the said subsections.

Section 5: **Subsections 2.2.17(C)(2)** [*LI – Conditional Uses*] of Article II of the Unified Development Code is hereby amended by deleting "Tattoo Parlor, Body Piercing" as a conditional use in the said subsection.

Section 6: **Subsections 2.2.1(C)(3)** [*AG – Conditional Uses*], **2.2.11(C)(4)** [*CUP – Conditional Uses*], **2.2.13(C)(4)** [*O-I – Conditional Subordinate Uses*], **2.2.15(C)(4)** [*C-2 – Conditional Uses*], **2.2.16(C)(3)** [*PSC – Conditional Subordinate Uses*], **2.2.17(C)(3)** [*LI – Conditional Uses*], **2.2.19(C)(1)** [*SU – Conditional Uses*] of Article II of the Unified Development Code are hereby amended by adding "Wireless Tower" as a conditional use in each of said subsections.

Section 7: **Table 2.2** of Article II of the Unified Development Code, titled "List of Permissible and Conditional Uses," is hereby amended by inserting, in their appropriate alphabetical order, new rows to read as set forth in Exhibit "A" attached hereto as if fully set forth herein.

Section 8: If any section, subsection, provisions, or clause of any part of this Ordinance shall be declared invalid or unconstitutional or, if the provisions of any part of this Ordinance as applied to any particular situation or set of circumstances shall be declared invalid or unconstitutional, such invalidity shall not be construed to affect the portions of this Ordinance not so held to be invalid, or the application of this Ordinance to other circumstances not so held to be invalid. It is hereby declared as the intent of the City Council that this Ordinance would have been adopted in its current form without the invalid or unconstitutional provision contained therein.

Section 9: This Ordinance shall be effective immediately upon its adoption by the City Council and incorporated into The Unified Development Code of the City of Alpharetta, Georgia. This Ordinance hereby repeals any and all conflicting ordinances and amendments.

SO ORDAINED this the _____day of _____, 2017.

Approved:

_____
David Belle Isle, Mayor

Attest:

COUNCILMEMBERS

_____
Coty Thigpen, City Clerk
(Seal)

_____

Approved as to Form:

_____
C. Sam Thomas, City Attorney

_____

_____

_____

_____

Exhibit A:

USES	AG	RE	R	R-22	R-15	R-12	R-10	R-4A	R-4D	R-8A/D	R-10M	CUP*	OI*	OP	C-1	C-2	PSC	LI	OS-R	SU	MU
Boutique Hotel												O	O			O	O	O			O
Extended Stay Hotel (see Section 2.7)												O	O			O		O			
Tattoo Parlor and Body Piercing																		X			
Wireless Tower (subject to approval of conditional use permit in accordance with Section 2.8.7)	O											O	O			O	O	O		O	

SECTION 1.4 - DEFINITIONS

1.4.2 Defined terms.

Words and phrases defined herein shall be interpreted as defined without regard to other meanings in common or ordinary use, unless the context of the word or phrase indicates otherwise. Words and phrases not defined in this Ordinance shall be construed to have the meaning given by common and ordinary use as defined by Webster's New International Dictionary, Latest Edition. Figures associated with defined terms in this Section are provided for illustration only and do not limit or change the meaning of the term as defined in writing.

Boutique Hotel. A high quality hotel which contains less than 120 rooms located in a unique setting, such as the City's Downtown, mixed-use developments and/or an entertainment district. The building shall reflect a unique exterior architecture and interior design compatible with the area in which the hotel is located. The boutique hotel shall provide guests with high quality services, such as, but not limited to, concierge, on-site restaurant, room service, meeting space, business center, banquet facilities, spas, doormen, valet parking, boutiques and/or other amenities. Guest rooms within the building shall contain no equipment for food preparation other than a mini-fridge and/or microwave. There shall be no self-serve laundry facilities (for guests use) within the building. Access to each guest room shall be through an inside lobby supervised at all hours.

Hotel (or Motel). A building in which lodging along with customary lodging facilities and services, such as meeting rooms, restaurant, maid service and fitness center, are provided for transient guests for an average stay of less than 7 days and offered to the public for compensation. Hotel services shall include the provision of food and beverage services suitable for both guests and groups, on-site restaurant, lounges, group meeting spaces with banquet facilities and selective amenities, such as but not limited to spas, banquet rooms, doormen, valet parking, concierge, and high-end restaurant and boutiques. Guest rooms within the building shall contain no ~~provisions~~ equipment for food preparation other than a mini-fridge and/or microwave. There ~~are~~ shall be no self-serve laundry facilities (for guests use) within the building. Access to each guest room ~~is~~ shall be through an inside lobby ~~which is~~ supervised at all hours.

(Ord. No. 689, § 1, 6-2-2014 ; Ord. No. 702, § 1(Exh. A), 3-2-2015 ; Ord. No. 704, § 1, 6-1-2015 ; Ord. No. 715 , § 1, 9-28-2015; Ord. No. 718 , § 1, 12-14-2015)

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(Ord. No. 689, § 1, 6-2-2014 ; Ord. No. 702, § 1(Exh. A), 3-2-2015 ; Ord. No. 704, § 1, 6-1-2015 ; Ord. No. 715 , § 1, 9-28-2015; Ord. No. 718 , § 1, 12-14-2015)

SECTION 2.2 a - CONDITIONAL USE REVIEW CRITERIA

When reviewing a conditional use, consideration shall be given to factors associated with the use including, but not limited to, the following:

1. Site design.
2. Property access.
3. Hours of operation of the business.
4. Vehicular trips generated by the use.
5. Impact of the use on surrounding properties.
6. Impact of the use on the natural features of the site.

2.2.1 AG agriculture.

A. *Permitted Principal Uses.* A property in the AG district may be used for those uses listed in Table 2.1, including any of the following by right, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use:

1. Agricultural and Residential Uses.
    a. Bed and Breakfast.
    b. Dwelling, 'For-Sale' Detached.
    c. Farmlands, including livestock, poultry.
2. Business Uses.
    a. Taxidermist.
3. Semipublic Uses, Utilities.
    a. Park or Playground.

B. *Accessory Uses.* A property in the AG district may contain any accessory structure or use customarily related to and clearly subordinate to any principal use that is permitted by right or through approval as a conditional use on the same property, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use.

Permitted accessory structures and uses include but are not limited to the following:

1. Privacy and decorative fences and walls.
2. Home Occupation in a residence.
3. Family Day Care Home in a residence.
4. Group Home.
5. Special Care Home in a detached 'For-Sale' dwelling.
6. Swimming pool, tennis court, detached garage, play house, green house, storage shed, patio, gazebo and other private recreation facilities.
7. Clubhouse, swimming pool, or community recreation facilities serving a development.
8. Barns, stables and similar structures for the housing, repair, storing, or processing of farm products of the property.
9. Vehicle access, parking and loading areas, subject to the requirements of the Parking and Loading regulations herein.
10. Signs, subject to all of the requirements regulating signage herein.

11. Retaining walls and other site improvement structures approved as part of the development permit.

C. *Conditional Uses.* A property in the AG district may be used for any of the following only upon approval as a conditional use by the City Council:

1. Residential and Agricultural Uses.
    a. Additional 'For-Sale' detached dwelling.
    b. Greenhouse, Nursery.
2. Business Uses.
    a. Animal Hospital, Veterinarian.
    b. Broadcasting (Radio or TV).
    c. Builder's Equipment.
    d. Carpenter Shop, Woodworking.
    e. Equestrian Center.
    f. Golf Course, Driving Range.
    g. Kennel.
3. Semipublic Uses, Utilities.
    a. Airport.
    b. Athletic Facility.
    c. Auditorium.
    d. Cemetery.
    e. Church, Synagogue or any other religious institution.
    f. Club or Lodge.
    g. Country Club.
    h. Heliport, Public/Private.
    i. Utility Substation.
    j. Wireless Tower.

D. *District Regulations.*

Minimum lot size—5 acres.

Minimum Lot Width—200 feet.

Minimum Setbacks.

Front yard—from all street frontages:

From right-of-way of local street—50 feet.

From right-of-way of all other streets—65 feet.

Side yard—25 feet.

Rear yard—50 feet.

Maximum Ground Coverage By Principal Buildings—25%.

Maximum Building Height—35 feet.

Minimum Floor Area of a Dwelling Unit—1,800 square feet.

2.2.11 CUP community unit plan.

This district is intended to allow for the development of a mix of uses within the framework of a masterplan. The district regulations are intended to allow greater design flexibility without increasing overall density.

A. *Permitted Principal Uses.* A property in the CUP district may be used only for those uses approved as part of the conditions of approval of the CUP zoning on the property and for related accessory uses, as further limited under "Accessory Uses" and "Conditional Uses" below. The use of land within an overall CUP development is further limited by the following requirements:

Dwelling, 'For-Sale', Detached Residential: A minimum of 25% of the gross land area of the CUP shall be utilized for 'For-Sale' detached dwellings and related accessory uses, streets and other facilities.

Dwelling, 'For-Sale', Attached Residential: No more than 20% of the gross land area of the CUP may be used for 'For-Sale' attached dwellings and related accessory uses, streets and other facilities.

Dwelling, 'For-Rent', Residential: Rental units and related accessory uses, streets and other facilities shall not exceed 20% of the gross land area of the CUP.

Commercial: Uses permitted in the C-1 category shall not exceed (in aggregate) 10% of the gross land area of the CUP.

Open Space: A minimum of 15% of the gross land area must be set aside as open space.

Office and Light Industrial: The following uses shall not exceed (in aggregate) 25% of the gross land area of the CUP:

Office buildings or office parks and related accessory uses, streets and other facilities.

Wholesale, storage or industrial uses and related accessory uses, streets and other facilities.

B. *Accessory Uses.* A property in the CUP district may contain any accessory structure or use customarily related to and clearly subordinate to any principal use that is permitted under the conditions of approval for the CUP zoning on the property.

Permitted accessory structures and uses include but are not limited to the following:

1. Privacy and decorative fences and walls.
2. Home Occupation in a residence.
3. Family Day Care Home in a residence.
4. Special Care Home in a 'For-Sale' detached dwelling.
5. Swimming pool, tennis court, play house, storage shed, patio and other private recreation facilities.
6. Clubhouse, swimming pool, or community recreation facilities serving a development.
7. Vehicle access, parking and loading areas, subject to the requirements of the Parking and Loading regulations herein.
8. Signs, subject to all of the requirements regulating signage herein.
9. Retaining walls and other site improvement structures approved as part of the development permit.

C. *Conditional Uses.* A property in the CUP district may be used for those uses listed in Table 2.1, including any of the following uses if the uses have been included in the conditions of approval for the CUP zoning on the property; or if the uses are designated on the CUP's Concept Plan; or if the CUP's

concepts plan identifies district categories (i.e. commercial, office) wherein the use would otherwise be permitted by right or as a conditional use:

1. Agricultural and Residential Uses.
    a. Dwelling, Group (rooming house, assisted living facility, nursing home, fraternity, congregate housing).
    b. Dwelling, 'For-Sale' Attached.
    c. Dwelling, 'For-Sale' Detached.
    d. Dwelling, 'For-Rent'.
    e. Reserved.
    f. Bed and Breakfast.
2. Business Uses.
    a. Animal Hospital, small animals.
    b. Art Galleries.
    c. Automobile Sales and Leasing.
    d. Automobile Service Station.
    e. Automotive Parts.
    f. Automotive Service.
    g. Bakery.
    h. Barber Shop.
    i. Bank, Savings and Loan.
    j. Beauty Shop.
    k. Billiards.
    l. Book Store or Stationery.
    m. Boutique Hotel.
    n. Bowling Alley.
    o. Brewery.
    p. Broadcasting Studio (radio or TV).
    q. Building Materials, retail with enclosed storage.
    r. Clinic.
    s. Commercial Parking Lot.
    t. Contractor's Office without outside storage.
    u. Contractor's office with outside storage.
    v. Convenience Market with or without gas pumps.
    w. Dance Studio.
    x. Day Care Center.
    y. Distillery.
    z. Drug Store.
    aa. Dry Cleaning Pick-up Station.

bb. Equestrian Center.
cc. Extended stay hotel (see Section 2.7).
dd. Florist, Retail without Greenhouse.
ee. Funeral Home w/ no cemetery or mausoleum.
ff. Golf Course, Driving Range.
gg. Golf, Miniature.
hh. Grocery Store.
ii. Hardware and Garden Supply Store.
jj. Hotel or Motel.
kk. Laboratory, Research or Commercial.
ll. Laundry, Self-Serve, Pick-up.
mm. Liquor Store.
nn. Manufacturing.
oo. Office Building or Office Park.
pp. Outdoor Recreation Facilities.
qq. Park, playground.
rr. Pet Day Care.
ss. Pet Grooming.
tt. Print Shop.
uu. Public Building.
vv. Radio or TV, Transmitter or Studio.
ww. Rental Services Establishment without outside storage.
xx. Restaurant.
yy. Restaurant, with Drive-thru window.
zz. Retail Sales and Services Establishments not otherwise listed for this zoning district.
aaa. Retail Establishment, Mixed Sales.
bbb. School, Commercial.
ccc. Shop or Studio, Craftsman/Artist.
ddd. Spa Services.
eee. Theater, Cinema.

3. Wholesale, Storage and Industrial Uses.
   a. Laundry, Industrial.
   b. Locker, Frozen Food or Cold Storage.
   c. Manufacturing, Light.
   d. Wholesale Establishment.
4. Semipublic Uses, Utilities.
   a. Airport, public or private.

b. Amphitheater.

c. Athletic Facility.

d. Auditorium.

e. Church, Synagogue, or any other religious institution.

f. Club, association or lodge.

g. Country Club.

h. Fire Station.

i. Heliport, public or private.

j. Hospital.

k. Library.

l. Museum.

m. School, Academic.

n. Utility Substation, including gas, electric, telephone switching, and similar uses operated by companies regulated by the Georgia Public Service Commission.

o. Wireless Tower.

D. *District Regulations.* Minimum Lot Size; the minimum area permitted to be zoned for a CUP is 100 acres.

Lot sizes in use areas: Each area within the CUP shall be designated for use in accordance with one of the various zoning districts in this Ordinance, and shall comply with the minimum lot size required by such designated zoning district or, if more restrictive, the conditions of approval of the CUP zoning on the property.

Maximum Density of Dwelling Units: Each area within the CUP shall be designated for use in accordance with one of the various zoning districts in this Ordinance, and shall comply with the lot size or, when applicable, density limitations of such designated zoning district or, if more restrictive, the conditions of approval of the CUP zoning on the property.

Minimum Lot Width, Minimum Setbacks, Maximum Coverage by Principal Buildings, Maximum Building Height, Minimum Floor Area of a Dwelling Unit, Screening and Buffers: Each area within the CUP shall be designated for use in accordance with one of the various zoning districts in this Ordinance, and shall comply with the requirements of such designated zoning district or, if more restrictive, the conditions of approval of the CUP zoning on the property.

Open space: Each CUP shall have a minimum of 15% of the gross acres of the CUP dedicated or set aside as open space. Amenities may be included within the 15% open space requirement. However, open space shall not include any other required open areas such as required building set backs, buffers, landscape strips or other similar requirements of this Ordinance or other applicable laws.

(Ord. No. 718 , §§ 2, 4, 12-14-2015)

2.2.13 O-I office-institutional.

This district is intended for the development of planned office areas which allow for design flexibility through a master plan. Commercial activities are permitted as subordinate uses to the office development.

A. *Conditional Principal Uses.* A property in the O-I district may be used for the uses listed below and shown in Table 2.1 in accordance with an approved masterplan, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use. Lots of less than five (5) acres in size

may be developed for bank or office use without public hearing subject to Design Review Board Approval.

1. Residential Uses.
    a. Dwelling, Group (limited to nursing home, children's home congregate housing or assisted living facility).
2. Business Uses.
    a. Bank, Savings and Loan.
    b. Broadcasting Studio (radio or TV).
    c. Clinic.
    d. Congregate Housing.
    e. Day Care Center.
    f. Drug Store.
    g. Golf Course, Driving Range.
    h. Office Building or Office Park.
    i. Recreational Facilities (Indoor or Outdoor).
    j. Theater, Cinema.
3. Semipublic Uses, Utilities.
    a. Church, Synagogue, or other religious institutions.
    b. Club, association or lodge.
    c. Heliport.
    d. Library.
    e. Museum.
    f. Public Building.
    g. School, Academic.
    h. Recreation Facilities (Indoor or Outdoor).

B. *Accessory Uses.* A property in the O-I district may contain any accessory structure or use customarily related to and clearly subordinate to any principal use that is permitted by right or through approval as a conditional use on the same property, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use.

Permitted accessory structures and uses include but are not limited to the following:

1. Dwelling, 'For-Sale', Accessory: A 'For-Sale' accessory dwelling shall be permitted under the following conditions:

    The dwelling shall be located above or to the rear of the commercial or office structure to which it is an accessory.

    The dwelling shall be attached by a common wall with the commercial or office structure to which it is accessory.

    The dwelling shall be occupied by a single family, a member of whom is the owner or tenant of the commercial or office structure to which it is accessory.

    The square footage of the dwelling shall not exceed 40% of the combined square footage of the commercial or office structure and the dwelling.

The dwelling and the commercial or office structure to which it is accessory shall be in compliance with all applicable provisions of the life safety code, the building code, and other standard codes of the City.

2. Privacy and decorative fences and walls.
3. Swimming pool, tennis court, patio and other private recreation facilities.
4. Clubhouse, swimming pool, or community recreation facilities serving a development.
5. Vehicle access, parking and loading areas, subject to the requirements of the Parking and Loading regulations herein.
6. Signs, subject to all of the requirements regulating signage herein.
7. Retaining walls and other site improvement structures approved as part of the development permit.
8. Retail service uses up to 25% of the floor area of an office building for services incidental to the associated office use.

C. *Conditional Subordinate Uses.* A property in the O-I district may be used for any of the following listed uses upon approval as a conditional use by the City Council provided that the uses in aggregate do not constitute more than 25% of the total project and are not segregated so as to create a retail strip center.

1. Residential Uses.
    a. Reserved.
2. Business Uses.
    a. Art Galleries.
    b. Automobile Service Station.
    c. Bakery.
    d. Barber Shop.
    e. Beauty Shop.
    f. Book Store.
    g. Boutique Hotel.
    h. Bowling Alley.
    i. Brewery.
    j. Car Wash.
    k. Contractor's Office without outside storage.
    l. Commercial Parking Lot.
    m. Convenience Market with or without gas pumps.
    n. Dance Studio.
    o. Distillery
    p. Dry Cleaning Pick-up Station.
    q. Extended Stay Hotel (see Sec. 2.7).
    r. Florist, Retail without Greenhouse.
    s. Funeral Home w/out cemetery or mausoleum.

t. Hotel/motel.

u. Golf, Miniature, or Golf Driving Range.

v. Laboratory, Research or Commercial.

w. Liquor Store.

x. Print Shop.

y. Radio or TV, Transmitter or Studio.

z. Restaurant.

aa. Restaurant, Drive-In or Fast-Food.

bb. Retail Sales and Services Establishments subject to the limitation of [subsection] 2.2.13 B8.

cc. School, Commercial.

dd. Spa Services.

3. Wholesale, Storage and Industrial Uses.

a. Manufacturing, Light.

4. Semipublic Uses, Utilities.

a. Airport.

b. Amphitheater.

c. Athletic Facility.

d. Auditorium.

e. Country Club.

f. Hospital.

g. Fire Station.

h. Park or Playground.

i. Utility Substation, including gas, electric, telephone switching, and similar uses operated by companies regulated by the Georgia Public Service Commission.

j. Wireless Tower.

D. *District Regulations.*

Minimum Lot Area—the development shall occupy a total of not less than 25 acres. No minimum lot size is required for each building within the development.

Minimum Lot Width—none.

Minimum Setbacks.

Front yard—from all street frontages:

From right-of-way of local street—50 feet.

From right-of-way of all other streets—65 feet.

Side yard—15 feet.

Rear yard—15 feet.

Maximum Coverage By Principal Buildings—40%.

Maximum Building Height—40 feet.

E. *Screening and buffers (See Sec. 2.3.5.).*

F. *Open space.* All areas zoned O-I shall have a minimum of 10% of the gross acres dedicated or set aside as open space for developments up to 100 acres, and shall have a minimum of 15% of the gross acres dedicated or set aside as open space for developments containing 100 acres or more. Amenities may be included and are encouraged within the open space requirement. However, open space shall not include any other required open areas such as required building setbacks, buffers, landscape strips or other similar requirements of this ordinance.

(Ord. No. 718 , §§ 3, 6, 12-14-2015)

2.2.14 C-1 neighborhood commercial.

A. *Permitted Principal Uses.* A property in the C-1 district may be used for those uses listed in Table 2.1, including any of the following by right, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use:

1. Residential Uses.
    a. Dwelling, 'For-Sale'—in an existing or historic structure only.
    b. Dwelling, Group (congregate housing, nursing home, etc.).
    c. Bed and Breakfast.
2. Business Uses.
    a. Art Gallery.
    b. Bakery.
    c. Barber Shop.
    d. Bank, Savings and Loan.
    e. Beauty Shop.
    f. Book Store.
    g. Carpet and Rug Sales.
    h. Clinic.
    i. Contractor's Office without outside storage.
    j. Day Care Center.
    k. Drug Store.
    l. Dry Cleaning Pick-up Station.
    m. Florist, Retail Without Greenhouse.
    n. Gourmet Food Store.
    o. Hardware and Garden Supply Store.
    p. Jewelry Store.
    q. Laundry, Self-Serve, Pick-up.
    r. Office Building or Park.
    s. Pet Day Care.
    t. Pet Grooming.

u. Print Shop.

v. Reserved.

w. Restaurant, without Drive-thru or Drive-In facilities.

x. Retail Sales and Services (Establishments not otherwise listed for this zoning district as a permitted or conditional use).

y. School, Commercial.

z. Shop or Studio, Craftsman/Artist.

aa. Theater, Cinema.

3. Semipublic Uses, Utilities.

a. Club, association or lodge.

b. Library.

c. Museum.

d. Park or Playground.

e. Public Building.

B. *Accessory Uses.* A property in the C-1 district may contain any accessory structure or use customarily related to and clearly subordinant to any principal use that is permitted by right or through approval as a conditional use on the same property, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use.

Permitted accessory structures and uses include but are not limited to the following:

1. Dwelling, 'For-Sale', Accessory: A 'For-Sale' accessory dwelling shall be permitted under the following conditions:

The dwelling shall be located above or to the rear of the commercial or office structure to which it is accessory.

The dwelling shall be attached by a common wall with the commercial or office structure to which it is accessory.

The dwelling shall be occupied by a single family, a member of whom is the owner or tenant of the commercial or office structure to which it is accessory.

The square footage of the dwelling shall not exceed forty percent (40%) of the combined square footage of the commercial or office structure and the dwelling.

The dwelling and the commercial or office structure to which it is accessory shall be in compliance with all applicable provisions of the life safety code, the building code, and other standard codes of the City.

2. Privacy and decorative fences and walls.

3. Swimming pool, tennis court, patio and other private recreation facilities.

4. Clubhouse, swimming pool, or community recreation facilities serving a development.

5. Vehicle access, parking and loading areas, subject to the requirements of the Parking and Loading regulations, herein.

6. Signs, subject to all of the requirements regulating signage herein.

7. Retaining walls and other site improvement structures approved as part of the development permit.

C. *Conditional Uses.* A property in the C-1 district may be used for any of the following only upon approval as a conditional use by the City Council:

1. Residential Uses.
    a. Dwelling, 'For-Rent'.
2. Business Uses.
    a. Animal Hospital, small animals.
    b. Assisted Living, Congregate housing
    c. Automotive Parts.
    d. Bowling Alley.
    e. Brewery.
    f. Check Cashing.
    g. Church, Synagogue.
    h. Commercial Parking Lot.
    i. Contractor's Office with outside storage.
    j. Distillery.
    ~~k. Extended Stay Hotel (see Sec. 2.7).~~
    l. Funeral home with no cemetery or mausoleum.
    m. Grocery Store.
    n. Golf, Miniature.
    o. Hotel/Motel.
    p. Liquor Store.
    q. Pest Control Business.
    r. School, Academic.
    s. Rental Services Establishment without outside storage.
    t. Restaurant, Drive-In or Fast-Food.
    u. Retail Establishment, Mixed Sales.
    v. Smoke Shop and Tobacco Store.
    w. Spa Services.
3. Semipublic Uses, Utilities.
    a. Athletic Facility.
    b. Auditorium.
    c. Hospital.
    d. Parking Lot, Commercial.
    e. Utility Substation, including gas, electric, telephone switching, and similar uses operated by companies regulated by the Georgia Public Service Commission.

D. *District Regulations.*

Minimum Lot Area—30,000 square feet.

Minimum Lot Width—none.

Minimum Setbacks.

Front yard—from all street frontages:

From right-of-way of local street—50 feet.

From right-of-way of all other streets—65 feet.

Side yard—15 feet.

Rear yard—15 feet.

Maximum Coverage By Principal Buildings—45%.

Maximum Building Height—35 feet.

E. *Screening and buffers (See Sec. 2.3.5).*

(Ord. No. 704 , § 2, 6-1-2015; Ord. No. 718 , §§ 6—8, 12-14-2015)

2.2.15 C-2 general commercial.

A. *Permitted Principal Uses.* A property in the C-2 district may be used for those uses listed in Table 2.1, including any of the following by right, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use:

1. Residential Uses.
    a. Dwelling, 'For-Sale'—in an existing or historic structure only.
    b. Bed and Breakfast.
2. Business Uses.
    a. Art Gallery.
    b. Automobile Service Station.
    c. Automotive Parts.
    d. Automotive Service.
    e. Bakery.
    f. Barber Shop.
    g. Bank, Savings and Loan.
    h. Beauty Shop.
    i. Book Store.
    j. Bowling Alley.
    k. Broadcasting Studio (radio or TV).
    l. Building Materials, retail with enclosed storage.
    m. Carpet and Rug Sales.
    n. Clinic.
    o. Clubs, fraternity, association or lodge.

p. Commercial Parking Lot.

q. Congregate Housing.

r. Contractor's Office with and without outside storage.

s. Convenience Market with or without gas pumps.

t. Dance Studio.

u. Day Care Center.

v. Drug Store.

w. Dry Cleaning Pick-up Station.

x. Florist, Retail Without Greenhouse.

y. Grocery Store.

z. Hardware Store.

aa. Home Improvement Store.

bb. Laundry, Self-Serve, Pick-up.

cc. Liquor Store.

dd. Office Building or Park.

ee. Pet Day Care.

ff. Pet Grooming.

gg. Print Shop.

hh. Public Building.

ii. Recreation Facilities (Indoor).

jj. Rental Services Establishment without outside storage.

kk. Restaurant.

ll. Restaurant, Drive-In or Fast-Food.

mm. Retail Sales and Services Establishments not otherwise listed for this zoning district as a permitted or conditional use.

nn. Retail Establishment, Mixed Sales.

oo. School, Commercial.

pp. Shop or Studio, Craftsman/Artist.

qq. Theater, Cinema.

3. Semipublic Uses, Utilities.

a. Athletic Facilities.

b. Club, association or lodge.

c. Hospital.

d. Library.

e. Museum.

f. Park or Playground.

g. Parking Lot, Commercial.

h. School, Academic.

B. *Accessory Uses.* A property in the C-2 district may contain any accessory structure or use customarily related to and clearly subordinant to any principal use that is permitted by right or through approval as a conditional use on the same property, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use.

Permitted accessory structures and uses include but are not limited to the following: (See also Supplementary Regulations in this Article.)

1. Dwelling, 'For-Sale' Accessory: A 'For-Sale' accessory dwelling shall be permitted under the following conditions:

   The dwelling shall be located above or to the rear of the commercial or office structure to which it is accessory.

   The dwelling shall be attached by a common wall with the commercial or office structure to which it is accessory.

   The dwelling shall be occupied by a single family, a member of whom is the owner or tenant of the commercial or office structure to which it is accessory.

   The square footage of the dwelling shall not exceed 40% of the combined square footage of the commercial or office structure and the dwelling.

   The dwelling and the commercial or office structure to which it is accessory shall be in compliance with all applicable provisions of the life safety code, the building code, and other standard codes of the City.

2. Privacy and decorative fences and walls.
3. Swimming pool, tennis court, patio and other private recreation facilities.
4. Clubhouse, swimming pool, or community recreation facilities serving a development.
5. Vehicle access, parking and loading areas, subject to the requirements of the Parking and Loading regulations herein.
6. Signs, subject to all of the requirements regulating signage herein.
7. Retaining walls and other site improvement structures approved as part of the development permit.

C. *Conditional Uses.* A property in the C-2 district may be used for any of the following only upon approval as a conditional use by the City Council:

1. Residential Uses.
   a. Dwelling, 'For-Rent'.
   b. Dwelling, 'For Sale' attached in a Vertically Mixed Use Building Over Retail or Restaurant.
2. Business Uses.
   a. Animal Hospital, small animals.
   b. Assisted Living, Congregate housing.
   c. Automobile Sales and Leasing.
   d. Boutique Hotel.
   e. Brewery.
   f. Car Wash.
   g. Check Cashing.

h. Church, Synagogue.

i. Discount Store.

j. Distillery.

k. Extended Stay Hotel (see Sec. 2.7).

l. Florist, Retail with Greenhouse.

m. Funeral Homes.

n. Golf, Miniature.

o. Greenhouse with nursery.

p. Hotel or Motel.

q. Limousine Service and Taxi.

r. Massage Therapy (see Sec. 2.7).

s. Spa Services.

t. Radio or TV, Transmitter or Studio.

u. Recreation Facilities (Outdoor).

v. Small Appliance Repair Shop.

w. Smoke Shop and Tobacco Store.

3. Wholesale, Storage and Industrial Uses.

a. Wholesale Establishment.

4. Semipublic Uses, Utilities.

a. Auditorium.

b. Utility Substation, including gas, electric, telephone switching, and similar uses operated by companies regulated by the Georgia Public Service Commission.

c. Recreational Facilities (Outdoor).

d. Wireless Tower.

D. *District Regulations.*

Minimum Lot Area—none.

Minimum Lot Width—none.

Minimum Setbacks.

Front yard—Conditional (based on prevailing development patterns).

Side yard—Conditional (based on prevailing development patterns).

Rear yard—10 feet.

Maximum Coverage By Principal Buildings—70% (for development within Historic Business District—90%).

Maximum Building Height—40 feet.

E. *Screening and buffers (See Sec. 2.3.5).*

(Ord. No. 703 , § 1, 6-1-2015; Ord. No. 704 , § 2, 6-1-2015; Ord. No. 718 , §§ 5—7, 9, 12-14-2015)

2.2.16 PSC planned shopping center.

All uses in the PSC zoning district shall be located within, or as part of a shopping center or specialty shopping center.

A. *Conditional Principal Uses.* A property in the PSC district may be used for those uses listed in Table 2.1, only upon approval as a conditional use by the city council:

1. Business Uses.
    a. Art Galleries.
    b. Automobile Service Station.
    c. Automotive Parts.
    d. Bakery.
    e. Barber Shop.
    f. Bank, Savings and Loan.
    g. Beauty Shop.
    h. Book Store.
    i. Car Wash.
    j. Carpet and Rug Sales.
    k. Clinic.
    l. Convenience Market with or without gas pumps.
    m. Dance Studio.
    n. Day Care Center.
    o. Florist, Retail Without Greenhouse.
    p. Grocery Store.
    q. Hardware Store.
    r. Home Improvement Store.
    s. Laundry, Self-Serve, Pick-up.
    t. Liquor Store.
    u. Office Building or Park.
    v. Pest Control Business.
    w. Pet Grooming.
    x. Public Building.
    y. Recreational Facilities (Indoor).
    z. Rental Services Establishment without outside storage.
    aa. Restaurant.
    bb. Restaurant, Drive-In or Fast-Food.
    cc. Retail Sales and Services Establishments not otherwise listed for this zoning district as a permitted or conditional use.
    dd. Retail Establishment, Mixed Sales.
    ee. Theater.

B. *Accessory Uses.* A property in the PSC district may contain any accessory structure or use customarily related to and clearly subordinant to any principal use that is permitted by right or through approval as a conditional use on the same property, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use.

Permitted accessory structures and uses include but are not limited to the following:

1. Privacy and decorative fences and walls.
2. Vehicle access, parking and loading areas, subject to the requirements of the Parking and Loading regulations herein.
3. Signs, subject to all of the requirements regulating signage herein.
4. Retaining walls and other site improvement structures approved as part of the development permit.

C. *Conditional Subordinate Uses.* A property in the PSC district may be used for any of the following only upon approval as a conditional use by the City Council and provided that these uses in aggregate do not constitute more than 50% of the site area:

1. Residential Uses.
    a. Reserved.
2. Business Uses.
    a. Animal Hospital, small animals.
    b. Automotive Parts.
    c. Automotive Service.
    d. Boutique Hotel.
    e. Bowling Alley.
    f. Brewery.
    g. Broadcasting Studio (radio or TV).
    h. Building Materials, retail with enclosed storage.
    i. Commercial Parking Lot.
    j. Convenience Center with gas pumps.
    k. Distillery.
    l. Dry Cleaning Plant.
    m. Dry Cleaning Plant with pick-up station.
    ~~n. Extended Stay Hotel (see Section 2.7).~~
    o. Florist, Retail with Greenhouse.
    p. Funeral Home with no cemetery or mausoleum.
    q. Golf, Miniature.
    r. Hotel or Motel.
    s. Pet Day Care.
    t. Pet Grooming.
    u. Print Shop.
    v. Radio or TV, Transmitter or Studio.

w. School, Commercial.

x. Shop or Studio, Craftsman/Artist.

3. Semipublic Uses, Utilities.

a. Athletic Facility.

b. Auditorium.

c. Church, Synagogue.

d. Club, fraternity, association or lodge.

e. Heliport, public or private.

f. Museum.

g. Park or Playground.

h. Recreational Facilities (Outdoor).

i. School, Academic.

j. Spa Services.

k. Reserved.

l. Utility Substation, including gas, electric, telephone switching, and similar uses operated by companies regulated by the Georgia Public Service Commission.

m. Wholesale Establishment.

n. Wireless Tower.

D. *District Regulations.*

Minimum Lot Area—the shopping center development shall occupy a total of at least 10 acres. No minimum lot size is required for each building or related development site within the overall development.

Minimum Lot Width—none.

Minimum Setbacks.

Front yard—from all street frontages:

From right-of-way of local street—50 feet.

From right-of-way of all other streets—65 feet.

Side yard—15 feet.

Rear yard—15 feet.

Maximum Coverage By Principal Buildings—40%.

Maximum Building Height—40 feet.

E. *Screening and buffers (See Sec. 2.3.5).*

(Ord. No. 715 , § 2, 9-28-2015; Ord. No. 718 , §§ 3, 4, 12-14-2015)

2.2.17 L-I industrial.

A. *Permitted Principal Uses.* A property in the L-I district may be used for those uses listed in Table 2.1, including any of the following by right, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use:

1. Agricultural and Residential Uses.
    a. Greenhouse, Nursery.
2. Business Uses.
    a. Animal Hospital, small and large animals.
    b. Art Gallery.
    c. Automobile Service Station.
    d. Automotive Parts.
    e. Automotive Sales and Leasing.
    f. Automotive Service.
    g. Bakery.
    h. Bank, Savings and Loan.
    i. Book Store.
    j. Bowling Alley.
    k. Brewery.
    l. Broadcasting Studio (radio or TV).
    m. Building Materials with Outdoor Storage.
    n. Building Materials, Retail with enclosed storage.
    o. Car Wash.
    p. Carpenter Shop, Woodworking.
    q. Carpet and Rug Sales.
    r. Check Cashing.
    s. Church, Synagogue.
    t. Commercial Parking Lot.
    u. Congregate Housing.
    v. Contractor's Office with and without outside storage.
    w. Convenience Market with or without gas pumps.
    x. Dance Studio.
    y. Day Care Center.
    z. Discount Store.
    aa. Distillery.
    bb. Drug Store.
    cc. Dry Cleaning Pick-up Station.
    dd. Fireworks Sales.

ee. Funeral Home.

ff. Greenhouse, Nursery.

gg. Grocery Store.

hh. Hardware and Garden Center.

ii. Home, Elderly, Children, Nursing.

jj. Heliport.

kk. Home Improvement Store.

ll. Kennel.

mm. Laboratory, Research or Commercial.

nn. Laundry, Self-Serve, Pick-up.

oo. Limousine Service and Taxi.

pp. Liquor Store.

qq. Massage Therapy (see Sec. 2.7).

rr. Office Building or Office Park.

ss. Pawn Shop.

tt. Pest Control.

uu. Pet Day Care.

uu. Pet Grooming.

ww. Print Shop.

xx. Radio or TV, Transmitter or Studio.

yy. Recreation Facilities (Indoor).

zz. Rental Services Establishment with outside storage.

aaa. Rental Services Establishment without outside storage.

bbb. Restaurant.

ccc. Restaurant, Drive-In or Fast-Food.

ddd. Retail Sales and Services Establishments not otherwise listed for this zoning district as a permitted or conditional use.

eee. Retail Establishment, Mixed Sales.

fff. Shop or Studio, Craftsman/Artist.

ggg. Small Appliance Repair Shop.

hhh. Smoke Shop and Tobacco Store.

iii. Spa Services.

jjj. Storage, Inside.

kkk. Tattoo Parlor, Body Piercing.

lll. Taxidermist.

mmm. Tire Retreading.

3. Wholesale, Storage and Industrial Uses.

a. Bottled Gas, storage and distribution.

b. Builder's Equipment.

c. Concrete Plant.

d. Dry Cleaning Plant.

e. Locker, Frozen Food or Cold Storage.

f. Machine Shop.

g. Manufacturing, Light.

h. Mini-Warehouse.

i. Septic Tank Sales, Construction.

j. School, Commercial.

k. Storage, Outside.

l. Warehouse.

m. Welding Shop.

n. Wholesale Trade Establishment.

4. Semipublic Uses, Utilities.

a. Athletic Facility—Outdoor.

b. Amphitheater.

c. Auditorium.

d. Park or Playground.

e. Hospital.

f. School, Academic.

g. Switching Station, Telecom.

B. *Accessory Uses.* A property in the L-I district may contain any accessory structure or use customarily related to and clearly subordinant to any principal use that is permitted by right or through approval as a conditional use on the same property, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use.

Permitted accessory structures and uses include but are not limited to the following:

1. Privacy and decorative fences and walls.

2. Vehicle access, parking and loading areas, subject to the requirements of the Parking and Loading regulations herein.

3. Signs, subject to all of the requirements regulating signage herein.

4. Retaining walls and other site improvement structures approved as part of the development permit.

C. Conditional Uses. When reviewing a conditional use, consideration shall be given to factors associated with the use including, but not limited to, the following:

1. Site design.

2. Property access.

3. Hours of operation of the business.

4. Vehicular trips generated by the use.

5. Impact of the use on surrounding properties.
6. Impact of the use on the natural features of the site.

A property in the L-I district may be used for any of the following only upon approval as a conditional use by the City Council:

1.0 *Business Uses.*

a. Adult Entertainment Establishment (see Sec. 2.7).
b. Airport, Public/Private.
c. Boutique Hotel.
d. Extended Stay Hotel (see Section 2.7).
e. Golf Driving Range.
f. Glass Fabrication.
~~g. Tattoo Parlor, Body Piercing.~~
h. Taxidermist.
i. Tire Retreading.
j. Theater, Cinema.

2.0 *Wholesale, Storage and Industrial Uses.*

a. Asphalt Plant.
b. Dry Cleaning Plant.
c. Concrete Plant.
d. Indoor Shooting Range (see Sec. 2.7).
e. Junk or Salvage Yard.
f. Laundry Industrial.
g. Manufacturing, Heavy.
h. Power Station.
i. Recycling Center.
j. Salvage Yard.
k. Sawmill.
l. Sewage Disposal Plant.
m. Transfer Station.

3.0 *Semipublic Uses, Utilities.*

a. Airport, public or private.
b. Reserved.
c. Church, Synagogue, or other religious institutions.
d. Museum and Library.
e. Power Station.
f. Utility Substation, including gas, electric, telephone switching, and similar uses operated by companies regulated by the Georgia Public Service Commission.

g. Wireless Tower.

4.0 *Transfer Station.* Any facility associated with waste or a facility used to transfer solid waste from one transportation vehicle to another for transportation to a disposal facility or processing operation.

4.1 *General Standards.*

a. No access to transfer station facility shall be allowed from streets that primarily access residential developments;

b. Access streets shall be paved and shall be able to withstand maximum load limits established by the State of Georgia as approved by the Engineering Director;

c. No portion of a new transfer station shall be located within a three-mile radius of the property lines of an existing transfer station;

d. A minimum 200 foot undisturbed buffer and ten-foot improvement setback shall be required along all property lines except public rights-of-way;

e. A minimum 50 foot buffer and ten-foot improvement setback shall be required along all public rights-of-way;

f. A minimum six foot high solid fence or wall shall be located on property lines or interior to the required buffers and improvement setback;

g. Operation of the facility shall be limited to the hours between 7:00 a.m. and 7:00 p.m., Monday through Friday; 9:00 a.m. to 7:00 p.m., Saturday; 12:00 p.m. to 5:00 p.m., Sunday (for routine maintenance and other non-operational facility activities).

h. Only municipal solid waste is accepted at the facility. No treated or untreated regulated medical waste, treated and destroyed medical waste or asbestos waste debris shall be accepted;

i. All solid waste is removed from the transfer station within 24 hours of receipt;

j. A transfer station with permanent operating mechanical equipment must have an attendant on duty whenever the facility is open;

k. The facility shall be designed and constructed in a manner to ensure that odor will not be emitted from the site;

l. The transfer facility must be cleaned at least once every 24 hours;

m. The entrance and exit shall be cleaned at a frequency which prevents the tracking or off-site migration of waste materials;

n. The operator shall take adequate measures to minimize the creation, emission, or accumulation of excessive dust and particulates;

o. The operator shall take adequate steps to control or prevent the propagation, harborage and attraction of pests;

p. All floors must be free from standing water. All drainage from cleaning areas must be discharged to sanitary sewers, authorized cleaning areas must be discharged to sanitary sewers, authorized sanitary waste treatment facilities, or a corrosion-resistant holding tank;

q. The facility shall provide fire suppression equipment as directed by the City of Alpharetta Fire Department;

r. All solid waste passing through the transfer station must be ultimately treated or disposed of at an authorized facility;

s. The transfer station must have adequate storage space for incoming solid waste;

t. Operational records must be maintained at facilities with permanent operating mechanical equipment. These records must include a daily log of the quantity of solid waste received and transported, specifying the origin by hauler and the destination of the solid waste transported daily;

u. The facility shall not generate more than 150 total vehicle trips per day;

v. An annual report must be submitted to the Community Development Department which summarized the information gathered in (t), above;

w. The facility shall be developed, operated and maintained in a safe, nuisance-free manner; and

x. The facility and its operation must be in compliance with GA EPD requirements.

4.2 *Additional Permit Application Requirements.*

a. Application requirements. An application for a solid waste transfer station permit must confirm to the requirements set forth herein. Applications for initial permits to construct and operate a solid waste transfer station must include the following:

(1) Regional plan or map. The regional plan or map must delineate the service area of the proposed transfer station.

(2) Site plan. The site plan must include:

(a) Site conditions and projected site utilization, including all site structures (such as buildings, fences, gates, entrances and exits, parking areas);

(b) Property boundaries, access roads, the locations of all surface water bodies, and 100-year floodplain boundaries;

(c) All proposed structures and areas designated for unloading, sorting, storage, and loading, including dimensions, elevations and floor plans of these structures and areas, and the general process flow; and

(d) Adjacent properties, including the location of public and private water supplies on these properties.

(3) Engineering report. The engineering report must include:

(a) A description of the general operating plan for the proposed facility, including the origin, composition, and expected weight or volume of all solid waste to be accepted, the maximum time any such waste will be stored, where all waste will be disposed of, and the proposed capacity operating hours, and the expected life of the facility;

(b) A description of all machinery and equipment, including the design capacity;

(c) A proposed transfer plan specifying the transfer route, the number and type of transfer vehicles to be used, and how often solid waste will be transferred to the disposal site;

(d) A description of the facility's drainage system and water supply system; and

(e) A contingency plan that details an alternative solid handling system for periods when not operating, or for delays in transporting solid waste due to undesirable conditions, such as delivery of unauthorized waste, fires, dust, odor, vectors, unusual traffic conditions, equipment breakdown or other emergencies.

4.3 *Design Standards.* All transfer stations must meet minimum design requirements as follows:

a. Unloading and loading areas.

(1) The unloading area must be adequate in size and design to facilitate efficient unloading from the collection vehicles and the unobstructed movement of vehicles;

(2) The unloading and loading pavement areas must be constructed of concrete or asphalt paving material and equipped with adequate drainage structures;

(3) Processing, tipping, sorting, storage, and compaction areas must be located within an enclosed building;

(4) Provisions must be made for weighing or measuring all solid waste transferred to the facility;

(5) Sufficient internal storage areas must be provided for incoming solid waste;

(6) Exhaust removal systems must be installed in enclosed areas; and

(7) The facility must be designed to accommodate expected traffic flow in a safe and efficient manner.

4.4 *Expansion or Modification of Existing Facilities.* No transfer station facility existing as of 12/06/04 may make modifications which require a permit, make changes that require a permit modification from the GA EPD or increase the square footage of any buildings on site without City Council approval. When reviewing modification or expansion plans, the Council may consider the extent to which the proposed modification or expansion meets the standards established in Sections 4.1 and 4.3, herein; however, any existing buildings which do not meet setback requirements shall be considered non-conforming and shall remain, but may not be expanded with regard to the setback non-conformity pursuant to UDC Sec. 2.4.2.

D. *District Regulations.*

Minimum lot size—one acre.

Minimum Lot Width—none.

Minimum Setbacks.

Front yard—from all street frontages:

From right-of-way of local street—50 feet.

From right-of-way of all other streets—65 feet.

Side yard—15 feet.

Rear yard—15 feet.

Maximum Coverage By Principal Buildings—35%.

Maximum Building Height—35 feet.

Development on property over 25 acres in size requires masterplan approval through a Public Hearing process.

E. *Screening and buffers (See Sec. 2.3.5).*

(Ord. No. 708 , § 1, 8-10-2015; Ord. No. 715 , § 3, 9-28-2015; Ord. No. 718 , §§ 7, 10—12, 12-14-2015)

2.2.19 SU special use.

A. *Permitted Principal Uses.* A property in the SU district may be used for any of the following by right, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use:

1. Business Uses.

a. Golf Course, Golf Driving Range.

b. Golf, Miniature.

2. Semipublic Uses, Utilities.

a. Airport.

b. Club, association or lodge.

c. Equestrian Center.

d. Fire Station.

e. Golf Course.

f. Heliport, Public/Private.

g. Library.

h. Hospital.

i. Municipal facilities.

j. Museum.

k. Park or Playground.

l. Public Building.

m. Recreation Facilities, Outdoor.

n. School, Academic.

o. Utility Substation, including gas, electric, telephone switching, and similar uses operated by companies regulated by the Georgia Public Service Commission.

B. *Accessory Uses.* A property in the SU district may contain any accessory structure or use customarily related to and clearly subordinate to any principal use that is permitted by right or through approval as a conditional use on the same property, unless superseded by applicable conditions of approval for rezoning, variance, or conditional use.

Permitted accessory structures and uses include but are not limited to the following:

1. Privacy and decorative fences and walls.

2. Swimming pool, tennis court, patio and other recreation facilities.

3. Clubhouse, swimming pool, or community recreation facilities serving a development.

4. Vehicle access, parking and loading areas, subject to the requirements of the Parking and Loading regulations herein.

5. Signs, subject to all of the requirements regulating signage herein.

6. Retaining walls and other site improvement structures approved as part of the development permit.

C. *Conditional Uses.* A property in the SU district may be used for any of the following only upon approval as a conditional use by the City Council:

1. Semipublic Uses, Utilities.

a. Cemetery.

b. Church, Synagogue, or other religious institutions.

c. Prison.

d. Wireless Tower.

D. *District Regulations.*

Minimum Lot Size—none.

Minimum Lot Width—none.

Minimum Setbacks.

Front yard—from all street frontages:

From right-of-way of local street—50 feet.

From right-of-way of all other streets—65 feet.

Side yard—10 feet.

Rear yard—10 feet.

Maximum Coverage By Principal Buildings—70%.

Maximum Building Height—40 feet.

Screening and buffers—Where a property in this district abuts a residential use or zoning district, a 50 foot wide buffer strip shall be provided along the abutting property lines, in addition to the minimum setback requirements.

2.2.20 MU mixed use district.

This district is intended to allow for the development of a mix of uses within the framework of a master plan. The district regulations are intended to allow greater design flexibility in order to accommodate a pedestrian focused environment that provides opportunities for living, working, shopping, recreation and entertainment.

A. *Applicability.* This zoning district is applicable to properties located within:

1. Areas that are primarily non-residential in character; or
2. Along major roadways that are primarily commercial in character; or
3. Historic Downtown Alpharetta; or
4. As noted in the Comprehensive Land Use Plan.

B. *Permitted Principal Uses.* A property in the MU district may be used only for those uses approved as part of the conditions of approval of the MU zoning on the property and as further limited below.

1. *Dwelling, attached or detached:* At least 25% of the MU development shall be utilized as residential dwellings. Land use calculations shall utilize gross floor area for vertical mix of uses and land area for horizontal mix of uses.

   Dwelling, 'For-Rent' units shall require conditional use approval.

3. *Commercial:* At least 25% of the MU development shall be utilized as commercial uses (as approved in the MU master plan). Land use calculations shall utilize gross floor area for vertical mix of uses and land area for horizontal mix of uses.
4. *Public Space:* A minimum of 10% of the gross land area must be designed for public use as recreation, entertainment and/or civic space.
5. *Office/Institutional:* At least 25% of the MU development shall be utilized for office buildings. Land use calculations shall utilize gross floor area for vertical mix of uses and land area for horizontal mix of uses.

6. *Park Space:* Each MU development shall set a goal to provide a minimum of one acre of park land/100 population generated by residential uses. Household size shall be calculated using the most current US Census data for the City of Alpharetta. Required park space and public space shall be achieved on-site and exclusive from each other.

As determined by City staff, uses shall be calculated using one of the following methods:

Horizontal Mixed Use: Land Use Land Area (acres)/Total MU Land Area (acres) = % Land Use of MU Development

Example: 25 acres of Residential Land Use/100 acres of MU Land Area = 25% Residential Land Use of MU Development

Vertical Mixed Use: Land Use Gross Floor Area (square feet)/Total Gross Floor Area of All MU Development (square feet) = % Land Use of MU Development

Example: 25,000 SF of Commercial Land Use/100,000 SF for All Vertical Development = 25% Commercial Land Use of MU Development

Combination of Horizontal and Vertical Mixed Use:

Land Use Gross Floor Area (square feet)/Total Gross Floor Area of All MU Vertical and Horizontal Development (square feet) = % Land Use of MU Development

Example: [25,000 SF of Vertical Commercial Land Use + 25,000 SF of Horizontal Commercial Development]/200,000 SF for All Vertical and Horizontal Development = 25% Commercial Land Use of MU Development

C. *Conditional Uses.* A property in the MU district may be used for those uses listed below and in Table 2.1, as well as, any additional uses included in the conditions of approval for the MU zoning on the property. Conditional uses not included in the master plan shall require a public hearing by the Planning Commission and approval by the City Council.

1. *Residential Uses:*
   a. Dwelling, Group (assisted living facility, progressive care facility).
   b. Dwelling, 'For-Rent'.
   c. Bed and Breakfast.
2. *Commercial Uses:*
   a. Bank, Savings & Loan.
   b. Boutique Hotel.
   c. Brewery.
   d. Contractor's Office (no on site storage).
   e. Day Care Center.
   f. Distillery.
   g. Entertainment Venue (jazz club, comedy club, dinner theater, etc.).
   h. Hotel/Motel.
   i. Liquor Store.
   j. Outdoor/Indoor Recreation Facilities.
   k. Religious Institution.
   l. School, Commercial.

m. Spa Services.

n. Theater, Cinema.

3. *Semipublic Uses, Utilities:*

a. Athletic Facilities.

b. Public Building.

c. School, Academic.

D. *District Regulations.*

Minimum Lot Size: The minimum area permitted to be zoned for an MU development is 25 acres.

Maximum Density of Dwelling Units: The MU master plan shall establish maximum density for each area within the development. Density for all residential units combined shall not exceed eight (8) dwelling units/acre. Density shall be calculated based on the gross acreage of the entire MU master plan.

Development Standards: Regulations governing lot size, lot width, setbacks, principal building coverage, floor area of dwelling unit, and height shall be established for each area within the MU master plan and approved through the public hearing process.

Maximum Impervious Area: 80% for the entire MU development.

Public Space: Each MU development shall have a minimum of 10% of the gross land area designed for public use. Public space shall be used for recreation, entertainment or civic purposes and may include plazas, outdoor theaters, sculpture gardens, parks, playground, community gardens or any other spaces where people can gather. Business kiosks shall be located outside of public space. Sidewalks and residential amenities may not be included within the public space requirement.

Park Space: Park space may include residential recreational amenities. However, at least 50% of the required park space shall be provided in passive park area(s).

E. *Review Criteria.* The MU district is intended to promote specific objectives. Therefore, the following shall be considered when reviewing an MU master plan:

1. Retail at ground level.

2. Pedestrian connectivity to all uses.

3. Large parking areas below grade, in decks or screened. Design efforts to provide shared parking will also be considered.

4. Accommodations for public transportation.

5. Buildings that face or appear to face public roadways.

6. Appearance standards for buildings and structured parking.

7. Limitations on uninterrupted building elevations.

8. Creation of vistas and view corridors within development.

9. Focal point features at prominent locations and ends of vistas.

10. Incorporation of natural site features

11. Block lengths conducive to pedestrian traffic.

12. Detention and retention facilities designed to be aesthetically pleasing.

13. Creative methods for stormwater management to provide additional open space.

14. Attractive and usable street furniture in public spaces.
15. Emphasis on a high quality landscape plan.
16. Number of office jobs internally captured on-site.

F. *Time Linkage.* In order to ensure that the objectives of MU district are met and development occurs which incorporates a mix of uses, a development phasing strategy or time line shall be established for each MU project. When reviewing the phasing strategy or timeline, the City Council may link the issuance of permits and/or certificates of occupancy for a portion of the development with the completion of other portions of the development.

(Ord. No. 702, § 1(Exh. A), 3-2-2015)

TABLE 2.2 LIST OF PERMISSIBLE AND CONDITIONAL USES

On the following table, an open circle "O" means that the use will be permitted in that district only if a Conditional Use Permit is granted by the City Council. An "X" means that the use is permitted in the zone district subject to the general provisions of the Unified Development Code. For uses not included in this list or when the Director of Community Development is unable to determine placement, application shall be made to the Board of Appeals for interpretation.

USES	AG	RE	R	R-22	R-15	R-12	R-10	R-4A	R-4D	R-8A/D	R-10M	CUP*	OI*	OP	C-1	C-2	PSC	LI	OS-R	SU	MU
Boutique Hotel												O	O			O	O	O			O
Extended Stay Hotel (see Section 2.7)												O	O		~~O~~	O	~~O~~	O			
Tattoo Parlor and Body Piercing																		~~O~~ X			
Wireless Tower (subject to approval of conditional use permit in accordance	O											O	O			O	O	O		O	

with Section 2.8.7)																			

(Ord. No. 671, § 1, 2-4-2013 ; Ord. No. 675, § 1, 6-3-2013 ; Ord. No. 692, § 1(Exh. 1), 7-21-2014 ; Ord. No. 703 , § 1, 6-1-2015; Ord. No. 704 , § 2, 6-1-2015; Ord. No. 708 , § 1, 8-10-2015; Ord. No. 715 , § 4, 9-28-2015; Ord. No. 718 , § 14(Exh. B), 12-14-2015)

City Council Meeting & Public Hearing
STAFF REPORT

Submitting Department: Finance
Submitted By:
Meeting Date: June 19, 2017

I. AGENDA ITEM TITLE: PUBLIC HEARING ON THE FISCAL YEAR 2018 BUDGET

II. RECOMMENDATION:

The purpose of this hearing is to obtain public comment on the Recommended Fiscal Year 2018 Budget.

III. BUDGET IMPLICATIONS:

BUDGETED ITEM: NO
FISCAL IMPACT: YES
INCLUDED IN CURRENT FY CPTL BUDGET: NO
INCLUDED IN CURRENT FY OPRT. BUDGET: NO
TOTAL PROJECT COST:
APPROPRIATIONS:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT

EXTERNAL FUNDING SOURCES:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT

IV. REPORT IN BRIEF:

The FY 2018 Budget was distributed electronically to the City Council on April 28, 2017, and is available on the City's website through the financial transparency portal (OpenGov) and as a downloadable pdf document.

The Finance Department presented an overview of the operating and capital budget at the May 1st, 15th, and 22nd City Council meetings.

Tonight is the third public hearing and the second reading on the FY 2018 Budget with the schedule as follows:

June 5, 2017
- Public Hearing

June 12, 2017
- Public Hearing
- City Council Meeting
  - E-911 Resolution
  - Budget Ordinance (1st reading)

June 19, 2017
- Public Hearing
- City Council Meeting
- Budget Ordinance (2nd reading)

As of the date of this agenda item creation, the City has not received a 2018 Tax Digest from the Tax Commissioner of Fulton County. As such, Millage Rate hearings are scheduled for July to provide time for receipt and review of the 2018 Tax Digest.

As provided at the first reading, the FY 2018 Recommended Budget includes an allocation of $550,000 in

Hotel/Motel Tax funding (available Facility Tax monies) to fully fund the Alpharetta Arts Center.

The FY 2018 Recommended Budget has had no changes since the first reading.

V. ALTERNATIVES:

VI. ATTACHMENTS:

FY 2018 Recommended Budget (Excerpt)

EXCERPTS

2 PARK PLAZA
ALPHARETTA, GA 30009
PHONE: 678.297.6000
WWW.ALPHARETTA.GA.US

June 19, 2017

To the City Council and Citizens of Alpharetta:

We are pleased to present our Annual Operating and Capital Budget (line-item budget detail) for Fiscal Year 2018 (the "Budget") of the City of Alpharetta, Georgia. Our recommendations are based on direction provided at the City Council Retreat as well as a thorough review of our current financial status, revenue trends, economic data, and our standard of providing top level service while maintaining our focus on keeping Alpharetta an affordable option for our citizens and stakeholders.

This budget is the culmination of years of financial stewardship by the City Council, City Administrator, city departments, and includes the following:

- ✓ Tax-burden reductions for our homeowners and business owners including:
  - Maintenance of the city's $40,000 homestead exemption which saves our homeowners $2.4 million annually. This savings equates to a 1.3 mill reduction for the average homeowner (see section entitled *Taxpayer Savings* for more information).
  - Maintenance of the city's millage rate at 5.750 mills (flat with FY 2016) including funding $4.5 million from General Fund operations for recurring capital initiatives (e.g. milling and resurfacing of city streets; traffic equipment replacement; drainage maintenance; etc.).
- ✓ Forecasted funding totaling $35 million for capital investment within our city (includes the $4.5 million in recurring capital discussed above) and described in detail under the *Capital Initiatives* section of this report.
- ✓ Continuation of the same high service levels our citizenry, business owners, and stakeholders have to expect from our city.

MAYOR
DAVID BELLE ISLE

COUNCIL MEMBERS
JASON BINDER
JIM GILVIN
MIKE KENNEDY
DAN MERKEL
DONALD F. MITCHELL
CHRIS OWENS

CITY ADMINISTRATOR
ROBERT J. REGUS

EXCERPTS

✓ Expanded service levels within multiple departments are available for your review and described in detail under the *Operating Initiatives* section of this report.

BUDGET PROCESS AND OVERVIEW

The Fiscal Year 2018 Budget process was refined through an update of the city's financial condition which was presented during the City Council retreat (January 29-30, 2017). During this update, a financial plan was established which prioritized the use of available fund balance to most effectively position the city for financial success in the future. This information was also shared with the city's department directors during the budget review process.

As provided monthly to the City Council through the Financial Management Reports, the Finance Department has closely monitored our revenue and expenditure trends, indicating spending would continue to be closely managed for FY 2017 to ensure operations are funded at an acceptable level while also maximizing available funding for recurring capital initiatives (e.g. milling and resurfacing of city streets, stormwater maintenance, etc.). Accordingly, the Finance Department analyzed departmental spending needs and calculated target budgets for each department.

City departments responded to the direction provided by the Finance Department and submitted base operating budgets (non-personnel) for each activity and program in line with current revenue estimates that cover the city's primary cost drivers (e.g. salaries, healthcare, etc.).

The FY 2018 Budget is balanced for all funds and totals $133 million with the breakdown by fund type as follows:

– General Fund:	$ 72,920,069
– Special Revenue Funds:	13,844,384 (A)
– Debt Service Fund:	5,479,658
– Capital Project Funds:	29,108,576 (A)
– Solid Waste Fund:	3,304,006
– Risk Management Fund:	1,338,000
– Medical Insurance Fund:	6,991,662
Total	$132,986,355

(A) Amounts contained herein represent new appropriations for FY 2018. Unexpended FY 2017 appropriations for Council approved projects are re-appropriated annually pursuant to city policy.

Several of the major points of the FY 2018 Budget are as follows:

- Property Taxes: The FY 2018 Budget is based on maintenance of the city's millage rate at 5.750 mills.

  The property tax revenue estimates are net of the city's $40,000 homestead exemption which saves our homeowners $2.4 million annually (e.g. equates to a 1.3 mill reduction for the average homeowner). The city's homestead exemption is more than double the amounts offered from our companion cities and goes great lengths in keeping Alpharetta an affordable place to live and raise a family.

EXCERPTS

- Operating expenditures of the General Fund are up 2.8% over FY 2017. This figure includes the incremental budget impact for the initiatives approved during the FY 2017 Mid-Year Budget (seasonal customer service personnel for Community Development, growth in landscape maintenance contract costs, etc.), funding for the November 2017 general election, and operating initiative funding for FY 2018[1].
  - Management of personnel and compensation program to align with current market environment:
    - ✓ Staffing level at 444.5 full-time equivalents (including the addition of an Assistant Fire Marshall and Police Officer positions approved as part of the 2018 Operating Initiative requests).
    - ✓ Continuation of a performance-based merit program of 3% on April 1, 2018, per authorized/funded position (estimated cost of $237,000 citywide[2]). This merit program is contingent upon a mid-year review of revenue trends to determine if sufficient funding is available. Research of national and local wage growth data indicates the 3% rate is a responsible average (i.e. not among the highest or the lowest).
    - ✓ Coverage of group insurance premiums (5% premium increase; $395,857[3] incremental budget impact citywide). The premium growth is less than the market growth for comparably sized entities due to city claims patterns that are trending at 75% of premiums (industry standard is 80-85%).
    - ✓ Increase in the actuarially determined defined benefit pension contribution of 5%, or $125,000 (citywide), compared to FY 2017. This increase is due to new pronouncements and their impact on certain actuarial assumptions which offset accrued liabilities as well as adjustments recommended by our actuary.
- Targeted growth (2% or $324,622) in departmental maintenance and operations budgets (General Fund).
- The departmental operating capital/lease budget primarily represents funding for the city's capital lease obligations (fire trucks, finance software, public works and community development software, etc.). During FY 2017, the Fire Apparatus included as part of the retired FY 2007 Capital Lease Program were replaced as part of the 2017 Capital Leases. Increases in overall Capital Lease program expenses are associated with inflationary cost increases in the underlying apparatus that were replaced. Additionally, the Phillips Heart Monitor replacements approved during FY 2017 were not delivered due to technical defects which necessitated moving to the next highest rated vendor (Physio) which cost more and resulted in an increased lease payment.

[1] Please refer to the Operating Initiatives section of this document for detailed descriptions).
[2] This represents the financial impact in FY 2018 (i.e. April-June 2018).
[3] The General Fund increased $429,162 while the other operating funds (combined) decreased $33,305.

- The Other Uses category includes the following: contingency (approximately 1% of the operating budget); Risk Management claims funding (this allocation represents funding for insurance premiums; funding for claims and administration/brokerage fees has been allocated to departments through the personnel services category); funding of debt service on the Gwinnett Technical College contribution (Alpharetta campus); and continuation of funding for the Police Athletic League ($35,000) and Friends of the Library ($10,000).

Please refer to the *Budget Narrative* tab for a detailed narrative of the FY 2018 Budget, including a multi-year personnel listing by department.

BUDGET HEARINGS

As set forth under Georgia law and the City Code, citizen input is solicited during the process of adopting the budget through publicly advertised meetings as follows:

- April 28, 2017: Distributed the FY 2018 Mayor's Recommended Budget
- May 1, 2017: Council Meeting
- May 15, 2017: Council Meeting
- May 22, 2017: Council Meeting
- June 5, 2017: Public Hearing and Council Meeting (Budget
- June 12, 2017: Public Hearing and Council Meeting (Budget)
  1st reading of Budget Ordinance
  E-911 Resolution
- June 19, 2017: Public Hearing and Council Meeting (Budget)
  2nd reading of Budget Ordinance

As of the date of this letter, the City has not received a 2018 Tax Digest from the Tax Commissioner of Fulton County. As such, Millage Rate hearings are scheduled for July to provide time for receipt and review of the 2018 Tax Digest.

BUDGET ISSUES AND PRIORITIES

The FY 2018 Budget formalizes numerous key financial factors which have been themes for several years within the government:

- Bond ratings;
- Sustainability of existing services;
- Cost of government;
- Taxpayer savings;
- Debt service payments;
- Expansion of departmental service levels;
- Maintaining an effective capital improvement program;
- Proper use of fund balance; and
- Funding recurring capital from operating budget.

Bond Ratings

The city's AAA bond rating was reaffirmed by *Moody's* and *Standard & Poor's* ("*S&P*") during July 2016 in conjunction with the sale of $51 million (par) of City of Alpharetta General Obligation Bonds, Series 2016, for improvements aimed at alleviating traffic congestion, expanding sidewalk connectivity, improving park amenities, extending the Big Creek Greenway north to connect with Forsyth County's Greenway, and securing parkland for future active and passive park systems.

The AAA rating represents the highest rating available to municipalities and translates to significant savings to our citizens and stakeholders through reduced borrowing costs. This rating demonstrates the strongest creditworthiness relative to other US municipal or tax-exempt issuers and reflects the city's current sound financial position as well as strong financial management practices guiding our ongoing decision making. These practices are supported by formal policies to guide budget and procurement practices, capital investment, and debt management. Other positive factors include a relatively strong economic base, moderate debt burden, and manageable capital needs. The FY 2018 Budget is mindful of these factors and the importance of maintaining the highest rating, not only for our citizens but also our bondholders. Alpharetta is one of only 214 (*Moody's*)/336 (*S&P*) cities in the United States to earn an AAA bond rating. Additionally, Alpharetta is one of only two cities in Georgia to earn an AAA rating from both *Moody's* and *S&P*.

S&P raised the city's Financial Management Assessment score from "good" to "strong" based on the city's formalized long-term financial projections (operations and capital) during 2016.

Sustainability of Existing Services

The City Council, City Administration, and City Departments have displayed impressive financial stewardship over the years through an established philosophy of budgetary evaluation. This philosophy entails reviewing the needs of the city relative to a standard that services and associated costs should not be appropriated unless they are justified as strategic goals of the organization that serve to accomplish our guiding principles.

This philosophy is the foundation of our budget process as evidenced by the Finance Department's direction to departments that base operating budgets should be submitted in line with the city's revenue trends. City departments responded to the direction provided by the Finance Department and submitted base operating budgets (non-personnel) for each activity and program in-line with current revenue estimates that cover the city's primary cost drivers (e.g. personnel compensation and healthcare).

As with many employers, one item that is affecting the sustainability of services is healthcare costs. The City of Alpharetta has been proactive in the latest wellness initiatives to help reduce these costs in the long run and as such has been recognized by the Atlanta Business Chronicle as one of "Atlanta's Healthiest Employers". To mitigate the rising costs of healthcare, the city is focused on the following initiatives:

EXCERPTS

- Continuation with our consumer driven HRA (Health Reimbursement Account) and HSA (Health Savings Account) healthcare plans supplemented with a wellness program. Together these programs engage the employee and his/her family into making more informed decisions about their medical care and overall health.
- Incentivizing our wellness program for all employees who elect city health coverage through discounts in their health insurance premiums. This includes the completion of a health risk assessment questionnaire, biometric screening, and in-person meetings with a trained wellness coach. Failure to enroll (employee and covered spouse) includes a loss of the wellness program discount and results in higher premiums paid by the employee.
- Instituting measures to facilitate trend management of chronic illnesses including allowing employees/spouses identified as high risk (including tobacco use) for chronic disease via the biometric screening receive wellness program discounts by actively meeting with a wellness coach through the year or by enrolling in a tobacco cessation program.
- Instituting a Minimum Premium Plan model with our insurance carrier (CIGNA) that reduces premium taxes while maintaining coverage benefits.

Cost of Government

The city has historically acknowledged the need to provide a taxation rate commensurate with the government's level of service. The FY 2018 Budget is based on maintenance of the city's millage rate at 5.750 mills. As of the date of this letter, the City has not received a 2018 Tax Digest from the Tax Commissioner of Fulton County. As such, Millage Rate hearings are scheduled for July to provide time for receipt and review of the 2018 Tax Digest.

The table to the right provides a historical snapshot of millage rate levies.

Fiscal Year	Operating Millage Levy	Debt Service Millage Levy	Total Millage Levy	% Increase (Decrease)
2018	4.720	1.030	5.750	0.0%
2017	4.620	1.130	5.750	0.0%
2016	5.000	0.750	5.750	0.0%
2015	4.950	0.800	5.750	0.0%
2014	4.870	0.880	5.750	0.0%
2013	4.820	0.930	5.750	0.0%
2012	4.215	1.535	5.750	0.0%
2011	4.215	1.535	5.750	0.0%
2010	4.215	1.535	5.750	0.0%
2009	4.215	1.535	5.750	-8.0%
2008	4.508	1.740	6.248	-5.3%
2007	4.150	2.450	6.600	-5.7%
2006	4.550	2.450	7.000	0.0%
2005	4.700	2.300	7.000	0.0%
2004	4.750	2.250	7.000	-3.2%
2003	4.900	2.330	7.230	-3.3%
2002	5.060	2.420	7.480	-5.1%
2001	4.930	2.950	7.880	0.0%
2000	5.170	2.710	7.880	

The portion of the millage rate funding debt service (Debt Service Fund) will decrease from 1.13 mills in FY 2017 to 1.03 mills in FY 2018. Estimated growth in the property tax digest, coupled with available cash in the Debt Service Fund, allows for a reduction in the millage rate dedicated for debt service. The FY 2018 Budget proposes to

program the debt service millage reduction into the General Fund for funding of operating initiatives[4].

The portion of the millage rate funding operations and recurring capital investment (General Fund) will increase from 4.62 mills in FY 2017 to 4.72 mills in FY 2018. Property tax revenue estimates for FY 2018 total $21.2 million (excluding motor vehicle taxes). Of this amount, $4.5 million is included for a recurring capital program (e.g. milling and resurfacing of city streets; traffic equipment replacement; drainage maintenance; etc.). The capital funding will be transferred to the Capital Projects Fund and Stormwater Capital Fund to properly account for the capital improvement activities.

Taxpayer Savings

The FY 2018 millage rate, coupled with the city's substantial Homestead Exemption, goes great lengths in keeping Alpharetta an affordable place to live and also strategically positions us relative to neighboring areas. The city's homestead exemption totals $40,000 and saves our homeowners over $2.4 million annually (e.g. equates to a 1.3 mill reduction for the average homeowner). The city's homestead exemption is more than double the amounts offered from our companion cities.

Debt Service Payments

The city's primary method of funding large scale capital projects is through the issuance of bonds (e.g. general obligation bonds, Development Authority bonds, etc.). General obligation bonds have been issued to fund numerous large scale projects including public safety facilities, parks and recreation facilities, and transportation improvements that continue to define Alpharetta as a desirable community to work and live. The Alpharetta Development Authority, a component unit of the city that is focused on economic development within our borders, issued bonds in 2016 to fund construction of a new state-of-the-art Conference Center. These bonds are funded by a portion of the Hotel/Motel Tax.

Principal and interest payments for fiscal year 2018 are budgeted at $6.5 million with the following forecast: 2019 - 2041[5]: $7.2 million (annual average). These figures include city and Development Authority obligations.

[4] Please refer to the *Operating Initiatives* section of this document for detailed descriptions.
[5] Represents the final maturity of the Series 2016 Alpharetta Parks and Transportation Bonds issued in FY 2017.

EXCERPTS

Expansion of Departmental Service Levels (Operating Initiatives)

Operating initiative funding totals $520,290 and is allocated as follows:

	General Fund	E-911 Fund
FY 2018 Operating Initiatives		
City Administration	$ 10,000	$ -
Municipal Court	20,000	-
Public Safety	322,750	72,500
Recreation and Parks	95,040	-
	$ 447,790	**$ 72,500**

Operating initiative funding for FY 2018 has been programmed into the General Fund and E-911 Budgets. The capital initiative investment associated with the recommended operating initiatives totals $175,000 and is included within the FY 2018 Capital Budget request. Operating Initiatives not recommended for funding total $126,450. Please refer to the *Operating Initiatives* section for a detailed listing of operating initiatives including descriptions.

Maintaining an Effective Capital Improvement Program (Capital Initiatives)

The FY 2018 Capital Plan includes funding of $35 million for capital initiatives. As part of the capital planning process, departments submitted capital/one-time initiative funding requests totaling $38.8 million. Recommended capital projects total $31.6 million, with an additional $3.7 million set aside for future capital initiatives, and is described in detail under the *Capital Initiatives* section of this report.

FY 2018 Capital Improvement Program
Source and Use

	General Fund	Impact Fee Fund	E-911 Fund /DEA Fund	Hotel/ Motel Fund	T-SPLOST Fund	Subtotal (3)	Other Sources (4)	Total
Sources:								
Available Fund Balance (General Fund)	$ 8,842,313	$ 1,080,000	$ 709,200	$ -	$ 1,650,901	$ 12,282,414	$ -	$ 12,282,414
(1) Recurring Capital Program	3,245,000	-	-	-	-	3,245,000	-	3,245,000
(1) Recurring Stormwater Capital Program	1,255,000	-	-	-	-	1,255,000	-	1,255,000
Pay-as-you-go Capital Investment	680,050	550,000	-	550,000	13,000,000	14,780,050	-	14,780,050
(5) Available Fund Balance (Capital Fund)	410,000	-	-	-	-	410,000	-	410,000
(2) Other Sources	45,312	-	-	-	-	45,312	3,287,226	3,332,538
	$14,477,675	**$1,630,000**	**$ 709,200**	**$550,000**	**$14,650,901**	**$32,017,776**	**$3,287,226**	**$35,305,002**
Uses:								
(2) Capital/Grant-Matching	$ 11,728,065	$ 1,630,000	$ 709,200	$ 550,000	$ 13,650,901	$ 28,268,166	$ 3,287,226	$ 31,555,392
	$11,728,065	**$1,630,000**	**$ 709,200**	**$550,000**	**$13,650,901**	**$28,268,166**	**$3,287,226**	**$31,555,392**
Non-Allocated:								
Future Capital/one-time Initiatives	**$ 2,749,610**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**	**$ 3,749,610**	**$ -**	**$ 3,749,610**

(1) Represents funding programmed within the General fund budget to cover recurring capital needs (e.g. milling & resurfacing of city roadways, fleet replacement, etc.).

(2) All Capital Initiative funding will be transferred and accounted for within the Capital Projects Fund, Stormwater Capital Fund, Impact Fee Fund, E-911 Fund, DEA Fund, T-SPLOST Capital Fund, and Operating Grant Fund.

(3) Represents capital appropriations included in the base FY 2018 Budget.

(4) Represents capital appropriations that will be appropriated upon (1) receipt of the funds or (2) receipt of executed grant agreements or comparable documentation in accordance with the FY 2018 Budget Ordinance. Sources include LMIG Grants, Avalon parkland funding, other potential grant funding/developer contributions, etc.

(5) Represents the FY 2017 Non-Allocated balance within the Capital Project Fund.

EXCERPTS

Proper Use of Fund Balance

General Fund - Based on audited financial statements for the year ended June 30, 2016, the city's fund balance totaled $27.3 million. Of this amount, approximately $6.1 million was appropriated in the FY 2017 Budget for capital/one-time initiatives and $13 million has been designated as an emergency account based on a conservative policy of 21% of total appropriations (i.e. roughly 2½ months of operating expenditures). It has been the city's policy to utilize the remaining fund balance above the emergency requirement for one-time capital expenditures. Available capital/one-time initiative funding resulting from FY 2016 operations totals $8.2 million. Additionally, an estimated $619,773 in FY 2017 Hotel/Motel collections (expanded 0.6 pennies) is available for capital/one-time initiative funding in FY 2018. In summary, available capital/one-time initiative funding for FY 2018 totals $8.8 million.

Funding Recurring Capital from Operating Budget

FY 2018 includes appropriations totaling $4.5 million within the General Fund for recurring capital initiatives (e.g. milling and resurfacing of city streets; traffic equipment replacement; drainage maintenance; etc.). By programming the capital program into the operating budget, the city is announcing to its citizens and stakeholders that capital investment in our roads and infrastructure is a priority that should be funded with certainty as opposed to relying on fund balance which may or may not be accumulated.

In closing, this budget is committed to continuing our focus on providing effective and efficient savings to our citizens and stakeholders.

Respectfully Submitted,

David Belle Isle	Robert J. Regus	Thomas G. Harris
Mayor	City Administrator	Finance Director

THE CITY OF
ALPHARETTA
GEORGIA

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EXCERPTS

OPERATING INITIATIVE REQUESTS

EXCERPTS

City of Alpharetta
FY 2018 Budget
Operating Initiative Requests

Executive Summary

Operating initiative funding totals $520,290 and is allocated as follows:

	General Fund	E-911 Fund
FY 2018 Operating Initiatives		
City Administration	$ 10,000	$ -
Municipal Court	20,000	-
Public Safety	322,750	72,500
Recreation and Parks	95,040	-
	$ 447,790	**$ 72,500**

Operating initiative funding for FY 2018 has been programmed into the General Fund and E-911 Budget. The capital initiative investment associated with the recommended operating initiatives totals $175,000 and is included within the FY 2018 Capital Budget request. Operating Initiatives not recommended for funding total $126,450.

RECOMMENDED OPERATING INITIATIVES

General Fund

City Administration

Community Affinity Campaign/Promotion **$10,000**

This request is for the development and first-level implementation of a public relations campaign designed to increase resident affinity and connectivity to the community and promote the positive aspects of Alpharetta. This would be the first true, focused public relations campaign that the city has ever undertaken. Elements of the campaign could include marketing materials, specialty promotions, video, online content, email marketing, and event management. Operational costs are estimated at $10,000 annually.

Municipal Court

Court Management Software/Fingerprint Equipment **$20,000**

This request is for an upgraded Court Management Software and associated equipment. The current software does not meet the needs of either the external or internal customers (e.g. Public Safety). The Judicial Council's Administrative Office of the Courts (AOC) provides a court management software solution through Journal Tech Inc. (eCourts) that meets our functionality needs and also provides judicial data exchange functionality that will improve the quality, accuracy, and consistency of data by reducing data entry (i.e. integration of data between the various levels of the Court system). Milton and Roswell are both planning to implement eCourts as well giving a solid local customer base to aid in dialogue and cross training opportunities. The current plan is to enter into an MOU with AOC for the court management software.

Also, the Department desires to purchase a LiveScan Plus fingerprinting system (similar to what is in use at Public Safety) so fingerprinting (in certain situations) can be done at Courts as opposed to having to send the users to Public Safety Headquarters.

Startup costs total $20,000 in year one and include one-time equipment costs for LiveScan Plus fingerprint equipment, one laptop, three signature pads, etc. Licensing fees for the court management software would start in year 2 (FY 2019; AOC funds the first year of licensing fees) and are estimated at $17,500 annually (approximately 10 court management user licenses).

Public Safety

Assistant Fire Marshal position (1.0 FTE) $89,000 (operations);$48,000 (capital)

This request is for the addition of one (1) Assistant Fire Marshal position to the Public Safety Department to assist the Fire Marshal's office in maintaining its existing level of service to the community.

With the growth of commercial and multifamily residential construction, the Fire Marshal's office is struggling to keep pace with the demands of fire plan reviews and the annual business inspections. The current projections for the next five years show an increase of over 1,800 man hours per year. After the plan review process is complete, each building and business is required by law to have annual fire inspections completed. On top of the additional building permit and inspections increase, the request for Fire Prevention education programs has increased from 114 events in 2015 to 243 so far in 2016. We have had over 27,000 attend these fire prevention events so far this year. Each event takes at least 2-3 staff hours.

This position will assist in multiple areas including fire safety inspections, public education, fire investigations and plan review. Additionally, this position requires annual training and maintenance of applicable certifications.

Operational costs total $89,000 and includes $78,500 for salary/benefits and $10,500 for general operations (e.g. cell phone, iPad, associated cellular service, uniforms, etc.). Capital costs total $48,000 and include the acquisition of one (1) pickup truck and associated upfitting costs ($33,000) and the redesign of the workspace layout (i.e. cubicles) within Community Development to make (1) additional space and (2) improve the workflow and efficiency of the area ($15,000). The capital request is a component of the FY 2018 Capital Budget Request. This position is funded through development and permit related fees.

Police Officer position (1.0 FTE) $80,750 (operations); $33,000 (capital)

This request is for the addition of one (1) Police Officer position focused on alcoholic beverage license compliance and permitting.

Currently we have one police officer that handles all alcohol beverage license compliance and permitting checks for Alpharetta. The number of licenses in the City of Alpharetta has increased dramatically over the last 5-years. Due to the increased numbers, our current officer can complete a compliance check of each business only once or twice a year which is not sufficient. More frequent compliance checks is beneficial to ensure compliance with alcohol beverage excise taxes (enforce collection efforts), alcohol beverage permits, etc.

This position will enable the Department to double compliance checks to four times a year. Also, the two permitting officers would also be available to handle calls for service

in the lobby. Currently we receive about 4-5 calls for service in the lobby per day. Most of these calls require a police officer to come off the streets to meet the customer service needs of our citizens. This additional position would allow the uniform patrol division to spend more time on the road patrolling their zones.

Operational costs total $80,750 and includes $72,750 for salary/benefits and $8,000 for general operations (e.g. cell phone, iPad, associated cellular service, uniforms, etc.). Capital costs total $33,000 for the acquisition of one (1) unmarked police car and associated upfiitting costs. The capital request is a component of the FY 2018 Capital Budget Request.

Body and In-Car Cameras $135,000 (operations); $70,000 (DEA capital)

This request is for the implementation of a body camera video recording system to be utilized by public safety to record their interactions with the public, gather video evidence at crime scenes, etc. and has been known to increase both officer and citizen accountability. Also included is the replacement of in-car camera units to maximize integration with the new system.

This program involves the acquisition of 70 body camera units and associated equipment (vest carriers, duty shirts, antennas, etc.), the replacement of existing in-car cameras (front and rear cameras), support, maintenance, and unlimited cloud storage. Startup costs are estimated at $70,000 for the equipment (initial capital investment through the DEA Fund) and $135,000 annually for support and maintenance costs. The capital request is a component of the FY 2018 Capital Budget Request (DEA Fund).

Electronic Warrant Interface System/Services $18,000

This request is for the purchase, installation, and maintenance (year 1) of a computer based Electronic Warrant Interface (EWI) which will facilitate a timely response during all working hours when making application for search warrants – especially those for DUI blood search warrants which are quickly becoming a required item for a successful DUI prosecution.

The Chief Judge will hear cases during normal business hours. The Associate Judge will hear blood search warrant applications after-hours on an on-call basis. EWI facilitates compliance with OCGA 17-5-21 for the issuance of search warrants by video conference. Included in this request is funding for a firm to complete blood-draws which are currently planned to be conducted at an Alpharetta Fire Station or other suitable location. Said firm will respond to the designated location, draw the blood, package blood and/or urine in the GBI Blood Kit and turn it over to the police officer (market prices for each blood draw approximates $60). The EWI system will enable officers to have a better conviction rate on DUI offenders who refuse implied consent.

Operational costs total $18,000 in year one and include $1,200 in one-time equipment costs (desktop video communicator) and $16,800 in annually recurring fees ($9,000 for three EWI software licenses; $600 for MiFi mobile data connection for Municipal Court Judge; and $7,200 in professional service fees for an estimated 120 DUI warrant blood draws).

Recreation and Parks

Janitorial Services Expansions (Parks Facilities) $35,000

This request is to expand janitorial services at city park restroom facilities. The current level of service is 3 days per week (Friday, Saturday, & Sunday) for 9 months per year (March through November). The expanded level of service would be to 7 days per week, 12 months per year. Janitorial service of park restrooms is currently being completed by city staff on the days when the cleaning company is not scheduled to clean. Expanding the janitorial services contract will allow parks staff to focus on more pressing and/or skilled duties such as park beautification efforts, preventive maintenance, athletic field maintenance, facility repairs (fencing, playgrounds, windscreens, bridges, pavilions, picnic tables/benches, etc.). Staff would still make periodic checks of the facilities on busy days, but the deep cleaning provided by a contracted vendor whose specialty is janitorial services would reduce the amount of time staff spends cleaning park restrooms by two to three hours per day (depending on the park location). It should be noted that the pool restrooms are only cleaned mid-April through mid-September.

Alpharetta Concert Series (3 Events) $51,200

This request is for the creation and implementation of a new event (Alpharetta Concert Series) hosted in the bandstand behind City Hall. Attendees would bring their own chairs/blankets and food for the event. The events could be themed around decades (70's, 80's, etc.) or genres of music (country, rock, etc.). These themes would rotate for variety or per requests.

Operational costs for the 3 events total $51,200 and include funding for band fees, advertising, printing, supplies, etc.

Sponsorships can be sought to offset costs. However, if corporate sponsorships are sought, staff recommends adding this scope to Premiere Events' contract which would result in additional annual costs (not included above) that should be recouped through said sponsorships.

Bike Share Program Expansion (Zagster) $8,840

The Alpharetta Bike Share Program provides residents and visitors a bike-friendly transportation alternative. Alpharetta currently has 4 locations (North Point, Rock Mill Park, YMCA, and Avalon). All locations are funded by Alpharetta with the exception of the Avalon location.

There are 2 additional Bike Share Program locations planned – Thompson Street Park and City Center. The concrete pads are already funded and planned for construction. This request is for the one-time capital and annual operating costs for the 2 additional stations.

- One-time fees include the installation of bike stations at each location which has spaces for 8 bicycles. The cost per station is $2,000 ($4,000 total for the two stations).
- Recurring fees are comprised of monthly maintenance charges of $110 per bicycle which totals $10,560 annually (4 bicycles * 2 locations * $110 monthly maintenance charge * 12 months).

Early forecasts indicate the Thompson Street Park site could be open by November 2017 (8 months of service in FY 2018) and the City Center site open by April 2018 (3 months of service).

Operational costs total $8,840 in year one and include $4,000 in one-time setup costs (bike station expenses detailed above) and $4,840 in recurring fees estimated in FY 2018 (based on service dates detailed above). Recurring fees related to the 2 additional Bike Share locations will total $10,560 annually beginning in FY 2019.

E-911 Fund

Public Safety

Alarm Interface Module **$2,500 (operations); $24,000 (capital)**

This request is for the purchase, installation, and maintenance (year 1) of the Automated Secure Alarm Protocol Interface (ASAP) which is an add-on module to the current 911 Computer Aided Dispatch (CAD) system. This module interfaces between our CAD system and participating alarm companies and automatically dispatches a police officer when there is an alarm activation - eliminating telephone calls from the alarm companies to the E-911 Center. In 2015, the Alpharetta E-911 Center processed a total of 8,880 alarm calls. The average talk time for processing an alarm call is 2 minutes, 49 seconds. That equals out to roughly 417 hours a year processing alarm calls. This costs the city $10,158 a year in processing alarm calls while inhibiting our communications officers from processing 911 calls.

The ASAP module will transfer calls to the E-911 Center without the use of a phone call, thus impacting operator workloads in several critical areas: (1) reduce the que/hold times for incoming 911 and admin calls by freeing operators from answering alarm calls; (2) reduce response times; (3) reduce the error rate of imputing information; (4) provides alarm company with dispatch, en route, and arrival times in real time; and (5) allows operators to view streaming video for video equipped alarms which enhances officer safety. Also, in major storm events, dispatchers can setup a rejection for certain alarm types freeing officers to respond to higher priority events.

Estimated costs total $26,500 in year one and include $24,000 in one-time capital installation/licensing fees ($8,000 licensing fee for ASAP; $9,000 professional services fee for SunGard OSSI integration services; and $7,000 professional services fee for ASAP implementation services) and $2,500 in annually recurring software maintenance fees (operations).

Mobile Radios Upgrade/Replacement **$70,000 (annual payment)**
$560,000 (capital lease financing)

Mobile radio units for all apparatus, patrol cars, Mobile Command vehicle and specialty units need to be upgraded to the new radio firmware. This will allow all units to be able to communicate with the new system and provide a digital clarity volume inside the vehicle. The digital system also takes our nine (9) channel system to an eighteen (18) channel system for conversations.

The Public Safety Department has approximately 91 mobile radio units in need of replacement. Radio costs range from $5,500 to $8,100 per unit depending on the model and have a life expectancy of 10-years. Estimated costs for this investment total $560,000 will be financed through a capital lease with the E-911 Fund providing the annual appropriation for lease payment. Estimated lease terms include the following:

$560,000 principal amount; 10-year term; 3.5% annual interest rate; $70,000 annual payment.

OPERATING INITIATIVES NOT RECOMMENDED FOR FUNDING AT THIS TIME

General Fund

Recreation and Parks

Special Events Seasonal Staff $12,000

This request is for seasonal staff to assist the Special Events Division during their busiest periods. Duties include, but are not limited to, the following: road closure notifications; distribution of posters; working the events; organizing supplies; making signs; helping with public phone calls; preparing event sites; etc. Leveraging seasonal labor will enable staff to efficiently meet obligations during heavy event workloads while not increasing base staffing levels (no increase in full-time-equivalent staffing levels).

Christmas Tree Lighting Event $30,000

The Christmas Tree Lighting Event has benefitted over the last several years through sponsorships from Jackson Healthcare and North Point Community Church. The sponsors have notified the city that they will not sponsor the event in 2017 (loss of approximately $30,000 in event investment). As such, maintaining the event at its current scope will require additional funding totaling $30,000.

The current budget for this event is approximately $55,000 (not including the $30,000 provided by the sponsors). If the additional funds are not allocated, the current budget will be sufficient to host a very nice and tasteful event for the community.

Human Resources

Employee Development/Training Coordinator position (1.0 FTE) $84,450

This request is for the addition of one (1) full-time-equivalent (FTE) position to the Human Resources Department to coordinate employee training, development, assessment, and performance management. This position would also assist with employee recruitment/retention as well as with disciplinary matters.

Due to increased regulatory and process mandates, Human Resources is experiencing increased time demands related to compliance issues that are resulting in an inability to support training and talent development. This has had a direct impact on the quality of employee performance; especially as it relates to leadership and management, written communications, and customer service. Further, increasing needs relative to employee recruitment as we experience higher turnover resulting from an aging workforce and increased competition from other employers is resulting in increasing delays in the hiring process as the workload continues to stretch and exceed current bandwidth of the Human Resources Department.

Costs are estimated at $84,450 for salary/benefits (operating expenses are minimal and will be covered within the operating budget).

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CAPITAL INITIATIVE REQUESTS

EXCERPTS

City of Alpharetta FY 2018 Budget
Capital Initiative Requests (Narrative)

Executive Summary

General Fund	
Recurring Capital Program	$ 4,500,000
Available Fund Balance	8,842,313
Pay-as-you-Go Capital Contribution	680,050
Capital Project Fund (Fund Balance)	410,000
T-SPLOST Fund	14,650,901
Hotel/Motel Fund[1]	550,000
Impact Fee Fund[2]	1,630,000
E-911 Fund[3]	481,200
DEA Fund[4]	228,000
Development Authority Contributions[5]	45,312
Potential Grants/Land Sales/Developer Contributions[6]	2,787,226
2016 Bond Proceeds Reallocation[7]	500,000
Total Sources:	**$35,305,002**
Recommended Capital Initiatives*:	
T-SPLOST Initiatives	$13,650,901
Recurring Capital Initiatives	8,067,070
Recurring Stormwater/Drainage Initiatives	1,255,000
General Capital Initiatives	8,582,421
Total Uses:	**$31,555,392**
Reserve for Future Capital/One-Time Investment:	**$ 2,749,610**
T-SPLOST Reserve for Eligible Projects:	**$ 1,000,000**

** Capital initiatives not recommended for funding total $7,229,600.*

1 Funding for the Alpharetta Arts Center from the Hotel/Motel Tax (available Facility Tax portion above the $1.5 million debt service reserve established for the Convention Center Bonds).

2 Funding pursuant to impact fee eligibility ratios for parks projects (Cultural Arts/Parkland Acquisition, Wills Park Pool Renovation/Expansion, and City Center sidewalks) and public safety projects (Public Safety Headquarters Expansion).

3 Funding for the E-911 allocable share of the Public Safety Headquarters expansion project ($457,200) and full funding of the alarm interface module ($24,000).

4 Funding for eligible initiatives including Body Cameras ($70,000), Live Scan Fingerprinting equipment upgrades for the Jail facility and the Records division ($58,000), and additional funding for the Public Safety Headquarters expansion ($100,000).

5 Contribution towards estimated costs related to the City Center Development (Phase 2) – sidewalks, utilities, and fiber relocation.

6 Includes potential LMIG grant funding for milling and resurfacing initiatives ($500,000) as well as potential grant funding from other sources for the AlphaLoop ($750,000). Includes potential developer contributions towards the AlphaLoop ($1,000,000 from Avalon and $100,000 est. from other developers) and the Parking Deck project (residual City Center land sales for Parcel 13 of $262,226 and contributions from private development towards parking $175,000). Grants/contributions would be appropriated upon execution of binding agreements and/or receipt of the funds.

7 Proposed reallocation of sidewalk funds (specifically those sidewalk projects that will now be funded through the T-SPLOST projects) within the 2016 GO Bond towards the AlphaLoop project.

Priority 1: Imperative/ Urgent
Priority 2: Essential/ Needed
Priority 3: Important

T-SPLOST Initiatives

Public Works

Haynes Bridge Road Capacity Improvements (COA Share) $5,000,000

Priority 1: The Haynes Bridge Corridor is an important collector connecting neighborhoods to the south with schools, GA 400, employment and commercial centers. This request is widening Haynes Bridge Road from Mansell Road to Old Alabama Road. The Project will require a partnership with the City of Johns Creek. The proposed project consists of adding an additional lane in each direction, landscape medians and turn lanes where appropriate, and the addition of a multi-use trail to connect to the Big Creek Greenway. Funding request included herein represents Alpharetta's estimated share of total project costs.

Old Milton Parkway Capacity Improvements (Design) $1,707,120

Priority 1: Project consists of widening Old Milton Parkway (SR 120) between GA 400 and State Bridge Road to provide a 6-lane divided section with appropriate pedestrian and bicycle amenities. Additionally, this project includes the design and construction of intersection improvements throughout the corridor that would add capacity to improve safety and intersection operations. Intersections include, but are not limited to, the following locations:

- Old Milton Parkway at Cotton Creek entry/Brookside Parkway;
- Old Milton Parkway at Vista Forest Drive/Brookside Parkway;
- Old Milton Parkway at Park Bridge Parkway/Alexander Drive.

Funding sources to include local (TSPLOST), state and/or Federal Funds. Total project costs are currently estimated at $28M; Alpharetta's allocable costs are currently estimated at $6 million assuming 30% match of construction costs.

Conceptual design was funded in as part of the FY 2017 capital budget amendment (TSPLOST). FY 2018 request represents funding for design.

Windward Pkwy Business Dist./Union Hill Rd Capacity Imp. (Design) $2,000,000

Priority 1: This capacity improvement is intended to relieve congestion through Windward's business district east of Union Hill Road, complementing the concurrent Alpharetta bond project and interchange enhancement efforts west of GA 400. Project includes design and construction of the following improvements:

- Widening of Windward Parkway between North Point Parkway and Union Hill Road.
- Widening of Hill Road from Westside Parkway to McGinnis Ferry Rd.
- Widening and replacement/reconstruction of the bridges over Big Creek and Camp Creek (Big Creek tributary).
- Inclusion of appropriate pedestrian and bicycle amenities throughout.

Conceptual design was funded in as part of the FY 2017 capital budget amendment (TSPLOST). FY 2018 request represents funding for design.

Academy St./Webb Bridge Rd Operational Improvements (Design) $1,000,000

Priority 1: The Academy Street/ Webb Bridge Road Corridor is a vital collector street connectin+A1g Downtown Alpharetta and Avalon to neighborhoods, parks, schools and the Big Creek Greenway. The proposed project provides operational improvements

between Main Street (SR 9) and Kimball Bridge Road (SR 120) to ease existing congestion and enhances bicycle and pedestrian accommodations. This project scope does not include replacement of the bridge over GA 400 (please see the Academy St/Webb Bridge Rd GA 400 Bridge Improvement project for more information on the bridge replacement project). FY 2018 request represents funding for design.

Morris Road Operational Improvements (Construction) $2,423,286
Priority 1: This operational project along Morris Road will provide the appropriate auxiliary lanes/roundabout to accommodate the heavy traffic flow from both Old Milton Parkway and Webb Bridge Road. Project will also provide pedestrian and bicycle accommodations. Design was funded in as part of the FY 2017 capital budget amendment (TSPLOST). FY 2018 request represents funding for construction of the underlying improvements.

Bethany Rd at Mayfield Rd Intersection Imp. (Construction) $1,120,495
Priority 1: Intersection operational improvements potentially incorporating roundabouts at the intersection of Bethany Road and Mayfield Road. Existing traffic volumes now warrant intersection improvements to properly handle the current traffic volumes at the intersection of Bethany Road and Mayfield Road. Given the proximity of this intersection with the intersection of Bethany Road and Mid Broadwell Road (another T-SPLOST project), both projects will be pursued together to ensure proper functionality. Extensive utility relocations and adjustments are anticipated including eight utility poles, two gas vaults, two telephone pedestals, and two telephone cabinets. Design was funded in as part of the FY 2017 capital budget amendment (TSPLOST). FY 2018 request represents funding for construction of the underlying improvements.

Bethany Rd at Mid-Broadwell Rd Intersection Imp. (ROW) $400,000
Priority 1: Intersection operational improvements potentially incorporating roundabouts at the intersection of Bethany Road and Mid Broadwell Road. The City has received numerous complaints regarding left turns onto Mid Broadwell Road from motorists traveling south on Bethany Road and from residents of the Pindell Glen Subdivision trying to leave their subdivision. Residents have complained about the speed of vehicles on Mid Broadwell road and have requested a reduction of the speed limit or the installation of a traffic signal or four-way stop. As these options do not meet warrants, a roundabout is proposed to reduce speeds in the area and assist in left-turn movements. Given the proximity of this intersection with the intersection of Bethany Road and Mayfield Road, both projects will be pursued together to ensure proper functionality. Design was funded in as part of the FY 2017 capital budget amendment (TSPLOST). FY 2018 request represents funding for right-of-way/construction related expenditures.

Recurring Capital Initiatives

City Administration

Roof Replacement (2970 Webb Bridge Rd) $140,000
Priority 1: This request is for the replacement of the roof at 2970 Webb Bridge Road (old Finance Department Offices). A roof inspection was completed in January 2014 that identified a Ballasted EPDM roof membrane that is over 18-years old, becoming brittle, and is beginning to pull away from the flashings and walls leaving access points for moisture to leak through the structure. The roof area totals approximately 10,000 square feet. Numerous leaks have been reported and repaired over the previous 18-months.

Scope of Work includes: (1) remove ballast and remove EPDM Membrane and dispose of properly; (2) review existing insulation and provide per sq. ft. cost for removal and replacement of damaged areas. Replace as necessary and ensure it is fastened to deck per I-90 specifications (withstands an uplift force of 90 pounds per square foot); (3) fasten down 1/2 in recovery board per I-90 specs; (4) squeegee down 80 mil SBS modified base sheet in cold applied adhesive at 2 and 1/2 gal per square foot; (5) squeegee down 120 mil cap sheet in cold applied adhesive at 2 and 1/2 gal per square foot; (6) install Flashings with flashing adhesive (parapet avg. height is 1 ft.); (7) coat all field and wall flashings with reflective aluminizer in 2 coats at 1/2 gal per coat (must wait 30 days for membrane to lose glossiness); (8) paint all perimeter copings with 1 coat rust-go primer (.5 gal per square foot) and 2 coats (.5 gal per square foot) rust-go top coat; and (8) replace damaged upper wall coping (approximately 90 lineal feet) with 22 gal Kynar metal copings. Additionally, due to the condition of the Metal Copings from the upper roof, and poorly sealed windows, the EIFS walls have become damaged and streaked with mildew or mold. This request also includes funding for the full repair and restoration treatment. These walls and windows could also be a future source of leaks. This scope would be identical to the crabapple wall and window work completed last year.

Community Development

Recurring Fleet Replacement (F-150s; Qty: 2) $50,000

Priority 1: This request is for the replacement of one 2000 Ford F-150 and one 2004 Ford F-150 (Unit CD5527 has 85,702 miles, and Unit CD2110 has 48,522 miles) for the Building Safety and Development Services divisions. These vehicles warrant replacement based on age and maintenance/repair costs.

Public Works

Recurring Traffic Signal System Maintenance $75,000

Priority 1: This request is for the continual maintenance and repair of vehicle detectors (sensors that tell the traffic signal a car is waiting) and traffic signal communications throughout the city. Vehicle detectors are required to be repaired and/or replaced in order to maintain traffic signal responsiveness. Traffic signal communications enable the intersections to work together and smooth traffic flow. The annual funding request also allows for the replacement of loops removed during the milling and resurfacing projects.

Recurring Milling and Resurfacing $2,500,000

Priority 1: This request is for the on-going maintenance of milling and resurfacing of city streets. Resurfacing of city streets increases the life expectancy of the roads. Without resurfacing, roadways will deteriorate and be more costly to repair. It is anticipated that this project will be augmented through an LMIG grant (additional $500,000 that will be appropriated upon grant submission/approval).

The city maintains a road rating database similar to that of the Georgia Department of Transportation. In using this approach, each road receives a rating from 1 to 100, with lower scores representing a greater need for maintenance. **Funding to be provided through the following sources: Recurring Capital ($2,000,000); LMIG Grant ($500,000).**

Recurring Traffic Control Equipment $100,000
Priority 1: This request is for equipment necessary for maintaining traffic control throughout the City. This includes traffic signal communications, traffic monitoring, and temporary traffic control measures. Traffic signal communications enable the intersections to work together and smooth traffic flow. Traffic signal monitoring includes equipment necessary to maintain the Traffic Control Center. Temporary traffic control equipment includes devices used to detour or delineate traffic flow, examples include: cones, delineators and barricades. An additional $25,000 is requested for FY 2018 for the Traffic Control Center (TCC). This will be for computer/software upgrades and necessary equipment to view traffic from the TCC.

Recurring Traffic Striping and Signage $180,000
Priority 1: This request is for the (a) replacement and repair of traffic/Bike-lane striping and traffic control signs and the (b) restriping of city roadways after milling and resurfacing. This funding will provide ongoing maintenance to the city's existing traffic system.

Recurring Traffic Calming/Intersection Safety Improvements $35,000
Priority 1: This request is for the identification and implementation of safety improvements in neighborhoods and at high crash rate intersections. Additionally, funds will enable staff to implement necessary traffic calming measures within the city. Projects will consist of roadway striping, signage, channelization, and minor widening to mitigate existing safety deficiencies. Program will enhance public health and safety for users of the city's transportation system.

Recurring Bridge Maintenance $175,000
Priority 1: This request is for the continual performance of required repairs and maintenance measures identified by Georgia Department of Transportation (GDOT) inspectors during their biennial inspections of city owned bridges. Tasks include: the removal of corrosion and repainting of bridge supports; remediation of erosion issues; installation/extension of concrete encasements around piles; cleaning and sealing deck joints; and replacement of failed wing walls. Failure to address these items can lead to further deterioration of bridge conditions.

FY 2018: Work items to be based on 2015 GDOT Inspections and include pile encasements (McGinnis Ferry over Big Creek, Webb Bridge Road over Big Creek, Windward Parkway over Big Creek), cleaning and sealing of deck joints (multiple bridges), and addressing erosion issues (Windward Parkway over Camp Creek, Mansell Road over Big Creek).

Recurring Tree Planting and Landscape Improvements $100,000
Priority 1: This request is for tree pruning, tree removal, tree planting, and landscape improvements within city right-of-ways. The city's aging tree canopy within right-of-way areas requires pruning and removal to address issues such as conflicts with street lights, signal head clearance, intersection sightline clearance, and removal of dead wood. The FY 2018 request also includes funding for tree planting and other landscape improvements. Proposed areas of improvement include sections of Westside Parkway and Mansell Road. The projects will include the planting of trees, shrubs and groundcovers. Approximately $80,000 towards planting and design work and $20,000 for tree pruning, removal, and other tree care.

Recurring Sidewalk Maintenance and Repair $100,000
Priority 1: This request is for the continual maintenance and repair of the city's sidewalk inventory. Over the last 10 years, the city has expended in excess of $5,000,000 on sidewalk projects. During that same period of time, the city's sidewalk inventory has also been increased through larger roadway and streetscape projects, through private development, and through annexation. The Public Works Department has prepared a prioritized list of sidewalks needing repair. Currently this list identifies over 3,500 panels of sidewalk totaling in excess of 17,000 linear feet in need of repair.

For FY 2018, work will include the repair of sidewalk segments along both sides of Old Milton Parkway between Wills Road and Roswell Street.

Recurring Fleet Replacement (F-350 Crew Cab Service Truck) $55,000
Priority 1: This request is for the replacement of one 1995 F-8000 (Unit #68) covered bed service truck within the Public Works fleet. The replacement request is based on the fact that the city purchased Unit #68 as a Water Department Service Truck prior to selling the water system to Fulton County. Staff feels that downsizing to an F-350 Service Bed Truck would better serve the needs of the Public Works Department.

Recurring Fleet Replacement (F-750 Dump Truck) $110,000
Priority 2: This request is for the purchase of an F-750 Box Dump Truck with Sand Spreader Insert to replace a 1988 F-800 Dump Truck (Unit #67). The 1988 F-800 Dump Truck currently needs engine repairs and a new or rebuilt fuel injector unit. Repair costs are estimated to be between $2,000 and $5,000 depending on part availability and severity of internal damage. Due to the vehicle's age (28 years) staff does not believe it is feasible to invest more money into it. The replacement truck will be dual purpose so it may be used as a dump truck during the spring and summer months and have the spreader inserts installed for use during the winter months for ice and snow events.

Recurring Equipment Replacement/Upgrade (Mini Excavator) $45,000
Priority 2: This request is for the purchase of a new Compact Excavator to replace a 1989 Ford 4610 Tractor (Unit #230). The 1989 Ford 4610 Tractor was originally purchased for clearing City right-of-ways. With that worked being performed by contractors now, the 1989 Ford 4610 tractor is not as essential to the Public Works fleet. Staff believes that replacing the 4610 tractor with a compact excavator will better serve the needs of the Public Works Fleet. This equipment will allow staff to perform various digging, grading, demolition, and lifting tasks on jobsites. The smaller size of the compact excavator gives it the ability to operate in smaller spaces and also to be transported more easily. Their light weight and maneuverability allows them to work with less track damage than larger machines. The compact excavator has many attachments available to accomplish multiple tasks on the same jobsite while only having the single machine onsite. Due to many stormwater repairs occurring within easements of residential properties a smaller piece of equipment will minimize the amount of area disturbed as well as decrease the amount of time for the repair to be completed.

Information Technology
Recurring Technology Replacement (all city departments) $300,000
Priority 1: This request is to provide for the annual replacement of technology for all city departments. As in prior-years, funding for technology replacement is placed in one capital project account to allow for more efficient management (as opposed to being spread across multiple departments based on an estimate of replacement needs which

may or may not equate to the actual need during the fiscal year). The city currently has 455 computers in operation (265 desktops; 190 laptops). The main component of the FY 2018 request includes funding for the replacement of approximately 110 PCs, 57 cellular phones, 97 iPhones, 42 iPads, and wireless access points throughout city facilities (although actual replacement will be driven by equipment condition).

The current city standards for technology replacement (based on funding availability)are as follows: servers (5-6 years); SANS – Storage (5-6 years); desktop PCs (4 years); laptop PCs (3 years); iPad tablets (2 years); iPhones (2 years);large scale multi-function printers (MFPs) (5-7 years); small scale MFPs (5 years); small printers (3-5 years); desktop UPS (electrical service backup) (3 years); Network UPS (closets) (4 years); Wireless Access Points [WAPs] (5 years);network routers/switched/firewalls (5 years); telephony gateways (5-6 years). Larger replacement initiatives are not included in this appropriation (e.g. CISCO network devices).

Public Safety

Recurring Fleet Replacement (Qty: 16) $635,000

Priority 1: This request is for the forecasted annual replacement of police and fire sedans, light trucks and motorcycles. The replacement need is driven by the mileage and mechanical condition of the vehicles. Emergency response vehicles are expected to last in excess of 110,000 miles; administrative vehicles are generally run somewhat longer.

The forecast need based on a mileage threshold of 110,000 miles is 15 to 20 vehicles annually. Replacement vehicles to be purchased in FY 2018 include 12 Ford Explorers, 2 Chevrolet Tahoe (one K-9 unit and one for Battalion 1), 1 Ford Truck (DEA Task Force), and 1 Ford Escape (FBI Child Crimes Task Force).

Recurring Public Safety Equipment (replacement) $114,000

Priority 1: This request is for scheduled replacement of equipment that is essential for the safety of firefighters and police officers which has expired, failed inspection, is uneconomical to repair or otherwise must be taken out of service.

The FY 2018 request includes the following: Furniture and bedding for fire stations ($12,500); Ice makers at 3 fire stations ($10,500); New turnout gear (new hires and replacements) 12 sets ($31,200); tool boxes at all fire stations ($1,800); and Live Scan Fingerprint upgrade 2 units (Jail and Records Division; $58,000). Funding is split between the Capital Project Fund ($56,000) and the DEA Fund ($58,000).

Recurring PS Facility Roof Restoration/Replacement $175,000

Priority 1: Roof replacement of PS Headquarters (upper roof) ($150,000) and restoration of the Evidence Building roof ($25,000).

PS Headquarters (Phase 2)

Due to the age of the existing ballasted EPDM roof system and consistent roof leak service calls at this location since 2013, a three-phase re-roofing plan for the Public Safety Facilities was developed. The purpose of a multi-phase approach is to help absorb the costs of this sizable job over three years. Phase 1 was implemented and completed over the jail roof in December 2016. In 2017, the second phase will begin, covering “the large upper roof over the main HQ building”. Garland (the roof manufacturer) has agreed to combine all the roof phases under

a single long term thirty 30-year warranty at the completion of the project phases. In addition to the 30-year warranty, the roof specifications will increase the roof insulation R-Value, provide a reflective surface rated by the Cool Roof Rating Council, and is cold applied and VOC compliant.

Evidence Building Roof Restoration

The evidence building is the only roof at this location with a non-ballasted, smooth EPDM (rubber) surface at the Public Safety facilities. Coupled with the fact that it is not currently leaking, it is a great candidate for roof restoration, which will provide a 10-year warranty at a much lower cost than a roof replacement, and may have a service life up to 15-years.

Recurring RAPSTC Repairs/Improvements $45,070

Priority 1: The Roswell/Alpharetta Public Safety Training Center (RAPSTC) is a joint venture between the City of Alpharetta and the City of Roswell that is dedicated to providing Public Safety Professionals with the most comprehensive educational and training curriculum available. RAPSTC provides training for both State and Local Public Safety personnel. This includes Police, Fire, and Emergency Medical professionals. This training prepares our first responders to meet the dynamic demands placed on the public safety community so that they can provide exemplary emergency services to their communities. RAPSTC terms are set forth in an IGA with associated costs allocated based on the relative facility use. The most recent measurement period indicated Alpharetta used the facility 53% of the time and would be responsible for 53% of all allocated operational costs. Capital investment into RAPSTC is split 50/50.

Improvements scheduled for FY 2018 total $90,140 and include the following: $49,300 for a new FATS simulator (FireArms Training Simulator); $30,000 to repave the driveway; and $10,840 to upgrade the parking lot lighting to LED as the existing lights have experienced significant repair/maintenance issues. Alpharetta's share of these improvements totals $45,070.

Recreation & Parks

Recurring Athletic Scoreboards (maintenance/replacement) $20,000

The city owns and maintains thirty-one athletic and equestrian scoreboards.

Staff has developed a plan for systematic replacement of scoreboards. The replacement cost is estimated at $20,000 for a wireless scoreboard (includes shipping, installation, and stamped engineering drawings). Maintenance/refurbishment of scoreboards is estimated at an additional $1,000 to $2,000 annually. FY 2018 request is for the replacement of the scoreboards at North Park softball fields 5-8 and Wills Park baseball field 2. Scoreboard replacement may vary from what's included herein if it is in the Director's opinion that a higher priority replacement is needed (e.g. due to mechanical malfunction) or if additional funds are available.

Recurring Park Equipment Replacement $47,000

This request is for the replacement of one 1990s era Lay-Mor Street Sweeper with a T550 Bobcat Skid Steer Loader with tracks for the greenway. The tracked skid steer will be a more suitable replacement for the aging Lay-Mor street sweeper. This piece of equipment with the proper attachments can serve the existing maintenance needs of the street sweeper. The updated skid steer will allow a sweeper to expand in areas of the

trail that the existing equipment cannot access. Unlike the street sweeper which serves only one function, a skid steer can serve in so many more maintenance capacities.

The Multi-purpose ability of the skid steer will allow staff to perform additional maintenance needs that were not an issue when the Lay-Mor street sweeper was purchased. With the proper attachments, the skid steer will be used for:

- Loading and moving rip rap to areas of erosion on the trail;
- Addressing the drainage issues that have occurred due to flooding;
- Repairing damaged areas of the trail such as washout and surface areas;
- Maintaining that invasive vegetation that interferes user safety of the Greenway trail;
- Moving grounds maintenance materials such as mulch; and
- Storm clean-up on the trail as well as assisting Public Works in extreme inclement weather events.

Recurring Community Center Bleacher Replacement $35,000

The bleachers in Alpharetta Community Center gym 1 are the original bleachers installed during construction of Phase 1 in 1997. They are in need of replacement due to excessive wear and tear. Parts of the bleachers are in various stages of structural break down and do not meet current safety codes. Replacement of the bleachers will greatly enhance the safety and spectator experience for ACC visitors. Proposed replacement to provide seating for 236 and allowing for adjustable ADA handicapped seating (up to 8 spaces if needed). This is up from the 233 seats plus 7 ADA handicapped spaces available now. Price includes demo and disposal of existing bleachers. Timeline for replacement would be August 2018, after summer camps and prior to winter youth basketball season.

Recurring Synthetic Turf Field Replacement (Webb Bridge Park) $600,000

Recreation Commission Priority: #1

This request is to replace the synthetic turf soccer field at Webb Bridge Park. This field was installed in 2008 and has a 10-year life expectancy under normal use conditions. However, our use of the field has far exceeded the recommended usage which has resulted in premature maintenance needs and warranty repairs (e.g. replacement of various segments of the turf have been made). The field has reached the end of its useful life and requires replacement.

Our youth soccer program has approximately 850 participants and 1,125 participants in the spring and fall seasons, respectively. These teams practice on the turf field 5 days per week, 5 hours per day, 8 months per year. Games are played on weekends (between 6 and 12 hours per day) for 6 months per year. Youth team camps are also held on this field for 2 weeks in July (5 days x 2 weeks x 7 hours per day). Our youth lacrosse teams also utilize the field when not in use by soccer. In addition to the scheduled use, the field receives significant non-scheduled use. For example, there is a group of 20-30 adults who meet at the park at least 3 days per week for lunchtime soccer (2 hours per day). On Sunday mornings, prior to the start of our scheduled youth soccer activities, the field is often used by random people (youth and adults) who play pick-up games.

Recurring Park Repairs/Improvements $100,000
Recreation Commission Priority: #2
This request would cover types of ground maintenance repairs such as asphalt trail repairs, concrete repair and parking lot striping, etc. at parks and along the greenway. FY 2018 funding would be utilized for repairs to the walking trail at Wills Park (100,000 linear feet of overlay asphalt), boardwalk replacement for the Greenway (approximately 25 sections), concrete repair along numerous walkways, etc.

Recurring Parks Facility Roof Repair/Replacement/Wall Restoration $86,000
Recreation Commission Priority: #7
This request is for the roof repair/rehab/replacement at multiple Parks and Recreation facilities.

Wall restoration at the Alpharetta Community Center ($45,000); roof replacement at the Webb Bridge Park (WBP) Tennis Restroom building ($15,000), WBP Soccer restroom/Concession building ($15,000), Wacky World Pavilion #2 ($5,000), and Webb Zone Pavilion ($6,000).

Alpharetta Community Center Wall Restoration

The front of this facility (visible from public parking area only) received the wall restoration treatment in the Spring of 2014 both to stop moisture intrusion and improve the aesthetics of the building. The elastomeric acrylic product used (Tuff Coat) is still tightly adhered today and has proven to be effective at this location. This new project will extend the restoration project around the remainder of the building, while leaving the decorative red bricks and bronze metal trim intact.

Roof Replacements at (1) Webb Bridge Park Tennis Restroom, (2) Webb Bridge Park Soccer Restroom/Concession, (3) Webb Bridge Soccer Field Pavilion, and (4) Webb Zone Pavilion

These shingle roofs are highly faded from UV degradation and show a large percentage of granule loss. The shingles are curling along the roof perimeters and the metal trim and downspouts are in poor condition. After reviewing all shingle roofs owned by the city, these are currently in the worst condition and should be replaced as they are nearing the end of their useful life.

Recurring Restroom Replacement/Expansion Design (North Park) $30,000
Recreation Commission Priority: #8
This request is for design of a replacement concession/restroom building at North Park softball fields 1-4. The current concession/restroom facility at North Park softball fields 1-4 was built in the late 1980s and no longer meets community needs (e.g. insufficient size/layout of concession space; insufficient number of restroom facilities; high maintenance needs; etc.). Construction costs would be part of future funding requests.

Recurring Playground Equipment (repair/replacement) $50,000
Recreation Commission Priority: #10
This request is for the replacement of playground equipment at the Wacky World Playground (built in 1997) and Webb Zone (built in 1999) as recommended in the Master Plan 2025.

Wacky World is a 20 year old pressure treated wood structure. Although the 6-inch round posts are structurally sound, most of the wood platforms, bridges, hand rails, as well as some of the play equipment are showing signs of wear and weather degradation. Staff is constantly making repairs. Playgrounds-by-Leathers conducted an inspection last fall and provided their findings and recommendations on the repairs and forms the basis for this cost estimate. Leathers was the playground company that supplied the playground and equipment and was onsite when the playground was built. The Webb Zone is also made of wood and is 18-years old. It was built out of cedar. Staff members who are Certified Playground Safety Inspectors have inspected the playground and noted several areas of concern. There are wood several support posts, handrails, bridges, and platforms in need of replacement as well as the wood fence/barrier that surrounds the entire playground.

Recurring Lightning Prediction Equipment (replacement) $65,000
Priority 1: The city currently has lightning prediction systems installed at three parks (Wills Park, North Park, and Webb Bridge Park) and the system is no longer functioning and the vendor cannot be located (feared to be out-of-business). A lightning prediction system detects atmospheric conditions likely to produce lightning strikes and sounds an alarm, warning those nearby that lightning is imminent and giving them the chance to find safety before the storm arrives in the area. Lightning protection systems are often installed in outdoor areas which are often congested with people, lack sufficient shelter, and are difficult to evacuate quickly (such as water parks, college campuses, and large swimming pool or athletic field complexes). These locations are particularly dangerous during lightning storms. This request is for the replacement of the non-functioning lighting prediction systems at the three parks identified above. Current lightning prediction systems provide mobile functionality that alerts staff through smartphone apps of dangerous weather activity. Furthermore, current systems allow for integration into the city's website to provide weather notices that may impact field availability. Support/maintenance costs are estimated at $3,000 annually.

Wills Park Pool (replacement/Expansion) $2,100,000
Priority 1: Renovation of public pool facilities at Wills Park, which has not been updated since it was constructed in 1987. The project includes the construction of one new competition pool, one new leisure pool, three pavilions, and other amenities. Also included is a complete renovation of the Bathhouse and showers. Interior renovations will include up-to-date registration/circulation as well as training rooms for lifeguard staff.

Total construction costs (including an owner's contingency) are estimated at $5.7 million. The FY 2017 capital budget includes funding totaling $3.6 million for construction. Remaining funding required totals $2.1 million and is funded through city fund balance ($1 million) and Impact Fee Fund contributions ($1.1 million).

Recurring Stormwater/Drainage Initiatives

Public Works

Recurring Stormwater Pipes/Structure Repair/Maintenance $905,000
Priority 1: This request is for stormwater pipe and structure maintenance, repair, and replacement. This category includes unclogging pipes and structures filled with sediment

and debris, repairing pipes by relining, contractual repairs to stormwater structures, and pipe replacement projects. The contractual pipe unclogging and structure repair will be throughout the city based on inspection results. Lantern Ridge subdivision has been identified for pipe repair/replacement. The following subdivisions will have pipe lining projects: (1) The Pines; and (2) Hunters Oak.

Recurring Stormwater Drainage Maintenance $150,000

Priority 1: This request is for the continual maintenance and small drainage maintenance work within the city including: (1) small repairs such as grouting, paved inverts, and replacing tops; (2) annual maintenance of the city's stormceptor units, oil/water separators, and city-owned detention ponds (as required by the Georgia Environmental Protection Division); and (3) Water Quality lab testing (as required by the Georgia Environmental Protection Division). FY 2018 will also include education and outreach focusing on reducing fecal coliform bacteria contaminated runoff to streams.

Recurring Stormwater Inspections $100,000

Priority 1: The National Pollutant Discharge Elimination System (NPDES) Stormwater Permit requires Alpharetta to complete a number of inspections to protect our stormwater system. These inspections include site visits to private industrial facilities, private carwash and auto body repair shops, city ponds and stormwater management facilities, private ponds and stormwater management facilities, and city maintained storm structures and pipes. These inspections help us identify maintenance repair work, help us prioritize our crews and CIP lists, and help us recognize private violations of the stormwater ordinance. This project includes hiring a private consultant to complete the inspections so that city staff can focus their efforts toward planning, maintenance, and enforcement activities.

Recurring Stormwater Design/Studies $100,000

Priority 1: This request funds various drainage, flood, and watershed studies that are required by state and federal regulations. Watershed studies identify capital projects to improve water quality in impaired streams. Additional studies include dam breach analysis, bacterial source testing, emergency planning and estimating damage, GIS maintenance, inventory updates, stream delisting, etc. These studies also identify future capital improvement projects or provide specific information that can be used by the city to meet regulatory compliance or further our service to our citizenry. The FY 2018 budget would be used to study Big Creek and the major tributaries to identify areas of extreme erosion or instability, especially those that may impact the greenway. The study will include creation of standard design repair details which can be applied to multiple areas for maintenance needs. It will also identify those areas that need unique repair designs and provide cost estimates for design and construction of those projects.

General Capital Initiatives

City Administration

Economic Development Toolbox $125,000

Priority 1: The City of Alpharetta provides local incentives through its economic development toolbox and facilitated by our team of experienced economic development professionals. New or growing businesses that demonstrate a serious economic impact through job creation and capital investment qualify for these programs. The programs funded in this request include the Alpahretta360 Video Marketing Fund which has been influential in marketing the city as a business destination and has been directly

responsible for the location of new businesses to the city. A new tool-kit item will be created with this funding called the Start-Up Relocation Grant which is aimed at attracting out-of-state technology start-ups to relocate and grow in the city. We will target 5 mid-stage tech based start-up for the pilot program of this tool-kit item. Relocated start-up companies will be placed in the Alpharetta Innovation Center to help fuel our innovative community and attract more venture capital investment.

Alpharetta Technology Commission Operational Funding $95,000
Priority 1: This request is to provide operational funding for the Alpharetta Technology Commission (ATC) including funding for the ATC Director pursuant to terms set forth in the MOU between the ATC and the Development Authority of Alpharetta. The Director performs the day-to-day tasks and responsibilities necessary for the delivery of operational management services. Specifically, the MOU is for a period of two years (February 2017 – February 2019) with compensation approximating $125,000 annually. The Development Authority has residual funds approximating $30,000 leaving a balance needed for FY 2018 of $95,000.

Alpharetta Public Arts Initiative $85,000
Priority 1: Arts Alpharetta is a nonprofit organization dedicated to bringing quality arts to Alpharetta. At the request of staff, Arts Alpharetta formed a steering committee to look at introducing outdoor public art to the exciting new Thompson Street Greenway trail. Arts Alpharetta feels that by lining the trail with unique, high quality temporary installations, residents and visitors like will be enticed to use and explore the trail. The working title for this project is Phase II – Outdoor Art Gallery loan project. Phase I is the Instruments of Inspiration permanent installations currently approved by the City Council in December 2016.

Briefly, the works would be on loan from the artists for a 9-month period tentatively March through November 2018. This would become an annual event where new and returning artists would be selected each year. The artists would receive a loan-fee, half paid at installation and half at the end of the loan period. Several communities around Alpharetta have a similar program but what is unique about this initiative is that the Thompson Street Greenway allows us to select and prep the sites while the trail is being built. Further the steering committee feels that we do not merely want to replicate what others communities have done but rather we strive to elevate the project to the highest possible quality art and experience. Costs total $75,000 for year one and include funding for the loan of an estimated 12 art installations including installation, marketing, events, juror stipends, with additional funding for the purchase of an estimated one/two art pieces for permanent display in Alpharetta. Arts Alpharetta is also requesting $10,000 in seed funding from the City to assist in meeting their core mission as stated above.

Senior Citizen History Project $25,000
Priority 2: This project entails video recording the stories and oral history of our citizens and their memories of the Alpharetta Experience. This project will continue into the future and involve the recordings of a number of citizens each year as seniors are willing to express their emotions, memories and recollections of the Alpharetta they have known. As time progresses, the videos will be compiled so they can be used as an online story of our past and its respected citizens who have helped to shape our city. This documentation can also be used within the History Center as an oral history of Alpharetta's development over time. We are hoping to record 50 citizens within the next year.

Community Development

Design Services **$75,000**

Priority 2: This request is to provide funding for various studies and professional services that arise each year from Council and/or Department initiatives. Such services may include revisions to Comprehensive Plans, Small Area Plans, project designs such as plazas, landscape architecture, hosting a series of public input sessions, conceptual design standards, etc. These types of studies and professional services are essential and will assist in forecasting the current market environment, recommend standards that will assist in policy decisions, improve project completion timelines and functionality to maintain the high level of performance by City Staff that our citizens and business owners are accustomed to.

Public Works

City Center (Phase 2) Sidewalks/Utilities/Fiber **$625,000**

Priority 1: This request is to allocate funds for Alpharetta's obligations under the terms of agreement with MMS Alpharetta LLC for Phase 2 of City Center (private development position). Obligations include:

- Funding hard costs for installing new sidewalks in public right-of-way (max of $300,000) to be funded through impact fees; and
- Assist in funding costs associated with moving Georgia Power and AT&T utilities in right-of-way. The City's is obligated to fund any costs above the $100,000 funded through MMS Alpharetta LLC. Current estimates for utility relocation total $425,000 with the city's share totaling $325,000.

The Development Authority of Alpharetta is contributing 50% of its bond inducement fees (est. at $45,312) generated from the City Center development towards the costs detailed above. Remaining funding is provided through impact fees ($300,000 - new sidewalk installations) and city fund balance ($279,688).

Parking Decks (west side of Main Street) **$1,693,750**

Priority 1: As identified in the Downtown Master Plan, this project would enhance parking opportunities on the west side of Main Street and provide opportunities for new development and redevelopment within the city's Downtown area. Discussion on the location of structured parking originally centered on two sites that came to be referenced as Sites A and D. Site A (Option A) is located along Old Roswell Street on the site of the existing municipal parking lot, and Site D (Option D) is located on Milton Avenue just west of the veterinary clinic on property recently purchased by the City. The deck on Site A would have a below ground level and a level above that at the highest point includes a 10' wall behind the existing tree in order to save the greenspace area and provide positive drainage. The deck on Site D would be three levels, all above ground. The decks would provide 355 spaces (168 spaces for Site A and 187 spaces for Site B).

The FY 2017 capital budget includes funding totaling $6.3 million ($5.1 million from City Center land sales, $1 million from city capital funds, and $175,000 from Developer parking contributions). FY 2018 requested funding totals $1.7 million and is funded through city fund balance ($1.3 million), residual City Center land sales for Parcel 13 ($262,226), and contributions from private development ($175,000) towards parking. Resulting funding for downtown parking decks will total $8 million.

AlphaLoop (City Trail) $2,428,368

Priority 1: This request is to provide construction funding for the AlphaLoop City Trail. AlphaLoop is envisioned as a multi-use trail and park system intended to connect City Center, Avalon, and the Northwinds Area together via paved pedestrian pathways.

Design/engineering costs are estimated at $600,172. Design scope includes full design of Phase A (Old Milton Parkway to Westside Parkway) and Phase B (Westside Parkway to Kimball Bridge Road) including tiers 1 (trail) and 2 (pocket parks/plazas) as well as the intersections and crossings (e.g. Old Milton Parkway, Westside Parkway, Northwinds Parkway, etc.). The Alpharetta Business Community (ABC) has allocated funding totaling $344,697 towards design leaving a balance of $255,475 to be requested in FY 2018. Total construction costs for Phases A/B (tier 1) and the intersections/crossings are estimated at $5.4 million.

The funding request for FY 2018 includes approval for full design funding (discussed above) and construction of Phase A (tier 1). Funding sources include:

- $1 million – Avalon parkland contribution;
- $78,368 – general city contribution.
- $500,000 – 2016 Park Bond Sidewalk monies (reallocation);
- $750,000 – Potential grants funding; and
- $100,000 – Private donation.

FY 2019 forecasted funding request will be to fund Phase B (tier 1) and the intersections and crossings. Timing of the funding request for tier 2 costs will be determined at a later date.

Design Services $115,000

Priority 1: This request is for various design services associated with minor projects unable to be completed by city staff. Such services include structural designs and or evaluations, sub-surface geotechnical investigations, miscellaneous right-of-way/easement research. Utilizing experts in various fields enables city staff to make the appropriate decisions related to resolving construction issues. Additionally, the information gathered by the design professionals allows staff to properly design or address issues in the field.

Information Technology

GIS Parcel Corrections $80,000

Priority 1: This request is for a one-time project to provide corrections and updates to the GIS maps to correct misaligned, missing, and incorrect land parcel boundaries within the City of Alpharetta. This will greatly improve the accuracy of the current maps the City systems utilize for critical information.

This will allow the City to address outstanding issues relating to:

- Matching parcel boundaries with zoning boundaries (Community Development)
- Matching parcel boundaries with land-use boundaries (Community Development)
- Determining and displaying accurate ROW (Public Works)
- Greenway boundaries issues (Recreation and Parks)
- Crimestats by zoning – unable to do due to parcel line matchup (Public Safety)

- In-accurate tax assessments (Economic Development)
- In-accurate floodplain mapping vs parcel boundaries – flood insurance (Public Works)

Other cities including Roswell are already funding and correcting their parcel base maps. We are currently working with the City of Milton to hire a firm to begin this process in 2017.

Application and Desktop Virtualization (Phase 1) $125,000

Priority 2: This request is for the deployment of desktop services and associated technology for the City for local, remote, and mobile platforms. This will provide greater reliability, and greater efficiency and capability for the use of system applications for the City and provide core functionality. This equipment is scheduled to be replaced every 5-6 years (normal maintenance life) in order to provide for both reliable and efficient service. The Application and Desktop Virtualization initiative will provide greater reliability, possible reduced annual costs, and enhanced system applications security. Through the virtualization of the desktop, each user's profile and desktop are stored centrally in the data center to be available for use from any pc or remote system given the appropriate security measures. This technology is rapidly becoming the standard deployment for organizations as they move more applications and capability to the "Cloud" and seek to provide more reliable and efficient service. The initial test system has been deployed a several City Departments with key personnel for evaluation.

This request will also lead to the deployment of virtual application technology. The ability to manage city software applications from a central platform rather than deploying the system to every desktop will save significant amounts of time needed to "touch" each desktop and/or deploy the systems individually over the network. This way, each user accesses the software they need using the latest updates and tested systems. This will provide greater reliability, reduced annual costs for desktop support, and greater security with respect to the city's software applications. This initiative should lead to decreased costs in annual desktop system replacements (reduces need for certain computer components such as a hard drives and a fully configured PC). Phase I is requested as part of the FY 2018 capital budget and is primarily aimed at the Public Safety Department with the primary cost driver being Mirage and Horizon software licensing. While not immediately providing relief for replacement of the primary device (laptops), the Mirage software will provide both image custom deployment management and reliability improvements and daily snapshots of the state of the laptops to provide a quick reinstatement of the laptop in case of corruption or damage. Horizon software will also provide the accessibility to applications independent of the laptop and have functionality in the cloud supported through our Data Center.

Phase II (FY 2019) will finalize the Public Safety rollout discussed above and is estimated at $125,000 and will be requested as part of next year's capital budget. Phase III (FYs 2020-2021) will expand the virtual deployment across various Departments (based on need and ability to reduce hardware costs) to include desktops as well as the Mirage and Horizon benefits listed above. Desktops will emulate the experience end users have with traditional Windows OS and applications on their existing systems. Overtime, this will defray costs for refreshing PC systems with less expensive form factors (e.g. thin clients, terminals, mobile devices, etc.). This will also have an effect of reducing the need for multiple devices per user (tablets, desktops, laptops, and

smartphones). Phase III costs are currently estimated at $270,000 and will be requested as part of future capital budgets.

Public Safety

PS Headquarters Expansion $2,097,303

Priority 1: This request is for an expansion of the current Headquarters building, which is needed for several reasons. First and foremost is the need to better serve the public. There has been tremendous growth in the number of lobby visits for services such as filing and obtaining reports, applying for permits, getting fingerprinted for various reasons, and meeting with personnel. The building lobby as currently configured is unable to meet the need in an efficient and professional manner. Related to this is the need to expand the physical size of the Records Unit, which has outgrown the space allocated to it nearly fifteen years ago. Also, there is a need to provide for public meeting/function space in a way that preserves the privacy of public safety-related visits. Finally, there is a need for additional workspace for personnel, particularly specialized functions such as Intelligence and Special Investigations. Both of these functions improve efficiency in law enforcement operations, but require dedicated, confidential space for personnel and equipment. Also included in this funding request is $50,000 to cover the temporary relocation costs of the Records Division to an alternate site during the construction phase.

Total construction costs are estimated at $3.5 million and includes an alternate addition to the scope related to the installation of Kevlar around certain portions of the E-911 perimeter. The FY 2017 capital budget includes funding totaling $1.4 million for construction. Remaining funding required totals $2.1 million and is funded through city fund balance ($1.5 million), additional Impact Fee Fund contributions ($80,000), additional DEA Fund contributions ($100,000), and E-911 Fund contributions ($457,200; includes funding for the alternate scope addition discussed above).

2018 Operating Initiatives – New Fleet (Qty: 2); Office Redesign $81,000

Priority 1: This initiative constitutes the capital component (new fleet and associated upfitting costs) of the two new positions requested in FY 2018 (Operating Initiatives) which are as follows:

Fire Marshal position (1.0 FTE) - This position will assist in multiple areas including fire safety inspections, public education, fire investigations and plan review. Capital costs total $48,000 and include the acquisition of one (1) pickup truck and associated upfitting costs ($33,000) and the redesign of the workspace layout (i.e. cubicles) within Community Development to make (1) additional space and (2) improve the workflow and efficiency of the area ($15,000).

Police Officer position (1.0 FTE) - This position will enable the Department to double alcohol beverage license compliance and permitting checks to four times a year. Capital costs total $33,000 for the acquisition of one (1) unmarked police car and associated upfitting costs.

Please refer to the Operating Initiatives section of this document for a detailed write-up of position duties and justification.

Body and In-Car Cameras $70,000 (partial; see companion operating initiative)
Priority 1: This request is for the implementation of a body camera video recording system to be utilized by public safety to record their interactions with the public, gather video evidence at crime scenes, etc. and has been known to increase both officer and citizen accountability. Also included is the replacement of in-car camera units to maximize integration with the new system.

This program involves the acquisition of 70 body camera units and associated equipment (vest carriers, duty shirts, antennas, etc.), the replacement of existing in-car cameras (front and rear cameras), support, maintenance, and unlimited cloud storage. **Startup costs are estimated at $70,000 for the equipment (initial capital investment) and $135,000 annually for support and maintenance costs (General Fund operating initiative). Capital funding is being provided through the DEA Fund.**

Alarm Interface Module $24,000 (partial; see companion operating initiative)
Priority 1: This request is for the purchase, installation, and maintenance (year 1) of the Automated Secure Alarm Protocol Interface (ASAP) which is an add-on module to the current 911 Computer Aided Dispatch (CAD) system. This module interfaces between our CAD system and participating alarm companies and automatically dispatches a police officer when there is an alarm activation - eliminating telephone calls from the alarm companies to the E-911 Center. In 2015, the Alpharetta E-911 Center processed a total of 8,880 alarm calls. The average talk time for processing an alarm call is 2 minutes, 49 seconds. That equals out to roughly 417 hours a year processing alarm calls. This costs the city $10,158 a year in processing alarm calls while inhibiting our communications officers from processing 911 calls.

The ASAP module will transfer calls to the E-911 Center without the use of a phone call, thus impacting operator workloads in several critical areas: (1) reduce the que/hold times for incoming 911 and admin calls by freeing operators from answering alarm calls; (2) reduce response times; (3) reduce the error rate of imputing information; (4) provides alarm company with dispatch, en-route, and arrival times in real time; and (5) allows operators to view streaming video for video equipped alarms which enhances officer safety. Also, in major storm events, dispatchers can setup a rejection for certain alarm types freeing officers to respond to higher priority events.

Estimated costs total $26,500 in year one and include $24,000 in one-time capital installation/licensing fees ($8,000 licensing fee for ASAP; $9,000 professional services fee for SunGard OSSI integration services; and $7,000 professional services fee for ASAP implementation services) and $2,500 in annually recurring software maintenance fees (FY 2018 Operating Initiative request) all of which would be funded in the E-911 Fund.

Recreation and Parks
Design Services $50,000
Recreation Commission Priority: #11
This request is to provide funding for various studies and professional services that arise each year from Council and/or Department initiatives. Such services may include revisions to Recreation Master Plans, construction plans for recreation amenities including pavilions, gazebos, etc. These types of studies and professional services are essential and will assist in forecasting the current market environment, recommend

standards that will assist in policy decisions, improve project completion timelines and functionality to maintain the high level of services our customers are accustomed to.

Park Master Plans for newly acquired Park Land $68,000
Recreation Commission Priority: #14
This request is for the development of master plans and studies as recommended in the Recreation and Parks Master Plan 2025. Specific Master Plans to be conducted with this funding include newly acquired properties from the 2016 Bond Issue such as property on Mid-Broadwell, Milton Avenue, Kimball Bridge Road/Waters Road, and Old Rucker Road.

Alpharetta Arts Center $550,000
The extensive renovation of the building and land located at the northwest corner of Mayfield Road and Canton Street for the purpose of creating a new Alpharetta Arts Center. The property was formerly the location of the Alpharetta branch of the Fulton County Library. The project will result in improved and more centrally located facilities for cultural arts classes, programs, exhibits, and performances.

Total costs (including design, construction, equipment, and an owner's contingency) are estimated at $3.4 million. The FY 2017 capital budget included funding totaling $2.8 million. Remaining funding required totals $550,000 and is funded through the available Facility portion of the Hotel/Motel tax (within the Hotel/Motel Fund).

Cultural Arts/Parkland Acquisition $150,000
Strategic acquisition of undeveloped land for the purpose of creating public parks/cultural spaces and preserving greenspace. Funding is being provided through Impact Fee Fund contributions pursuant to parks impact fee eligibility ratios for new cultural arts/park land. Upon approval of this initiative, the balance in the Cultural Arts/Parkland account will total $1.6 million.

General Government
Matching Funds for City Grants $20,000
Priority 2: This request is to provide available funding to serve as matching funds for grant opportunities as they arise throughout the year. Operating grants, such as the Bulletproof Vest Partnership Program, typically require matching funds in order to carry out the required grant activities. This funding will allow the City of Alpharetta to pursue a multitude of grant opportunities.

CAPITAL INITIATIVES NOT RECOMMENDED FOR FUNDING AT THIS TIME

Community Development
Cricket Lane Improvements (Design) $125,000
Priority 3: This request improves traffic operation and pedestrian accommodations through Downtown Alpharetta. The project improves Cricket Lane north from the Academy Street Development East of Main Street to Cumming Street by adding sidewalk and pedestrian scale lighting. The project creates an additional north/south alternative to Main Street, providing opportunities for new pedestrian scale connections between Main Street and Haynes Bridge Road. The700 foot project provides one travel lane in each direction, five foot sidewalks on each side, and a six foot planting space. Intersection safety at Cricket Lane and Cumming Street will also be improved.

FY 2018 Funding is for design. Right-of-way ($200K) and construction ($200K) costs would be part of future funding requests.

Downtown Parking and Wayfinding Signage $150,000

Priority 3: This project is intended to develop and implement a comprehensive parking sign package for Downtown Alpharetta. Major components include monument signage at city parking lots, wayfinding signage directing the traveling public to city lots, and time restriction parking signage. Decorative sign poles and bases will be identified. In addition, a signature logo will be proposed in order to coordinate the entire downtown parking infrastructure. The proposed design guidelines will be presented to the downtown business association and approved by the Design Review Board. Deliverables from this project will include the following:

- Downtown Parking Sign design Guidelines;
- Installation of monument signage at the two City Surface lots (Old Roswell lot, Roswell/Marietta lot);
- Wayfinding signage throughout Downtown (Main Street, Academy Street, Roswell Street, Milton Avenue); and
- Time restricted signage for Milton Avenue (2 hour limit/15 min limit).

Public Works

Recurring Park Facilities Pavement Preservation $225,000

Priority 1: This request is for the on-going maintenance of pavement within the city's park facilities. Preservation of the roads, drives, and parking lots increases their life expectancy. Without preservation, these pavements will deteriorate and be more costly to repair.

FY 2018 work items to include preservation of the back parking lot and associated drives for the Wills Park Equestrian Center. The work will involve the application of a high density mineral bond and the milling and resurfacing of select problem areas.

Major Intersection Improvements $300,000

Priority 2: This request would allow the City to quickly address major intersection improvement projects, such as adding turn lanes at major intersections. Projects will be selected based on their effect on traffic flow and safety.

The requested design funds is for the design of a left-turn lane from Kimball Bridge Road to Park Brooke Drive. The City has received a number of requests over recent years to provide this improvement. The requested construction funding for FY 2018 is for the construction of dual left turn lanes from south-bound Haynes Bridge Road to east-bound North Point Drive. This project was originally bid out in 2016 but the bids received were significantly over budget. The requested construction funds are reflective of the bids received and will cover the current funding short fall.

Flashing Yellow Signals $125,000

Priority 1: This request is to upgrade 66 signalized intersections within the city to the flashing yellow arrow standard. This signal change introduces a flashing yellow arrow during the permissive left turn phase of the signal operation. The Federal Highway Administration had demonstrated that this new application has helped reduce left turn crashes, causes less driver confusion on the decision to turn, and provides additional

traffic management flexibility. Implementing the new federal standard for permissive phasing also provides consistency with neighboring jurisdictions. Currently SR 120 has 2 flashing yellow intersections and GDOT has plans to continue upgrades to the rest of the corridor. The city's upgrade will be done over a 4-year period doing the arterial streets, then moving to collector and local streets. The following is a list of intersections to be done in FY 2018: Haynes Bridge Road at Georgia Lane; Haynes Bridge Road at Westside/Morrison Parkway; Haynes Bridge Road at Rainwater Boulevard; Haynes Bridge Road at Woodhaven Way; Haynes Bridge Road at Devore Road; Haynes Bridge Road at Alpha Crossing; Mansell Road at Kingswood Place; Mansell Road at Duke Drive; Mansell Road at Davis Drive; North Point Parkway at Mansell Crossing South; North Point Parkway at Mansell Crossing Middle; North Point Parkway at Mansell Crossing North; North Point Parkway at Ga Lane; and North Point Parkway at North Point Drive. Estimated cost for the project is $500,000 and would be allocated over the four-year period beginning in FY 2018.

Davis Rd Extension to Westside Parkway $2,000,000

Priority 1: This project would construct the extension of Davis Drive from its current cul-de-sac at The Cooler & Pappadeaux to Westside Parkway at Sanctuary Parkway. The constructed road segment would by a two lane road with bicycle lanes and 5' sidewalks. Also included in the project scope is modifying the existing four lane configuration of Davis Drive to a two lane configuration with a center turn lane and bicycle lanes. The new roadway section would be approximately 1,400 linear feet in length. Design for this project was funded in FY 2014. Transportation impact fees can offset a portion of these costs.

City Center Decorative Sign Posts $180,000

Priority 1: This request is to upgrade the sign posts at City Center to the approved decorative black Wadsworth design post. This project will include 55 sign posts located in and around City Center including Academy Street (SR 9 to Haynes Bridge Road) and Haynes Bridge Road (Academy Street to Old Milton Parkway). As a part of this project, a GIS inventory of the permanent sign locations will be done and sign clutter will be taken into consideration to reduce the overall number of signs.

Connector Road (NP Pkwy to Edison Dr.; Design) $115,000

Priority 1: This project would create a new two-lane roadway with sidewalks connecting North Point Parkway and Edison Drive. Proposed roadway would utilize the existing curb cut for the AT&T property on the east side of North Point Parkway at Dryden Road. Proposed roadway would be approximately 900 linear feet in length. FY 2018 funding request is for design. ROW and construction costs are estimated at $930,000 and would be part of future funding requests.

Pedestrian/Safety Improvements at Marietta Street and SR9 $155,000

Priority 2: This request is for the construction of pedestrian enhancements and safety improvements at the intersection of SR 9 and Marietta Street. A proposed pedestrian enhancement at this intersection will assist pedestrians in crossing SR 9 by removing conflicting side-street straight and left-turn movements.

Marjean Way Extension (Design) $300,000

Priority 2: This request is for the design of the extension of Marjean Way from its current terminus at Orchid Lane north to Milton Avenue. The roadway extension will include brick sidewalks on both sides of the road to match the roadway section approved as part of the Windsong Townhomes development. Also included in the project scope will be

the design of a regional stormwater facility designed to accommodate any future redevelopment of the adjacent upstream properties (currently occupied by the Masonic Lodge and Krogh Cabinetry) and the city-owned property at 90 & 92 Milton Avenue. The stormwater facility will be designed in such a manner to provide an attractive amenity to the area. Aesthetic improvements will also be made to the existing stormwater facility serving the Victoria Square townhomes (at the intersection of Orchid Lane and Marjean Way). Construction costs are estimated at $3 million and would be part of future funding requests.

Waters Road Traffic Calming (Design) $150,000

Priority 1: The city has received numerous complaints from citizens living along Waters Road regarding the volume of traffic and speed of vehicles. Several options and locations were evaluated and it has been determined that a roundabout at the intersection of Waters Road and Waters Glen Way/Waters Ridge Drive would be the most feasible method for addressing these concerns. Design funds are being requested for FY 2018. It is anticipated that right-of-way (est. of $100,000) will be needed from four property owners and will be acquired after completion of the design documents in FY 2019. Construction (est. of $1 million) is anticipated in FY 2020 to align with the completion of the Kimball Bridge Road Congestion Mitigation bond project.

North Point Dr. Corridor Improvements $100,000

Priority 1: New construction and traffic growth on North Point Drive have led to increased delays and safety issues at the intersection of North Point Drive and North Point Court. During the holiday season, to assist in providing a safer intersection, Alpharetta Public Works turns the North Point Court access to North Point Parkway into a right in / left in and right out. These restricted movements are accomplished with a median on North Point Drive at North Point Court. This temporary restriction worked so well the City has decided to make the restrictions permanent. Prior to a permanent implementation, Public Works will meet with the businesses around this intersection and explain the proposed improvement.

Citywide Sign Inventory $150,000

Priority 3: This request is for a citywide sign inventory. The City does not currently have an inventory of our right-of-way signage which hinders our ability to adequately maintain these assets. With this inventory the management, location, and condition of signage will be tracked. This inventory will provide data collection, post processing, and a geodatabase that will integrate with the city’s asset management system (Cityworks) and the city's GIS. Each year, Public Works performs over 250 work orders associated with street signage and the work orders are reactionary based on complaints. The inventory system will enable Public Works to identify when signage was installed and develop a pro-active replacement program for when signage exceeds its useful life (e.g. degradation of reflectivity).

Douglas Rd Drainage and Erosion Control Improvements $150,000

Priority 1: This request is for the reconstruction of approximately 915 linear feet of existing sidewalk along the west side of Douglas Road between Newport Bay Passage and the bridge over Caney Creek. Along this stretch of Douglas Road there is no curb and gutter between the road and the existing sidewalk. When it rains, runoff from the road runs across and along the sidewalk making it unusable for pedestrians. This is also causing erosion problems to develop in the area. This project will reconstruct the

sidewalk, install curb and gutter, install storm drainage structures and pipes, and address the erosion issues. Design will be performed by Public Works staff.

Information Technology

Wireless Access Points **$60,000**

Priority 2: This request is for the design, procurement, and deployment of additional Wireless Access Points (WAPs) primarily for use by city employees. This expansion of our existing WAP system is needed to supplement both current rate of use and the expected growth in the numbers and use of bandwidth by city employees.

Primarily, we are looking at supplementing both interior and exterior systems for Public Safety (PS) and Public Works (PW) but some additional units will be used for Recreation and Parks and Municipal Court. We are already experiencing issues with access and bandwidth with some PS and PW systems.

Current deployment estimates are as follows:

- PS – 6 additional internal units at various locations for increased coverage; 8 additional external units at various locations for uploading and connections for vehicles.
- PW – 4 additional internal units for increased coverage; 6 additional external units for (same use as above with increasing impact on mobile devices from the Cityworks system).
- Recreation and Parks – 4 additional internal units at various locations, 4 additional external units at various locations (supplemental for better coverage and new deployments); and
- Municipal Court – 2 additional internal units for better coverage and bandwidth.

Cost estimates include acquisition of the 34 WAP units, fiber runs, and system design and coverage analysis.

Public Safety

Recurring Opticom System (replacement) **$179,600**

Priority 2: The request is to fund the replacement and upgrade of the Opticom System. This is the equipment that links emergency vehicles (in Alpharetta's case, fire trucks) with traffic signal control boxes. The current system is line-of-sight based, with a transmitter in fire trucks hitting a receiver on traffic signal mast arms to trigger a green light for the approaching fire truck. This system is beyond end-of-life and no longer effective.

The proposed replacement is a GPS-based system with several advantages:
(1) The GPS link can be programmed for distances well beyond line of sight, allowing a green light to drain traffic well ahead of the approaching emergency vehicle. This speeds response times and improves traffic safety for all motorists. (2) The Signal changes are guided by turn signals on the fire truck so that fewer traffic lights are affected unnecessarily. (3) Again, because the new system is not line-of-sight the receiving antennae can be moved from mast arms to control boxes, reducing damage and lowering maintenance costs. (4) The system is programmable for distances and features, allowing better customization for Alpharetta. (5) 40 intersections have been identified for this project.

Funding for FY 2018 would include the following:

- $116,200 to install equipment on apparatus (14 trucks * $8,300 per truck).
- $63,400 to purchase and install the Opticom equipment at 10 intersections ($3,840 equipment and $2,500 installation costs per intersection). The intersections to be completed during this phase include: Main Street and Milton Avenue/Academy Street; Westside Pkwy and Old Milton Pkwy; Westside Pkwy and Windward Pkwy; Westside Pkwy and Haynes Bridge Road; North Point Pkwy and Windward Pkwy; North Point Pkwy and Old Milton Pkwy; North Point Pkwy and Haynes Bridge Road; Old Milton Pkwy and Haynes Bridge Road; Old Milton Pkwy and South Main Street; and South Main Street and Maxwell Road.

Funding for the remaining 30 intersections would be requested as part of future capital budgets.

Community Center Generator (new) $200,000

Priority 2: The Alpharetta Community Center is targeted to serve as an emergency shelter. However, the American Red Cross and Salvation Army require emergency shelters that serve the public to have emergency generators servicing the facility. The Community Center does not currently have generators. This projects includes the purchase and installation of a new 400kw Natural Gas Generator.

High Risk Incident Equipment (new) $55,000

Priority 3: This request is for equipment designed to help resolve high-risk incidents such as hostage situations, barricaded gunmen, and mass shootings. With the sincere hope that such tools are never needed, having them in a time of need can make a huge difference in the outcome. The specific request is for a rolling shield ($30,000), and a camera-equipped robot ($25,000).

Recreation & Parks

Wills Park Drainage Improvements (main parking lot) $350,000

Recreation Commission Priority: #3

This project is located in the forested area between the main parking lot for Wills Park Pool and the stream that runs east to west through the park. Currently the area receives runoff from the parking lot, the baseball fields, and a large portion of this side of the park. High volume and velocity storm flows have carved a large gully through the wooded area impacting mature trees, threatening the walking path, and creating a dangerous hazard condition for Frisbee golfers. The FY 2017 Capital Budget included funding for the design of a solution to repair the inflow pipes and stabilize the channel. The corrugated metal inflow pipes have deteriorated and the headwalls structures have fallen off the pipes. This project will add two junction boxes and replace approximately 150 linear feet of the most downstream pipe. The gully will be re-shaped using a regenerative stormwater conveyance system including rock step pools and stone weirs to cascade the water gently downslope into the stream. This will reduce erosion and stabilize the area near the walking path and the Frisbee golf course. Additionally, a new pedestrian safe bridge will be added for the Frisbee golf course allowing players to safely reach the pin. Some large sweetgums will be removed for safety during construction. This project addresses measure 1 in the watershed improvement plan. FY 2017 Capital Budget included funding for design. FY 2018 request is for construction of the underlying improvements.

Alpharetta Community Center Interior Makeover **$450,000**
Recreation Commission Priority: #4
This request is for design/construction of an interior makeover of the Alpharetta Community Center lobby, hallways, restrooms, and common office space. This project would be completed in three phases beginning in FY 2018 and ending in FY 2020. The approximate size of the affected area is 5,800 square feet (lobby, hallways, restrooms, etc.).

The Department will utilize funding in FY 2018 for Phase 1 which consists of vestibule enclosure, offices and vending areas, restrooms off of lobby and the reception area. Funds would be requested in the FY 2019 budget for Phase 2, which is for corridors and restrooms off of corridor to gym with lockers and additional security equipment. Phase 3 is for the proposed addition to the exterior. Funds for Phase 3 would be requested in the FY 2020 capital budget.

Recurring Restroom Replacement/Expansion (Wills Park) **$450,000**
Recreation Commission Priority: #5
Funds are requested for design/construction of a new replacement restroom facility that services the Wacky World playground, two picnic pavilions, and baseball fields 1-4 at Wills Park. The existing facilities are very old and not sufficient to accommodate the high usage it receives on a daily basis. The ventilation system does not always work properly. The existing facilities were in the park when it was owned by Fulton County and they are not up to the standards of other Alpharetta Recreation and Parks restroom facilities. Current plans call for the replacement and expansion of the bathrooms from 575 sq.ft. (current) to over a 1,000 sq.ft. (proposed) to include more stalls/urinals.

Neighborhood Park Renovation/Development **$525,000**
Recreation Commission Priority: #6
This request is for the design/conversion/construction of the Windward Soccer Complex based on the 2017 park master plan which is currently underway.

Wills Park Stream Restoration #1 **$300,000**
Recreation Commission Priority: #9
There are three reaches of stream in Wills Park that would benefit from stream restoration and/or buffer enhancement; reaches A, B, and C. In stream restoration it is generally best practice to work from upstream to downstream. This project was identified in the Foe Killer Creek Watershed Improvement Plan as project #13a and is named Reach A. Reach A is highly incised due to storm runoff. The channel should be raised and reconnected with the floodplain to reduce erosion. This project will be done in conjunction with donations and volunteers from the Alpharetta Rotary. The design money is to be used for the required state permitting. The construction money will be used for the heavier construction beyond the ability of volunteers. Approximately 800 linear feet of stream restoration is planned.

Pocket Park Development **$250,000**
Recreation Commission Priority: #12
Continue developing pocket parks as was recommended in the Master Plan 2025. The focus would be on newly acquired properties specifically at Mid-Broadwell Road, Milton Avenue, Kimball Bridge/Waters Road, and Old Rucker Road. The specific location for

development and the actual amount of funding needed to begin development of these properties will be dependent upon the plan that is approved by the city.

Wills Park Pool Concession Building Renovation $110,000

Recreation Commission Priority: #13

This request is for renovation of the concession building at the Wills Park Pool, which has not been updated since it was constructed. Interior renovations will include up-to-date kitchen, storage, and serving areas to accommodate increased attendance at the pool after it has been renovated. The current facility has two small serving windows which do not sufficiently serve pool patrons. The height of the counters are too low for the concession stand volunteers to properly assist customers without being hunched over all day. The kitchen space is very small. The current stove and hood vent is not used and would be removed and replaced with a warming oven, microwave, and hot dog machine. The storage area is very cramped and small. The HVAC does not sufficiently condition the air when under stress (such as when volunteers are cooking which results in added heat). Also, the service window faces west which adds to the issues with the air temperatures in the room. It heats up very quickly and is uncomfortable for the volunteers.

Although not ideal, if this project has to be a phased approach, we would remove the new HVAC system for a cost savings of about $15,000 but would want to replace the system in the FY 2019 budget.

Park System Wayfinding/Signage $75,000

Recreation Commission Priority: #15

This project is the beginning of the implementation of the park system wayfinding and signage plan that is being developed in FY 2017. The purpose of the signage plan is to bring uniformity to the numerous signs in our entire park system. The plan will define a specific sign style that will become our “brand” and help park patrons easily identify Alpharetta parks. The plan will also recommend locations for signs to help visitors locate various amenities in the parks, such as fields, playgrounds, tennis courts, restrooms, etc. Signs within parks will be evaluated and prioritized for replacement. Staff will systematically replace signs using the new guidelines outlined in the plan.

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EXCERPTS

BUDGET NARRATIVE

EXCERPTS

City of Alpharetta
FY 2018 Budget Narrative

Budget Rollup: All Funds

The FY 2018 Budget is balanced for all funds and totals $133 million with the breakdown by fund type as follows:

• General Fund:	$ 72,920,069	
• Special Revenue Funds:	13,844,384	(1)
• Debt Service Fund:	5,479,658	
• Capital Project Funds:	29,108,576	(1)
• Solid Waste Fund:	3,304,006	
• Risk Management Fund:	1,338,000	
• Medical Insurance Fund:	6,991,662	
Total	$132,986,355	

(1) Amounts contained herein represent new appropriations for FY 2018. Unexpended FY 2017 appropriations for Council approved projects are re-appropriated annually pursuant to city policy.

General Fund

Revenues: FY 2018 General Fund operating revenues are forecasted to grow by 3.7%, or $2.3 million, compared to Amended FY 2017. The following table compares major revenue categories within the General Fund:

	FY 2017 AMENDED BUDGET	FY 2018 RECOMMENDED BUDGET	$ Variance	% Variance
Revenues:				
Property Taxes:				
Current Year	$ 19,900,000	$ 21,160,000	$ 1,260,000	6.3%
Motor Vehicle	250,000	180,000	(70,000)	-28.0%
Motor Vehicle Title Tax Fee	1,000,000	775,000	(225,000)	-22.5%
Prior Year/Delinquent	259,000	239,000	(20,000)	-7.7%
Local Option Sales Tax	15,100,000	15,200,000	100,000	0.7%
Other Taxes:				
Franchise Fees	6,725,000	6,640,000	(85,000)	-1.3%
Insurance Premium Tax	3,390,000	3,620,000	230,000	6.8%
Alcohol Beverage Excise Tax	2,015,000	2,100,000	85,000	4.2%
Other Taxes	2,154,500	2,339,500	185,000	8.6%
Licenses & Permits	2,352,050	2,722,050	370,000	15.7%
Intergovernmental	511,000	435,000	(76,000)	-14.9%
Charges for Services	3,108,900	3,388,250	279,350	9.0%
Fines & Forfeitures	2,404,000	2,209,250	(194,750)	-8.1%
Interest	60,000	75,000	15,000	25.0%
Other Revenues	304,366	275,956	(28,410)	-9.3%
Other Financing Sources:				
Interfund Transfer (Hotel/Motel Fund)	2,250,000	2,718,750	468,750	20.8%
Total Operating Revenues	**$ 61,783,816**	**$ 64,077,756**	**$ 2,293,940**	**3.7%**
Fund Balance Carryforward	6,067,830	8,842,313		
Total Revenues	**$ 67,851,646**	**$ 72,920,069**		

The following section provides brief narratives on major variances within the revenue categories detailed in the table above.

- Property Taxes: The FY 2018 Budget is based on maintenance of the city's millage rate at 5.750 mills. As of the date of this letter, the City has not received a 2018 Tax Digest from the Tax Commissioner of Fulton County. As such, Millage Rate hearings are scheduled for July to provide time for receipt and review of the 2018 Tax Digest.
  - The portion of the millage rate funding debt service (Debt Service Fund) will decrease from 1.13 mills in FY 2017 to 1.03 mills in FY 2018. Estimated growth in the property tax digest, coupled with available cash in the Debt Service Fund, allows for a reduction in the

millage rate dedicated for debt service. The FY 2018 Budget proposes to program the debt service millage reduction into the General Fund for additional funding of capital initiatives (discussed below).

- The portion of the millage rate funding operations and recurring capital investment (General Fund) will increase from 4.62 mills in FY 2017 to 4.72 mills in FY 2018. Property tax revenue estimates for FY 2018 total $21.2 million (excluding motor vehicle taxes). Of this amount, $4.5 million is included for a recurring capital program (e.g. milling and resurfacing of city streets; traffic equipment replacement; drainage maintenance; etc.). The capital funding will be transferred to the Capital Projects Fund and Stormwater Capital Fund to properly account for the capital improvement activities.

The property tax revenue estimates are net of the city's $40,000 homestead exemption which saves our homeowners $2.4 million annually (e.g. equates to a 1.3 mill reduction for the average homeowner). The city's homestead exemption is more than double the amounts offered from our companion cities and goes great lengths in keeping Alpharetta an affordable place to live and raise a family.

- Motor vehicle taxes are experiencing declines due to House Bill 386 which is phasing out motor vehicle taxes on all vehicles titled on or after March 1, 2013. The city will still receive motor vehicle taxes on vehicles titled before March 1, 2013 until the vehicle is sold/transferred. The city is forecasting motor vehicle revenues to be fully phased-out over the seven year period ending in FY 2020. HB 386 created a Motor Vehicle Title Fee that is intended to partially offset the reduction in motor vehicle taxes. A reduction of -23% is forecasted for FY 2018 for motor vehicle title fees from a budget-to-budget standpoint. However, actual collections are estimated at $750,000 in FY 2017 which equates to a revised growth rate of 3%. The main driver for the variances is a revision in the title fee revenue sharing formula (State/Counties/Cities) that reduced the local share during 2016 from 45% to 41%. Starting January 1, 2017, the local share increased to 45% which will improve collections moving forward and is reflected in the forecast.
- Local Option Sales Taxes ("LOST"): Growth of 1% is forecasted for FY 2018 and is based on year-to-date growth in FY 2017. Market indicators highlight continued growth in the economy but that has not translated into increased spending on taxable goods/services over the last several years.
- Franchise Fees: Reduction of -1.3% is forecasted for FY 2018 from a budget-to-budget standpoint. Franchise Fee revenue is sensitive to fluctuations in usage (e.g. cool summer significantly lessens the need for air conditioning and associated energy usage). As such, budgetary practice is to be conservative with forecasting these collections so as to insulate the operating budget from the associated short-term collection fluctuations

inherent in this revenue source. Collections from GA Power, the largest contributor of this revenue source (65% of total franchise fees), totaled $4.1 million in FY 2017 and represents a -$223,464 decrease over the prior year ($4.3 million was collected in FY 2016) due primarily to relatively milder seasons (e.g. cooler summer and warmer winter) that reduced energy usage needs.

- Insurance Premium Taxes: Growth of 6.8% is forecasted for FY 2018 from a budget-to-budget standpoint. However, actual collections during FY 2017 totaled $3.6 million which equates to a revised growth rate of 1%.
- Alcohol Beverage Excise Taxes: Growth of 4% is forecasted for FY 2018 from a budget-to-budget standpoint. However, actual collections are estimated at $2.1 million for FY 2017 which is flat compared to the FY 2018 forecast.
- The Other Taxes category includes collections for Intangibles Taxes (14% growth to $625,000), Real Estate Transfer Taxes (3% growth to 385,000), Business and Occupational Taxes (8% growth to $1 million), Financial Institution Taxes (9% growth to $300,000), etc.
- Licenses & Permits: Growth of 15.7% is forecasted for FY 2018 based on current collection patterns and permit activity. Actual collections are estimated at $3.4 million in FY 2017 which is greater than the FY 2018 budget. License and Permit revenue is cyclical and sensitive to fluctuations in the market (e.g. construction market, employment market, etc.). As such, budgetary practice is to be conservative with forecasting these collections so as to insulate the operating budget from the associated short-term collection fluctuations inherent in this revenue source. The largest revenue source is Building Permit Fees ($1.6 million forecast for FY 2018; $2 million conservatively estimated for FY 2017).
- Charges for Services: Growth of 9% is forecasted for FY 2018 from a budget-to-budget standpoint. However, actual collections are estimated at $3.4 million in FY 2017 which is essentially flat with the 2018 budget forecast. Specific revenue sources for FY 2018 include Recreation Program Activity Fees ($2 million) and Special Event collections ($209,900).
- Fines and Forfeitures: Reduction of -8% is forecasted for FY 2018 from a budget-to-budget standpoint. However, actual collections are estimated at $2.2 million in FY 2017 which is essentially flat with the 2018 budget forecast. The revenue decline is Revenue decline is due primarily to the elimination of the Red Light Camera Program pending a review by the City Council (similar reduction in lease payment expenditures as the program was generally self-sufficient).

Expenditures: The following table compares departmental appropriations within the General Fund (please refer to the departmental summaries included herein for detailed budgetary analysis).

	FY 2017 AMENDED BUDGET	FY 2018 RECOMMENDED BUDGET	$ Variance	% Variance
Expenditures (by Department):				
Mayor and Council	$ 360,977	$ 364,488	$ 3,511	1.0%
City Administration	2,037,438	2,190,565	153,127	7.5%
Legal Services	650,000	665,000	15,000	2.3%
Community Development	2,782,412	2,857,116	74,704	2.7%
Public Works	7,907,543	8,377,022	469,479	5.9%
Finance	3,199,142	3,347,009	147,867	4.6%
Public Safety	26,496,171	27,238,258	742,087	2.8%
Human Resources	401,756	415,782	14,026	3.5%
Municipal Court	1,092,257	1,126,546	34,289	3.1%
Recreation and Parks	8,747,712	8,987,223	239,511	2.7%
Information Technology	1,599,441	1,681,857	82,416	5.2%
Non-Departmental:				
Contingency	605,000	650,000	45,000	7.4%
Insurance Premiums (Risk Fund)	640,000	665,000	25,000	3.9%
Gwinnett Tech Contribution (Debt Svc)	286,940	286,840	(100)	0.0%
Conference Ctr Debt Service Reserve	450,000	-	(450,000)	-100.0%
Donations/Contributions	45,000	45,000	-	0.0%
Total Operating Expenditures	**$ 57,301,789**	**$ 58,897,706**	**$ 1,595,917**	**2.8%**
Interfund Transfer:				
Capital Project Fund	8,854,857	12,747,363		
Operating Grant Fund	20,000	20,000		
Stormwater Capital Fund	1,675,000	1,255,000		
Total Expenditures	**$ 67,851,646**	**$ 72,920,069**		

The following table compares expenditure category appropriations within the General Fund.

	FY 2017 AMENDED BUDGET	FY 2018 RECOMMENDED BUDGET	$ Variance	% Variance
Expenditures (by Category):				
Personnel Services:				
Salaries	$ 26,174,583	$ 26,980,197	$ 805,614	3.1%
Group Insurance	7,573,002	8,002,164	429,162	5.7%
Pension (Defined Benefit)	2,387,665	2,500,954	113,289	4.7%
Pension (401A)	1,482,671	1,688,463	205,792	13.9%
Miscellaneous Benefits	2,788,234	2,844,228	55,994	2.0%
subtotal	$ 40,406,155	$ 42,016,006	$ 1,609,851	4.0%
Maintenance and Operations:				
Professional Services	$ 2,350,678	$ 2,597,642	$ 246,964	10.5%
Repair/Maintenance	1,386,984	1,519,350	132,366	9.5%
Maintenance Contracts	2,279,562	2,202,791	(76,771)	-3.4%
Professional Services (IT)	1,396,932	1,433,777	36,845	2.6%
General Supplies	988,706	992,935	4,229	0.4%
Utilities	2,629,810	2,607,475	(22,335)	-0.8%
Fuel	616,000	467,150	(148,850)	-24.2%
Legal Services	650,000	665,000	15,000	2.3%
Miscellaneous	1,788,371	1,925,545	137,174	7.7%
subtotal	$ 14,087,043	$ 14,411,665	$ 324,622	2.3%
Capital/Lease:				
Fire Truck/Cardiac Monitor Leases	$ 522,972	$ 578,669	$ 55,697	10.7%
Tyler ERP Lease	109,263	110,904	1,641	1.5%
Work Order Software Lease	76,307	76,622	315	0.4%
Miscellaneous	73,109	57,000	(16,109)	-22.0%
subtotal	$ 781,651	$ 823,195	$ 41,544	5.3%
Other Uses:				
Contingency	$ 605,000	$ 650,000	$ 45,000	7.4%
Insurance Premiums (Risk Fund)	640,000	665,000	25,000	3.9%
Gwinnett Tech Contribution (Debt Svc)	286,940	286,840	(100)	0.0%
Conference Ctr Debt Service Reserve	450,000	-	(450,000)	-100.0%
Donations/Contributions	45,000	45,000	-	0.0%
subtotal	$ 2,026,940	$ 1,646,840	$ (380,100)	-18.8%
Total Operating Expenditures	**$ 57,301,789**	**$ 58,897,706**	**$ 1,595,917**	**2.8%**
Interfund Transfer:				
Capital Project Fund	8,854,857	12,747,363		
Operating Grant Fund	20,000	20,000		
Stormwater Capital Fund	1,675,000	1,255,000		
Total Expenditures	**$ 67,851,646**	**$ 72,920,069**		

Meeting the Internal Needs of Operating Departments

Several of the major points of the FY 2018 Budget are as follows:

- Operating expenditures of the General Fund are up 2.8% over FY 2017. This figure includes the incremental budget impact for the initiatives approved during the FY 2017 Mid-Year Budget (seasonal customer service personnel for Community Development, growth in landscape maintenance contract costs, etc.), funding for the November 2017 general election, and operating initiative funding for FY 2018[1].
- Management of personnel and compensation program to align with current market environment:
  - Staffing level at 444.5 full-time equivalents (including the addition of an Assistant Fire Marshall and Police Officer positions approved as part of the 2018 Operating Initiative requests).
  - Continuation of a performance-based merit program of 3% on April 1, 2018, per authorized/funded position (estimated cost of $237,000 citywide[2]). This merit program is contingent upon a mid-year review of revenue trends to determine if sufficient funding is available. Research of national and local wage growth data indicates the 3% rate is a responsible average (i.e. not among the highest or the lowest).
  - Coverage of group insurance premiums (5% premium increase; $395,857[3] incremental budget impact citywide). The premium growth is less than the market growth for comparably sized entities due to city claims patterns that are trending at 75% of premiums (industry standard is 80-85%).
  - Increase in the actuarially determined defined benefit pension contribution of 5%, or $125,000 (citywide), compared to FY 2017. This increase is due to new pronouncements and their impact on certain assumptions which offset accrued liabilities as well as adjustments recommended by our actuary.
- Targeted growth (2% or $324,622) in departmental maintenance and operations budgets (General Fund) that is primarily attributable to the following:
  - Increase in professional services of $246,964 due primarily to the following: (1) costs associated with conducting the November 2017 election; (2) increases in the bank processing fees (e.g. credit card processing fees) due to increased permit activity, the need for additional engineering and architectural support services, as well as on-call radio frequency consulting services; (3) additional funding for GBI fingerprint

[1] Please refer to the Operating Initiatives section of this document for detailed descriptions).

[2] This represents the financial impact in FY 2018 (i.e. April-June 2018).

[3] The General Fund increased $429,162 while the other operating funds (combined) decreased $33,305.

check expenses and LEADS Online transaction expenses; (4) funding established for general professional studies (e.g. engineering, architectural, CityWorks training, etc.) as well as increases in instructor fees due to growth in program utilization (also results in program revenue growth); (5) 2018 Operating Initiative funding for the Alpharetta Concert Series; etc.

- Increase in repair/maintenance (facility, vehicle, grounds, etc.) of $132,366 due primarily to: vehicle repair/maintenance within public works and public safety (based on current maintenance trends which have increased along with the targeted mileage expectancy of vehicles); additional grounds repair/maintenance growth at parks based on historical and year-to-date expenditure trends; and growth in facility maintenance appropriations based on year-to-date expenditure trends. Now that all facility maintenance is managed by the Public Works Department under the CityWorks asset management program, staff expectation levels have aligned with the Public Works facility maintenance team's capabilities which is resulting in growth of maintenance work orders (items that previously would not have been reported/repaired).
- Increase in legal service fees of $15,000 based on historical and year-to-date usage of legal services coupled with planned initiatives requiring legal review.
- Increase in travel and training of $63,115 based on anticipated training and certification needs in addition to additional funding to cover training needs due to staff turnover.
- Increase in equipment rental of $30,905 due primarily to the Wire and Wood event (tents, tables, chairs, etc.) and general growth based on historical and year-to-date expenditure trends
- Decrease in maintenance contracts of -$76,771 due to the elimination of funding for the Red Light Camera Program pending a review by the City Council (similar reduction in revenue as the program was generally self-sufficient) which is partially offset through 2018 Operating Initiatives (Body Camera program) and growth in expenses associated with support costs from North Fulton Regional Radio System Authority (43 radios within Public Works) as well as cost growth under the generator maintenance, ROW landscape maintenance, parks landscape maintenance, HVAC maintenance, Equestrian Center stall cleaning, and Fulton County Animal Control contracts.
- Decrease in fuel of -$148,850 based on year-to-date expenditure trends and forecasted fuel prices.

- The departmental operating capital/lease budget primarily represents funding for the city's capital lease obligations (fire trucks, finance software, public works and community development software, etc.). During FY 2017,

the Fire Apparatus included as part of the retired 2007 Capital Lease Program were replaced as part of the 2017 Capital Leases. Increases in overall Capital Lease program expenses are associated with inflationary cost increases in the underlying apparatus that were replaced. Additionally, the Phillips Heart Monitor replacements approved during FY 2017 were not delivered due to technical defects which necessitated moving to the next highest rated vendor (Physio) which cost more and resulted in an increased lease payment.

- The Other Uses category includes the following: contingency (approximately 1% of the operating budget); Risk Management claims funding (this allocation represents funding for insurance premiums; funding for claims and administration/brokerage fees has been allocated to departments through the personnel services category); funding of debt service on the Gwinnett Technical College contribution (Alpharetta campus); and continuation of funding for the Police Athletic League ($35,000) and Friends of the Library ($10,000).

The following table provides a comparison of personnel by fiscal year.

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Actual FY 2017	Actual FY 2018	Variance
Detail by Department:						
General Fund						
Mayor & City Council	7.0	7.0	7.0	7.0	7.0	-
City Administration	14.0	14.0	11.0	10.0	10.0	-
Community Development	22.0	22.0	23.0	26.0	26.0	-
Public Works	55.0	55.0	55.0	52.0	52.0	-
Finance	21.5	21.5	21.5	21.5	21.5	-
Public Safety	217.5	217.5	218.5	219.0	221.0	2.0
Human Resources	2.0	2.0	2.0	2.0	2.0	-
Municipal Court	9.0	9.0	9.0	9.0	9.0	-
Recreation and Parks	48.0	48.0	51.0	51.0	51.0	-
Information Technology	11.0	11.0	11.0	11.0	11.0	-
subtotal	***407.0***	***407.0***	***409.0***	***408.5***	***410.5***	**2.0**
E-911 Fund (Special Revenue Fund)						
Public Safety	25.0	25.0	25.0	29.0	29.0	-
Information Technology	1.0	1.0	1.0	1.0	1.0	-
subtotal	***26.0***	***26.0***	***26.0***	***30.0***	***30.0***	**-**
DEA Fund (Special Revenue Fund)						
Public Safety	3.0	3.0	3.0	3.0	3.0	-
Solid Waste Fund (Enterprise Fund)						
Finance	1.0	1.0	1.0	1.0	1.0	-
Full-Time-Equivalent (FTE) Positions	***437.0***	***437.0***	***439.0***	***442.5***	***444.5***	***2.0***

FY 2018 budget includes the addition of two positions for Public Safety (Assistant Fire Marshall; Police Officer).

The departmental base budgets are discussed below and detailed further under the respective departmental tab of this document.

EXCERPTS

Mayor and City Council

The Fiscal Year 2018 Budget for Mayor and City Council totals $364,488 and represents an increase of 1%, or $3,511, compared to the FY 2017 budget. This variance represents the maintenance and operations growth discussed below which is partially offset through changes in insurance coverage elections (e.g. family, employee-only, etc.) and correspondingly reduced group insurance premiums.

The Maintenance and Operations category increased 20%, or $9,068, due primarily to funding for general professional/consulting services (e.g. minor studies, etc.). The annual discretionary expense appropriation will remain at $5,000 for Council Members and $9,000 for the Mayor.

Base level personnel totals 7.0 full-time-equivalents ("FTE") and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Mayor	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 1	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 2	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 3	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 4	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 5	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 6	1.0	1.0	1.0	1.0	1.0	-
	7.0	7.0	7.0	7.0	7.0	-

City Administration

The FY 2018 Budget for City Administration totals $2,190,565 and represents an increase of 7.5%, or $153,127, compared to FY 2017.

The Personnel Services category increased 2.9%, or $42,755, due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 and increases in group insurance premiums.

Base level personnel total 10 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Assistant City Administrator	1.0	1.0	1.0	1.0	1.0	-
Assistant City Clerk	1.0	1.0	1.0	1.0	1.0	-
City Administrator	1.0	1.0	1.0	1.0	1.0	-
City Clerk	1.0	1.0	1.0	1.0	1.0	-
Economic Development Director	1.0	1.0	1.0	1.0	1.0	-
Economic Development Manager	1.0	1.0	1.0	1.0	1.0	-
Executive Office Coordinator	1.0	1.0	1.0	1.0	1.0	-
Grants Administrator	1.0	1.0	1.0	-	-	-
Internal Auditor	1.0	1.0	1.0	1.0	1.0	-
Records Manager	1.0	1.0	1.0	1.0	1.0	-
Special Events Coordinator (1FT;2PT)*	2.0	2.0	-	-	-	-
Special Events Manager*	1.0	1.0	-	-	-	-
Web Administrator	1.0	1.0	1.0	1.0	1.0	-
	14.0	14.0	11.0	10.0	10.0	-

* The Special Events Division was transferred to the Recreation and Parks Department in FY 2016.

The Maintenance and Operations category increased 19%, or $110,372, due primarily to the following activity:

- Increase in professional services of $71,627 due primarily to costs associated with conducting the November 2017 municipal election.
- Increase in advertising costs of $31,267 due to expenses for conducting the November 2017 municipal election, multiple sponsorship initiatives (e.g. Metro Atlanta Chamber of Commerce), and 2018 Operating Initiatives (Community Affinity Campaign/Promotion).
- Increase in maintenance contract costs of $10,475 due primarily to the planned purchase of an online form creation, management, and distribution software package to assist departments in creating and distributing electronic forms.
- Increase in general supplies costs of $11,740 based on year-to-date expenditure trends and forecasted needs (e.g. number of meetings, etc.).
- Decrease in professional services (IT) of -$5,119 due to multiple factors including reduced cellular service allocations, reduced Microsoft licensing allocations, etc.
- Decrease in non-recurring of -$6,941 due to one-time costs in FY 2017 for pass-thru funding for property taxes on the newly acquired 90/92 Milton Avenue parcel.

Community Development Department

The FY 2018 Budget for Community Development totals $2,857,116 and represents an increase of 2.7%, or $74,704 compared to FY 2017.

The Personnel Services category increased 3%, or $74,000, due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018; increases in group insurance premiums; annualized funding for the two part-time seasonal positions approved during the FY 2017 Mid-Year Budget (Admin Assistant I/Permit Technician); which is partially offset through staff turnover.

Base level personnel total 26.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Administrative Assistant II	2.0	1.0	1.0	1.0	1.0	-
Arborist	1.0	1.0	1.0	1.0	1.0	-
Boards Assistant*	1.0	1.0	1.0	1.0	-	(1.0)
Building Inspector*	4.0	4.0	5.0	5.0	4.0	(1.0)
Building Official	1.0	1.0	1.0	1.0	1.0	-
Building Plans Examiner	2.0	2.0	2.0	2.0	2.0	-
Code Enforcement Manager	-	-	-	1.0	1.0	-
Code Enforcement Officer	4.0	4.0	3.0	3.0	3.0	-
Director of Community Development	1.0	1.0	1.0	1.0	1.0	-
Deputy Director of Community Development	1.0	1.0	-	-	-	-
Development Services Engineer (Stormwater)	1.0	1.0	1.0	1.0	1.0	-
Inspectors	-	-	-	3.0	3.0	-
Planner/GIS Specialist	1.0	1.0	1.0	1.0	1.0	-
Planning and Zoning Coordinator*	-	-	-	-	1.0	1.0
Permit Technician	-	1.0	1.0	1.0	1.0	-
Project Administrator	-	-	-	1.0	1.0	-
Senior Building Inspector*	-	-	-	-	1.0	1.0
Senior Engineer (Transportation)	1.0	1.0	1.0	1.0	1.0	-
Senior Planner	-	-	1.0	1.0	1.0	-
Specialized Assistant - Permits Plus	1.0	1.0	1.0	-	-	-
Zoning Administrator	1.0	1.0	1.0	1.0	1.0	-
Zoning Enforcement Officer	-	-	1.0	-	-	-
	22.0	22.0	23.0	26.0	26.0	-

* Position reclassifications occurred during FY 2017.

The Maintenance and Operations category increased 0.2%, or $704, due primarily to the following activity:

- Increase in professional services of $25,500 due primarily to increases in the bank processing fees (e.g. credit card processing fees) due to increased permit activity, the need for additional engineering and architectural support services, as well as on-call radio frequency consulting services.
- Increase in advertising costs of $4,000 due to continued growth in development activity and associated notice requirements.
- Increase in professional services (IT) of $12,242 due to multiple factors including increased cellular service allocations (increase in number of smartphones), increased Microsoft licensing allocations, etc.

- Decrease in maintenance contract costs of -$11,261 due primarily to the following: (1) buyout of an existing copier lease during FY 2017 that reduced lease expenses; (2) reduction in records storage fee estimates to more closely track actual expenditure activity; (3) which is partially offset through the addition of an open records request tracking software license.
- Decrease in Non-Recurring costs of -$33,427 due primarily to a one-time sound-masking initiative approved in FY 2017 that will not continue in FY 2018.

Public Works Department

The FY 2018 Budget for Public Works totals $8,377,022 and represents an increase of 5.9%, or $469,479, compared to FY 2017.

The Personnel Services category increased 7%, or $310,874, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 and increases in group insurance premiums including changes in insurance coverage elections (e.g. family, employee-only, etc.).

Base level personnel total 52.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Administrative Assistant II	2.0	2.0	2.0	1.0	1.0	-
Administrative Office Coordinator	-	-	-	1.0	1.0	-
Assistant Construction Manager*	-	-	-	-	1.0	1.0
Civil Engineer	2.0	1.0	2.0	2.0	2.0	-
Construction Manager	1.0	1.0	1.0	1.0	1.0	-
Deputy Director of Public Works	-	1.0	1.0	1.0	1.0	-
Director of Public Works	1.0	1.0	1.0	1.0	1.0	-
Engineering Technician*	7.0	7.0	4.0	4.0	6.0	2.0
Environmental Program Coordinator	1.0	1.0	1.0	1.0	1.0	-
Fleet Coordinator	1.0	1.0	1.0	1.0	1.0	-
Inspector**	4.0	3.0	3.0	-	-	-
Project Administrator	1.0	1.0	1.0	1.0	1.0	-
Public Works Crew Leader	7.0	7.0	7.0	8.0	8.0	-
Public Works Supervisor*	3.0	3.0	3.0	3.0	4.0	1.0
Public Works Technician	4.0	-	-	-	-	-
Public Works Technician I*	7.0	11.0	11.0	11.0	6.0	(5.0)
Public Works Technician II*	9.0	9.0	8.0	7.0	10.0	3.0
Senior Engineer	2.0	3.0	2.0	2.0	2.0	-
Senior Engineering Technician*	1.0	1.0	1.0	1.0	-	(1.0)
Senior Inspector	-	1.0	1.0	1.0	1.0	-
Senior Operations Manager	1.0	-	-	-	-	-
Senior Water Resources Analyst	-	1.0	1.0	1.0	1.0	-
Traffic Operations Manager	-	-	1.0	1.0	1.0	-
Traffic Signal Engineer	-	-	1.0	1.0	1.0	-
Urban Forestry Program Manager	-	-	1.0	1.0	1.0	-
Utility Locator*	-	-	1.0	1.0	-	(1.0)
Water Resources Technician	1.0	-	-	-	-	-
	55.0	55.0	55.0	52.0	52.0	-

* Position reclassifications occurred during FY 2017.

The Maintenance and Operations category increased 4.6%, or $158,290, due primarily to the following activity:

- Increase in facility repair and maintenance of $150,900 due primarily to the reallocation of all facility maintenance functions from the Recreation and Parks Department to Public Works coupled with general growth in facility maintenance needs in non-parks facilities.
- Increase in maintenance contracts of $68,858 due primarily to the expenses associated with support costs from North Fulton Regional Radio System Authority (43 radios) as well as cost growth under the generator maintenance, ROW landscape maintenance, and Fulton County Animal Control contracts. Additionally, as Public Works now manages maintenance of Parks facilities, all HVAC maintenance related funding was reallocated from the Parks budget to Public Works for FY 2018 (est. $45,000).
- Decrease in general supplies and fuel costs based on historical and year-to-date expenditure trends.

The Capital/Lease category includes funding for the CityWorks work-order management software lease.

Finance Department

The FY 2018 Budget for Finance totals $3,347,009 and represents an increase of 4.6%, or $147,867, compared to FY 2017. The Personnel Services category increased 5%, or $116,602, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 and increases in group insurance premiums.

Base level personnel total 21.5 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Accountant (3FT; 1PT)	3.5	3.5	3.5	3.5	3.5	-
Accounting & Operations Manager	1.0	1.0	1.0	1.0	1.0	-
Accounts Payable Technician	1.0	1.0	1.0	1.0	1.0	-
Billing/Collections Rep.	-	-	1.0	1.0	1.0	-
Benefits Manager	1.0	1.0	1.0	1.0	1.0	-
Benefits Coordinator	1.0	1.0	1.0	1.0	1.0	-
Billing Coordinator	1.0	1.0	1.0	1.0	1.0	-
Budget & Procurement Manager	1.0	1.0	1.0	1.0	1.0	-
Cash Management Officer	1.0	1.0	-	-	-	-
Cash Management Coordinator	-	-	1.0	1.0	1.0	-
Chief Accountant	1.0	1.0	1.0	1.0	1.0	-
Customer Account Coordinator	1.0	1.0	-	-	-	-
Customer Account Representative	1.0	1.0	1.0	1.0	1.0	-
Director of Finance	1.0	1.0	1.0	1.0	1.0	-
Office Manager	1.0	1.0	1.0	1.0	1.0	-
Payroll Coordinator	1.0	1.0	1.0	1.0	1.0	-
Safety/Risk Administrator	1.0	1.0	1.0	1.0	1.0	-
Senior Budget & Procurement Analyst	3.0	3.0	3.0	3.0	3.0	-
Treasury Services Manager	1.0	1.0	1.0	1.0	1.0	-
	21.5	21.5	21.5	21.5	21.5	-

The Maintenance and Operations category increased 3.8%, or $29,624, due primarily to the following activity:

- Increase in professional fees of $19,250 due primarily to increases in credit card transactions and associated processing fees.
- Increase in maintenance contracts of $15,990 due to licensing fees associated with the Socrata CIP dashboard software solution implemented during FY 2017.
- Increase in professional services (IT) of $8,049 due to multiple factors including growth in Microsoft Enterprise licensing fees, Tyler Munis disaster recovery service fees, etc.
- Decrease in employee training of -$5,445 based on historical and year-to-date expenditure trends and forecasted training needs.
- Decrease in employee wellness program of -$5,000 based on historical and year-to-date expenditure trends and forecasted needs.

The Capital/Lease category includes funding for the ERP system (Munis software) lease.

Public Safety Department

The FY 2018 Budget for Public Safety totals $27,238,258 and represents an increase of 2.8%, or $742,087, compared to FY 2017.

The Personnel Services category increased 3.8%, or $858,975, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018, increases in group insurance premiums, and the addition of two positions as part of the FY 2018 Operating Initiatives (Assistant Fire Marshall; Police Officer).

Base level personnel total 221 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Sworn Police Officers						
Director of Public Safety	1.0	1.0	1.0	1.0	1.0	-
Captain	8.0	6.0	7.0	7.0	6.0	(1.0)
Lieutenant	16.0	16.0	16.0	15.0	15.0	-
Division Chief - Administrative Services	-	1.0	-	-	-	-
Field Training Officer	10.0	10.0	10.0	10.0	10.0	-
Officer	69.0	69.0	69.0	70.0	71.0	1.0
Police Operations Major	-	-	-	-	1.0	1.0
Public Information Officer	1.0	1.0	1.0	1.0	1.0	-
Public Safety Budget/Finance Administrator	-	1.0	1.0	1.0	1.0	-
	105.0	105.0	105.0	105.0	106.0	1.0
Certified Firefighters						
Deputy Director of Public Safety	1.0	1.0	1.0	1.0	1.0	-
Battalion Chief	4.0	3.0	3.0	3.0	2.0	(1.0)
Division Chief - Training	-	1.0	1.0	1.0	1.0	-
Captain	24.0	24.0	23.0	23.0	23.0	-
Accreditation/Emer. Mgmt. Coord. (Captain)	1.0	1.0	1.0	1.0	1.0	-
Training/Emergency Medical Svcs Coord.	-	1.0	1.0	1.0	1.0	-
Fire Apparatus Engineer	23.0	22.0	22.0	22.0	22.0	-
Firefighter/Paramedic	20.0	20.0	20.0	20.0	20.0	-
Firefighter II	19.0	19.0	21.0	21.0	21.0	-
Fire Logistics Officer	1.0	1.0	1.0	1.0	1.0	-
Fire Marshal (Battalion Chief)	1.0	1.0	1.0	1.0	1.0	-
Fire Operations Chief	-	-	-	-	1.0	1.0
Deputy Fire Marshal	1.0	1.0	1.0	1.0	1.0	-
Assistant Fire Marshal (3FT; 1PT)	2.5	2.5	2.5	2.5	3.5	1.0
	97.5	97.5	98.5	98.5	99.5	1.0
Civilian Positions						
Administrative Assistant II	2.0	2.0	2.0	2.0	2.0	-
Criminal Intelligence Analyst	1.0	1.0	1.0	1.0	1.0	-
Data Entry Clerk (1PT)	0.5	0.5	0.5	-	-	-
Evidence Technician	1.0	1.0	-	-	-	-
Evidence Custodian	-	-	1.0	1.0	1.0	-
Fingerprint Technician	0.5	0.5	0.5	1.0	1.0	-
Parking Enforcement Officers (2PT)	-	-	1.0	1.0	1.0	-
Public Safety Volunteer Manager	1.0	1.0	-	-	-	-
Records Clerk	4.0	4.0	4.0	4.5	4.5	-
Records Supervisor	1.0	1.0	1.0	1.0	1.0	-
School Crossing Guard (8PT)	4.0	4.0	4.0	4.0	4.0	-
	15.0	15.0	15.0	15.5	15.5	-
	217.5	**217.5**	**218.5**	**219.0**	**221.0**	**2.0**

The Maintenance and Operations category decreased -5%, or -$172,585, due primarily to the following activity:

- Decrease in maintenance contracts of -$196,400 due primarily to the elimination of funding for the Red Light Camera Program pending a review by the City Council (similar reduction in revenue as the program was generally self-sufficient) which is partially offset through support/maintenance costs associated with the new body camera program (2018 Operating Initiative).
- Decrease in fuel of -$119,000 based on historical and year-to-date expenditure trends and forecasted fuel prices.
- Increase in professional fees of $18,332 due primarily to additional funding for GBI fingerprint check expenses, LEADS Online transaction expenses, and the new electronic warrant interface system software licenses (2018 Operating Initiative).
- Increase in vehicle/facility repair and maintenance of $35,585 based on historical and year-to-date expenditure trends.
- Increase in travel and training of $53,235 based on anticipated training and certification needs in addition to additional funding to cover training needs due to staff turnover.
- Increase in employee uniforms of $21,800 based on historical and year-to-date expenditure trends and additional funding for the two new positions approved as part of the 2018 Operating Initiatives (Assistant Fire Marshal; Police Officer).

The Capital/Lease category includes funding for fire truck leases and heart monitors and increased $55,697 compared to FY 2017. During FY 2017, the Fire Apparatus included as part of the retired FY 2007 Capital Lease Program were replaced as part of the 2017 Capital Leases. Increases in overall Capital Lease program expenses are associated with inflationary cost increases in the underlying apparatus that were replaced. Additionally, the Phillips Heart Monitor replacements approved during FY 2017 were not delivered due to technical defects which necessitated moving to the next highest rated vendor (Physio) which cost more and resulted in an additional loan payment of approximately $33,000 annually.

Human Resources

The FY 2018 Budget for Human Resources totals $415,782 and represents an increase of 3.5%, or $14,026, compared to FY 2017.

The Personnel Services category increased 5.7%, or $13,790, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018, increases in group insurance premiums, and an increase in the tuition reimbursement program (based on historical and year-to-date usage trends).

Base level personnel total 2.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Administrative Assistant II	1.0	1.0	1.0	1.0	1.0	-
Human Resources Manager	1.0	1.0	1.0	1.0	1.0	-
	2.0	2.0	2.0	2.0	2.0	-

Assistant City Administrator (acting HR Director) is funded within the City Administration budget.

The Maintenance and Operations category remained flat at a $236 increase and included the following activity:

- Increase in professional fees of $2,500 based on year-to-date and historical expenditure trends for pre-employment evaluations, psychological evaluations, employment physicals, etc.
- Decrease in all other budgetary line items of -$2,264 based on year-to-date and historical expenditure trends.

Municipal Court

The FY 2018 Budget for Municipal Court totals $1,126,546 and represents an increase of 3%, or $34,289, compared to FY 2017.

The Personnel Services category increased 4%, or $28,186, due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 and increases in group insurance premiums.

Base level personnel total 9.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Court Clerk/Director of Court Services	1.0	1.0	1.0	1.0	1.0	-
Deputy Clerk I	1.0	1.0	1.0	1.0	1.0	-
Deputy Clerk II	5.0	5.0	5.0	5.0	5.0	-
Deputy Clerk III	1.0	1.0	1.0	1.0	1.0	-
Judge	1.0	1.0	1.0	1.0	1.0	-
	9.0	9.0	9.0	9.0	9.0	-

The Maintenance and Operations category increased 1.6%, or $6,103, due primarily to the following activity:

- Increase in small equipment of $20,000 for a new fingerprinting equipment initiative (2018 Operating Initiative).

- Increase in professional fees of $8,500 due primarily to additional substitute judge staffing requirements (new DUI warrant procedures).
- Decrease in maintenance contracts of -$4,000 due primarily to reduced funding for document scanning/records management initiatives to match actual expenditure trends.
- Decrease in utilities (water, gas, electric, etc.) of -$16,525 due primarily to the IGA with Milton for use of Alpharetta Court Facilities. Revenue from Milton under the IGA was estimated in the FY 2017 budget at $36,000 annually. Additionally, IGA expenditures related to increased utility and repair/maintenance costs were estimated in the FY 2017 budget at $14,925. However, Milton did not finalize the IGA and move into the Alpharetta Court Facility space. As such, the IGA impacts for FY 2018 were removed.

Recreation and Parks Department

The FY 2018 Budget for Recreation and Parks totals $8,987,223 and represents an increase of 2.7%, or $239,511, compared to FY 2017.

The Personnel Services category increased 2%, or $90,013, due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018; increases in group insurance premiums; which is partially offset through employee turnover.

Authorized personnel total 51.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Administrative Assistant I*	3.0	2.0	2.0	2.0	5.0	3.0
Administrative Assistant II	1.0	1.0	1.0	1.0	1.0	-
Athletic Coordinator	2.0	-	-	-	-	-
Arts Coordinator	1.0	1.0	1.0	1.0	1.0	-
Customer Service Representative*	3.0	3.0	3.0	3.0	-	(3.0)
Deputy Director of Recreation/Parks	1.0	1.0	1.0	1.0	1.0	-
Director of Recreation/Parks	1.0	1.0	1.0	1.0	1.0	-
Equestrian Center Manager	1.0	1.0	1.0	1.0	1.0	-
Facility Technician	4.0	4.0	4.0	4.0	4.0	-
Marketing/Accreditation Coordinator	-	1.0	1.0	1.0	1.0	-
Office Manager	1.0	1.0	1.0	1.0	1.0	-
Park Services Manager	1.0	1.0	1.0	1.0	1.0	-
Parks Maintenance Technician	8.0	8.0	-	-	-	-
Parks Maintenance Technician I	5.0	5.0	13.0	13.0	13.0	-
Parks Maintenance Technician II	5.0	5.0	5.0	5.0	5.0	-
Parks Supervisor II	4.0	4.0	4.0	4.0	4.0	-
Program Coordinator	4.0	-	-	-	-	-
Recreation Coordinator	-	5.0	5.0	5.0	5.0	-
Recreation Supervisor II	3.0	4.0	4.0	4.0	4.0	-
Special Events Coordinator (1FT;2PT)	-	-	2.0	2.0	2.0	-
Special Events Manager	-	-	1.0	1.0	1.0	-
	48.0	48.0	51.0	51.0	51.0	-

* Position reclassifications occurred during FY 2017.

The Maintenance and Operations category increased 4%, or $165,607, due primarily to the following activity:

- Increase in professional fees of $89,755 based on funding established for general professional studies (e.g. engineering, architectural, CityWorks training, etc.), increases in instructor fees due to growth in program utilization (also results in program revenue growth), and costs associated with the new Alpharetta Concert series (2018 Operating Initiative).
- Increase in grounds repair and maintenance of $28,921 due primarily to the Wire and Wood event (tents, tables, chairs, etc.) and general growth based on historical and year-to-date expenditure trends.
- Increase in equipment rental of $34,655 due primarily to anticipated increases in grounds maintenance at Rock Mill Park (tree removal, sidewalk repairs, etc.) and general growth based on historical and year-to-date expenditure trends.
- Increase in travel and training of $10,225 based on anticipated training and certification needs (and associated travel).
- Increase in utilities (water, gas, electric, etc.) of $8,850 based on historical and year-to-date expenditure trends.
- Increase in small equipment of $14,455 to fund soccer goals/nets/wagons, gymnastics equipment, woodshop equipment (replacement), equestrian center hand tools, etc.
- Increase in maintenance contracts of $39,567 due to growth in the landscape maintenance contract for parks (including newly acquired parkland), Equestrian Center stall cleaning service, additional funding for the expansion of janitorial services (2018 Operating Initiatives), etc. which is partially offset through the reorganization of HVAC maintenance funding into the Public Works Department which is now managing maintenance of Recreation and Parks facilities.
- Decrease in facility repair and maintenance of -$92,240 due primarily to the reallocation of all facility maintenance functions from the Recreation and Parks Department to Public Works coupled with growth in non-standard facility maintenance needs (e.g. Equestrian Center, floor refinishing, painting, etc.).

The Capital/Other category includes funding for: replacement of life guard stands and lounge chairs at the Wills Park Pool, Equestrian Center equipment, and general equipment at the Wills Park Recreation Center, Webb Bridge Park, North Park, and Rock Mill Park.

Information Technology Department

The FY 2018 Budget for Information Technology totals $1,681,857 and represents an increase of 5.2%, or $82,416, compared to FY 2017.

The Personnel Services category increased 5.5%, or $80,213, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 and increases in group insurance premiums.

Authorized personnel total 11.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Director	1.0	1.0	1.0	1.0	1.0	-
Database Administrator*	-	1.0	1.0	-	-	-
GIS Coordinator	1.0	-	-	-	-	-
GIS Manager	1.0	1.0	1.0	1.0	1.0	-
IT Manager	-	-	2.0	3.0	3.0	-
IT Systems Administrator	1.0	1.0	-	-	-	-
Network Administrator	-	-	2.0	2.0	2.0	-
Network Analyst I*	1.0	1.0	1.0	1.0	-	(1.0)
Network Analyst II*	1.0	1.0	-	-	1.0	1.0
Network Manager	1.0	1.0	-	-	-	-
Systems Analyst II	2.0	2.0	2.0	2.0	2.0	-
Systems Manager	1.0	1.0	-	-	-	-
Telecommunications Manager	1.0	1.0	1.0	1.0	1.0	-
	11.0	11.0	11.0	11.0	11.0	-

* Position reclassifications occurred during FY 2017.

The Maintenance & Operations category increased 1.6%, or $2,203, due primarily to the following activity:

- Increase in travel and training of $9,000 due primarily to a continued focus on training and certification.
- Decrease in professional services (IT) of -$2,147 due to multiple factors including reduced Microsoft Enterprise licensing fee allocation, line and circuit service allocation, etc.
- Decrease in professional fees and general supplies of -$4,500 based on historical and year-to-date expenditure trends.

Emergency-911 Fund

The FY 2018 Budget for the E-911 Fund totals $4,426,678 and represents a decrease of -14.9%, or -$776,438, compared to FY 2017. The main driver of this variance is the non-allocated reserve (i.e. available fund balance) budgeted in FY 2017[4]. After adjusting for the non-allocated reserve, the true operational budget growth totals 7%.

The Personnel Services category decreased -0.1%, or -$2,070, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018, increases in group insurance premiums, all of which is offset through employee turnover (and corresponding changes in salary and health care coverage elections). Authorized personnel total 30.0 FTEs.

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Communications Officer	14.0	14.0	13.0	17.0	17.0	-
Communications Shift Supervisor	5.0	5.0	5.0	5.0	4.0	(1.0)
Communications Training Coord. (Captain)	1.0	1.0	1.0	1.0	1.0	-
Public Safety Administrator (Battalion Chief)	1.0	-	-	-	-	-
Division Chief - Technology	-	1.0	1.0	1.0	1.0	-
Sr. Communications Officer	4.0	4.0	5.0	5.0	5.0	-
911 Operations Manager	-	-	-	-	1.0	1.0
IT Systems Administrator	1.0	1.0	-	-	-	-
Network Analyst II	-	-	1.0	1.0	1.0	-
	26.0	26.0	26.0	30.0	30.0	-

The Maintenance and Operations category decreased -2.8%, or -$40,781, due primarily to the following activity:

- Decrease in communications of -$17,000 based on multiple factors including: increased costs relating to the upgraded phone system's PRI requirement to make outbound calls; increased cost estimates related to Bellsouth service; all of which is offset through reduced cost estimates for E-911 Cost Recovery charges.
- Decrease in travel and training of -$13,000 based on historical and year-to-date expenditure trends.
- Decrease in professional services (IT) and maintenance contracts of -$8,919 due primarily to reduced operational cost estimates (Alpharetta's allocable share) for the North Fulton Regional Radio System Authority.

The Capital and Other categories include funding totaling $527,200 to cover additional funding needs for the Public Safety Headquarters expansion project and lease payments associated with the financing of replacement mobile radios.

[4] Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Non-Allocated Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. A portion of this Non-Allocated Reserve was used to fund the city's share of the North Fulton Radio Initiative. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

Impact Fee Fund

The FY 2018 Budget totals $1,630,000.

This fund accounts for fees assessed upon development activity. These fees are collected to pay for system improvements (recreation/parks, streets, and public safety) as detailed within the city's impact fee ordinance. Impact Fees (non-allocated reserve balances from prior year collections) are being allocated to specific system improvements as follows:

- System Improvements[5]
  - Parks (Cultural Arts/Parkland Acquisition: $150,000)
  - Parks (Wills Park Pool Renovation/Expansion: $1,100,000)
  - Parks (City Center Sidewalks: $300,000)
  - Public Safety (Headquarters Expansion: $80,000)

Drug Enforcement Agency Fund

This fund accounts for revenues received from the enforcement of drug laws and the confiscation of property from drug offender arrests that can be used by public safety to aid in drug enforcement activity. Funds cannot be used to supplant the Public Safety Department's normal operational budget.

The FY 2018 Budget for the DEA Fund totals $517,706 and represents a decrease of -72%, or -$1,325,458, compared to FY 2017. The main driver of this variance is the non-allocated reserve (i.e. available fund balance) budgeted in FY 2017[6].

The Personnel Services category decreased -7.3%, or -$18,871, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018, increases in group insurance premiums, all of which is offset through employee turnover (and corresponding changes in salary and health care coverage elections). Included in this funding is a Special Investigations Unit (three Police Officer positions) approved in FY 2014.

Authorized personnel total 3 FTEs.

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Officer	3.0	3.0	3.0	3.0	3.0	-
	3.0	3.0	3.0	3.0	3.0	-

The Maintenance and Operations category decreased -100%, or -$112,383, due primarily to the cessation of all operational costs. Funding for initiatives will be approved on an individual basis through the city's established procedures.

[5] Please refer to the Capital Initiatives tab of this document for detailed descriptions of the initiatives.

[6] Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Non-Allocated Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. A portion of this Non-Allocated Reserve was used to fund the Public Safety Headquarters Expansion project. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

Capital/Lease expenses include lease costs under the Taser replacement program approved during FY 2016 and planned capital investment for implementation of a body camera program, replacement/upgrade of the LiveScan fingerprinting equipment, and additional funding for the Public Safety Headquarters expansion[7].

Hotel/Motel Fund

The FY 2018 Budget totals $7,250,000.

This fund accounts for occupancy tax collections from area hotels and motels for the purpose of promoting conventions, tourism, and trade shows, while providing funds to facilitate economic vitality in downtown areas. The city levies a hotel/motel occupancy tax of 8% on total rental charges. The resulting revenue is distributed as follows: City of Alpharetta (37.5%); Alpharetta Convention & Visitor's Bureau (43.75%); and Tourism Product Development (18.75%). The Tourism Product Development portion of the revenue is dedicated to funding debt service on the Conference Center bonds with residual monies placed in a non-allocated reserve account[8] and/or allocated to allowable facility related investment such as the $550,000 funded towards the Alpharetta Arts Center development in FY 2018.

The Alpharetta Conference Center (state-of-the-art 44,000 square foot conference center) is being constructed through a public-private partnership with North American Properties (developer of Avalon). Along with the Alpharetta Conference Center, North American Properties will construct a 325-room Marriott Autograph hotel abutting the Center. North American Properties is operating the Center that will include the largest meeting room in the north Fulton market. Economic impact studies have indicated that a conference center could bring in almost $23.5 million in visitor spending, generating 545 jobs with more than $15.7 million in earnings and over $51.3 million in total economic output annually. The FY 2018 budget includes funding within the Hotel/Motel Fund to cover debt service on the bonds issued to fund construction of the Center. The debt service is fully funded through the hotel/motel tax.

Hotel/Motel Tax collections are forecasted to grow to $7.3 million (FY 2017 collections are estimated at $7 million) due primarily to an increase in business spending on travel and training.

Debt Service Fund

The FY 2018 Budget totals $5,479,658 and includes funding for: the payment of principal and interest on general long-term debt ($5,474,658) and associated administrative fees ($5,000).

[7] Please refer to the Capital Initiatives tab of this document for a detailed description of these initiatives.

[8] This is in addition to the $1.5 million of surplus hotel/motel taxes estimated to be accumulated by the end of FY 2017 which is earmarked for a debt service reserve on the Conference Center bonds. This reserve is fully funded through the Conference Center portion of the tax.

Solid Waste Fund

The FY 2018 Budget for the Solid Waste Fund totals $3,304,006 and represents a decrease of -15.2%, or -$594,261, compared to FY 2017. The main driver of this variance is the non-allocated reserve (i.e. available fund balance) budgeted in FY 2017[9]. After adjusting for the non-allocated reserve, the operational budget is flat with FY 2017.

The Personnel Services category increased 17.4%, or $11,072, due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018; increases in group insurance premiums and changes employee health care coverage elections (e.g. family coverage vs. employee only coverage).

Authorized personnel total 1.0 FTE and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Customer Account Representative	1.0	1.0	1.0	1.0	1.0	-
	1.0	1.0	1.0	1.0	1.0	-

The Maintenance & Operations category is primarily flat with FY 2017 (-0.4% variance). The main expense is our private solid waste hauling contract (growth in the service base) which is estimated to remain at the same base rates in FY 2018 while providing expanded service levels (glass recycling route).

Risk Management Fund

The Risk Management Fund is responsible for funding all insurance premiums, workers compensation claims, etc.

The FY 2018 Budget for the Risk Management Fund totals $1,338,000 and represents a decrease of -29.6%, or -$563,241, compared to FY 2017. The main driver of this variance is the non-allocated reserve (i.e. available fund balance) budgeted in FY 2017[12]. After adjusting for the non-allocated reserve, the true operational budget growth totals 2%. This growth is driven through insurance premium increases/coverage changes (e.g. vehicle insurance, workers compensation excess liability insurance, etc.).

[9] Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Non-Allocated Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

Medical Insurance Fund

The Medical Insurance Fund accounts for activity under the City's Minimum Premium Plan (MPP) in accordance with Generally Accepted Accounting Principles.

Accounting rules dictate the creation of an Internal Service Fund to track activity under an MPP. As such, this fund does not represent new costs. Rather, it represents a flow of funds from the Operating Funds (e.g. employer/employee premiums) that does have the effect of grossing-up the totals as the appropriations are reflected in multiple Funds.

Under the MPP, the City and the medical insurer (CIGNA) agree that the City will be responsible for paying all claims up to an agreed-upon aggregate level, with the insurer responsible for the excess. The insurer will continue to process claims and administrative services. Through the MPP arrangement, the City is able to reduce premium taxes while maintaining coverage benefits. The MPP is still a fully insured medical plan.

The FY 2018 Budget totals $6,991,662 and represents premiums (employer and employee) and the associated expenditures (administration, claims, and reserves). The operating funds (e.g. General Fund, E911 Fund, DEA Fund, and Sanitation Fund) all include group insurance expenses that represent the City's costs.

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EXCERPTS

FUND SUMMARIES

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EXCERPTS

CITYWIDE FUND SUMMARIES

City of Alpharetta
FY 2018 Budget
Citywide Statement of Revenues and Expenditures (by Department)

EXCERPTS

	Special Revenue Funds							Capital Project Funds			Enterprise Fund	Internal Service Funds		
	General Fund	E-911 Fund	Impact Fee Fund	DEA Fund	Hotel/Motel Fund	Operating Grant Fund	Debt Service Fund	Capital Projects Fund	Stormwater Capital Fund	T-SPLOST Capital Fund	Solid Waste Fund	Risk Management Fund	Medical Insurance Fund	**TOTAL**
REVENUES:														
Property Taxes	$ 22,354,000	$ -	$ -	$ -	$ -	$ -	$ 5,164,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 27,518,000
Local Option Sales Taxes/T-SPLOST	15,200,000	-	-	-	-	-	-	-	-	13,000,000	-	-	-	28,200,000
Other Taxes	14,699,500	-	-	-	7,250,000	-	-	-	-	-	-	-	-	21,949,500
Licenses and Permits	2,722,050	-	-	-	-	-	-	-	-	-	-	-	-	2,722,050
Intergovernmental Revenue	435,000	940,000	-	-	-	-	-	45,312	-	-	-	-	-	1,420,312
Charges for Services	3,388,250	3,000,000	550,000	-	-	-	-	-	-	-	3,296,300	1,335,000	6,991,662	18,561,212
Fines and Forfeitures	2,209,250	-	-	-	-	-	-	-	-	-	-	-	-	2,209,250
Interest Earnings	75,000	5,478	-	-	-	-	12,000	-	-	-	7,706	3,000	-	103,184
Other/Miscellaneous	275,956	-	-	-	-	-	-	-	-	-	-	-	-	275,956
subtotal	$ 61,359,006	$ 3,945,478	$ 550,000	$ -	$ 7,250,000	$ -	$ 5,176,000	$ 45,312	$ -	$ 13,000,000	$ 3,304,006	$ 1,338,000	$ 6,991,662	$ 102,959,464
Other Financing Sources														
Interfund Transfer from General Fund	$ -	$ -	$ -	$ -	$ -	$ 20,000	$ -	$ 12,747,363	$ 1,255,000	$ -	$ -	$ -	$ -	$ 14,022,363
Interfund Transfer from Hotel/Motel Fund	2,718,750	-	-	-	-	-	-	-	-	-	-	-	-	2,718,750
Budgeted Fund Balance	8,842,313	481,200	1,080,000	517,706	-	-	303,658	410,000	-	1,650,901	-	-	-	13,285,778
subtotal	$ 11,561,063	$ 481,200	$ 1,080,000	$ 517,706	$ -	$ 20,000	$ 303,658	$ 13,157,363	$ 1,255,000	$ 1,650,901	$ -	$ -	$ -	$ 30,026,891
Total Revenues	**$ 72,920,069**	**$ 4,426,678**	**$ 1,630,000**	**$ 517,706**	**$ 7,250,000**	**$ 20,000**	**$ 5,479,658**	**$ 13,202,675**	**$ 1,255,000**	**$ 14,650,901**	**$ 3,304,006**	**$ 1,338,000**	**$ 6,991,662**	**$ 132,986,355**
EXPENDITURES:														
Mayor and City Council	$ 364,488	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 364,488
City Administration	2,190,565	-	-	-	-	-	-	470,000	-	-	-	-	-	2,660,565
Legal Services	665,000	-	-	-	-	-	-	-	-	-	-	-	-	665,000
Community Development	2,857,116	-	-	-	-	-	-	125,000	-	-	-	-	-	2,982,116
Public Works	8,377,022	-	-	-	-	-	-	4,749,892	1,255,000	13,650,901	-	-	-	28,032,815
Finance	3,347,009	-	-	-	-	-	-	-	-	-	3,304,006	1,338,000	1,501,694	9,490,709
Public Safety	27,238,258	4,426,678	80,000	517,706	-	-	-	2,452,173	-	-	-	-	-	34,714,815
Human Resources	415,782	-	-	-	-	-	-	-	-	-	-	-	-	415,782
Municipal Court	1,126,546	-	-	-	-	-	-	-	-	-	-	-	-	1,126,546
Recreation and Parks	8,987,223	-	1,550,000	-	550,000	-	-	2,151,000	-	-	-	-	-	13,238,223
Information Technology	1,681,857	-	-	-	-	-	-	505,000	-	-	-	-	-	2,186,857
Non-Departmental	-	-	-	-	-	-	5,000	-	-	-	-	-	-	5,000
Insurance Premiums (Risk Fund)	665,000	-		-	-	-	-	-	-	-	-	-	-	665,000
Medical Claims	-	-	-	-	-	-	-	-	-	-	-	-	5,408,414	5,408,414
Contingency	650,000	-	-	-	-	-	-	-	-	-	-	-	-	650,000
Non-Allocated (Reserve)	-	-	-	-	29,412	20,000	-	2,749,610	-	1,000,000	-	-	81,554	3,880,576
Alpharetta Convention and Visitors Bureau	-	-	-	-	3,171,875	-	-	-	-	-	-	-	-	3,171,875
Debt Service (Principal and Interest)	286,840	-	-	-	779,963	-	5,474,658	-	-	-	-	-	-	6,541,461
Donations/Contributions	45,000	-	-	-	-	-	-	-	-	-	-	-	-	45,000
subtotal	$ 58,897,706	$ 4,426,678	$ 1,630,000	$ 517,706	$ 4,531,250	$ 20,000	$ 5,479,658	$ 13,202,675	$ 1,255,000	$ 14,650,901	$ 3,304,006	$ 1,338,000	$ 6,991,662	$ 116,245,242
Other Financing Uses														
Interfund Transfer to General Fund	$ -	$ -	$ -	$ -	$ 2,718,750	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,718,750
Interfund Transfer to Grant/Capital Funds	14,022,363	-	-	-	-	-	-	-	-	-	-	-	-	14,022,363
subtotal	$ 14,022,363	$ -	$ -	$ -	$ 2,718,750	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,741,113
Total Expenditures	**$ 72,920,069**	**$ 4,426,678**	**$ 1,630,000**	**$ 517,706**	**$ 7,250,000**	**$ 20,000**	**$ 5,479,658**	**$ 13,202,675**	**$ 1,255,000**	**$ 14,650,901**	**$ 3,304,006**	**$ 1,338,000**	**$ 6,991,662**	**$ 132,986,355**

EXCERPTS

City of Alpharetta
FY 2018 Budget
Citywide Statement of Revenues and Expenditures (by Category)

	Special Revenue Funds							Capital Project Funds			Enterprise Fund	Internal Service Funds		
	General Fund	E-911 Fund	Impact Fee Fund	DEA Fund	Hotel/Motel Fund	Operating Grant Fund	Debt Service Fund	Capital Projects Fund	Stormwater Capital Fund	T-SPLOST Capital Fund	Solid Waste Fund	Risk Management Fund	Medical Insurance Fund	**TOTAL**
REVENUES:														
Property Taxes	$ 22,354,000	$ -	$ -	$ -	$ -	$ -	$ 5,164,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 27,518,000
Local Option Sales Taxes/T-SPLOST	15,200,000	-	-	-	-	-	-	-	-	13,000,000	-	-	-	28,200,000
Other Taxes	14,699,500	-	-	-	7,250,000	-	-	-	-	-	-	-	-	21,949,500
Licenses and Permits	2,722,050	-	-	-	-	-	-	-	-	-	-	-	-	2,722,050
Intergovernmental Revenue	435,000	940,000	-	-	-	-	-	45,312	-	-	-	-	-	1,420,312
Charges for Services	3,388,250	3,000,000	550,000	-	-	-	-	-	-	-	3,296,300	1,335,000	6,991,662	18,561,212
Fines and Forfeitures	2,209,250	-	-	-	-	-	-	-	-	-	-	-	-	2,209,250
Interest Earnings	75,000	5,478	-	-	-	-	12,000	-	-	-	7,706	3,000	-	103,184
Other/Miscellaneous	275,956	-	-	-	-	-	-	-	-	-	-	-	-	275,956
subtotal	$ 61,359,006	$ 3,945,478	$ 550,000	$ -	$ 7,250,000	$ -	$ 5,176,000	$ 45,312	$ -	$ 13,000,000	$ 3,304,006	$ 1,338,000	$ 6,991,662	$ 102,959,464
Other Financing Sources														
Interfund Transfer from General Fund	$ -	$ -	$ -	$ -	$ -	$ 20,000	$ -	$ 12,747,363	$ 1,255,000	$ -	$ -	$ -	$ -	$ 14,022,363
Interfund Transfer from Hotel/Motel Fund	2,718,750	-	-	-	-	-	-	-	-	-	-	-	-	2,718,750
Budgeted Fund Balance	8,842,313	481,200	1,080,000	517,706	-	-	303,658	410,000	-	1,650,901	-	-	-	13,285,778
subtotal	$ 11,561,063	$ 481,200	$ 1,080,000	$ 517,706	$ -	$ 20,000	$ 303,658	$ 13,157,363	$ 1,255,000	$ 1,650,901	$ -	$ -	$ -	$ 30,026,891
Total Revenues	**$ 72,920,069**	**$ 4,426,678**	**$ 1,630,000**	**$ 517,706**	**$ 7,250,000**	**$ 20,000**	**$ 5,479,658**	**$ 13,202,675**	**$ 1,255,000**	**$ 14,650,901**	**$ 3,304,006**	**$ 1,338,000**	**$ 6,991,662**	**$ 132,986,355**
EXPENDITURES:														
Personnel Services	$ 42,016,006	$ 2,501,047	$ -	$ 240,759	$ -	$ -	$ -	$ -	$ -	$ -	$ 74,739	$ -	$ -	$ 44,832,551
Maintenance and Operations	14,411,665	1,398,431	-	-	-	-	5,000	-	-	-	3,229,267	1,338,000	1,501,694	21,884,057
Capital/Capital Lease	823,195	527,200	1,630,000	276,947	550,000	-	-	10,453,065	1,255,000	13,650,901	-	-	-	29,166,308
Other														
Insurance Premiums (Risk Fund)	665,000	-	-	-	-	-	-	-	-	-	-	-	-	665,000
Medical Claims	-	-	-	-	-	-	-	-	-	-	-	-	5,408,414	5,408,414
Contingency	650,000	-	-	-	-	-	-	-	-	-	-	-	-	650,000
Non-Allocated (Reserve)	-	-	-	-	29,412	20,000	-	2,749,610	-	1,000,000	-	-	81,554	3,880,576
Alpharetta Convention and Visitors Bureau	-	-	-	-	3,171,875	-	-	-	-	-	-	-	-	3,171,875
Debt Service (Principal and Interest)	286,840	-	-	-	779,963	-	5,474,658	-	-	-	-	-	-	6,541,461
Donations/Contributions	45,000	-	-	-	-	-	-	-	-	-	-	-	-	45,000
subtotal	$ 58,897,706	$ 4,426,678	$ 1,630,000	$ 517,706	$ 4,531,250	$ 20,000	$ 5,479,658	$ 13,202,675	$ 1,255,000	$ 14,650,901	$ 3,304,006	$ 1,338,000	$ 6,991,662	$ 116,245,242
Other Financing Uses														
Interfund Transfer to General Fund	$ -	$ -	$ -	$ -	$ 2,718,750	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,718,750
Interfund Transfer to Grant/Capital Funds	14,022,363	-	-	-	-	-	-	-	-	-	-	-	-	14,022,363
subtotal	$ 14,022,363	$ -	$ -	$ -	$ 2,718,750	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,741,113
Total Expenditures	**$ 72,920,069**	**$ 4,426,678**	**$ 1,630,000**	**$ 517,706**	**$ 7,250,000**	**$ 20,000**	**$ 5,479,658**	**$ 13,202,675**	**$ 1,255,000**	**$ 14,650,901**	**$ 3,304,006**	**$ 1,338,000**	**$ 6,991,662**	**$ 132,986,355**

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EXCERPTS

GENERAL FUND SUMMARY

EXCERPTS

City of Alpharetta
General Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 AMENDED BUDGET	FY 2018 RECOMMENDED BUDGET	$ Variance	% Variance
Revenues:				
Property Taxes:				
Current Year	$ 19,900,000	$ 21,160,000	$ 1,260,000	6.3%
Motor Vehicle	250,000	180,000	(70,000)	-28.0%
Motor Vehicle Title Tax Fee	1,000,000	775,000	(225,000)	-22.5%
Prior Year/Delinquent	259,000	239,000	(20,000)	-7.7%
Local Option Sales Tax	15,100,000	15,200,000	100,000	0.7%
Other Taxes:				
Franchise Fees	6,725,000	6,640,000	(85,000)	-1.3%
Insurance Premium Tax	3,390,000	3,620,000	230,000	6.8%
Alcohol Beverage Excise Tax	2,015,000	2,100,000	85,000	4.2%
Other Taxes	2,154,500	2,339,500	185,000	8.6%
Licenses & Permits	2,352,050	2,722,050	370,000	15.7%
Intergovernmental	511,000	435,000	(76,000)	-14.9%
Charges for Services	3,108,900	3,388,250	279,350	9.0%
Fines & Forfeitures	2,404,000	2,209,250	(194,750)	-8.1%
Interest	60,000	75,000	15,000	25.0%
Other Revenues	304,366	275,956	(28,410)	-9.3%
Other Financing Sources:	.			
Interfund Transfer (Hotel/Motel Fund)	2,250,000	2,718,750	468,750	20.8%
Total Operating Revenues	**$ 61,783,816**	**$ 64,077,756**	**$ 2,293,940**	**3.7%**
Fund Balance Carryforward	6,067,830	8,842,313		
Total Revenues	**$ 67,851,646**	**$ 72,920,069**		
Expenditures (by Category):				
Personnel Services:				
Salaries	$ 26,174,583	$ 26,980,197	$ 805,614	3.1%
Group Insurance	7,573,002	8,002,164	429,162	5.7%
Pension (Defined Benefit)	2,387,665	2,500,954	113,289	4.7%
Pension (401A)	1,482,671	1,688,463	205,792	13.9%
Miscellaneous Benefits	2,788,234	2,844,228	55,994	2.0%
subtotal	$ 40,406,155	$ 42,016,006	$ 1,609,851	4.0%
Maintenance and Operations:				
Professional Services	$ 2,350,678	$ 2,597,642	$ 246,964	10.5%
Repair/Maintenance	1,386,984	1,519,350	132,366	9.5%
Maintenance Contracts	2,279,562	2,202,791	(76,771)	-3.4%
Professional Services (IT)	1,396,932	1,433,777	36,845	2.6%
General Supplies	988,706	992,935	4,229	0.4%
Utilities	2,629,810	2,607,475	(22,335)	-0.8%
Fuel	616,000	467,150	(148,850)	-24.2%
Legal Services	650,000	665,000	15,000	2.3%
Miscellaneous	1,788,371	1,925,545	137,174	7.7%
subtotal	$ 14,087,043	$ 14,411,665	$ 324,622	2.3%
Capital/Lease:				
Fire Truck/Cardiac Monitor Leases	$ 522,972	$ 578,669	$ 55,697	10.7%
Tyler ERP Lease	109,263	110,904	1,641	1.5%
Work Order Software Lease	76,307	76,622	315	0.4%
Miscellaneous	73,109	57,000	(16,109)	-22.0%
subtotal	$ 781,651	$ 823,195	$ 41,544	5.3%
Other Uses:				
Contingency	$ 605,000	$ 650,000	$ 45,000	7.4%
Insurance Premiums (Risk Fund)	640,000	665,000	25,000	3.9%
Gwinnett Tech Contribution (Debt Svc)	286,940	286,840	(100)	0.0%
Conference Ctr Debt Service Reserve	450,000	-	(450,000)	-100.0%
Donations/Contributions	45,000	45,000	-	0.0%
subtotal	$ 2,026,940	$ 1,646,840	$ (380,100)	-18.8%
Total Operating Expenditures	**$ 57,301,789**	**$ 58,897,706**	**$ 1,595,917**	**2.8%**
Interfund Transfer:				
Capital Project/Grant Funds	10,549,857	14,022,363		
Total Expenditures	**$ 67,851,646**	**$ 72,920,069**		
Personnel (full-time-equivalent)	408.5	410.5		

EXCERPTS

City of Alpharetta
General Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2013 Actual	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 22,192,407	$ 21,813,389	$ 21,735,606	$ 24,448,178	$ 28,152,480	$ 22,084,650
Revenues:						
Property Taxes	$ 18,740,931	$ 19,892,754	$ 20,765,849	$ 22,321,490	$ 21,409,000	$ 22,354,000
Local Option Sales Taxes	12,173,275	13,575,938	14,757,780	14,953,985	15,100,000	15,200,000
Other Taxes	13,030,797	12,706,783	13,875,057	14,615,779	14,284,500	14,699,500
Licenses and Permits	1,859,213	2,400,059	2,912,433	3,814,821	2,352,050	2,722,050
Intergovernmental	385,000	376,000	386,458	495,916	511,000	435,000
Charges for Services	2,649,450	2,857,898	3,264,768	3,767,927	3,108,900	3,388,250
Fines and Forfeitures	2,787,875	2,360,816	2,767,465	2,208,782	2,404,000	2,209,250
Interest	36,642	51,065	40,334	119,786	60,000	75,000
Other Revenue	350,979	166,200	204,218	181,625	199,366	175,956
	$ 52,014,162	$ 54,387,513	$ 58,974,363	$ 62,480,110	$ 59,428,816	$ 61,259,006
Expenditures:						
Mayor and City Council	$ 277,376	$ 282,367	$ 308,237	$ 321,095	$ 360,977	$ 364,488
City Administration	2,281,112	2,651,745	2,722,528	1,893,792	2,037,438	2,190,565
Legal Services	442,650	504,045	608,630	726,165	650,000	665,000
Community Development	2,022,668	2,257,827	2,340,068	2,345,022	2,782,412	2,857,116
Public Works	6,773,707	6,891,550	7,084,379	7,364,018	7,907,543	8,377,022
Finance	2,818,456	2,894,001	2,953,855	3,087,059	3,199,142	3,347,009
Public Safety	22,697,945	23,051,613	24,212,086	24,672,611	26,496,171	27,238,258
Human Resources	316,187	351,050	376,580	393,603	401,756	415,782
Municipal Court	935,750	954,463	969,417	955,841	1,092,257	1,126,546
Recreation and Parks	6,115,651	6,238,989	6,669,756	8,124,273	8,747,712	8,987,223
Information Technology	1,395,703	1,389,411	1,467,121	1,520,628	1,599,441	1,681,857
Non-Departmental:						
Contingency	158,909	221,353	224,249	84,663	605,000	650,000
Insurance Premiums (Risk Fund)	664,500	690,800	545,000	607,000	640,000	665,000
Gwinnett Tech Contribution (Debt Svc)	-	153,465	288,640	290,340	286,940	286,840
Conference Ctr Debt Service Reserve	-	-	-	-	450,000	-
Donations/Contributions	45,000	45,000	45,000	45,000	45,000	45,000
	$ 46,945,614	$ 48,577,680	$ 50,815,544	$ 52,431,110	$ 57,301,789	$ 58,897,706
Other Financing Sources (Uses):						
Proceeds from the sale of Capital Assets	$ 94,329	$ 549,213	$ 162,797	$ 168,544	$ 105,000	$ 100,000
Interfund Transfer:						
Hotel/Motel Fund	1,544,900	1,656,674	1,858,068	2,429,994	2,250,000	2,718,750
Operating Grant Fund	-	-	-	-	(20,000)	(20,000)
Capital Project Fund	(7,086,795)	(8,093,503)	(7,467,112)	(8,943,236)	(8,854,857)	(12,747,363)
Stormwater Capital Fund	-	-	-	-	(1,675,000)	(1,255,000)
Risk Management Fund	-	-	-	-	-	-
	$ (5,447,566)	$ (5,887,616)	$ (5,446,248)	$ (6,344,698)	$ (8,194,857)	$ (11,203,613)
Ending Fund Balance: (1)	**$ 21,813,389**	**$ 21,735,606**	**$ 24,448,178**	**$ 28,152,480**	**$ 22,084,650**	**$ 13,242,337**
Changes in Fund Balance (actual/est.)	*$ (379,018)*	*$ (77,783)*	*$ 2,712,572*	*$ 3,704,302*	*$ (6,067,830)*	*$ (8,842,313)*
Personnel (full-time-equivalent)	*405.0*	*407.0*	*407.0*	*409.0*	*408.5*	*410.5*

Notes:

(1) Pursuant to the City's financial management policies, fund balance in excess of the City's current 21% Fund Balance Reserve can be used for one-time capital initiatives. Additionally, the budgetary presentation for fiscal years 2017 and 2018 assumes all appropriations will be spent; historically, a portion of the appropriations will go unspent which will augment the fund balance (i.e. the actual reduction in fund balance will be lower than what is presented above).

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EXCERPTS

SPECIAL REVENUE FUND SUMMARIES

EXCERPTS

City of Alpharetta
E-911 Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Charges for Services:				
E-911 Service Fees (land lines)	$ 1,310,000	$ 1,425,000	$ 115,000	8.8%
E-911 Service Fees (cell phones)	1,335,000	1,460,000	125,000	9.4%
E-911 Service Fees (prepaid cell cards)	95,000	115,000	20,000	21.1%
Intergovernmental:				
City of Milton	925,000	940,000	15,000	1.6%
Interest	5,259	5,478	219	4.2%
Other Financing Sources: (2)				
Budgeted Fund Balance ("FB")	1,532,857	481,200	(1,051,657)	-68.6%
Total Revenues (All Sources): (1)	**$ 5,203,116**	**$ 4,426,678**	**$ (776,438)**	**-14.9%**
Personnel Services:				
Salaries	$ 1,603,232	$ 1,630,236	$ 27,004	1.7%
Benefits	899,885	870,811	(29,074)	-3.2%
Maintenance and Operations:				
Communications	445,000	428,000	(17,000)	-3.8%
Maintenance Contracts	504,310	505,045	735	0.1%
Professional Services (IT)	257,858	248,939	(8,919)	-3.5%
Utilities	52,375	48,725	(3,650)	-7.0%
Miscellaneous	179,669	167,722	(11,947)	-6.6%
Capital:				
Capital (3)	386,309	457,200	70,891	18.4%
North Fulton Radio System (COA)	343,748	-	(343,748)	-100.0%
Capital Lease Payments	-	70,000	70,000	#DIV/0!
Other Uses: (2)				
Non-Allocated/Reserve	530,730	-	(530,730)	-100.0%
Transfer to Capital Project Fund	-	-	-	0.0%
Total Expenditures (All Uses): (1)	**$ 5,203,116**	**$ 4,426,678**	**$ (776,438)**	**-14.9%**
Personnel (full-time-equivalent)	*30.0*	*30.0*		

Notes:

(1) Includes non-operating revenue and expenditures such as Carryforward Fund Balance and Non-Allocated/Reserves. The true operational budget variance after adjusting for non-operating items approximates -3%.

(2) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

(3) FY 2018 includes funding for capital initiatives ($457,200 for the E-911 allocable portion of the PS Headquarters Expansion project; and $24,000 for costs related to the Alarm Interface Module) and operating initiatives ($2,500 for annual support/maintenance costs related to the Alarm Interface Module; and $70,000 for annual lease financing payment for the upgrade of mobile radios). Please refer to the Capital Initiative Requests and Operating Initiative Requests section of this document for detailed information.

EXCERPTS

City of Alpharetta
E-911 Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 3,325,910	$ 3,971,701	$ 2,150,701	$ 2,122,860	$ 1,120,733
Revenues:					
Charges for Services	$ 2,705,732	$ 3,235,946	$ 3,020,347	$ 2,740,000	$ 3,000,000
Interest	10,211	3,803	5,777	5,259	5,478
City of Milton Agreement	1,033,485	898,734	921,918	925,000	940,000
Other	-	6,912	-	-	-
	$ 3,749,428	$ 4,145,396	$ 3,948,042	$ 3,670,259	$ 3,945,478
Expenditures:					
Public Safety	$ 3,103,637	$ 5,966,396	$ 3,975,883	$ 4,672,386	$ 4,426,678
	$ 3,103,637	$ 5,966,396	$ 3,975,883	$ 4,672,386	$ 4,426,678
Other Financing Sources (Uses):					
Interfund Transfer:					
General Fund (subsidy/other)	$ -	$ -	$ -	$ -	$ -
Capital Project Fund	-	-	-	-	-
	$ -	$ -	$ -	$ -	$ -
Adjustments/Reconciliation:	$ -	$ -	$ -	$ -	$ -
Ending Fund Balance: (1)	**$ 3,971,701**	**$ 2,150,701**	**$ 2,122,860**	**$ 1,120,733**	**$ 639,533**
Changes in Fund Balance (actual/est.) (2)(3)	*$ 645,791*	*$ (1,821,000)*	*$ (27,841)*	*$ (1,002,127)*	*$ (481,200)*
Personnel (full-time-equivalent)	*26.0*	*26.0*	*26.0*	*30.0*	*30.0*

Notes:

(1) In order to accurately measure anticipated fund balance usage, this schedule omits the Carryforward Fund Balance and Non-Allocated/Reserve accounts.

(2) FY 2015 fund balance usage was for the city's share of the North Fulton Radio System initiative. This initiative is 100% funded by the City of Alpharetta and is being tracked in a separate project (PEM01) to ensure transparency. FYs 2016/2017 fund balance usage is for multiple one-time capital initiatives including mobile radio replacements, replacement of the 911 Phone System with a state-of-the-art VOIP system, emergency communications equipment, and continued funding for the North Fulton Regional Radio System Authority.

(3) FY 2018 includes funding for capital initiatives ($457,200 for the E-911 allocable portion of the PS Headquarters Expansion project; and $24,000 for costs related to the Alarm Interface Module) and operating initiatives ($2,500 for annual support/maintenance costs related to the Alarm Interface Module; and $70,000 for annual lease financing payment for the upgrade of mobile radios). Please refer to the Capital Initiative Requests and Operating Initiative Requests section of this document for detailed information.

EXCERPTS

City of Alpharetta
Impact Fee Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Charges for Services:				
Impact Fees (streets/highways)	$ 200,000	$ -	$ (200,000)	-100.00%
Impact Fees (recreation/parks)	320,000	550,000	230,000	71.88%
Impact Fees (public safety)	85,000	-	(85,000)	-100.00%
Interest	3,000	-	(3,000)	-100.00%
Other Financing Sources:				
Budgeted Fund Balance	2,927,264	1,080,000	(1,847,264)	-63.11%
Total Revenues (All Sources):	**$ 3,535,264**	**$ 1,630,000**	**$ (1,905,264)**	**-53.89%**
Non-Departmental/Other Uses:				
Impact Fee Administration	18,150	-	(18,150)	-100.00%
Capital	3,099,298	1,630,000		
(1) Non-Allocated/Reserve	417,816	-	(417,816)	-100.00%
Total Expenditures (All Uses):	**$ 3,535,264**	**$ 1,630,000**	**$ (435,966)**	**-53.89%**

Notes:

(1) Impact Fee monies are being reserved for future system improvements.

EXCERPTS

City of Alpharetta
Impact Fee Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Estimated Actual	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 796,084	$ 1,119,410	$ 1,582,560	$ 2,927,264	$ 1,479,267
Revenues:					
Charges for Services	$ 337,108	$ 529,004	$ 1,425,667	$ 1,642,723	$ 550,000
Interest	2,581	2,204	10,779	8,578	-
	$ 339,689	$ 531,208	$ 1,436,446	$ 1,651,301	$ 550,000
Expenditures:					
Non-Departmental	$ 16,363	$ 68,058	$ 17,055	$ -	$ -
Capital	-	-	74,688	3,099,298	1,630,000
	$ 16,363	$ 68,058	$ 91,743	$ 3,099,298	$ 1,630,000
Other Financing Sources (Uses):					
Interfund Transfer:					
Debt Service Fund	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -
Ending Fund Balance: (1)	**$ 1,119,410**	**$ 1,582,560**	**$ 2,927,264**	**$ 1,479,267**	**$ 399,267**
Changes in Fund Balance (actual/est.)	*$ 323,326*	*$ 463,150*	*$ 1,344,704*	*$ (1,447,997)*	*$ (1,080,000)*

Notes:

(1) In order to accurately measure anticipated fund balance usage, this schedule omits the Carryforward Fund Balance and Non-Allocated/Reserve accounts.

(2) Impact Fee monies for FY's 2014-2016 are being reserved for future system improvements. FY's 2017-2018 includes the appropriation of impact fee monies toward eligible projects.

EXCERPTS

City of Alpharetta
Drug Enforcement Agency Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Fines and Forfeitures	$ 99,329	$ -	$ (99,329)	-100.00%
Interest	976	-	(976)	-100.00%
Other Financing Sources:				
Budgeted Fund Balance	1,742,859	517,706	(1,225,153)	-70.30%
Total Revenues (All Sources): (1)	**$ 1,843,164**	**$ 517,706**	**$ (1,325,458)**	**-71.91%**
Personnel Services	$ 259,630	$ 240,759	$ (18,871)	-7.27%
Maintenance and Operations	122,383	-	(122,383)	-100.00%
Capital (3)	562,886	276,947	(285,939)	-50.80%
Other Uses:				
Non-Allocated/Reserve (2)	898,265	-	(898,265)	-100.00%
Total Expenditures (All Uses):	**$ 1,843,164**	**$ 517,706**	**$ (1,325,458)**	**-71.91%**

Notes:

(1) Includes non-operating revenue and expenditures such as Budgeted Fund Balance and Non-Allocated/Reserves. The true operation budget variance after adjusting for non-operating items approximates -2%.

(2) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

(3) FY 2018 capital initiative funding includes: $100,000 in additional funding for the Public Safety Headquarters expansion; $70,000 for the purchase of Body Cameras; and $58,000 for the upgrade of two Live Scan Fingerprinting units. Please refer to the Capital Initiative Requests and Operating Initiative Requests section of this document for detailed information.

EXCERPTS

City of Alpharetta
Drug Enforcement Agency Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 2,116,149	$ 2,096,209	$ 1,974,754	$ 1,742,859	$ 898,265
Revenues:					
Fines and Forfeitures	$ 505,142	$ 769,983	$ 244,352	$ 99,329	$ -
Interest	(28)	1,276	1,435	976	-
Miscellaneous	-	-	-	-	-
	$ 505,114	$ 771,259	$ 245,786	$ 100,305	$ -
Expenditures:					
Public Safety	$ 525,054	$ 892,714	$ 477,682	$ 944,899	$ 517,706
	$ 525,054	$ 892,714	$ 477,682	$ 944,899	$ 517,706
Ending Fund Balance: (1),(2)	**$ 2,096,209**	**$ 1,974,754**	**$ 1,742,859**	**$ 898,265**	**$ 380,559**
Changes in Fund Balance (actual/est.)	*$ (19,940)*	*$ (121,455)*	*$ (231,895)*	*$ (844,594)*	*$ (517,706)*

Notes:

(1) In order to accurately measure anticipated fund balance usage, this schedule omits the Carryforward Fund Balance and Non-Allocated/Reserve accounts.

(2) FYs 2014-2016 fund balance is being used for various capital initiatives (e.g. North Fulton Radio Initiative, Jail Door Lock improvements, etc.). FY 2017 fund balance is being used for the Public Safety Headquarters expansion project. FY 2018 fund balance is being used to fund operations, taser lease, and FY 2018 Capital Initiatives ($100,000 in additional funding for Public Safety Headquarters expansion; $70,000 for the purchase of Body Cameras; and $58,000 for the upgrade of two Live Scan Fingerprinting units). Please refer to the Capital Initiatives section of this document for detailed information.

EXCERPTS

City of Alpharetta
Hotel/Motel Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Other Taxes:				
Hotel/Motel Taxes	$ 6,000,000	$ 7,250,000	$ 1,250,000	20.8%
Interest:	-	-	-	0.0%
Other:				
Budgeted Fund Balance	950,566	-	(950,566)	0.0%
Total Revenues (All Sources):	**$ 6,950,566**	**$ 7,250,000**	**$ 299,434**	**4.3%**
Other Uses:				
Alpharetta Business Community	$ -	$ -	$ -	-
Alpharetta Convention & Visitor's Bureau	2,625,000	3,171,875	546,875	20.8%
City of Alpharetta	2,250,000	2,718,750	468,750	20.8%
Facility Portion of the Hotel/Motel Tax:				
Series 2016 Bonds (Principal/Interest)	775,630	779,963	4,333	0.0%
Alpharetta Arts Center	-	550,000	550,000	0.0%
Non-Allocated (Reserve)	-	29,412	29,412	0.0%
Debt Service Reserve	1,299,936	-	(1,299,936)	-100.0%
Total Expenditures (All Uses):	**$ 6,950,566**	**$ 7,250,000**	**$ 299,434**	**4.3%**

Notes:

The City of Alpharetta levies a Hotel/Motel occupancy tax of 8% on total rental charges. The resulting revenue is distributed as follows: Alpharetta Convention & Visitor's Bureau (43.75%); City of Alpharetta (37.50%); and Tourism Product Development (18.75%; e.g. Conference Center). The tax was changed from 6% to 8% effective October 1, 2015 to fund construction of a Conference Center.

EXCERPTS

City of Alpharetta
Hotel/Motel Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Estimated Actual	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 11,114	$ 0	$ (0)	$ 950,567	$ 1,487,437
Revenues:					
Other Taxes	$ 4,130,570	$ 4,645,169	$ 6,391,842	$ 7,000,000	$ 7,250,000
Interest	-	-	-	-	-
	$ 4,130,570	$ 4,645,169	$ 6,391,842	$ 7,000,000	$ 7,250,000
Expenditures:					
Alpharetta Business Community	$ 690,419	$ 774,350	$ 220,403	$ -	$ -
Alpharetta Convention & Visitor's Bureau	1,794,592	2,012,752	2,790,878	3,062,500	3,171,875
City of Alpharetta	1,656,674	1,858,068	2,429,994	2,625,000	2,718,750
Facility Portion of the Hotel/Motel Tax:					
Facility Debt Service	-	-	-	775,630	779,963
Alpharetta Arts Center	-	-	-	-	550,000
	$ 4,141,684	$ 4,645,170	$ 5,441,275	$ 6,463,130	$ 7,220,588
Ending Fund Balance:	**$ 0**	**$ (0)**	**$ 950,567**	**$ 1,487,437**	**$ 1,516,849**
Changes in Fund Balance (actual/est.)	*$ (11,114)*	*$ (1)*	*$ 950,567*	*$ 536,870*	*$ 29,412*

Notes:

Revenue is to be distributed to the participating entities based on their relative share. Funding for Tourism Product Development is used for debt service on the Series 2016 Conference Center Bonds or reserved for debt service/future eligible initiatives (fund balance within the Hotel/Motel Fund).

EXCERPTS

City of Alpharetta
Operating Grant Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Intergovernmental Revenues:				
Grants	91,826	-	(91,826)	-100.00%
Interest	-	-	-	-
Other/Miscellaenous:				
Contributions/Donations	800	-	(800)	-100.00%
Other Financing Sources:				
General Fund Transfer	20,000	20,000	-	100.00%
Budgeted Fund Balance	49,593	-	(49,593)	-100.00%
Total Revenues (All Sources):	**$ 162,219**	**$ 20,000**	**$ (142,219)**	**-87.67%**
Maintenance and Operations:	82,880	-	(82,880)	-100.00%
Capital:	59,910	-	(59,910)	-100.00%
Non-Allocated:	19,429	20,000	571	2.94%
Total Expenditures (All Uses):	**$ 162,219**	**$ 20,000**	**$ (142,219)**	**-87.67%**

EXCERPTS

City of Alpharetta
Operating Grant Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 73,654	$ 57,907	$ 50,160	$ 49,594	$ 19,430
Revenues:					
Intergovernmental (Grants)	$ 36,595	$ 47,737	$ 18,872	$ 91,826	$ -
Interest	230	105	240	-	-
Other/Miscellaneous	-	-	-	800	-
	$ 36,825	$ 47,842	$ 19,112	$ 92,626	$ -
Expenditures:					
Non-Departmental	$ -	$ -	$ -	$ -	$ -
Public Safety	42,958	55,297	14,311	96,861	-
Recreation and Parks	9,614	292	5,367	45,929	-
	$ 52,572	$ 55,589	$ 19,678	$ 142,790	$ -
Other Financing Sources (Uses):					
Interfund Transfer:					
General Fund	$ -	$ -	$ -	$ 20,000	$ 20,000
	$ -	$ -	$ -	$ 20,000	$ 20,000
Ending Fund Balance:	**$ 57,907**	**$ 50,160**	**$ 49,594**	**$ 19,430**	**$ 39,430**
Changes in Fund Balance (actual/est.)	*$ (15,747)*	*$ (7,747)*	*$ (566)*	*$ (30,164)*	*$ 20,000*

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EXCERPTS

DEBT SERVICE FUND SUMMARY

EXCERPTS

City of Alpharetta
Debt Service Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Property Taxes:				
Property Taxes	$ 5,426,000	$ 5,106,000	$ (320,000)	-5.9%
Delinquent	20,000	20,000	-	0.0%
Motor Vehicle Taxes	59,000	38,000	(21,000)	-35.6%
Interest	9,000	12,000	3,000	33.3%
Other Financing Sources:				
Transfer-In from Impact Fee Fund	-	-	-	0.0%
Budgeted Fund Balance (1)	814,052	303,658	(510,394)	-62.7%
Total Revenues (All Sources)	**$ 6,328,052**	**$ 5,479,658**	**$ (848,394)**	**-13.4%**
Maintenance & Operations:				
Professional Services	$ 5,000	$ 5,000	$ -	0.0%
Debt Service (Principal and Interest):				
City of Alpharetta				
GO Bonds, Series 2012	1,500,100	1,483,900	(16,200)	-1.1%
GO Bonds, Series 2014 (refunding)	1,936,513	1,935,477	(1,036)	-0.1%
GO Bonds, Series 2016	2,250,000	1,930,788	(319,212)	-14.2%
Development Authority of Alpharetta				
Revenue Refunding Bonds, Series 2009	125,194	124,493	(701)	-0.6%
Other Uses:				
Debt Service Reserve (2)	511,245	-	(511,245)	-100.0%
Total Expenditures (All Uses)	**$ 6,328,052**	**$ 5,479,658**	**$ (848,394)**	**-13.4%**

Notes:

(1) FYs 2017-2018 utilize available fund balance to offset a portion of the debt service requirements.

(2) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

EXCERPTS

City of Alpharetta
Debt Service Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 745,672	$ 913,166	$ 845,511	$ 814,052	$ 511,245
Revenues:					
Property Taxes (incl. Motor Vehicle)	$ 3,803,904	$ 3,508,728	$ 3,519,961	$ 5,505,000	$ 5,164,000
Interest	4,463	4,513	8,578	9,000	12,000
Other	-	2	-	-	-
Refunding Bond Proceeds	17,695,000	-	-	-	-
	$ 21,503,368	$ 3,513,243	$ 3,528,539	$ 5,514,000	$ 5,176,000
Expenditures:					
Professional Services	$ 1,000	$ -	$ -	$ 5,000	$ 5,000
Non-Departmental:					
Debt Service	3,646,451	3,580,898	3,559,998	5,811,807	5,474,658
Debt Service Reserve	-	-	-	-	-
Refunding Bonds (Pmt to Escrow)	17,518,423	-	-	-	-
Refunding Bonds (Issue Costs)	170,000	-	-	-	-
	$ 21,335,874	$ 3,580,898	$ 3,559,998	$ 5,816,807	$ 5,479,658
Other Financing Sources (Uses):					
Interfund Transfer:					
General Fund	$ -	$ -	$ -	$ -	$ -
(1) Capital Project Fund	-	-	-	-	-
	$ -	$ -	$ -	$ -	$ -
Ending Fund Balance: (1)	**$ 913,166**	**$ 845,511**	**$ 814,052**	**$ 511,245**	**$ 207,587**
Changes in Fund Balance (actual/est.)	*$ 167,494*	*$ (67,655)*	*$ (31,459)*	*$ (302,807)*	*$ (303,658)*

Notes:

(1) FYs 2015-2018 utilize available fund balance to offset a portion of the debt service requirements.

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EXCERPTS

CAPITAL PROJECT FUND SUMMARIES

EXCERPTS

City of Alpharetta
Capital Project Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Adopted Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Other Financing Sources:				
General Fund Transfer	$ 8,854,857	$ 12,747,363	$ 3,892,506	43.96%
Intergovernmental Revenue (Dev. Authority)	-	45,312	45,312	-100.00%
Budgeted Fund Balance	1,730,000	410,000	(1,320,000)	0.00%
Total Revenues (All Sources):	**$ 10,584,857**	**$ 13,202,675**	**$ 2,617,818**	**24.73%**
Capital: (1)				
City Administration	$ 500,000	$ 470,000	$ (30,000)	-6.00%
Community Development	100,000	125,000	25,000	25.00%
Public Works	4,493,271	4,749,892	256,621	5.71%
Public Safety	1,661,123	2,452,173	791,050	47.62%
Recreation and Parks	1,896,500	2,151,000	254,500	13.42%
Information Technology	720,000	505,000	(215,000)	-29.86%
Other Uses:				
Non-Allocated (Future Capital/One-time Initiatives)	1,213,963	2,749,610	1,535,647	126.50%
Total Expenditures (All Uses):	**$ 10,584,857**	**$ 13,202,675**	**$ 2,617,818**	**24.73%**

Notes:

(1) Please refer to the *Capital Initiatives* section of this document for detailed descriptions of the FY 2018 capital initiatives.

EXCERPTS

City of Alpharetta
Stormwater Capital Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Adopted Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Other Financing Sources:				
General Fund Transfer	$ 1,675,000	$ 1,255,000	$ (420,000)	-25.07%
Budgeted Fund Balance	-	-	-	0.00%
Total Revenues (All Sources):	**$ 1,675,000**	**$ 1,255,000**	**$ (420,000)**	**-25.07%**
Capital: (1)				
Public Works	$ 1,550,000	$ 1,255,000	$ (295,000)	-19.03%
Recreation and Parks	125,000	-	(125,000)	-100.00%
Other Uses:				
Non-Allocated (Future Capital/One-time Initiatives)	-	-	-	-
Total Expenditures (All Uses):	**$ 1,675,000**	**$ 1,255,000**	**$ (420,000)**	**-25.07%**

Notes:

(1) Please refer to the Capital Requests tab for detailed descriptions of the FY 2018 capital initiatives.

EXCERPTS

City of Alpharetta
T-SPLOST Capital Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Taxes: (1)				
T-SPLOST	$ 3,000,000	$ 13,000,000	$ 10,000,000	333.33%
Other Financing Sources:				
Budgeted Fund Balance	-	1,650,901	1,650,901	0.00%
Total Revenues (All Sources):	**$ 3,000,000**	**$ 14,650,901**	**$ 11,650,901**	**388.36%**
Capital: (2)				
Public Works	$ 1,349,099	$ 13,650,901	$ 12,301,802	911.85%
Other Uses:				
Non-Allocated (Future Capital/One-time Initiatives)	1,650,901	1,000,000	(650,901)	-39.43%
Total Expenditures (All Uses):	**$ 3,000,000**	**$ 14,650,901**	**$ 11,650,901**	**388.36%**

Notes:

(1) Please refer to the Capital Requests tab for detailed descriptions of the FY 2018 capital initiatives.

(2) FY 2017 included only 3 months of collection (T-SPLOST tax went into effect on April 1, 2017).

EXCERPTS

ENTERPRISE FUND SUMMARY

EXCERPTS

City of Alpharetta
Solid Waste Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Licenses and Permits:				
Solid Waste Permits (Penalties/Interest)	$ -	$ -	$ -	0.00%
Charges for Services:				
Solid Waste Collection Fees	3,250,000	3,240,000	(10,000)	-0.31%
Solid Waste Tag Fees	500	1,000	500	100.00%
Solid Waste Commercial Hauler Fees	25,000	25,000	-	0.00%
Solid Waste Fees (Penalties/Interest)	25,000	30,000	5,000	20.00%
Bad Check Fees	300	300	-	0.00%
Interest	3,478	7,706	4,228	121.56%
Other:				
Miscellaneous Revenue	-	-	-	0.00%
Other Financing Sources:				
Budgeted Fund Balance	593,989	-	(593,989)	-100.00%
Total Revenues (All Sources): (1)	**$ 3,898,267**	**$ 3,304,006**	**$ (594,261)**	**-15.24%**
Personnel Services:				
Salaries	$ 38,393	$ 38,542	$ 149	0.39%
Benefits	25,274	36,197	10,923	43.22%
Maintenance & Operations:			-	
Professional Fees	3,188,360	3,175,360	(13,000)	-0.41%
Miscellaneous	52,251	53,907	1,656	3.17%
Capital/Other Uses:			-	
Non-Allocated/Reserve (2)	593,989	-	(593,989)	-100.00%
Total Expenditures (All Uses): (1)	**$ 3,898,267**	**$ 3,304,006**	**$ (594,261)**	**-15.24%**
Personnel (full-time-equivalent)	*1.0*	*1.0*		

Notes:

(1) Includes non-operating revenue and expenditures such as Carryforward Fund Balance and Non-Allocated/Reserves. Operational budget growth is flat (0%) after adjusting for non-operating items.

(2) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

EXCERPTS

City of Alpharetta
Solid Waste Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 1,026,865	$ 1,013,493	$ 967,766	$ 1,123,991	$ 1,123,991
Revenues:					
Licenses and Permits	$ 368	$ 763	$ 743	$ -	$ -
Charges for Services	3,194,401	3,214,475	3,224,290	3,300,800	3,296,300
Interest	5,250	3,131	8,598	3,478	7,706
Miscellaneous Revenue	-	-	-	-	-
	$ 3,200,019	$ 3,218,369	$ 3,233,631	$ 3,304,278	$ 3,304,006
Expenditures:					
Solid Waste Operations	$ 3,213,391	$ 3,264,095	$ 3,077,407	$ 3,304,278	$ 3,304,006
	$ 3,213,391	$ 3,264,095	$ 3,077,407	$ 3,304,278	$ 3,304,006
Other Financing Sources (Uses):					
Interfund Transfer:					
General Fund (subsidy/other)	$ -	$ -	$ -	$ -	$ -
				$ -	$ -
Ending Fund Balance: (1)	**$ 1,013,493**	**$ 967,766**	**$ 1,123,991**	**$ 1,123,991**	**$ 1,123,991**
Changes in Fund Balance (actual/est.)	*$ (13,372)*	*$ (45,727)*	*$ 156,224*	*$ -*	*$ -*
Personnel (full-time-equivalent)	*1.0*	*1.0*	*1.0*	*1.0*	*1.0*

Notes:

(1) In order to accurately measure anticipated fund balance usage, this schedule omits the Carryforward Fund Balance and Non-Allocated/Reserve accounts. The minor reductions in fund balance between FYs 2014-2015 is based on the acquisition and implementation of new billing software for sanitation (e.g. Munis billing software) and general operations.

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EXCERPTS

INTERNAL SERVICE FUND SUMMARIES

EXCERPTS

City of Alpharetta
Risk Management Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Charges for Services				
Risk Fund	$ 1,310,000	$ 1,335,000	$ 25,000	1.9%
Interest Earnings	2,200	3,000	800	100.0%
Other:				
Budgeted Fund Balance	589,041	-	(589,041)	-100.0%
Total Revenues (All Sources):	**$ 1,901,241**	**$ 1,338,000**	**$ (563,241)**	**-29.6%**
Maintenance & Operations: (1)				
Professional Services	$ 125,000	$ 125,000	$ -	0.0%
Vehicle Insurance	137,000	150,000	13,000	9.5%
Property and Equipment Insurance	88,000	90,000	2,000	2.3%
General Liability Insurance	60,000	60,000	-	0.0%
Law Enforcement Liability Insurance	100,000	100,000	-	0.0%
Public Entity Liability Insurance	55,000	60,000	5,000	9.1%
Workers Comp. Excess Liability Insurance	90,000	105,000	15,000	16.7%
Criminal Liability Insurance	4,200	5,000	800	19.0%
Cyber Liability Insurance	8,000	8,000	-	100.0%
Umbrella Liability Insurance	60,000	60,000	-	0.0%
Medical Services (PS Custody)	40,000	30,000	(10,000)	-25.0%
Claims and Judgments	545,000	545,000	-	0.0%
Other Uses: (2),(3)				
Reserve	589,041	-	(589,041)	-100.0%
Total Expenditures (All Uses):	**$ 1,901,241**	**$ 1,338,000**	**$ (563,241)**	**-29.6%**

Notes:

(1) Variances are based on current year-to-date premium expenditures.

(2) Includes non-operating revenue and expenditures such as Budgeted Fund Balance and Reserve. The true operational budget variance after adjusting for non-operating accounts approximates 2%.

(3) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

EXCERPTS

City of Alpharetta
Risk Management Fund
Statement of Revenues, Expenditures, and changes in Fund Balance (1)

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 646,622	$ 334,110	$ 367,912	$ 589,042	$ 589,042
Revenues:					
Charges for Services	$ 1,075,800	$ 1,115,000	$ 1,262,000	$ 1,310,000	$ 1,335,000
Interest Earnings	2,815	1,724	3,984	2,200	3,000
Other:					
Insurance Proceeds	105,618	89,298	25,537	-	-
	$ 1,184,232	$ 1,206,021	$ 1,291,522	$ 1,312,200	$ 1,338,000
Expenditures:					
Maintenance & Operations:					
Workers Comp. Administration	$ -	$ -	$ -	$ -	$ -
Professional Services	116,273	122,141	93,457	125,000	125,000
Vehicle Insurance	109,997	128,809	135,169	137,000	150,000
Property and Equipment Insurance	65,384	62,856	84,628	88,000	90,000
General Liability Insurance	71,942	52,315	54,387	60,000	60,000
Law Enforcement Liability Insurance	93,996	91,350	93,429	100,000	100,000
Public Entity Liability Insurance	55,175	48,825	49,295	55,000	60,000
Workers Comp. Excess Liability Insurance	74,829	79,485	87,050	90,000	105,000
Employee Benefits Liability Insurance	-	-	-	-	-
Criminal Liability Insurance	4,075	4,075	4,075	4,200	5,000
Cyber Liability Insurance	-	-	6,584	8,000	8,000
Umbrella Liability Insurance	59,393	52,115	53,602	60,000	60,000
Medical Services (PS Custody)	25,336	19,210	6,608	40,000	30,000
Claims and Judgments	820,343	511,038	402,107	545,000	545,000
	$ 1,496,745	$ 1,172,219	$ 1,070,391	$ 1,312,200	$ 1,338,000
Other Financing Sources (Uses):					
Interfund Transfer:					
General Fund	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -
Ending Fund Balance: (1)	**$ 334,110**	**$ 367,912**	**$ 589,042**	**$ 589,042**	**$ 589,042**
Changes in Fund Balance (actual/est.) (2)	*$ (312,512)*	*$ 33,802*	*$ 221,131*	$ -	$ -

Notes:

(1) In order to accurately measure anticipated fund balance usage, this schedule omits the Carryforward Fund Balance and Non-Allocated/Reserve accounts.

(2) Available Fund Balance was used in FY 2014 to supplement the reserve for claims and judgments.

EXCERPTS

City of Alpharetta
Medical Insurance Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Adopted Budget	$ Variance	% Variance
Charges for Services:				
Medical Insurance Premiums				
Employer Contribution	$ 6,520,032	$ 6,289,453	$ (230,579)	-3.5%
Employee Contribution	724,448	702,209	(22,239)	-3.1%
Interest	-	-	-	0.0%
Other Financing Sources:				
Budgeted Fund Balance	867,483	-	(867,483)	100.0%
Total Revenues (All Sources):	**$ 8,111,963**	**$ 6,991,662**	**$ (1,120,301)**	-13.8%
Maintenance and Operations				
Medical Premiums	$ 1,441,673	$ 1,501,694	$ 60,021	4.2%
Other				
Medical Claims	5,714,666	5,408,414	(306,252)	-5.4%
Reserve	955,624	81,554	(874,070)	-91.5%
Total Expenditures (All Uses):	**$ 8,111,963**	**$ 6,991,662**	**$ (1,120,301)**	-13.8%

Notes:

The Medical Insurance Fund accounts for activity under the City's Minimum Premium Plan (MPP) in accordance with Generally Accepted Accounting Principles.

Accounting rules dictate the creation of an Internal Service Fund to track activity under an MPP. As such, this fund does not represent new costs. Rather, it represents a flow of funds from the Operating Funds (e.g. employer/employee premiums) that does have the effect of grossing-up the totals as the appropriations are reflected in multiple Funds.

Under the MPP, the City and the medical insurer (CIGNA) agree that the City will be responsible for paying all claims up to an agreed-upon aggregate level, with the insurer responsible for the excess. The insurer will continue to process claims and administrative services. Through the MPP arrangement, the City is able to reduce premium taxes while maintaining coverage benefits. The MPP is still a fully insured medical plan.

The FY 2018 Budget totals $7 million and represents premiums (employer and employee) and the associated expenditures (administration, claims, and reserves). The operating funds (e.g. General Fund, E911 Fund, DEA Fund, and Sanitation Fund) all include group insurance expenses that represent the City's costs.

EXCERPTS

City of Alpharetta
Medical Insurance Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2016 Amended Budget	FY 2017 Adopted Budget
Beginning Fund Balance:	$ -	$ -	$ -	$ 665,623	$ 753,764
Revenues:					
Charges for Services	$ -	$ -	$ 6,538,496	$ 7,244,480	$ 6,991,662
Interest	-	-	116	-	-
	$ -	$ -	$ 6,538,612	$ 7,244,480	$ 6,991,662
Expenditures:					
Medical Premiums	$ -	$ -	$ 1,334,740	$ 1,441,673	$ 1,501,694
Medical Claims	-	-	4,538,250	5,714,666	5,408,414
	$ -	$ -	$ 5,872,990	$ 7,156,339	$ 6,910,108
Other Financing Sources (Uses):					
Interfund Transfer:					
Debt Service Fund	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -
Ending Fund Balance:	**$ -**	**$ -**	**$ 665,623**	**$ 753,764**	**$ 835,318**
Changes in Fund Balance (actual/est.)	*$ -*	*$ -*	*$ 665,623*	*$ 88,141*	*$ 81,554*

City Council Meeting & Public Hearing
STAFF REPORT

Submitting Department: Finance
Submitted By:
Meeting Date: June 19, 2017

I. AGENDA ITEM TITLE: ORDINANCE: APPROVAL OF FISCAL YEAR 2018 BUDGET

II. RECOMMENDATION:

The purpose of this meeting is to provide an update on the Recommended Fiscal Year 2018 Budget and adopt the Fiscal Year 2018 Budget Ordinance (2nd reading).

III. BUDGET IMPLICATIONS:

BUDGETED ITEM: NO
FISCAL IMPACT: YES
INCLUDED IN CURRENT FY CPTL BUDGET: NO
INCLUDED IN CURRENT FY OPRT. BUDGET: NO
TOTAL PROJECT COST:
APPROPRIATIONS:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT

EXTERNAL FUNDING SOURCES:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT

IV. REPORT IN BRIEF:

The FY 2018 Budget was distributed electronically to the City Council on April 28, 2017, and is available on the City's website through the financial transparency portal (OpenGov) and as a downloadable pdf document.

The Finance Department presented an overview of the operating and capital budget at the May 1st, 15th, and 22nd City Council meetings.

Tonight is the third public hearing and the second reading on the FY 2018 Budget with the schedule as follows:

June 5, 2017
- Public Hearing

June 12, 2017
- Public Hearing
- City Council Meeting
  - E-911 Resolution
  - Budget Ordinance (1st reading)

June 19, 2017
- Public Hearing
- City Council Meeting
- Budget Ordinance (2nd reading)

As of the date of this agenda item creation, the City has not received a 2018 Tax Digest from the Tax Commissioner of Fulton County. As such, Millage Rate hearings are scheduled for July to provide time for

receipt and review of the 2018 Tax Digest.

As provided at the first reading, the FY 2018 Recommended Budget includes an allocation of $550,000 in Hotel/Motel Tax funding (available Facility Tax monies) to fully fund the Alpharetta Arts Center.

The FY 2018 Recommended Budget has had no changes since the first reading.

V. ALTERNATIVES:

VI. ATTACHMENTS:

Budget Ordinance (FY 2018 Budget), Exhibit A to Budget Ordinance, Exhibit B to Budget Ordinance

AN ORDINANCE OF THE MAYOR AND COUNCIL OF THE CITY OF ALPHARETTA, GEORGIA, ADOPTING THE FINAL ESTIMATES OF REVENUE AND EXPENDITURES FOR THE FISCAL YEAR COMMENCING JULY 1, 2017, AND ENDING ON JUNE 30, 2018, AS ITS ANNUAL BUDGET, APPROPRIATING THE USE OF FUNDS SHOWN THEREIN AS MAY BE NEEDED OR DEEMED NECESSARY TO DEFRAY ALL EXPENDITURES AND LIABILITIES OF THE CITY FOR SUCH FISCAL YEAR; PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES.

WHEREAS, the Mayor and Council of the City of Alpharetta have held public hearing(s) upon its proposed budget for the 2017-2018 fiscal year;

WHEREAS, the proposed budget represents a balanced budget for each of the City's various funds, so that anticipated revenues equal proposed expenditures for each fund; and

WHEREAS, the 2017-2018 fiscal year budget provides a financial plan for the government, establishing appropriations for each operating department in order to extend services:

NOW, THEREFORE BE IT ORDAINED that this budget, "Exhibit A" attached hereto and by this reference made a part hereof this ordinance, shall be the City of Alpharetta's 2017-2018 fiscal year budget; and

BE IT FURTHER ORDAINED that this budget be and is hereby approved and the several items of revenues shown in the budget for each fund in the amounts anticipated are adopted and that the several amounts shown in the budget for each fund as proposed expenditures are hereby appropriated to the departments named in each fund; and

BE IT FURTHER ORDAINED that the expenditures shall not exceed the appropriations authorized by this budget or amendments thereto provided that expenditures for the fiscal year shall not exceed actual funding available; and

BE IT FURTHER ORDAINED that for the following funds, all project encumbrances and unexpended appropriations outstanding as of fiscal year end 2016-2017 shall carry forward for the same purpose. If the project is complete, the unexpended appropriations shall be re-appropriated to a reserve account.

Fund 210: Drug Enforcement Agency Fund
Fund 215: Emergency 911 Fund
Fund 220: Operating Grant Fund
Fund 270: Impact Fee Fund
Fund 275: Hotel/Motel Fund
Fund 301: Capital Project Fund
Fund 302: Storm Water Capital Project Fund
Fund 316: Conference Center Bond Fund
Fund 317: Series 2016 Capital Improvements Bond Fund
Fund 335: T-SPLOST Capital Fund
Fund 340: Capital Grant Fund
Fund 410: Debt Service Fund
Fund 540: Solid Waste Fund
Fund 600: Risk Management Fund

BE IT FURTHER ORDAINED that for the following funds, fund balance as of fiscal year end 2016-2017, if applicable, shall be appropriated to a reserve account:

Fund 210: Drug Enforcement Agency Fund
Fund 215: Emergency 911 Fund
Fund 220: Operating Grant Fund
Fund 270: Impact Fee Fund
Fund 275: Hotel/Motel Fund
Fund 301: Capital Project Fund
Fund 302: Storm Water Capital Project Fund
Fund 316: Conference Center Bond Fund
Fund 317: Series 2016 Capital Improvements Bond Fund
Fund 335: T-SPLOST Capital Fund
Fund 340: Capital Grant Fund
Fund 410: Debt Service Fund
Fund 540: Solid Waste Fund
Fund 600: Risk Management Fund
Fund 605: Medical Insurance Fund
Fund 790: OPEB Trust Fund

BE IT FURTHER ORDAINED that the budget detail, “Exhibit B” attached hereto is hereby approved for the purposes of administering the aforementioned adopted budget and authorizing the number of positions for each employee classification; and

BE IT FURTHER ORDAINED that the Director of Finance is authorized to amend the budget to reflect expenditures and appropriations for projects/initiatives as approved by the City Council; and

BE IT FURTHER ORDAINED that the Director of Finance is authorized to amend the budget to reflect grant/contract revenues and expenditures upon receipt of an executed grant award document, intergovernmental agreement, contract, or comparable documentation; and

BE IT FURTHER ORDAINED that the Director of Finance is authorized to amend the budget to reflect actual revenue/expense activity within those funds statutorily/contractually obligated to distribute all collections to the city and other entities (e.g. Hotel/Motel Fund which distributes all tax proceeds to the City, Alpharetta Convention & Visitor’s Bureau, and the Tourism Product Development – Conference Center Facility); and

BE IT FURTHER ORDAINED that the Director of Finance is authorized to amend the budget to reflect donation and/or contribution revenues and expenditures upon documented approval by the director of the benefitting department and the actual receipt of the donation and/or contribution; and

BE IT FURTHER ORDAINED that this Ordinance shall take effect as provided by law, but the budget adopted hereby shall take effect as of July 1, 2017.

ADOPTED AND APPROVED this _____ day of _____, 2017

CITY OF ALPHARETTA, GEORGIA

By: _____
Mayor

_____ _____
Council Member Council Member

_____ _____

Council Member Council Member

_____ _____

Council Member Council Member

(SEAL)

Attest:

_____

City Clerk

Exhibit A (budget - legal level of control)

City of Alpharetta
FY 2018 Budget
Citywide Statement of Revenues and Expenditures (by Department)

	Special Revenue Funds							Capital Project Funds			Enterprise Fund	Internal Service Funds		
	General Fund	E-911 Fund	Impact Fee Fund	DEA Fund	Hotel/Motel Fund	Operating Grant Fund	Debt Service Fund	Capital Projects Fund	Stormwater Capital Fund	T-SPLOST Capital Fund	Solid Waste Fund	Risk Management Fund	Medical Insurance Fund	**TOTAL**
REVENUES:														
Property Taxes	$ 22,354,000	$ -	$ -	$ -	$ -	$ -	$ 5,164,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 27,518,000
Local Option Sales Taxes/T-SPLOST	15,200,000	-	-	-	-	-	-	-	-	13,000,000	-	-	-	28,200,000
Other Taxes	14,699,500	-	-	-	7,250,000	-	-	-	-	-	-	-	-	21,949,500
Licenses and Permits	2,722,050	-	-	-	-	-	-	-	-	-	-	-	-	2,722,050
Intergovernmental Revenue	435,000	940,000	-	-	-	-	-	45,312	-	-	-	-	-	1,420,312
Charges for Services	3,388,250	3,000,000	550,000	-	-	-	-	-	-	-	3,296,300	1,335,000	6,991,662	18,561,212
Fines and Forfeitures	2,209,250	-	-	-	-	-	-	-	-	-	-	-	-	2,209,250
Interest Earnings	75,000	5,478	-	-	-	-	12,000	-	-	-	7,706	3,000	-	103,184
Other/Miscellaneous	275,956	-	-	-	-	-	-	-	-	-	-	-	-	275,956
subtotal	$ 61,359,006	$ 3,945,478	$ 550,000	$ -	$ 7,250,000	$ -	$ 5,176,000	$ 45,312	$ -	$ 13,000,000	$ 3,304,006	$ 1,338,000	$ 6,991,662	$ 102,959,464
Other Financing Sources														
Interfund Transfer from General Fund	$ -	$ -	$ -	$ -	$ -	$ 20,000	$ -	$ 12,747,363	$ 1,255,000	$ -	$ -	$ -	$ -	$ 14,022,363
Interfund Transfer from Hotel/Motel Fund	2,718,750	-	-	-	-	-	-	-	-	-	-	-	-	2,718,750
Budgeted Fund Balance	8,842,313	481,200	1,080,000	517,706	-	-	303,658	410,000	-	1,650,901	-	-	-	13,285,778
subtotal	$ 11,561,063	$ 481,200	$ 1,080,000	$ 517,706	$ -	$ 20,000	$ 303,658	$ 13,157,363	$ 1,255,000	$ 1,650,901	$ -	$ -	$ -	$ 30,026,891
Total Revenues	**$ 72,920,069**	**$ 4,426,678**	**$ 1,630,000**	**$ 517,706**	**$ 7,250,000**	**$ 20,000**	**$ 5,479,658**	**$ 13,202,675**	**$ 1,255,000**	**$ 14,650,901**	**$ 3,304,006**	**$ 1,338,000**	**$ 6,991,662**	**$ 132,986,355**
EXPENDITURES:														
Mayor and City Council	$ 364,488	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 364,488
City Administration	2,190,565	-	-	-	-	-	-	470,000	-	-	-	-	-	2,660,565
Legal Services	665,000	-	-	-	-	-	-	-	-	-	-	-	-	665,000
Community Development	2,857,116	-	-	-	-	-	-	125,000	-	-	-	-	-	2,982,116
Public Works	8,377,022	-	-	-	-	-	-	4,749,892	1,255,000	13,650,901	-	-	-	28,032,815
Finance	3,347,009	-	-	-	-	-	-	-	-	-	3,304,006	1,338,000	1,501,694	9,490,709
Public Safety	27,238,258	4,426,678	80,000	517,706	-	-	-	2,452,173	-	-	-	-	-	34,714,815
Human Resources	415,782	-	-	-	-	-	-	-	-	-	-	-	-	415,782
Municipal Court	1,126,546	-	-	-	-	-	-	-	-	-	-	-	-	1,126,546
Recreation and Parks	8,987,223	-	1,550,000	-	550,000	-	-	2,151,000	-	-	-	-	-	13,238,223
Information Technology	1,681,857	-	-	-	-	-	-	505,000	-	-	-	-	-	2,186,857
Non-Departmental	-	-	-	-	-	-	5,000	-	-	-	-	-	-	5,000
Insurance Premiums (Risk Fund)	665,000	-		-	-	-	-	-	-	-	-	-	-	665,000
Medical Claims	-	-	-	-	-	-	-	-	-	-	-	-	5,408,414	5,408,414
Contingency	650,000	-	-	-	-	-	-	-	-	-	-	-	-	650,000
Non-Allocated (Reserve)	-	-	-	-	29,412	20,000	-	2,749,610	-	1,000,000	-	-	81,554	3,880,576
Alpharetta Convention and Visitors Bureau	-	-	-	-	3,171,875	-	-	-	-	-	-	-	-	3,171,875
Debt Service (Principal and Interest)	286,840	-	-	-	779,963	-	5,474,658	-	-	-	-	-	-	6,541,461
Donations/Contributions	45,000	-	-	-	-	-	-	-	-	-	-	-	-	45,000
subtotal	$ 58,897,706	$ 4,426,678	$ 1,630,000	$ 517,706	$ 4,531,250	$ 20,000	$ 5,479,658	$ 13,202,675	$ 1,255,000	$ 14,650,901	$ 3,304,006	$ 1,338,000	$ 6,991,662	$ 116,245,242
Other Financing Uses														
Interfund Transfer to General Fund	$ -	$ -	$ -	$ -	$ 2,718,750	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,718,750
Interfund Transfer to Grant/Capital Funds	14,022,363	-	-	-	-	-	-	-	-	-	-	-	-	14,022,363
subtotal	$ 14,022,363	$ -	$ -	$ -	$ 2,718,750	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,741,113
Total Expenditures	**$ 72,920,069**	**$ 4,426,678**	**$ 1,630,000**	**$ 517,706**	**$ 7,250,000**	**$ 20,000**	**$ 5,479,658**	**$ 13,202,675**	**$ 1,255,000**	**$ 14,650,901**	**$ 3,304,006**	**$ 1,338,000**	**$ 6,991,662**	**$ 132,986,355**

City of Alpharetta
FY 2018 Budget
Recommended Capital Initiatives

	General/ Capital Project Fund	Impact Fee Fund	DEA Fund	E-911 Fund	Hotel/ Motel Fund	T-SPLOST Fund	Total
City Administration							
Roof Replacement (2970 Webb Bridge Rd.)	$ 140,000	$ -	$ -	$ -	$ -	$ -	$ 140,000
Economic Development Toolbox	125,000	-	-	-	-	-	125,000
ATC Operational Funding (Development Authority)	95,000	-	-	-	-	-	95,000
Alpharetta Public Arts Initiative	85,000	-	-	-	-	-	85,000
Senior Citizen History Project	25,000	-	-	-	-	-	25,000
Subtotal	**$ 470,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 470,000**
Community Development							
Recurring Fleet Replacement (F150's; Qty: 2)	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ 50,000
Design Services	75,000	-	-	-	-	-	75,000
Subtotal	**$ 125,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 125,000**
Information Technology							
Recurring Technology Replacement (City departments)	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
GIS Parcel Corrections	80,000	-	-	-	-	-	80,000
Application and Desktop Virtualization (Phase 1)	125,000	-	-	-	-	-	125,000
Subtotal	**$ 505,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 505,000**
Public Works *continued*							
Haynes Bridge Rd Capacity Improvements (COA Share)	$ -	$ -	$ -	$ -	$ -	$ 5,000,000	$ 5,000,000
Old Milton Parkway Capacity Improvements (design)	-	-	-	-	-	1,707,120	1,707,120
Windward Pkwy/Union Hill Rd. Capacity Imp. (design)	-	-	-	-	-	2,000,000	2,000,000
Academy St/Webb Bridge Rd Operational Imp. (design)	-	-	-	-	-	1,000,000	1,000,000
Morris Road Operational Improvements (construction)	-	-	-	-	-	2,423,286	2,423,286
Bethany Rd at Mayfield Intersection Imp. (construction)	-	-	-	-	-	1,120,495	1,120,495
Bethany Rd at Mid-Broadwell Intersection Imp. (ROW)	-	-	-	-	-	400,000	400,000
Recurring Traffic Signal System Maintenance	75,000	-	-	-	-	-	75,000
Recurring Milling and Resurfacing	2,000,000	-	-	-	-	-	2,000,000
Recurring Traffic Control Equipment	100,000	-	-	-	-	-	100,000
Recurring Traffic Striping and Signage	180,000	-	-	-	-	-	180,000
Recurring Traffic Calming/Intersection Safety Imp.	35,000	-	-	-	-	-	35,000
Recurring Bridge Maintenance	175,000	-	-	-	-	-	175,000
Recurring Tree Planting and Landscape Improvements	100,000	-	-	-	-	-	100,000
Recurring Sidewalk Maintenance and Repair	100,000	-	-	-	-	-	100,000
Recurring Fleet Replacement (F-350 Crew Cab Truck)	55,000	-	-	-	-	-	55,000
Recurring Fleet Replacement (F-750 Box Dump Truck)	110,000	-	-	-	-	-	110,000
Recurring Equipment Replacement (Mini Excavator)	45,000	-	-	-	-	-	45,000
Recurring SW Pipes/Structure Repair and Maint.	905,000	-	-	-	-	-	905,000
Recurring Stormwater Drainage Maintenance	150,000	-	-	-	-	-	150,000
Recurring Stormwater Inspections	100,000	-	-	-	-	-	100,000
Recurring Stormwater Design/Studies	100,000	-	-	-	-	-	100,000
City Center Development (Phase 2) - Sidewalks/Utilities	325,000	300,000	-	-	-	-	625,000
Parking Decks (west side of Main Street)	1,256,524	-	-	-	-	-	1,256,524
AlphaLoop (City Trail)	78,368	-	-	-	-	-	78,368
Design Services	115,000	-	-	-	-	-	115,000
Subtotal	**$ 6,004,892**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ 13,650,901**	**$ 19,955,793**

City of Alpharetta
FY 2018 Budget
Recommended Capital Initiatives

	General/ Capital Project Fund	Impact Fee Fund	DEA Fund	E-911 Fund	Hotel/ Motel Fund	T-SPLOST Fund	Total
Public Safety							
Recurring Fleet Replacement (2018 Qty: 16)	$ 635,000	$ -	$ -	$ -	$ -	$ -	$ 635,000
Recurring Public Safety Equipment Replacement	56,000	-	58,000	-	-	-	114,000
Recurring Roof Replacement (PS HQ; Evidence Bldg.)	175,000	-	-	-	-	-	175,000
Recurring RAPSTC Repairs/Improvements (COA Share)	45,070	-	-	-	-	-	45,070
PS Headquarters Expansion	1,460,103	80,000	100,000	457,200	-	-	2,097,303
New Fleet - 2018 Operating Initiatives (Qty: 2)	81,000	-	-	-	-	-	81,000
Body and In-Car Camera Program	-	-	70,000	-	-	-	70,000
Alarm Interface Module	-	-	-	24,000	-	-	24,000
Subtotal	**$ 2,452,173**	**$ 80,000**	**$ 228,000**	**$ 481,200**	**$ -**	**$ -**	**$ 3,241,373**
Recreation and Parks							
Recurring Athletic Scoreboards Replacement	$ 20,000	$ -	$ -	$ -	$ -	$ -	$ 20,000
Recurring Park Equipment Replacement	47,000	-	-	-	-	-	47,000
Community Center Bleacher Replacement	35,000	-	-	-	-	-	35,000
Synthetic Turf Field Replacement (Webb Bridge Park)	600,000	-	-	-	-	-	600,000
Recurring Park Repairs/Improvements	100,000	-	-	-	-	-	100,000
Recurring Roof Replacements/Wall Restorations	86,000	-	-	-	-	-	86,000
North Park Restroom Replacement (design)	30,000	-	-	-	-	-	30,000
Recurring Playground Equipment Repair/Replacement	50,000	-	-	-	-	-	50,000
Lightning Prediction System Replacement	65,000	-	-	-	-	-	65,000
Wills Park Pool Renovation	1,000,000	1,100,000	-	-	-	-	2,100,000
Design Services	50,000	-	-	-	-	-	50,000
Park Master Plans for newly acquired Park Land	68,000	-	-	-	-	-	68,000
Alpharetta Arts Center Development	-	-	-	-	550,000	-	550,000
Cultural Arts/Parkland Acquisition	-	150,000	-	-	-	-	150,000
Subtotal	**$ 2,151,000**	**$ 1,250,000**	**$ -**	**$ -**	**$ 550,000**	**$ -**	**$ 3,951,000**
General Government							
Matching Funds for City Grants	$ 20,000	$ -	$ -	$ -	$ -	$ -	$ 20,000
Subtotal	**$ 20,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 20,000**
TOTAL	**$ 11,728,065**	**$ 1,630,000**	**$ 228,000**	**$ 481,200**	**$ 550,000**	**$ 13,650,901**	**$ 28,268,166**
NON-ALLOCATED (future capital/one-time initiatives):	**$ 2,749,610**				**$ -**	**$ 1,000,000**	**$ 3,749,610**

EXHIBIT B

Alpharetta

GEORGIA ◆ USA

Recommended Budget

Fiscal Year 2018

(July 1, 2017 through June 30, 2018)

EXHIBIT B

City of Alpharetta, GA

Finance Department Phone: (678) 297-6094
2 Park Plaza Fax: (678) 297-6063
Alpharetta, GA 30009 www.alpharetta.ga.us
Thomas G. Harris, Finance Director

Annual Operating & Capital Budget

(Line-item Budget Detail)

THE CITY OF
ALPHARETTA
GEORGIA

for Fiscal Year 2018

(July 1, 2017 through June 30, 2018)

Operating and Capital Budget
Fiscal Year 2018

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EXHIBIT B

2 PARK PLAZA
ALPHARETTA, GA 30009
PHONE: 678.297.6000
WWW.ALPHARETTA.GA.US

June 19, 2017

To the City Council and Citizens of Alpharetta:

We are pleased to present our Annual Operating and Capital Budget (line-item budget detail) for Fiscal Year 2018 (the "Budget") of the City of Alpharetta, Georgia. Our recommendations are based on direction provided at the City Council Retreat as well as a thorough review of our current financial status, revenue trends, economic data, and our standard of providing top level service while maintaining our focus on keeping Alpharetta an affordable option for our citizens and stakeholders.

This budget is the culmination of years of financial stewardship by the City Council, City Administrator, city departments, and includes the following:

- ✓ Tax-burden reductions for our homeowners and business owners including:
  - Maintenance of the city's $40,000 homestead exemption which saves our homeowners $2.4 million annually. This savings equates to a 1.3 mill reduction for the average homeowner (see section entitled *Taxpayer Savings* for more information).
  - Maintenance of the city's millage rate at 5.750 mills (flat with FY 2016) including funding $4.5 million from General Fund operations for recurring capital initiatives (e.g. milling and resurfacing of city streets; traffic equipment replacement; drainage maintenance; etc.).
- ✓ Forecasted funding totaling $35 million for capital investment within our city (includes the $4.5 million in recurring capital discussed above) and described in detail under the *Capital Initiatives* section of this report.
- ✓ Continuation of the same high service levels our citizenry, business owners, and stakeholders have to expect from our city.

MAYOR
DAVID BELLE ISLE

COUNCIL MEMBERS
JASON BINDER
JIM GILVIN
MIKE KENNEDY
DAN MERKEL
DONALD F. MITCHELL
CHRIS OWENS

CITY ADMINISTRATOR
ROBERT J. REGUS

- ✓ Expanded service levels within multiple departments are available for your review and described in detail under the *Operating Initiatives* section of this report.

BUDGET PROCESS AND OVERVIEW

The Fiscal Year 2018 Budget process was refined through an update of the city's financial condition which was presented during the City Council retreat (January 29-30, 2017). During this update, a financial plan was established which prioritized the use of available fund balance to most effectively position the city for financial success in the future. This information was also shared with the city's department directors during the budget review process.

As provided monthly to the City Council through the Financial Management Reports, the Finance Department has closely monitored our revenue and expenditure trends, indicating spending would continue to be closely managed for FY 2017 to ensure operations are funded at an acceptable level while also maximizing available funding for recurring capital initiatives (e.g. milling and resurfacing of city streets, stormwater maintenance, etc.). Accordingly, the Finance Department analyzed departmental spending needs and calculated target budgets for each department.

City departments responded to the direction provided by the Finance Department and submitted base operating budgets (non-personnel) for each activity and program in line with current revenue estimates that cover the city's primary cost drivers (e.g. salaries, healthcare, etc.).

The FY 2018 Budget is balanced for all funds and totals $133 million with the breakdown by fund type as follows:

– General Fund:	$ 72,920,069
– Special Revenue Funds:	13,844,384 (A)
– Debt Service Fund:	5,479,658
– Capital Project Funds:	29,108,576 (A)
– Solid Waste Fund:	3,304,006
– Risk Management Fund:	1,338,000
– Medical Insurance Fund:	6,991,662
Total	$132,986,355

(A) Amounts contained herein represent new appropriations for FY 2018. Unexpended FY 2017 appropriations for Council approved projects are re-appropriated annually pursuant to city policy.

Several of the major points of the FY 2018 Budget are as follows:

- Property Taxes: The FY 2018 Budget is based on maintenance of the city's millage rate at 5.750 mills.

  The property tax revenue estimates are net of the city's $40,000 homestead exemption which saves our homeowners $2.4 million annually (e.g. equates to a 1.3 mill reduction for the average homeowner). The city's homestead exemption is more than double the amounts offered from our companion cities and goes great lengths in keeping Alpharetta an affordable place to live and raise a family.

EXHIBIT B

- Operating expenditures of the General Fund are up 2.8% over FY 2017. This figure includes the incremental budget impact for the initiatives approved during the FY 2017 Mid-Year Budget (seasonal customer service personnel for Community Development, growth in landscape maintenance contract costs, etc.), funding for the November 2017 general election, and operating initiative funding for FY 2018[1].
  - Management of personnel and compensation program to align with current market environment:
    - ✓ Staffing level at 444.5 full-time equivalents (including the addition of an Assistant Fire Marshall and Police Officer positions approved as part of the 2018 Operating Initiative requests).
    - ✓ Continuation of a performance-based merit program of 3% on April 1, 2018, per authorized/funded position (estimated cost of $237,000 citywide[2]). This merit program is contingent upon a mid-year review of revenue trends to determine if sufficient funding is available. Research of national and local wage growth data indicates the 3% rate is a responsible average (i.e. not among the highest or the lowest).
    - ✓ Coverage of group insurance premiums (5% premium increase; $395,857[3] incremental budget impact citywide). The premium growth is less than the market growth for comparably sized entities due to city claims patterns that are trending at 75% of premiums (industry standard is 80-85%).
    - ✓ Increase in the actuarially determined defined benefit pension contribution of 5%, or $125,000 (citywide), compared to FY 2017. This increase is due to new pronouncements and their impact on certain actuarial assumptions which offset accrued liabilities as well as adjustments recommended by our actuary.
- Targeted growth (2% or $324,622) in departmental maintenance and operations budgets (General Fund).
- The departmental operating capital/lease budget primarily represents funding for the city's capital lease obligations (fire trucks, finance software, public works and community development software, etc.). During FY 2017, the Fire Apparatus included as part of the retired FY 2007 Capital Lease Program were replaced as part of the 2017 Capital Leases. Increases in overall Capital Lease program expenses are associated with inflationary cost increases in the underlying apparatus that were replaced. Additionally, the Phillips Heart Monitor replacements approved during FY 2017 were not delivered due to technical defects which necessitated moving to the next highest rated vendor (Physio) which cost more and resulted in an increased lease payment.

[1] Please refer to the Operating Initiatives section of this document for detailed descriptions).
[2] This represents the financial impact in FY 2018 (i.e. April-June 2018).
[3] The General Fund increased $429,162 while the other operating funds (combined) decreased $33,305.

EXHIBIT B

- The Other Uses category includes the following: contingency (approximately 1% of the operating budget); Risk Management claims funding (this allocation represents funding for insurance premiums; funding for claims and administration/brokerage fees has been allocated to departments through the personnel services category); funding of debt service on the Gwinnett Technical College contribution (Alpharetta campus); and continuation of funding for the Police Athletic League ($35,000) and Friends of the Library ($10,000).

Please refer to the *Budget Narrative* tab for a detailed narrative of the FY 2018 Budget, including a multi-year personnel listing by department.

BUDGET HEARINGS

As set forth under Georgia law and the City Code, citizen input is solicited during the process of adopting the budget through publicly advertised meetings as follows:

- April 28, 2017: Distributed the FY 2018 Mayor's Recommended Budget
- May 1, 2017: Council Meeting
- May 15, 2017: Council Meeting
- May 22, 2017: Council Meeting
- June 5, 2017: Public Hearing and Council Meeting (Budget
- June 12, 2017: Public Hearing and Council Meeting (Budget)
  1st reading of Budget Ordinance
  E-911 Resolution
- June 19, 2017: Public Hearing and Council Meeting (Budget)
  2nd reading of Budget Ordinance

As of the date of this letter, the City has not received a 2018 Tax Digest from the Tax Commissioner of Fulton County. As such, Millage Rate hearings are scheduled for July to provide time for receipt and review of the 2018 Tax Digest.

BUDGET ISSUES AND PRIORITIES

The FY 2018 Budget formalizes numerous key financial factors which have been themes for several years within the government:

- Bond ratings;
- Sustainability of existing services;
- Cost of government;
- Taxpayer savings;
- Debt service payments;
- Expansion of departmental service levels;
- Maintaining an effective capital improvement program;
- Proper use of fund balance; and
- Funding recurring capital from operating budget.

Bond Ratings

The city's AAA bond rating was reaffirmed by *Moody's* and *Standard & Poor's* ("*S&P*") during July 2016 in conjunction with the sale of $51 million (par) of City of Alpharetta General Obligation Bonds, Series 2016, for improvements aimed at alleviating traffic congestion, expanding sidewalk connectivity, improving park amenities, extending the Big Creek Greenway north to connect with Forsyth County's Greenway, and securing parkland for future active and passive park systems.

The AAA rating represents the highest rating available to municipalities and translates to significant savings to our citizens and stakeholders through reduced borrowing costs. This rating demonstrates the strongest creditworthiness relative to other US municipal or tax-exempt issuers and reflects the city's current sound financial position as well as strong financial management practices guiding our ongoing decision making. These practices are supported by formal policies to guide budget and procurement practices, capital investment, and debt management. Other positive factors include a relatively strong economic base, moderate debt burden, and manageable capital needs. The FY 2018 Budget is mindful of these factors and the importance of maintaining the highest rating, not only for our citizens but also our bondholders. Alpharetta is one of only 214 (*Moody's*)/336 (*S&P*) cities in the United States to earn an AAA bond rating. Additionally, Alpharetta is one of only two cities in Georgia to earn an AAA rating from both *Moody's* and *S&P*.

S&P raised the city's Financial Management Assessment score from "good" to "strong" based on the city's formalized long-term financial projections (operations and capital) during 2016.

Sustainability of Existing Services

The City Council, City Administration, and City Departments have displayed impressive financial stewardship over the years through an established philosophy of budgetary evaluation. This philosophy entails reviewing the needs of the city relative to a standard that services and associated costs should not be appropriated unless they are justified as strategic goals of the organization that serve to accomplish our guiding principles.

This philosophy is the foundation of our budget process as evidenced by the Finance Department's direction to departments that base operating budgets should be submitted in line with the city's revenue trends. City departments responded to the direction provided by the Finance Department and submitted base operating budgets (non-personnel) for each activity and program in-line with current revenue estimates that cover the city's primary cost drivers (e.g. personnel compensation and healthcare).

As with many employers, one item that is affecting the sustainability of services is healthcare costs. The City of Alpharetta has been proactive in the latest wellness initiatives to help reduce these costs in the long run and as such has been recognized by the Atlanta Business Chronicle as one of "Atlanta's Healthiest Employers". To mitigate the rising costs of healthcare, the city is focused on the following initiatives:

- Continuation with our consumer driven HRA (Health Reimbursement Account) and HSA (Health Savings Account) healthcare plans supplemented with a wellness program. Together these programs engage the employee and his/her family into making more informed decisions about their medical care and overall health.
- Incentivizing our wellness program for all employees who elect city health coverage through discounts in their health insurance premiums. This includes the completion of a health risk assessment questionnaire, biometric screening, and in-person meetings with a trained wellness coach. Failure to enroll (employee and covered spouse) includes a loss of the wellness program discount and results in higher premiums paid by the employee.
- Instituting measures to facilitate trend management of chronic illnesses including allowing employees/spouses identified as high risk (including tobacco use) for chronic disease via the biometric screening receive wellness program discounts by actively meeting with a wellness coach through the year or by enrolling in a tobacco cessation program.
- Instituting a Minimum Premium Plan model with our insurance carrier (CIGNA) that reduces premium taxes while maintaining coverage benefits.

Cost of Government

The city has historically acknowledged the need to provide a taxation rate commensurate with the government's level of service. The FY 2018 Budget is based on maintenance of the city's millage rate at 5.750 mills. As of the date of this letter, the City has not received a 2018 Tax Digest from the Tax Commissioner of Fulton County. As such, Millage Rate hearings are scheduled for July to provide time for receipt and review of the 2018 Tax Digest.

The table to the right provides a historical snapshot of millage rate levies.

Fiscal Year	Operating Millage Levy	Debt Service Millage Levy	Total Millage Levy	% Increase (Decrease)
2018	4.720	1.030	5.750	0.0%
2017	4.620	1.130	5.750	0.0%
2016	5.000	0.750	5.750	0.0%
2015	4.950	0.800	5.750	0.0%
2014	4.870	0.880	5.750	0.0%
2013	4.820	0.930	5.750	0.0%
2012	4.215	1.535	5.750	0.0%
2011	4.215	1.535	5.750	0.0%
2010	4.215	1.535	5.750	0.0%
2009	4.215	1.535	5.750	-8.0%
2008	4.508	1.740	6.248	-5.3%
2007	4.150	2.450	6.600	-5.7%
2006	4.550	2.450	7.000	0.0%
2005	4.700	2.300	7.000	0.0%
2004	4.750	2.250	7.000	-3.2%
2003	4.900	2.330	7.230	-3.3%
2002	5.060	2.420	7.480	-5.1%
2001	4.930	2.950	7.880	0.0%
2000	5.170	2.710	7.880	

The portion of the millage rate funding debt service (Debt Service Fund) will decrease from 1.13 mills in FY 2017 to 1.03 mills in FY 2018. Estimated growth in the property tax digest, coupled with available cash in the Debt Service Fund, allows for a reduction in the millage rate dedicated for debt service. The FY 2018 Budget proposes to

program the debt service millage reduction into the General Fund for funding of operating initiatives[4].

The portion of the millage rate funding operations and recurring capital investment (General Fund) will increase from 4.62 mills in FY 2017 to 4.72 mills in FY 2018. Property tax revenue estimates for FY 2018 total $21.2 million (excluding motor vehicle taxes). Of this amount, $4.5 million is included for a recurring capital program (e.g. milling and resurfacing of city streets; traffic equipment replacement; drainage maintenance; etc.). The capital funding will be transferred to the Capital Projects Fund and Stormwater Capital Fund to properly account for the capital improvement activities.

Taxpayer Savings

The FY 2018 millage rate, coupled with the city's substantial Homestead Exemption, goes great lengths in keeping Alpharetta an affordable place to live and also strategically positions us relative to neighboring areas. The city's homestead exemption totals $40,000 and saves our homeowners over $2.4 million annually (e.g. equates to a 1.3 mill reduction for the average homeowner). The city's homestead exemption is more than double the amounts offered from our companion cities.

Debt Service Payments

The city's primary method of funding large scale capital projects is through the issuance of bonds (e.g. general obligation bonds, Development Authority bonds, etc.). General obligation bonds have been issued to fund numerous large scale projects including public safety facilities, parks and recreation facilities, and transportation improvements that continue to define Alpharetta as a desirable community to work and live. The Alpharetta Development Authority, a component unit of the city that is focused on economic development within our borders, issued bonds in 2016 to fund construction of a new state-of-the-art Conference Center. These bonds are funded by a portion of the Hotel/Motel Tax.

Principal and interest payments for fiscal year 2018 are budgeted at $6.5 million with the following forecast: 2019 - 2041[5]: $7.2 million (annual average). These figures include city and Development Authority obligations.

[4] Please refer to the *Operating Initiatives* section of this document for detailed descriptions.
[5] Represents the final maturity of the Series 2016 Alpharetta Parks and Transportation Bonds issued in FY 2017.

EXHIBIT B

Expansion of Departmental Service Levels (Operating Initiatives)

Operating initiative funding totals $520,290 and is allocated as follows:

	General Fund	E-911 Fund
FY 2018 Operating Initiatives		
City Administration	$ 10,000	$ -
Municipal Court	20,000	-
Public Safety	322,750	72,500
Recreation and Parks	95,040	-
	$ 447,790	**$ 72,500**

Operating initiative funding for FY 2018 has been programmed into the General Fund and E-911 Budgets. The capital initiative investment associated with the recommended operating initiatives totals $175,000 and is included within the FY 2018 Capital Budget request. Operating Initiatives not recommended for funding total $126,450. Please refer to the *Operating Initiatives* section for a detailed listing of operating initiatives including descriptions.

Maintaining an Effective Capital Improvement Program (Capital Initiatives)

The FY 2018 Capital Plan includes funding of $35 million for capital initiatives. As part of the capital planning process, departments submitted capital/one-time initiative funding requests totaling $38.8 million. Recommended capital projects total $31.6 million, with an additional $3.7 million set aside for future capital initiatives, and is described in detail under the *Capital Initiatives* section of this report.

FY 2018 Capital Improvement Program
Source and Use

	General Fund	Impact Fee Fund	E-911 Fund /DEA Fund	Hotel/ Motel Fund	T-SPLOST Fund	Subtotal (3)	Other Sources (4)	Total
Sources:								
Available Fund Balance (General Fund)	$ 8,842,313	$ 1,080,000	$ 709,200	$ -	$ 1,650,901	$ 12,282,414	$ -	$ 12,282,414
(1) Recurring Capital Program	3,245,000	-	-	-	-	3,245,000	-	3,245,000
(1) Recurring Stormwater Capital Program	1,255,000	-	-	-	-	1,255,000	-	1,255,000
Pay-as-you-go Capital Investment	680,050	550,000	-	550,000	13,000,000	14,780,050	-	14,780,050
(5) Available Fund Balance (Capital Fund)	410,000	-	-	-	-	410,000	-	410,000
(2) Other Sources	45,312	-	-	-	-	45,312	3,287,226	3,332,538
	$14,477,675	**$1,630,000**	**$ 709,200**	**$550,000**	**$14,650,901**	**$32,017,776**	**$3,287,226**	**$35,305,002**
Uses:								
(2) Capital/Grant-Matching	$ 11,728,065	$ 1,630,000	$ 709,200	$ 550,000	$ 13,650,901	$ 28,268,166	$ 3,287,226	$ 31,555,392
	$11,728,065	**$1,630,000**	**$ 709,200**	**$550,000**	**$13,650,901**	**$28,268,166**	**$3,287,226**	**$31,555,392**
Non-Allocated:								
Future Capital/one-time Initiatives	**$ 2,749,610**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**	**$ 3,749,610**	**$ -**	**$ 3,749,610**

(1) Represents funding programmed within the General fund budget to cover recurring capital needs (e.g. milling & resurfacing of city roadways, fleet replacement, etc.).

(2) All Capital Initiative funding will be transferred and accounted for within the Capital Projects Fund, Stormwater Capital Fund, Impact Fee Fund, E-911 Fund, DEA Fund, T-SPLOST Capital Fund, and Operating Grant Fund.

(3) Represents capital appropriations included in the base FY 2018 Budget.

(4) Represents capital appropriations that will be appropriated upon (1) receipt of the funds or (2) receipt of executed grant agreements or comparable documentation in accordance with the FY 2018 Budget Ordinance. Sources include LMIG Grants, Avalon parkland funding, other potential grant funding/developer contributions, etc.

(5) Represents the FY 2017 Non-Allocated balance within the Capital Project Fund.

EXHIBIT B

Proper Use of Fund Balance

General Fund - Based on audited financial statements for the year ended June 30, 2016, the city's fund balance totaled $27.3 million. Of this amount, approximately $6.1 million was appropriated in the FY 2017 Budget for capital/one-time initiatives and $13 million has been designated as an emergency account based on a conservative policy of 21% of total appropriations (i.e. roughly 2½ months of operating expenditures). It has been the city's policy to utilize the remaining fund balance above the emergency requirement for one-time capital expenditures. Available capital/one-time initiative funding resulting from FY 2016 operations totals $8.2 million. Additionally, an estimated $619,773 in FY 2017 Hotel/Motel collections (expanded 0.6 pennies) is available for capital/one-time initiative funding in FY 2018. In summary, available capital/one-time initiative funding for FY 2018 totals $8.8 million.

Funding Recurring Capital from Operating Budget

FY 2018 includes appropriations totaling $4.5 million within the General Fund for recurring capital initiatives (e.g. milling and resurfacing of city streets; traffic equipment replacement; drainage maintenance; etc.). By programming the capital program into the operating budget, the city is announcing to its citizens and stakeholders that capital investment in our roads and infrastructure is a priority that should be funded with certainty as opposed to relying on fund balance which may or may not be accumulated.

In closing, this budget is committed to continuing our focus on providing effective and efficient savings to our citizens and stakeholders.

Respectfully Submitted,

David Belle Isle	Robert J. Regus	Thomas G. Harris
Mayor	City Administrator	Finance Director

THE CITY OF
ALPHARETTA
GEORGIA

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EXHIBIT B

OPERATING INITIATIVE REQUESTS

EXHIBIT B

City of Alpharetta
FY 2018 Budget
Operating Initiative Requests

Executive Summary

Operating initiative funding totals $520,290 and is allocated as follows:

	General Fund	E-911 Fund
FY 2018 Operating Initiatives		
City Administration	$ 10,000	$ -
Municipal Court	20,000	-
Public Safety	322,750	72,500
Recreation and Parks	95,040	-
	$ 447,790	**$ 72,500**

Operating initiative funding for FY 2018 has been programmed into the General Fund and E-911 Budget. The capital initiative investment associated with the recommended operating initiatives totals $175,000 and is included within the FY 2018 Capital Budget request. Operating Initiatives not recommended for funding total $126,450.

RECOMMENDED OPERATING INITIATIVES

General Fund

City Administration

Community Affinity Campaign/Promotion **$10,000**

This request is for the development and first-level implementation of a public relations campaign designed to increase resident affinity and connectivity to the community and promote the positive aspects of Alpharetta. This would be the first true, focused public relations campaign that the city has ever undertaken. Elements of the campaign could include marketing materials, specialty promotions, video, online content, email marketing, and event management. Operational costs are estimated at $10,000 annually.

Municipal Court

Court Management Software/Fingerprint Equipment **$20,000**

This request is for an upgraded Court Management Software and associated equipment. The current software does not meet the needs of either the external or internal customers (e.g. Public Safety). The Judicial Council's Administrative Office of the Courts (AOC) provides a court management software solution through Journal Tech Inc. (eCourts) that meets our functionality needs and also provides judicial data exchange functionality that will improve the quality, accuracy, and consistency of data by reducing data entry (i.e. integration of data between the various levels of the Court system). Milton and Roswell are both planning to implement eCourts as well giving a solid local customer base to aid in dialogue and cross training opportunities. The current plan is to enter into an MOU with AOC for the court management software.

Also, the Department desires to purchase a LiveScan Plus fingerprinting system (similar to what is in use at Public Safety) so fingerprinting (in certain situations) can be done at Courts as opposed to having to send the users to Public Safety Headquarters.

Startup costs total $20,000 in year one and include one-time equipment costs for LiveScan Plus fingerprint equipment, one laptop, three signature pads, etc. Licensing fees for the court management software would start in year 2 (FY 2019; AOC funds the first year of licensing fees) and are estimated at $17,500 annually (approximately 10 court management user licenses).

Public Safety

Assistant Fire Marshal position (1.0 FTE) $89,000 (operations);$48,000 (capital)

This request is for the addition of one (1) Assistant Fire Marshal position to the Public Safety Department to assist the Fire Marshal's office in maintaining its existing level of service to the community.

With the growth of commercial and multifamily residential construction, the Fire Marshal's office is struggling to keep pace with the demands of fire plan reviews and the annual business inspections. The current projections for the next five years show an increase of over 1,800 man hours per year. After the plan review process is complete, each building and business is required by law to have annual fire inspections completed. On top of the additional building permit and inspections increase, the request for Fire Prevention education programs has increased from 114 events in 2015 to 243 so far in 2016. We have had over 27,000 attend these fire prevention events so far this year. Each event takes at least 2-3 staff hours.

This position will assist in multiple areas including fire safety inspections, public education, fire investigations and plan review. Additionally, this position requires annual training and maintenance of applicable certifications.

Operational costs total $89,000 and includes $78,500 for salary/benefits and $10,500 for general operations (e.g. cell phone, iPad, associated cellular service, uniforms, etc.). Capital costs total $48,000 and include the acquisition of one (1) pickup truck and associated upfitting costs ($33,000) and the redesign of the workspace layout (i.e. cubicles) within Community Development to make (1) additional space and (2) improve the workflow and efficiency of the area ($15,000). The capital request is a component of the FY 2018 Capital Budget Request. This position is funded through development and permit related fees.

Police Officer position (1.0 FTE) $80,750 (operations); $33,000 (capital)

This request is for the addition of one (1) Police Officer position focused on alcoholic beverage license compliance and permitting.

Currently we have one police officer that handles all alcohol beverage license compliance and permitting checks for Alpharetta. The number of licenses in the City of Alpharetta has increased dramatically over the last 5-years. Due to the increased numbers, our current officer can complete a compliance check of each business only once or twice a year which is not sufficient. More frequent compliance checks is beneficial to ensure compliance with alcohol beverage excise taxes (enforce collection efforts), alcohol beverage permits, etc.

This position will enable the Department to double compliance checks to four times a year. Also, the two permitting officers would also be available to handle calls for service

in the lobby. Currently we receive about 4-5 calls for service in the lobby per day. Most of these calls require a police officer to come off the streets to meet the customer service needs of our citizens. This additional position would allow the uniform patrol division to spend more time on the road patrolling their zones.

Operational costs total $80,750 and includes $72,750 for salary/benefits and $8,000 for general operations (e.g. cell phone, iPad, associated cellular service, uniforms, etc.). Capital costs total $33,000 for the acquisition of one (1) unmarked police car and associated upfiitting costs. The capital request is a component of the FY 2018 Capital Budget Request.

Body and In-Car Cameras $135,000 (operations); $70,000 (DEA capital)

This request is for the implementation of a body camera video recording system to be utilized by public safety to record their interactions with the public, gather video evidence at crime scenes, etc. and has been known to increase both officer and citizen accountability. Also included is the replacement of in-car camera units to maximize integration with the new system.

This program involves the acquisition of 70 body camera units and associated equipment (vest carriers, duty shirts, antennas, etc.), the replacement of existing in-car cameras (front and rear cameras), support, maintenance, and unlimited cloud storage. Startup costs are estimated at $70,000 for the equipment (initial capital investment through the DEA Fund) and $135,000 annually for support and maintenance costs. The capital request is a component of the FY 2018 Capital Budget Request (DEA Fund).

Electronic Warrant Interface System/Services $18,000

This request is for the purchase, installation, and maintenance (year 1) of a computer based Electronic Warrant Interface (EWI) which will facilitate a timely response during all working hours when making application for search warrants – especially those for DUI blood search warrants which are quickly becoming a required item for a successful DUI prosecution.

The Chief Judge will hear cases during normal business hours. The Associate Judge will hear blood search warrant applications after-hours on an on-call basis. EWI facilitates compliance with OCGA 17-5-21 for the issuance of search warrants by video conference. Included in this request is funding for a firm to complete blood-draws which are currently planned to be conducted at an Alpharetta Fire Station or other suitable location. Said firm will respond to the designated location, draw the blood, package blood and/or urine in the GBI Blood Kit and turn it over to the police officer (market prices for each blood draw approximates $60). The EWI system will enable officers to have a better conviction rate on DUI offenders who refuse implied consent.

Operational costs total $18,000 in year one and include $1,200 in one-time equipment costs (desktop video communicator) and $16,800 in annually recurring fees ($9,000 for three EWI software licenses; $600 for MiFi mobile data connection for Municipal Court Judge; and $7,200 in professional service fees for an estimated 120 DUI warrant blood draws).

EXHIBIT B

Recreation and Parks

Janitorial Services Expansions (Parks Facilities) $35,000

This request is to expand janitorial services at city park restroom facilities. The current level of service is 3 days per week (Friday, Saturday, & Sunday) for 9 months per year (March through November). The expanded level of service would be to 7 days per week, 12 months per year. Janitorial service of park restrooms is currently being completed by city staff on the days when the cleaning company is not scheduled to clean. Expanding the janitorial services contract will allow parks staff to focus on more pressing and/or skilled duties such as park beautification efforts, preventive maintenance, athletic field maintenance, facility repairs (fencing, playgrounds, windscreens, bridges, pavilions, picnic tables/benches, etc.). Staff would still make periodic checks of the facilities on busy days, but the deep cleaning provided by a contracted vendor whose specialty is janitorial services would reduce the amount of time staff spends cleaning park restrooms by two to three hours per day (depending on the park location). It should be noted that the pool restrooms are only cleaned mid-April through mid-September.

Alpharetta Concert Series (3 Events) $51,200

This request is for the creation and implementation of a new event (Alpharetta Concert Series) hosted in the bandstand behind City Hall. Attendees would bring their own chairs/blankets and food for the event. The events could be themed around decades (70's, 80's, etc.) or genres of music (country, rock, etc.). These themes would rotate for variety or per requests.

Operational costs for the 3 events total $51,200 and include funding for band fees, advertising, printing, supplies, etc.

Sponsorships can be sought to offset costs. However, if corporate sponsorships are sought, staff recommends adding this scope to Premiere Events' contract which would result in additional annual costs (not included above) that should be recouped through said sponsorships.

Bike Share Program Expansion (Zagster) $8,840

The Alpharetta Bike Share Program provides residents and visitors a bike-friendly transportation alternative. Alpharetta currently has 4 locations (North Point, Rock Mill Park, YMCA, and Avalon). All locations are funded by Alpharetta with the exception of the Avalon location.

There are 2 additional Bike Share Program locations planned – Thompson Street Park and City Center. The concrete pads are already funded and planned for construction. This request is for the one-time capital and annual operating costs for the 2 additional stations.

- One-time fees include the installation of bike stations at each location which has spaces for 8 bicycles. The cost per station is $2,000 ($4,000 total for the two stations).
- Recurring fees are comprised of monthly maintenance charges of $110 per bicycle which totals $10,560 annually (4 bicycles * 2 locations * $110 monthly maintenance charge * 12 months).

Early forecasts indicate the Thompson Street Park site could be open by November 2017 (8 months of service in FY 2018) and the City Center site open by April 2018 (3 months of service).

Operational costs total $8,840 in year one and include $4,000 in one-time setup costs (bike station expenses detailed above) and $4,840 in recurring fees estimated in FY 2018 (based on service dates detailed above). Recurring fees related to the 2 additional Bike Share locations will total $10,560 annually beginning in FY 2019.

E-911 Fund

Public Safety

Alarm Interface Module **$2,500 (operations); $24,000 (capital)**

This request is for the purchase, installation, and maintenance (year 1) of the Automated Secure Alarm Protocol Interface (ASAP) which is an add-on module to the current 911 Computer Aided Dispatch (CAD) system. This module interfaces between our CAD system and participating alarm companies and automatically dispatches a police officer when there is an alarm activation - eliminating telephone calls from the alarm companies to the E-911 Center. In 2015, the Alpharetta E-911 Center processed a total of 8,880 alarm calls. The average talk time for processing an alarm call is 2 minutes, 49 seconds. That equals out to roughly 417 hours a year processing alarm calls. This costs the city $10,158 a year in processing alarm calls while inhibiting our communications officers from processing 911 calls.

The ASAP module will transfer calls to the E-911 Center without the use of a phone call, thus impacting operator workloads in several critical areas: (1) reduce the que/hold times for incoming 911 and admin calls by freeing operators from answering alarm calls; (2) reduce response times; (3) reduce the error rate of imputing information; (4) provides alarm company with dispatch, en route, and arrival times in real time; and (5) allows operators to view streaming video for video equipped alarms which enhances officer safety. Also, in major storm events, dispatchers can setup a rejection for certain alarm types freeing officers to respond to higher priority events.

Estimated costs total $26,500 in year one and include $24,000 in one-time capital installation/licensing fees ($8,000 licensing fee for ASAP; $9,000 professional services fee for SunGard OSSI integration services; and $7,000 professional services fee for ASAP implementation services) and $2,500 in annually recurring software maintenance fees (operations).

Mobile Radios Upgrade/Replacement **$70,000 (annual payment)**
$560,000 (capital lease financing)

Mobile radio units for all apparatus, patrol cars, Mobile Command vehicle and specialty units need to be upgraded to the new radio firmware. This will allow all units to be able to communicate with the new system and provide a digital clarity volume inside the vehicle. The digital system also takes our nine (9) channel system to an eighteen (18) channel system for conversations.

The Public Safety Department has approximately 91 mobile radio units in need of replacement. Radio costs range from $5,500 to $8,100 per unit depending on the model and have a life expectancy of 10-years. Estimated costs for this investment total $560,000 will be financed through a capital lease with the E-911 Fund providing the annual appropriation for lease payment. Estimated lease terms include the following:

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$560,000 principal amount; 10-year term; 3.5% annual interest rate; $70,000 annual payment.

OPERATING INITIATIVES NOT RECOMMENDED FOR FUNDING AT THIS TIME

General Fund

Recreation and Parks

Special Events Seasonal Staff $12,000

This request is for seasonal staff to assist the Special Events Division during their busiest periods. Duties include, but are not limited to, the following: road closure notifications; distribution of posters; working the events; organizing supplies; making signs; helping with public phone calls; preparing event sites; etc. Leveraging seasonal labor will enable staff to efficiently meet obligations during heavy event workloads while not increasing base staffing levels (no increase in full-time-equivalent staffing levels).

Christmas Tree Lighting Event $30,000

The Christmas Tree Lighting Event has benefitted over the last several years through sponsorships from Jackson Healthcare and North Point Community Church. The sponsors have notified the city that they will not sponsor the event in 2017 (loss of approximately $30,000 in event investment). As such, maintaining the event at its current scope will require additional funding totaling $30,000.

The current budget for this event is approximately $55,000 (not including the $30,000 provided by the sponsors). If the additional funds are not allocated, the current budget will be sufficient to host a very nice and tasteful event for the community.

Human Resources

Employee Development/Training Coordinator position (1.0 FTE) $84,450

This request is for the addition of one (1) full-time-equivalent (FTE) position to the Human Resources Department to coordinate employee training, development, assessment, and performance management. This position would also assist with employee recruitment/retention as well as with disciplinary matters.

Due to increased regulatory and process mandates, Human Resources is experiencing increased time demands related to compliance issues that are resulting in an inability to support training and talent development. This has had a direct impact on the quality of employee performance; especially as it relates to leadership and management, written communications, and customer service. Further, increasing needs relative to employee recruitment as we experience higher turnover resulting from an aging workforce and increased competition from other employers is resulting in increasing delays in the hiring process as the workload continues to stretch and exceed current bandwidth of the Human Resources Department.

Costs are estimated at $84,450 for salary/benefits (operating expenses are minimal and will be covered within the operating budget).

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CAPITAL INITIATIVE REQUESTS

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City of Alpharetta FY 2018 Budget
Capital Initiative Requests (Narrative)

Executive Summary

General Fund	
Recurring Capital Program	$ 4,500,000
Available Fund Balance	8,842,313
Pay-as-you-Go Capital Contribution	680,050
Capital Project Fund (Fund Balance)	410,000
T-SPLOST Fund	14,650,901
Hotel/Motel Fund[1]	550,000
Impact Fee Fund[2]	1,630,000
E-911 Fund[3]	481,200
DEA Fund[4]	228,000
Development Authority Contributions[5]	45,312
Potential Grants/Land Sales/Developer Contributions[6]	2,787,226
2016 Bond Proceeds Reallocation[7]	500,000
Total Sources:	**$35,305,002**
Recommended Capital Initiatives*:	
T-SPLOST Initiatives	$13,650,901
Recurring Capital Initiatives	8,067,070
Recurring Stormwater/Drainage Initiatives	1,255,000
General Capital Initiatives	8,582,421
Total Uses:	**$31,555,392**
Reserve for Future Capital/One-Time Investment:	**$ 2,749,610**
T-SPLOST Reserve for Eligible Projects:	**$ 1,000,000**

** Capital initiatives not recommended for funding total $7,229,600.*

1 Funding for the Alpharetta Arts Center from the Hotel/Motel Tax (available Facility Tax portion above the $1.5 million debt service reserve established for the Convention Center Bonds).

2 Funding pursuant to impact fee eligibility ratios for parks projects (Cultural Arts/Parkland Acquisition, Wills Park Pool Renovation/Expansion, and City Center sidewalks) and public safety projects (Public Safety Headquarters Expansion).

3 Funding for the E-911 allocable share of the Public Safety Headquarters expansion project ($457,200) and full funding of the alarm interface module ($24,000).

4 Funding for eligible initiatives including Body Cameras ($70,000), Live Scan Fingerprinting equipment upgrades for the Jail facility and the Records division ($58,000), and additional funding for the Public Safety Headquarters expansion ($100,000).

5 Contribution towards estimated costs related to the City Center Development (Phase 2) – sidewalks, utilities, and fiber relocation.

6 Includes potential LMIG grant funding for milling and resurfacing initiatives ($500,000) as well as potential grant funding from other sources for the AlphaLoop ($750,000). Includes potential developer contributions towards the AlphaLoop ($1,000,000 from Avalon and $100,000 est. from other developers) and the Parking Deck project (residual City Center land sales for Parcel 13 of $262,226 and contributions from private development towards parking $175,000). Grants/contributions would be appropriated upon execution of binding agreements and/or receipt of the funds.

7 Proposed reallocation of sidewalk funds (specifically those sidewalk projects that will now be funded through the T-SPLOST projects) within the 2016 GO Bond towards the AlphaLoop project.

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Priority 1: Imperative/ Urgent
Priority 2: Essential/ Needed
Priority 3: Important

T-SPLOST Initiatives

Public Works

Haynes Bridge Road Capacity Improvements (COA Share) $5,000,000

Priority 1: The Haynes Bridge Corridor is an important collector connecting neighborhoods to the south with schools, GA 400, employment and commercial centers. This request is widening Haynes Bridge Road from Mansell Road to Old Alabama Road. The Project will require a partnership with the City of Johns Creek. The proposed project consists of adding an additional lane in each direction, landscape medians and turn lanes where appropriate, and the addition of a multi-use trail to connect to the Big Creek Greenway. Funding request included herein represents Alpharetta's estimated share of total project costs.

Old Milton Parkway Capacity Improvements (Design) $1,707,120

Priority 1: Project consists of widening Old Milton Parkway (SR 120) between GA 400 and State Bridge Road to provide a 6-lane divided section with appropriate pedestrian and bicycle amenities. Additionally, this project includes the design and construction of intersection improvements throughout the corridor that would add capacity to improve safety and intersection operations. Intersections include, but are not limited to, the following locations:

- Old Milton Parkway at Cotton Creek entry/Brookside Parkway;
- Old Milton Parkway at Vista Forest Drive/Brookside Parkway;
- Old Milton Parkway at Park Bridge Parkway/Alexander Drive.

Funding sources to include local (TSPLOST), state and/or Federal Funds. Total project costs are currently estimated at $28M; Alpharetta's allocable costs are currently estimated at $6 million assuming 30% match of construction costs.

Conceptual design was funded in as part of the FY 2017 capital budget amendment (TSPLOST). FY 2018 request represents funding for design.

Windward Pkwy Business Dist./Union Hill Rd Capacity Imp. (Design) $2,000,000

Priority 1: This capacity improvement is intended to relieve congestion through Windward's business district east of Union Hill Road, complementing the concurrent Alpharetta bond project and interchange enhancement efforts west of GA 400. Project includes design and construction of the following improvements:

- Widening of Windward Parkway between North Point Parkway and Union Hill Road.
- Widening of Hill Road from Westside Parkway to McGinnis Ferry Rd.
- Widening and replacement/reconstruction of the bridges over Big Creek and Camp Creek (Big Creek tributary).
- Inclusion of appropriate pedestrian and bicycle amenities throughout.

Conceptual design was funded in as part of the FY 2017 capital budget amendment (TSPLOST). FY 2018 request represents funding for design.

Academy St./Webb Bridge Rd Operational Improvements (Design) $1,000,000

Priority 1: The Academy Street/ Webb Bridge Road Corridor is a vital collector street connectin+A1g Downtown Alpharetta and Avalon to neighborhoods, parks, schools and the Big Creek Greenway. The proposed project provides operational improvements

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between Main Street (SR 9) and Kimball Bridge Road (SR 120) to ease existing congestion and enhances bicycle and pedestrian accommodations. This project scope does not include replacement of the bridge over GA 400 (please see the Academy St/Webb Bridge Rd GA 400 Bridge Improvement project for more information on the bridge replacement project). FY 2018 request represents funding for design.

Morris Road Operational Improvements (Construction) $2,423,286
Priority 1: This operational project along Morris Road will provide the appropriate auxiliary lanes/roundabout to accommodate the heavy traffic flow from both Old Milton Parkway and Webb Bridge Road. Project will also provide pedestrian and bicycle accommodations. Design was funded in as part of the FY 2017 capital budget amendment (TSPLOST). FY 2018 request represents funding for construction of the underlying improvements.

Bethany Rd at Mayfield Rd Intersection Imp. (Construction) $1,120,495
Priority 1: Intersection operational improvements potentially incorporating roundabouts at the intersection of Bethany Road and Mayfield Road. Existing traffic volumes now warrant intersection improvements to properly handle the current traffic volumes at the intersection of Bethany Road and Mayfield Road. Given the proximity of this intersection with the intersection of Bethany Road and Mid Broadwell Road (another T-SPLOST project), both projects will be pursued together to ensure proper functionality. Extensive utility relocations and adjustments are anticipated including eight utility poles, two gas vaults, two telephone pedestals, and two telephone cabinets. Design was funded in as part of the FY 2017 capital budget amendment (TSPLOST). FY 2018 request represents funding for construction of the underlying improvements.

Bethany Rd at Mid-Broadwell Rd Intersection Imp. (ROW) $400,000
Priority 1: Intersection operational improvements potentially incorporating roundabouts at the intersection of Bethany Road and Mid Broadwell Road. The City has received numerous complaints regarding left turns onto Mid Broadwell Road from motorists traveling south on Bethany Road and from residents of the Pindell Glen Subdivision trying to leave their subdivision. Residents have complained about the speed of vehicles on Mid Broadwell road and have requested a reduction of the speed limit or the installation of a traffic signal or four-way stop. As these options do not meet warrants, a roundabout is proposed to reduce speeds in the area and assist in left-turn movements. Given the proximity of this intersection with the intersection of Bethany Road and Mayfield Road, both projects will be pursued together to ensure proper functionality. Design was funded in as part of the FY 2017 capital budget amendment (TSPLOST). FY 2018 request represents funding for right-of-way/construction related expenditures.

Recurring Capital Initiatives

City Administration

Roof Replacement (2970 Webb Bridge Rd) $140,000
Priority 1: This request is for the replacement of the roof at 2970 Webb Bridge Road (old Finance Department Offices). A roof inspection was completed in January 2014 that identified a Ballasted EPDM roof membrane that is over 18-years old, becoming brittle, and is beginning to pull away from the flashings and walls leaving access points for moisture to leak through the structure. The roof area totals approximately 10,000 square feet. Numerous leaks have been reported and repaired over the previous 18-months.

Scope of Work includes: (1) remove ballast and remove EPDM Membrane and dispose of properly; (2) review existing insulation and provide per sq. ft. cost for removal and replacement of damaged areas. Replace as necessary and ensure it is fastened to deck per I-90 specifications (withstands an uplift force of 90 pounds per square foot); (3) fasten down 1/2 in recovery board per I-90 specs; (4) squeegee down 80 mil SBS modified base sheet in cold applied adhesive at 2 and 1/2 gal per square foot; (5) squeegee down 120 mil cap sheet in cold applied adhesive at 2 and 1/2 gal per square foot; (6) install Flashings with flashing adhesive (parapet avg. height is 1 ft.); (7) coat all field and wall flashings with reflective aluminizer in 2 coats at 1/2 gal per coat (must wait 30 days for membrane to lose glossiness); (8) paint all perimeter copings with 1 coat rust-go primer (.5 gal per square foot) and 2 coats (.5 gal per square foot) rust-go top coat; and (8) replace damaged upper wall coping (approximately 90 lineal feet) with 22 gal Kynar metal copings. Additionally, due to the condition of the Metal Copings from the upper roof, and poorly sealed windows, the EIFS walls have become damaged and streaked with mildew or mold. This request also includes funding for the full repair and restoration treatment. These walls and windows could also be a future source of leaks. This scope would be identical to the crabapple wall and window work completed last year.

Community Development

Recurring Fleet Replacement (F-150s; Qty: 2) $50,000

Priority 1: This request is for the replacement of one 2000 Ford F-150 and one 2004 Ford F-150 (Unit CD5527 has 85,702 miles, and Unit CD2110 has 48,522 miles) for the Building Safety and Development Services divisions. These vehicles warrant replacement based on age and maintenance/repair costs.

Public Works

Recurring Traffic Signal System Maintenance $75,000

Priority 1: This request is for the continual maintenance and repair of vehicle detectors (sensors that tell the traffic signal a car is waiting) and traffic signal communications throughout the city. Vehicle detectors are required to be repaired and/or replaced in order to maintain traffic signal responsiveness. Traffic signal communications enable the intersections to work together and smooth traffic flow. The annual funding request also allows for the replacement of loops removed during the milling and resurfacing projects.

Recurring Milling and Resurfacing $2,500,000

Priority 1: This request is for the on-going maintenance of milling and resurfacing of city streets. Resurfacing of city streets increases the life expectancy of the roads. Without resurfacing, roadways will deteriorate and be more costly to repair. It is anticipated that this project will be augmented through an LMIG grant (additional $500,000 that will be appropriated upon grant submission/approval).

The city maintains a road rating database similar to that of the Georgia Department of Transportation. In using this approach, each road receives a rating from 1 to 100, with lower scores representing a greater need for maintenance. **Funding to be provided through the following sources: Recurring Capital ($2,000,000); LMIG Grant ($500,000).**

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Recurring Traffic Control Equipment $100,000

Priority 1: This request is for equipment necessary for maintaining traffic control throughout the City. This includes traffic signal communications, traffic monitoring, and temporary traffic control measures. Traffic signal communications enable the intersections to work together and smooth traffic flow. Traffic signal monitoring includes equipment necessary to maintain the Traffic Control Center. Temporary traffic control equipment includes devices used to detour or delineate traffic flow, examples include: cones, delineators and barricades. An additional $25,000 is requested for FY 2018 for the Traffic Control Center (TCC). This will be for computer/software upgrades and necessary equipment to view traffic from the TCC.

Recurring Traffic Striping and Signage $180,000

Priority 1: This request is for the (a) replacement and repair of traffic/Bike-lane striping and traffic control signs and the (b) restriping of city roadways after milling and resurfacing. This funding will provide ongoing maintenance to the city's existing traffic system.

Recurring Traffic Calming/Intersection Safety Improvements $35,000

Priority 1: This request is for the identification and implementation of safety improvements in neighborhoods and at high crash rate intersections. Additionally, funds will enable staff to implement necessary traffic calming measures within the city. Projects will consist of roadway striping, signage, channelization, and minor widening to mitigate existing safety deficiencies. Program will enhance public health and safety for users of the city's transportation system.

Recurring Bridge Maintenance $175,000

Priority 1: This request is for the continual performance of required repairs and maintenance measures identified by Georgia Department of Transportation (GDOT) inspectors during their biennial inspections of city owned bridges. Tasks include: the removal of corrosion and repainting of bridge supports; remediation of erosion issues; installation/extension of concrete encasements around piles; cleaning and sealing deck joints; and replacement of failed wing walls. Failure to address these items can lead to further deterioration of bridge conditions.

FY 2018: Work items to be based on 2015 GDOT Inspections and include pile encasements (McGinnis Ferry over Big Creek, Webb Bridge Road over Big Creek, Windward Parkway over Big Creek), cleaning and sealing of deck joints (multiple bridges), and addressing erosion issues (Windward Parkway over Camp Creek, Mansell Road over Big Creek).

Recurring Tree Planting and Landscape Improvements $100,000

Priority 1: This request is for tree pruning, tree removal, tree planting, and landscape improvements within city right-of-ways. The city's aging tree canopy within right-of-way areas requires pruning and removal to address issues such as conflicts with street lights, signal head clearance, intersection sightline clearance, and removal of dead wood. The FY 2018 request also includes funding for tree planting and other landscape improvements. Proposed areas of improvement include sections of Westside Parkway and Mansell Road. The projects will include the planting of trees, shrubs and groundcovers. Approximately $80,000 towards planting and design work and $20,000 for tree pruning, removal, and other tree care.

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Recurring Sidewalk Maintenance and Repair $100,000
Priority 1: This request is for the continual maintenance and repair of the city's sidewalk inventory. Over the last 10 years, the city has expended in excess of $5,000,000 on sidewalk projects. During that same period of time, the city's sidewalk inventory has also been increased through larger roadway and streetscape projects, through private development, and through annexation. The Public Works Department has prepared a prioritized list of sidewalks needing repair. Currently this list identifies over 3,500 panels of sidewalk totaling in excess of 17,000 linear feet in need of repair.

For FY 2018, work will include the repair of sidewalk segments along both sides of Old Milton Parkway between Wills Road and Roswell Street.

Recurring Fleet Replacement (F-350 Crew Cab Service Truck) $55,000
Priority 1: This request is for the replacement of one 1995 F-8000 (Unit #68) covered bed service truck within the Public Works fleet. The replacement request is based on the fact that the city purchased Unit #68 as a Water Department Service Truck prior to selling the water system to Fulton County. Staff feels that downsizing to an F-350 Service Bed Truck would better serve the needs of the Public Works Department.

Recurring Fleet Replacement (F-750 Dump Truck) $110,000
Priority 2: This request is for the purchase of an F-750 Box Dump Truck with Sand Spreader Insert to replace a 1988 F-800 Dump Truck (Unit #67). The 1988 F-800 Dump Truck currently needs engine repairs and a new or rebuilt fuel injector unit. Repair costs are estimated to be between $2,000 and $5,000 depending on part availability and severity of internal damage. Due to the vehicle's age (28 years) staff does not believe it is feasible to invest more money into it. The replacement truck will be dual purpose so it may be used as a dump truck during the spring and summer months and have the spreader inserts installed for use during the winter months for ice and snow events.

Recurring Equipment Replacement/Upgrade (Mini Excavator) $45,000
Priority 2: This request is for the purchase of a new Compact Excavator to replace a 1989 Ford 4610 Tractor (Unit #230). The 1989 Ford 4610 Tractor was originally purchased for clearing City right-of-ways. With that worked being performed by contractors now, the 1989 Ford 4610 tractor is not as essential to the Public Works fleet. Staff believes that replacing the 4610 tractor with a compact excavator will better serve the needs of the Public Works Fleet. This equipment will allow staff to perform various digging, grading, demolition, and lifting tasks on jobsites. The smaller size of the compact excavator gives it the ability to operate in smaller spaces and also to be transported more easily. Their light weight and maneuverability allows them to work with less track damage than larger machines. The compact excavator has many attachments available to accomplish multiple tasks on the same jobsite while only having the single machine onsite. Due to many stormwater repairs occurring within easements of residential properties a smaller piece of equipment will minimize the amount of area disturbed as well as decrease the amount of time for the repair to be completed.

Information Technology
Recurring Technology Replacement (all city departments) $300,000
Priority 1: This request is to provide for the annual replacement of technology for all city departments. As in prior-years, funding for technology replacement is placed in one capital project account to allow for more efficient management (as opposed to being spread across multiple departments based on an estimate of replacement needs which

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may or may not equate to the actual need during the fiscal year). The city currently has 455 computers in operation (265 desktops; 190 laptops). The main component of the FY 2018 request includes funding for the replacement of approximately 110 PCs, 57 cellular phones, 97 iPhones, 42 iPads, and wireless access points throughout city facilities (although actual replacement will be driven by equipment condition).

The current city standards for technology replacement (based on funding availability)are as follows: servers (5-6 years); SANS – Storage (5-6 years); desktop PCs (4 years); laptop PCs (3 years); iPad tablets (2 years); iPhones (2 years);large scale multi-function printers (MFPs) (5-7 years); small scale MFPs (5 years); small printers (3-5 years); desktop UPS (electrical service backup) (3 years); Network UPS (closets) (4 years); Wireless Access Points [WAPs] (5 years);network routers/switched/firewalls (5 years); telephony gateways (5-6 years). Larger replacement initiatives are not included in this appropriation (e.g. CISCO network devices).

Public Safety

Recurring Fleet Replacement (Qty: 16) $635,000

Priority 1: This request is for the forecasted annual replacement of police and fire sedans, light trucks and motorcycles. The replacement need is driven by the mileage and mechanical condition of the vehicles. Emergency response vehicles are expected to last in excess of 110,000 miles; administrative vehicles are generally run somewhat longer.

The forecast need based on a mileage threshold of 110,000 miles is 15 to 20 vehicles annually. Replacement vehicles to be purchased in FY 2018 include 12 Ford Explorers, 2 Chevrolet Tahoe (one K-9 unit and one for Battalion 1), 1 Ford Truck (DEA Task Force), and 1 Ford Escape (FBI Child Crimes Task Force).

Recurring Public Safety Equipment (replacement) $114,000

Priority 1: This request is for scheduled replacement of equipment that is essential for the safety of firefighters and police officers which has expired, failed inspection, is uneconomical to repair or otherwise must be taken out of service.

The FY 2018 request includes the following: Furniture and bedding for fire stations ($12,500); Ice makers at 3 fire stations ($10,500); New turnout gear (new hires and replacements) 12 sets ($31,200); tool boxes at all fire stations ($1,800); and Live Scan Fingerprint upgrade 2 units (Jail and Records Division; $58,000). Funding is split between the Capital Project Fund ($56,000) and the DEA Fund ($58,000).

Recurring PS Facility Roof Restoration/Replacement $175,000

Priority 1: Roof replacement of PS Headquarters (upper roof) ($150,000) and restoration of the Evidence Building roof ($25,000).

PS Headquarters (Phase 2)

Due to the age of the existing ballasted EPDM roof system and consistent roof leak service calls at this location since 2013, a three-phase re-roofing plan for the Public Safety Facilities was developed. The purpose of a multi-phase approach is to help absorb the costs of this sizable job over three years. Phase 1 was implemented and completed over the jail roof in December 2016. In 2017, the second phase will begin, covering “the large upper roof over the main HQ building”. Garland (the roof manufacturer) has agreed to combine all the roof phases under

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a single long term thirty 30-year warranty at the completion of the project phases. In addition to the 30-year warranty, the roof specifications will increase the roof insulation R-Value, provide a reflective surface rated by the Cool Roof Rating Council, and is cold applied and VOC compliant.

Evidence Building Roof Restoration

The evidence building is the only roof at this location with a non-ballasted, smooth EPDM (rubber) surface at the Public Safety facilities. Coupled with the fact that it is not currently leaking, it is a great candidate for roof restoration, which will provide a 10-year warranty at a much lower cost than a roof replacement, and may have a service life up to 15-years.

Recurring RAPSTC Repairs/Improvements $45,070

Priority 1: The Roswell/Alpharetta Public Safety Training Center (RAPSTC) is a joint venture between the City of Alpharetta and the City of Roswell that is dedicated to providing Public Safety Professionals with the most comprehensive educational and training curriculum available. RAPSTC provides training for both State and Local Public Safety personnel. This includes Police, Fire, and Emergency Medical professionals. This training prepares our first responders to meet the dynamic demands placed on the public safety community so that they can provide exemplary emergency services to their communities. RAPSTC terms are set forth in an IGA with associated costs allocated based on the relative facility use. The most recent measurement period indicated Alpharetta used the facility 53% of the time and would be responsible for 53% of all allocated operational costs. Capital investment into RAPSTC is split 50/50.

Improvements scheduled for FY 2018 total $90,140 and include the following: $49,300 for a new FATS simulator (FireArms Training Simulator); $30,000 to repave the driveway; and $10,840 to upgrade the parking lot lighting to LED as the existing lights have experienced significant repair/maintenance issues. Alpharetta's share of these improvements totals $45,070.

Recreation & Parks

Recurring Athletic Scoreboards (maintenance/replacement) $20,000

The city owns and maintains thirty-one athletic and equestrian scoreboards.

Staff has developed a plan for systematic replacement of scoreboards. The replacement cost is estimated at $20,000 for a wireless scoreboard (includes shipping, installation, and stamped engineering drawings). Maintenance/refurbishment of scoreboards is estimated at an additional $1,000 to $2,000 annually. FY 2018 request is for the replacement of the scoreboards at North Park softball fields 5-8 and Wills Park baseball field 2. Scoreboard replacement may vary from what's included herein if it is in the Director's opinion that a higher priority replacement is needed (e.g. due to mechanical malfunction) or if additional funds are available.

Recurring Park Equipment Replacement $47,000

This request is for the replacement of one 1990s era Lay-Mor Street Sweeper with a T550 Bobcat Skid Steer Loader with tracks for the greenway. The tracked skid steer will be a more suitable replacement for the aging Lay-Mor street sweeper. This piece of equipment with the proper attachments can serve the existing maintenance needs of the street sweeper. The updated skid steer will allow a sweeper to expand in areas of the

trail that the existing equipment cannot access. Unlike the street sweeper which serves only one function, a skid steer can serve in so many more maintenance capacities.

The Multi-purpose ability of the skid steer will allow staff to perform additional maintenance needs that were not an issue when the Lay-Mor street sweeper was purchased. With the proper attachments, the skid steer will be used for:

- Loading and moving rip rap to areas of erosion on the trail;
- Addressing the drainage issues that have occurred due to flooding;
- Repairing damaged areas of the trail such as washout and surface areas;
- Maintaining that invasive vegetation that interferes user safety of the Greenway trail;
- Moving grounds maintenance materials such as mulch; and
- Storm clean-up on the trail as well as assisting Public Works in extreme inclement weather events.

Recurring Community Center Bleacher Replacement $35,000

The bleachers in Alpharetta Community Center gym 1 are the original bleachers installed during construction of Phase 1 in 1997. They are in need of replacement due to excessive wear and tear. Parts of the bleachers are in various stages of structural break down and do not meet current safety codes. Replacement of the bleachers will greatly enhance the safety and spectator experience for ACC visitors. Proposed replacement to provide seating for 236 and allowing for adjustable ADA handicapped seating (up to 8 spaces if needed). This is up from the 233 seats plus 7 ADA handicapped spaces available now. Price includes demo and disposal of existing bleachers. Timeline for replacement would be August 2018, after summer camps and prior to winter youth basketball season.

Recurring Synthetic Turf Field Replacement (Webb Bridge Park) $600,000

Recreation Commission Priority: #1

This request is to replace the synthetic turf soccer field at Webb Bridge Park. This field was installed in 2008 and has a 10-year life expectancy under normal use conditions. However, our use of the field has far exceeded the recommended usage which has resulted in premature maintenance needs and warranty repairs (e.g. replacement of various segments of the turf have been made). The field has reached the end of its useful life and requires replacement.

Our youth soccer program has approximately 850 participants and 1,125 participants in the spring and fall seasons, respectively. These teams practice on the turf field 5 days per week, 5 hours per day, 8 months per year. Games are played on weekends (between 6 and 12 hours per day) for 6 months per year. Youth team camps are also held on this field for 2 weeks in July (5 days x 2 weeks x 7 hours per day). Our youth lacrosse teams also utilize the field when not in use by soccer. In addition to the scheduled use, the field receives significant non-scheduled use. For example, there is a group of 20-30 adults who meet at the park at least 3 days per week for lunchtime soccer (2 hours per day). On Sunday mornings, prior to the start of our scheduled youth soccer activities, the field is often used by random people (youth and adults) who play pick-up games.

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Recurring Park Repairs/Improvements $100,000
Recreation Commission Priority: #2
This request would cover types of ground maintenance repairs such as asphalt trail repairs, concrete repair and parking lot striping, etc. at parks and along the greenway. FY 2018 funding would be utilized for repairs to the walking trail at Wills Park (100,000 linear feet of overlay asphalt), boardwalk replacement for the Greenway (approximately 25 sections), concrete repair along numerous walkways, etc.

Recurring Parks Facility Roof Repair/Replacement/Wall Restoration $86,000
Recreation Commission Priority: #7
This request is for the roof repair/rehab/replacement at multiple Parks and Recreation facilities.

Wall restoration at the Alpharetta Community Center ($45,000); roof replacement at the Webb Bridge Park (WBP) Tennis Restroom building ($15,000), WBP Soccer restroom/Concession building ($15,000), Wacky World Pavilion #2 ($5,000), and Webb Zone Pavilion ($6,000).

Alpharetta Community Center Wall Restoration

The front of this facility (visible from public parking area only) received the wall restoration treatment in the Spring of 2014 both to stop moisture intrusion and improve the aesthetics of the building. The elastomeric acrylic product used (Tuff Coat) is still tightly adhered today and has proven to be effective at this location. This new project will extend the restoration project around the remainder of the building, while leaving the decorative red bricks and bronze metal trim intact.

Roof Replacements at (1) Webb Bridge Park Tennis Restroom, (2) Webb Bridge Park Soccer Restroom/Concession, (3) Webb Bridge Soccer Field Pavilion, and (4) Webb Zone Pavilion

These shingle roofs are highly faded from UV degradation and show a large percentage of granule loss. The shingles are curling along the roof perimeters and the metal trim and downspouts are in poor condition. After reviewing all shingle roofs owned by the city, these are currently in the worst condition and should be replaced as they are nearing the end of their useful life.

Recurring Restroom Replacement/Expansion Design (North Park) $30,000
Recreation Commission Priority: #8
This request is for design of a replacement concession/restroom building at North Park softball fields 1-4. The current concession/restroom facility at North Park softball fields 1-4 was built in the late 1980s and no longer meets community needs (e.g. insufficient size/layout of concession space; insufficient number of restroom facilities; high maintenance needs; etc.). Construction costs would be part of future funding requests.

Recurring Playground Equipment (repair/replacement) $50,000
Recreation Commission Priority: #10
This request is for the replacement of playground equipment at the Wacky World Playground (built in 1997) and Webb Zone (built in 1999) as recommended in the Master Plan 2025.

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Wacky World is a 20 year old pressure treated wood structure. Although the 6-inch round posts are structurally sound, most of the wood platforms, bridges, hand rails, as well as some of the play equipment are showing signs of wear and weather degradation. Staff is constantly making repairs. Playgrounds-by-Leathers conducted an inspection last fall and provided their findings and recommendations on the repairs and forms the basis for this cost estimate. Leathers was the playground company that supplied the playground and equipment and was onsite when the playground was built. The Webb Zone is also made of wood and is 18-years old. It was built out of cedar. Staff members who are Certified Playground Safety Inspectors have inspected the playground and noted several areas of concern. There are wood several support posts, handrails, bridges, and platforms in need of replacement as well as the wood fence/barrier that surrounds the entire playground.

Recurring Lightning Prediction Equipment (replacement) $65,000

Priority 1: The city currently has lightning prediction systems installed at three parks (Wills Park, North Park, and Webb Bridge Park) and the system is no longer functioning and the vendor cannot be located (feared to be out-of-business). A lightning prediction system detects atmospheric conditions likely to produce lightning strikes and sounds an alarm, warning those nearby that lightning is imminent and giving them the chance to find safety before the storm arrives in the area. Lightning protection systems are often installed in outdoor areas which are often congested with people, lack sufficient shelter, and are difficult to evacuate quickly (such as water parks, college campuses, and large swimming pool or athletic field complexes). These locations are particularly dangerous during lightning storms. This request is for the replacement of the non-functioning lighting prediction systems at the three parks identified above. Current lightning prediction systems provide mobile functionality that alerts staff through smartphone apps of dangerous weather activity. Furthermore, current systems allow for integration into the city's website to provide weather notices that may impact field availability. Support/maintenance costs are estimated at $3,000 annually.

Wills Park Pool (replacement/Expansion) $2,100,000

Priority 1: Renovation of public pool facilities at Wills Park, which has not been updated since it was constructed in 1987. The project includes the construction of one new competition pool, one new leisure pool, three pavilions, and other amenities. Also included is a complete renovation of the Bathhouse and showers. Interior renovations will include up-to-date registration/circulation as well as training rooms for lifeguard staff.

Total construction costs (including an owner's contingency) are estimated at $5.7 million. The FY 2017 capital budget includes funding totaling $3.6 million for construction. Remaining funding required totals $2.1 million and is funded through city fund balance ($1 million) and Impact Fee Fund contributions ($1.1 million).

Recurring Stormwater/Drainage Initiatives

Public Works

Recurring Stormwater Pipes/Structure Repair/Maintenance $905,000

Priority 1: This request is for stormwater pipe and structure maintenance, repair, and replacement. This category includes unclogging pipes and structures filled with sediment

and debris, repairing pipes by relining, contractual repairs to stormwater structures, and pipe replacement projects. The contractual pipe unclogging and structure repair will be throughout the city based on inspection results. Lantern Ridge subdivision has been identified for pipe repair/replacement. The following subdivisions will have pipe lining projects: (1) The Pines; and (2) Hunters Oak.

Recurring Stormwater Drainage Maintenance $150,000

Priority 1: This request is for the continual maintenance and small drainage maintenance work within the city including: (1) small repairs such as grouting, paved inverts, and replacing tops; (2) annual maintenance of the city's stormceptor units, oil/water separators, and city-owned detention ponds (as required by the Georgia Environmental Protection Division); and (3) Water Quality lab testing (as required by the Georgia Environmental Protection Division). FY 2018 will also include education and outreach focusing on reducing fecal coliform bacteria contaminated runoff to streams.

Recurring Stormwater Inspections $100,000

Priority 1: The National Pollutant Discharge Elimination System (NPDES) Stormwater Permit requires Alpharetta to complete a number of inspections to protect our stormwater system. These inspections include site visits to private industrial facilities, private carwash and auto body repair shops, city ponds and stormwater management facilities, private ponds and stormwater management facilities, and city maintained storm structures and pipes. These inspections help us identify maintenance repair work, help us prioritize our crews and CIP lists, and help us recognize private violations of the stormwater ordinance. This project includes hiring a private consultant to complete the inspections so that city staff can focus their efforts toward planning, maintenance, and enforcement activities.

Recurring Stormwater Design/Studies $100,000

Priority 1: This request funds various drainage, flood, and watershed studies that are required by state and federal regulations. Watershed studies identify capital projects to improve water quality in impaired streams. Additional studies include dam breach analysis, bacterial source testing, emergency planning and estimating damage, GIS maintenance, inventory updates, stream delisting, etc. These studies also identify future capital improvement projects or provide specific information that can be used by the city to meet regulatory compliance or further our service to our citizenry. The FY 2018 budget would be used to study Big Creek and the major tributaries to identify areas of extreme erosion or instability, especially those that may impact the greenway. The study will include creation of standard design repair details which can be applied to multiple areas for maintenance needs. It will also identify those areas that need unique repair designs and provide cost estimates for design and construction of those projects.

General Capital Initiatives

City Administration

Economic Development Toolbox $125,000

Priority 1: The City of Alpharetta provides local incentives through its economic development toolbox and facilitated by our team of experienced economic development professionals. New or growing businesses that demonstrate a serious economic impact through job creation and capital investment qualify for these programs. The programs funded in this request include the Alpahretta360 Video Marketing Fund which has been influential in marketing the city as a business destination and has been directly

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responsible for the location of new businesses to the city. A new tool-kit item will be created with this funding called the Start-Up Relocation Grant which is aimed at attracting out-of-state technology start-ups to relocate and grow in the city. We will target 5 mid-stage tech based start-up for the pilot program of this tool-kit item. Relocated start-up companies will be placed in the Alpharetta Innovation Center to help fuel our innovative community and attract more venture capital investment.

Alpharetta Technology Commission Operational Funding $95,000

Priority 1: This request is to provide operational funding for the Alpharetta Technology Commission (ATC) including funding for the ATC Director pursuant to terms set forth in the MOU between the ATC and the Development Authority of Alpharetta. The Director performs the day-to-day tasks and responsibilities necessary for the delivery of operational management services. Specifically, the MOU is for a period of two years (February 2017 – February 2019) with compensation approximating $125,000 annually. The Development Authority has residual funds approximating $30,000 leaving a balance needed for FY 2018 of $95,000.

Alpharetta Public Arts Initiative $85,000

Priority 1: Arts Alpharetta is a nonprofit organization dedicated to bringing quality arts to Alpharetta. At the request of staff, Arts Alpharetta formed a steering committee to look at introducing outdoor public art to the exciting new Thompson Street Greenway trail. Arts Alpharetta feels that by lining the trail with unique, high quality temporary installations, residents and visitors like will be enticed to use and explore the trail. The working title for this project is Phase II – Outdoor Art Gallery loan project. Phase I is the Instruments of Inspiration permanent installations currently approved by the City Council in December 2016.

Briefly, the works would be on loan from the artists for a 9-month period tentatively March through November 2018. This would become an annual event where new and returning artists would be selected each year. The artists would receive a loan-fee, half paid at installation and half at the end of the loan period. Several communities around Alpharetta have a similar program but what is unique about this initiative is that the Thompson Street Greenway allows us to select and prep the sites while the trail is being built. Further the steering committee feels that we do not merely want to replicate what others communities have done but rather we strive to elevate the project to the highest possible quality art and experience. Costs total $75,000 for year one and include funding for the loan of an estimated 12 art installations including installation, marketing, events, juror stipends, with additional funding for the purchase of an estimated one/two art pieces for permanent display in Alpharetta. Arts Alpharetta is also requesting $10,000 in seed funding from the City to assist in meeting their core mission as stated above.

Senior Citizen History Project $25,000

Priority 2: This project entails video recording the stories and oral history of our citizens and their memories of the Alpharetta Experience. This project will continue into the future and involve the recordings of a number of citizens each year as seniors are willing to express their emotions, memories and recollections of the Alpharetta they have known. As time progresses, the videos will be compiled so they can be used as an online story of our past and its respected citizens who have helped to shape our city. This documentation can also be used within the History Center as an oral history of Alpharetta's development over time. We are hoping to record 50 citizens within the next year.

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Community Development

Design Services **$75,000**

Priority 2: This request is to provide funding for various studies and professional services that arise each year from Council and/or Department initiatives. Such services may include revisions to Comprehensive Plans, Small Area Plans, project designs such as plazas, landscape architecture, hosting a series of public input sessions, conceptual design standards, etc. These types of studies and professional services are essential and will assist in forecasting the current market environment, recommend standards that will assist in policy decisions, improve project completion timelines and functionality to maintain the high level of performance by City Staff that our citizens and business owners are accustomed to.

Public Works

City Center (Phase 2) Sidewalks/Utilities/Fiber **$625,000**

Priority 1: This request is to allocate funds for Alpharetta's obligations under the terms of agreement with MMS Alpharetta LLC for Phase 2 of City Center (private development position). Obligations include:

- Funding hard costs for installing new sidewalks in public right-of-way (max of $300,000) to be funded through impact fees; and
- Assist in funding costs associated with moving Georgia Power and AT&T utilities in right-of-way. The City's is obligated to fund any costs above the $100,000 funded through MMS Alpharetta LLC. Current estimates for utility relocation total $425,000 with the city's share totaling $325,000.

The Development Authority of Alpharetta is contributing 50% of its bond inducement fees (est. at $45,312) generated from the City Center development towards the costs detailed above. Remaining funding is provided through impact fees ($300,000 - new sidewalk installations) and city fund balance ($279,688).

Parking Decks (west side of Main Street) **$1,693,750**

Priority 1: As identified in the Downtown Master Plan, this project would enhance parking opportunities on the west side of Main Street and provide opportunities for new development and redevelopment within the city's Downtown area. Discussion on the location of structured parking originally centered on two sites that came to be referenced as Sites A and D. Site A (Option A) is located along Old Roswell Street on the site of the existing municipal parking lot, and Site D (Option D) is located on Milton Avenue just west of the veterinary clinic on property recently purchased by the City. The deck on Site A would have a below ground level and a level above that at the highest point includes a 10' wall behind the existing tree in order to save the greenspace area and provide positive drainage. The deck on Site D would be three levels, all above ground. The decks would provide 355 spaces (168 spaces for Site A and 187 spaces for Site B).

The FY 2017 capital budget includes funding totaling $6.3 million ($5.1 million from City Center land sales, $1 million from city capital funds, and $175,000 from Developer parking contributions). FY 2018 requested funding totals $1.7 million and is funded through city fund balance ($1.3 million), residual City Center land sales for Parcel 13 ($262,226), and contributions from private development ($175,000) towards parking. Resulting funding for downtown parking decks will total $8 million.

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AlphaLoop (City Trail) **$2,428,368**

Priority 1: This request is to provide construction funding for the AlphaLoop City Trail. AlphaLoop is envisioned as a multi-use trail and park system intended to connect City Center, Avalon, and the Northwinds Area together via paved pedestrian pathways.

Design/engineering costs are estimated at $600,172. Design scope includes full design of Phase A (Old Milton Parkway to Westside Parkway) and Phase B (Westside Parkway to Kimball Bridge Road) including tiers 1 (trail) and 2 (pocket parks/plazas) as well as the intersections and crossings (e.g. Old Milton Parkway, Westside Parkway, Northwinds Parkway, etc.). The Alpharetta Business Community (ABC) has allocated funding totaling $344,697 towards design leaving a balance of $255,475 to be requested in FY 2018. Total construction costs for Phases A/B (tier 1) and the intersections/crossings are estimated at $5.4 million.

The funding request for FY 2018 includes approval for full design funding (discussed above) and construction of Phase A (tier 1). Funding sources include:

- $1 million – Avalon parkland contribution;
- $78,368 – general city contribution.
- $500,000 – 2016 Park Bond Sidewalk monies (reallocation);
- $750,000 – Potential grants funding; and
- $100,000 – Private donation.

FY 2019 forecasted funding request will be to fund Phase B (tier 1) and the intersections and crossings. Timing of the funding request for tier 2 costs will be determined at a later date.

Design Services **$115,000**

Priority 1: This request is for various design services associated with minor projects unable to be completed by city staff. Such services include structural designs and or evaluations, sub-surface geotechnical investigations, miscellaneous right-of-way/easement research. Utilizing experts in various fields enables city staff to make the appropriate decisions related to resolving construction issues. Additionally, the information gathered by the design professionals allows staff to properly design or address issues in the field.

Information Technology

GIS Parcel Corrections **$80,000**

Priority 1: This request is for a one-time project to provide corrections and updates to the GIS maps to correct misaligned, missing, and incorrect land parcel boundaries within the City of Alpharetta. This will greatly improve the accuracy of the current maps the City systems utilize for critical information.

This will allow the City to address outstanding issues relating to:

- Matching parcel boundaries with zoning boundaries (Community Development)
- Matching parcel boundaries with land-use boundaries (Community Development)
- Determining and displaying accurate ROW (Public Works)
- Greenway boundaries issues (Recreation and Parks)
- Crimestats by zoning – unable to do due to parcel line matchup (Public Safety)

- In-accurate tax assessments (Economic Development)
- In-accurate floodplain mapping vs parcel boundaries – flood insurance (Public Works)

Other cities including Roswell are already funding and correcting their parcel base maps. We are currently working with the City of Milton to hire a firm to begin this process in 2017.

Application and Desktop Virtualization (Phase 1) $125,000

Priority 2: This request is for the deployment of desktop services and associated technology for the City for local, remote, and mobile platforms. This will provide greater reliability, and greater efficiency and capability for the use of system applications for the City and provide core functionality. This equipment is scheduled to be replaced every 5-6 years (normal maintenance life) in order to provide for both reliable and efficient service. The Application and Desktop Virtualization initiative will provide greater reliability, possible reduced annual costs, and enhanced system applications security. Through the virtualization of the desktop, each user's profile and desktop are stored centrally in the data center to be available for use from any pc or remote system given the appropriate security measures. This technology is rapidly becoming the standard deployment for organizations as they move more applications and capability to the "Cloud" and seek to provide more reliable and efficient service. The initial test system has been deployed a several City Departments with key personnel for evaluation.

This request will also lead to the deployment of virtual application technology. The ability to manage city software applications from a central platform rather than deploying the system to every desktop will save significant amounts of time needed to "touch" each desktop and/or deploy the systems individually over the network. This way, each user accesses the software they need using the latest updates and tested systems. This will provide greater reliability, reduced annual costs for desktop support, and greater security with respect to the city's software applications. This initiative should lead to decreased costs in annual desktop system replacements (reduces need for certain computer components such as a hard drives and a fully configured PC). Phase I is requested as part of the FY 2018 capital budget and is primarily aimed at the Public Safety Department with the primary cost driver being Mirage and Horizon software licensing. While not immediately providing relief for replacement of the primary device (laptops), the Mirage software will provide both image custom deployment management and reliability improvements and daily snapshots of the state of the laptops to provide a quick reinstatement of the laptop in case of corruption or damage. Horizon software will also provide the accessibility to applications independent of the laptop and have functionality in the cloud supported through our Data Center.

Phase II (FY 2019) will finalize the Public Safety rollout discussed above and is estimated at $125,000 and will be requested as part of next year's capital budget. Phase III (FYs 2020-2021) will expand the virtual deployment across various Departments (based on need and ability to reduce hardware costs) to include desktops as well as the Mirage and Horizon benefits listed above. Desktops will emulate the experience end users have with traditional Windows OS and applications on their existing systems. Overtime, this will defray costs for refreshing PC systems with less expensive form factors (e.g. thin clients, terminals, mobile devices, etc.). This will also have an effect of reducing the need for multiple devices per user (tablets, desktops, laptops, and

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smartphones). Phase III costs are currently estimated at $270,000 and will be requested as part of future capital budgets.

Public Safety

PS Headquarters Expansion $2,097,303

Priority 1: This request is for an expansion of the current Headquarters building, which is needed for several reasons. First and foremost is the need to better serve the public. There has been tremendous growth in the number of lobby visits for services such as filing and obtaining reports, applying for permits, getting fingerprinted for various reasons, and meeting with personnel. The building lobby as currently configured is unable to meet the need in an efficient and professional manner. Related to this is the need to expand the physical size of the Records Unit, which has outgrown the space allocated to it nearly fifteen years ago. Also, there is a need to provide for public meeting/function space in a way that preserves the privacy of public safety-related visits. Finally, there is a need for additional workspace for personnel, particularly specialized functions such as Intelligence and Special Investigations. Both of these functions improve efficiency in law enforcement operations, but require dedicated, confidential space for personnel and equipment. Also included in this funding request is $50,000 to cover the temporary relocation costs of the Records Division to an alternate site during the construction phase.

Total construction costs are estimated at $3.5 million and includes an alternate addition to the scope related to the installation of Kevlar around certain portions of the E-911 perimeter. The FY 2017 capital budget includes funding totaling $1.4 million for construction. Remaining funding required totals $2.1 million and is funded through city fund balance ($1.5 million), additional Impact Fee Fund contributions ($80,000), additional DEA Fund contributions ($100,000), and E-911 Fund contributions ($457,200; includes funding for the alternate scope addition discussed above).

2018 Operating Initiatives – New Fleet (Qty: 2); Office Redesign $81,000

Priority 1: This initiative constitutes the capital component (new fleet and associated upfitting costs) of the two new positions requested in FY 2018 (Operating Initiatives) which are as follows:

Fire Marshal position (1.0 FTE) - This position will assist in multiple areas including fire safety inspections, public education, fire investigations and plan review. Capital costs total $48,000 and include the acquisition of one (1) pickup truck and associated upfitting costs ($33,000) and the redesign of the workspace layout (i.e. cubicles) within Community Development to make (1) additional space and (2) improve the workflow and efficiency of the area ($15,000).

Police Officer position (1.0 FTE) - This position will enable the Department to double alcohol beverage license compliance and permitting checks to four times a year. Capital costs total $33,000 for the acquisition of one (1) unmarked police car and associated upfitting costs.

Please refer to the Operating Initiatives section of this document for a detailed write-up of position duties and justification.

Body and In-Car Cameras $70,000 (partial; see companion operating initiative)
Priority 1: This request is for the implementation of a body camera video recording system to be utilized by public safety to record their interactions with the public, gather video evidence at crime scenes, etc. and has been known to increase both officer and citizen accountability. Also included is the replacement of in-car camera units to maximize integration with the new system.

This program involves the acquisition of 70 body camera units and associated equipment (vest carriers, duty shirts, antennas, etc.), the replacement of existing in-car cameras (front and rear cameras), support, maintenance, and unlimited cloud storage. **Startup costs are estimated at $70,000 for the equipment (initial capital investment) and $135,000 annually for support and maintenance costs (General Fund operating initiative). Capital funding is being provided through the DEA Fund.**

Alarm Interface Module $24,000 (partial; see companion operating initiative)
Priority 1: This request is for the purchase, installation, and maintenance (year 1) of the Automated Secure Alarm Protocol Interface (ASAP) which is an add-on module to the current 911 Computer Aided Dispatch (CAD) system. This module interfaces between our CAD system and participating alarm companies and automatically dispatches a police officer when there is an alarm activation - eliminating telephone calls from the alarm companies to the E-911 Center. In 2015, the Alpharetta E-911 Center processed a total of 8,880 alarm calls. The average talk time for processing an alarm call is 2 minutes, 49 seconds. That equals out to roughly 417 hours a year processing alarm calls. This costs the city $10,158 a year in processing alarm calls while inhibiting our communications officers from processing 911 calls.

The ASAP module will transfer calls to the E-911 Center without the use of a phone call, thus impacting operator workloads in several critical areas: (1) reduce the que/hold times for incoming 911 and admin calls by freeing operators from answering alarm calls; (2) reduce response times; (3) reduce the error rate of imputing information; (4) provides alarm company with dispatch, en-route, and arrival times in real time; and (5) allows operators to view streaming video for video equipped alarms which enhances officer safety. Also, in major storm events, dispatchers can setup a rejection for certain alarm types freeing officers to respond to higher priority events.

Estimated costs total $26,500 in year one and include $24,000 in one-time capital installation/licensing fees ($8,000 licensing fee for ASAP; $9,000 professional services fee for SunGard OSSI integration services; and $7,000 professional services fee for ASAP implementation services) and $2,500 in annually recurring software maintenance fees (FY 2018 Operating Initiative request) all of which would be funded in the E-911 Fund.

Recreation and Parks
Design Services $50,000
Recreation Commission Priority: #11
This request is to provide funding for various studies and professional services that arise each year from Council and/or Department initiatives. Such services may include revisions to Recreation Master Plans, construction plans for recreation amenities including pavilions, gazebos, etc. These types of studies and professional services are essential and will assist in forecasting the current market environment, recommend

standards that will assist in policy decisions, improve project completion timelines and functionality to maintain the high level of services our customers are accustomed to.

Park Master Plans for newly acquired Park Land $68,000

Recreation Commission Priority: #14

This request is for the development of master plans and studies as recommended in the Recreation and Parks Master Plan 2025. Specific Master Plans to be conducted with this funding include newly acquired properties from the 2016 Bond Issue such as property on Mid-Broadwell, Milton Avenue, Kimball Bridge Road/Waters Road, and Old Rucker Road.

Alpharetta Arts Center $550,000

The extensive renovation of the building and land located at the northwest corner of Mayfield Road and Canton Street for the purpose of creating a new Alpharetta Arts Center. The property was formerly the location of the Alpharetta branch of the Fulton County Library. The project will result in improved and more centrally located facilities for cultural arts classes, programs, exhibits, and performances.

Total costs (including design, construction, equipment, and an owner's contingency) are estimated at $3.4 million. The FY 2017 capital budget included funding totaling $2.8 million. Remaining funding required totals $550,000 and is funded through the available Facility portion of the Hotel/Motel tax (within the Hotel/Motel Fund).

Cultural Arts/Parkland Acquisition $150,000

Strategic acquisition of undeveloped land for the purpose of creating public parks/cultural spaces and preserving greenspace. Funding is being provided through Impact Fee Fund contributions pursuant to parks impact fee eligibility ratios for new cultural arts/park land. Upon approval of this initiative, the balance in the Cultural Arts/Parkland account will total $1.6 million.

General Government

Matching Funds for City Grants $20,000

Priority 2: This request is to provide available funding to serve as matching funds for grant opportunities as they arise throughout the year. Operating grants, such as the Bulletproof Vest Partnership Program, typically require matching funds in order to carry out the required grant activities. This funding will allow the City of Alpharetta to pursue a multitude of grant opportunities.

CAPITAL INITIATIVES NOT RECOMMENDED FOR FUNDING AT THIS TIME

Community Development

Cricket Lane Improvements (Design) $125,000

Priority 3: This request improves traffic operation and pedestrian accommodations through Downtown Alpharetta. The project improves Cricket Lane north from the Academy Street Development East of Main Street to Cumming Street by adding sidewalk and pedestrian scale lighting. The project creates an additional north/south alternative to Main Street, providing opportunities for new pedestrian scale connections between Main Street and Haynes Bridge Road. The700 foot project provides one travel lane in each direction, five foot sidewalks on each side, and a six foot planting space. Intersection safety at Cricket Lane and Cumming Street will also be improved.

FY 2018 Funding is for design. Right-of-way ($200K) and construction ($200K) costs would be part of future funding requests.

Downtown Parking and Wayfinding Signage $150,000

Priority 3: This project is intended to develop and implement a comprehensive parking sign package for Downtown Alpharetta. Major components include monument signage at city parking lots, wayfinding signage directing the traveling public to city lots, and time restriction parking signage. Decorative sign poles and bases will be identified. In addition, a signature logo will be proposed in order to coordinate the entire downtown parking infrastructure. The proposed design guidelines will be presented to the downtown business association and approved by the Design Review Board. Deliverables from this project will include the following:

- Downtown Parking Sign design Guidelines;
- Installation of monument signage at the two City Surface lots (Old Roswell lot, Roswell/Marietta lot);
- Wayfinding signage throughout Downtown (Main Street, Academy Street, Roswell Street, Milton Avenue); and
- Time restricted signage for Milton Avenue (2 hour limit/15 min limit).

Public Works

Recurring Park Facilities Pavement Preservation $225,000

Priority 1: This request is for the on-going maintenance of pavement within the city's park facilities. Preservation of the roads, drives, and parking lots increases their life expectancy. Without preservation, these pavements will deteriorate and be more costly to repair.

FY 2018 work items to include preservation of the back parking lot and associated drives for the Wills Park Equestrian Center. The work will involve the application of a high density mineral bond and the milling and resurfacing of select problem areas.

Major Intersection Improvements $300,000

Priority 2: This request would allow the City to quickly address major intersection improvement projects, such as adding turn lanes at major intersections. Projects will be selected based on their effect on traffic flow and safety.

The requested design funds is for the design of a left-turn lane from Kimball Bridge Road to Park Brooke Drive. The City has received a number of requests over recent years to provide this improvement. The requested construction funding for FY 2018 is for the construction of dual left turn lanes from south-bound Haynes Bridge Road to east-bound North Point Drive. This project was originally bid out in 2016 but the bids received were significantly over budget. The requested construction funds are reflective of the bids received and will cover the current funding short fall.

Flashing Yellow Signals $125,000

Priority 1: This request is to upgrade 66 signalized intersections within the city to the flashing yellow arrow standard. This signal change introduces a flashing yellow arrow during the permissive left turn phase of the signal operation. The Federal Highway Administration had demonstrated that this new application has helped reduce left turn crashes, causes less driver confusion on the decision to turn, and provides additional

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traffic management flexibility. Implementing the new federal standard for permissive phasing also provides consistency with neighboring jurisdictions. Currently SR 120 has 2 flashing yellow intersections and GDOT has plans to continue upgrades to the rest of the corridor. The city's upgrade will be done over a 4-year period doing the arterial streets, then moving to collector and local streets. The following is a list of intersections to be done in FY 2018: Haynes Bridge Road at Georgia Lane; Haynes Bridge Road at Westside/Morrison Parkway; Haynes Bridge Road at Rainwater Boulevard; Haynes Bridge Road at Woodhaven Way; Haynes Bridge Road at Devore Road; Haynes Bridge Road at Alpha Crossing; Mansell Road at Kingswood Place; Mansell Road at Duke Drive; Mansell Road at Davis Drive; North Point Parkway at Mansell Crossing South; North Point Parkway at Mansell Crossing Middle; North Point Parkway at Mansell Crossing North; North Point Parkway at Ga Lane; and North Point Parkway at North Point Drive. Estimated cost for the project is $500,000 and would be allocated over the four-year period beginning in FY 2018.

Davis Rd Extension to Westside Parkway $2,000,000

Priority 1: This project would construct the extension of Davis Drive from its current cul-de-sac at The Cooler & Pappadeaux to Westside Parkway at Sanctuary Parkway. The constructed road segment would by a two lane road with bicycle lanes and 5' sidewalks. Also included in the project scope is modifying the existing four lane configuration of Davis Drive to a two lane configuration with a center turn lane and bicycle lanes. The new roadway section would be approximately 1,400 linear feet in length. Design for this project was funded in FY 2014. Transportation impact fees can offset a portion of these costs.

City Center Decorative Sign Posts $180,000

Priority 1: This request is to upgrade the sign posts at City Center to the approved decorative black Wadsworth design post. This project will include 55 sign posts located in and around City Center including Academy Street (SR 9 to Haynes Bridge Road) and Haynes Bridge Road (Academy Street to Old Milton Parkway). As a part of this project, a GIS inventory of the permanent sign locations will be done and sign clutter will be taken into consideration to reduce the overall number of signs.

Connector Road (NP Pkwy to Edison Dr.; Design) $115,000

Priority 1: This project would create a new two-lane roadway with sidewalks connecting North Point Parkway and Edison Drive. Proposed roadway would utilize the existing curb cut for the AT&T property on the east side of North Point Parkway at Dryden Road. Proposed roadway would be approximately 900 linear feet in length. FY 2018 funding request is for design. ROW and construction costs are estimated at $930,000 and would be part of future funding requests.

Pedestrian/Safety Improvements at Marietta Street and SR9 $155,000

Priority 2: This request is for the construction of pedestrian enhancements and safety improvements at the intersection of SR 9 and Marietta Street. A proposed pedestrian enhancement at this intersection will assist pedestrians in crossing SR 9 by removing conflicting side-street straight and left-turn movements.

Marjean Way Extension (Design) $300,000

Priority 2: This request is for the design of the extension of Marjean Way from its current terminus at Orchid Lane north to Milton Avenue. The roadway extension will include brick sidewalks on both sides of the road to match the roadway section approved as part of the Windsong Townhomes development. Also included in the project scope will be

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the design of a regional stormwater facility designed to accommodate any future redevelopment of the adjacent upstream properties (currently occupied by the Masonic Lodge and Krogh Cabinetry) and the city-owned property at 90 & 92 Milton Avenue. The stormwater facility will be designed in such a manner to provide an attractive amenity to the area. Aesthetic improvements will also be made to the existing stormwater facility serving the Victoria Square townhomes (at the intersection of Orchid Lane and Marjean Way). Construction costs are estimated at $3 million and would be part of future funding requests.

Waters Road Traffic Calming (Design) $150,000

Priority 1: The city has received numerous complaints from citizens living along Waters Road regarding the volume of traffic and speed of vehicles. Several options and locations were evaluated and it has been determined that a roundabout at the intersection of Waters Road and Waters Glen Way/Waters Ridge Drive would be the most feasible method for addressing these concerns. Design funds are being requested for FY 2018. It is anticipated that right-of-way (est. of $100,000) will be needed from four property owners and will be acquired after completion of the design documents in FY 2019. Construction (est. of $1 million) is anticipated in FY 2020 to align with the completion of the Kimball Bridge Road Congestion Mitigation bond project.

North Point Dr. Corridor Improvements $100,000

Priority 1: New construction and traffic growth on North Point Drive have led to increased delays and safety issues at the intersection of North Point Drive and North Point Court. During the holiday season, to assist in providing a safer intersection, Alpharetta Public Works turns the North Point Court access to North Point Parkway into a right in / left in and right out. These restricted movements are accomplished with a median on North Point Drive at North Point Court. This temporary restriction worked so well the City has decided to make the restrictions permanent. Prior to a permanent implementation, Public Works will meet with the businesses around this intersection and explain the proposed improvement.

Citywide Sign Inventory $150,000

Priority 3: This request is for a citywide sign inventory. The City does not currently have an inventory of our right-of-way signage which hinders our ability to adequately maintain these assets. With this inventory the management, location, and condition of signage will be tracked. This inventory will provide data collection, post processing, and a geodatabase that will integrate with the city’s asset management system (Cityworks) and the city's GIS. Each year, Public Works performs over 250 work orders associated with street signage and the work orders are reactionary based on complaints. The inventory system will enable Public Works to identify when signage was installed and develop a pro-active replacement program for when signage exceeds its useful life (e.g. degradation of reflectivity).

Douglas Rd Drainage and Erosion Control Improvements $150,000

Priority 1: This request is for the reconstruction of approximately 915 linear feet of existing sidewalk along the west side of Douglas Road between Newport Bay Passage and the bridge over Caney Creek. Along this stretch of Douglas Road there is no curb and gutter between the road and the existing sidewalk. When it rains, runoff from the road runs across and along the sidewalk making it unusable for pedestrians. This is also causing erosion problems to develop in the area. This project will reconstruct the

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sidewalk, install curb and gutter, install storm drainage structures and pipes, and address the erosion issues. Design will be performed by Public Works staff.

Information Technology

Wireless Access Points **$60,000**

Priority 2: This request is for the design, procurement, and deployment of additional Wireless Access Points (WAPs) primarily for use by city employees. This expansion of our existing WAP system is needed to supplement both current rate of use and the expected growth in the numbers and use of bandwidth by city employees.

Primarily, we are looking at supplementing both interior and exterior systems for Public Safety (PS) and Public Works (PW) but some additional units will be used for Recreation and Parks and Municipal Court. We are already experiencing issues with access and bandwidth with some PS and PW systems.

Current deployment estimates are as follows:

- PS – 6 additional internal units at various locations for increased coverage; 8 additional external units at various locations for uploading and connections for vehicles.
- PW – 4 additional internal units for increased coverage; 6 additional external units for (same use as above with increasing impact on mobile devices from the Cityworks system).
- Recreation and Parks – 4 additional internal units at various locations, 4 additional external units at various locations (supplemental for better coverage and new deployments); and
- Municipal Court – 2 additional internal units for better coverage and bandwidth.

Cost estimates include acquisition of the 34 WAP units, fiber runs, and system design and coverage analysis.

Public Safety

Recurring Opticom System (replacement) **$179,600**

Priority 2: The request is to fund the replacement and upgrade of the Opticom System. This is the equipment that links emergency vehicles (in Alpharetta's case, fire trucks) with traffic signal control boxes. The current system is line-of-sight based, with a transmitter in fire trucks hitting a receiver on traffic signal mast arms to trigger a green light for the approaching fire truck. This system is beyond end-of-life and no longer effective.

The proposed replacement is a GPS-based system with several advantages:
(1) The GPS link can be programmed for distances well beyond line of sight, allowing a green light to drain traffic well ahead of the approaching emergency vehicle. This speeds response times and improves traffic safety for all motorists. (2) The Signal changes are guided by turn signals on the fire truck so that fewer traffic lights are affected unnecessarily. (3) Again, because the new system is not line-of-sight the receiving antennae can be moved from mast arms to control boxes, reducing damage and lowering maintenance costs. (4) The system is programmable for distances and features, allowing better customization for Alpharetta. (5) 40 intersections have been identified for this project.

Funding for FY 2018 would include the following:

- $116,200 to install equipment on apparatus (14 trucks * $8,300 per truck).
- $63,400 to purchase and install the Opticom equipment at 10 intersections ($3,840 equipment and $2,500 installation costs per intersection). The intersections to be completed during this phase include: Main Street and Milton Avenue/Academy Street; Westside Pkwy and Old Milton Pkwy; Westside Pkwy and Windward Pkwy; Westside Pkwy and Haynes Bridge Road; North Point Pkwy and Windward Pkwy; North Point Pkwy and Old Milton Pkwy; North Point Pkwy and Haynes Bridge Road; Old Milton Pkwy and Haynes Bridge Road; Old Milton Pkwy and South Main Street; and South Main Street and Maxwell Road.

Funding for the remaining 30 intersections would be requested as part of future capital budgets.

Community Center Generator (new) $200,000

Priority 2: The Alpharetta Community Center is targeted to serve as an emergency shelter. However, the American Red Cross and Salvation Army require emergency shelters that serve the public to have emergency generators servicing the facility. The Community Center does not currently have generators. This projects includes the purchase and installation of a new 400kw Natural Gas Generator.

High Risk Incident Equipment (new) $55,000

Priority 3: This request is for equipment designed to help resolve high-risk incidents such as hostage situations, barricaded gunmen, and mass shootings. With the sincere hope that such tools are never needed, having them in a time of need can make a huge difference in the outcome. The specific request is for a rolling shield ($30,000), and a camera-equipped robot ($25,000).

Recreation & Parks

Wills Park Drainage Improvements (main parking lot) $350,000

Recreation Commission Priority: #3

This project is located in the forested area between the main parking lot for Wills Park Pool and the stream that runs east to west through the park. Currently the area receives runoff from the parking lot, the baseball fields, and a large portion of this side of the park. High volume and velocity storm flows have carved a large gully through the wooded area impacting mature trees, threatening the walking path, and creating a dangerous hazard condition for Frisbee golfers. The FY 2017 Capital Budget included funding for the design of a solution to repair the inflow pipes and stabilize the channel. The corrugated metal inflow pipes have deteriorated and the headwalls structures have fallen off the pipes. This project will add two junction boxes and replace approximately 150 linear feet of the most downstream pipe. The gully will be re-shaped using a regenerative stormwater conveyance system including rock step pools and stone weirs to cascade the water gently downslope into the stream. This will reduce erosion and stabilize the area near the walking path and the Frisbee golf course. Additionally, a new pedestrian safe bridge will be added for the Frisbee golf course allowing players to safely reach the pin. Some large sweetgums will be removed for safety during construction. This project addresses measure 1 in the watershed improvement plan. FY 2017 Capital Budget included funding for design. FY 2018 request is for construction of the underlying improvements.

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Alpharetta Community Center Interior Makeover **$450,000**
Recreation Commission Priority: #4
This request is for design/construction of an interior makeover of the Alpharetta Community Center lobby, hallways, restrooms, and common office space. This project would be completed in three phases beginning in FY 2018 and ending in FY 2020. The approximate size of the affected area is 5,800 square feet (lobby, hallways, restrooms, etc.).

The Department will utilize funding in FY 2018 for Phase 1 which consists of vestibule enclosure, offices and vending areas, restrooms off of lobby and the reception area. Funds would be requested in the FY 2019 budget for Phase 2, which is for corridors and restrooms off of corridor to gym with lockers and additional security equipment. Phase 3 is for the proposed addition to the exterior. Funds for Phase 3 would be requested in the FY 2020 capital budget.

Recurring Restroom Replacement/Expansion (Wills Park) **$450,000**
Recreation Commission Priority: #5
Funds are requested for design/construction of a new replacement restroom facility that services the Wacky World playground, two picnic pavilions, and baseball fields 1-4 at Wills Park. The existing facilities are very old and not sufficient to accommodate the high usage it receives on a daily basis. The ventilation system does not always work properly. The existing facilities were in the park when it was owned by Fulton County and they are not up to the standards of other Alpharetta Recreation and Parks restroom facilities. Current plans call for the replacement and expansion of the bathrooms from 575 sq.ft. (current) to over a 1,000 sq.ft. (proposed) to include more stalls/urinals.

Neighborhood Park Renovation/Development **$525,000**
Recreation Commission Priority: #6
This request is for the design/conversion/construction of the Windward Soccer Complex based on the 2017 park master plan which is currently underway.

Wills Park Stream Restoration #1 **$300,000**
Recreation Commission Priority: #9
There are three reaches of stream in Wills Park that would benefit from stream restoration and/or buffer enhancement; reaches A, B, and C. In stream restoration it is generally best practice to work from upstream to downstream. This project was identified in the Foe Killer Creek Watershed Improvement Plan as project #13a and is named Reach A. Reach A is highly incised due to storm runoff. The channel should be raised and reconnected with the floodplain to reduce erosion. This project will be done in conjunction with donations and volunteers from the Alpharetta Rotary. The design money is to be used for the required state permitting. The construction money will be used for the heavier construction beyond the ability of volunteers. Approximately 800 linear feet of stream restoration is planned.

Pocket Park Development **$250,000**
Recreation Commission Priority: #12
Continue developing pocket parks as was recommended in the Master Plan 2025. The focus would be on newly acquired properties specifically at Mid-Broadwell Road, Milton Avenue, Kimball Bridge/Waters Road, and Old Rucker Road. The specific location for

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development and the actual amount of funding needed to begin development of these properties will be dependent upon the plan that is approved by the city.

Wills Park Pool Concession Building Renovation $110,000

Recreation Commission Priority: #13

This request is for renovation of the concession building at the Wills Park Pool, which has not been updated since it was constructed. Interior renovations will include up-to-date kitchen, storage, and serving areas to accommodate increased attendance at the pool after it has been renovated. The current facility has two small serving windows which do not sufficiently serve pool patrons. The height of the counters are too low for the concession stand volunteers to properly assist customers without being hunched over all day. The kitchen space is very small. The current stove and hood vent is not used and would be removed and replaced with a warming oven, microwave, and hot dog machine. The storage area is very cramped and small. The HVAC does not sufficiently condition the air when under stress (such as when volunteers are cooking which results in added heat). Also, the service window faces west which adds to the issues with the air temperatures in the room. It heats up very quickly and is uncomfortable for the volunteers.

Although not ideal, if this project has to be a phased approach, we would remove the new HVAC system for a cost savings of about $15,000 but would want to replace the system in the FY 2019 budget.

Park System Wayfinding/Signage $75,000

Recreation Commission Priority: #15

This project is the beginning of the implementation of the park system wayfinding and signage plan that is being developed in FY 2017. The purpose of the signage plan is to bring uniformity to the numerous signs in our entire park system. The plan will define a specific sign style that will become our “brand” and help park patrons easily identify Alpharetta parks. The plan will also recommend locations for signs to help visitors locate various amenities in the parks, such as fields, playgrounds, tennis courts, restrooms, etc. Signs within parks will be evaluated and prioritized for replacement. Staff will systematically replace signs using the new guidelines outlined in the plan.

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BUDGET NARRATIVE

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City of Alpharetta
FY 2018 Budget Narrative

Budget Rollup: All Funds

The FY 2018 Budget is balanced for all funds and totals $133 million with the breakdown by fund type as follows:

• General Fund:	$ 72,920,069	
• Special Revenue Funds:	13,844,384	(1)
• Debt Service Fund:	5,479,658	
• Capital Project Funds:	29,108,576	(1)
• Solid Waste Fund:	3,304,006	
• Risk Management Fund:	1,338,000	
• Medical Insurance Fund:	6,991,662	
Total	$132,986,355	

(1) Amounts contained herein represent new appropriations for FY 2018. Unexpended FY 2017 appropriations for Council approved projects are re-appropriated annually pursuant to city policy.

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General Fund

Revenues: FY 2018 General Fund operating revenues are forecasted to grow by 3.7%, or $2.3 million, compared to Amended FY 2017. The following table compares major revenue categories within the General Fund:

	FY 2017 AMENDED BUDGET	FY 2018 RECOMMENDED BUDGET	$ Variance	% Variance
Revenues:				
Property Taxes:				
Current Year	$ 19,900,000	$ 21,160,000	$ 1,260,000	6.3%
Motor Vehicle	250,000	180,000	(70,000)	-28.0%
Motor Vehicle Title Tax Fee	1,000,000	775,000	(225,000)	-22.5%
Prior Year/Delinquent	259,000	239,000	(20,000)	-7.7%
Local Option Sales Tax	15,100,000	15,200,000	100,000	0.7%
Other Taxes:				
Franchise Fees	6,725,000	6,640,000	(85,000)	-1.3%
Insurance Premium Tax	3,390,000	3,620,000	230,000	6.8%
Alcohol Beverage Excise Tax	2,015,000	2,100,000	85,000	4.2%
Other Taxes	2,154,500	2,339,500	185,000	8.6%
Licenses & Permits	2,352,050	2,722,050	370,000	15.7%
Intergovernmental	511,000	435,000	(76,000)	-14.9%
Charges for Services	3,108,900	3,388,250	279,350	9.0%
Fines & Forfeitures	2,404,000	2,209,250	(194,750)	-8.1%
Interest	60,000	75,000	15,000	25.0%
Other Revenues	304,366	275,956	(28,410)	-9.3%
Other Financing Sources:				
Interfund Transfer (Hotel/Motel Fund)	2,250,000	2,718,750	468,750	20.8%
Total Operating Revenues	**$ 61,783,816**	**$ 64,077,756**	**$ 2,293,940**	**3.7%**
Fund Balance Carryforward	6,067,830	8,842,313		
Total Revenues	**$ 67,851,646**	**$ 72,920,069**		

The following section provides brief narratives on major variances within the revenue categories detailed in the table above.

- Property Taxes: The FY 2018 Budget is based on maintenance of the city's millage rate at 5.750 mills. As of the date of this letter, the City has not received a 2018 Tax Digest from the Tax Commissioner of Fulton County. As such, Millage Rate hearings are scheduled for July to provide time for receipt and review of the 2018 Tax Digest.
  - The portion of the millage rate funding debt service (Debt Service Fund) will decrease from 1.13 mills in FY 2017 to 1.03 mills in FY 2018. Estimated growth in the property tax digest, coupled with available cash in the Debt Service Fund, allows for a reduction in the

millage rate dedicated for debt service. The FY 2018 Budget proposes to program the debt service millage reduction into the General Fund for additional funding of capital initiatives (discussed below).

- The portion of the millage rate funding operations and recurring capital investment (General Fund) will increase from 4.62 mills in FY 2017 to 4.72 mills in FY 2018. Property tax revenue estimates for FY 2018 total $21.2 million (excluding motor vehicle taxes). Of this amount, $4.5 million is included for a recurring capital program (e.g. milling and resurfacing of city streets; traffic equipment replacement; drainage maintenance; etc.). The capital funding will be transferred to the Capital Projects Fund and Stormwater Capital Fund to properly account for the capital improvement activities.

The property tax revenue estimates are net of the city's $40,000 homestead exemption which saves our homeowners $2.4 million annually (e.g. equates to a 1.3 mill reduction for the average homeowner). The city's homestead exemption is more than double the amounts offered from our companion cities and goes great lengths in keeping Alpharetta an affordable place to live and raise a family.

- Motor vehicle taxes are experiencing declines due to House Bill 386 which is phasing out motor vehicle taxes on all vehicles titled on or after March 1, 2013. The city will still receive motor vehicle taxes on vehicles titled before March 1, 2013 until the vehicle is sold/transferred. The city is forecasting motor vehicle revenues to be fully phased-out over the seven year period ending in FY 2020. HB 386 created a Motor Vehicle Title Fee that is intended to partially offset the reduction in motor vehicle taxes. A reduction of -23% is forecasted for FY 2018 for motor vehicle title fees from a budget-to-budget standpoint. However, actual collections are estimated at $750,000 in FY 2017 which equates to a revised growth rate of 3%. The main driver for the variances is a revision in the title fee revenue sharing formula (State/Counties/Cities) that reduced the local share during 2016 from 45% to 41%. Starting January 1, 2017, the local share increased to 45% which will improve collections moving forward and is reflected in the forecast.
- Local Option Sales Taxes ("LOST"): Growth of 1% is forecasted for FY 2018 and is based on year-to-date growth in FY 2017. Market indicators highlight continued growth in the economy but that has not translated into increased spending on taxable goods/services over the last several years.
- Franchise Fees: Reduction of -1.3% is forecasted for FY 2018 from a budget-to-budget standpoint. Franchise Fee revenue is sensitive to fluctuations in usage (e.g. cool summer significantly lessens the need for air conditioning and associated energy usage). As such, budgetary practice is to be conservative with forecasting these collections so as to insulate the operating budget from the associated short-term collection fluctuations

inherent in this revenue source. Collections from GA Power, the largest contributor of this revenue source (65% of total franchise fees), totaled $4.1 million in FY 2017 and represents a -$223,464 decrease over the prior year ($4.3 million was collected in FY 2016) due primarily to relatively milder seasons (e.g. cooler summer and warmer winter) that reduced energy usage needs.

- Insurance Premium Taxes: Growth of 6.8% is forecasted for FY 2018 from a budget-to-budget standpoint. However, actual collections during FY 2017 totaled $3.6 million which equates to a revised growth rate of 1%.
- Alcohol Beverage Excise Taxes: Growth of 4% is forecasted for FY 2018 from a budget-to-budget standpoint. However, actual collections are estimated at $2.1 million for FY 2017 which is flat compared to the FY 2018 forecast.
- The Other Taxes category includes collections for Intangibles Taxes (14% growth to $625,000), Real Estate Transfer Taxes (3% growth to 385,000), Business and Occupational Taxes (8% growth to $1 million), Financial Institution Taxes (9% growth to $300,000), etc.
- Licenses & Permits: Growth of 15.7% is forecasted for FY 2018 based on current collection patterns and permit activity. Actual collections are estimated at $3.4 million in FY 2017 which is greater than the FY 2018 budget. License and Permit revenue is cyclical and sensitive to fluctuations in the market (e.g. construction market, employment market, etc.). As such, budgetary practice is to be conservative with forecasting these collections so as to insulate the operating budget from the associated short-term collection fluctuations inherent in this revenue source. The largest revenue source is Building Permit Fees ($1.6 million forecast for FY 2018; $2 million conservatively estimated for FY 2017).
- Charges for Services: Growth of 9% is forecasted for FY 2018 from a budget-to-budget standpoint. However, actual collections are estimated at $3.4 million in FY 2017 which is essentially flat with the 2018 budget forecast. Specific revenue sources for FY 2018 include Recreation Program Activity Fees ($2 million) and Special Event collections ($209,900).
- Fines and Forfeitures: Reduction of -8% is forecasted for FY 2018 from a budget-to-budget standpoint. However, actual collections are estimated at $2.2 million in FY 2017 which is essentially flat with the 2018 budget forecast. The revenue decline is Revenue decline is due primarily to the elimination of the Red Light Camera Program pending a review by the City Council (similar reduction in lease payment expenditures as the program was generally self-sufficient).

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Expenditures: The following table compares departmental appropriations within the General Fund (please refer to the departmental summaries included herein for detailed budgetary analysis).

	FY 2017 AMENDED BUDGET	FY 2018 RECOMMENDED BUDGET	$ Variance	% Variance
Expenditures (by Department):				
Mayor and Council	$ 360,977	$ 364,488	$ 3,511	1.0%
City Administration	2,037,438	2,190,565	153,127	7.5%
Legal Services	650,000	665,000	15,000	2.3%
Community Development	2,782,412	2,857,116	74,704	2.7%
Public Works	7,907,543	8,377,022	469,479	5.9%
Finance	3,199,142	3,347,009	147,867	4.6%
Public Safety	26,496,171	27,238,258	742,087	2.8%
Human Resources	401,756	415,782	14,026	3.5%
Municipal Court	1,092,257	1,126,546	34,289	3.1%
Recreation and Parks	8,747,712	8,987,223	239,511	2.7%
Information Technology	1,599,441	1,681,857	82,416	5.2%
Non-Departmental:				
Contingency	605,000	650,000	45,000	7.4%
Insurance Premiums (Risk Fund)	640,000	665,000	25,000	3.9%
Gwinnett Tech Contribution (Debt Svc)	286,940	286,840	(100)	0.0%
Conference Ctr Debt Service Reserve	450,000	-	(450,000)	-100.0%
Donations/Contributions	45,000	45,000	-	0.0%
Total Operating Expenditures	**$ 57,301,789**	**$ 58,897,706**	**$ 1,595,917**	**2.8%**
Interfund Transfer:				
Capital Project Fund	8,854,857	12,747,363		
Operating Grant Fund	20,000	20,000		
Stormwater Capital Fund	1,675,000	1,255,000		
Total Expenditures	**$ 67,851,646**	**$ 72,920,069**		

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The following table compares expenditure category appropriations within the General Fund.

	FY 2017 AMENDED BUDGET	FY 2018 RECOMMENDED BUDGET	$ Variance	% Variance
Expenditures (by Category):				
Personnel Services:				
Salaries	$ 26,174,583	$ 26,980,197	$ 805,614	3.1%
Group Insurance	7,573,002	8,002,164	429,162	5.7%
Pension (Defined Benefit)	2,387,665	2,500,954	113,289	4.7%
Pension (401A)	1,482,671	1,688,463	205,792	13.9%
Miscellaneous Benefits	2,788,234	2,844,228	55,994	2.0%
subtotal	$ 40,406,155	$ 42,016,006	$ 1,609,851	4.0%
Maintenance and Operations:				
Professional Services	$ 2,350,678	$ 2,597,642	$ 246,964	10.5%
Repair/Maintenance	1,386,984	1,519,350	132,366	9.5%
Maintenance Contracts	2,279,562	2,202,791	(76,771)	-3.4%
Professional Services (IT)	1,396,932	1,433,777	36,845	2.6%
General Supplies	988,706	992,935	4,229	0.4%
Utilities	2,629,810	2,607,475	(22,335)	-0.8%
Fuel	616,000	467,150	(148,850)	-24.2%
Legal Services	650,000	665,000	15,000	2.3%
Miscellaneous	1,788,371	1,925,545	137,174	7.7%
subtotal	$ 14,087,043	$ 14,411,665	$ 324,622	2.3%
Capital/Lease:				
Fire Truck/Cardiac Monitor Leases	$ 522,972	$ 578,669	$ 55,697	10.7%
Tyler ERP Lease	109,263	110,904	1,641	1.5%
Work Order Software Lease	76,307	76,622	315	0.4%
Miscellaneous	73,109	57,000	(16,109)	-22.0%
subtotal	$ 781,651	$ 823,195	$ 41,544	5.3%
Other Uses:				
Contingency	$ 605,000	$ 650,000	$ 45,000	7.4%
Insurance Premiums (Risk Fund)	640,000	665,000	25,000	3.9%
Gwinnett Tech Contribution (Debt Svc)	286,940	286,840	(100)	0.0%
Conference Ctr Debt Service Reserve	450,000	-	(450,000)	-100.0%
Donations/Contributions	45,000	45,000	-	0.0%
subtotal	$ 2,026,940	$ 1,646,840	$ (380,100)	-18.8%
Total Operating Expenditures	**$ 57,301,789**	**$ 58,897,706**	**$ 1,595,917**	**2.8%**
Interfund Transfer:				
Capital Project Fund	8,854,857	12,747,363		
Operating Grant Fund	20,000	20,000		
Stormwater Capital Fund	1,675,000	1,255,000		
Total Expenditures	**$ 67,851,646**	**$ 72,920,069**		

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Meeting the Internal Needs of Operating Departments

Several of the major points of the FY 2018 Budget are as follows:

- Operating expenditures of the General Fund are up 2.8% over FY 2017. This figure includes the incremental budget impact for the initiatives approved during the FY 2017 Mid-Year Budget (seasonal customer service personnel for Community Development, growth in landscape maintenance contract costs, etc.), funding for the November 2017 general election, and operating initiative funding for FY 2018[1].
- Management of personnel and compensation program to align with current market environment:
  - Staffing level at 444.5 full-time equivalents (including the addition of an Assistant Fire Marshall and Police Officer positions approved as part of the 2018 Operating Initiative requests).
  - Continuation of a performance-based merit program of 3% on April 1, 2018, per authorized/funded position (estimated cost of $237,000 citywide[2]). This merit program is contingent upon a mid-year review of revenue trends to determine if sufficient funding is available. Research of national and local wage growth data indicates the 3% rate is a responsible average (i.e. not among the highest or the lowest).
  - Coverage of group insurance premiums (5% premium increase; $395,857[3] incremental budget impact citywide). The premium growth is less than the market growth for comparably sized entities due to city claims patterns that are trending at 75% of premiums (industry standard is 80-85%).
  - Increase in the actuarially determined defined benefit pension contribution of 5%, or $125,000 (citywide), compared to FY 2017. This increase is due to new pronouncements and their impact on certain assumptions which offset accrued liabilities as well as adjustments recommended by our actuary.
- Targeted growth (2% or $324,622) in departmental maintenance and operations budgets (General Fund) that is primarily attributable to the following:
  - Increase in professional services of $246,964 due primarily to the following: (1) costs associated with conducting the November 2017 election; (2) increases in the bank processing fees (e.g. credit card processing fees) due to increased permit activity, the need for additional engineering and architectural support services, as well as on-call radio frequency consulting services; (3) additional funding for GBI fingerprint

[1] Please refer to the Operating Initiatives section of this document for detailed descriptions).

[2] This represents the financial impact in FY 2018 (i.e. April-June 2018).

[3] The General Fund increased $429,162 while the other operating funds (combined) decreased $33,305.

check expenses and LEADS Online transaction expenses; (4) funding established for general professional studies (e.g. engineering, architectural, CityWorks training, etc.) as well as increases in instructor fees due to growth in program utilization (also results in program revenue growth); (5) 2018 Operating Initiative funding for the Alpharetta Concert Series; etc.

- Increase in repair/maintenance (facility, vehicle, grounds, etc.) of $132,366 due primarily to: vehicle repair/maintenance within public works and public safety (based on current maintenance trends which have increased along with the targeted mileage expectancy of vehicles); additional grounds repair/maintenance growth at parks based on historical and year-to-date expenditure trends; and growth in facility maintenance appropriations based on year-to-date expenditure trends. Now that all facility maintenance is managed by the Public Works Department under the CityWorks asset management program, staff expectation levels have aligned with the Public Works facility maintenance team's capabilities which is resulting in growth of maintenance work orders (items that previously would not have been reported/repaired).
- Increase in legal service fees of $15,000 based on historical and year-to-date usage of legal services coupled with planned initiatives requiring legal review.
- Increase in travel and training of $63,115 based on anticipated training and certification needs in addition to additional funding to cover training needs due to staff turnover.
- Increase in equipment rental of $30,905 due primarily to the Wire and Wood event (tents, tables, chairs, etc.) and general growth based on historical and year-to-date expenditure trends
- Decrease in maintenance contracts of -$76,771 due to the elimination of funding for the Red Light Camera Program pending a review by the City Council (similar reduction in revenue as the program was generally self-sufficient) which is partially offset through 2018 Operating Initiatives (Body Camera program) and growth in expenses associated with support costs from North Fulton Regional Radio System Authority (43 radios within Public Works) as well as cost growth under the generator maintenance, ROW landscape maintenance, parks landscape maintenance, HVAC maintenance, Equestrian Center stall cleaning, and Fulton County Animal Control contracts.
- Decrease in fuel of -$148,850 based on year-to-date expenditure trends and forecasted fuel prices.

- The departmental operating capital/lease budget primarily represents funding for the city's capital lease obligations (fire trucks, finance software, public works and community development software, etc.). During FY 2017,

the Fire Apparatus included as part of the retired 2007 Capital Lease Program were replaced as part of the 2017 Capital Leases. Increases in overall Capital Lease program expenses are associated with inflationary cost increases in the underlying apparatus that were replaced. Additionally, the Phillips Heart Monitor replacements approved during FY 2017 were not delivered due to technical defects which necessitated moving to the next highest rated vendor (Physio) which cost more and resulted in an increased lease payment.

- The Other Uses category includes the following: contingency (approximately 1% of the operating budget); Risk Management claims funding (this allocation represents funding for insurance premiums; funding for claims and administration/brokerage fees has been allocated to departments through the personnel services category); funding of debt service on the Gwinnett Technical College contribution (Alpharetta campus); and continuation of funding for the Police Athletic League ($35,000) and Friends of the Library ($10,000).

The following table provides a comparison of personnel by fiscal year.

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Actual FY 2017	Actual FY 2018	Variance
Detail by Department:						
General Fund						
Mayor & City Council	7.0	7.0	7.0	7.0	7.0	-
City Administration	14.0	14.0	11.0	10.0	10.0	-
Community Development	22.0	22.0	23.0	26.0	26.0	-
Public Works	55.0	55.0	55.0	52.0	52.0	-
Finance	21.5	21.5	21.5	21.5	21.5	-
Public Safety	217.5	217.5	218.5	219.0	221.0	2.0
Human Resources	2.0	2.0	2.0	2.0	2.0	-
Municipal Court	9.0	9.0	9.0	9.0	9.0	-
Recreation and Parks	48.0	48.0	51.0	51.0	51.0	-
Information Technology	11.0	11.0	11.0	11.0	11.0	-
subtotal	***407.0***	***407.0***	***409.0***	***408.5***	***410.5***	**2.0**
E-911 Fund (Special Revenue Fund)						
Public Safety	25.0	25.0	25.0	29.0	29.0	-
Information Technology	1.0	1.0	1.0	1.0	1.0	-
subtotal	***26.0***	***26.0***	***26.0***	***30.0***	***30.0***	**-**
DEA Fund (Special Revenue Fund)						
Public Safety	3.0	3.0	3.0	3.0	3.0	-
Solid Waste Fund (Enterprise Fund)						
Finance	1.0	1.0	1.0	1.0	1.0	-
Full-Time-Equivalent (FTE) Positions	***437.0***	***437.0***	***439.0***	***442.5***	***444.5***	***2.0***

FY 2018 budget includes the addition of two positions for Public Safety (Assistant Fire Marshall; Police Officer).

The departmental base budgets are discussed below and detailed further under the respective departmental tab of this document.

EXHIBIT B

Mayor and City Council

The Fiscal Year 2018 Budget for Mayor and City Council totals $364,488 and represents an increase of 1%, or $3,511, compared to the FY 2017 budget. This variance represents the maintenance and operations growth discussed below which is partially offset through changes in insurance coverage elections (e.g. family, employee-only, etc.) and correspondingly reduced group insurance premiums.

The Maintenance and Operations category increased 20%, or $9,068, due primarily to funding for general professional/consulting services (e.g. minor studies, etc.). The annual discretionary expense appropriation will remain at $5,000 for Council Members and $9,000 for the Mayor.

Base level personnel totals 7.0 full-time-equivalents ("FTE") and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Mayor	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 1	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 2	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 3	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 4	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 5	1.0	1.0	1.0	1.0	1.0	-
Councilperson Post 6	1.0	1.0	1.0	1.0	1.0	-
	7.0	7.0	7.0	7.0	7.0	-

City Administration

The FY 2018 Budget for City Administration totals $2,190,565 and represents an increase of 7.5%, or $153,127, compared to FY 2017.

The Personnel Services category increased 2.9%, or $42,755, due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 and increases in group insurance premiums.

Base level personnel total 10 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Assistant City Administrator	1.0	1.0	1.0	1.0	1.0	-
Assistant City Clerk	1.0	1.0	1.0	1.0	1.0	-
City Administrator	1.0	1.0	1.0	1.0	1.0	-
City Clerk	1.0	1.0	1.0	1.0	1.0	-
Economic Development Director	1.0	1.0	1.0	1.0	1.0	-
Economic Development Manager	1.0	1.0	1.0	1.0	1.0	-
Executive Office Coordinator	1.0	1.0	1.0	1.0	1.0	-
Grants Administrator	1.0	1.0	1.0	-	-	-
Internal Auditor	1.0	1.0	1.0	1.0	1.0	-
Records Manager	1.0	1.0	1.0	1.0	1.0	-
Special Events Coordinator (1FT;2PT)*	2.0	2.0	-	-	-	-
Special Events Manager*	1.0	1.0	-	-	-	-
Web Administrator	1.0	1.0	1.0	1.0	1.0	-
	14.0	14.0	11.0	10.0	10.0	-

* The Special Events Division was transferred to the Recreation and Parks Department in FY 2016.

The Maintenance and Operations category increased 19%, or $110,372, due primarily to the following activity:

- Increase in professional services of $71,627 due primarily to costs associated with conducting the November 2017 municipal election.
- Increase in advertising costs of $31,267 due to expenses for conducting the November 2017 municipal election, multiple sponsorship initiatives (e.g. Metro Atlanta Chamber of Commerce), and 2018 Operating Initiatives (Community Affinity Campaign/Promotion).
- Increase in maintenance contract costs of $10,475 due primarily to the planned purchase of an online form creation, management, and distribution software package to assist departments in creating and distributing electronic forms.
- Increase in general supplies costs of $11,740 based on year-to-date expenditure trends and forecasted needs (e.g. number of meetings, etc.).
- Decrease in professional services (IT) of -$5,119 due to multiple factors including reduced cellular service allocations, reduced Microsoft licensing allocations, etc.
- Decrease in non-recurring of -$6,941 due to one-time costs in FY 2017 for pass-thru funding for property taxes on the newly acquired 90/92 Milton Avenue parcel.

EXHIBIT B

Community Development Department

The FY 2018 Budget for Community Development totals $2,857,116 and represents an increase of 2.7%, or $74,704 compared to FY 2017.

The Personnel Services category increased 3%, or $74,000, due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018; increases in group insurance premiums; annualized funding for the two part-time seasonal positions approved during the FY 2017 Mid-Year Budget (Admin Assistant I/Permit Technician); which is partially offset through staff turnover.

Base level personnel total 26.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Administrative Assistant II	2.0	1.0	1.0	1.0	1.0	-
Arborist	1.0	1.0	1.0	1.0	1.0	-
Boards Assistant*	1.0	1.0	1.0	1.0	-	(1.0)
Building Inspector*	4.0	4.0	5.0	5.0	4.0	(1.0)
Building Official	1.0	1.0	1.0	1.0	1.0	-
Building Plans Examiner	2.0	2.0	2.0	2.0	2.0	-
Code Enforcement Manager	-	-	-	1.0	1.0	-
Code Enforcement Officer	4.0	4.0	3.0	3.0	3.0	-
Director of Community Development	1.0	1.0	1.0	1.0	1.0	-
Deputy Director of Community Development	1.0	1.0	-	-	-	-
Development Services Engineer (Stormwater)	1.0	1.0	1.0	1.0	1.0	-
Inspectors	-	-	-	3.0	3.0	-
Planner/GIS Specialist	1.0	1.0	1.0	1.0	1.0	-
Planning and Zoning Coordinator*	-	-	-	-	1.0	1.0
Permit Technician	-	1.0	1.0	1.0	1.0	-
Project Administrator	-	-	-	1.0	1.0	-
Senior Building Inspector*	-	-	-	-	1.0	1.0
Senior Engineer (Transportation)	1.0	1.0	1.0	1.0	1.0	-
Senior Planner	-	-	1.0	1.0	1.0	-
Specialized Assistant - Permits Plus	1.0	1.0	1.0	-	-	-
Zoning Administrator	1.0	1.0	1.0	1.0	1.0	-
Zoning Enforcement Officer	-	-	1.0	-	-	-
	22.0	22.0	23.0	26.0	26.0	-

* Position reclassifications occurred during FY 2017.

The Maintenance and Operations category increased 0.2%, or $704, due primarily to the following activity:

- Increase in professional services of $25,500 due primarily to increases in the bank processing fees (e.g. credit card processing fees) due to increased permit activity, the need for additional engineering and architectural support services, as well as on-call radio frequency consulting services.
- Increase in advertising costs of $4,000 due to continued growth in development activity and associated notice requirements.
- Increase in professional services (IT) of $12,242 due to multiple factors including increased cellular service allocations (increase in number of smartphones), increased Microsoft licensing allocations, etc.

- Decrease in maintenance contract costs of -$11,261 due primarily to the following: (1) buyout of an existing copier lease during FY 2017 that reduced lease expenses; (2) reduction in records storage fee estimates to more closely track actual expenditure activity; (3) which is partially offset through the addition of an open records request tracking software license.
- Decrease in Non-Recurring costs of -$33,427 due primarily to a one-time sound-masking initiative approved in FY 2017 that will not continue in FY 2018.

Public Works Department

The FY 2018 Budget for Public Works totals $8,377,022 and represents an increase of 5.9%, or $469,479, compared to FY 2017.

The Personnel Services category increased 7%, or $310,874, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 and increases in group insurance premiums including changes in insurance coverage elections (e.g. family, employee-only, etc.).

Base level personnel total 52.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Administrative Assistant II	2.0	2.0	2.0	1.0	1.0	-
Administrative Office Coordinator	-	-	-	1.0	1.0	-
Assistant Construction Manager*	-	-	-	-	1.0	1.0
Civil Engineer	2.0	1.0	2.0	2.0	2.0	-
Construction Manager	1.0	1.0	1.0	1.0	1.0	-
Deputy Director of Public Works	-	1.0	1.0	1.0	1.0	-
Director of Public Works	1.0	1.0	1.0	1.0	1.0	-
Engineering Technician*	7.0	7.0	4.0	4.0	6.0	2.0
Environmental Program Coordinator	1.0	1.0	1.0	1.0	1.0	-
Fleet Coordinator	1.0	1.0	1.0	1.0	1.0	-
Inspector**	4.0	3.0	3.0	-	-	-
Project Administrator	1.0	1.0	1.0	1.0	1.0	-
Public Works Crew Leader	7.0	7.0	7.0	8.0	8.0	-
Public Works Supervisor*	3.0	3.0	3.0	3.0	4.0	1.0
Public Works Technician	4.0	-	-	-	-	-
Public Works Technician I*	7.0	11.0	11.0	11.0	6.0	(5.0)
Public Works Technician II*	9.0	9.0	8.0	7.0	10.0	3.0
Senior Engineer	2.0	3.0	2.0	2.0	2.0	-
Senior Engineering Technician*	1.0	1.0	1.0	1.0	-	(1.0)
Senior Inspector	-	1.0	1.0	1.0	1.0	-
Senior Operations Manager	1.0	-	-	-	-	-
Senior Water Resources Analyst	-	1.0	1.0	1.0	1.0	-
Traffic Operations Manager	-	-	1.0	1.0	1.0	-
Traffic Signal Engineer	-	-	1.0	1.0	1.0	-
Urban Forestry Program Manager	-	-	1.0	1.0	1.0	-
Utility Locator*	-	-	1.0	1.0	-	(1.0)
Water Resources Technician	1.0	-	-	-	-	-
	55.0	55.0	55.0	52.0	52.0	-

* Position reclassifications occurred during FY 2017.

The Maintenance and Operations category increased 4.6%, or $158,290, due primarily to the following activity:

- Increase in facility repair and maintenance of $150,900 due primarily to the reallocation of all facility maintenance functions from the Recreation and Parks Department to Public Works coupled with general growth in facility maintenance needs in non-parks facilities.
- Increase in maintenance contracts of $68,858 due primarily to the expenses associated with support costs from North Fulton Regional Radio System Authority (43 radios) as well as cost growth under the generator maintenance, ROW landscape maintenance, and Fulton County Animal Control contracts. Additionally, as Public Works now manages maintenance of Parks facilities, all HVAC maintenance related funding was reallocated from the Parks budget to Public Works for FY 2018 (est. $45,000).
- Decrease in general supplies and fuel costs based on historical and year-to-date expenditure trends.

The Capital/Lease category includes funding for the CityWorks work-order management software lease.

Finance Department

The FY 2018 Budget for Finance totals $3,347,009 and represents an increase of 4.6%, or $147,867, compared to FY 2017. The Personnel Services category increased 5%, or $116,602, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 and increases in group insurance premiums.

Base level personnel total 21.5 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Accountant (3FT; 1PT)	3.5	3.5	3.5	3.5	3.5	-
Accounting & Operations Manager	1.0	1.0	1.0	1.0	1.0	-
Accounts Payable Technician	1.0	1.0	1.0	1.0	1.0	-
Billing/Collections Rep.	-	-	1.0	1.0	1.0	-
Benefits Manager	1.0	1.0	1.0	1.0	1.0	-
Benefits Coordinator	1.0	1.0	1.0	1.0	1.0	-
Billing Coordinator	1.0	1.0	1.0	1.0	1.0	-
Budget & Procurement Manager	1.0	1.0	1.0	1.0	1.0	-
Cash Management Officer	1.0	1.0	-	-	-	-
Cash Management Coordinator	-	-	1.0	1.0	1.0	-
Chief Accountant	1.0	1.0	1.0	1.0	1.0	-
Customer Account Coordinator	1.0	1.0	-	-	-	-
Customer Account Representative	1.0	1.0	1.0	1.0	1.0	-
Director of Finance	1.0	1.0	1.0	1.0	1.0	-
Office Manager	1.0	1.0	1.0	1.0	1.0	-
Payroll Coordinator	1.0	1.0	1.0	1.0	1.0	-
Safety/Risk Administrator	1.0	1.0	1.0	1.0	1.0	-
Senior Budget & Procurement Analyst	3.0	3.0	3.0	3.0	3.0	-
Treasury Services Manager	1.0	1.0	1.0	1.0	1.0	-
	21.5	21.5	21.5	21.5	21.5	-

EXHIBIT B

The Maintenance and Operations category increased 3.8%, or $29,624, due primarily to the following activity:

- Increase in professional fees of $19,250 due primarily to increases in credit card transactions and associated processing fees.
- Increase in maintenance contracts of $15,990 due to licensing fees associated with the Socrata CIP dashboard software solution implemented during FY 2017.
- Increase in professional services (IT) of $8,049 due to multiple factors including growth in Microsoft Enterprise licensing fees, Tyler Munis disaster recovery service fees, etc.
- Decrease in employee training of -$5,445 based on historical and year-to-date expenditure trends and forecasted training needs.
- Decrease in employee wellness program of -$5,000 based on historical and year-to-date expenditure trends and forecasted needs.

The Capital/Lease category includes funding for the ERP system (Munis software) lease.

EXHIBIT B

Public Safety Department

The FY 2018 Budget for Public Safety totals $27,238,258 and represents an increase of 2.8%, or $742,087, compared to FY 2017.

The Personnel Services category increased 3.8%, or $858,975, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018, increases in group insurance premiums, and the addition of two positions as part of the FY 2018 Operating Initiatives (Assistant Fire Marshall; Police Officer).

Base level personnel total 221 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Sworn Police Officers						
Director of Public Safety	1.0	1.0	1.0	1.0	1.0	-
Captain	8.0	6.0	7.0	7.0	6.0	(1.0)
Lieutenant	16.0	16.0	16.0	15.0	15.0	-
Division Chief - Administrative Services	-	1.0	-	-	-	-
Field Training Officer	10.0	10.0	10.0	10.0	10.0	-
Officer	69.0	69.0	69.0	70.0	71.0	1.0
Police Operations Major	-	-	-	-	1.0	1.0
Public Information Officer	1.0	1.0	1.0	1.0	1.0	-
Public Safety Budget/Finance Administrator	-	1.0	1.0	1.0	1.0	-
	105.0	105.0	105.0	105.0	106.0	1.0
Certified Firefighters						
Deputy Director of Public Safety	1.0	1.0	1.0	1.0	1.0	-
Battalion Chief	4.0	3.0	3.0	3.0	2.0	(1.0)
Division Chief - Training	-	1.0	1.0	1.0	1.0	-
Captain	24.0	24.0	23.0	23.0	23.0	-
Accreditation/Emer. Mgmt. Coord. (Captain)	1.0	1.0	1.0	1.0	1.0	-
Training/Emergency Medical Svcs Coord.	-	1.0	1.0	1.0	1.0	-
Fire Apparatus Engineer	23.0	22.0	22.0	22.0	22.0	-
Firefighter/Paramedic	20.0	20.0	20.0	20.0	20.0	-
Firefighter II	19.0	19.0	21.0	21.0	21.0	-
Fire Logistics Officer	1.0	1.0	1.0	1.0	1.0	-
Fire Marshal (Battalion Chief)	1.0	1.0	1.0	1.0	1.0	-
Fire Operations Chief	-	-	-	-	1.0	1.0
Deputy Fire Marshal	1.0	1.0	1.0	1.0	1.0	-
Assistant Fire Marshal (3FT; 1PT)	2.5	2.5	2.5	2.5	3.5	1.0
	97.5	97.5	98.5	98.5	99.5	1.0
Civilian Positions						
Administrative Assistant II	2.0	2.0	2.0	2.0	2.0	-
Criminal Intelligence Analyst	1.0	1.0	1.0	1.0	1.0	-
Data Entry Clerk (1PT)	0.5	0.5	0.5	-	-	-
Evidence Technician	1.0	1.0	-	-	-	-
Evidence Custodian	-	-	1.0	1.0	1.0	-
Fingerprint Technician	0.5	0.5	0.5	1.0	1.0	-
Parking Enforcement Officers (2PT)	-	-	1.0	1.0	1.0	-
Public Safety Volunteer Manager	1.0	1.0	-	-	-	-
Records Clerk	4.0	4.0	4.0	4.5	4.5	-
Records Supervisor	1.0	1.0	1.0	1.0	1.0	-
School Crossing Guard (8PT)	4.0	4.0	4.0	4.0	4.0	-
	15.0	15.0	15.0	15.5	15.5	-
	217.5	**217.5**	**218.5**	**219.0**	**221.0**	**2.0**

EXHIBIT B

The Maintenance and Operations category decreased -5%, or -$172,585, due primarily to the following activity:

- Decrease in maintenance contracts of -$196,400 due primarily to the elimination of funding for the Red Light Camera Program pending a review by the City Council (similar reduction in revenue as the program was generally self-sufficient) which is partially offset through support/maintenance costs associated with the new body camera program (2018 Operating Initiative).
- Decrease in fuel of -$119,000 based on historical and year-to-date expenditure trends and forecasted fuel prices.
- Increase in professional fees of $18,332 due primarily to additional funding for GBI fingerprint check expenses, LEADS Online transaction expenses, and the new electronic warrant interface system software licenses (2018 Operating Initiative).
- Increase in vehicle/facility repair and maintenance of $35,585 based on historical and year-to-date expenditure trends.
- Increase in travel and training of $53,235 based on anticipated training and certification needs in addition to additional funding to cover training needs due to staff turnover.
- Increase in employee uniforms of $21,800 based on historical and year-to-date expenditure trends and additional funding for the two new positions approved as part of the 2018 Operating Initiatives (Assistant Fire Marshal; Police Officer).

The Capital/Lease category includes funding for fire truck leases and heart monitors and increased $55,697 compared to FY 2017. During FY 2017, the Fire Apparatus included as part of the retired FY 2007 Capital Lease Program were replaced as part of the 2017 Capital Leases. Increases in overall Capital Lease program expenses are associated with inflationary cost increases in the underlying apparatus that were replaced. Additionally, the Phillips Heart Monitor replacements approved during FY 2017 were not delivered due to technical defects which necessitated moving to the next highest rated vendor (Physio) which cost more and resulted in an additional loan payment of approximately $33,000 annually.

Human Resources

The FY 2018 Budget for Human Resources totals $415,782 and represents an increase of 3.5%, or $14,026, compared to FY 2017.

The Personnel Services category increased 5.7%, or $13,790, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018, increases in group insurance premiums, and an increase in the tuition reimbursement program (based on historical and year-to-date usage trends).

Base level personnel total 2.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Administrative Assistant II	1.0	1.0	1.0	1.0	1.0	-
Human Resources Manager	1.0	1.0	1.0	1.0	1.0	-
	2.0	2.0	2.0	2.0	2.0	-

Assistant City Administrator (acting HR Director) is funded within the City Administration budget.

The Maintenance and Operations category remained flat at a $236 increase and included the following activity:

- Increase in professional fees of $2,500 based on year-to-date and historical expenditure trends for pre-employment evaluations, psychological evaluations, employment physicals, etc.
- Decrease in all other budgetary line items of -$2,264 based on year-to-date and historical expenditure trends.

Municipal Court

The FY 2018 Budget for Municipal Court totals $1,126,546 and represents an increase of 3%, or $34,289, compared to FY 2017.

The Personnel Services category increased 4%, or $28,186, due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 and increases in group insurance premiums.

Base level personnel total 9.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Court Clerk/Director of Court Services	1.0	1.0	1.0	1.0	1.0	-
Deputy Clerk I	1.0	1.0	1.0	1.0	1.0	-
Deputy Clerk II	5.0	5.0	5.0	5.0	5.0	-
Deputy Clerk III	1.0	1.0	1.0	1.0	1.0	-
Judge	1.0	1.0	1.0	1.0	1.0	-
	9.0	9.0	9.0	9.0	9.0	-

The Maintenance and Operations category increased 1.6%, or $6,103, due primarily to the following activity:

- Increase in small equipment of $20,000 for a new fingerprinting equipment initiative (2018 Operating Initiative).

- Increase in professional fees of $8,500 due primarily to additional substitute judge staffing requirements (new DUI warrant procedures).
- Decrease in maintenance contracts of -$4,000 due primarily to reduced funding for document scanning/records management initiatives to match actual expenditure trends.
- Decrease in utilities (water, gas, electric, etc.) of -$16,525 due primarily to the IGA with Milton for use of Alpharetta Court Facilities. Revenue from Milton under the IGA was estimated in the FY 2017 budget at $36,000 annually. Additionally, IGA expenditures related to increased utility and repair/maintenance costs were estimated in the FY 2017 budget at $14,925. However, Milton did not finalize the IGA and move into the Alpharetta Court Facility space. As such, the IGA impacts for FY 2018 were removed.

Recreation and Parks Department

The FY 2018 Budget for Recreation and Parks totals $8,987,223 and represents an increase of 2.7%, or $239,511, compared to FY 2017.

The Personnel Services category increased 2%, or $90,013, due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018; increases in group insurance premiums; which is partially offset through employee turnover.

Authorized personnel total 51.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Administrative Assistant I*	3.0	2.0	2.0	2.0	5.0	3.0
Administrative Assistant II	1.0	1.0	1.0	1.0	1.0	-
Athletic Coordinator	2.0	-	-	-	-	-
Arts Coordinator	1.0	1.0	1.0	1.0	1.0	-
Customer Service Representative*	3.0	3.0	3.0	3.0	-	(3.0)
Deputy Director of Recreation/Parks	1.0	1.0	1.0	1.0	1.0	-
Director of Recreation/Parks	1.0	1.0	1.0	1.0	1.0	-
Equestrian Center Manager	1.0	1.0	1.0	1.0	1.0	-
Facility Technician	4.0	4.0	4.0	4.0	4.0	-
Marketing/Accreditation Coordinator	-	1.0	1.0	1.0	1.0	-
Office Manager	1.0	1.0	1.0	1.0	1.0	-
Park Services Manager	1.0	1.0	1.0	1.0	1.0	-
Parks Maintenance Technician	8.0	8.0	-	-	-	-
Parks Maintenance Technician I	5.0	5.0	13.0	13.0	13.0	-
Parks Maintenance Technician II	5.0	5.0	5.0	5.0	5.0	-
Parks Supervisor II	4.0	4.0	4.0	4.0	4.0	-
Program Coordinator	4.0	-	-	-	-	-
Recreation Coordinator	-	5.0	5.0	5.0	5.0	-
Recreation Supervisor II	3.0	4.0	4.0	4.0	4.0	-
Special Events Coordinator (1FT;2PT)	-	-	2.0	2.0	2.0	-
Special Events Manager	-	-	1.0	1.0	1.0	-
	48.0	48.0	51.0	51.0	51.0	-

* Position reclassifications occurred during FY 2017.

The Maintenance and Operations category increased 4%, or $165,607, due primarily to the following activity:

- Increase in professional fees of $89,755 based on funding established for general professional studies (e.g. engineering, architectural, CityWorks training, etc.), increases in instructor fees due to growth in program utilization (also results in program revenue growth), and costs associated with the new Alpharetta Concert series (2018 Operating Initiative).
- Increase in grounds repair and maintenance of $28,921 due primarily to the Wire and Wood event (tents, tables, chairs, etc.) and general growth based on historical and year-to-date expenditure trends.
- Increase in equipment rental of $34,655 due primarily to anticipated increases in grounds maintenance at Rock Mill Park (tree removal, sidewalk repairs, etc.) and general growth based on historical and year-to-date expenditure trends.
- Increase in travel and training of $10,225 based on anticipated training and certification needs (and associated travel).
- Increase in utilities (water, gas, electric, etc.) of $8,850 based on historical and year-to-date expenditure trends.
- Increase in small equipment of $14,455 to fund soccer goals/nets/wagons, gymnastics equipment, woodshop equipment (replacement), equestrian center hand tools, etc.
- Increase in maintenance contracts of $39,567 due to growth in the landscape maintenance contract for parks (including newly acquired parkland), Equestrian Center stall cleaning service, additional funding for the expansion of janitorial services (2018 Operating Initiatives), etc. which is partially offset through the reorganization of HVAC maintenance funding into the Public Works Department which is now managing maintenance of Recreation and Parks facilities.
- Decrease in facility repair and maintenance of -$92,240 due primarily to the reallocation of all facility maintenance functions from the Recreation and Parks Department to Public Works coupled with growth in non-standard facility maintenance needs (e.g. Equestrian Center, floor refinishing, painting, etc.).

The Capital/Other category includes funding for: replacement of life guard stands and lounge chairs at the Wills Park Pool, Equestrian Center equipment, and general equipment at the Wills Park Recreation Center, Webb Bridge Park, North Park, and Rock Mill Park.

EXHIBIT B

Information Technology Department

The FY 2018 Budget for Information Technology totals $1,681,857 and represents an increase of 5.2%, or $82,416, compared to FY 2017.

The Personnel Services category increased 5.5%, or $80,213, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 and increases in group insurance premiums.

Authorized personnel total 11.0 FTEs and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Director	1.0	1.0	1.0	1.0	1.0	-
Database Administrator*	-	1.0	1.0	-	-	-
GIS Coordinator	1.0	-	-	-	-	-
GIS Manager	1.0	1.0	1.0	1.0	1.0	-
IT Manager	-	-	2.0	3.0	3.0	-
IT Systems Administrator	1.0	1.0	-	-	-	-
Network Administrator	-	-	2.0	2.0	2.0	-
Network Analyst I*	1.0	1.0	1.0	1.0	-	(1.0)
Network Analyst II*	1.0	1.0	-	-	1.0	1.0
Network Manager	1.0	1.0	-	-	-	-
Systems Analyst II	2.0	2.0	2.0	2.0	2.0	-
Systems Manager	1.0	1.0	-	-	-	-
Telecommunications Manager	1.0	1.0	1.0	1.0	1.0	-
	11.0	11.0	11.0	11.0	11.0	-

* Position reclassifications occurred during FY 2017.

The Maintenance & Operations category increased 1.6%, or $2,203, due primarily to the following activity:

- Increase in travel and training of $9,000 due primarily to a continued focus on training and certification.
- Decrease in professional services (IT) of -$2,147 due to multiple factors including reduced Microsoft Enterprise licensing fee allocation, line and circuit service allocation, etc.
- Decrease in professional fees and general supplies of -$4,500 based on historical and year-to-date expenditure trends.

Emergency-911 Fund

The FY 2018 Budget for the E-911 Fund totals $4,426,678 and represents a decrease of -14.9%, or -$776,438, compared to FY 2017. The main driver of this variance is the non-allocated reserve (i.e. available fund balance) budgeted in FY 2017[4]. After adjusting for the non-allocated reserve, the true operational budget growth totals 7%.

The Personnel Services category decreased -0.1%, or -$2,070, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018, increases in group insurance premiums, all of which is offset through employee turnover (and corresponding changes in salary and health care coverage elections). Authorized personnel total 30.0 FTEs.

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Communications Officer	14.0	14.0	13.0	17.0	17.0	-
Communications Shift Supervisor	5.0	5.0	5.0	5.0	4.0	(1.0)
Communications Training Coord. (Captain)	1.0	1.0	1.0	1.0	1.0	-
Public Safety Administrator (Battalion Chief)	1.0	-	-	-	-	-
Division Chief - Technology	-	1.0	1.0	1.0	1.0	-
Sr. Communications Officer	4.0	4.0	5.0	5.0	5.0	-
911 Operations Manager	-	-	-	-	1.0	1.0
IT Systems Administrator	1.0	1.0	-	-	-	-
Network Analyst II	-	-	1.0	1.0	1.0	-
	26.0	26.0	26.0	30.0	30.0	-

The Maintenance and Operations category decreased -2.8%, or -$40,781, due primarily to the following activity:

- Decrease in communications of -$17,000 based on multiple factors including: increased costs relating to the upgraded phone system's PRI requirement to make outbound calls; increased cost estimates related to Bellsouth service; all of which is offset through reduced cost estimates for E-911 Cost Recovery charges.
- Decrease in travel and training of -$13,000 based on historical and year-to-date expenditure trends.
- Decrease in professional services (IT) and maintenance contracts of -$8,919 due primarily to reduced operational cost estimates (Alpharetta's allocable share) for the North Fulton Regional Radio System Authority.

The Capital and Other categories include funding totaling $527,200 to cover additional funding needs for the Public Safety Headquarters expansion project and lease payments associated with the financing of replacement mobile radios.

[4] Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Non-Allocated Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. A portion of this Non-Allocated Reserve was used to fund the city's share of the North Fulton Radio Initiative. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

Impact Fee Fund

The FY 2018 Budget totals $1,630,000.

This fund accounts for fees assessed upon development activity. These fees are collected to pay for system improvements (recreation/parks, streets, and public safety) as detailed within the city's impact fee ordinance. Impact Fees (non-allocated reserve balances from prior year collections) are being allocated to specific system improvements as follows:

- System Improvements[5]
  - Parks (Cultural Arts/Parkland Acquisition: $150,000)
  - Parks (Wills Park Pool Renovation/Expansion: $1,100,000)
  - Parks (City Center Sidewalks: $300,000)
  - Public Safety (Headquarters Expansion: $80,000)

Drug Enforcement Agency Fund

This fund accounts for revenues received from the enforcement of drug laws and the confiscation of property from drug offender arrests that can be used by public safety to aid in drug enforcement activity. Funds cannot be used to supplant the Public Safety Department's normal operational budget.

The FY 2018 Budget for the DEA Fund totals $517,706 and represents a decrease of -72%, or -$1,325,458, compared to FY 2017. The main driver of this variance is the non-allocated reserve (i.e. available fund balance) budgeted in FY 2017[6].

The Personnel Services category decreased -7.3%, or -$18,871, due primarily to wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018, increases in group insurance premiums, all of which is offset through employee turnover (and corresponding changes in salary and health care coverage elections). Included in this funding is a Special Investigations Unit (three Police Officer positions) approved in FY 2014.

Authorized personnel total 3 FTEs.

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Officer	3.0	3.0	3.0	3.0	3.0	-
	3.0	3.0	3.0	3.0	3.0	-

The Maintenance and Operations category decreased -100%, or -$112,383, due primarily to the cessation of all operational costs. Funding for initiatives will be approved on an individual basis through the city's established procedures.

[5] Please refer to the Capital Initiatives tab of this document for detailed descriptions of the initiatives.

[6] Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Non-Allocated Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. A portion of this Non-Allocated Reserve was used to fund the Public Safety Headquarters Expansion project. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

Capital/Lease expenses include lease costs under the Taser replacement program approved during FY 2016 and planned capital investment for implementation of a body camera program, replacement/upgrade of the LiveScan fingerprinting equipment, and additional funding for the Public Safety Headquarters expansion[7].

Hotel/Motel Fund

The FY 2018 Budget totals $7,250,000.

This fund accounts for occupancy tax collections from area hotels and motels for the purpose of promoting conventions, tourism, and trade shows, while providing funds to facilitate economic vitality in downtown areas. The city levies a hotel/motel occupancy tax of 8% on total rental charges. The resulting revenue is distributed as follows: City of Alpharetta (37.5%); Alpharetta Convention & Visitor's Bureau (43.75%); and Tourism Product Development (18.75%). The Tourism Product Development portion of the revenue is dedicated to funding debt service on the Conference Center bonds with residual monies placed in a non-allocated reserve account[8] and/or allocated to allowable facility related investment such as the $550,000 funded towards the Alpharetta Arts Center development in FY 2018.

The Alpharetta Conference Center (state-of-the-art 44,000 square foot conference center) is being constructed through a public-private partnership with North American Properties (developer of Avalon). Along with the Alpharetta Conference Center, North American Properties will construct a 325-room Marriott Autograph hotel abutting the Center. North American Properties is operating the Center that will include the largest meeting room in the north Fulton market. Economic impact studies have indicated that a conference center could bring in almost $23.5 million in visitor spending, generating 545 jobs with more than $15.7 million in earnings and over $51.3 million in total economic output annually. The FY 2018 budget includes funding within the Hotel/Motel Fund to cover debt service on the bonds issued to fund construction of the Center. The debt service is fully funded through the hotel/motel tax.

Hotel/Motel Tax collections are forecasted to grow to $7.3 million (FY 2017 collections are estimated at $7 million) due primarily to an increase in business spending on travel and training.

Debt Service Fund

The FY 2018 Budget totals $5,479,658 and includes funding for: the payment of principal and interest on general long-term debt ($5,474,658) and associated administrative fees ($5,000).

[7] Please refer to the Capital Initiatives tab of this document for a detailed description of these initiatives.

[8] This is in addition to the $1.5 million of surplus hotel/motel taxes estimated to be accumulated by the end of FY 2017 which is earmarked for a debt service reserve on the Conference Center bonds. This reserve is fully funded through the Conference Center portion of the tax.

Solid Waste Fund

The FY 2018 Budget for the Solid Waste Fund totals $3,304,006 and represents a decrease of -15.2%, or -$594,261, compared to FY 2017. The main driver of this variance is the non-allocated reserve (i.e. available fund balance) budgeted in FY 2017[9]. After adjusting for the non-allocated reserve, the operational budget is flat with FY 2017.

The Personnel Services category increased 17.4%, or $11,072, due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018; increases in group insurance premiums and changes employee health care coverage elections (e.g. family coverage vs. employee only coverage).

Authorized personnel total 1.0 FTE and represent the following:

	FTEs					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Variance
Customer Account Representative	1.0	1.0	1.0	1.0	1.0	-
	1.0	1.0	1.0	1.0	1.0	-

The Maintenance & Operations category is primarily flat with FY 2017 (-0.4% variance). The main expense is our private solid waste hauling contract (growth in the service base) which is estimated to remain at the same base rates in FY 2018 while providing expanded service levels (glass recycling route).

Risk Management Fund

The Risk Management Fund is responsible for funding all insurance premiums, workers compensation claims, etc.

The FY 2018 Budget for the Risk Management Fund totals $1,338,000 and represents a decrease of -29.6%, or -$563,241, compared to FY 2017. The main driver of this variance is the non-allocated reserve (i.e. available fund balance) budgeted in FY 2017[12]. After adjusting for the non-allocated reserve, the true operational budget growth totals 2%. This growth is driven through insurance premium increases/coverage changes (e.g. vehicle insurance, workers compensation excess liability insurance, etc.).

[9] Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Non-Allocated Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

EXHIBIT B

Medical Insurance Fund

The Medical Insurance Fund accounts for activity under the City's Minimum Premium Plan (MPP) in accordance with Generally Accepted Accounting Principles.

Accounting rules dictate the creation of an Internal Service Fund to track activity under an MPP. As such, this fund does not represent new costs. Rather, it represents a flow of funds from the Operating Funds (e.g. employer/employee premiums) that does have the effect of grossing-up the totals as the appropriations are reflected in multiple Funds.

Under the MPP, the City and the medical insurer (CIGNA) agree that the City will be responsible for paying all claims up to an agreed-upon aggregate level, with the insurer responsible for the excess. The insurer will continue to process claims and administrative services. Through the MPP arrangement, the City is able to reduce premium taxes while maintaining coverage benefits. The MPP is still a fully insured medical plan.

The FY 2018 Budget totals $6,991,662 and represents premiums (employer and employee) and the associated expenditures (administration, claims, and reserves). The operating funds (e.g. General Fund, E911 Fund, DEA Fund, and Sanitation Fund) all include group insurance expenses that represent the City's costs.

EXHIBIT B

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EXHIBIT B

FUND SUMMARIES

EXHIBIT B

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EXHIBIT B

CITYWIDE FUND SUMMARIES

City of Alpharetta
FY 2018 Budget
Citywide Statement of Revenues and Expenditures (by Department)

EXHIBIT B

	Special Revenue Funds							Capital Project Funds			Enterprise Fund	Internal Service Funds		
	General Fund	E-911 Fund	Impact Fee Fund	DEA Fund	Hotel/Motel Fund	Operating Grant Fund	Debt Service Fund	Capital Projects Fund	Stormwater Capital Fund	T-SPLOST Capital Fund	Solid Waste Fund	Risk Management Fund	Medical Insurance Fund	**TOTAL**
REVENUES:														
Property Taxes	$ 22,354,000	$ -	$ -	$ -	$ -	$ -	$ 5,164,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 27,518,000
Local Option Sales Taxes/T-SPLOST	15,200,000	-	-	-	-	-	-	-	-	13,000,000	-	-	-	28,200,000
Other Taxes	14,699,500	-	-	-	7,250,000	-	-	-	-	-	-	-	-	21,949,500
Licenses and Permits	2,722,050	-	-	-	-	-	-	-	-	-	-	-	-	2,722,050
Intergovernmental Revenue	435,000	940,000	-	-	-	-	-	45,312	-	-	-	-	-	1,420,312
Charges for Services	3,388,250	3,000,000	550,000	-	-	-	-	-	-	-	3,296,300	1,335,000	6,991,662	18,561,212
Fines and Forfeitures	2,209,250	-	-	-	-	-	-	-	-	-	-	-	-	2,209,250
Interest Earnings	75,000	5,478	-	-	-	-	12,000	-	-	-	7,706	3,000	-	103,184
Other/Miscellaneous	275,956	-	-	-	-	-	-	-	-	-	-	-	-	275,956
subtotal	$ 61,359,006	$ 3,945,478	$ 550,000	$ -	$ 7,250,000	$ -	$ 5,176,000	$ 45,312	$ -	$ 13,000,000	$ 3,304,006	$ 1,338,000	$ 6,991,662	$ 102,959,464
Other Financing Sources														
Interfund Transfer from General Fund	$ -	$ -	$ -	$ -	$ -	$ 20,000	$ -	$ 12,747,363	$ 1,255,000	$ -	$ -	$ -	$ -	$ 14,022,363
Interfund Transfer from Hotel/Motel Fund	2,718,750	-	-	-	-	-	-	-	-	-	-	-	-	2,718,750
Budgeted Fund Balance	8,842,313	481,200	1,080,000	517,706	-	-	303,658	410,000	-	1,650,901	-	-	-	13,285,778
subtotal	$ 11,561,063	$ 481,200	$ 1,080,000	$ 517,706	$ -	$ 20,000	$ 303,658	$ 13,157,363	$ 1,255,000	$ 1,650,901	$ -	$ -	$ -	$ 30,026,891
Total Revenues	**$ 72,920,069**	**$ 4,426,678**	**$ 1,630,000**	**$ 517,706**	**$ 7,250,000**	**$ 20,000**	**$ 5,479,658**	**$ 13,202,675**	**$ 1,255,000**	**$ 14,650,901**	**$ 3,304,006**	**$ 1,338,000**	**$ 6,991,662**	**$ 132,986,355**
EXPENDITURES:														
Mayor and City Council	$ 364,488	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 364,488
City Administration	2,190,565	-	-	-	-	-	-	470,000	-	-	-	-	-	2,660,565
Legal Services	665,000	-	-	-	-	-	-	-	-	-	-	-	-	665,000
Community Development	2,857,116	-	-	-	-	-	-	125,000	-	-	-	-	-	2,982,116
Public Works	8,377,022	-	-	-	-	-	-	4,749,892	1,255,000	13,650,901	-	-	-	28,032,815
Finance	3,347,009	-	-	-	-	-	-	-	-	-	3,304,006	1,338,000	1,501,694	9,490,709
Public Safety	27,238,258	4,426,678	80,000	517,706	-	-	-	2,452,173	-	-	-	-	-	34,714,815
Human Resources	415,782	-	-	-	-	-	-	-	-	-	-	-	-	415,782
Municipal Court	1,126,546	-	-	-	-	-	-	-	-	-	-	-	-	1,126,546
Recreation and Parks	8,987,223	-	1,550,000	-	550,000	-	-	2,151,000	-	-	-	-	-	13,238,223
Information Technology	1,681,857	-	-	-	-	-	-	505,000	-	-	-	-	-	2,186,857
Non-Departmental	-	-	-	-	-	-	5,000	-	-	-	-	-	-	5,000
Insurance Premiums (Risk Fund)	665,000	-		-	-	-	-	-	-	-	-	-	-	665,000
Medical Claims	-	-	-	-	-	-	-	-	-	-	-	-	5,408,414	5,408,414
Contingency	650,000	-	-	-	-	-	-	-	-	-	-	-	-	650,000
Non-Allocated (Reserve)	-	-	-	-	29,412	20,000	-	2,749,610	-	1,000,000	-	-	81,554	3,880,576
Alpharetta Convention and Visitors Bureau	-	-	-	-	3,171,875	-	-	-	-	-	-	-	-	3,171,875
Debt Service (Principal and Interest)	286,840	-	-	-	779,963	-	5,474,658	-	-	-	-	-	-	6,541,461
Donations/Contributions	45,000	-	-	-	-	-	-	-	-	-	-	-	-	45,000
subtotal	$ 58,897,706	$ 4,426,678	$ 1,630,000	$ 517,706	$ 4,531,250	$ 20,000	$ 5,479,658	$ 13,202,675	$ 1,255,000	$ 14,650,901	$ 3,304,006	$ 1,338,000	$ 6,991,662	$ 116,245,242
Other Financing Uses														
Interfund Transfer to General Fund	$ -	$ -	$ -	$ -	$ 2,718,750	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,718,750
Interfund Transfer to Grant/Capital Funds	14,022,363	-	-	-	-	-	-	-	-	-	-	-	-	14,022,363
subtotal	$ 14,022,363	$ -	$ -	$ -	$ 2,718,750	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,741,113
Total Expenditures	**$ 72,920,069**	**$ 4,426,678**	**$ 1,630,000**	**$ 517,706**	**$ 7,250,000**	**$ 20,000**	**$ 5,479,658**	**$ 13,202,675**	**$ 1,255,000**	**$ 14,650,901**	**$ 3,304,006**	**$ 1,338,000**	**$ 6,991,662**	**$ 132,986,355**

EXHIBIT B

City of Alpharetta
FY 2018 Budget
Citywide Statement of Revenues and Expenditures (by Category)

		Special Revenue Funds						Capital Project Funds			Enterprise Fund	Internal Service Funds		
	General Fund	E-911 Fund	Impact Fee Fund	DEA Fund	Hotel/Motel Fund	Operating Grant Fund	Debt Service Fund	Capital Projects Fund	Stormwater Capital Fund	T-SPLOST Capital Fund	Solid Waste Fund	Risk Management Fund	Medical Insurance Fund	**TOTAL**
REVENUES:														
Property Taxes	$ 22,354,000	$ -	$ -	$ -	$ -	$ -	$ 5,164,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 27,518,000
Local Option Sales Taxes/T-SPLOST	15,200,000	-	-	-	-	-	-	-	-	13,000,000	-	-	-	28,200,000
Other Taxes	14,699,500	-	-	-	7,250,000	-	-	-	-	-	-	-	-	21,949,500
Licenses and Permits	2,722,050	-	-	-	-	-	-	-	-	-	-	-	-	2,722,050
Intergovernmental Revenue	435,000	940,000	-	-	-	-	-	45,312	-	-	-	-	-	1,420,312
Charges for Services	3,388,250	3,000,000	550,000	-	-	-	-	-	-	-	3,296,300	1,335,000	6,991,662	18,561,212
Fines and Forfeitures	2,209,250	-	-	-	-	-	-	-	-	-	-	-	-	2,209,250
Interest Earnings	75,000	5,478	-	-	-	-	12,000	-	-	-	7,706	3,000	-	103,184
Other/Miscellaneous	275,956	-	-	-	-	-	-	-	-	-	-	-	-	275,956
subtotal	$ 61,359,006	$ 3,945,478	$ 550,000	$ -	$ 7,250,000	$ -	$ 5,176,000	$ 45,312	$ -	$ 13,000,000	$ 3,304,006	$ 1,338,000	$ 6,991,662	$ 102,959,464
Other Financing Sources														
Interfund Transfer from General Fund	$ -	$ -	$ -	$ -	$ -	$ 20,000	$ -	$ 12,747,363	$ 1,255,000	$ -	$ -	$ -	$ -	$ 14,022,363
Interfund Transfer from Hotel/Motel Fund	2,718,750	-	-	-	-	-	-	-	-	-	-	-	-	2,718,750
Budgeted Fund Balance	8,842,313	481,200	1,080,000	517,706	-	-	303,658	410,000	-	1,650,901	-	-	-	13,285,778
subtotal	$ 11,561,063	$ 481,200	$ 1,080,000	$ 517,706	$ -	$ 20,000	$ 303,658	$ 13,157,363	$ 1,255,000	$ 1,650,901	$ -	$ -	$ -	$ 30,026,891
Total Revenues	**$ 72,920,069**	**$ 4,426,678**	**$ 1,630,000**	**$ 517,706**	**$ 7,250,000**	**$ 20,000**	**$ 5,479,658**	**$ 13,202,675**	**$ 1,255,000**	**$ 14,650,901**	**$ 3,304,006**	**$ 1,338,000**	**$ 6,991,662**	**$ 132,986,355**
EXPENDITURES:														
Personnel Services	$ 42,016,006	$ 2,501,047	$ -	$ 240,759	$ -	$ -	$ -	$ -	$ -	$ -	$ 74,739	$ -	$ -	$ 44,832,551
Maintenance and Operations	14,411,665	1,398,431	-	-	-	-	5,000	-	-	-	3,229,267	1,338,000	1,501,694	21,884,057
Capital/Capital Lease	823,195	527,200	1,630,000	276,947	550,000	-	-	10,453,065	1,255,000	13,650,901	-	-	-	29,166,308
Other														
Insurance Premiums (Risk Fund)	665,000	-	-	-	-	-	-	-	-	-	-	-	-	665,000
Medical Claims	-	-	-	-	-	-	-	-	-	-	-	-	5,408,414	5,408,414
Contingency	650,000	-	-	-	-	-	-	-	-	-	-	-	-	650,000
Non-Allocated (Reserve)	-	-	-	-	29,412	20,000	-	2,749,610	-	1,000,000	-	-	81,554	3,880,576
Alpharetta Convention and Visitors Bureau	-	-	-	-	3,171,875	-	-	-	-	-	-	-	-	3,171,875
Debt Service (Principal and Interest)	286,840	-	-	-	779,963	-	5,474,658	-	-	-	-	-	-	6,541,461
Donations/Contributions	45,000	-	-	-	-	-	-	-	-	-	-	-	-	45,000
subtotal	$ 58,897,706	$ 4,426,678	$ 1,630,000	$ 517,706	$ 4,531,250	$ 20,000	$ 5,479,658	$ 13,202,675	$ 1,255,000	$ 14,650,901	$ 3,304,006	$ 1,338,000	$ 6,991,662	$ 116,245,242
Other Financing Uses														
Interfund Transfer to General Fund	$ -	$ -	$ -	$ -	$ 2,718,750	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,718,750
Interfund Transfer to Grant/Capital Funds	14,022,363	-	-	-	-	-	-	-	-	-	-	-	-	14,022,363
subtotal	$ 14,022,363	$ -	$ -	$ -	$ 2,718,750	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,741,113
Total Expenditures	**$ 72,920,069**	**$ 4,426,678**	**$ 1,630,000**	**$ 517,706**	**$ 7,250,000**	**$ 20,000**	**$ 5,479,658**	**$ 13,202,675**	**$ 1,255,000**	**$ 14,650,901**	**$ 3,304,006**	**$ 1,338,000**	**$ 6,991,662**	**$ 132,986,355**

EXHIBIT B

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EXHIBIT B

GENERAL FUND SUMMARY

EXHIBIT B

City of Alpharetta
General Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 AMENDED BUDGET	FY 2018 RECOMMENDED BUDGET	$ Variance	% Variance
Revenues:				
Property Taxes:				
Current Year	$ 19,900,000	$ 21,160,000	$ 1,260,000	6.3%
Motor Vehicle	250,000	180,000	(70,000)	-28.0%
Motor Vehicle Title Tax Fee	1,000,000	775,000	(225,000)	-22.5%
Prior Year/Delinquent	259,000	239,000	(20,000)	-7.7%
Local Option Sales Tax	15,100,000	15,200,000	100,000	0.7%
Other Taxes:				
Franchise Fees	6,725,000	6,640,000	(85,000)	-1.3%
Insurance Premium Tax	3,390,000	3,620,000	230,000	6.8%
Alcohol Beverage Excise Tax	2,015,000	2,100,000	85,000	4.2%
Other Taxes	2,154,500	2,339,500	185,000	8.6%
Licenses & Permits	2,352,050	2,722,050	370,000	15.7%
Intergovernmental	511,000	435,000	(76,000)	-14.9%
Charges for Services	3,108,900	3,388,250	279,350	9.0%
Fines & Forfeitures	2,404,000	2,209,250	(194,750)	-8.1%
Interest	60,000	75,000	15,000	25.0%
Other Revenues	304,366	275,956	(28,410)	-9.3%
Other Financing Sources:	.			
Interfund Transfer (Hotel/Motel Fund)	2,250,000	2,718,750	468,750	20.8%
Total Operating Revenues	**$ 61,783,816**	**$ 64,077,756**	**$ 2,293,940**	**3.7%**
Fund Balance Carryforward	6,067,830	8,842,313		
Total Revenues	**$ 67,851,646**	**$ 72,920,069**		
Expenditures (by Category):				
Personnel Services:				
Salaries	$ 26,174,583	$ 26,980,197	$ 805,614	3.1%
Group Insurance	7,573,002	8,002,164	429,162	5.7%
Pension (Defined Benefit)	2,387,665	2,500,954	113,289	4.7%
Pension (401A)	1,482,671	1,688,463	205,792	13.9%
Miscellaneous Benefits	2,788,234	2,844,228	55,994	2.0%
subtotal	$ 40,406,155	$ 42,016,006	$ 1,609,851	4.0%
Maintenance and Operations:				
Professional Services	$ 2,350,678	$ 2,597,642	$ 246,964	10.5%
Repair/Maintenance	1,386,984	1,519,350	132,366	9.5%
Maintenance Contracts	2,279,562	2,202,791	(76,771)	-3.4%
Professional Services (IT)	1,396,932	1,433,777	36,845	2.6%
General Supplies	988,706	992,935	4,229	0.4%
Utilities	2,629,810	2,607,475	(22,335)	-0.8%
Fuel	616,000	467,150	(148,850)	-24.2%
Legal Services	650,000	665,000	15,000	2.3%
Miscellaneous	1,788,371	1,925,545	137,174	7.7%
subtotal	$ 14,087,043	$ 14,411,665	$ 324,622	2.3%
Capital/Lease:				
Fire Truck/Cardiac Monitor Leases	$ 522,972	$ 578,669	$ 55,697	10.7%
Tyler ERP Lease	109,263	110,904	1,641	1.5%
Work Order Software Lease	76,307	76,622	315	0.4%
Miscellaneous	73,109	57,000	(16,109)	-22.0%
subtotal	$ 781,651	$ 823,195	$ 41,544	5.3%
Other Uses:				
Contingency	$ 605,000	$ 650,000	$ 45,000	7.4%
Insurance Premiums (Risk Fund)	640,000	665,000	25,000	3.9%
Gwinnett Tech Contribution (Debt Svc)	286,940	286,840	(100)	0.0%
Conference Ctr Debt Service Reserve	450,000	-	(450,000)	-100.0%
Donations/Contributions	45,000	45,000	-	0.0%
subtotal	$ 2,026,940	$ 1,646,840	$ (380,100)	-18.8%
Total Operating Expenditures	**$ 57,301,789**	**$ 58,897,706**	**$ 1,595,917**	**2.8%**
Interfund Transfer:				
Capital Project/Grant Funds	10,549,857	14,022,363		
Total Expenditures	**$ 67,851,646**	**$ 72,920,069**		
Personnel (full-time-equivalent)	408.5	410.5		

EXHIBIT B

City of Alpharetta
General Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2013 Actual	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 22,192,407	$ 21,813,389	$ 21,735,606	$ 24,448,178	$ 28,152,480	$ 22,084,650
Revenues:						
Property Taxes	$ 18,740,931	$ 19,892,754	$ 20,765,849	$ 22,321,490	$ 21,409,000	$ 22,354,000
Local Option Sales Taxes	12,173,275	13,575,938	14,757,780	14,953,985	15,100,000	15,200,000
Other Taxes	13,030,797	12,706,783	13,875,057	14,615,779	14,284,500	14,699,500
Licenses and Permits	1,859,213	2,400,059	2,912,433	3,814,821	2,352,050	2,722,050
Intergovernmental	385,000	376,000	386,458	495,916	511,000	435,000
Charges for Services	2,649,450	2,857,898	3,264,768	3,767,927	3,108,900	3,388,250
Fines and Forfeitures	2,787,875	2,360,816	2,767,465	2,208,782	2,404,000	2,209,250
Interest	36,642	51,065	40,334	119,786	60,000	75,000
Other Revenue	350,979	166,200	204,218	181,625	199,366	175,956
	$ 52,014,162	$ 54,387,513	$ 58,974,363	$ 62,480,110	$ 59,428,816	$ 61,259,006
Expenditures:						
Mayor and City Council	$ 277,376	$ 282,367	$ 308,237	$ 321,095	$ 360,977	$ 364,488
City Administration	2,281,112	2,651,745	2,722,528	1,893,792	2,037,438	2,190,565
Legal Services	442,650	504,045	608,630	726,165	650,000	665,000
Community Development	2,022,668	2,257,827	2,340,068	2,345,022	2,782,412	2,857,116
Public Works	6,773,707	6,891,550	7,084,379	7,364,018	7,907,543	8,377,022
Finance	2,818,456	2,894,001	2,953,855	3,087,059	3,199,142	3,347,009
Public Safety	22,697,945	23,051,613	24,212,086	24,672,611	26,496,171	27,238,258
Human Resources	316,187	351,050	376,580	393,603	401,756	415,782
Municipal Court	935,750	954,463	969,417	955,841	1,092,257	1,126,546
Recreation and Parks	6,115,651	6,238,989	6,669,756	8,124,273	8,747,712	8,987,223
Information Technology	1,395,703	1,389,411	1,467,121	1,520,628	1,599,441	1,681,857
Non-Departmental:						
Contingency	158,909	221,353	224,249	84,663	605,000	650,000
Insurance Premiums (Risk Fund)	664,500	690,800	545,000	607,000	640,000	665,000
Gwinnett Tech Contribution (Debt Svc)	-	153,465	288,640	290,340	286,940	286,840
Conference Ctr Debt Service Reserve	-	-	-	-	450,000	-
Donations/Contributions	45,000	45,000	45,000	45,000	45,000	45,000
	$ 46,945,614	$ 48,577,680	$ 50,815,544	$ 52,431,110	$ 57,301,789	$ 58,897,706
Other Financing Sources (Uses):						
Proceeds from the sale of Capital Assets	$ 94,329	$ 549,213	$ 162,797	$ 168,544	$ 105,000	$ 100,000
Interfund Transfer:						
Hotel/Motel Fund	1,544,900	1,656,674	1,858,068	2,429,994	2,250,000	2,718,750
Operating Grant Fund	-	-	-	-	(20,000)	(20,000)
Capital Project Fund	(7,086,795)	(8,093,503)	(7,467,112)	(8,943,236)	(8,854,857)	(12,747,363)
Stormwater Capital Fund	-	-	-	-	(1,675,000)	(1,255,000)
Risk Management Fund	-	-	-	-	-	-
	$ (5,447,566)	$ (5,887,616)	$ (5,446,248)	$ (6,344,698)	$ (8,194,857)	$ (11,203,613)
Ending Fund Balance: (1)	**$ 21,813,389**	**$ 21,735,606**	**$ 24,448,178**	**$ 28,152,480**	**$ 22,084,650**	**$ 13,242,337**
Changes in Fund Balance (actual/est.)	*$ (379,018)*	*$ (77,783)*	*$ 2,712,572*	*$ 3,704,302*	*$ (6,067,830)*	*$ (8,842,313)*
Personnel (full-time-equivalent)	*405.0*	*407.0*	*407.0*	*409.0*	*408.5*	*410.5*

Notes:

(1) Pursuant to the City's financial management policies, fund balance in excess of the City's current 21% Fund Balance Reserve can be used for one-time capital initiatives. Additionally, the budgetary presentation for fiscal years 2017 and 2018 assumes all appropriations will be spent; historically, a portion of the appropriations will go unspent which will augment the fund balance (i.e. the actual reduction in fund balance will be lower than what is presented above).

EXHIBIT B

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EXHIBIT B

SPECIAL REVENUE FUND SUMMARIES

EXHIBIT B

City of Alpharetta
E-911 Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Charges for Services:				
E-911 Service Fees (land lines)	$ 1,310,000	$ 1,425,000	$ 115,000	8.8%
E-911 Service Fees (cell phones)	1,335,000	1,460,000	125,000	9.4%
E-911 Service Fees (prepaid cell cards)	95,000	115,000	20,000	21.1%
Intergovernmental:				
City of Milton	925,000	940,000	15,000	1.6%
Interest	5,259	5,478	219	4.2%
Other Financing Sources: (2)				
Budgeted Fund Balance ("FB")	1,532,857	481,200	(1,051,657)	-68.6%
Total Revenues (All Sources): (1)	**$ 5,203,116**	**$ 4,426,678**	**$ (776,438)**	**-14.9%**
Personnel Services:				
Salaries	$ 1,603,232	$ 1,630,236	$ 27,004	1.7%
Benefits	899,885	870,811	(29,074)	-3.2%
Maintenance and Operations:				
Communications	445,000	428,000	(17,000)	-3.8%
Maintenance Contracts	504,310	505,045	735	0.1%
Professional Services (IT)	257,858	248,939	(8,919)	-3.5%
Utilities	52,375	48,725	(3,650)	-7.0%
Miscellaneous	179,669	167,722	(11,947)	-6.6%
Capital:				
Capital (3)	386,309	457,200	70,891	18.4%
North Fulton Radio System (COA)	343,748	-	(343,748)	-100.0%
Capital Lease Payments	-	70,000	70,000	#DIV/0!
Other Uses: (2)				
Non-Allocated/Reserve	530,730	-	(530,730)	-100.0%
Transfer to Capital Project Fund	-	-	-	0.0%
Total Expenditures (All Uses): (1)	**$ 5,203,116**	**$ 4,426,678**	**$ (776,438)**	**-14.9%**

Personnel (full-time-equivalent)	*30.0*	*30.0*

Notes:

(1) Includes non-operating revenue and expenditures such as Carryforward Fund Balance and Non-Allocated/Reserves. The true operational budget variance after adjusting for non-operating items approximates -3%.

(2) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

(3) FY 2018 includes funding for capital initiatives ($457,200 for the E-911 allocable portion of the PS Headquarters Expansion project; and $24,000 for costs related to the Alarm Interface Module) and operating initiatives ($2,500 for annual support/maintenance costs related to the Alarm Interface Module; and $70,000 for annual lease financing payment for the upgrade of mobile radios). Please refer to the Capital Initiative Requests and Operating Initiative Requests section of this document for detailed information.

EXHIBIT B

City of Alpharetta
E-911 Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 3,325,910	$ 3,971,701	$ 2,150,701	$ 2,122,860	$ 1,120,733
Revenues:					
Charges for Services	$ 2,705,732	$ 3,235,946	$ 3,020,347	$ 2,740,000	$ 3,000,000
Interest	10,211	3,803	5,777	5,259	5,478
City of Milton Agreement	1,033,485	898,734	921,918	925,000	940,000
Other	-	6,912	-	-	-
	$ 3,749,428	$ 4,145,396	$ 3,948,042	$ 3,670,259	$ 3,945,478
Expenditures:					
Public Safety	$ 3,103,637	$ 5,966,396	$ 3,975,883	$ 4,672,386	$ 4,426,678
	$ 3,103,637	$ 5,966,396	$ 3,975,883	$ 4,672,386	$ 4,426,678
Other Financing Sources (Uses):					
Interfund Transfer:					
General Fund (subsidy/other)	$ -	$ -	$ -	$ -	$ -
Capital Project Fund	-	-	-	-	-
	$ -	$ -	$ -	$ -	$ -
Adjustments/Reconciliation:	$ -	$ -	$ -	$ -	$ -
Ending Fund Balance: (1)	**$ 3,971,701**	**$ 2,150,701**	**$ 2,122,860**	**$ 1,120,733**	**$ 639,533**
Changes in Fund Balance (actual/est.) (2)(3)	*$ 645,791*	*$ (1,821,000)*	*$ (27,841)*	*$ (1,002,127)*	*$ (481,200)*
Personnel (full-time-equivalent)	*26.0*	*26.0*	*26.0*	*30.0*	*30.0*

Notes:

(1) In order to accurately measure anticipated fund balance usage, this schedule omits the Carryforward Fund Balance and Non-Allocated/Reserve accounts.

(2) FY 2015 fund balance usage was for the city's share of the North Fulton Radio System initiative. This initiative is 100% funded by the City of Alpharetta and is being tracked in a separate project (PEM01) to ensure transparency. FYs 2016/2017 fund balance usage is for multiple one-time capital initiatives including mobile radio replacements, replacement of the 911 Phone System with a state-of-the-art VOIP system, emergency communications equipment, and continued funding for the North Fulton Regional Radio System Authority.

(3) FY 2018 includes funding for capital initiatives ($457,200 for the E-911 allocable portion of the PS Headquarters Expansion project; and $24,000 for costs related to the Alarm Interface Module) and operating initiatives ($2,500 for annual support/maintenance costs related to the Alarm Interface Module; and $70,000 for annual lease financing payment for the upgrade of mobile radios). Please refer to the Capital Initiative Requests and Operating Initiative Requests section of this document for detailed information.

EXHIBIT B

City of Alpharetta
Impact Fee Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Charges for Services:				
Impact Fees (streets/highways)	$ 200,000	$ -	$ (200,000)	-100.00%
Impact Fees (recreation/parks)	320,000	550,000	230,000	71.88%
Impact Fees (public safety)	85,000	-	(85,000)	-100.00%
Interest	3,000	-	(3,000)	-100.00%
Other Financing Sources:				
Budgeted Fund Balance	2,927,264	1,080,000	(1,847,264)	-63.11%
Total Revenues (All Sources):	**$ 3,535,264**	**$ 1,630,000**	**$ (1,905,264)**	**-53.89%**
Non-Departmental/Other Uses:				
Impact Fee Administration	18,150	-	(18,150)	-100.00%
Capital	3,099,298	1,630,000		
(1) Non-Allocated/Reserve	417,816	-	(417,816)	-100.00%
Total Expenditures (All Uses):	**$ 3,535,264**	**$ 1,630,000**	**$ (435,966)**	**-53.89%**

Notes:

(1) Impact Fee monies are being reserved for future system improvements.

EXHIBIT B

City of Alpharetta
Impact Fee Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Estimated Actual	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 796,084	$ 1,119,410	$ 1,582,560	$ 2,927,264	$ 1,479,267
Revenues:					
Charges for Services	$ 337,108	$ 529,004	$ 1,425,667	$ 1,642,723	$ 550,000
Interest	2,581	2,204	10,779	8,578	-
	$ 339,689	$ 531,208	$ 1,436,446	$ 1,651,301	$ 550,000
Expenditures:					
Non-Departmental	$ 16,363	$ 68,058	$ 17,055	$ -	$ -
Capital	-	-	74,688	3,099,298	1,630,000
	$ 16,363	$ 68,058	$ 91,743	$ 3,099,298	$ 1,630,000
Other Financing Sources (Uses):					
Interfund Transfer:					
Debt Service Fund	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -
Ending Fund Balance: (1)	**$ 1,119,410**	**$ 1,582,560**	**$ 2,927,264**	**$ 1,479,267**	**$ 399,267**
Changes in Fund Balance (actual/est.)	*$ 323,326*	*$ 463,150*	*$ 1,344,704*	*$ (1,447,997)*	*$ (1,080,000)*

Notes:

(1) In order to accurately measure anticipated fund balance usage, this schedule omits the Carryforward Fund Balance and Non-Allocated/Reserve accounts.

(2) Impact Fee monies for FY's 2014-2016 are being reserved for future system improvements. FY's 2017-2018 includes the appropriation of impact fee monies toward eligible projects.

EXHIBIT B

City of Alpharetta
Drug Enforcement Agency Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Fines and Forfeitures	$ 99,329	$ -	$ (99,329)	-100.00%
Interest	976	-	(976)	-100.00%
Other Financing Sources:				
Budgeted Fund Balance	1,742,859	517,706	(1,225,153)	-70.30%
Total Revenues (All Sources): (1)	**$ 1,843,164**	**$ 517,706**	**$ (1,325,458)**	**-71.91%**
Personnel Services	$ 259,630	$ 240,759	$ (18,871)	-7.27%
Maintenance and Operations	122,383	-	(122,383)	-100.00%
Capital (3)	562,886	276,947	(285,939)	-50.80%
Other Uses:				
Non-Allocated/Reserve (2)	898,265	-	(898,265)	-100.00%
Total Expenditures (All Uses):	**$ 1,843,164**	**$ 517,706**	**$ (1,325,458)**	**-71.91%**

Notes:

(1) Includes non-operating revenue and expenditures such as Budgeted Fund Balance and Non-Allocated/Reserves. The true operation budget variance after adjusting for non-operating items approximates -2%.

(2) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

(3) FY 2018 capital initiative funding includes: $100,000 in additional funding for the Public Safety Headquarters expansion; $70,000 for the purchase of Body Cameras; and $58,000 for the upgrade of two Live Scan Fingerprinting units. Please refer to the Capital Initiative Requests and Operating Initiative Requests section of this document for detailed information.

EXHIBIT B

City of Alpharetta
Drug Enforcement Agency Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 2,116,149	$ 2,096,209	$ 1,974,754	$ 1,742,859	$ 898,265
Revenues:					
Fines and Forfeitures	$ 505,142	$ 769,983	$ 244,352	$ 99,329	$ -
Interest	(28)	1,276	1,435	976	-
Miscellaneous	-	-	-	-	-
	$ 505,114	$ 771,259	$ 245,786	$ 100,305	$ -
Expenditures:					
Public Safety	$ 525,054	$ 892,714	$ 477,682	$ 944,899	$ 517,706
	$ 525,054	$ 892,714	$ 477,682	$ 944,899	$ 517,706
Ending Fund Balance: (1),(2)	**$ 2,096,209**	**$ 1,974,754**	**$ 1,742,859**	**$ 898,265**	**$ 380,559**
Changes in Fund Balance (actual/est.)	*$ (19,940)*	*$ (121,455)*	*$ (231,895)*	*$ (844,594)*	*$ (517,706)*

Notes:

(1) In order to accurately measure anticipated fund balance usage, this schedule omits the Carryforward Fund Balance and Non-Allocated/Reserve accounts.

(2) FYs 2014-2016 fund balance is being used for various capital initiatives (e.g. North Fulton Radio Initiative, Jail Door Lock improvements, etc.). FY 2017 fund balance is being used for the Public Safety Headquarters expansion project. FY 2018 fund balance is being used to fund operations, taser lease, and FY 2018 Capital Initiatives ($100,000 in additional funding for Public Safety Headquarters expansion; $70,000 for the purchase of Body Cameras; and $58,000 for the upgrade of two Live Scan Fingerprinting units). Please refer to the Capital Initiatives section of this document for detailed information.

EXHIBIT B

City of Alpharetta
Hotel/Motel Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Other Taxes:				
Hotel/Motel Taxes	$ 6,000,000	$ 7,250,000	$ 1,250,000	20.8%
Interest:	-	-	-	0.0%
Other:				
Budgeted Fund Balance	950,566	-	(950,566)	0.0%
Total Revenues (All Sources):	**$ 6,950,566**	**$ 7,250,000**	**$ 299,434**	**4.3%**
Other Uses:				
Alpharetta Business Community	$ -	$ -	$ -	-
Alpharetta Convention & Visitor's Bureau	2,625,000	3,171,875	546,875	20.8%
City of Alpharetta	2,250,000	2,718,750	468,750	20.8%
Facility Portion of the Hotel/Motel Tax:				
Series 2016 Bonds (Principal/Interest)	775,630	779,963	4,333	0.0%
Alpharetta Arts Center	-	550,000	550,000	0.0%
Non-Allocated (Reserve)	-	29,412	29,412	0.0%
Debt Service Reserve	1,299,936	-	(1,299,936)	-100.0%
Total Expenditures (All Uses):	**$ 6,950,566**	**$ 7,250,000**	**$ 299,434**	**4.3%**

Notes:

The City of Alpharetta levies a Hotel/Motel occupancy tax of 8% on total rental charges. The resulting revenue is distributed as follows: Alpharetta Convention & Visitor's Bureau (43.75%); City of Alpharetta (37.50%); and Tourism Product Development (18.75%; e.g. Conference Center). The tax was changed from 6% to 8% effective October 1, 2015 to fund construction of a Conference Center.

EXHIBIT B

City of Alpharetta
Hotel/Motel Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Estimated Actual	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 11,114	$ 0	$ (0)	$ 950,567	$ 1,487,437
Revenues:					
Other Taxes	$ 4,130,570	$ 4,645,169	$ 6,391,842	$ 7,000,000	$ 7,250,000
Interest	-	-	-	-	-
	$ 4,130,570	$ 4,645,169	$ 6,391,842	$ 7,000,000	$ 7,250,000
Expenditures:					
Alpharetta Business Community	$ 690,419	$ 774,350	$ 220,403	$ -	$ -
Alpharetta Convention & Visitor's Bureau	1,794,592	2,012,752	2,790,878	3,062,500	3,171,875
City of Alpharetta	1,656,674	1,858,068	2,429,994	2,625,000	2,718,750
Facility Portion of the Hotel/Motel Tax:					
Facility Debt Service	-	-	-	775,630	779,963
Alpharetta Arts Center	-	-	-	-	550,000
	$ 4,141,684	$ 4,645,170	$ 5,441,275	$ 6,463,130	$ 7,220,588
Ending Fund Balance:	**$ 0**	**$ (0)**	**$ 950,567**	**$ 1,487,437**	**$ 1,516,849**
Changes in Fund Balance (actual/est.)	*$ (11,114)*	*$ (1)*	*$ 950,567*	*$ 536,870*	*$ 29,412*

Notes:

Revenue is to be distributed to the participating entities based on their relative share. Funding for Tourism Product Development is used for debt service on the Series 2016 Conference Center Bonds or reserved for debt service/future eligible initiatives (fund balance within the Hotel/Motel Fund).

EXHIBIT B

City of Alpharetta
Operating Grant Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Intergovernmental Revenues:				
Grants	91,826	-	(91,826)	-100.00%
Interest	-	-	-	-
Other/Miscellaenous:				
Contributions/Donations	800	-	(800)	-100.00%
Other Financing Sources:				
General Fund Transfer	20,000	20,000	-	100.00%
Budgeted Fund Balance	49,593	-	(49,593)	-100.00%
Total Revenues (All Sources):	**$ 162,219**	**$ 20,000**	**$ (142,219)**	**-87.67%**
Maintenance and Operations:	82,880	-	(82,880)	-100.00%
Capital:	59,910	-	(59,910)	-100.00%
Non-Allocated:	19,429	20,000	571	2.94%
Total Expenditures (All Uses):	**$ 162,219**	**$ 20,000**	**$ (142,219)**	**-87.67%**

EXHIBIT B

City of Alpharetta
Operating Grant Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 73,654	$ 57,907	$ 50,160	$ 49,594	$ 19,430
Revenues:					
Intergovernmental (Grants)	$ 36,595	$ 47,737	$ 18,872	$ 91,826	$ -
Interest	230	105	240	-	-
Other/Miscellaneous	-	-	-	800	-
	$ 36,825	$ 47,842	$ 19,112	$ 92,626	$ -
Expenditures:					
Non-Departmental	$ -	$ -	$ -	$ -	$ -
Public Safety	42,958	55,297	14,311	96,861	-
Recreation and Parks	9,614	292	5,367	45,929	-
	$ 52,572	$ 55,589	$ 19,678	$ 142,790	$ -
Other Financing Sources (Uses):					
Interfund Transfer:					
General Fund	$ -	$ -	$ -	$ 20,000	$ 20,000
	$ -	$ -	$ -	$ 20,000	$ 20,000
Ending Fund Balance:	**$ 57,907**	**$ 50,160**	**$ 49,594**	**$ 19,430**	**$ 39,430**
Changes in Fund Balance (actual/est.)	*$ (15,747)*	*$ (7,747)*	*$ (566)*	*$ (30,164)*	*$ 20,000*

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EXHIBIT B

DEBT SERVICE FUND SUMMARY

EXHIBIT B

City of Alpharetta
Debt Service Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Property Taxes:				
Property Taxes	$ 5,426,000	$ 5,106,000	$ (320,000)	-5.9%
Delinquent	20,000	20,000	-	0.0%
Motor Vehicle Taxes	59,000	38,000	(21,000)	-35.6%
Interest	9,000	12,000	3,000	33.3%
Other Financing Sources:				
Transfer-In from Impact Fee Fund	-	-	-	0.0%
Budgeted Fund Balance (1)	814,052	303,658	(510,394)	-62.7%
Total Revenues (All Sources)	**$ 6,328,052**	**$ 5,479,658**	**$ (848,394)**	**-13.4%**
Maintenance & Operations:				
Professional Services	$ 5,000	$ 5,000	$ -	0.0%
Debt Service (Principal and Interest):				
City of Alpharetta				
GO Bonds, Series 2012	1,500,100	1,483,900	(16,200)	-1.1%
GO Bonds, Series 2014 (refunding)	1,936,513	1,935,477	(1,036)	-0.1%
GO Bonds, Series 2016	2,250,000	1,930,788	(319,212)	-14.2%
Development Authority of Alpharetta				
Revenue Refunding Bonds, Series 2009	125,194	124,493	(701)	-0.6%
Other Uses:				
Debt Service Reserve (2)	511,245	-	(511,245)	-100.0%
Total Expenditures (All Uses)	**$ 6,328,052**	**$ 5,479,658**	**$ (848,394)**	**-13.4%**

Notes:

(1) FYs 2017-2018 utilize available fund balance to offset a portion of the debt service requirements.

(2) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

EXHIBIT B

City of Alpharetta
Debt Service Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 745,672	$ 913,166	$ 845,511	$ 814,052	$ 511,245
Revenues:					
Property Taxes (incl. Motor Vehicle)	$ 3,803,904	$ 3,508,728	$ 3,519,961	$ 5,505,000	$ 5,164,000
Interest	4,463	4,513	8,578	9,000	12,000
Other	-	2	-	-	-
Refunding Bond Proceeds	17,695,000	-	-	-	-
	$ 21,503,368	$ 3,513,243	$ 3,528,539	$ 5,514,000	$ 5,176,000
Expenditures:					
Professional Services	$ 1,000	$ -	$ -	$ 5,000	$ 5,000
Non-Departmental:					
Debt Service	3,646,451	3,580,898	3,559,998	5,811,807	5,474,658
Debt Service Reserve	-	-	-	-	-
Refunding Bonds (Pmt to Escrow)	17,518,423	-	-	-	-
Refunding Bonds (Issue Costs)	170,000	-	-	-	-
	$ 21,335,874	$ 3,580,898	$ 3,559,998	$ 5,816,807	$ 5,479,658
Other Financing Sources (Uses):					
Interfund Transfer:					
General Fund	$ -	$ -	$ -	$ -	$ -
(1) Capital Project Fund	-	-	-	-	-
	$ -	$ -	$ -	$ -	$ -
Ending Fund Balance: (1)	**$ 913,166**	**$ 845,511**	**$ 814,052**	**$ 511,245**	**$ 207,587**
Changes in Fund Balance (actual/est.)	*$ 167,494*	*$ (67,655)*	*$ (31,459)*	*$ (302,807)*	*$ (303,658)*

Notes:

(1) FYs 2015-2018 utilize available fund balance to offset a portion of the debt service requirements.

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EXHIBIT B

CAPITAL PROJECT FUND SUMMARIES

EXHIBIT B

City of Alpharetta
Capital Project Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Adopted Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Other Financing Sources:				
General Fund Transfer	$ 8,854,857	$ 12,747,363	$ 3,892,506	43.96%
Intergovernmental Revenue (Dev. Authority)	-	45,312	45,312	-100.00%
Budgeted Fund Balance	1,730,000	410,000	(1,320,000)	0.00%
Total Revenues (All Sources):	**$ 10,584,857**	**$ 13,202,675**	**$ 2,617,818**	**24.73%**
Capital: (1)				
City Administration	$ 500,000	$ 470,000	$ (30,000)	-6.00%
Community Development	100,000	125,000	25,000	25.00%
Public Works	4,493,271	4,749,892	256,621	5.71%
Public Safety	1,661,123	2,452,173	791,050	47.62%
Recreation and Parks	1,896,500	2,151,000	254,500	13.42%
Information Technology	720,000	505,000	(215,000)	-29.86%
Other Uses:				
Non-Allocated (Future Capital/One-time Initiatives)	1,213,963	2,749,610	1,535,647	126.50%
Total Expenditures (All Uses):	**$ 10,584,857**	**$ 13,202,675**	**$ 2,617,818**	**24.73%**

Notes:

(1) Please refer to the *Capital Initiatives* section of this document for detailed descriptions of the FY 2018 capital initiatives.

EXHIBIT B

City of Alpharetta
Stormwater Capital Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Adopted Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Other Financing Sources:				
General Fund Transfer	$ 1,675,000	$ 1,255,000	$ (420,000)	-25.07%
Budgeted Fund Balance	-	-	-	0.00%
Total Revenues (All Sources):	**$ 1,675,000**	**$ 1,255,000**	**$ (420,000)**	**-25.07%**
Capital: (1)				
Public Works	$ 1,550,000	$ 1,255,000	$ (295,000)	-19.03%
Recreation and Parks	125,000	-	(125,000)	-100.00%
Other Uses:				
Non-Allocated (Future Capital/One-time Initiatives)	-	-	-	-
Total Expenditures (All Uses):	**$ 1,675,000**	**$ 1,255,000**	**$ (420,000)**	**-25.07%**

Notes:

(1) Please refer to the Capital Requests tab for detailed descriptions of the FY 2018 capital initiatives.

EXHIBIT B

City of Alpharetta
T-SPLOST Capital Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Taxes: (1)				
T-SPLOST	$ 3,000,000	$ 13,000,000	$ 10,000,000	333.33%
Other Financing Sources:				
Budgeted Fund Balance	-	1,650,901	1,650,901	0.00%
Total Revenues (All Sources):	**$ 3,000,000**	**$ 14,650,901**	**$ 11,650,901**	**388.36%**
Capital: (2)				
Public Works	$ 1,349,099	$ 13,650,901	$ 12,301,802	911.85%
Other Uses:				
Non-Allocated (Future Capital/One-time Initiatives)	1,650,901	1,000,000	(650,901)	-39.43%
Total Expenditures (All Uses):	**$ 3,000,000**	**$ 14,650,901**	**$ 11,650,901**	**388.36%**

Notes:

(1) Please refer to the Capital Requests tab for detailed descriptions of the FY 2018 capital initiatives.

(2) FY 2017 included only 3 months of collection (T-SPLOST tax went into effect on April 1, 2017).

EXHIBIT B

ENTERPRISE FUND SUMMARY

EXHIBIT B

City of Alpharetta
Solid Waste Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Licenses and Permits:				
Solid Waste Permits (Penalties/Interest)	$ -	$ -	$ -	0.00%
Charges for Services:				
Solid Waste Collection Fees	3,250,000	3,240,000	(10,000)	-0.31%
Solid Waste Tag Fees	500	1,000	500	100.00%
Solid Waste Commercial Hauler Fees	25,000	25,000	-	0.00%
Solid Waste Fees (Penalties/Interest)	25,000	30,000	5,000	20.00%
Bad Check Fees	300	300	-	0.00%
Interest	3,478	7,706	4,228	121.56%
Other:				
Miscellaneous Revenue	-	-	-	0.00%
Other Financing Sources:				
Budgeted Fund Balance	593,989	-	(593,989)	-100.00%
Total Revenues (All Sources): (1)	**$ 3,898,267**	**$ 3,304,006**	**$ (594,261)**	**-15.24%**
Personnel Services:				
Salaries	$ 38,393	$ 38,542	$ 149	0.39%
Benefits	25,274	36,197	10,923	43.22%
Maintenance & Operations:			-	
Professional Fees	3,188,360	3,175,360	(13,000)	-0.41%
Miscellaneous	52,251	53,907	1,656	3.17%
Capital/Other Uses:			-	
Non-Allocated/Reserve (2)	593,989	-	(593,989)	-100.00%
Total Expenditures (All Uses): (1)	**$ 3,898,267**	**$ 3,304,006**	**$ (594,261)**	**-15.24%**
Personnel (full-time-equivalent)	*1.0*	*1.0*		

Notes:

(1) Includes non-operating revenue and expenditures such as Carryforward Fund Balance and Non-Allocated/Reserves. Operational budget growth is flat (0%) after adjusting for non-operating items.

(2) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

EXHIBIT B

City of Alpharetta
Solid Waste Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 1,026,865	$ 1,013,493	$ 967,766	$ 1,123,991	$ 1,123,991
Revenues:					
Licenses and Permits	$ 368	$ 763	$ 743	$ -	$ -
Charges for Services	3,194,401	3,214,475	3,224,290	3,300,800	3,296,300
Interest	5,250	3,131	8,598	3,478	7,706
Miscellaneous Revenue	-	-	-	-	-
	$ 3,200,019	$ 3,218,369	$ 3,233,631	$ 3,304,278	$ 3,304,006
Expenditures:					
Solid Waste Operations	$ 3,213,391	$ 3,264,095	$ 3,077,407	$ 3,304,278	$ 3,304,006
	$ 3,213,391	$ 3,264,095	$ 3,077,407	$ 3,304,278	$ 3,304,006
Other Financing Sources (Uses):					
Interfund Transfer:					
General Fund (subsidy/other)	$ -	$ -	$ -	$ -	$ -
				$ -	$ -
Ending Fund Balance: (1)	**$ 1,013,493**	**$ 967,766**	**$ 1,123,991**	**$ 1,123,991**	**$ 1,123,991**
Changes in Fund Balance (actual/est.)	*$ (13,372)*	*$ (45,727)*	*$ 156,224*	*$ -*	*$ -*
Personnel (full-time-equivalent)	*1.0*	*1.0*	*1.0*	*1.0*	*1.0*

Notes:

(1) In order to accurately measure anticipated fund balance usage, this schedule omits the Carryforward Fund Balance and Non-Allocated/Reserve accounts. The minor reductions in fund balance between FYs 2014-2015 is based on the acquisition and implementation of new billing software for sanitation (e.g. Munis billing software) and general operations.

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EXHIBIT B

INTERNAL SERVICE FUND SUMMARIES

EXHIBIT B

City of Alpharetta
Risk Management Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Recommended Budget	$ Variance	% Variance
Charges for Services				
Risk Fund	$ 1,310,000	$ 1,335,000	$ 25,000	1.9%
Interest Earnings	2,200	3,000	800	100.0%
Other:				
Budgeted Fund Balance	589,041	-	(589,041)	-100.0%
Total Revenues (All Sources):	**$ 1,901,241**	**$ 1,338,000**	**$ (563,241)**	**-29.6%**
Maintenance & Operations: (1)				
Professional Services	$ 125,000	$ 125,000	$ -	0.0%
Vehicle Insurance	137,000	150,000	13,000	9.5%
Property and Equipment Insurance	88,000	90,000	2,000	2.3%
General Liability Insurance	60,000	60,000	-	0.0%
Law Enforcement Liability Insurance	100,000	100,000	-	0.0%
Public Entity Liability Insurance	55,000	60,000	5,000	9.1%
Workers Comp. Excess Liability Insurance	90,000	105,000	15,000	16.7%
Criminal Liability Insurance	4,200	5,000	800	19.0%
Cyber Liability Insurance	8,000	8,000	-	100.0%
Umbrella Liability Insurance	60,000	60,000	-	0.0%
Medical Services (PS Custody)	40,000	30,000	(10,000)	-25.0%
Claims and Judgments	545,000	545,000	-	0.0%
Other Uses: (2),(3)				
Reserve	589,041	-	(589,041)	-100.0%
Total Expenditures (All Uses):	**$ 1,901,241**	**$ 1,338,000**	**$ (563,241)**	**-29.6%**

Notes:

(1) Variances are based on current year-to-date premium expenditures.

(2) Includes non-operating revenue and expenditures such as Budgeted Fund Balance and Reserve. The true operational budget variance after adjusting for non-operating accounts approximates 2%.

(3) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

EXHIBIT B

City of Alpharetta
Risk Management Fund
Statement of Revenues, Expenditures, and changes in Fund Balance (1)

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Amended Budget	FY 2018 Recommended Budget
Beginning Fund Balance:	$ 646,622	$ 334,110	$ 367,912	$ 589,042	$ 589,042
Revenues:					
Charges for Services	$ 1,075,800	$ 1,115,000	$ 1,262,000	$ 1,310,000	$ 1,335,000
Interest Earnings	2,815	1,724	3,984	2,200	3,000
Other:					
Insurance Proceeds	105,618	89,298	25,537	-	-
	$ 1,184,232	$ 1,206,021	$ 1,291,522	$ 1,312,200	$ 1,338,000
Expenditures:					
Maintenance & Operations:					
Workers Comp. Administration	$ -	$ -	$ -	$ -	$ -
Professional Services	116,273	122,141	93,457	125,000	125,000
Vehicle Insurance	109,997	128,809	135,169	137,000	150,000
Property and Equipment Insurance	65,384	62,856	84,628	88,000	90,000
General Liability Insurance	71,942	52,315	54,387	60,000	60,000
Law Enforcement Liability Insurance	93,996	91,350	93,429	100,000	100,000
Public Entity Liability Insurance	55,175	48,825	49,295	55,000	60,000
Workers Comp. Excess Liability Insurance	74,829	79,485	87,050	90,000	105,000
Employee Benefits Liability Insurance	-	-	-	-	-
Criminal Liability Insurance	4,075	4,075	4,075	4,200	5,000
Cyber Liability Insurance	-	-	6,584	8,000	8,000
Umbrella Liability Insurance	59,393	52,115	53,602	60,000	60,000
Medical Services (PS Custody)	25,336	19,210	6,608	40,000	30,000
Claims and Judgments	820,343	511,038	402,107	545,000	545,000
	$ 1,496,745	$ 1,172,219	$ 1,070,391	$ 1,312,200	$ 1,338,000
Other Financing Sources (Uses):					
Interfund Transfer:					
General Fund	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -
Ending Fund Balance: (1)	**$ 334,110**	**$ 367,912**	**$ 589,042**	**$ 589,042**	**$ 589,042**
Changes in Fund Balance (actual/est.) (2)	*$ (312,512)*	*$ 33,802*	*$ 221,131*	*$ -*	*$ -*

Notes:

(1) In order to accurately measure anticipated fund balance usage, this schedule omits the Carryforward Fund Balance and Non-Allocated/Reserve accounts.

(2) Available Fund Balance was used in FY 2014 to supplement the reserve for claims and judgments.

EXHIBIT B

City of Alpharetta
Medical Insurance Fund
Statement of Budgetary Comparisons (FY 2017-2018)

	FY 2017 Amended Budget	FY 2018 Adopted Budget	$ Variance	% Variance
Charges for Services:				
Medical Insurance Premiums				
Employer Contribution	$ 6,520,032	$ 6,289,453	$ (230,579)	-3.5%
Employee Contribution	724,448	702,209	(22,239)	-3.1%
Interest	-	-	-	0.0%
Other Financing Sources:				
Budgeted Fund Balance	867,483	-	(867,483)	100.0%
Total Revenues (All Sources):	**$ 8,111,963**	**$ 6,991,662**	**$ (1,120,301)**	-13.8%
Maintenance and Operations				
Medical Premiums	$ 1,441,673	$ 1,501,694	$ 60,021	4.2%
Other				
Medical Claims	5,714,666	5,408,414	(306,252)	-5.4%
Reserve	955,624	81,554	(874,070)	-91.5%
Total Expenditures (All Uses):	**$ 8,111,963**	**$ 6,991,662**	**$ (1,120,301)**	-13.8%

Notes:

The Medical Insurance Fund accounts for activity under the City's Minimum Premium Plan (MPP) in accordance with Generally Accepted Accounting Principles.

Accounting rules dictate the creation of an Internal Service Fund to track activity under an MPP. As such, this fund does not represent new costs. Rather, it represents a flow of funds from the Operating Funds (e.g. employer/employee premiums) that does have the effect of grossing-up the totals as the appropriations are reflected in multiple Funds.

Under the MPP, the City and the medical insurer (CIGNA) agree that the City will be responsible for paying all claims up to an agreed-upon aggregate level, with the insurer responsible for the excess. The insurer will continue to process claims and administrative services. Through the MPP arrangement, the City is able to reduce premium taxes while maintaining coverage benefits. The MPP is still a fully insured medical plan.

The FY 2018 Budget totals $7 million and represents premiums (employer and employee) and the associated expenditures (administration, claims, and reserves). The operating funds (e.g. General Fund, E911 Fund, DEA Fund, and Sanitation Fund) all include group insurance expenses that represent the City's costs.

EXHIBIT B

City of Alpharetta
Medical Insurance Fund
Statement of Revenues, Expenditures, and changes in Fund Balance

	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2016 Amended Budget	FY 2017 Adopted Budget
Beginning Fund Balance:	$ -	$ -	$ -	$ 665,623	$ 753,764
Revenues:					
Charges for Services	$ -	$ -	$ 6,538,496	$ 7,244,480	$ 6,991,662
Interest	-	-	116	-	-
	$ -	$ -	$ 6,538,612	$ 7,244,480	$ 6,991,662
Expenditures:					
Medical Premiums	$ -	$ -	$ 1,334,740	$ 1,441,673	$ 1,501,694
Medical Claims	-	-	4,538,250	5,714,666	5,408,414
	$ -	$ -	$ 5,872,990	$ 7,156,339	$ 6,910,108
Other Financing Sources (Uses):					
Interfund Transfer:					
Debt Service Fund	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -
Ending Fund Balance:	**$ -**	**$ -**	**$ 665,623**	**$ 753,764**	**$ 835,318**
Changes in Fund Balance (actual/est.)	*$ -*	*$ -*	*$ 665,623*	*$ 88,141*	*$ 81,554*

THE CITY OF
ALPHARETTA
GEORGIA

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Mayor and City Council

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THE CITY OF ALPHARETTA GEORGIA

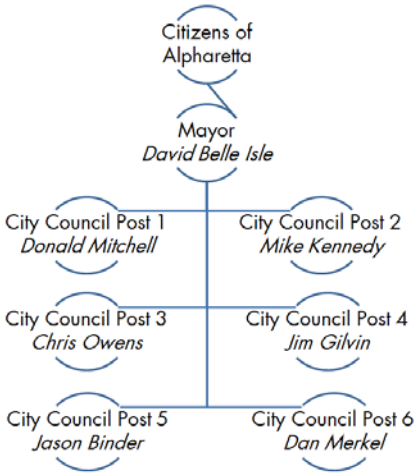

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EXHIBIT B

Mayor and City Council

Mission Statement

To make a positive difference in the community by efficiently managing public resources and providing effective services and leadership that exceed the expectations of our citizens.

Core Values

Excellence: We believe that expectations are the starting point; not the destination. Every member of the City of Alpharetta Team shall be dedicated to the pursuit of continuous improvement in our results and how they are achieved.

Stewardship: The citizens of Alpharetta have entrusted to us public resources and empowered us to protect, invest, and leverage them for the good and betterment of the community. We shall do so in a manner that reflects the highest ethics, exacting standards, and unwavering principles.

Integrity: The trust of the public is the foundation of our ability to conduct the business of local government and realize the City's mission. Every member of the City of Alpharetta Team shall maintain her or his reputation for honesty, straightforwardness, fair dealing, and a sincere desire to serve in the best interest of the community and citizens of Alpharetta

Service: The City of Alpharetta is committed to efficient, effective, and responsive service delivery that makes a positive difference in the community and the lives of those we serve. We shall proactively address issues and pursue opportunities, act with humility, and deliver more than what is expected.

Loyalty: Through our every word and action we shall serve, protect, and promote the community and citizens of Alpharetta; advance the City's mission; and support and work in unity with those with whom we serve.

Community Vision

Our Community Vision is to advance Alpharetta as a signature City by:

- ✓ *Offering the highest quality of environment for our residents and businesses;*
- ✓ *Fostering strong sense of community including safety and security; and*
- ✓ *Providing a business climate that attracts the top echelon companies.*

Our Community Vision serves as the guiding principles for the planning and operation of our city government and each department structures its mission, goals, and objectives to facilitate achievement of our mission.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
MAYOR AND CITY COUNCIL
Five-year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ -	$ -	$ -	$ -	$ -
% Change		*0.0%*	*0.0%*	*0.0%*	*0.0%*
average 5 year percent change		*0.0%*			
Expenditures	$ 282,367	$ 308,237	$ 321,095	$ 360,977	$ 364,488
% Change		*9.2%*	*4.2%*	*12.4%*	*1.0%*
average 5 year percent change		*6.7%*			

EXHIBIT B

DEPARTMENT BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
MAYOR AND CITY COUNCIL
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue									
N/A	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
Total	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**-**	**$ -**
Expenditures									
Personnel services:									
Salary	$ 120,000	$ 120,000	$ 120,000	$ 120,000	$ -	$ 120,000	$ 120,000	0.0%	$ -
(1) Benefits	138,045	159,466	165,160	195,809	-	195,809	190,252	-2.8%	(5,557)
subtotal	***$ 258,045***	***$ 279,466***	***$ 285,160***	***$ 315,809***	***$ -***	***$ 315,809***	***$ 310,252***	***-1.8%***	***$ (5,557)***
Maintenance and Operations:									
(2) Professional Services	$ -	$ -	$ -	$ -	$ -	$ -	$ 9,000	-	$ 9,000
Non-Recurring	-	-	-	-	-	-	-	-	-
IT Professional Services	-	1,639	1,813	2,168	-	2,168	2,236	3.1%	68
General Supplies	32	1,053	4,488	4,000	-	4,000	4,000	0.0%	-
Mayor	10,540	9,593	8,793	9,000	-	9,000	9,000	0.0%	-
City Council Post 1	3,486	2,835	4,460	5,000	-	5,000	5,000	0.0%	-
City Council Post 2	1,224	2,086	1,607	5,000	-	5,000	5,000	0.0%	-
City Council Post 3	1,918	4,992	5,000	5,000	-	5,000	5,000	0.0%	-
City Council Post 4	3,388	3,894	4,993	5,000	-	5,000	5,000	0.0%	-
City Council Post 5	3,503	2,205	1,925	5,000	-	5,000	5,000	0.0%	-
City Council Post 6	232	475	2,856	5,000	-	5,000	5,000	0.0%	-
subtotal	***$ 24,322***	***$ 28,770***	***$ 35,936***	***$ 45,168***	***$ -***	***$ 45,168***	***$ 54,236***	***20.1%***	***$ 9,068***
Capital:									
Machinery & Equipment	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
subtotal	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***-***	***$ -***
Total	**$ 282,367**	**$ 308,237**	**$ 321,095**	**$ 360,977**	**$ -**	**$ 360,977**	**$ 364,488**	**1.0%**	**$ 3,511**
Full-time Equivalent Positions	7.0	7.0	7.0	7.0		7.0	7.0		

Notes

(1) Variance due primarily to changes in elective coverage plans (e.g. family coverage, employee-only coverage, etc.).

(2) Variance is based on funding for general professional services.

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Summary by Project (Maintenance and Operations/Capital)

ACCOUNT DESCRIPTION		FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	Mayor & Council	Mayor	City Council Post 1	City Council Post 2	City Council Post 3	City Council Post 4	City Council Post 5	City Council Post 6
				1110	MCC00	MCC01	MCC02	MCC03	MCC04	MCC05	MCC06
521200	Professional Services	$ -	$ 9,000	$ 9,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
523900	IT Professional Services	2,168	2,236	2,236	-	-	-	-	-	-	-
532400	Non-Recurring	-	-	-	-	-	-	-	-	-	-
531100	General Supplies	4,000	4,000	4,000	-	-	-	-	-	-	-
532310	Mayor	9,000	9,000	-	9,000	-	-	-	-	-	-
532320	City Council Post 1	5,000	5,000	-	-	5,000	-	-	-	-	-
532330	City Council Post 2	5,000	5,000	-	-	-	5,000	-	-	-	-
532340	City Council Post 3	5,000	5,000	-	-	-	-	5,000	-	-	-
532350	City Council Post 4	5,000	5,000	-	-	-	-	-	5,000	-	-
532360	City Council Post 5	5,000	5,000	-	-	-	-	-	-	5,000	-
532370	City Council Post 6	5,000	5,000	-	-	-	-	-	-	-	5,000
	TOTAL	**$ 45,168**	**$ 54,236**	**$ 16,346**	**$ 9,000**	**$ 5,000**	**$ 5,000**	**$ 5,000**	**$ 5,000**	**$ 5,000**	**$ 5,000**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
MAYOR & COUNCIL	10011100	521200	Professional Services	General Professional Services	-	9,000
				subtotal	**$ -**	**$ 9,000**
	10011100	532400	Non-Recurring			
				subtotal	**$ -**	**$ -**
	10011100	523900	IT Professional Services	Technical Support for CISCO Network	88	34
				Developer License for MDM	1	1
				City Circuit Connection to Internet - Supplement & Bac	7	
				Data Center's Uninterruptible Power System	13	14
				Citywide Microsoft Licensing	344	394
				Non-Xerox Printer Repair	16	17
				GIS Mobile Field Mapping & Data Collection	92	118
				Filemaker Database Management for Various City Dep	13	13
				Data Center Fire Suppression System	3	3
				WAP Maintenance - Aerohive	-	4
				City Circuit Connection to Internet - Charter	-	8
				SharePoint Migration	28	34
				Solarwinds Software Renewal	25	25
				Wiring Services	23	23
				Amazon Web Services	-	2
				Conversion of LIDAR Data to ArcGIS	4	4
				GIS Parcel Building Software	22	
				Technical Support for Vmware Environment	-	33
				City Enterprise Data Management	69	46
				Data Circuits - ASE - AT&T	-	89
				Off-site Archive of COA Data	139	-
				Load Balancer - Citrix	-	3
				Project Event Capture - ESRI	-	7
				City Virus, Adware, Spyware & Threat Protection	92	124
				City Circuit Connection to Internet - Zayo	60	60
				City Circuit Connection to Internet - AT&T	39	43
				ManageEngine Products - Zoho	-	53
				Mobile Data Management	399	343
				Line and Circuit Service	216	108

EXHIBIT B

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
					GLS Monitoring and Support		164	170
					CISCO SMARTnet Telephony and Phone App Licenses		55	100
					Cisco phone infrastructure support		10	10
					Long Distance		18	18
					GFI Languard		12	-
					Texting Service Global Text Messages -7CBIlled		1	1
					Domain Name Service - Amazon Web Services		2	-
					External Monitoring Service - MXToolbox		1	1
					GPO Change Management - NetIQ		2	2
					Firewall - Palo Alto - Veristor		81	52
					SQL Monitoring		12	11
					Edges Switching		7	-
					Maintenance Extensions		90	66
					Directory Analysis		20	-
					Network Vulnerability Scanner		-	115
					Asset Management - LanSweeper		-	5
					ClientVPN - Palo Alto - Veristor		-	13
					Citywide Virtual Licensing		-	69
						subtotal	**$ 2,168**	**$ 2,236**
	10011100	531100		General Supplies			4,000	4,000
						subtotal	**$ 4,000**	**$ 4,000**
MAYOR MCC00	10011100	532370	MCC00	Mayor Expense	Other Expenses		8,616	8,616
					iPad Wireless Service		384	384
						subtotal	**$ 9,000**	**$ 9,000**
CITY COUNCIL POST 1	10011100	532310	MCC01	Post 1 Expense			5,000	5,000
						subtotal	**$ 5,000**	**$ 5,000**
CITY COUNCIL POST 2	10011100	532320	MCC02	Post 2 Expense			5,000	5,000
						subtotal	**$ 5,000**	**$ 5,000**
CITY COUNCIL POST 3	10011100	532330	MCC03	Post 3 Expense			5,000	5,000
						subtotal	**$ 5,000**	**$ 5,000**
CITY COUNCIL POST 4	10011100	532340	MCC04	Post 4 Expense			5,000	5,000
						subtotal	**$ 5,000**	**$ 5,000**

EXHIBIT B

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
CITY COUNCIL POST 5	10011100	532350	MCC07	Post 5 Expense			5,000	5,000
						subtotal	**$ 5,000**	**$ 5,000**
CITY COUNCIL POST 6	10011100	532360	MCC08	Post 6 Expense			5,000	5,000
						subtotal	**$ 5,000**	**$ 5,000**
							$ 45,168	**$ 54,236**

EXHIBIT B

City Administration

BOB REGUS
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JAMES DRINKARD
ASSISTANT CITY ADMINISTRATOR

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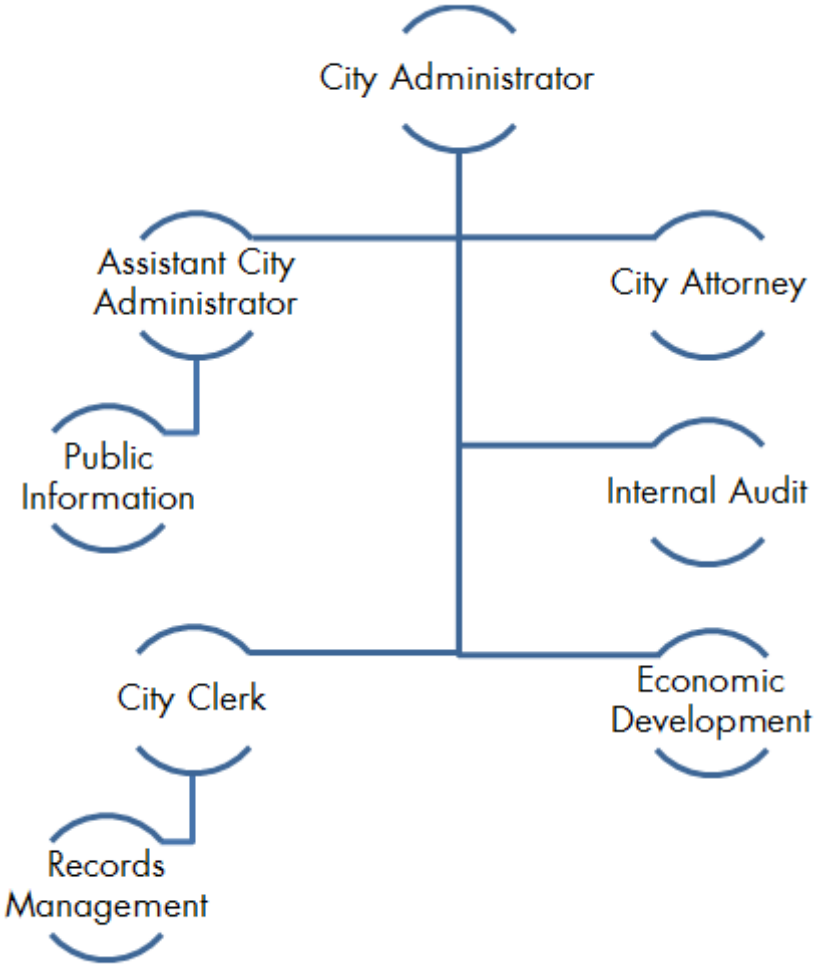

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- ✓ *Providing a business climate that attracts the top echelon companies.*

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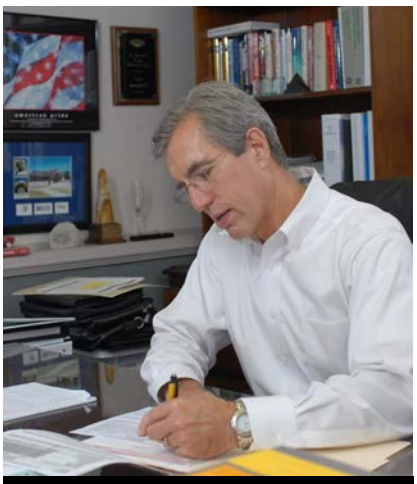
EXHIBIT B

City Administration

Administration, Internal Audit, City Attorney, City Clerk, Public Information, and Economic Development



City Administrator

Mission Statement

The mission of the City Administrator's Office is to carry out the policies and implement the goals established by the City Council in providing services to the citizens in the most effective and economical manner while promoting awareness and understanding of services, policies, information, programs, and priorities that results in an informed and participative community.

Goals and Objectives

- ✓ To improve quality of service to citizens of the City of Alpharetta;
- ✓ To improve morale and promote teamwork among all employees;
- ✓ To improve coordination and administration of interdepartmental activities;
- ✓ To promote better communication between all levels of government and the citizens;
- ✓ To use technology to improve processes for citizen input into facets of governance;
- ✓ To increase the public/government interaction through the City's web site; and
- ✓ Oversee the Economic Development efforts for the City.

Key Issues

- ✓ Continue the development of a "customer-driven" organizational culture among the staff;
- ✓ Strengthen the relationship between the City Council and staff - building bridges in communication to facilitate the relationship;
- ✓ Continue the informative, cooperative endeavor of providing the best available information for the City Council to remain effective and successful in their offices;
- ✓ Meet the service provision and service level demand of the citizens while ensuring the most cost effective delivery of those services;
- ✓ Continue efforts toward more effective communication strategies with citizens through enhanced public awareness and public education programs;

EXHIBIT B

- ✓ Seek to work with the local legislative delegation on the introduction or support of legislation that benefits the City of Alpharetta and its citizens;
- ✓ Anticipate the future population and area growth of the City as a result of continued development and annexations, ensuring staff meets the expectations of existing and new residents; and
- ✓ Continue efforts toward enhancing the compensation and benefits package to attract and retain the very best employees.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
CITY ADMINISTRATION
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 255,478	$ 274,832	$ 13,672	$ 24,051	$ 600
% Change		*7.6%*	*-95.0%*	*75.9%*	*-97.5%*
average 5-year percent change		*-27.3%*			
Expenditures	$ 2,651,746	$ 2,722,528	$ 1,893,792	$ 2,037,438	$ 2,190,565
% Change		*2.7%*	*-30.4%*	*7.6%*	*7.5%*
average 5-year percent change		*-3.2%*			

EXHIBIT B

DEPARTMENT BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
CITY ADMINISTRATION
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue									
Charges for Services									
Taste of Alpharetta	$ 151,829	$ 159,961	$ -	$ -	$ -	$ -	$ -	-	$ -
Alpharetta Arts Streetfest	15,450	19,796	-	-	-	-	-	-	-
Alpharetta Room	1,502	690	-	-	-	-	-	-	-
Other Events	10,550	17,695	733	-	-	-	-	-	-
Public Works Event Fees	3,101	8,195	-	-	-	-	-	-	-
Fire Services Event Fees	2,310	5,434	-	-	-	-	-	-	-
Police Services Event Fees	9,015	13,768	-	-	-	-	-	-	-
Parks Services Event Fees	40,264	28,248	-	-	-	-	-	-	-
Donation From Private Sources	-	2,079	-	-	-	-	-	-	-
Rents/Royalties	-	-	-	-	5,260	5,260	-	-100.0%	(5,260)
Misc Revenue	13,866	10,237	87	15,000	2,541	17,541	-	-100.0%	(17,541)
Alcohol Beverage Permit Fee	-	8,450	-	-	-	-	-	-	-
Alcohol Beverage Admin Fee	7,400	-	11,900	-	-	-	-	-	-
Penalty / Int. Alcoholic Bev	-	-	-	-	-	-	-	-	-
Public Records Request	191	280	453	250	-	250	100	-60.0%	(150)
City Center Facility Rental	-	-	500	1,000	-	1,000	500	-50.0%	(500)
Total	**$ 255,478**	**$ 274,832**	**$ 13,672**	**$ 16,250**	**$ 7,801**	**$ 24,051**	**$ 600**	**-97.5%**	**$ (23,451)**

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
CITY ADMINISTRATION
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Expenditures										
(1)	Personnel Services:									
	Salary	$ 1,206,648	$ 1,269,572	$ 978,234	$ 1,003,968	$ -	$ 1,003,968	$ 1,022,233	1.8%	$ 18,265
	Benefits	475,156	513,443	425,918	453,442	-	453,442	477,932	5.4%	24,490
	subtotal	***$ 1,681,803***	***$ 1,783,015***	***$ 1,404,153***	***$ 1,457,410***	***$ -***	***$ 1,457,410***	***$ 1,500,165***	***2.9%***	***$ 42,755***
	Maintenance and Operations:									
(2)	Professional Services	$ 427,602	$ 376,566	$ 93,263	$ 152,800	$ 16,473	$ 169,273	$ 240,900	42.3%	$ 71,627
	Equipment Repair/Maint.	1,260	-	110	400	-	400	300	-25.0%	(100)
	Land & Building Rental	1,000	-	-	-	-	-	-	-	-
	Equipment Rental	95,780	107,774	-	750	-	750	-	-100.0%	(750)
(3)	Advertising	65,618	71,473	91,170	145,450	(1,117)	144,333	175,600	21.7%	31,267
(4)	Printing and Binding	26,166	28,680	2,535	5,700	-	5,700	2,250	-60.5%	(3,450)
(5)	Employee Travel	40,544	30,243	30,160	30,150	-	30,150	34,600	14.8%	4,450
	Employee Training	28,789	32,647	22,701	29,100	-	29,100	28,250	-2.9%	(850)
(7)	Maintenance Contracts	61,998	76,169	83,589	91,532	-	91,532	102,007	11.4%	10,475
	IT Professional Services	39,918	34,859	36,739	48,347	-	48,347	43,228	-10.6%	(5,119)
(4)	General Supplies/Materials	137,855	152,386	124,791	49,025	-	49,025	60,765	23.9%	11,740
	Miscellaneous Utilities	3,078	3,062	-	-	-	-	-	-	-
	Water and Sewer Utilities	768	423	152	-	312	312	-	-100.0%	(312)
	Natural Gas Utilities	749	490	-	-	-	-	-	-	-
	Electricity Utilities	21,178	15,842	744	-	548	548	-	-100.0%	(548)
	Food	-	-	-	-	-	-	-	-	-
(4)	Small Equipment	7,057	600	3,560	1,000	2,617	3,617	2,500	-30.9%	(1,117)
	IT Equipment Refresh	582	-	-	-	-	-	-	-	-
(6)	Non-Recurring Expenses	10,000	8,300	124	-	6,941	6,941	-	-100.0%	(6,941)
	Donation to Private Sources	-	-	-	-	-	-	-	-	-
	subtotal	***$ 969,943***	***$ 939,513***	***$ 489,639***	***$ 554,254***	***$ 25,774***	***$ 580,028***	***$ 690,400***	***19.0%***	***$ 110,372***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
CITY ADMINISTRATION
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Capital:									
Machinery	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
subtotal	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***-***	***$ -***
Total	**$ 2,651,746**	**$ 2,722,528**	**$ 1,893,792**	**$ 2,011,664**	**$ 25,774**	**$ 2,037,438**	**$ 2,190,565**	**7.5%**	**$ 153,127**
Full-time Equivalent Positions (1)	**14.00**	**14.00**	**11.00**	**10.00**		**10.00**	**10.00**		

Notes

(1) Variance due primarily to: wage increases associated with the 3.0% performance based merit program scheduled for April 1, 2018 (contingent upon a mid-year review of revenue trends) and increases in group insurance premiums.

(2) Variance is due primarily to costs associated with conducting the November 2017 election.

(3) Variance is due to advertising expenses for conducting the November 2017 election and multiple sponsorship/advertising initiatives within the Economic Development Division (e.g. Metro Atlanta Chamber of Commerce). Also includes funding for approved FY 2018 Operating Initiatives (Community Affinity Campaign/Promotion - Please refer to the Operating Initiatives section of this document for detailed descriptions of the 2018 operating initiatives).

(4) Variance is based on historical and year-to-date expenditure trends.

(5) Variance is due to primarily to travel usage within the Economic Development and Internal Audit divisions.

(6) FY 2017 included pass-thru funding for property taxes on the newly acquired 90/92 Milton Ave. parcel. This was a one-time expense.

(7) Variance is due to primarily to the addition of an online form software solution to provide departments with an technologically updated way of drafting and routing forms digitally.

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Division/Project	Account Number		Title	FY 2017 Amended Budget	FY 2018 Recommended Budget
Economic Development	10013220	381000	Rents/Royalties	5,260	-
" "	10013220	389000	Misc Revenue	17,541	-
City Clerk	10013300	321100	Alcohol Beverage Permit Fee	-	-
" "	10013300	321101	Alcohol Beverage Admin Fee	-	-
" "	10013300	324100	Penalty / Int Alcoholic Bev	-	-
" "	10013300	341900	Public Records Request	250	100
" "	10013300	341901	City Center Facility Rental	1,000	500
			Total	**$ 24,051**	**$ 600**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta

Budget: FY 2018
Statement: Expenditure Summary by Division/Project (Maintenance and Operations/Capital)

ACCOUNT DESCRIPTION		FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	City Administration	Economic Development	Development Authority Expenses	Downtown
					Economic Development		
				1320	1322	AED00	AED01
521200	Professional Services	$ 169,273	$ 240,900	$ 160,900	$ -	$ -	$ -
522210	Equipment Repair/Maint.	400	300	300	-	-	-
522310	Land & Building Rental	-	-	-	-	-	-
522320	Equipment Rental	750	-	-	-	-	-
523300	Advertising	144,333	175,600	16,100	-	-	-
523400	Printing and Binding	5,700	2,250	250	-	-	-
523500	Employee Travel	30,150	34,600	3,600	24,000	-	-
523700	Employee Training	29,100	28,250	6,500	17,000	-	-
523860	Maintenance Contracts	91,532	102,007	35,500	43,500	-	-
523900	IT Professional Services	48,347	43,228	27,220	7,545	-	-
531100	General Supplies/Materials	49,025	60,765	18,565	9,500	300	-
531210	Water/Sewer Utilities	312	-	-	-	-	-
531210	Electric Utilities	548	-	-	-	-	-
531600	Small Equipment	3,617	2,500	2,500	-	-	-
531610	IT Equipment Refresh	-	-	-	-	-	-
532400	Non-Recurring	6,941	-	-	-	-	-
573000	Donation To Private Sources	-	-	-			
	TOTAL	**$ 580,028**	**$ 690,400**	**$ 271,435**	**$ 101,545**	**$ 300**	**$ -**

EXHIBIT B

		Economic Development	City Clerk		
ACCOUNT DESCRIPTION		Community Marketing & Promotions	City Clerk	Elections	Internal Audit
		AED02	1330	ACC00	1360
521200	Professional Services	$ -	$ 6,000	$ 74,000	$ -
522210	Equipment Repair/Maint.	-	-	-	-
522310	Land & Building Rental	-	-	-	-
522320	Equipment Rental	-	-	-	-
523300	Advertising	149,500	4,000	6,000	-
523400	Printing and Binding	2,000	-	-	-
523500	Employee Travel	-	2,500	-	4,500
523700	Employee Training	-	3,000	-	1,750
523860	Maintenance Contracts	-	23,007	-	-
523900	IT Professional Services	-	6,520	-	1,943
531100	General Supplies/Materials	25,000	7,000	-	400
531210	Water/Sewer Utilities	-	-	-	-
531210	Electric Utilities	-	-	-	-
531600	Small Equipment	-	-	-	-
531610	IT Equipment Refresh	-	-	-	-
532400	Non-Recurring	-	-	-	-
573000	Donation To Private Sources	-	-	-	-
TOTAL		**$ 176,500**	**$ 52,027**	**$ 80,000**	**$ 8,593**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
CITY ADMINISTRATION	10013200	521200	Professional Services	Bank Fees	100	100
				Atlanta Regional Commission	1,500	1,500
				Georgia Municipal Association - Dues	16,500	16,500
				Georgia Municipal Association - Telecom	9,500	9,700
				Council Retreat Facility	2,000	2,000
				Pro Sound Production (video/lighting for State of City)	1,100	1,100
				Website Function Improvements	13,000	10,000
				Marketing/Public Relations Services (Media Frenzy Global)	100,000	100,000
				Misc Professional/Design Services	-	20,000
				subtotal	**$ 143,700**	**$ 160,900**
	10013200	522210	Equipment Repair & Maintenance	General Repair/Maintenance (e.g. printers)	400	300
				subtotal	**$ 400**	**$ 300**
	10013200	523300	Advertising	Bid and Recruitment Advertising	500	1,000
				Marketing / Promotional Materials	750	5,100
				2018 Initiative (Community Affinity Campaign/Promotion)	-	10,000
				subtotal	**$ 1,250**	**$ 16,100**
	10013200	522320	Equipment Rental	General Rentals (e.g. Tents & Chairs - Special Hearings)	750	-
				subtotal	**$ 750**	**$ -**
	10013200	523400	Printing and Binding	General Printing (e.g. Business Cards, Service Awards, etc.)	500	250
				subtotal	**$ 500**	**$ 250**
	10013200	523500	Employee Travel	Local Mileage & Travel	3,600	3,600
				subtotal	**$ 3,600**	**$ 3,600**
	10013200	523700	Employee Training	Association Membership Fees	3,100	3,000
				Training and Education	3,900	3,500
				subtotal	**$ 7,000**	**$ 6,500**
	10013200	523860	Maintenance Contracts	Coffee and Water Cooler Service	6,725	3,000
				GRM Records Management	500	500
				GRM Shredding	100	100
				Domain Name Registration - GSA Finance	150	150
				SQ Box Solutions	1,800	2,000
				Telerik (Sitefinity CMS Enterprise) Annual Maintenance	9,000	9,300
				Siteimprove Annual Contract	4,200	4,350
				Website Hosting (Cloud)	4,600	4,600
				Survey Creator Subscription	300	300
				Seamless Government Online Forms	-	9,500
				BIS Digital Recording System Maintenance	-	1,700
				subtotal	**$ 27,375**	**$ 35,500**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10013200	523900	IT Professional Services			
				Texting Service - Global Text Message - 7CBilled - Pcard	3	2
				Solarwinds Software Renewal	127	101
				WAP Maintenance - Aerohive	-	16
				Amazon Web Services	9	7
				Developer License for MDM	3	3
				City Circuit Connection to Internet - AT&T	196	171
				ASE (AT&T)	-	357
				City Circuit Connection to Internet - Charter	37	30
				Load Balancer - Citrix	-	11
				Data Center's Uninterruptible Power System	64	55
				Citywide Microsoft Licensing	1,718	1,575
				GIS Mobile Field Mapping & Data Collection	462	472
				Non-Xerox Printer Repair	81	66
				Filemaker Software Maintenance & Support	64	52
				Data Center Fire Suppression System	13	11
				Project Event Capture - Palo Alto - Veristor	-	27
				Netowrk Vulnerability Scanner	-	458
				Asset Management - LanSweeper	-	18
				External Monitoring Service Email - MXToolbox	4	3
				SmartNet Technical Support for CISCO Network	439	137
				Conversion of LIDAR Data to ArcGIS	18	15
				NetIQ Essential	-	8
				Firewall - Palo Alto - Veristor	404	208
				Client VPN - Palo Alto - Veristor	-	52
				SQL Monitoring Tool	58	46
				SharePoint Migration	139	137
				Wiring Services	115	92
				Technical Support for Vmware Environment	-	133
				City Enterprise Data Management	346	183
				Citywide Virtual Infrastructure	-	275
				Maintenance Extension	451	266
				City Virus, Adware, Spyware & Threat Protection	462	495
				City Circuit Connection to Internet - Zayo	300	238
				ManageEngine Pwrd Mgr Pro, AD Audit, ESS	99	211
				iPhone Service	4,368	1,872
				Cellular iPad Service	768	768

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
				Cellular MiFi Service		456	456
				Mobile Data Management		627	343
				Line and Circuit Service		4,743	2,371
				GLS Monitoring and Support		3,601	3,733
				CISCO SMARTnet Telephony and Phone App Licenses		1,208	2,196
				Cisco phone infrastructure support		220	220
				Long Distance		387	400
				Netmotion Mobility XE Software Renewal		290	290
				Digital Recorder Maintenance & Renewal		5,000	5,000
				Adobe Products		1,910	1,100
				Efax		540	540
				McDean - Building Access Control		2,000	2,000
				Office 365 Conversion		204	-
				GIS Parcel Building Software		110	-
				Off-site Archive of COA Data - Cloud Backup		693	-
				Languard		58	-
				GPO Change Management		12	-
				Edges Switching		35	-
					subtotal	**$ 32,842**	**$ 27,220**
	10013200	531100	General Supplies & Materials	Catering Services - Various Meetings		200	200
				Council Mid-Year Retreat - Meals and Facilities		2,500	3,000
				Meals and Meetings		2,500	5,000
				General Supplies		8,500	8,500
				Postage Allocation		150	150
				Shipping - FedEx USPS		500	500
				Promotional Events		500	500
				Subscriptions - Atlanta Business Chronicle		150	150
				Subscriptions - Atlanta Journal Constitution		260	300
				Subscriptions - Fortune		65	65
				Subscriptions - Wall Street Journal		200	200
					subtotal	**$ 15,525**	**$ 18,565**
	10013200	531600	Small Equipment	Misc. Small Equipment		1,000	2,500
					subtotal	**$ 1,000**	**$ 2,500**
	10013200	532400	Non-Recurring Expenses			-	-
					subtotal	**$ -**	**$ -**
				Administration Total		**$ 233,942**	**$ 271,435**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
ECONOMIC DEVELOPMENT	10013220	523500	Employee Travel			20,000	24,000
					subtotal	**$ 20,000**	**$ 24,000**
	10013220	523700	Employee Training	Association Membership Fees		4,000	4,000
				Training and Education		13,000	13,000
					subtotal	**$ 17,000**	**$ 17,000**
	10013220	523860	Maintenance Contracts	Co-Star Group		6,200	7,500
				Progress Partners		25,000	25,000
				GIS Integration to ED Website		11,000	11,000
					subtotal	**$ 42,200**	**$ 43,500**
	10013220	523900	IT Professional Services				
				Texting Service Global Text Messages - 7CBilled		1	1
				Solarwinds Software Renewal		51	50
				WAP Maintenance - Aerohive		-	8
				Amazon Web Services - Domain Name Service		3	4
				Developer License for MDM		1	1
				City Circuit Connection to Internet - AT&T		79	85
				Data Circuits - ASE - AT&T		-	178
				City Circuit Connection to Internet - Charter		15	15
				Load Balancer - Citrix		-	6
				Data Center's Uninterruptible Power System		25	27
				Citywide Microsoft Licensing		687	787
				GIS Mobile Field Mapping & Data Collection		185	236
				Non-Xerox Printer Repair		32	33
				Filemaker Software Maintenance & Support		25	26
				Data Center Fire Suppression System		5	5
				Project Event Capture - Palo Alto - Veristor		-	14
				Netowrk Vulnerability Scanner		-	229
				Asset Management - LanSweeper		-	9
				External Monitoring Service for Email - MXToolbox		2	2
				Technical Support for CISCO Network		176	69
				Conversion of LIDAR Data to ArcGIS		7	8
				GPO Change Management - NetIQ		5	4
				Firewall - Palo Alto - Veristor		162	104
				SQL Monitoring Tool		23	23
				Client VPN - Palo Alto - Veristor		-	26
				SharePoint Migration		55	69
				Wiring Services		46	46

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
				Technical Support for Vmware Environment		-	67
				City Enterprise Data Management		139	92
				Citywide Virtual Infrastructure		-	137
				Maintenance Extension - DC Equipment Main Renewal		180	133
				City Virus, Adware, Spyware & Threat Protection		185	247
				City Circuit Connection to Internet - Zayo		120	119
				ManageEngine Products		-	105
				iPhone Service		1,248	1,248
				Cellular iPad Service		768	768
				Mobile Data Management		228	229
				Line and Circuit Service		431	216
				GLS Monitoring and Support		327	339
				CISCO SMARTnet Telephony and Phone App Licenses		110	200
				Cisco phone infrastructure support		20	20
				Long Distance		35	36
				Netmotion Mobility XE Software Renewal		174	174
				Adobe Products		550	1,100
				Webloci Software		250	250
				Office 365 Conversion		204	-
				GIS Parcel Building Software		44	-
				Off-site Archive of COA Data		277	-
				Languard		23	-
				Edges Switching		14	-
				Directory Analysis		40	-
					subtotal	**$ 6,952**	**$ 7,545**
	10013220	531100	General Supplies	Meals and Meetings		6,000	7,500
				General Supplies		750	2,000
					subtotal	**$ 6,750**	**$ 9,500**
	10013220	531210	Water & Sewer Utilities				
					subtotal	**$ -**	**$ -**
	10013220	531230	Electricity				
					subtotal	**$ -**	**$ -**
	10013220	531600	Small Equipment			-	-
					subtotal	**$ -**	**$ -**
	10013220	532400	Non-Recurring Expenses	Fulton County Taxes		-	-
					subtotal	**$ -**	**$ -**
				Economic Development Total		**$ 92,902**	**$ 101,545**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
DEVELOPMENT AUTHORITY EXPENSES AED00	10013220 521200 AED00	Professional Services			-	-
				subtotal	**$ -**	**$ -**
	10013220 523500 AED00	Employee Travel	Authority Member Travel		500	-
				subtotal	**$ 500**	**$ -**
	10013220 523700 AED00	Employee Training	Authority Member Training		500	-
				subtotal	**$ 500**	**$ -**
	10013220 531100 AED00	General Supplies	Office Supplies		200	300
			Meals and Meetings		150	-
				subtotal	**350**	**300**
			Economic Development (Development Authority) Total		**$ 1,350**	**$ 300**
DOWNTOWN AED01	10013220 523300 AED01	Advertising	Advertising / Marketing		5,000	-
			Recruitment Activities		5,000	-
				subtotal	**$ 10,000**	**$ -**
	10013220 523400 AED01	Printing and Binding	Brochures		-	-
				subtotal	**$ -**	**$ -**
	10013220 531100 AED01	General Supplies	Meals and Meetings		-	-
				subtotal	**$ -**	**$ -**
			Economic Development (Downtown) Total		**$ 10,000**	**$ -**
COMMUNITY MARKETING & PROMOTIONS AED02	10013220 521200 AED02	Professional Services	Pro Sound Production		1,500	-
				subtotal	**$ 1,500**	**$ -**
	10013220 523300 AED02	Advertising	Advertising / Marketing		40,000	45,000
			GAMEVID Expo Sponsorship		10,000	10,000
			Greater North Fulton Chamber of Commerce		5,000	5,000
			Metro Atlanta Chamber of Commerce Sponsorship(s)		8,700	23,000
			Alpharetta Chamber of Commerce Sponsorship		10,000	10,000
			HI-REZ Studios Sponsorship (SMITE WORLD)		15,000	15,000
			TAG Bundled Sponsorships		25,000	25,000
			Mobile World Congress Sponsorship (Metro Chamber)		16,500	16,500
				subtotal	**$ 130,200**	**$ 149,500**
	10013220 523400 AED02	Printing and Binding	Brochures		4,500	2,000
				subtotal	**$ 4,500**	**$ 2,000**
	10013220 531100 AED02	General Supplies	Promotional Materials, ATC Dinner		20,000	25,000
				subtotal	**$ 20,000**	**$ 25,000**
			Economic Development (Community Marketing/Promotions) Total		**$ 156,200**	**$ 176,500**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
CITY CLERK	10013300	521200	Professional Services	Bank Related Fees		100	-
				Muni Code - including web hosting, policy updates, etc.		2,500	4,000
				Records Management		5,000	2,000
					subtotal	**$ 7,600**	**$ 6,000**
	10013300	523300	Advertising	Bid and Recruitment Advertising		1,000	500
				Newspaper advertisements (incl alcohol)		3,000	3,500
					subtotal	**$ 4,000**	**$ 4,000**
	10013300	523400	Printing and Binding	Printing		700	-
					subtotal	**$ 700**	**$ -**
	10013300	523500	Employee Travel	Clerk Division Travel Expenses		2,500	2,500
					subtotal	**$ 2,500**	**$ 2,500**
	10013300	523700	Employee Training	Clerk Division Professional Development		2,200	2,500
				Association Membership Fees		500	500
					subtotal	**$ 2,700**	**$ 3,000**
	10013300	523860	Maintenance Contracts	Xerox Copier Lease (WC7545) & (CQ8900)		3,457	3,457
				Xerox Copier Maintenance Plan		7,500	7,000
				GRM - Records Management		1,500	1,000
				BIS Agenda Mgmt. Software Maintenance		6,000	6,200
				Pitney Bowes - Postage Machine		3,500	3,750
				JustFOIA (open records request)		-	1,600
					subtotal	**$ 21,957**	**$ 23,007**
	10013300	523900	IT Professional Services				
				Texting Service Global Text Messages - 7CBilled		2	2
				Solarwinds Software Renewal		76	76
				WAP Maintenance - Aerohive		-	12
				Amazon Web Services - Domain Name Service		5	5
				Developer License for MDM		2	2
				City Circuit Connection to Internet - AT&T		118	128
				Data Circuits - ASE - AT&T		-	268
				City Circuit Connection to Internet - Charter		-	23
				Load Balancer - Citrix		-	8
				Data Center's Uninterruptible Power System		38	41
				Citywide Microsoft Licensing		1,031	1,181
				GIS Mobile Field Mapping & Data Collection		277	354
				Non-Xerox Printer Repair		48	50
				Database Management for Various City Departments		38	39
				Data Center Fire Suppression System		8	8

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
			Project Event Capture - Palo Alto - Veristor	-	21
			Network Vulnerability Scanner	-	344
			Asset Management - LanSweeper	-	14
			External Monitoring Service for Email - MXToolbox	2	3
			Technical Support for CISCO Network	263	103
			Conversion of LIDAR Data to ArcGIS	11	11
			GPO Change Management	7	6
			Firewall - Palo Alto - Veristor	242	156
			Client VPN - Palo Alto - Veristor	-	39
			SQL Monitoring Tool	35	34
			SharePoint Migration	83	103
			Wiring Services	69	69
			Technical Support for Vmware Environment	-	100
			City Enterprise Data Management	208	137
			Citywide Virtual Infrastructure	-	206
			Maintenance Extension - DC Equipment Main Renewal	271	199
			City Virus, Adware, Spyware & Threat Protection	277	371
			City Circuit Connection to Internet - Zayo	180	179
			Directory Analysis - ManageEngine Products	59	158
			iPhone Service	624	624
			Mobile Data Management	114	114
			Line and Circuit Service	647	323
			GLS Monitoring and Support	491	509
			CISCO SMARTnet Telephony and Phone App Licenses	165	299
			Cisco phone infrastructure support	30	30
			Long Distance	53	55
			Netmotion Remote Application & Data Access	116	116
			City Circuit Connection to Internet - Supplement & Backup	22	-
			Move to Office 365	204	-
			GIS Parcel Building Software	66	-
			Off-site Archive of COA Data	416	-
			Languard	35	-
			Edges Switching	21	-
			Adobe Products	180	-
			subtotal	**$ 6,534**	**$ 6,520**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10013300	531100		General Supplies & Materials	Pitney Bowes Postage & Supplies		4,000	5,000
					Luncheons		500	500
					City Council Events		500	500
					General Office Supplies		1,000	1,000
						subtotal	**$ 6,000**	**$ 7,000**
	10013300	531600		Small Equipment				
						subtotal	**$ -**	**$ -**
	10013300	532400		Non-Recurring Expenses			-	-
						subtotal	**$ -**	**$ -**
					City Clerk Total		**$ 51,991**	**$ 52,027**
ELECTIONS ACC00	10013301	521200	ACC00	Professional Services	Fulton County Elections		-	74,000
						subtotal	**$ -**	**$ 74,000**
	10013301	521200	ACC00	Advertising	Election Advertisements		-	6,000
						subtotal	**$ -**	**$ 6,000**
					City Clerk (Elections) Total		**$ -**	**$ 80,000**
HISTORICAL PRESERVATION ACC01	10013300	521200	ACC01	Professional Services			-	-
						subtotal	**$ -**	**$ -**
							-	-
					City Clerk (Elections) Total		**$ -**	**$ -**
INTERNAL AUDIT	10013600	522210		Equipment Repair & Maintenance				
						subtotal	**$ -**	**$ -**
	10013600	523500		Employee Travel	Internal Audit Travel Expenses		3,550	4,500
						subtotal	**$ 3,550**	**$ 4,500**
	10013600	523700		Employee Training	Internal Audit Prof Development		1,900	1,750
						subtotal	**$ 1,900**	**$ 1,750**
	10013600	523900		IT Professional Services				
					Texting Service Global Text Messages - 7CBilled		1	1
					Solarwinds Software Renewal		25	25
					WAP Maintenance - Aerohive		-	4
					Amazon Web Services - Domain Name Service		2	2
					Developer License for MDM		1	1
					City Circuit Connection to Internet - AT&T		39	43
					Data Circuits - ASE - AT&T		-	89
					City Circuit Connection to Internet - Charter		7	8
					Load Balancer - Citrix		-	3
					Data Center's Uninterruptible Power System		13	14
					Citywide Microsoft Licensing		344	394

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
			GIS Mobile Field Mapping & Data Collection	92	118
			Non-Xerox Printer Repair	16	17
			Database Management for Various City Departments	13	13
			Data Center Fire Suppression System	3	3
			Project Event Capture - Palo Alto - Veristor	-	7
			Network Vulnerability Scanner	-	115
			Asset Management - LanSweeper	-	5
			External Monitoring Service for Email - MXToolbox	1	1
			Technical Support for CISCO Network	88	34
			Conversion of LIDAR Data to ArcGIS	4	4
			GPO Change Management	2	2
			Firewall - Palo Alto - Veristor	81	52
			Client VPN - Palo Alto - Veristor	-	13
			SQL Monitoring Tool	12	11
			SharePoint Migration	28	34
			Wiring Services	23	23
			Technical Support for Vmware Environment	-	33
			City Enterprise Data Management	69	46
			Citywide Virtual Infrastructure	-	69
			Maintenance Extension - DC Equipment Main Renewal	90	66
			City Virus, Adware, Spyware & Threat Protection	92	124
			City Circuit Connection to Internet - Zayo	60	60
			Directory Analysis - ManageEngine Products	20	53
			Line and Circuit Service	216	108
			GLS Monitoring and Support	164	170
			CISCO SMARTnet Telephony and Phone App Licenses	55	100
			Cisco phone infrastructure support	10	10
			Long Distance	18	18
			Visio Licenses	-	50
			GIS Parcel Building Software	22	-
			Off-site Archive of COA Data	139	-
			Visio Licenses	250	-
			Languard	12	-
			Edges Switching	7	-
			Adobe Products	-	-
			subtotal	**$ 2,019**	**$ 1,943**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10013600	531100	General Supplies & Materials	Office Supplies		200	200
				Printer Toner Cartridges		200	200
					subtotal	**$ 400**	**$ 400**
				Internal Audit Total		**$ 7,869**	**$ 8,593**
				City Administration Department Total		**$ 554,254**	**$ 690,400**

EXHIBIT B

PERFORMANCE MEASUREMENTS

EXHIBIT B

City Administration Performance Measurements	Actual FY 2014	Actual FY 2015	Actual FY 2016	YTD (Dec. 2017) FY 2017	Target FY 2017	Target FY 2018
City Administration Department annual turnover percentage	0.0%	0.0%	11.0%	0.0%	0.0%	0.0%
Number of website hits	610,588	616,693	622,799	311,949	422,420	430,000
Website Unique Visitors	403,015	407,045	452,000	232,780	282,856	454,000
Website Page Views	1,672,422	1,680,784	1,200,000	553,948	1,206,908	1,210,000
% of Website New Visits	63%	64%	N/A	N/A	N/A	N/A
Facebook Followers	N/A	N/A	N/A	4,930	5,068	5,500
Twitter Followers	N/A	N/A	N/A	6,352	6,500	6,600
Personnel Assigned:	**9.0 FTE**	**9.0 FTE**	**9.0 FTE**		**8.0 FTE**	**8.0 FTE**
	City Administrator	City Administrator	City Administrator		City Administrator	City Administrator
	Asst City Admin	Asst City Admin	Asst City Admin		Asst City Admin	Asst City Admin
	Executive Office Coord.	Executive Office Coord.	Executive Office Coord.		Executive Office Coord.	Executive Office Coord.
	Grants Administrator	Grants Administrator	Grants Administrator		N/A	N/A
	Web Administrator	Web Administrator	Web Administrator		Web Administrator	Web Administrator
	City Clerk	City Clerk	City Clerk		City Clerk	City Clerk
	Administrative Assistant	Assistant City Clerk	Assistant City Clerk		Assistant City Clerk	Assistant City Clerk
	Records Manager	Records Manager	Records Manager		Records Manager	Records Manager
	Internal Auditor	Internal Auditor	Internal Auditor		Internal Auditor	Internal Auditor

EXHIBIT B

City Administration - Economic Development						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
# of Existing business contacts	335	400	425	425	450	475
# of New projects	16	5	9	9	5	7
# of Major business prospects recruited	3	2	1	1	1	2
Personnel Assigned:	**2.0 FTE**	**2.0 FTE**	**2.0 FTE**		**2.0 FTE**	**2.0 FTE**
	Economic Dev Director	Economic Dev Director	Economic Dev Director		Economic Dev Director	Economic Dev Director
	Economic Dev Manager	Economic Dev Manager	Economic Dev Manager		Economic Dev Manager	Economic Dev Manager

THE CITY OF
ALPHARETTA
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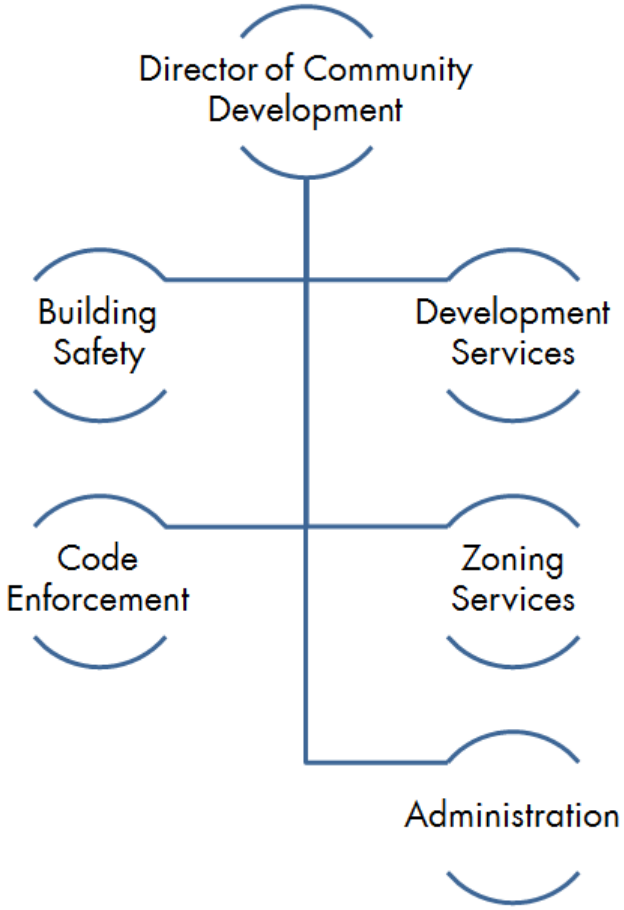
EXHIBIT B

Community Development

KATHI COOK
DIRECTOR

kcook@alpharetta.ga.us



Our Community Vision is to advance Alpharetta as a signature City by:

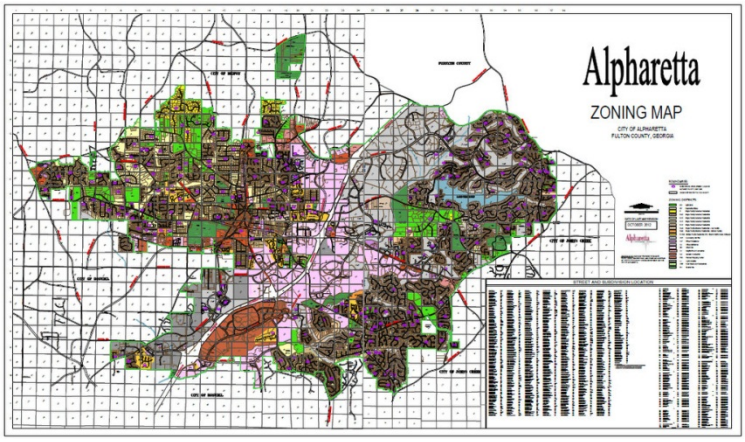
- ✓ *Offering the highest quality of environment for our residents and businesses;*
- ✓ *Fostering strong sense of community including safety and security; and*
- ✓ *Providing a business climate that attracts the top echelon companies.*

Our Community Vision serves as the guiding principles for the planning and operation of our city government and each department structures its mission, goals, and objectives to facilitate achievement of our mission.

EXHIBIT B

Community Development

Administration, Building Safety, Development Services, Zoning, and Code Enforcement



Mission Statement

To protect and enhance the lives of Alpharetta citizens by guiding the city's growth and safeguarding the built environment.

Goals and Objectives

- ✓ Enforce the standard building code and zoning code;
- ✓ Provide building inspections within 48 hours of request;
- ✓ Provide efficient plans processing and permitting;
- ✓ Provide quality support to boards and commissions staffed by Community Development;
- ✓ Provide the highest quality of customer service;
- ✓ Maintain and update demographic, statistical and other data, maps and materials;
- ✓ Process all public hearings in the most efficient manner possible;
- ✓ Maintain and process business licenses for the City; and
- ✓ Collaborate with the Economic Development Division (City Administration) to fulfill the vision of the City of Alpharetta as the preeminent place to live, work, learn and play.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
COMMUNITY DEVELOPMENT
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 3,469,152	$ 4,169,380	$ 5,370,370	$ 3,447,050	$ 3,880,800
% Change		*20.2%*	*28.8%*	*-35.8%*	*12.6%*
average 5 year percent change		*6.4%*			
Expenditures	$ 2,257,827	$ 2,340,068	$ 2,345,022	$ 2,782,412	$ 2,857,116
% Change		*3.6%*	*0.2%*	*18.7%*	*2.7%*
average 5 year percent change		*6.3%*			

EXHIBIT B

DEPARTMENT BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
COMMUNITY DEVELOPMENT
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue (1)									
Taxes									
Business and Occupational Taxes	$ 987,083	$ 1,058,279	$ 1,112,259	$ 950,000	$ -	$ 950,000	$ 1,025,000	7.9%	$ 75,000
Penalty/Int. on Business/Occupational Taxes	2,304	11,255	8,094	2,500	-	2,500	2,500	0.0%	-
Licenses & Permits									
Development Permit Fees	281,083	162,387	327,420	200,000	-	200,000	275,000	37.5%	75,000
Sign Permit Fees	33,092	32,349	27,367	25,000	-	25,000	25,000	0.0%	-
Occupancy Permit Fees	130,080	155,641	207,481	150,000	-	150,000	175,000	16.7%	25,000
Building Permit Fees	1,339,090	1,891,794	2,542,159	1,350,000	-	1,350,000	1,550,000	14.8%	200,000
Tree Removal Permit	27,952	14,887	8,547	10,000	-	10,000	10,000	0.0%	-
Soil Erosion Permit	56,739	21,148	52,345	20,000	-	20,000	20,000	0.0%	-
House Moving Permit	125	-	-	50	-	50	50	0.0%	-
Penalty/Int. on other Permits	3,500	5,100	25,046	1,000	-	1,000	1,000	0.0%	-
Charges for Services									
Planning and Development Fees & Charges	147,864	160,036	171,205	175,000	-	175,000	145,000	-17.1%	(30,000)
Impact Fee Administration	10,113	15,870	43,018	11,250	-	11,250	-	-100.0%	(11,250)
Printing and Duplicating Services	266	155	2,502	250	-	250	250	0.0%	-
Plan Review	447,105	640,479	839,426	550,000	-	550,000	650,000	18.2%	100,000
Fines & Forfeitures									
Code Enforcement Board Fines	2,755	-	3,500	2,000	-	2,000	2,000	0.0%	-
Total	**$ 3,469,152**	**$ 4,169,380**	**$ 5,370,370**	**$ 3,447,050**	**$ -**	**$ 3,447,050**	**$ 3,880,800**	**12.6%**	**$ 433,750**
Expenditures									
(2) Personnel Services:									
Salaries	$ 1,272,138	$ 1,351,843	$ 1,389,490	$ 1,577,322	$ 25,000	$ 1,602,322	$ 1,642,716	2.5%	$ 40,394
Benefits	572,086	627,439	680,819	843,602	-	843,602	877,208	4.0%	33,606
subtotal	***$ 1,844,224***	***$ 1,979,282***	***$ 2,070,309***	***$ 2,420,924***	***$ 25,000***	***$ 2,445,924***	***$ 2,519,924***	***3.0%***	***$ 74,000***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
COMMUNITY DEVELOPMENT
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
	Maintenance and Operations:									
(3)	Professional Services	$ 28,435	$ 36,737	$ 40,158	$ 39,000	$ -	$ 39,000	$ 64,500	65.4%	$ 25,500
	Board Member Fees	11,975	11,575	10,600	13,000	-	13,000	13,000	0.0%	-
	Equipment Repair/Maint.	-	-	-	500	-	500	-	-100.0%	(500)
	Vehicle Repair/Maint.	6,881	6,468	3,082	6,000	-	6,000	6,000	0.0%	-
	Facility Repair/Maint.	500	-	-	-	-	-	-	-	-
	Land & Building Rental	118,469	65,935	-	-	-	-	-	-	-
	Equipment Rental	998	-	-	-	-	-	-	-	-
(4)	Advertising	16,113	16,498	19,418	17,000	-	17,000	21,000	23.5%	4,000
	Printing and Binding	2,270	2,579	2,717	3,100	-	3,100	3,000	-3.2%	(100)
(5)	Employee Travel	6,515	7,696	10,685	17,500	-	17,500	15,500	-11.4%	(2,000)
(5)	Employee Training	8,840	10,627	8,728	16,500	-	16,500	15,500	-6.1%	(1,000)
(6)	Maintenance Contracts	33,469	34,054	30,928	37,561	-	37,561	26,300	-30.0%	(11,261)
(10)	IT Professional Services	104,754	101,470	99,429	102,900	-	102,900	115,142	11.9%	12,242
(7)	General Supplies	26,312	35,200	31,582	30,350	-	30,350	34,000	12.0%	3,650
	Miscellaneous Utilities	3,371	2,611	84	-	-	-	-	-	-
	Natural Gas Utilities	-	-	-	-	-	-	-	-	-
	Electricity Utilities	25,098	13,069	-	-	-	-	-	-	-
(8)	Fuel	12,982	9,773	7,989	12,000	-	12,000	14,500	20.8%	2,500
	Food	-	-	-	-	-	-	-	-	-
	Small Equipment	1,306	2,817	2,266	2,000	-	2,000	2,000	0.0%	-
	IT Equipment Refresh	949	-	-	-	-	-	-	-	-
	Employee Uniforms	4,365	3,677	5,643	5,650	-	5,650	6,750	19.5%	1,100
(9)	Non-Recurring Expenses	-	-	1,403	3,427	30,000	33,427	-	-100.0%	(33,427)
	subtotal	***$ 413,603***	***$ 360,786***	***$ 274,712***	***$ 306,488***	***$ 30,000***	***$ 336,488***	***$ 337,192***	***0.2%***	***$ 704***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
COMMUNITY DEVELOPMENT
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Capital/Other:									
Machinery & Equipment	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
Workers Comp. Claims	-	-	-	-	-	-	-	-	-
subtotal	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***-***	***$ -***
Total	**$ 2,257,827**	**$ 2,340,068**	**$ 2,345,022**	**$ 2,727,412**	**$ 55,000**	**$ 2,782,412**	**$ 2,857,116**	**2.7%**	**$ 74,704**
Full-time Equivalent Positions (2)	**22.0**	**22.0**	**23.0**	**26.0**		**26.0**	**26.0**		

Notes

(1)	Variance is based on year-to-date collection activity as well as a forecasted continuation of development/construction activity into FY 2018.
(2)	Variance due primarily to: wage increases associated with the 3.0% performance based merit program scheduled for April 1, 2018 (contingent upon a mid-year review of revenue trends), increases in group insurance premiums, and the annualized impact of the two seasonal part-time positions approved during the FY 2017 Mid-Year budget (Admin Assistant I/Permit Technician).
(3)	Variance is due to increases in the bank processing fees (e.g. credit card processing fees) due to increased permit activity, the need for additional engineering and architectural support services, as well as on-call radio frequency consulting services.
(4)	Variance is due to increased advertising costs, resulting from growth in development activity and associated notice requirements.
(5)	Variance due primarily to a continued focus on training and certification.
(6)	Variance is due primarily to the following: (1) buyout of an existing copier lease during FY 2017 that reduced lease expenses; (2) reduction in records storage fee estimates to more closely track actual expenditure activity; (3) which is partially offset through the addition of an open records request tracking software license.
(7)	Variance is based on historical and year-to-date expenditure trends.
(8)	Variance is based on year-to-date expenditure trends. During Fiscal Year 2017, (3) additional vehicles were transferred into this department, leading to increased fuel expenditures.
(9)	FY 2017 included non-recurring funds for the buyout of an existing copier lease and Sound Masking technology purchase/installation.
(10)	Variance due primarily to growth in cell phone service charges and Microsoft Enterprise licensing fees.

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Division/Project	Account Number	Title	FY 2017 Amended Budget	FY 2018 Recommended Budget
Planning and Zoning	10074100 341300	Planning and Development Fees & Charges	$ 175,000	$ 145,000
" "	10074100 341320	Impact Fee Administration	11,250	-
" "	10074100 341400	Printing and Duplicating Services	250	250
	10074100 351190	Code Enforcement Board Fines	2,000	2,000
Development Services	10074400 322992	Tree Removal Permit	10,000	10,000
" "	10074400 322994	Soil Erosion Permit	20,000	20,000
" "	10074400 324000	Penalty/Int. on other Permits	1,000	1,000
Inspections/Code Enf.	10074500 316100	Business and Occupational Taxes	950,000	1,025,000
" "	10074500 319400	Penalty/Int. on Business/Occupational Taxes	2,500	2,500
" "	10074500 322200	Development Permit Fees	200,000	275,000
" "	10074500 322220	House Moving Permit Fees	50	50
" "	10074500 322230	Sign Permit Fees	25,000	25,000
" "	10074500 322991	Occupancy Permit Fees	150,000	175,000
" "	10074500 323100	Building Permit Fees	1,350,000	1,550,000
" "	10074500 342201	Plan Review	550,000	650,000
		Total	**$ 3,447,050**	**$ 3,880,800**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta

Budget: FY 2018
Statement: Expenditure Summary by Project (Maintenance and Operations/Capital)

ACCOUNT DESCRIPTION		FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	Administration	Building Safety	Development Services	Code Enforcement	Zoning
				7410	7430	7440	7450	7460
521200	Professional Services	$ 39,000	$ 64,500	$ 64,500	$ -	$ -	$ -	$ -
521400	Board Member Fees	13,000	13,000	13,000	-	-	-	-
522210	Equipment Repair/Maint.	500	-	-	-	-	-	-
522220	Vehicle Repair/Maint.	6,000	6,000	-	-	-	6,000	-
522240	Grounds Repair/Maint.	-	-	-	-	-	-	-
522250	Facility Repair/Maint.	-	-	-	-	-	-	-
522310	Land & Building Rental	-	-	-	-	-	-	-
522320	Equipment Rental	-	-	-	-	-	-	-
523300	Advertising	17,000	21,000	4,000	-	-	17,000	-
523400	Printing and Binding	3,100	3,000	3,000	-	-	-	-
523500	Employee Travel	17,500	15,500	2,500	3,000	3,000	2,500	4,500
523700	Employee Training	16,500	15,500	2,500	3,500	3,000	2,500	4,000
523860	Maintenance Contracts	37,561	26,300	26,300	-	-	-	-
523900	IT Professional Services	102,900	115,142	115,142	-	-	-	-
531100	General Supplies	30,350	34,000	32,000	-	2,000	-	-
531270	Fuel	12,000	14,500	-	-	-	14,500	-
531600	Small Equipment	2,000	2,000	2,000	-	-	-	-
531610	IT Equipment Refresh	-	-	-	-	-	-	-
531700	Employee Uniforms	5,650	6,750	-	3,600	1,350	1,800	-
532400	Non-Recurring Expenses	33,427	-	-	-	-	-	-
542100	Machinery & Equipment	-	-	-	-	-	-	-
	TOTAL	**$ 336,488**	**$ 337,192**	**$ 264,942**	**$ 10,100**	**$ 9,350**	**$ 44,300**	**$ 8,500**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
Administration	10074100 521200	Professional Services	BANK RELATED FEES		22,500	33,000
			MISC PROFESSIONAL FEES (E.G. ON-CALL RADIO FREQUENCY ENGINEERING SVCS)		5,000	20,000
			MUNICODE - UNIFIED DEVELOPMENT CODE (MUNICIPAL CODE CORP)		10,000	10,000
			ONLINE PROCESSING FEES & CLERK RECORD ACCESS		500	500
			TEMPORARY STAFFING		1,000	1,000
				Subtotal	***39,000***	***64,500***
	10074100 521400	Board Member Fees	ALL BOARDS - ZONING, CODE, DESIGN, DEVELOPMENT		13,000	13,000
				Subtotal	***13,000***	***13,000***
	10074100 522210	Equipment Repair & Maintenance	EQUIPMENT R&M		500	-
				Subtotal	***500***	***-***
	10074100 523300	Advertising	LEGAL NOTICES, PROCUREMENT NOTICES, RECRUITMENT ADS		2,000	4,000
				Subtotal	***2,000***	***4,000***
	10074100 523400	Printing & Binding	GENERAL (PLANS, MAPS, OPEN RECORDS, etc.)		3,100	3,000
				Subtotal	***3,100***	***3,000***
	10074100 523500	Employee Travel	TRAVEL		2,500	2,500
				Subtotal	***2,500***	***2,500***
	10074100 523700	Employee Training	PROFESSIONAL DEVELOPMENT		2,500	2,500
				Subtotal	***2,500***	***2,500***
	10074100 523860	Maintenance Contracts	COFFEE SERVICE & WATER - CITY HALL BREAKROOM AND CD		5,500	4,500
			COPIER LEASE (WC 7845)		3,471	1,950
			COPIER LEASE (CQ 9303 - BOUGHT OUT AT END OF LEASE PAYMENT; NO PAYMENT IN FY 2018)		3,650	-
			COPIER MAINTENANCE PLAN (XEROX)		6,000	6,500
			OPEN RECORDS REQUEST TRACKING SUBSCRIPTION (JUSTFOIA)		-	1,600
			PLOTTER MAINTENANCE CONTRACT (HP PLOTTER - REPRO PRODUCTS)		1,250	1,250
			RECORD STORAGE & SHREDDING FEES		14,000	7,000
			SEE CLICK FIX - WORK ORDER SOFTWARE		3,690	3,500
				Subtotal	***37,561***	***26,300***
	10074100 523900	IT Professional Services	2D &3D DESIGN SOFTWARE & SUBSCRIPTION RENEWALS (DLT SOLUTIONS)		2,000	2,100
			ADOBE PRODUCTS (CDW)		1,250	-
			ANTI-VIRUS SOFTWARE MAINTENANCE/RENEWAL		2,125	-
			CELL PHONE SERVICE (VERIZON)		720	720
			CELLULAR PHONE SERVICE - IPHONE (VERIZON)		10,608	14,352
			CELLULAR IPAD SERVICE		6,528	8,448
			CISCO NETWORK TECHNICAL SUPPORT (PRESIDIO-SMARTNET)		2,018	893
			CITY INTERNET CIRCUIT CONNECTION (ZAYO BANDWIDTH)		1,381	1,549
			CITY INTERNET CIRCUIT CONNECTION - SUPPLEMENT & BACKUP (CHARTER COMM)		170	197
			CITYWIDE ENTERPRISE DATA MANAGEMENT (VERISTOR-COMM VAULT)		1,594	1,191
			CITYWIDE MICROSOFT LICENSING (DELL)		7,904	10,235
			CITYWIDE WORK, ASSET, COMPLIANCE SOFTWARE (CITYWORKS)		28,800	28,800
			CITYWORKS CUSTOM SUPPORT		5,400	5,400
			CLIENTVPN (VERISTOR-PALO ALTOGLOBAL PROTECT)		-	339
			DATA CENTER APC/MGE UPS SYSTEM MAINTENANCE (CRITICAL COMPONENTS - OEM ADV)		292	357
			DATA CENTER FIRE SUPPRESSION SYSTEM - INSPECTION		58	71
			DATA CIRCUITS		-	2,319
			DATABASE MANAGEMENT SOFTWARE MAINTENANCE/RENEWAL (FILEMAKER)		292	337
			DEVELOPER LICENSE FOR MDM		16	18
			DC EQUIPMENT MAINTENANCE RENWAL		-	1,787
			DIRECTORY ANALYSIS (ZOHO)		456	1,370

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
			DOMAIN NAME SERVICE (AMAZON WEB SERVICES)	40	48
			EXTERNAL MONITORING SERVICE	19	23
			FIREWALL (PALO ALTO FIREWALL)	1,859	1,351
			GFI LANGUARD (FRUGAL BROTHERS)	215	-
			GIS MOBILE FIELD MAPPING & DATA COLLECTION SOFTWARE MAINTENANCE/RENEWAL (ESRI)	2,125	3,068
			GPO CHANGE MANAGEMENT (NETIQ)	53	54
			HP SWITCHES (EDGES SWITCHING)	159	-
			LOAD BALANCER (CITRIX)	-	72
			LONG DISTANCE SERVICE (BIRCH COMM)	581	601
			LP360 LIDAR GIS SOFTWARE/SERVER MAINTENANCE	85	98
			MISC IT PROFESSIONAL FEES	290	1,246
			MOBILE DATA MANAGEMENT (AIRWATCH)	1,938	3,146
			NETWORK (LANGUARD)	266	-
			NETWORK VULNERABILITY SCANNER	-	2,978
			NON-XEROX PRINTER REPAIR	372	429
			OFFICE365 LICENSES	204	-
			OFFSITE ARCHIVE OF COA DATA (VERISTOR -2)	3,187	-
			CITY CIRCUIT CONNECTION TO INTERNET (REDUNDANCY) (AT&T V3426)	903	1,111
			ORION NPM, NTA,IPAM, UDT (ACL COMPUTERS - SOLARWINDS)	584	655
			PROJECT EVENT CAPTURE (GEOEVENT-ESRI)	-	179
			SERVER MAINTENANCE EXTENSION	2,074	2,136
			SHAREPOINT MIGRATION	637	893
			SQL MONITORING TOOL (QUEST)	266	298
			REMOTE APPLICATION & DATABASE SOFTWARE (RENEWAL)	232	232
			TECHNICAL SUPPORT FOR VMWARE ENVIRONMENT (VERISTOR-FIRST CALL & PRODUCTION SUPPORT)	-	2,652
			TELEPHONY COMMUNICATIONS SERVICE & SUPPORT (AT&T V1442)	14,655	12,778
			TEXTING SERVICE, GLOBAL TEXT MESSAGES (7CBILLED)	13	15
			WIRING SERVICES (PREFERRED COMMUNICATIONS)	531	596
			Subtotal	***102,900***	***115,142***
	10074100 531100	General Supplies & Materials	BOARD & COMMISSION REFRESHMENTS	2,000	2,000
			GENERAL OFFICE SUPPLIES	22,650	26,300
			POSTAGE, FED EX, UPS	2,500	2,500
			SUBSCRIPTIONS/PUBLICATIONS	1,200	1,200
			Subtotal	***28,350***	***32,000***
	10074100 531600	Small Equipment	SMALL EQUIPMENT	2,000	2,000
			Subtotal	***2,000***	***2,000***
	10074100 532400	Non-Recurring	COPIER LEASE BUYOUT	3,427	-
			Subtotal	***3,427***	***-***
			Administration Total	**$ 236,838**	**$ 264,942**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
Building Safety	10074300 523500	Employee Travel	BUILDING SAFETY TRAVEL		6,000	3,000
				Subtotal	***6,000***	***3,000***
	10074300 523700	Employee Training	BUILDING SAFETY PROFESSIONAL DEVELOPMENT		6,000	3,500
				Subtotal	***6,000***	***3,500***
	10074300 531700	Employee Uniforms	UNIFORMS BUILDING SAFETY		3,900	3,600
				Subtotal	***3,900***	***3,600***
			Building Safety Total		**$ 15,900**	**$ 10,100**
Development Services	10074400 523500	Employee Travel	DEV SVCS TRAVEL		2,500	3,000
				Subtotal	***2,500***	***3,000***
	10074400 523700	Employee Training	DEV SVCS PROFESSIONAL DEVELOPMENT		3,500	3,000
				Subtotal	***3,500***	***3,000***
	10074400 531100	General Supplies & Materials	ARBOR DAY EVENT		2,000	2,000
				Subtotal	***2,000***	***2,000***
	10074400 531700	Employee Uniforms	UNIFORMS DEVELOPMENT SERVICES		-	1,350
				Subtotal	***-***	***1,350***
			Development Services Total		**$ 8,000**	**$ 9,350**
Code Enforcement	10074500 522220	Vehicle R & M	VEHICLE MAINTENANCE		6,000	6,000
				Subtotal	***6,000***	***6,000***
	10074500 523300	Advertising	LEGAL NOTICES/AJC, FULTON COUNTY DAILY, APPEN		15,000	17,000
				Subtotal	***15,000***	***17,000***
	10074500 523500	Employee Travel	CODE ENFORCEMENT TRAVEL		2,000	2,500
				Subtotal	***2,000***	***2,500***
	10074500 523700	Employee Training	CODE ENFORCEMENT PROFESSIONAL DEVELOPMENT		2,000	2,500
				Subtotal	***2,000***	***2,500***
	10074500 531270	Fuel	VEHICLE FUEL		12,000	14,500
				Subtotal	***12,000***	***14,500***
	10074500 531700	Employee Uniforms	UNIFORMS CODE ENFORCEMENT		1,300	1,800
				Subtotal	***1,300***	***1,800***
			Code Enforcement Total		**$ 38,300**	**$ 44,300**
	10074600 523500	Employee Travel	ZONING TRAVEL		4,500	4,500
				Subtotal	***4,500***	***4,500***
	10074600 523700	Employee Training	ZONING PROFESSIONAL DEVELOPMENT		2,500	4,000
				Subtotal	***2,500***	***4,000***
	10074600 531700	Employee Uniforms	UNIFORMS ZONING		450	-
				Subtotal	***450***	***-***
			Zoning Total		**$ 7,450**	**$ 8,500**
			Community Development Department Total		**$ 306,488**	**$ 337,192**

EXHIBIT B

PERFORMANCE MEASUREMENTS

EXHIBIT B

Community Development - Administration						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
# of Special projects managed	10	13	16	13	13	13
Personnel Assigned:	**4.0 FTE**	**4.0 FTE**	**4.0 FTE**		**4.0 FTE**	**4.0 FTE**
	Director of Comm Development	Director of Comm Development	Director of Comm Development		Director of Comm Development	Director of Comm Development
	Admin Asst. II	Admin Asst. II	Admin Asst. II		Admin Asst. II	Admin Asst. II
	Deputy Director of Comm Development	Deputy Director of Comm Development	Senior Planner		Senior Planner	Senior Planner
	Specialized Assistant (Permits Plus)	Specialized Assistant (Permits Plus)	Specialized Assistant (Permits Plus)			
					Project Administrator	Project Administrator

EXHIBIT B

Community Development - Building Safety						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target* FY 2018**
# of New building permits issued	3,660	4,812	4,727	2,597	4,850	4,850
# of Building inspections completed	14,362	23,323	24,971	12,898	24,000	24,000
Personnel Assigned:	**8.0 FTE**	**8.0 FTE**	**9.0 FTE**		**9.0 FTE**	**9.0 FTE**
	Building Official	Building Official	Building Official		Building Official	Building Official
	Admin Asst. II					
		Permit Technician	Permit Technician		Permit Technician	Permit Technician
	Building Plans Examiner (2)	Building Plans Examiner (2)	Building Plans Examiner (2)		Building Plans Examiner (2)	Building Plans Examiner (2)
						Senior Building Inspector
	Building Inspector (4)	Building Inspector (4)	Building Inspector (5)		Building Inspector (5)	Building Inspector (4)

*Position reclassifications occurred during FY 2017.

EXHIBIT B

Community Development - Development Services						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	****Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017***	**Target FY 2018**
Private development plans reviewed	86	121	163	92	150	100
Tree permits issued	969	974	644	443	925	900
Personnel Assigned:	**3.0 FTE**	**3.0 FTE**	**3.0 FTE**		**6.0 FTE**	**6.0 FTE**
	Development Services Senior Engineer - Transportation	Development Services Senior Engineer - Transportation	Development Services Senior Engineer - Transportation		Development Services Senior Engineer - Transportation	Development Services Senior Engineer - Transportation
	Development Services Engineer - Stormwater	Development Services Engineer - Stormwater	Development Services Engineer - Stormwater		Development Services Engineer - Stormwater	Development Services Engineer - Stormwater
					Inspectors (3)	Inspectors (3)
	Arborist	Arborist	Arborist		Arborist	Arborist

* Department completed a reorganization of three Inspector positions from the Public Works Department in FY 2017 to improve service and availability to our permit customers.

** Possible data loss, due to moving from a manual process to a computer based process (Cityworks)

EXHIBIT B

Community Development - Code Enforcement						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	****Actual FY 2016**	****YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
# of Code enforcement inspections completed	2,534	3,322	1,599	237	500	500
Personnel Assigned:	**3.0 FTE**	**3.0 FTE**	**3.0 FTE**		**4.0 FTE**	**4.0 FTE**
					Code Enforcement Manager	Code Enforcement Manager
	Code Enforcement Officer (3)	Code Enforcement Officer (3)	Code Enforcement Officer (3)		Code Enforcement Officer (3)	Code Enforcement Officer (3)

**Due to the new Cityworks software system, the Code Enforcement Officers are tracking violations that require action. These numbers do not reflect proactive daily patrols and interaction with citizens and businesses. The City of Alpharetta's Code Enforcement Officers are taking a more face to face, customer service approach with citizens and businesses, prior to taking any action that requires data entry. (Cityworks was implemented on October 5, 2015)

EXHIBIT B

Community Development - Zoning						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018***
# of New public hearings filed	175	137	165	63	185	185
Total # of public hearings processed	161	130	177	61	187	187
# of parcels annexed	0	0	0	0	0	0
Personnel Assigned:	**4.0 FTE**	**4.0 FTE**	**4.0 FTE**		**3.0 FTE**	**3.0 FTE**
	Zoning Administrator	Zoning Administrator	Zoning Administrator		Zoning Administrator	Zoning Administrator
	GIS Specialist	GIS Specialist/Planner	GIS Specialist/Planner		GIS Specialist/Planner	GIS Specialist/Planner
	Boards Assistant	Boards Assistant	Boards Assistant		Boards Assistant	
	Code Enforcement Officer	Code Enforcement Officer	Zoning Enforcement Officer			Planning and Zoning Coordinator

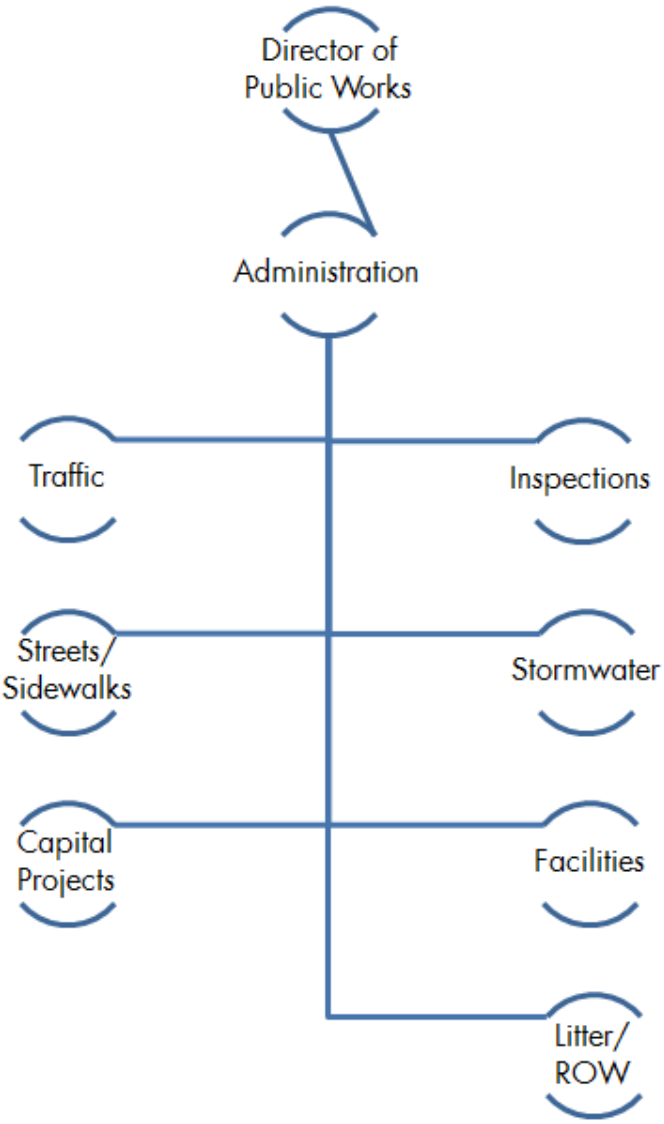
*Position reclassifications occurred during FY 2017.

EXHIBIT B

Public Works

PETE SEWCZWICZ
DIRECTOR

PSewczwicz@alpharetta.ga.us



Our Community Vision is to advance Alpharetta as a signature City by:

- ✓ *Offering the highest quality of environment for our residents and businesses;*
- ✓ *Fostering strong sense of community including safety and security; and*
- ✓ *Providing a business climate that attracts the top echelon companies.*

Our Community Vision serves as the guiding principles for the planning and operation of our city government and each department structures its mission, goals, and objectives to facilitate achievement of our mission.

EXHIBIT B

Public Works

Administration, Engineering, Public Works, and Conservation

Engineering

Mission Statement

The Department of Public Works is committed to providing cost effective engineering, maintenance and design solutions through the highest possible professionalism which protects, preserves and improves the City of Alpharetta's infrastructure. Our focus shall include traffic, streets, stormwater, and environmental conservation.

Goals and Objectives

- ✓ Improve and maintain the City of Alpharetta infrastructure at the highest possible level and to enhance and promote the quality of life;
- ✓ Provide engineering professionalism to ensure growth and progress for the City of Alpharetta;
- ✓ Provide consistent Public Works functions and operations that afford future excellence in growth and expansion for the City of Alpharetta;
- ✓ Improve intergovernmental relations;
- ✓ Provide more efficient support and response for the citizens of Alpharetta;
- ✓ Develop strategic, long-range plans for the future; and
- ✓ Ensure timely completion of repairs on work projects so the disruption of service to the customer is minimal.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC WORKS
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 32,143	$ 89,926	$ 54,055	$ 70,000	$ 80,000
% Change		*179.8%*	*-39.9%*	*29.5%*	*14.3%*
average 5-year % change		*45.9%*			
Expenditures	$ 6,891,550	$ 7,084,379	$ 7,364,018	$ 7,907,543	$ 8,377,022
% Change		*2.8%*	*3.9%*	*7.4%*	*5.9%*
average 5-year % change		*5.0%*			

EXHIBIT B

DEPARTMENT BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC WORKS
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenues										
	Licenses & Permits:									
	Tree Removal Permit	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
	Permit Fees	-	2,500	-	-	-	-	-	-	-
	Soil Erosion Permit	-	30,226	-	-	-	-	-	-	-
	Charges for Services									
	Printing Services	-	-	-	-	-	-	-	-	-
	Donations from Private Sources:									
(1)	NFCID (GA 400 Maint)	32,143	57,200	54,000	70,000	-	70,000	80,000	14.3%	10,000
	Donations from Private Sources:	-	-	55	-	-	-	-	-	-
	Total	**$ 32,143**	**$ 89,926**	**$ 54,055**	**$ 70,000**	**$ -**	**$ 70,000**	**$ 80,000**	**14.3%**	**$ 10,000**
Expenditures										
(2)	Personnel Services									
	Salary	$ 2,702,801	$ 2,656,832	$ 2,826,562	$ 2,847,253	$ -	$ 2,847,253	$ 3,009,265	5.7%	$ 162,012
	Benefits	1,359,684	1,339,542	1,410,083	1,571,290	-	1,571,290	1,720,152	9.5%	148,862
	subtotal	***$ 4,062,485***	***$ 3,996,374***	***$ 4,236,645***	***$ 4,418,543***	***$ -***	***$ 4,418,543***	***$ 4,729,417***	***7.0%***	***$ 310,874***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC WORKS
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
	Maintenance and Operations									
(3)	Professional Services	$ 47,849	$ 37,773	$ 39,928	$ 37,000	$ -	$ 37,000	$ 41,000	10.8%	$ 4,000
	Board Member Fees	3,725	3,300	3,025	4,200	-	4,200	4,200	0.0%	-
(4)	Equipment Repair/Maint.	27,879	31,075	28,550	40,000	-	40,000	35,000	-12.5%	(5,000)
(4)	Vehicle Repair/Maint.	51,521	57,120	82,492	65,000	-	65,000	80,000	23.1%	15,000
(5)	Facility Repair/Maint.	185,863	131,818	190,802	205,000	-	205,000	355,900	73.6%	150,900
	Equipment Rental	1,057	879	1,555	1,500	-	1,500	1,500	0.0%	-
(4)	Advertising	4,517	3,521	1,859	4,400	-	4,400	3,000	-31.8%	(1,400)
(4)	Printing and Binding	971	1,767	1,258	2,100	-	2,100	1,500	-28.6%	(600)
(4)	Employee Travel	12,338	6,927	6,687	10,000	-	10,000	8,000	-20.0%	(2,000)
(4)	Employee Training	11,222	20,539	7,246	16,000	-	16,000	13,000	-18.8%	(3,000)
(6)	Maintenance Contracts	470,105	732,155	642,990	759,592	20,000	779,592	848,450	8.8%	68,858
	IT Professional Services	132,659	158,807	170,821	177,106	-	177,106	179,483	1.3%	2,377
(4)	General Supplies	147,648	156,119	130,852	168,250	-	168,250	149,250	-11.3%	(19,000)
(4)	Miscellaneous Utilities	22,701	18,609	22,222	24,000	-	24,000	26,600	10.8%	2,600
(4)	Water and Sewer Utilities	2,181	15,754	39,303	46,500	-	46,500	43,000	-7.5%	(3,500)
(4)	Natural Gas Utilities	9,790	8,922	7,663	10,300	-	10,300	8,800	-14.6%	(1,500)
(4)	Electricity Utilities	1,518,812	1,521,441	1,608,561	1,690,000	-	1,690,000	1,680,000	-0.6%	(10,000)
(4)	Fuel	85,794	64,754	47,591	100,000	-	100,000	65,000	-35.0%	(35,000)
	Food	-	-	-	-	-	-	-	-	-
(4)	Small Equipment	11,410	21,749	9,868	18,000	-	18,000	12,000	-33.3%	(6,000)
	IT Equipment Refresh	-	-	-	-	-	-	-	-	-
(4)	Employee Uniforms	9,295	11,851	8,106	12,300	-	12,300	15,300	24.4%	3,000
	Non-Recurring	-	7,432	-	1,445	-	1,445	-	-100.0%	(1,445)
	subtotal	***$ 2,757,338***	***$ 3,012,314***	***$ 3,051,378***	***$ 3,392,693***	***$ 20,000***	***$ 3,412,693***	***$ 3,570,983***	***4.6%***	***$ 158,290***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC WORKS
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Capital/Other:									
Machinery & Equipment	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
Workers Comp Claims.	-	-	-	-	-	-	-	-	-
Capital Lease (principal)	69,630	70,848	72,088	73,351	-	73,351	74,634	1.7%	1,283
Capital Lease (interest)	2,097	4,843	3,907	2,956	-	2,956	1,988	-32.7%	(968)
subtotal	***$ 71,727***	***$ 75,691***	***$ 75,996***	***$ 76,307***	***$ -***	***$ 76,307***	***$ 76,622***	***0.4%***	***$ 315***
Total	**$ 6,891,550**	**$ 7,084,379**	**$ 7,364,018**	**$ 7,887,543**	**$ 20,000**	**$ 7,907,543**	**$ 8,377,022**	**5.9%**	**$ 469,479**
Full-time Equivalent Positions (2)	**55.0**	**55.0**	**55.0**	**52.0**		**52.0**	**52.0**		

Notes

(1) The contract for GA400 landscape interchange maintenance was procured in FY 2017 with a contract amount approximating $160,000 annually. Pursuant to a revenue sharing agreement between the City and North Fulton Community Improvement District (CID), the CID funds 50% of these contract expenses.

(2) Variance due primarily to wage increases associated with the 3.0% performance-based merit program scheduled for April 1, 2018 (contingent upon a mid-year review of revenue trends) and increases in group insurance premiums.

(3) Variance due to increased usage of GA811 Utility Location services as well as a growth in demand for general professional studies (i.e. engineering, architectural, geo-technical, etc.).

(4) Variance is based on historical and year-to-date expenditure trends.

(5) Variance is due primarily to the reallocation of all facility maintenance functions from the Recreation and Parks Department to Public Works coupled with general growth in facility maintenance needs in non-parks facilities.

(6) Variance is due primarily to the expenses associated with support costs from North Fulton Regional Radio System Authority (43 radios) as well as cost growth under the generator maintenance, ROW landscape maintenance, and Fulton County Animal Control contracts. Additionally, as Public Works now manages maintenance of Parks facilities, all HVAC maintenance related funding was reallocated from the Parks budget to Public Works for FY 2018 (est. $45,000).

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Division/Project	Account Number			Title	FY 2017 Amended Budget	FY 2018 Recommended Budget
Public Works	10041050	371001	EPW00	NFCID Contribution (GA 400 Interchange Maint.)	70,000	80,000
" "	10041050	341400		Printing Services	-	-
" "	10041050	371000		Donation from Private Sources	-	-
Conservation	10041051	371000		Donation from Private Sources	-	-
				Total	**$ 70,000**	**$ 80,000**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Summary by Project (Maintenance and Operations/Capital)

ACCOUNT DESCRIPTION		FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	Public Works Admin.	Public Works	City Facilities	Jail Facility	City Center
				4101	4105	EPW00	EPW03	EPW04
521200	Professional Services	$ 37,000	$ 41,000	$ 40,000	$ -	$ -	$ -	$ -
521400	Board Member Fees	4,200	4,200	-	-	-	-	-
522210	Equipment Repair/Maint.	40,000	35,000	-	35,000	-	-	-
522220	Vehicle Repair/Maint.	65,000	80,000	-	80,000	-	-	-
522250	Facility Repair/Maint.	205,000	355,900	-	40,000	133,200	25,000	40,000
522320	Equipment Rental	1,500	1,500	-	1,500	-	-	-
523300	Advertising	4,400	3,000	3,000	-	-	-	-
523400	Printing and Binding	2,100	1,500	1,400	-	-	-	-
523500	Employee Travel	10,000	8,000	8,000	-	-	-	-
523700	Employee Training	16,000	13,000	13,000	-	-	-	-
523860	Maintenance Contracts	779,592	848,450	104,650	-	611,950	-	86,850
523900	IT Professional Services	177,106	179,483	179,483	-	-	-	-
531100	General Supplies	168,250	149,250	14,000	90,000	25,000	1,000	2,500
531200	Miscellaneous Utilities	24,000	26,600	26,600	-	-	-	-
531210	Water and Sewer Utilities	46,500	43,000	3,000	-	-	-	40,000
531220	Natural Gas Utilities	10,300	8,800	7,000	-	-	-	1,800
531230	Electricity Utilities	1,690,000	1,680,000	1,540,000	-	-	-	140,000
531270	Fuel	100,000	65,000	-	65,000	-	-	-
531600	Small Equipment	18,000	12,000	4,000	8,000	-	-	-
531610	IT Equipment Refresh	-	-	-	-	-	-	-
531700	Employee Uniforms	12,300	15,300	-	15,300	-	-	-
532400	Non-Recurring Expenses	1,445	-	-	-	-	-	-
542100	Machinery & Equipment	-	-	-	-	-	-	-
581200	Capital Lease Principal	73,351	74,634	74,634	-	-	-	-
582200	Capital Lease Interest	2,956	1,988	1,988	-	-	-	-
TOTAL		**$ 3,489,000**	**$ 3,647,605**	**$ 2,020,755**	**$ 334,800**	**$ 770,150**	**$ 26,000**	**$ 311,150**

EXHIBIT B

ACCOUNT DESCRIPTION	Recreation & Parks Facilities	Environmental Education Workshop	Environmental Outreach
	EPW07	EES05	EES06
Professional Services	$ -	$ -	$ 1,000
Board Member Fees	-	-	4,200
Equipment Repair/Maint.	-	-	-
Vehicle Repair/Maint.	-	-	-
Facility Repair/Maint.	117,700	-	-
Equipment Rental	-	-	-
Advertising	-	-	-
Printing and Binding	-	-	100
Employee Travel	-	-	-
Employee Training	-	-	-
Maintenance Contracts	45,000	-	-
IT Professional Services	-	-	-
General Supplies	-	3,000	13,750
Miscellaneous Utilities	-	-	-
Water and Sewer Utilities	-	-	-
Natural Gas Utilities	-	-	-
Electricity Utilities	-	-	-
Fuel	-	-	-
Small Equipment	-	-	-
IT Equipment Refresh	-	-	-
Employee Uniforms	-	-	-
Non-Recurring Expenses	-	-	-
Machinery & Equipment	-	-	-
Capital Lease Principal	-	-	-
Capital Lease Interest	-	-	-
TOTAL	**$ 162,700**	**$ 3,000**	**$ 19,050**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Org	Object	Project	Title	Account Detail		FY 2017 Adopted Budget		FY 2018 Recommended Budget
	10041010	521200		Professional Services	GEORGIA811 UTILITIES PROTECTION SERVICE		9,650		12,000
Public Works					PROFESSIONAL STUDIES/PLANS		25,350		28,000
Administration						***subtotal***	***$ 35,000***	***$***	***40,000***
	10041010	522210		Equipment R & M	GENERAL R&M		-		-
						subtotal	***$ -***	***$***	***-***
	10041010	523300		Advertising	DEPARTMENT RECRUITMENT		1,400		1,500
					BID ADVERTISING		3,000		1,500
						subtotal	***$ 4,400***	***$***	***3,000***
	10041010	523400		Printing	GENERAL PRINTING (FORMS, BUSINESS CARDS, etc.)		2,000		1,400
						subtotal	***$ 2,000***	***$***	***1,400***
	10041010	523500		Employee Travel	ADMIN DIVISION TRAVEL		10,000		8,000
						subtotal	***$ 10,000***	***$***	***8,000***
	10041010	523700		Employee Training	PROFESSIONAL DEVELOPMENT		16,000		13,000
						subtotal	***$ 16,000***	***$***	***13,000***
	10041010	523860		Maintenance Contracts	PITNEY BOWES		1,650		1,750
					XEROX COPIER LEASE (WC7525; BOUGHT-OUT LEASE)		1,552		-
					XEROX COPIER MAINTENANCE PLAN		2,400		2,600
					N. FULTON REGIONAL RADIO AGREEMENT		8,500		38,700
					GENERATORS		18,000		26,000
					DOCUMENT STORAGE (GRM)		5,500		2,400
					JANITORIAL CONTRACT		12,400		12,500
					COFFEE AND WATER COOLER CONTRACT		6,000		4,500
					TORNADO WARNING SIRENS		13,000		12,750
					PAVEMENT MGMT SOFTWARE (FUNDED IN MILLING ACCT)		4,500		-
					SEECLICKFIX		3,690		3,450
						subtotal	***$ 77,192***	***$***	***104,650***
	10041010	523900		IT Professional Services	2D & 3DDRAFTING & DESIGNING SOFTWARE		4,000		4,200
					ASSET MANAGEMENT		-		238
					CELL PHONE/iPHONE/iPAD SERVICE/MiFi		31,680		31,872
					CISCO NETWORK TECHNICAL SUPPORT		4,827		1,787
					CITY CIRCUIT CONNECTION TO INTERNET		-		2,223
					CITY ENTERPRISE DATA MANAGEMENT		3,811		2,383
					CITY INTERNET CIRCUIT CONNECTION		5,462		3,097
					CITY INTERNET CIRCUIT CONNECTION - SUPPLEMENT & B.		406		393
					CITY VIRUS, ADWARE, SPYWARE & THREAT PROTECTION		5,081		6,433
					CITYWIDE MICROSOFT LICENSING		18,900		20,471
					CITYWIDE VIRTUAL INFRASTRUCTURE		-		3,574

EXHIBIT B

Division/Project Title	Org	Object	Project	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
					CITYWIDE WORK, ASSET, COMPLIANCE MANAGEMENT	28,800	28,800
					CITYWORKS CUSTOM SUPPORT	5,400	5,400
					CLIENT VPN	-	677
					CONSTRUCTION ESTIMATION SOFTWARE MAINTENANCE &	2,000	2,200
					DATA CENTER FIRE SUPPRESSION SYSTEM - INSPECTION	140	143
					DATA CENTER UPS APC/MGE SYSTEM MAINT	699	715
					DATA CIRCUITS	-	4,639
					DATABASE MANAGEMENT SOFTWARE MAINTENANCE/RE	-	675
					DC EQUIPMENT MAINTENANCE RENEWAL	4,960	3,455
					DEVELOPER LICENSE FOR MDM	38	36
					DOMAIN NAME SERVICE	96	95
					EDGES SWITCHING	381	-
					EXTERNAL MONITORING SERVICE	46	45
					FIREWALL	4,446	2,702
					GIS MOBILE FIELD MAPPING & DATA COLLECTION SOFTW	5,081	6,135
					GPO CHANGE MANAGEMENT	127	107
					LOAD BALANCER	-	143
					LONG DISTANCE SERVICE	1,039	1,074
					LP360 LIDAR GIS SOFTWARE/SERVER MAINTENANCE	203	196
					MANAGE ENGINE PASSWORD MANAGER-DIRECTORY ANAL	1,089	2,740
					MOBILE DATA MANAGEMENT	2,508	2,688
					NETWORK VULNERABILITY SCANNER	-	5,956
					NON-XEROX PRINTER REPAIR	889	859
					ORION NPM, NTA, IPAM, UDT,NCM	1,397	1,310
					PROJECT EVENT CAPTURE	-	357
					Public Works Sign Shop Upgrade and Support	-	600
					REMOTE APPLICATION & DATABASE SOFTWARE (RENEWA	871	871
					SHAREPOINT MIGRATION	1,524	1,787
					SQL MONITORING TOOL	635	596
					TECHNICAL SUPPORT FOR VMWARE ENVIRONMENT	-	1,730
					TELEPHONY COMMUNICATIONS SERVICE & SUPPORT	26,204	22,846
					TEXTING SERVICE GLOBAL TEXT MESSAGES	30	30
					VEHICLE SIMULATION SOFTWARE MAINTENANCE & SUPP(	1,800	1,800
					WAP MAINTENANCE	-	214
					WIRING SERVICES	1,270	1,191
					CITYWIDE PORTABLE DOCUMENT FORMATTING - ADOBE	900	-
					FILEMAKER SOFTWARE MAINTENANCE/SUPPORT	699	-
					GFI LANGUARD SUBSCRIPTION	635	-
					OFFICE 365 LICENSES	204	-
					GIS PARCEL BUILDING SOFTWARE	1,207	-
					OFF-SITE ARCHIVE OF COA DATA	7,621	-

EXHIBIT B

Division/Project Title	Org	Object	Project	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
						subtotal	***$ 177,106***	***$ 179,483***
	10041010	531100		General Supplies	SUPPLIES		12,000	14,000
						subtotal	***$ 12,000***	***$ 14,000***
	10041010	531200		Miscellaneous Utilities	GARBAGE SERVICE		7,000	11,500
					DUMPSTER HAULING		6,000	9,000
					COMCAST		-	600
					CITY OF ROSWELL GARBAGE/STORMWATER		6,000	5,500
						subtotal	***$ 19,000***	***$ 26,600***
	10041010	531210		Water and Sewer Utilities	WATER SERVICE		3,000	3,000
						subtotal	***$ 3,000***	***$ 3,000***
	10041010	531220		Natural Gas Utilities	GAS SERVICE		8,500	7,000
						subtotal	***$ 8,500***	***$ 7,000***
	10041010	531230		Electricity Utilities	ELECTRIC SERVICE		1,540,000	1,540,000
						subtotal	***$ 1,540,000***	***$ 1,540,000***
	10041010	531600		Small Equipment	SMALL EQUIPMENT		8,000	4,000
						subtotal	***$ 8,000***	***$ 4,000***
	10041010	532400		Non-Recurring	COPIER LEASE BUYOUT		1,445	-
						subtotal	***$ 1,445***	***$ -***
	10041010	581200		Capital Lease Principal	WORK MANAGEMENT SOFTWARE LEASE		73,351	74,634
						subtotal	***$ 73,351***	***$ 74,634***
	10041010	582200		Capital Lease Interest	WORK MANAGEMENT SOFTWARE LEASE		2,956	1,988
						subtotal	***$ 2,956***	***$ 1,988***
					Administration Total		**1,989,950**	**2,020,755**
	10041050	521200		Professional Services	CONSULTING		-	-
						subtotal	***$ -***	***$ -***
	10041050	522210		Equipment R & M	R&M EQUIPMENT		35,000	35,000
Public Works						***subtotal***	***$ 35,000***	***$ 35,000***
	10041050	522220		Vehicle R&M	R&M VEHICLE		65,000	80,000
						subtotal	***$ 65,000***	***$ 80,000***

EXHIBIT B

Division/Project Title	Org	Object	Project	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10041050	522250		Facility R & M	FACILITY R&M (TREE REMOVAL)		20,000	40,000
						subtotal	***$ 20,000***	***$ 40,000***
	10041050	522320		Equipment Rental	RENTAL EQUIPMENT		1,500	1,500
						subtotal	***$ 1,500***	***$ 1,500***
	10041050	523500		Travel	TRAVEL		-	-
						subtotal	***$ -***	***$ -***
	10041050	523700		Employee Training	PROFESSIONAL DEVELOPMENT		-	-
						subtotal	***$ -***	***$ -***
	10041050	531100		General Supplies	SUPPLIES (TOOLS, CONSTRUCTION MATERIALS, etc.)		88,000	90,000
						subtotal	***$ 88,000***	***$ 90,000***
	10041050	531270		Fuel	FUEL - CITY VEHICLES		100,000	65,000
						subtotal	***$ 100,000***	***$ 65,000***
	10041050	531600		Small Equipment	SMALL EQUIPMENT		10,000	8,000
						subtotal	***$ 10,000***	***$ 8,000***
	10041050	531700		Uniforms	UNIFORMS AND SHOE ALLOWANCE		12,000	15,000
					PERSONAL PROTECTIVE EQUIPMENT FOR LAB		300	300
						subtotal	***$ 12,300***	***$ 15,300***
					Public Works Total		**331,800**	**334,800**
	10041050	522210	EPW00	Equipment R & M	EQUIPMENT REPAIR		5,000	-
						subtotal	***$ 5,000***	***$ -***
City Facilities	10041050	522250	EPW00	Facility R & M	R&M CITY FACILITIES/ROW GENERAL		115,000	133,200
						subtotal	***$ 115,000***	***$ 133,200***
	10041050	523860	EPW00	Maintenance Contracts	FULTON COUNTY/ATLANTA HUMANE SOCIETY		40,000	50,000
					HVAC		45,000	40,000
					LANDSCAPE/ROW		291,000	330,000
					LANDSCAPE GA 400 INTERCHANGES		140,000	160,000
					PEST CONTROL		10,300	10,300
					STREET SWEEPING		40,000	21,650
					ICE MACHINE		1,500	-
					ALARM EQUIPMENT/FIRE EXTINGUISHER INSPECTION		2,100	-
						subtotal	***$ 569,900***	***$ 611,950***
	10041050	531100	EPW00	General Supplies	OFFICE & CITY FACILITY RELATED SUPPLIES		38,500	25,000
						subtotal	***$ 38,500***	***$ 25,000***
	10041050	531600	EPW00	Small Equipment	SMALL EQUIPMENT		-	-
						subtotal	***$ -***	***$ -***
					City Facilities		**728,400**	**770,150**
	10041050	522250	EPW03	Facility R & M	JAIL FACILITY MAINTENANCE		30,000	25,000
						subtotal	***$ 30,000***	***$ 25,000***
Jail Facility	10041050	531100	EPW03	General Supplies	JAIL FACILITY SUPPLIES		3,000	1,000
						subtotal	***$ 3,000***	***$ 1,000***
					Jail Facility		**33,000**	**26,000**

EXHIBIT B

Division/Project Title	Org	Object	Project	Title	Account Detail		FY 2017 Adopted Budget		FY 2018 Recommended Budget
	10041050	522250	EPW04	Facility R & M	CITY CENTER MAINTENANCE		40,000		40,000
					subtotal	***$***	***40,000***	***$***	***40,000***
City Center	10041050	523860	EPW04	Maintenance Contracts	GENERAL MAINTENANCE CONTRACTS		47,000		15,000
					ALARM EQUIPMENT/FIRE EXTINGUISHER INSPECTION		3,000		1,100
					ELEVATOR MAINTENANCE/INSPECTION		7,500		7,000
					HVAC CHILLER/COOLING TOWER MAINTENANCE/SERVICE		-		4,300
					JANITORIAL CONTRACT		55,000		55,000
					PARKING DECK/STREET SWEEPING		-		4,450
					subtotal	***$***	***112,500***	***$***	***86,850***
	10041050	531100	EPW04	General Supplies	CITY CENTER FACILITY SUPPLIES		10,000		2,500
					subtotal	***$***	***10,000***	***$***	***2,500***
	10041050	531200	EPW04	Miscellaneous Utilities	CITY HALL/PARKING GARAGE (GARBAGE SERVICE)		5,000		-
					subtotal	***$***	***5,000***	***$***	***-***
	10041050	531210	EPW04	Water and Sewer Utilities	WATER SERVICE-CITY HALL, PARKING GARAGE, PARK		43,500		40,000
					subtotal	***$***	***43,500***	***$***	***40,000***
	10041050	531220	EPW04	Natural Gas Utilities	GAS SERVICE		1,800		1,800
					subtotal	***$***	***1,800***	***$***	***1,800***
	10041050	531230	EPW04	Electricity Utilities	ELECTRIC SERVICE-CITY HALL, PARKING GARAGE, PARK		150,000		140,000
					subtotal	***$***	***150,000***	***$***	***140,000***
					City Center		**362,800**		**311,150**
	10041050	522210	EPW07	Equipment Repair & Maintenance			-		-
Recreation and Parks					***subtotal***	***$***	***-***	***$***	***-***
Facilities	10041050	522250	EPW07	Facility Repair & Maintenan	GENERAL FACILITY REPAIR/MAINTENANCE		-		110,000
					CARPET CLEANING		-		1,200
					ELECTRICAL		-		3,500
					POOL DECK & BLDG. REPAIRS		-		3,000
					subtotal	***$***	***-***	***$***	***117,700***
	10041050	523860	EPW07	Maintenance Contracts	HVAC		-		45,000
					subtotal	***$***	***-***	***$***	***45,000***
	10041050	531100	EPW07	General Supplies			-		-
					subtotal	***$***	***-***	***$***	***-***
	10041050	531600	EPW07	Small Equipment			-		-
					subtotal	***$***	***-***	***$***	***-***
	10041050	542100	EPW07	Machinery & Equipment			-		-
					subtotal	***$***	***-***	***$***	***-***
					Recreation and Parks Facilities Total	***$***	***-***	***$***	***162,700***
Environmental Education	10041051	531100	EES05	General Supplies	OFFICE & CONSERVATION RELATED SUPPLIES		3,000		3,000
Workshop					***subtotal***	***$***	***3,000***	***$***	***3,000***
					Environmental Education Workshop		**3,000**		**3,000**
	10041051	521200	EES06	Professional Services	SCHOOL & RECYCLING PROGRAMS, CONSULTING		2,000		1,000
					subtotal	***$***	***2,000***	***$***	***1,000***

EXHIBIT B

Division/Project Title	Org	Object	Project	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
Environmental Outreach	10041051	521400	EES06	Board Member Fees	NATURAL RESOURCES COMMISSION		4,200	4,200
						subtotal	***$ 4,200***	***$ 4,200***
	10041051	523400	EES06	Printing	BUSINESS CARDS/INVITATIONS		100	100
						subtotal	***$ 100***	***$ 100***
	10041051	531100	EES06	General Supplies	NRC EVENTS		1,250	1,250
					LAB SUPPLIES		8,000	8,000
					OFFICE/ACTIVITY SUPPLIES		4,500	4,500
						subtotal	***$ 13,750***	***$ 13,750***
					Environmental Outreach		**20,050**	**19,050**
							3,469,000	**3,647,605**

EXHIBIT B

PERFORMANCE MEASUREMENTS

EXHIBIT B

Public Works **Conservation**						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
# of Events coordinated	27	21	28	18	25	25
# of Students reached	330	292	1371	546	800	800
# of Volunteers	634	996	662	282	500	500
Personnel Assigned:	**1.0 FTE**	**1.0 FTE**	**1.0 FTE**		**1.0 FTE**	**1.0 FTE**
	Environmental Program Coord.	Environmental Program Coord.	Environmental Program Coord.		Environmental Program Coord.	Environmental Program Coord.

EXHIBIT B

Public Works
Engineering

Performance Measurements	Actual FY 2014	Actual FY 2015	Actual FY 2016	YTD (Dec. 2016) FY 2017	Target FY 2017	Target FY 2018
# of Water quality samples analyzed	322	415	434	177	350	350
# of Land disturbance inspections	6,066	9,467	COMMUNITY DEVELOPMENT			
* *Capital contracts include traffic, stormwater, sidewalks, infrastructure, community development, and facilities projects.*						
Personnel Assigned:	**24.0 FTE**	**24.0 FTE**	**24.0 FTE**		**21.0 FTE*** **	**22.0 FTE**
	Director of PW	Director of PW	Director of PW		Director of PW	Director of PW
		Deputy Director	Deputy Director		Deputy Director	Deputy Director
	Senior Operations Manager					
	Project Administrator	Project Administrator	Project Administrator		Project Administrator	Project Administrator
					Administrative Office Coordinator	Administrative Office Coordinator
	Admin Asst. II (2)	Admin Asst. II (2)	Admin Asst. II (2)		Admin Asst. II	Admin Asst. II
	Fleet Coordinator	Fleet Coordinator	Fleet Coordinator		Fleet Coordinator	Fleet Coordinator
	Civil Engineer (2)	Civil Engineer	Civil Engineer (2)		Civil Engineer (2)	Civil Engineer (2)
	Sr. Engineer (2)	Sr. Engineer (3)	Sr. Engineer (2)		Sr. Engineer (2)	Sr. Engineer (2)
	Construction Mgr.	Construction Mgr.	Construction Mgr.		Construction Mgr.	Construction Mgr.
						Assistant Construction Mgr.
	Inspector (4)	Inspector (3)/ Senior Inpsector	Inspector (3)/ Senior Inpsector		Senior Inpsector	Senior Inpsector
	Sr. Engineering Technician	Sr. Engineering Technician	Sr. Engineering Technician		Sr. Engineering Technician	Public Works Supervisor
	Engineering Technician (7)	Engineering Technician (7)	Engineering Technician (4)		Engineering Technician (4)	Engineering Technician (4)
			Traffic Operations Manager		Traffic Operations Manager	Traffic Operations Manager
			Traffic Signal Engineer		Traffic Signal Engineer	Traffic Signal Engineer
			Urban Forestry Program Manager		Urban Forestry Program Manager	Urban Forestry Program Manager
	Water Resources Technician	Senior Water Resources Analyst	Senior Water Resources Analyst		Senior Water Resources Analyst	Senior Water Resources Analyst

***Three positions were reorganized into the Community Development Department in FY 2017 to improve service and availability to our permit customers (three Inspectors).

EXHIBIT B

Public Works
Public Works Operations

Performance Measurements	Actual FY 2014	Actual FY 2015	Actual FY 2016	YTD (Dec. 2016) FY 2017	Target FY 2017	Target FY 2018
Average # of days to complete sidewalk work order	8.7	4.8	3.7	2.7	3.0	3.0
Average # of days to complete pothole work order	1.0	1.0	1.0	1.0	1.0	1.0
Average # of days to complete curb and gutter work order	2.3	2.7	2.5	2.2	3.0	3.0
Average # of days to complete ROW., mowing, limb work order	1.9	1.1	1.2	1.0	1.0	1.0
Average # of days to complete sink hole work order	9.2	2.6	33.3	1.0	3.0	3.0
Average # of days to complete sign replacement/upgrade work order	1.9	1.8	2.2	2.3	2.5	2.5
Average # of days to complete signal light maintenance work order	2.4	2.0	4.4	2.5	3.0	3.0
Average # of days to complete striping work order	1.5	2.3	1.4	22.4	3.0	3.0
Average # of days to complete catch basin work order	1.9	8.8	2.0	1.6	2.0	2.0
Average # of days to complete storm drain work order	4.4	9.2	5.7	2.7	5.0	5.0
Average # of days to complete facilities work order	2.0	1.3	1.2	1.6	2.0	2.0
Personnel Assigned:	**30.0 FTE**	**30.0 FTE**	**30.0 FTE**		**30.0 FTE**	**29.0 FTE**
	PW Supervisor (3)	PW Supervisor (3)	PW Supervisor (3)		PW Supervisor (3)	PW Supervisor (3)
	PW Crew Leader (7)	PW Crew Leader (7)	PW Crew Leader (7)		PW Crew Leader (8)	PW Crew Leader (8)
	PW Tech II (9)	PW Tech II (9)	PW Tech II (8)		PW Tech II (7)	PW Tech II (10)
	PW Tech I (7)	PW Tech I (11)	PW Tech I (11)		PW Tech I (11)	PW Tech I (6)
	PW Tech (4)		Utility Locator		Utility Locator	Engineering Tech (2)

EXHIBIT B

Finance

THOMAS G. HARRIS
DIRECTOR

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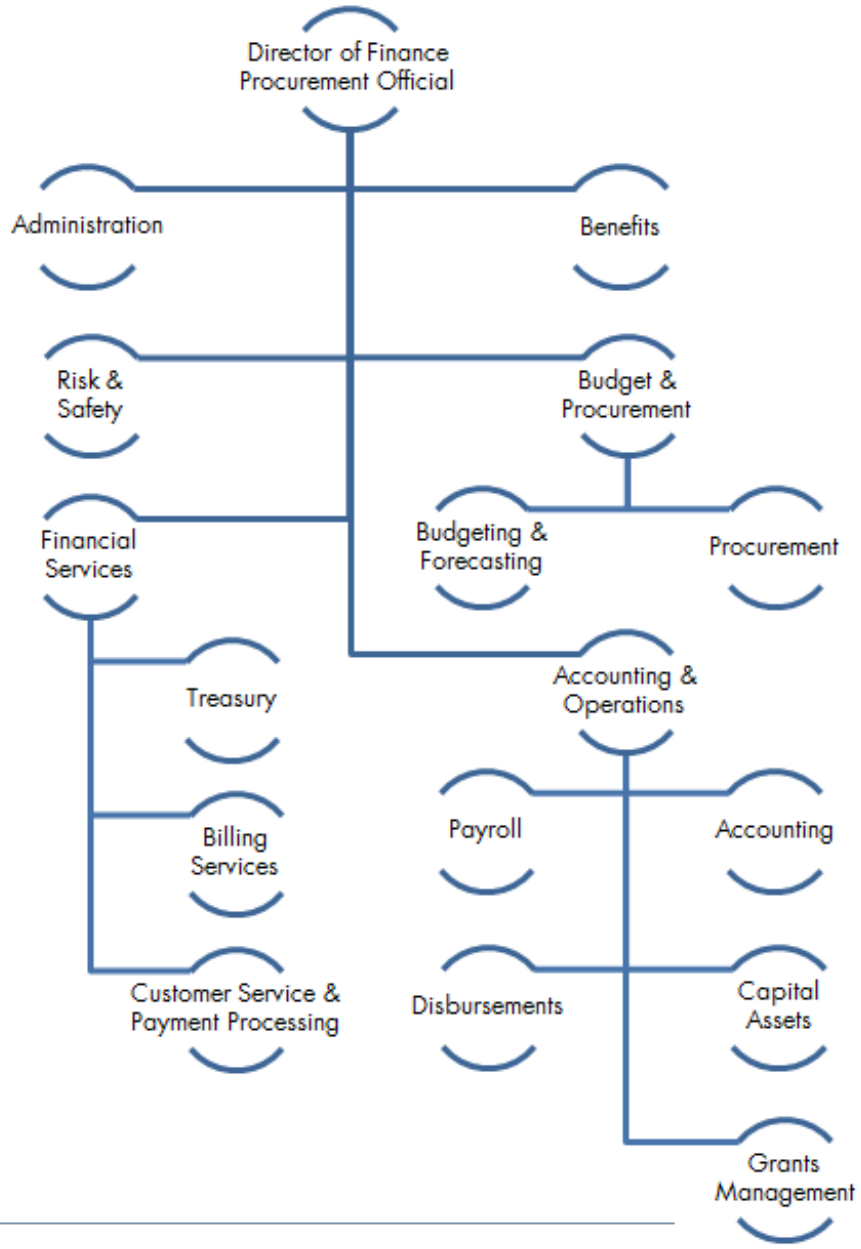


Our Community Vision is to advance Alpharetta as a signature City by:

- ✓ *Offering the highest quality of environment for our residents and businesses;*
- ✓ *Fostering strong sense of community including safety and security; and*
- ✓ *Providing a business climate that attracts the top echelon companies.*

Our Community Vision serves as the guiding principles for the planning and operation of our city government and each department structures its mission, goals, and objectives to facilitate achievement of our mission.

EXHIBIT B

Finance

Administration, Accounting, Budgeting, Employee Benefits and Compensation, Procurement, Grants Management, Risk Management, Treasury, Internal and External Service

Mission Statement

The mission of the Finance Department is to plan, receive, monitor, safeguard, invest, account, and expend the financial resources of the City of Alpharetta in the highest legal, ethical, and professional standard practical, and to respond to the service needs of our internal and external customers in a timely, courteous and accurate manner.

Goals and Objectives

- ✓ Implementation of a finance/human resources system that utilizes current technology and provides heightened data analysis functionality and increases overall staff efficiencies;
- ✓ Process and procedure documentation program – conduct a comprehensive review of team processes, procedures, and practices;
- ✓ Expansion of the financial planning process – continue the development of a comprehensive long-term capital improvement program and multi-year budgeting, forecasting, and planning in order to more accurately predict our financial position in future years, and the impact current year decisions have on the city's long-range financial position;
- ✓ Update to Financial Management Program (e.g. policy revisions); and
- ✓ Design and administer innovative and cost-effective benefit programs (e.g. Health Savings Accounts and enhanced Wellness Program) that meet the needs of today's diverse workforce and enhance the city's ability to attract, retain and reward employees.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
FINANCE DEPARTMENT
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ -	$ -	$ -	$ -	$ -
% Change		*0.0%*	*0.0%*	*0.0%*	*0.0%*
average-5 year percent change		*0.0%*			
Expenditures	$ 2,894,001	$ 2,953,855	$ 3,087,059	$ 3,199,142	$ 3,347,009
% Change		*2.1%*	*4.5%*	*3.6%*	*4.6%*
average-5 year percent change		*3.7%*			

EXHIBIT B

DEPARTMENT BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
FINANCE DEPARTMENT
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenues		$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
	Total	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	-	**$ -**
Expenditures										
(1)	Personnel Services:									
	Salary	$ 1,431,996	$ 1,428,421	$ 1,502,002	$ 1,526,400	$ -	$ 1,526,400	$ 1,571,963	3.0%	$ 45,563
	Benefits	669,343	692,408	737,494	783,299	-	783,299	854,338	9.1%	71,039
	subtotal	***$ 2,101,340***	***$ 2,120,829***	***$ 2,239,496***	***$ 2,309,699***	***$ -***	***$ 2,309,699***	***$ 2,426,301***	***5.0%***	***$ 116,602***
	Maintenance and Operations:									
(2)	Professional Fees	$ 221,024	$ 233,728	$ 271,838	$ 258,955	$ -	$ 258,955	$ 278,205	7.4%	$ 19,250
	Equipment Repair/Maint.	65	-	-	200	-	200	-	-100.0%	(200)
	Vehicle Repair/Maint.	61	417	16	800	-	800	500	-37.5%	(300)
(3)	Advertising	5,484	5,252	3,117	7,500	-	7,500	6,000	-20.0%	(1,500)
	Printing and Binding	22,454	23,367	22,544	25,450	-	25,450	25,700	1.0%	250
	Employee Travel	11,485	5,803	11,062	18,530	-	18,530	18,530	0.0%	-
(3)	Employee Training	14,001	16,164	13,417	24,610	-	24,610	19,165	-22.1%	(5,445)
(4)	Maintenance Contracts	25,804	38,512	43,737	47,880	-	47,880	63,870	33.4%	15,990
(5)	IT Professional Services	174,996	158,594	150,874	155,835	-	155,835	163,884	5.2%	8,049
(3)	General Supplies	39,159	44,616	44,310	50,420	-	50,420	49,300	-2.2%	(1,120)
	Miscellaneous Utilities	784	458	-	-	-	-	-	-	-
	Water and Sewer Utilities	216	101	-	-	-	-	-	-	-
	Natural Gas Utilities	3,564	2,032	-	-	-	-	-	-	-
	Electricity Utilities	5,682	3,237	-	-	-	-	-	-	-
	Fuel	27	44	23	500	-	500	150	-70.0%	(350)
	Food	-	-	-	-	-	-	-	-	-
	Small Equipment	5,361	13,451	15,394	4,500	-	4,500	4,500	0.0%	-
	IT Equipment Refresh	-	1,310	-	-	-	-	-	-	-
	Non-Recurring Expenses	-	-	365	-	-	-	-	-	-
(3)	Employee Wellness Program	161,065	167,461	160,727	185,000	-	185,000	180,000	-2.7%	(5,000)
	subtotal	***$ 691,232***	***$ 714,546***	***$ 737,424***	***$ 780,180***	***$ -***	***$ 780,180***	***$ 809,804***	***3.8%***	***$ 29,624***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
FINANCE DEPARTMENT
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Capital/Lease/Other:									
Machinery & Equipment	$ -	$ 8,120	$ -	$ -	$ -	$ -	$ -	-	$ -
Interest on Property Tax Refund(s)	-	4,174	2,439	-	-	-	-	-	-
Capital Lease (Principal)	99,551	101,920	104,346	106,830	-	106,830	109,373	2.4%	2,543
Capital Lease (Interest)	1,879	4,266	3,354	2,433	-	2,433	1,531	-37.1%	(902)
subtotal	***$ 101,430***	***$ 118,480***	***$ 110,139***	***$ 109,263***	***$ -***	***$ 109,263***	***$ 110,904***	***1.5%***	***$ 1,641***
Total	**$ 2,894,001**	**$ 2,953,855**	**$ 3,087,059**	**$ 3,199,142**	**$ -**	**$ 3,199,142**	**$ 3,347,009**	**4.6%**	**$ 147,867**
Full-time Equivalent Positions	**21.5**	**21.5**	**21.5**	**21.5**		**21.5**	**21.5**		

Notes

(1) Variance due primarily to: wage increases associated with the 3.0% performance-based merit program scheduled for April 1, 2018 (contingent upon a mid-year review of revenue trends); increases in group insurance premiums and employee coverage elections.

(2) Variance due primarily to increases in credit card transactions and associated processing fees.

(3) Variance based on historical and year-to-date expenditure trends.

(4) Variance based on licensing fees associated with the Socrata CIP dashboard software solution implemented during FY 2017.

(5) Variance due to multiple factors including growth in Microsoft Enterprise licensing fees, Tyler Munis disaster recovery service fees, etc.

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Summary by Division/Project (Maintenance and Operations/Capital)

			Finance Administration		Benefits and Wellness	
ACCOUNT DESCRIPTION	**FY 2017 Amended Operating Budget**	**FY 2018 Operating Budget Request**	**Finance Admin.**	**Tyler ERP Lease**	**Benefits and Wellness**	**Wellness Program**
			1510	**FAD00**	**1511**	**FBW00**
521200 Professional Fees	$ 258,955	$ 278,205	$ 102,800	$ -	$ 62,900	$ 14,250
522210 Equipment Repair/Maint.	200	-	-	-	-	-
522220 Vehicle Repair/Maint.	800	500	-	-	500	-
522250 Facility Repair/Maint.	-	-	-	-	-	-
522320 Equipment Rental	-	-	-	-	-	-
523300 Advertising	7,500	6,000	-	-	-	-
523400 Printing and Binding	25,450	25,700	500	-	1,000	-
523500 Employee Travel	18,530	18,530	2,000	-	2,030	-
523700 Employee Training	24,610	19,165	4,165	-	3,000	-
523860 Maintenance Contracts	47,880	63,870	63,870	-	-	-
523900 IT Professional Services	155,835	163,884	163,884	-	-	-
531100 General Supplies/Materials	50,420	49,300	25,500	-	3,600	2,500
531270 Fuel	500	150	-	-	150	-
531600 Small Equipment	4,500	4,500	4,500	-	-	-
531700 Employee Uniforms	-	-	-	-	-	-
532400 Non-Recurring Expenses	-	-	-	-	-	-
532440 Wellness	185,000	180,000	-	-	-	180,000
542100 Machinery and Equipment	-	-	-	-	-	-
581200 Capital Lease Principal	106,830	109,373	-	109,373	-	-
581220 Capital Lease Interest	2,433	1,531	-	1,531	-	-
582301 Interest on Property Tax Refund	-	-	-	-	-	-
TOTAL	**$ 889,443**	**$ 920,708**	**$ 367,219**	**$ 110,904**	**$ 73,180**	**$ 196,750**

EXHIBIT B

		Accounting and Operations			Budget and Procurement		
ACCOUNT DESCRIPTION	**Risk Management**	**Accounting and Operations**	**External Audit**	**CAFR Publication**	**Budget and Procurement**	**PAFR Publication**	**Financial Services**
	1555	**1512**	**FAO00**	**FAO01**	**1513**	**FBP00**	**1514**
Professional Fees	$ 3,350	$ 15,000	$ 50,000	$ 3,900	$ 875	$ 4,830	$ 20,300
Equipment Repair/Maint.		-	-	-	-	-	-
Vehicle Repair/Maint.		-	-	-	-	-	-
Facility Repair/Maint.		-	-	-	-	-	-
Equipment Rental		-	-	-	-	-	-
Advertising		1,000	-	-	5,000	-	-
Printing and Binding		1,200	-	1,000	1,500	2,000	18,500
Employee Travel		5,500	-	-	6,000	-	3,000
Employee Training		6,000	-	-	4,500	-	1,500
Maintenance Contracts		-	-	-	-	-	-
IT Professional Services		-	-	-	-	-	-
General Supplies/Materials		-	-	-	200	-	17,500
Fuel		-	-	-	-	-	-
Small Equipment		-	-	-	-	-	-
Employee Uniforms		-	-	-	-	-	-
Non-Recurring Expenses		-	-	-	-	-	-
Wellness		-	-	-	-	-	-
Machinery and Equipment		-	-	-	-	-	-
Capital Lease Principal		-	-	-	-	-	-
Capital Lease Interest		-	-	-	-	-	-
Interest on Property Tax Refund	-	-	-	-	-	-	-
TOTAL	**$ 3,350**	**$ 28,700**	**$ 50,000**	**$ 4,900**	**$ 18,075**	**$ 6,830**	**$ 60,800**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
FINANCE	10015100 521200	Professional Fees	Bank Related Fees, Vantage Card Services		46,500	80,000
ADMINISTRATION			Department of Homeland Security (SAVE ID)		300	300
			Investment Administration Fees (DC Benefit Plan)		15,500	15,500
			Software development and consultations		7,000	7,000
				subtotal	***$ 69,300***	***$ 102,800***
	10015100 522210	Equipment Repair & Mainte	General Repair/Maintenance (e.g. printers)		200	-
				subtotal	***$ 200***	***$ -***
	10015100 523300	Advertising	Bid/Employee Recruitment Advertising		1,000	-
				subtotal	***$ 1,000***	***$ -***
	10015100 523400	Printing and Binding	Envelopes/Forms/Stock		1,000	500
				subtotal	***$ 1,000***	***$ 500***
	10015100 523500	Employee Travel	Travel Expenses		2,500	2,000
				subtotal	***$ 2,500***	***$ 2,000***
	10015100 523700	Employee Training	Professional Development		3,000	3,000
			CPA Certification		85	85
			AGA Membership		30	30
			CGFM Membership		100	100
			GGFOA Membership		50	50
			GGFOA Conference		325	325
			GFOA Membership		200	200
			NIGP Membership		100	100
			AICPA Membership		275	275
				subtotal	***$ 4,165***	***$ 4,165***
	10015100 523860	Maintenance Contracts	Coffee Service/Water Cooler		2,560	3,500
			Periscope Holdings License - NIGP Commodity Codes		200	250
			Copier Maintenance (Non-Xerox)/ Folder Maintenance		1,000	1,000
			Xerox Copier Lease (CQ9303)		4,120	4,120
			Xerox Copier Maintenance Plan		7,500	7,500
			OpenGov Financial Transparency Software		8,500	8,500
			E-Bid Systems		9,500	9,500
			Records Storage		6,000	4,500
			DocuSign		8,500	5,000
			Socrata - CIP Dashboard		-	20,000
				subtotal	***$ 47,880***	***$ 63,870***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10015100 523900	IT Professional Services			
			Texting Service Global Text Messages -7CBilled	12	12
			Solarwinds Software Renewal	546	542
			WAP Maintenance - Aerohive	-	89
			Amazon Web Services	-	39
			Developer License for MDM	15	15
			City Circuit Connection to Internet - AT&T	844	919
			AT&T ASE	-	1,918
			City Circuit Connection to Internet - Charter	-	163
			Load Balancer - Citrix	-	59
			Data Center's Uninterruptible Power System	273	296
			Citywide Microsoft Licensing	7,388	8,464
			GIS Mobile Field Mapping & Data Collection	1,986	2,537
			Non-Xerox Printer Repair	348	355
			Filemaker Software Maintenance & Support	273	279
			Data Center Fire Suppression System	55	59
			Project Event Capture - ESRI	-	148
			Network Vulnerability Scanner	-	2,463
			Asset Management - LanSweeper	-	99
			External Monitoring Service for Email - MXToolbox	18	19
			Technical Support for CISCO Network	1,887	739
			Conversion of LIDAR Data to ArcGIS	79	81
			GPO Change Management - NetIQ	50	44
			Firewall - Palo Alto - Veristor	-	1,117
			ClientVPN - Palo Alto - Veristor	-	280
			SQL Monitoring Tool	248	246
			SharePoint Migration	596	739
			Wiring Services	497	493
			Technical Support for Vmware Environment	-	715
			City Enterprise Data Management	1,490	985
			Citywide Virtual Infrastructure - Veristor	-	1,478
			Maintenance Extension	1,939	1,428
			City Virus, Adware, Spyware & Threat Protection	1,986	2,660
			City Circuit Connection to Internet - Zayo	1,291	1,281

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
			Directory Analysis	426	1,133
			iPhone Cell Service	3,120	4,368
			iPad Cellular Service	768	384
			Data Cards	456	456
			Mobile Data Management	513	572
			Line and Circuit Service	7,976	3,988
			GLS Monitoring and Support	6,056	6,277
			CISCO SMARTnet Telephony and Phone App Licenses	2,031	3,693
			Cisco phone infrastructure support	369	369
			Long Distance	651	674
			Netmotion *Mobility XE* Software Renewal	174	174
			Tyler Maintenance / Tyler Disaster Recovery	88,992	97,760
			Tyler Finance/HR Upgrade to 11.2	1,000	-
			Fleet Management Collective Data	7,725	7,725
			Visio Licenses	-	50
			AudioTel Software - Check Posting	3,000	3,000
			IBM AS400 iSeries Maintenance	2,500	2,500
			City Circuit Connection to Internet - Supplement & Backup	159	-
			Web Filtering Services, Link Balancer/Firewall NG, SPAM Filte	1,738	-
			Office 365 Conversion	204	-
			GIS Parcel Building Software	472	-
			Off-site Archive of COA Data	2,979	-
			Cellular Service	360	-
			GFI Languard	248	-
			Domain Name Service - Amazon Web Services	38	-
			Edges Switching - HP Switches	149	-
			Adobe Products	1,910	-
			subtotal	***$ 155,835***	***$ 163,884***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10015100 531100	General Supplies & Material	Wall Street Journal Subscriptions		150	450
			Lunch Meetings/Citywide Training		300	300
			AJC Newspaper		200	200
			Atlanta Business Chronicle		100	100
			Business Week		70	70
			Pitney Bowes - Mailing Supplies		300	300
			Postage Allocation		10,000	7,000
			General Office Supplies		12,500	15,580
			UPS & Fed Ex		1,500	1,500
				subtotal	***$ 25,120***	***$ 25,500***
	10015100 531600	Small Equipment	Misc. Small Equipment		4,500	4,500
				subtotal	***$ 4,500***	***$ 4,500***
	10015100 532400	Non-Recurring			-	-
				subtotal	***$ -***	***$ -***
			Administration Total		**$ 311,500**	**$ 367,219**
TYLER ERP LEASE	10015101 581200 FAD00	Capital Lease Principal	Tyler ERP Solution		106,830	109,373
				subtotal	***$ 106,830***	***$ 109,373***
	10015101 582200 FAD00	Capital Lease Interest	Tyler ERP Solution		2,433	1,531
				subtotal	***$ 2,433***	***$ 1,531***
			Administration (Tyler ERP Lease) Total		**$ 109,263**	**$ 110,904**
BENEFITS AND WELLNESS	10015110 521200	Professional Fees	TALX -Unemployment Services		400	400
			Morris, Manning & Martin Pension Plan Advisory Fees		15,000	10,000
			Retirement Actuarial Services		10,000	10,000
			United States Treasury VCP Compliance Fee		1,100	5,000
			Cutwater Asset Mgmt		7,500	7,500
			Morgan Stanley Investment Advisor Fees		30,000	30,000
				subtotal	**$ 64,000**	**$ 62,900**
	10015110 522220	Vehicle Repair & Maintenan	Vehicle Maintenance - Standard		800	500
				subtotal	***$ 800***	***$ 500***
	10015110 523400	Printing and Binding	Envelopes/Forms/Stock/Raffle Tickets		750	1,000
				subtotal	***$ 750***	***$ 1,000***
	10015110 523500	Employee Travel	Travel Expenses		1,500	2,000
			Local Mileage		30	30
				subtotal	***$ 1,530***	***$ 2,030***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10015110	523700	Employee Training	Professional Development		2,500	2,000
				Association Membership Fees		1,200	1,000
					subtotal	***$ 3,700***	***$ 3,000***
	10015110	531100	General Supplies & Material	Postage		200	200
				General Supplies		300	300
				Publications & Subscriptions		100	100
				Pension Board Meetings Food		1,000	500
				Retirement Gifts			2,500
					subtotal	***$ 1,600***	***$ 3,600***
	10015110	531270	Fuel	Finance Vehicle Fuel		500	150
					subtotal	***$ 500***	***$ 150***
				Benefits and Wellness Total		**$ 72,880**	**$ 73,180**
WELLNESS	10015110	521200 FBW00	Professional Fees	EAP Services		13,000	14,250
					subtotal	***$ 13,000***	***$ 14,250***
	10015110	531100 FBW00	General Supplies	Flu Shots		500	500
				Various Vendors - Lunch & Learn		1,000	1,000
				Wellness Screening		1,500	1,000
					subtotal	***$ 3,000***	***$ 2,500***
	10015110	532440 FBW00	Employee Wellness Program	Health Screening		5,000	5,000
				CHN Wellness Initiatives + (Spouses)		180,000	175,000
					subtotal	***$ 185,000***	***$ 180,000***
				Benefits and Wellness (Wellness Program) Total		**$ 201,000**	**$ 196,750**
RISK MANAGEMENT	10015550	521200	Professional Fees	Drug Tests/HEP Vaccines		2,000	1,000
				Fitness for Duty Exams		2,000	1,000
				North Fulton After Hours Drug Screens		600	600
				Safety, Signage, DFWP, DDC 6 Training		1,500	750
					subtotal	***$ 6,100***	***$ 3,350***
				Risk Management Total		**$ 6,100**	**$ 3,350**
ACCOUNTING AND	10015120	521200	Professional Fees	Arbitrage Calculations		3,000	3,000
				Software Enhancements and Onsite Training		5,000	-
				Auction Fees		6,000	12,000
					subtotal	***$ 14,000***	***$ 15,000***
	10015120	523300	Advertising	Advertising for Auction		1,500	1,000
					subtotal	***$ 1,500***	***$ 1,000***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10015120 523400	Printing and Binding	Check Stock - Checks & Deposit Slips		1,200	800
			Data Flow - 1099 Forms & Envelopes		400	200
			Data Flow - W-2 Forms & Envelopes		400	200
				subtotal	***$ 2,000***	***$ 1,200***
	10015120 523500	Employee Travel	Accounting Travel Expenses		2,500	2,500
			Munis Conference		3,000	3,000
				subtotal	***$ 5,500***	***$ 5,500***
	10015120 523700	Employee Training	Training and Professional Development		9,000	6,000
				subtotal	***$ 9,000***	***$ 6,000***
	10015120 542100	Machinery and Equipment	Software Applications/Upgrades/Programming			
				subtotal	***$ -***	***$ -***
			Accounting and Operations Total		**$ 32,000**	**$ 28,700**
EXTERNAL AUDIT	10015120 521200 FAO00	Professional Fees	Mauldin & Jenkins		65,000	50,000
				subtotal	***$ 65,000***	***$ 50,000***
			Accounting and Operations (External Audit) Total		**$ 65,000**	**$ 50,000**
CAFR PUBLICATION	10015120 521200 FAO01	Professional Fees	Application Fee for GFOA		600	600
			Graphic Design for CAFR		3,000	3,300
				subtotal	***$ 3,600***	***$ 3,900***
	10015120 523400 FAO01	Printing and Binding	Printing of Cover, Tabs & Document		1,200	1,000
				subtotal	***$ 1,200***	***$ 1,000***
	10015120 531100 FAO01	General Supplies	Mailing of Documents		-	-
				subtotal	***$ -***	***$ -***
			Accounting and Operations (CAFR) Total		**$ 4,800**	**$ 4,900**
BUDGET AND PROCUREMENT	10015130 521200	Professional Fees	GFOA Distinguished Budget Award		425	425
			Excellence Award for Purchasing		450	450
				subtotal	***$ 875***	***$ 875***
	10015130 523300	Advertising	Advertising Annual Budget Adoption & Mileage Rate		4,000	4,000
			Mid-Year Budget Adoption Advertising		500	500
			Legal Advertisements		500	500
				subtotal	***$ 5,000***	***$ 5,000***
	10015130 523400	Printing and Binding	Annual Operating Budget & Capital Budget		1,500	1,500
				subtotal	***$ 1,500***	***$ 1,500***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10015130 523500	Employee Travel	Budget Dept Travel		2,000	2,000
			GFOA Budget Seminar Travel Expenses		1,500	1,500
			Munis Conference		2,500	2,500
				subtotal	***$ 6,000***	***$ 6,000***
	10015130 523700	Employee Training	Training and Professional Development		4,500	4,500
				subtotal	***$ 4,500***	***$ 4,500***
	10015130 531100	General Supplies	General Office Supplies		200	200
				subtotal	***$ 200***	***$ 200***
			Budget and Purchasing Total		**$ 18,075**	**$ 18,075**
PAFR PUBLICATION	10015130 521200 FBP00	Professional Fees	Application Fee for GFOA		225	225
			Digital Publication Services		105	105
			Graphic Design for PAFR		3,000	3,000
			Photography Services		1,500	1,500
				subtotal	***$ 4,830***	***$ 4,830***
	10015130 523400 FBP00	Printing and Binding	Printing of PAFR Copies		2,000	2,000
				subtotal	***$ 2,000***	***$ 2,000***
	10015130 531100 FBP00	General Supplies	Postage		-	-
				subtotal	***$ -***	***$ -***
			Budget and Purchasing (PAFR) Total		**$ 6,830**	**$ 6,830**
FINANCIAL SERVICES	10015140 521200	Professional Fees	FIFA's Fulton County		1,500	1,500
			Graphic Design of Tax Brochure		150	700
			SunGard Fulton Cty Updates		500	-
			Temporary Position Services		15,000	16,000
			Online Payment Service Fees		800	750
			Post Office Box Rental		300	150
			Collection Fees - Penn Credit		-	1,200
				subtotal	***$ 18,250***	***$ 20,300***
	10015140 523300	Advertising			-	-
				subtotal	***$ -***	***$ -***
	10015140 523400	Printing and Binding	Data Media - Tax, False Alarms		14,000	15,500
			Printing of Tax Brochure		2,500	2,500
			Tyler Tech - Forms Business Licenses		500	500
				subtotal	***$ 17,000***	***$ 18,500***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10015140 523500	Employee Travel	Travel Expenses		1,500	1,500
			Munis Conference		1,500	1,500
				subtotal	***$ 3,000***	***$ 3,000***
	10015140 523700	Employee Training	Training and Professional Development		3,245	1,500
				subtotal	***$ 3,245***	***$ 1,500***
	10015140 531100	General Supplies	Associations/Memberships/Subscriptions		250	250
			Educational Materials		250	250
			Data Media - Postage for Tax, False Alarm & Bus Lic		20,000	17,000
				subtotal	***$ 20,500***	***$ 17,500***
	10015140 531600	Small Equipment			-	-
				subtotal	***$ -***	***$ -***
			Financial Services Total		**$ 61,995**	**$ 60,800**
			Finance Department Total		**$ 889,443**	**$ 920,708**

EXHIBIT B

PERFORMANCE MEASUREMENTS

EXHIBIT B

Finance Admin Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**Target FY 2017**	**Target FY 2018**
# of New GAAP/GASB financial requirements implemented	1	2	4	2	2
Bond rating maintained or upgraded	Maintain Aaa - AAA	Maintain Aaa - AAA	Maintain Aaa - AAA	Maintain Aaa - AAA	Maintain Aaa - AAA
Cash management program maximizing interest returns (all funds)	$132,212	$80,767	$213,747	$253,737	$80,000
Personnel Assigned:	**Finance Admin 2.0 FTE**	**Finance Admin 2.0 FTE**	**Finance Admin 2.0 FTE**	**Finance Admin 2.0 FTE**	**Finance Admin 2.0 FTE**
	Director of Finance Office Manager	Director of Finance Office Manager	Director of Finance Office Manager	Director of Finance Office Manager	Director of Finance Office Manager
	Risk Mgmt 1.0 FTE	**Risk Mgmt 1.0 FTE**	**Risk Mgmt 1.0 FTE**	**Risk Mgmt 1.0 FTE**	**Risk Mgmt 1.0 FTE**
	Safety/Risk Administrator	Safety/Risk Administrator	Safety/Risk Administrator	Safety/Risk Administrator	Safety/Risk Administrator

EXHIBIT B

Accounting, Budget, Procurement Performance Measurements	Actual FY 2014	Actual FY 2015	Actual FY 2016	Target FY 2017	Target FY 2018
Audited CAFR to be published within 180 days of fiscal year end	11/21/2014	12/15/2015	12/22/2016	11/1/2017	11/1/2018
GFOA Certificate of Achievement for Excellence in Financial Reporting	Yes	Yes	Yes	Yes	Yes
GFOA Outstanding Achievement in Popular Annual Financial Reporting	Yes	Yes	Yes	Yes	Yes
GFOA Distinguished Budget Award	Yes	Yes	Yes	Yes	Yes
Percentage of General Fund departments within appropriated budget*	91%	91%	91%	100%	100%
% of Budgeted employees participating in direct deposit	96%	97%	98%	98%	98%
Average # of vendor responses to Bids/Requests for Proposals	6	4	5	6	6
	Accounting Services 7.5 FTE	**Accounting Services 7.5 FTE**	**Accounting Services 7.5 FTE**	**Accounting Services 7.5 FTE**	**Accounting Services 7.5 FTE**
	Accounting & Op. Mgr	Accounting & Op. Mgr	Accounting & Op. Mgr	Accounting & Op. Mgr	Accounting & Op. Mgr
	Chief Accountant	Chief Accountant	Chief Accountant	Chief Accountant	Chief Accountant
	Accountant (3.5)	Accountant (3.5)	Accountant (3.5)	Accountant (3.5)	Accountant (3.5)
	Payroll Coordinator	Payroll Coordinator	Payroll Coordinator	Payroll Coordinator	Payroll Coordinator
	Accounts Payable Technician	Accounts Payable Technician	Accounts Payable Technician	Accounts Payable Technician	Accounts Payable Technician
	Budget/Procurement 4 FTE	**Budget/Procurement 4 FTE**	**Budget/Procurement 4 FTE**	**Budget/Procurement 4 FTE**	**Budget/Procurement 4 FTE**
	Budget & Procurement Mgr.	Budget & Procurement Mgr.	Budget & Procurement Mgr.	Budget & Procurement Mgr.	Budget & Procurement Mgr.
	Sr. Budget & Procurement Analyst (3)	Sr. Budget & Procurement Analyst (3)	Sr. Budget & Procurement Analyst (3)	Sr. Budget & Procurement Analyst (3)	Sr. Budget & Procurement Analyst (3)
Total Personnel Assigned Internal Services:	**11.5 FTE**	**11.5 FTE**	**11.5 FTE**	**11.5 FTE**	**11.5 FTE**

* Legal Services is the only department that has gone over its appropriations. Legal services represents professional services expenses to a private legal firm.

EXHIBIT B

Financial Services Performance Measurements	Actual FY 2014	Actual FY 2015	Actual FY 2016	Target FY 2017	Target FY 2018
% of bills generated on time	99%	99%	99%	99%	99%
% of bills collected on time	95%	95%	95%	95%	95%
# of Real estate tax bills generated	19,268	19,292	19,407	19,673	19,700
# of Personal property tax bills	2,860	2,829	2,989	2,989	3,025
# of Liens processed	166	124	116	150	150
# of Sanitation customers	15,026	15,042	15,345	15,135	15,200
% of Delinquent sanitation Accts	<10%	<10%	<10%	<10%	<10%
Personnel Assigned:	**5.0 FTE**	**5.0 FTE**	**5.0 FTE**	**6.0 FTE**	**6.0 FTE**
	Treasury Services Manager	Treasury Services Manager	Treasury Services Manager	Treasury Services Manager	Treasury Services Manager
	Billing Coordinator	Billing Coordinator	Billing Coordinator	Billing Coordinator	Billing Coordinator
	Customer Account Coordinator	Customer Account Coordinator		Customer Account Coordinator	Customer Account Coordinator
	Cash Management Officer	Cash Management Officer	Cash Management Coordinator	Cash Management Coordinator	Cash Management Coordinator
			Billing/Collections Representative	Billing/Collections Representative	Billing/Collections Representative
	Customer Account Representative	Customer Account Representative	Customer Account Representative	Customer Account Representative	Customer Account Representative

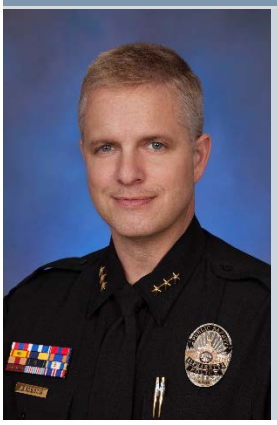
EXHIBIT B

Benefits & Compensation Performance Measurements	Actual FY 2014	Actual FY 2015	Actual FY 2016	Target FY 2017	Target FY 2018
% of Employees enrolled in group insurance	93%	90%	90%	91%	91%
% of Employees enrolled in deferred compensation	75%	78%	80%	81%	82%
Personnel Assigned:	**2.0 FTE**	**2.0 FTE**	**2.0 FTE**	**2.0 FTE**	**2.0 FTE**
	Benefits Manager	Benefits Manager	Benefits Manager	Benefits Manager	Benefits Manager
	Benefits Coordinator	Benefits Coordinator	Benefits Coordinator	Benefits Coordinator	Benefits Coordinator

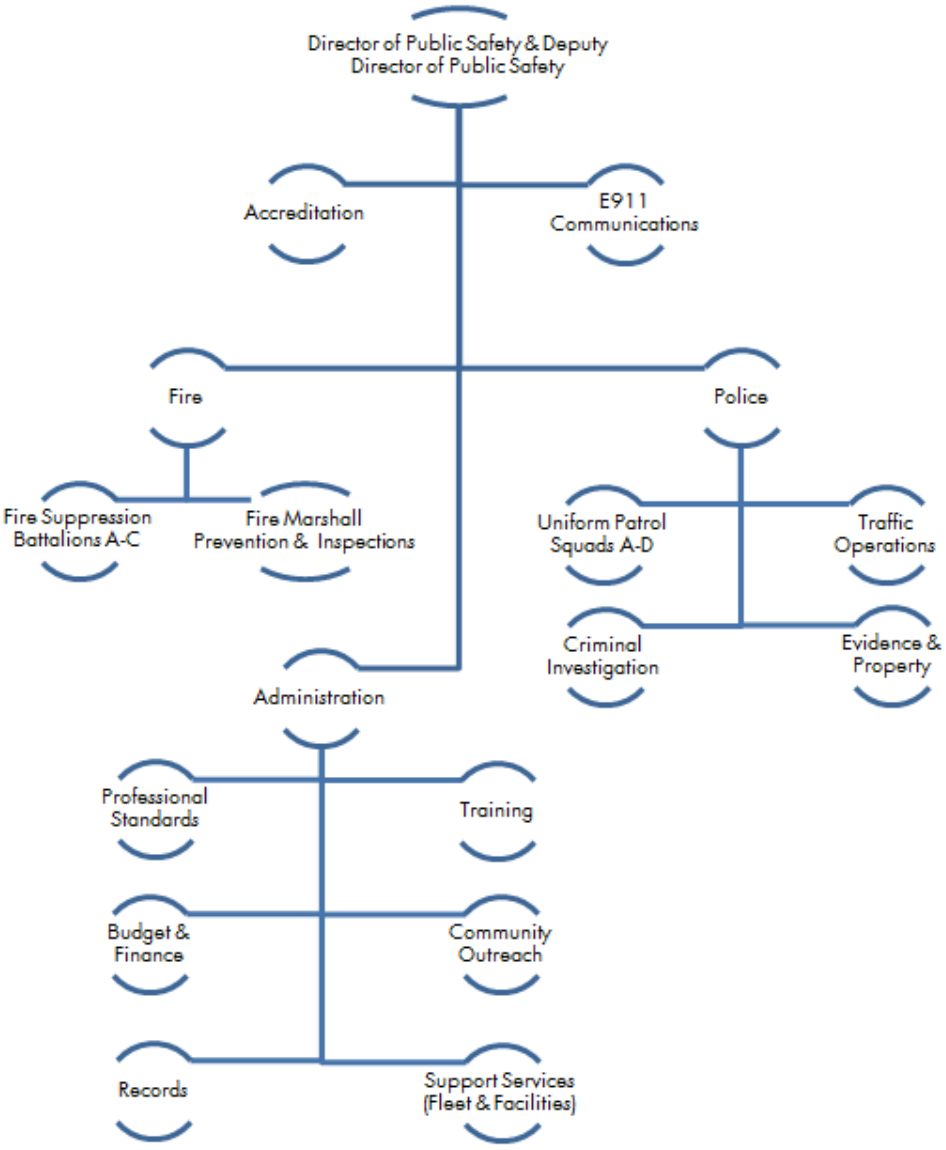
EXHIBIT B

Public Safety

JOHN ROBISON
DIRECTOR



JRobison@alpharetta.ga.us



Our Community Vision is to advance Alpharetta as a signature City by:

- ✓ *Offering the highest quality of environment for our residents and businesses;*
- ✓ *Fostering strong sense of community including safety and security; and*
- ✓ *Providing a business climate that attracts the top echelon companies.*

Our Community Vision serves as the guiding principles for the planning and operation of our city government and each department structures its mission, goals, and objectives to facilitate achievement of our mission.

EXHIBIT B

Public Safety

Administration, Police, Fire, and Emergency 911

Fire Services

Mission Statement

Public Safety: Expand joint efforts between Police and Fire, particularly in the area of training, emergency management, and community outreach.

Police Services strives to ensure the highest quality of life for its citizens through developing and maintaining partnerships with the community. We take pride in the fact that all contacts with the public are professional and at all times personify the highest levels of honor, integrity, ethics and justice, entrusted to us by those we are sworn to serve.

Fire and Emergency Services is a proactive, customer oriented emergency services provider. Our objective is to provide the best possible fire and emergency medical services. Our goal is to maximize the saving of lives, minimize the loss of property and avoid loss whenever possible through prevention and education.

Goals and Objectives

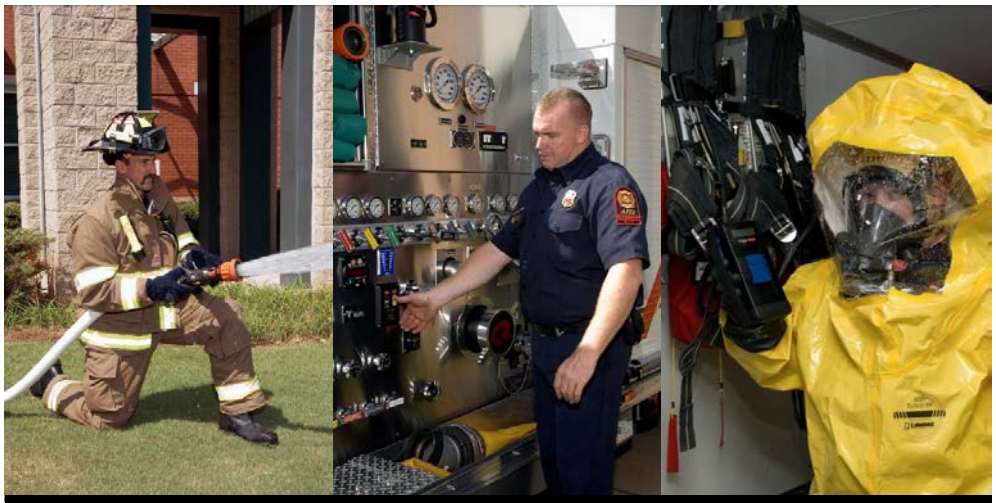
Police Services

- ✓ Crime Prevention – Partner with the community through the Police Athletic League (PAL), Alpharetta Community of Excellence (ACE) program, Crime-Free Multifamily Housing, and Business Watch programs, building partnerships and mitigating problems through education and enforcement;
- ✓ Uniform Patrol - Increase visible presence in the community with an emphasis on residential neighborhoods;
- ✓ Criminal Investigation - Maintain a case clearance rate above national averages through strong local investigative efforts and appropriate partnerships with other federal, state and local law enforcement agencies; and
- ✓ Traffic Safety - Identify and address traffic concerns through engineering, education, and enforcement. Build the effectiveness of specialty teams including DUI enforcement, bicycle and commercial vehicle inspection.

EXHIBIT B

Fire Services

- ✓ Maintain a minimum on-duty staffing level of not less than 25 Firefighter/EMT or Paramedics at all times;
- ✓ Assure all firefighters are certified at the National Professional Qualifications Firefighter II Level;
- ✓ Maintain a minimum of 240 hours of annual training and career development for each career firefighter;
- ✓ Place the first fire apparatus on the scene of an emergency within five minutes of dispatch at least 90% of the time;
- ✓ Place a minimum of 15 firefighters on the scene of a structure fire within seven minutes of dispatch at least 90% of the time;
- ✓ Place an advance life support paramedic on the scene of a medical emergency within five minutes of dispatch at least 90% of the time;
- ✓ Present programs of fire safety education to 80% of all preschool children and 95% of all first and fourth grade students who reside within the City; and
- ✓ Conduct a fire safety inspection and/or design a pre-fire plan for every non-residential occupancy annually.



Public Safety Department

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 3,295,019	$ 3,845,797	$ 3,387,302	$ 3,405,370	$ 3,402,250
% Change		*16.7%*	*-11.9%*	*0.5%*	*-0.1%*
average 5 year percent change		*1.3%*			
Expenditure	$ 23,051,613	$ 24,212,086	$ 24,672,611	$ 26,496,171	$ 27,238,258
% Change		*5.0%*	*1.9%*	*7.4%*	*2.8%*
average 5 year percent change		*4.3%*			

EXHIBIT B

DEPARTMENT BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue										
	Licenses & Permits:									
	Alcoholic Beverage Permits	$ 507,197	$ 566,159	$ 582,812	$ 530,000	-	$ 530,000	$ 650,000	100.0%	$ 120,000
	Other Permits	770	1,200	800	500	-	500	500	0.0%	-
	Fire Permits	13,031	20,592	26,043	10,000	-	10,000	15,000	50.0%	5,000
	Penalties/Interest (Permits)	-	-	2,900	500	-	500	500	0.0%	-
	Intergovernmental:									
	City of Milton (Public Safety)	60,000	60,000	60,000	60,000	-	60,000	60,000	0.0%	-
	Charges for Services									
	Public Safety Reports	32,453	26,376	26,268	30,000	-	30,000	25,000	-16.7%	(5,000)
	Public Safety Services	179,365	217,865	213,580	220,000	-	220,000	210,000	-4.5%	(10,000)
	School Bus Camera Citations	-	-	-	-		-	7,000	-	7,000
	Dangerous Driving Course	-	-	-	-	-	-	6,000	-	6,000
	False Alarm Fees	25,708	43,601	44,346	30,000	-	30,000	35,000	16.7%	5,000
	False Alarm Registration	12,156	13,498	9,417	10,000	-	10,000	10,000	0.0%	-
	Penalties/Int. (False Alarms)	274	386	3,826	250	-	250	1,000	300.0%	750
	Fire Building Plan Review	61,433	78,776	170,450	70,000	-	70,000	140,000	100.0%	70,000
	Fire Inspection Fees	1,375	2,050	3,325	2,000	-	2,000	2,000	0.0%	-
	Fines & Forfeitures:									
	Municipal Court Fines	2,012,517	2,418,607	2,198,202	2,025,000	-	2,025,000	2,200,000	8.6%	175,000
(4)	Red Light Camera Citations	345,544	348,858	7,080	375,000	-	375,000	-	-100.0%	(375,000)
	Sale of Confiscated Assets	747	3,604	1,037	2,000	-	2,000	250	-87.5%	(1,750)
	Contributions from Private Sources:									
	Donations/Private Sources	3,679	2,579	952	-	120	120	-	-100.0%	(120)
	Other:									
	Miscellaneous Revenue	1,333	-	1,780	-	-	-	-	-	-
	Reimb. Extra Job (vehicle)	37,438	41,645	34,483	40,000	-	40,000	40,000	0.0%	-
	Total	**$ 3,295,019**	**$ 3,845,797**	**$ 3,387,302**	**$ 3,405,250**	**$ 120**	**$ 3,405,370**	**$ 3,402,250**	**-0.1%**	**$ (3,120)**

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Expenditures										
	Personnel Services: (1),(9)									
	Salaries	$ 13,228,919	$ 13,761,512	$ 14,177,726	$ 14,495,730	$ -	$ 14,495,730	$ 14,911,949	2.9%	$ 416,219
	Benefits	6,554,085	6,936,216	7,369,728	8,017,246	-	8,017,246	8,460,002	5.5%	442,756
	subtotal	***$ 19,783,004***	***$ 20,697,727***	***$ 21,547,454***	***$ 22,512,976***	***$ -***	***$ 22,512,976***	***$ 23,371,951***	***3.8%***	***$ 858,975***
	Maintenance and Operations:									
,(9)	Professional Services	$ 215,439	$ 267,775	$ 251,627	$ 260,700	$ -	$ 260,700	$ 279,032	7.0%	$ 18,332
	Equipment Repair/Maint.	64,244	57,204	42,902	63,750	-	63,750	63,750	0.0%	-
(2)	Vehicle Repair/Maint.	393,279	460,059	386,953	399,226	689	399,915	420,000	5.0%	20,085
	Grounds Repair/Maint.	319	-	-	-	-	-	-	-	-
(2)	Facility Repair/Maint.	21,359	24,896	38,280	24,500	-	24,500	40,000	63.3%	15,500
(2)	Equipment Rental	1,173	1,057	2,309	5,000	-	5,000	3,500	-30.0%	(1,500)
	Advertising	555	-	322	650	-	650	650	0.0%	-
(2)	Printing and Binding	4,884	1,103	3,982	5,850	-	5,850	4,750	-18.8%	(1,100)
(3)	Employee Travel	59,705	84,212	116,285	87,600	2,500	90,100	110,750	22.9%	20,650
(3)	Employee Training	62,592	89,271	103,419	91,515	-	91,515	124,100	35.6%	32,585
(4),(9)	Maintenance Contracts	554,374	579,345	244,950	672,035	(23,565)	648,470	452,070	-30.3%	(196,400)
(9)	IT Professional Services	440,119	493,165	537,412	608,168	-	608,168	621,736	2.2%	13,568
	General Supplies	219,588	272,499	252,921	274,150	1,089	275,239	276,600	0.5%	1,361
(2)	Miscellaneous Utilities	15,219	11,788	12,091	11,900	-	11,900	13,000	9.2%	1,100
(2)	Water and Sewer Utilities	14,966	14,286	15,440	15,500	-	15,500	16,000	3.2%	500
(2)	Natural Gas Utilities	21,760	22,789	18,316	24,500	-	24,500	21,500	-12.2%	(3,000)
	Electricity Utilities	136,488	133,407	133,107	145,000	-	145,000	145,000	0.0%	-
(5)	Fuel	514,145	417,726	304,980	485,000	(16,000)	469,000	350,000	-25.4%	(119,000)
(9)	Small Equipment	41,278	70,074	81,372	65,200	22,366	87,566	96,000	9.6%	8,434
	IT Equipment Refresh	400	-	-	-	-	-	-	-	-
(2),(9)	Employee Uniforms	208,601	206,083	188,875	219,400	-	219,400	241,200	9.9%	21,800
(6)	Non-Recurring Expenses	2,910	4,252	29,244	-	13,500	13,500	8,000	-40.7%	(5,500)
	subtotal	***$ 2,993,396***	***$ 3,210,992***	***$ 2,764,789***	***$ 3,459,644***	***$ 579***	***$ 3,460,223***	***$ 3,287,638***	***-5.0%***	***$ (172,585)***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
	Capital/Lease:									
	Machinery & Equipment	$ -	$ 7,440	$ -	$ -	$ -	$ -	$ -	-	$ -
	Workers Comp. Claims	-	-	4,620	-	-	-	-	-	-
(7)	Capital Lease Principal	267,058	277,460	338,844	483,595	6,200	489,795	498,773	1.8%	8,978
(7)	Capital Lease Interest	8,155	18,467	16,903	38,178	(5,001)	33,177	79,896	140.8%	46,719
	subtotal	***$ 275,213***	***$ 303,366***	***$ 360,367***	***$ 521,773***	***$ 1,199***	***$ 522,972***	***$ 578,669***	***10.7%***	***$ 55,697***
	Total	**$ 23,051,613**	**$ 24,212,086**	**$ 24,672,611**	**$ 26,494,393**	**$ 1,778**	**$ 26,496,171**	**$ 27,238,258**	**2.8%**	**$ 742,087**
	Full-time Equivalent Positions (9)	**217.5**	**217.5**	**218.5**	**219.0**		**219.0**	**221.0**		

Notes:

(1)	Variance due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 (contingent upon a mid-year review of revenue trends); increases in overtime expense; increases in group insurance premiums, and the two new positions approved as part of the FY 2018 Operating Initiatives.
(2)	Variance based on historical and year-to-date expenditure trends.
(3)	Variance based on anticipated training and certification needs in addition to additional funding to cover training needs due to staff turnover.
(4)	Variance due primarily to the elimination of funding for the Red Light Camera Program pending a review by the City Council.
(5)	Variance based on historical and year-to-date expenditure trends and forecasted fuel prices.
(6)	FY 2018 will included the replacement of one K-9.
(7)	During FY 2017, the Fire Apparatus included as part of the retired FY 2007 Capital Lease Program were replaced as part of the 2017 Capital Leases. Increases in overall Capital Lease program expenses are associated with inflationary cost increases in the underlying apparatus that were replaced. Additionally, the Phillips Heart Monitor replacements approved during FY 2017 were not delivered due to technical defects which necessitated moving to the 2nd rated vendor (Physio) which cost more and resulted in an additional loan payment of approximately $33,000 annually.
(8)	Variance due primarily to additional funding for GBI fingerprint check expenses and LEADS Online transaction expenses.
(9)	Includes funding for approved FY 2018 Operating Initiatives (2 new positions including an Assistant Fire Marshal and Police Officer including operating costs; body camera program; electronic warrant interface system, etc. - Please refer to the Operating Initiatives section of this document for detailed descriptions of the 2018 operating initiatives).

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Division/Project	Account Number		Title	FY 2017 Amended Budget	FY 2018 Recommended Budget
PS Administration	10031100 321100		Alcoholic Beverage Permits	$ 530,000	$ 650,000
" "	10031100 321900		Precious Metal Permit Fee	500	500
" "	10031100 324100		Penalties/Interest (Permits)	500	500
" "	10031100 337051		City of Milton (Public Safety)	60,000	60,000
" "	10031100 351360		Sale of Confiscated Assets	2,000	250
" "	10031100 371000		Donations/Private Sources	-	-
Police Logistics	10031200 342101		Public Safety Reports	30,000	25,000
" "	10031200 342102		Public Safety Services	220,000	210,000
" "	10031200 342130		False Alarm Fees	30,000	35,000
" "	10031200 342132		False Alarm Registration	10,000	10,000
" "	10031200 342133		Penalties/Int. (False Alarms)	250	1,000
" "	10031200 389001		Reimb. Extra Job (vehicle)	40,000	40,000
Police Traffic Control	10031240 351170		Municipal Court Fines	2,025,000	2,200,000
" "	10031240 351191		Red Light Camera Citations	375,000	-
" "	10031240 351193		School Bus Camera Citations	-	7,000
" "	10031240 342103	PAD05	Dangerous Driving Course	-	6,000
Fire Logistics	10031500 342102		Public Safety Services	-	-
" "	10031500 371000		Donations/Private Sources	-	-
Fire Prevention/Insp.	10031520 322993		Fire Permits	10,000	15,000
" "	10031520 342201		Fire Building Plan Review	70,000	140,000
" "	10031520 342202		Fire Inspection Fees	2,000	2,000
" "	10031520 371000		Donations/Private Sources	120	-
			Total	**$ 3,405,370**	**$ 3,402,250**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Summary by Division/Project (Maintenance and Operations/Capital)

			Public Safety Administration					
ACCOUNT DESCRIPTION	**FY 2017 Amended Operating Budget**	**FY 2018 Operating Budget Request**	**Public Safety Admin.**	**Professional Standards**	**Public Safety Training**	**Community Services**	**Evidence**	**Armory**
			3110	**PAD00**	**PAD01**	**PAD03**	**PAD04**	**PAD06**
521200 Professional Services	$ 260,700	$ 279,032	$ 180,950	$ 13,500	$ 2,000	$ -	$ 800	$ -
522210 Equipment Repair/Maint.	63,750	63,750	3,000	-	-	-	-	1,000
522220 Vehicle Repair/Maint.	399,915	420,000	-	-	-	-	-	-
522240 Grounds Repair/Maint.	-	-	-	-	-	-	-	-
522250 Facility Repair/Maint.	24,500	40,000	15,000	-	-	-	-	-
522320 Equipment Rental	5,000	3,500	-	-	-	-	-	-
523300 Advertising	650	650	650	-	-	-	-	-
523400 Printing and Binding	5,850	4,750	4,000	-	-	-	-	-
523500 Employee Travel	90,100	110,750	16,500	-	85,000	-	-	-
523700 Employee Training	91,515	124,100	55,000	-	54,000	-	-	-
523860 Maintenance Contracts	648,470	452,070	254,470	5,000	138,500	300	-	-
523900 IT Professional Services	608,168	621,736	621,736	-	-	-	-	-
531100 General Supplies/Materials	275,239	276,600	53,500	850	11,000	5,500	7,500	77,500
531200 Miscellaneous Utilities	11,900	13,000	5,900	-	-	-	-	-
531210 Water and Sewer Utilities	15,500	16,000	6,000	-	-	-	-	-
531220 Natural Gas Utilities	24,500	21,500	4,000	-	-	-	-	-
531230 Electricity Utilities	145,000	145,000	70,000	-	-	-	-	-
531270 Fuel	469,000	350,000	-	-	-	-	-	-
531600 Small Equipment	87,566	96,000	17,650	-	3,500	1,500	-	-
531610 IT Equipment Refresh	-	-	-	-	-	-	-	-
531700 Employee Uniforms	219,400	241,200	-	-	-	1,000	-	-
532400 Non-Recurring Expenses	13,500	8,000	-	-	-	-	-	-
542100 Machinery & Equipment	-	-	-	-	-	-	-	-
581200 Capital Lease Principal	489,795	498,773	498,773	-	-	-	-	-
582200 Capital Lease Interest	33,177	79,896	79,896	-	-	-	-	-
TOTAL	**$ 3,983,195**	**$ 3,866,307**	**$ 1,887,025**	**$ 19,350**	**$ 294,000**	**$ 8,300**	**$ 8,300**	**$ 78,500**

EXHIBIT B

		Police Criminal Investigations			Police Uniform Patrol		
ACCOUNT DESCRIPTION	**Police Logistics**	**Police Criminal Investigations**	**Intelligence Unit/Special Investigations**	**Police SWAT**	**Police Uniform Patrol**	**K-9 Program**	**Public Safety Reservists**
	3120	**3121**	**PCI00**	**3122**	**3123**	**PUP00**	**PUP01**
Professional Services	$ -	$ 25,432	$ 5,200	$ -	$ -	$ 6,000	$ -
Equipment Repair/Maint.	6,500	-	-	500	-	-	-
Vehicle Repair/Maint.	285,000	-	-	-	-	-	-
Grounds Repair/Maint.	-	-	-	-	-	-	-
Facility Repair/Maint.	-	-	-	-	-	-	-
Equipment Rental	-	1,000	2,000	-	500	-	-
Advertising	-	-	-	-	-	-	-
Printing and Binding	-	-	-	-	-	-	-
Employee Travel	250	2,000	1,500	5,000	-	-	500
Employee Training	-	1,000	-	3,600	-	10,000	-
Maintenance Contracts	-	-	19,850	1,850	4,100	200	-
IT Professional Services	-	-	-	-	-	-	-
General Supplies/Materials	4,000	5,250	2,500	4,000	1,000	10,000	3,000
Miscellaneous Utilities	-	-	-	-	-	-	-
Water and Sewer Utilities	-	-	-	-	-	-	-
Natural Gas Utilities	-	-	-	-	-	-	-
Electricity Utilities	-	-	-	-	-	-	-
Fuel	290,000	-	-	-	-	-	-
Small Equipment	5,000	6,000	9,000	2,000	5,000	-	-
IT Equipment Refresh	-	-	-	-	-	-	-
Employee Uniforms	104,600	-	-	2,500	-	-	28,000
Non-Recurring Expenses	-	-	-	-	-	8,000	-
Machinery & Equipment	-	-	-	-	-	-	-
Capital Lease Principal	-	-	-	-	-	-	-
Capital Lease Interest	-	-	-	-	-	-	-
TOTAL	**$ 695,350**	**$ 40,682**	**$ 40,050**	**$ 19,450**	**$ 10,600**	**$ 34,200**	**$ 31,500**

EXHIBIT B

	Police Traffic Control				Fire Suppression					
ACCOUNT DESCRIPTION	**Police Traffic Control**	**Dangerous Driving Course**	**Police Jail**	**Fire Logistics**	**Fire Suppression**	**Fire Reservists/ Volunteers**	**Emergency Medical Services**	**Special Events Team**	**Incident Response**	**Fire Prevention & Inspection**
	3124	**PAD05**	**3125**	**3150**	**3151**	**PFS00**	**PFS01**	**PFS02**	**PFS03**	**3152**
Professional Services	$ 7,200	$ -	$ -	$ -	$ -	$ -	$ 36,500	$ -	$ -	$ 1,450
Equipment Repair/Maint.	9,250	-	1,000	30,000	10,000	-	-	500	2,000	-
Vehicle Repair/Maint.	-	-	-	135,000	-	-	-	-	-	-
Grounds Repair/Maint.	-	-	-	-	-	-	-	-	-	-
Facility Repair/Maint.	-	-	-	-	25,000	-	-	-	-	-
Equipment Rental	-	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-	-
Printing and Binding	-	-	-	-	-	-	-	-	-	750
Employee Travel	-	-	-	-	-	-	-	-	-	-
Employee Training	-	-	-	-	-	-	-	-	-	500
Maintenance Contracts	10,700	-	13,000	-	4,100	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-	-	-	-
General Supplies/Materials	3,000	2,500	2,500	1,500	12,000	9,000	45,000	500	4,000	11,000
Miscellaneous Utilities	-	-	1,100	-	6,000	-	-	-	-	-
Water and Sewer Utilities	-	-	-	-	10,000	-	-	-	-	-
Natural Gas Utilities	-	-	-	-	17,500	-	-	-	-	-
Electricity Utilities	-	-	-	-	75,000	-	-	-	-	-
Fuel	-	-	-	60,000	-	-	-	-	-	-
Small Equipment	4,200	3,500	1,000	3,000	16,500	-	3,000	2,000	9,000	4,150
IT Equipment Refresh	-	-	-	-	-	-	-	-	-	-
Employee Uniforms	1,000	-	-	97,100	-	6,500	-	500	-	-
Non-Recurring Expenses	-	-	-	-	-	-	-	-	-	-
Machinery & Equipment	-	-	-	-	-	-	-	-	-	-
Capital Lease Principal	-	-	-	-	-	-	-	-	-	-
Capital Lease Interest	-	-	-	-	-	-	-	-	-	-
TOTAL	**$ 35,350**	**$ 6,000**	**$ 18,600**	**$ 326,600**	**$ 176,100**	**$ 15,500**	**$ 84,500**	**$ 3,500**	**$ 15,000**	**$ 17,850**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
PUBLIC SAFETY ADMINISTRATION	10031100	521200	Professional Services	BANK FEES	1,000	1,750
				CALEA ANNUAL CONTINUATION CONTRACT - ACCREDITATION	4,100	4,100
				CALEA ON-SITE EXPENSES	15,000	-
				FIRE ACCREDITATION	100	100
				GA DEPT. OF LABOR (ELEVATOR INSPECTIONS)	2,700	2,700
				GBI/FINGERPRINTING CHECKS	155,000	160,000
				GCIC CONNECTION FEES	10,000	10,000
				IACP NET YEARLY FEES	1,500	1,500
				CRIMEREPORTS PLUS SUBSCRIPTION	2,400	-
				PHOTOGRAPHY	500	500
				STATE CERTIFICATION	300	300
				subtotal	***192,600***	***180,950***
	10031100	522210	Equipment Repair & Maintenance	EQUIPMENT R & M	1,300	1,300
				GYM EQUIPMENT	700	700
				KEY ACCESS SYSTEM	1,000	1,000
				subtotal	***3,000***	***3,000***
	10031100	522250	Facility Repair & Maintenance	GENERAL FACILITY REPAIR AND MAINTENANCE	11,500	15,000
				subtotal	***11,500***	***15,000***
	10031100	523300	Advertising	BID ADVERTISING	400	400
				RECRUITMENT ADVERTISING	250	250
				subtotal	***650***	***650***
	10031100	523400	Printing & Binding	CITATIONS, FORMS, DOCUMENTS	3,000	3,500
				MISC. PRINTING	500	500
				subtotal	***3,500***	***4,000***
	10031100	523500	Employee Travel	ADMINISTRATIVE & TRAINING TRAVEL EXPENSES	18,000	16,500
				subtotal	***18,000***	***16,500***
	10031100	523700	Employee Training	PROFESSIONAL DEVELOPMENT	35,000	55,000
				subtotal	***35,000***	***55,000***
	10031100	523860	Maintenance Contracts	COFFEE SERVICE	13,000	13,000
				COPIER LEASES (COPIER REFRESH IN 18 - XEROX WC7845)	6,128	1,950
				COPIER MAINTENANCE PLAN FOR XEROX EQP	25,000	25,000
				CALEA ADD-ON SUBSCRIPTION	-	500
				CRIMEREPORTS PLUS SUBSCRIPTION	-	2,400
				ELEVATOR	2,500	2,500
				EMPLOYEE DOCUMENTATION/RECOGNITION SOFTWARE (GUARDIAN TRACKING)	5,000	5,000
				YEARLY FIELD TRAINING TRACKING SERVICE	-	1,800
				GENERATOR SERVICE	-	5,220
				WAN SERVICES (GA TECHNOLOGY AUTHORITY)	10,000	-
				FIRE ALARM MONITORING	500	500
				INNOVATIVE DATA SOLUTIONS	1,200	5,000

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
				JANITORIAL CONTRACT	35,500	35,500
				OPEN RECORDS REQUEST TRACKING SUBSCRIPTION (JUSTFOIA)	-	1,600
				DIGITAL STAKEOUT	9,000	7,500
				RECORD STORAGE & SHREDDING FEES	13,000	12,000
				2018 INITIATIVES (BODY CAMERAS)	-	135,000
				subtotal	***120,828***	***254,470***
	10031100	523900	IT Professional Services	ADOBE SOFTWARE LICENSES	720	742
				CITY VIRUS, ADWARE, SPYWARE & THREAT PROTECTION	20,462	21,076
				CELLULAR PHONE SERVICE (VERIZON)	3,960	4,079
				CELLULAR IPAD SERVICE	6,144	6,328
				CELLULAR MIFI SERVICE (VERIZON)	66,120	68,104
				IPHONE SERVICE (VERIZON)	58,032	59,773
				MOBILE DATA MANAGEMENT (AIRWATCH)	9,348	9,628
				TELEPHONY (LINE AND CIRCUIT SERVICE) (AT&T V1442)	43,760	45,073
				TELEPHONY (GLS MONITORING AND SUPPORT) (AT&T V1442)	33,227	34,224
				TELEPHONY (CISCO SMARTNET AND PHONE APP LICENSES)	11,143	11,477
				TELEPHONY (CISCO PHONE INFRASTRUCTURE SUPPORT)	2,026	2,087
				CISCO NETWORK TECHNICAL SUPPORT (PRESIDIO-SMARTNET)	19,439	20,022
				CITY ENTERPRISE DATA MANAGEMENT (VERISTOR-COMMVAULT)	15,346	15,806
				CITY INTERNET CIRCUIT CONNECTION (ZAYO BANDWIDTH)	13,300	13,699
				CITY INTERNET CIRCUIT CONNECTION - SUPPLEMENT & BACKUP (CHARTER COMM)	1,637	1,686
				CITYWIDE MICROSOFT LICENSING (DELL)	76,117	78,401
				DATA CENTER APC/MGE UPS SYSTEM MAINTENANCE (CRITICAL COMPONENTS -OEM	2,814	2,898
				DATA CENTER FIRE SUPPRESSION SYSTEM - INSPECTION	563	580
				DATABASE MANAGEMENT SOFTWARE MAINTENANCE/RENEWAL (FILEMAKER)	2,814	2,898
				DEVELOPER LICENSE FOR MDM	153	158
				DIGITAL IN-CAR VIDEO SYSTEM MAINTENANCE & SUPPORT (L3 COMM)	17,500	18,025
				DIGITAL PALM SCANNER MAINTENANCE & SUPPORT (MORPHO TRUST)	1,200	1,236
				DOMAINE NAME SERVICE (AMAZON WEB SERVICES)	387	399
				DSL/INTERNET CONNECTIVITY (AT&T V673)	1,500	1,545
				EXTERNAL MONITORING SERVICE	184	190
				FIRE & EMS RECORDS MANAGEMENT SOFTWARE MAINTENANCE (ACS FIREHOUSE)	14,025	14,446
				FIREWALL (PALO ALTO FIREWALL)	17,904	18,441
				FLEET MANAGEMENT (COLLECTIVE DATA)	1,250	1,288
				GIS MOBILE FIELD MAPPING & DATA COLLECTION SOFTWARE	20,462	21,076
				GIS PARCEL BUILDING SOFTWARE	4,860	5,006
				GPO CHANGE MANAGEMENT (NETIQ)	512	527
				HP SWITCHES (EDGES SWITCHING)	1,535	1,581
				LAW ENF DOCUMENT ACCESSING VIA VIDEO CONFERENCING SOFTWARE MAIN &	3,300	3,399

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
				K9 VEHICLE TEMPERATURE ALERTS (AT&T)		864	890
				LAW ENFORCEMENT TRAINING TRACKING SOFTWARE MAINTENANCE & SUPPORT		50	52
				LAW ENFORCEMENT VIDEO MONITORING, RECORDING, ARCHIVING, CASE MGMT		1,200	1,236
				LONG DISTANCE SERVICE (BIRCH COMM)		3,574	3,681
				LP360 LIDAR GIS SOFTWARE/SERVER MAINTENANCE		818	843
				DATA CENTER EQUIPMENT MAINTENANCE EXTENSION		19,976	20,575
				MANAGE ENGINE PASSWORD MANAGER PRO (NORTHWINDS VENTURES)		4,387	4,519
				NETWORK (LANGUARD)		2,558	2,635
				OFFICE 365 LICENSES		18,000	18,540
				OFFSITE ARCHIVE OF COA DATA (VERISTOR -2)		30,693	31,614
				CITY CIRCUIT CONNECTION TO INTERNET (REDUNDANCY) (AT&T)		8,696	8,957
				ORION NPM, NTA, IPAM,UDT (ACL COMPUTERS - SOLARWINDS)		5,627	5,796
				PRINTER REPAIR (NON-XEROX EQP)		3,581	3,688
				PUBLIC SAFETY INTELLIGENCE ANALYTICS		6,000	-
				REMOTE APPLICATION & DATABASE SOFTWARE (RENEWAL)		9,465	9,749
				SHAREPOINT MIGRATION		6,139	6,323
				SQL MONITORING TOOL		2,558	2,635
				TELEPHONE WIRING SERVICES (PREFERRED COMM)		5,115	5,268
				TEXTING SERVICE, GLOBAL TEXT MESSAGES (7CBILLED)		123	127
				VISIO LICENSES (DELL)		5,000	5,150
				2 FACTOR AUTHENTICATION		2,000	2,060
				2018 INITIATIVES (POLICE OFFICER CELL SERVICES)		-	750
				2018 INITIATIVES (ASSISTANT FIRE MARSHALL POSITION CELL SERVICES)		-	750
					subtotal	***608,168***	***621,736***
	10031100	531100	General Supplies & Materials	OFFICE SUPPLIES		49,000	45,000
				CELL PHONES ACCESSORIES		1,500	1,500
				TONER CARTRIDGES		7,000	7,000
					subtotal	***57,500***	***53,500***
	10031100	531200	Miscellaneous Utilities	GARBAGE SERVICE		5,000	5,000
				CABLE/TV SERVICE/BACKUP INTERNET		900	900
					subtotal	***5,900***	***5,900***
	10031100	531210	Water & Sewer Utilities	WATER SERVICE		6,000	6,000
					subtotal	***6,000***	***6,000***
	10031100	531220	Natural Gas Utilities	GAS SERVICE		5,000	4,000
					subtotal	***5,000***	***4,000***
	10031100	531230	Electricity Utilities	ELECTRIC SERVICE		70,000	70,000
					subtotal	***70,000***	***70,000***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10031100	531600		Small Equipment	SMALL EQUIPMENT		20,000	15,000
					2018 INITIATIVES (POLICE OFFICER EQUIPMENT)		-	2,650
						subtotal	***20,000***	***17,650***
	10031100	581200		Capital Lease Principal	FIRE TRUCK LEASE (2007 SERIES - 1 AERIAL/2 PUMPERS - PAID OFF IN 2017)		208,067	-
					FIRE TRUCK LEASE (2011 SERIES - 1 PUMPER)		48,827	50,006
					AIR/LIGHT TRUCK LEASE (2012 SERIES - 1 AIR/LIGHT TRUCK)		42,710	43,575
					FIRE TRUCK LEASE (2015 SERIES - 1 PUMPER)		42,762	43,801
					FIRE TRUCK LEASE (2016A - 2 PUMPERS)		96,229	92,530
					FIRE TRUCK LEASE (2016B - 2 PUMPERS)		-	107,898
					FIRE TRUCK LEASE (2016C - 1 AERIAL LADDER)		-	82,232
					CARDIAC MONITOR LEASE (2016 - 9 HEART MONITORS)		45,000	78,731
						subtotal	***483,595***	***498,773***
	10031100	582200		Capital Lease Interest	FIRE TRUCK LEASE (2007 SERIES - 1 AERIAL/2 PUMPERS - PAID OFF IN 2017)		4,603	-
					FIRE TRUCK LEASE (2011 SERIES - 1 PUMPER)		2,925	2,945
					AIR/LIGHT TRUCK LEASE (2012 SERIES - 1 AIR/LIGHT TRUCK)		2,582	2,703
					FIRE TRUCK LEASE (2015 SERIES - 1 PUMPER)		10,315	9,276
					FIRE TRUCK LEASE (2016A - 2 PUMPERS)		12,753	16,453
					FIRE TRUCK LEASE (2016B - 2 PUMPERS)		-	20,680
					FIRE TRUCK LEASE (2016C - 1 AERIAL LADDER)		-	22,876
					CARDIAC MONITOR LEASE (2016 - 9 HEART MONITORS)		5,000	4,963
						subtotal	***38,178***	***79,896***
					Administration Total		**1,679,419**	**1,887,025**
PROFESSIONAL STANDARDS	10031100	521200	PAD00	Professional Services	BACKGROUND CHECKS		250	250
					OTHER INVESTIGATIVE FEES		250	250
					POLYGRAPH SERVICES		4,500	9,000
					TESTING/LAW ENFORCEMENT EDUCATION/EXAMS		10,000	4,000
						subtotal	***15,000***	***13,500***
	10031100	531100	PAD00	General Supplies & Materials	FOOD & GENERAL SUPPLIES FOR INTERVIEW PANELS		850	850
						subtotal	***850***	***850***
	10031100	523860	PAD00	Maintenance Contracts	INDEED LICENSE		2,500	2,500
					HR SOFTWARE FOR PROF STANDARDS		1,000	1,000
					APPLICANT STACK LICENSE		1,500	1,500
						subtotal	***5,000***	***5,000***
					Professional Standards Total		**20,850**	**19,350**
PUBLIC SAFETY TRAINING	10031100	521200	PAD01	Professional Services	MISC. PROFESSIONAL FEES		2,000	2,000
					PARAMEDIC/EMT LICENSING FEES		7,500	-
						subtotal	***9,500***	***2,000***
	10031100	523400	PAD01	Printing & Binding	MISC. PRINTING		500	-
						subtotal	***500***	***-***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10031100	523500	PAD01	Employee Travel	DEPARTMENT TRAVEL/TRAINING		46,100	70,000
					ACCREDITATION/EMERGENCY MANAGEMENT		2,000	2,000
					COMMAND COLLEGE		8,000	8,000
					COMMUNITY SERVICES		2,000	2,000
					INTELLIGENCE/HOMELAND SECURITY		2,000	2,000
					PROFESSIONAL STANDARDS		1,000	1,000
						subtotal	***61,100***	***85,000***
	10031100	523700	PAD01	Employee Training	DEPARTMENT TRAVEL/TRAINING		32,800	35,000
					ACCREDITATION/EMERGENCY MANAGEMENT		1,525	1,500
					COMMAND COLLEGE		8,000	10,000
					COMMUNITY SERVICES		1,000	1,000
					INTELLIGENCE/HOMELAND SECURITY		2,240	2,500
					PROFESSIONAL STANDARDS		3,950	4,000
						subtotal	***49,515***	***54,000***
	10031100	523860	PAD01	Maintenance Contracts	GUN RANGES & OTHER TRAINING FACILITIES		15,000	13,500
					TRACK RENTAL (VEHICLE MANEUVER TRAINING)		5,000	5,000
					RAPSTC FEE		115,000	120,000
						subtotal	***135,000***	***138,500***
	10031100	531100	PAD01	General Supplies & Materials	TEXTBOOK, TARGETS AND GENERAL TRAINING SUPPLIES		*11,000*	*11,000*
						subtotal	***11,000***	***11,000***
	10031100	531600	PAD01	Small Equipment	SMALL EQUIPMENT		5,000	3,500
						subtotal	***5,000***	***3,500***
					Public Safety Training Total		**271,615**	**294,000**
	10031100	531100	PAD03	General Supplies & Materials	CITIZENS ACADEMY, NEIGHBORHOOD MEETINGS, NATIONAL NIGHT OUT		2,500	2,500
COMMUNITY SERVICES					EDUCATIONAL MATERIALS		3,000	3,000
						subtotal	***5,500***	***5,500***
	10031100	522210	PAD03	Equipment Repair & Maintenance	BICYCLES, VIDEO EQUIPMENT, ETC.		1,000	-
						subtotal	***1,000***	***-***
	10031100	531700	PAD03	Uniforms	BIKE TEAM		1,000	1,000
						subtotal	***1,000***	***1,000***
	10031100	523860	PAD03	Maintenance Contracts	SURVEY MONKEY			300
						subtotal		***300***
	10031100	531600	PAD03	Small Equipment	BICYCLES, VIDEO EQUIPMENT, ETC.		1,500	1,500
						subtotal	***1,500***	***1,500***
					Community Services Total		**9,000**	**8,300**
EVIDENCE	10031100	521200	PAD04	Professional Services	DESTRUCTION SERVICES		150	800
						subtotal	***150***	***800***
	10031100	523400	PAD04	Printing & Binding	PROPERTY DISPOSAL FORMS		100	-
						subtotal	***100***	***-***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10031100	523860	PAD04	Maintenance Contracts	EVIDENCE TRACKER SOFTWARE		1,800	-
						subtotal	***1,800***	***-***
	10031100	531100	PAD04	General Supplies & Materials	EVIDENCE SUPPLIES		5,000	7,500
						subtotal	***5,000***	***7,500***
					Evidence Total		**7,050**	**8,300**
ARMORY	10031100	522210	PAD06	Equipment Repair & Maintenance	WEAPON REPAIR AND MAINTENANCE		-	1,000
						subtotal	***-***	***1,000***
	10031100	531100	PAD06	General Supplies & Materials	AMMUNITION, ALL TYPES		-	75,000
					CLEANING SUPPLIES - GUNS		-	500
					GUN SIGHTS, MAGAZINES, ETC.		-	2,000
						subtotal	***-***	**77,500**
					Armory Total		***-***	**78,500**
POLICE LOGISTICS	10031200	522210		Equipment Repair & Maintenance	GENERAL EQUIPMENT REPAIR		6,000	6,500
						subtotal	**6,000**	**6,500**
	10031200	522220		Vehicle Repair & Maintenance	R&M		279,226	285,000
						subtotal	***279,226***	***285,000***
	10031200	523500		Employee Travel	TRAVEL EXPENSES		-	250
						subtotal	***-***	***250***
	10031200	531100		General Supplies & Materials	GENERAL SUPPLIES, MAP BOOKS, EDUCATIONAL MATERIALS		-	4,000
						subtotal	***-***	***4,000***
	10031200	531270		Fuel	VEHICLE FUEL		395,000	290,000
						subtotal	***395,000***	***290,000***
	10031200	531600		Small Equipment	SMALL EQUIPMENT		5,500	5,000
						subtotal	***5,500***	***5,000***
	10031200	531700		Employee Uniforms	CLOTHING ALLOWANCE		20,000	20,000
					UNIFORMS & DUTY GEAR		80,000	80,000
					2018 INITIATIVES (POLICE OFFICER UNIFORMS)		-	4,600
						subtotal	***100,000***	***104,600***
					Police Logistics Total		***785,726***	***695,350***
POLICE CRIMINAL INVESTIGATIONS	10031210	521200		Professional Services	ONLINE DATABASE SUBSCRIPTIONS & SERVICES (NOT PUBLICATIONS)		-	2,500
					INVESTIGATION EXPENSES		10,000	5,500
					THOMSON REUTERS WEST - CLEAR LAW ENFORCEMENT GATEWAY		-	9,000
					ESO GPS TRACKING		-	432
					LEADS ONLINE		3,000	8,000
						subtotal	***13,000***	***25,432***
	10031210	522210		Equipment Repair & Maintenance	EVIDENCE EQUIPMENT R&M		500	-
						subtotal	***500***	***-***
	10031210	522320		Equipment Rental	UNDERCOVER CAR RENTAL		-	1,000
						subtotal	***-***	***1,000***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10031210	523500		Employee Travel	CRIMINAL INVESTIGATIONS TRAVEL		2,500	2,000
						subtotal	***2,500***	***2,000***
	10031210	523700		Employee Training	CRIMINAL INVESTIGATIONS TRAINING		1,500	1,000
						subtotal	***1,500***	***1,000***
	10031210	531100		General Supplies & Materials	INTELLIGENCE MEETING FOOD		250	250
					SUPPLIES		3,000	5,000
						subtotal	***3,250***	***5,250***
	10031210	531600		Small Equipment	SMALL EQUIPMENT (COMPUTER EQUIPMENT, PHONE EQUIPMENT, ETC)		3,000	6,000
						subtotal	***3,000***	***6,000***
					Police Criminal Investigations Total		***23,750***	***40,682***
INTELLIGENCE UNIT/SPECIAL INVESTIGATIONS	10031210	521200	PCI00	Professional Services	INVESTIGATION EXPENSES		1,000	4,000
					FORENSIC TOOLKIT SOFTWARE		-	1,200
						subtotal	***1,000***	***5,200***
	10031210	522320	PCI00	Equipment Rental	UNDERCOVER CAR RENTAL		2,000	2,000
						subtotal	***2,000***	***2,000***
	10031210	523500	PCI00	Employee Travel	UNDERCOVER TRAVEL		1,000	1,500
						subtotal	***1,000***	***1,500***
	10031210	523860	PCI00	Maintenance Contracts	IBM (i2 DATABASE & ANALYTICS)		5,400	6,000
					CALLYO		1,850	1,850
					CELLEBRITE		7,000	12,000
					MAINTENANCE CONTRACTS (GENERAL)		10,719	-
						subtotal	***24,969***	***19,850***
	10031210	531100	PCI00	General Supplies & Materials	GENERAL OFFICE SUPPLIES AND INVESTIGATIVE SUPPLIES		2,500	2,500
						subtotal	***2,500***	***2,500***
	10031210	531600	PCI00	Small Equipment	SMALL EQUIPMENT (COMPUTER EQUIPMENT, PHONE EQUIPMENT, ETC)		6,000	9,000
						subtotal	***6,000***	***9,000***
					Police Special Investigations Total		***37,469***	***40,050***
POLICE SWAT	10031220	522210		Equipment Repair & Maintenance	SWAT COMMUNICATION GEAR		500	500
						subtotal	***500***	***500***
	10031220	523500		Employee Travel	TRAINING RELATED TRAVEL		5,000	5,000
						subtotal	***5,000***	***5,000***
	10031220	523860		Maintenance Contracts	CALLYO			1,850
						subtotal		***1,850***
	10031220	523700		Employee Training	SWAT MEMBERSHIPS		600	600
					TRAINING		4,900	3,000
						subtotal	***5,500***	***3,600***
	10031220	531100		General Supplies & Materials	BATTERIES & GENERAL SUPPLIES		4,000	4,000
						subtotal	***4,000***	***4,000***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10031220	531600		Small Equipment	GENERAL SMALL EQUIPMENT		2,000	2,000
						subtotal	***2,000***	***2,000***
	10031220	531700		Employee Uniforms	UNIFORMS		2,500	2,500
						subtotal	***2,500***	***2,500***
					Police SWAT Total		**19,500**	**19,450**
POLICE UNIFORM PATROL	10031230	522210		Equipment Repair & Maintenance	WEAPON R & M		3,000	-
						subtotal	***3,000***	***-***
	10031230	522320		Equipment Rental	UNDERCOVER CAR RENTAL		-	500
						subtotal	***-***	***500***
	10013230	523860		Maintenance Contracts	AGENCY 360 (FTO software)		1,600	1,600
					FINGERPRINT ID SOFTWARE		-	2,500
						subtotal	***1,600***	***4,100***
	10031230	531100		General Supplies & Materials	AMMUNITION, ALL TYPES		75,000	-
					CLEANING SUPPLIES - GUNS		500	-
					GUN SIGHTS, MAGAZINES, ETC.		-	-
					CODE BOOKS & MANUALS		1,000	1,000
						subtotal	***76,500***	***1,000***
	10031230	531600		Small Equipment	GENERAL SMALL EQUIPMENT		2,000	5,000
						subtotal	***2,000***	***5,000***
					Police Uniform Patrol Total		**83,100**	**10,600**
K-9 PROGRAM	10031230	521200	PUP00	Professional Services	K-9 CERTIFICATION		2,000	2,000
					VETERINARIAN CARE		4,000	4,000
						subtotal	***6,000***	***6,000***
	10031230	523700	PUP00	Employee Training	K-9 RELATED TRAINING		-	10,000
						subtotal	***-***	***10,000***
	10031230	531100	PUP00	General Supplies & Materials	DOG FOOD		6,000	6,000
					K-9 SUPPLIES		4,000	4,000
						subtotal	***10,000***	***10,000***
	10031230	523860	PUP00	Maintenance Contracts	K9 VISUAL PRO			200
						subtotal	***-***	***200***
	10031230	532400	PUP00	Non-Recurring Expenses	REPLACEMENT DOGS (1 IN 2018)		-	8,000
						subtotal	***-***	***8,000***
					Police K-9 Total		**16,000**	**34,200**
PUBLIC SAFETY RESERVISTS	10031230	522320	PUP01	Equipment Rental	VEHICLE & OTHER EQUIPMENT RENTAL		3,000	-
						subtotal	***3,000***	***-***
	10031230	523500	PUP01	Employee Travel	TRAVEL EXPENSES		-	500
						subtotal	***-***	***500***
	10031230	531100	PUP01	General Supplies & Materials	GIFT CARDS		3,000	3,000
						subtotal	***3,000***	***3,000***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10031230	531700	PUP01	Employee Uniforms	DRY CLEANING UNIFORMS		25,500	28,000
						subtotal	***25,500***	***28,000***
					Police Reservists Total		**31,500**	**31,500**
POLICE TRAFFIC CONTROL	10031240	521200		Professional Services	2018 INITIATIVES (ELECTRONIC WARRANT INTERFACE BLOOD DRAWS)		-	7,200
						subtotal	***-***	***7,200***
	10031240	522210		Equipment Repair & Maintenance	ALCO SENSORS		500	500
					INTOXILYZERS		500	500
					PTT INSTALLATIONS		250	250
					RADARS & LASERS REPAIR & CERTIFICATIONS		10,000	8,000
						subtotal	***11,250***	***9,250***
	10031240	523860		Maintenance Contracts	RED LIGHT CAMERA LEASE		375,000	-
					CDR BLACK BOX READER		-	1,100
					2018 INITIATIVES (ELECTRONIC WARRANT INTERFACE SOFTWARE LICENSES)		-	9,600
						subtotal	***375,000***	***10,700***
	10031240	531100		General Supplies & Materials	ACCIDENT RECONSTRUCTION SUPPLIES		580	580
					ALCO GAS FOR CALIBRATION		275	275
					ALCO SENSOR MOUTH PIECES		500	500
					CUSTOM LASER BATTERIES		500	500
					INTOXIMETER SUPPLIES		500	500
					SPECIAL EVENT SUPPLIES/CHECKPOINT SUPPLIES		645	645
						subtotal	***3,000***	***3,000***
	10031240	531600		Small Equipment	GENERAL SMALL EQUIPMENT		3,000	3,000
					2018 INITIATIVES (ELECTRONIC WARRANT INTERFACE SYSTEM EQUIPMENT)		-	1,200
						subtotal	***3,000***	***4,200***
	10031240	531700		Employee Uniforms	MOTOR UNIFORMS		1,000	1,000
					CROSSING GUARDS UNIFORMS		400	-
						subtotal	***1,400***	***1,000***
					Police Traffic Control Total		**393,650**	**35,350**
DANGEROUS DRIVING COURSE	10031240	522210	PAD05	Equipment Repair & Maintenance	COURSE EQUIPMENT REPAIR		-	-
						subtotal	***-***	***-***
	10031240	522320	PAD05	Equipment Rental	COURSE EQUIPMENT RENTAL		-	-
						subtotal	***-***	***-***
	10031240	531100	PAD05	General Supplies & Materials	COURSE SUPPLIES		-	2,500
						subtotal	***-***	***2,500***
	10031240	531600	PAD05	Small Equipment	GENERAL SMALL EQUIPMENT		-	3,500
						subtotal	***-***	***3,500***
					Dangerous Driving Course Total		**-**	**6,000**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
POLICE JAIL	10031250	521200	Professional Services	GEORGIA TECHNOLOGY AUTHORITY - WAN, DATA CONNECTION TO VPN		-	
					subtotal	***-***	***-***
	10031250	522210	Equipment Repair & Maintenance	GENERAL EQUIPMENT REPAIR		1,000	1,000
					subtotal	***1,000***	***1,000***
	10031250	531200	Miscellaneous Utilities	TV SERVICE		-	1,100
					subtotal	***-***	***1,100***
	10031250	523860	Maintenance Contracts	COPIER SUPPLIES		738	3,000
				GEORGIA TECHNOLOGY AUTHORITY - WAN, DATA CONNECTION TO VPNN		-	10,000
					subtotal	***738***	***13,000***
	10031250	531100	General Supplies & Materials	JAIL OPERATING SUPPLIES		2,500	2,500
					subtotal	***2,500***	***2,500***
	10031250	531600	Small Equipment	REPLACEMENT CAMERA		1,000	1,000
					subtotal	***1,000***	***1,000***
				Police Jail Total		**5,238**	**18,600**
FIRE LOGISTICS	10031500	522210	Equipment Repair & Maintenance	EQUIPMENT REPAIR & MAINTENANCE		30,000	30,000
					subtotal	***30,000***	***30,000***
	10031500	522220	Vehicle Repair & Maintenance	R&M		120,000	135,000
					subtotal	***120,000***	***135,000***
	10031500	531100	General Supplies & Materials	GENERAL SUPPLIES &, MAP BOOKS		3,500	1,500
					subtotal	***3,500***	***1,500***
	10031500	531270	Fuel	VEHICLE FUEL & EMERGENCY FUEL		90,000	60,000
					subtotal	***90,000***	***60,000***
	10031500	531600	Small Equipment	MISC. SMALL EQUIPMENT		2,000	3,000
					subtotal	***2,000***	***3,000***
	10031500	531700	Employee Uniforms	FOOTWEAR REIMBURSEMENTS		10,000	10,000
				STATION UNIFORMS		45,000	45,000
				TURNOUT GEAR		30,000	35,000
				2018 INITIATIVES (ASSISTANT FIRE MARSHALL POSITION UNIFORMS)		-	7,100
					subtotal	***85,000***	***97,100***
				Fire Logistics Total		**330,500**	**326,600**
FIRE SUPPRESSION	10031510	522210	Equipment Repair & Maintenance	MISC. EQUIPMENT REPAIR		5,000	10,000
					subtotal	***5,000***	***10,000***
	10031510	522250	Facility Repair & Maintenance	GENERAL FACILITY REPAIRS		13,000	25,000
					subtotal	***13,000***	***25,000***
	10031510	523860	Maintenance Contracts	STATION FLOOR CLEANING		4,100	4,100
					subtotal	***4,100***	***4,100***
	10031510	531100	General Supplies & Materials	GENERAL OPERATIONAL SUPPLIES		17,000	12,000
					subtotal	***17,000***	***12,000***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10031510	531200		Miscellaneous Utilities	CABLE/TV SERVICE		1,000	2,000
					GARBAGE SERVICE		5,000	4,000
						subtotal	***6,000***	***6,000***
	10031510	531210		Water & Sewer Utilities	WATER SERVICE		9,500	10,000
						subtotal	***9,500***	***10,000***
	10031510	531220		Natural Gas Utilities	GAS SERVICE		19,500	17,500
						subtotal	***19,500***	***17,500***
	10031510	531230		Electricity Utilities	ELECTRIC SERVICE		75,000	75,000
						subtotal	***75,000***	***75,000***
	10031510	531600		Small Equipment	SMALL EQUIPMENT		2,000	16,500
						subtotal	***2,000***	***16,500***
					Fire Suppression Total		**151,100**	**176,100**
FIRE RESERVISTS/ VOLUNTEER	10031510	531100	PFS00	General Supplies & Materials	GENERAL FIREFIGHTING SUPPLIES		7,500	6,000
					CERT TIER 2 SUPPLIES		2,500	3,000
						subtotal	***10,000***	***9,000***
	10031510	531700	PFS00	Uniforms	VOLUNTEER UNIFORMS		1,000	4,000
					VOLUNTEER UNIFORMS/TURNOUT GEAR		2,500	2,500
						subtotal	***3,500***	***6,500***
					Fire Reservists Total		**13,500**	**15,500**
SPECIAL EVENTS TEAM	10031510	522210	PFS02	Equipment Repair & Maintenance	VARIOUS EQUIPMENT REPAIRS		500	500
						subtotal	***500***	***500***
	10031510	531100	PFS02	General Supplies & Materials	GENERAL CLEANING SUPPLIES		500	500
						subtotal	***500***	***500***
	10031510	531600	PFS02	Small Equipment	SMALL EQUIPMENT		2,000	2,000
						subtotal	***2,000***	***2,000***
	10031510	531700	PFS02	Employee Uniforms	TURN OUT GEAR		500	500
						subtotal	***500***	***500***
					Special Events Total		**3,500**	**3,500**
INCIDENT RESPONSE	10031510	522210	PFS03	Equipment Repair & Maintenance	EQUIPMENT REPAIR & MAINTENANCE ITEMS		2,000	2,000
						subtotal	***2,000***	***2,000***
	10031510	523400	PFS03	Printing & Binding	VARIOUS PRINTING		250	-
						subtotal	***250***	***-***
	10031510	531100	PFS03	General Supplies & Materials	FIREFIGHTER SUPPLIES/REHAB SUPPLIES		5,000	4,000
						subtotal	***5,000***	***4,000***
	10031510	531600	PFS03	Small Equipment	GENERAL SMALL EQUIPMENT		7,000	9,000
						subtotal	***7,000***	***9,000***
					Incident Response Total		**14,250**	**15,000**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
EMERGENCY MEDICAL SVCS	10031511	521200	PFS01	Professional Services	BIO HAZARD WASTE DISPOSAL		5,000	5,000
					MEDICAL DIRECTOR STIPEND		20,000	31,500
						subtotal	***25,000***	***36,500***
	10031511	531100	PFS01	General Supplies & Materials	MEDICAL SUPPLIES		45,000	45,000
						subtotal	***45,000***	***45,000***
	10031511	531600	PFS01	Small Equipment	SMALL EQUIPMENT		1,500	3,000
						subtotal	***1,500***	***3,000***
					EMS Total		**71,500**	**84,500**
FIRE PREVENTION AND INSPECTION	10031520	521200		Professional Services	ASSOCIATION FEES		200	200
					EVIDENCE TESTING		1,250	1,250
						subtotal	***1,450***	***1,450***
	10031520	523400		Printing & Binding	FIRE INSPECTION REMINDERS & SIGNAGE		1,500	750
						subtotal	***1,500***	***750***
	10031520	523500		Employee Training	TRAINING		-	500
						subtotal	***-***	***500***
	10031520	531100		General Supplies & Materials	CODE BOOKS, OFFICE SUPPLIES		3,800	2,250
					EDUCATIONAL MATERIALS		4,000	8,000
					PHOTO, EVIDENCE COLLECTION		750	750
						subtotal	***8,550***	***11,000***
	10031520	531600		Small Equipment	SMALL EQUIPMENT		1,700	1,500
					2018 INITIATIVES (ASSISTANT FIRE MARSHALL POSITION EQUIPMENT)		-	2,650
						subtotal	***1,700***	***4,150***
					Fire Prevention Total		**13,200**	**17,850**
					Public Safety Department Total		**3,981,417**	**3,866,307**

EXHIBIT B

PERFORMANCE MEASUREMENTS

EXHIBIT B

Public Safety Department
Performance Measures
Police

		Actual 2012	Actual 2013	Actual 2014	Actual 2015	Actual 2016	Department Target	Results
Uniform Crime Reports - Part 1								
Reported								
	No.	1,517	1,316	1,339	1,229	1,369	N/A	N/A
	No. reported per 1,000 population	26.26	22.31	22.28	19.50	21.92	< 39.29	-19.79
Arrests								
	No. (total)	415.00	328.00	302.00	252.00	269.00	N/A	N/A
	% arrested of Part 1 Crimes	27.36%	24.92%	22.55%	20.50%	19.27%	N/A	N/A
	No. (juvenile only)	105	63	49	57	66	N/A	N/A
	% juvenile arrests per total UCR Part 1 arrests	25.30%	19.21%	16.23%	22.62%	24.54%	< 20.02%	2.60%
	No. arrests per 1,000 population	7.19%	5.56%	5.03%	4.00%	4.22%	< 9.72	-5.72
	No. arrests per sworn FTE	3.99	3.15	2.80	2.29	2.49	< 5.16	-2.87
Assigned								
	No.	603	591	423	525	644	N/A	N/A
	% assigned	39.75%	44.91%	31.59%	43.72%	46.13%	N/A	N/A
Cleared								
	No.	346	278	158	200	202	N/A	N/A
	% assigned	22.81%	21.12%	37.35%	38.10%	14.47%	N/A	N/A
	No. cleared per sworn FTE	3.33	2.66	1.46	1.82	1.87	N/A	N/A
Uniform Crime Reports - Part 2								
	No. drug arrests	130	214	254	244	226	N/A	N/A
	No. drug arrests per 1,000 population	2.25	3.63	4.23	3.87	3.55	< 5.88	-2.01
	No. juvenile drug arrests	12	18	17	22	23	N/A	N/A
	% juvenile drug arrests	9.23%	8.41%	6.69%	9.02%	10.18%	< 13%	-3.98%
Arrests - General								
	No. total arrests	1,246	1,206	1,368	1,050	1,086	N/A	N/A
	No. total arrests per 1,000 population	21.57	20.44	22.76	16.66	17.05	< 68.52	-51.86
	No. DUI arrests	369	277	347	244	274	N/A	N/A
	No. DUI arrests per 1,000 population	6.39	4.70	5.77	3.87	4.30	> 6.96	-3.09
Traffic Accidents								
	No. fatal traffic accidents	2	2	0	2	2	N/A	N/A
	No. fatal traffic accidents per 1,000 population	0.03	0.03	0.00	0.03	0.03	N/A	N/A
911 Calls								
	No. incoming calls	39,097	39,857	45,019	44,087	45,033	N/A	N/A
	Avg. ring time in seconds	5.00	5.45	6.05	<5.0	13.94	< 5.00	

EXHIBIT B

Public Safety Department
Performance Measures
Fire

	2012 Incidents	2013 Incidents	2014 Incidents	2015 Incidents	2016 Incidents
FIRES					
Structure Fires	64	55	62	62	61
Vehicle Fires	22	19	23	25	23
Other Fires	64	54	60	56	46
Total Fires	150	128	145	143	**130**
Pressure Ruptures, Explosion, Overheat	7	5	4	6	**4**
RESCUE CALLS					
Emergency Medical Treatment	3,314	3,201	3,434	3,475	3354
All Others	58	66	71	78	68
Total Rescue Calls	3,372	3,267	3,505	3,553	**3422**
Hazardous Condition Calls	110	132	176	155	169
Service Calls	660	645	846	703	640
Good Intent Calls	912	978	1,150	1,272	1468
Severe Weather or Natural Disaster Calls	10	8	12	2	1
Special Incident Calls	12	8	20	7	10
Unknown Incident Type	0	0	0	0	0
FALSE CALLS					
Malicious Calls	15	24	20	11	10
Other False Calls	534	607	621	648	661
Total False Calls	549	631	641	659	**671**
TOTAL CALLS	**5,782**	**5,802**	**6,499**	**6,500**	**6515**

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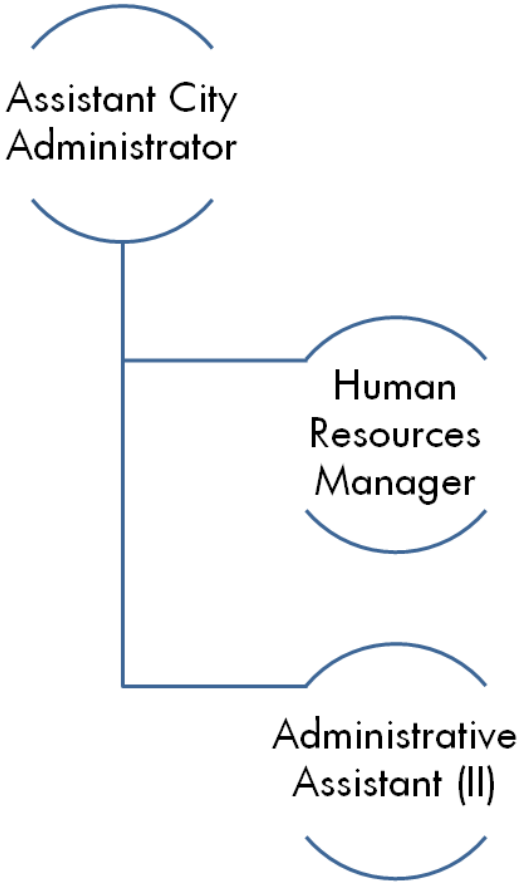
Human Resources

JAMES DRINKARD
ASSISTANT CITY ADMINISTRATOR

JDrinkard@alpharetta.ga.us



Our Community Vision is to advance Alpharetta as a signature City by:

- ✓ *Offering the highest quality of environment for our residents and businesses;*
- ✓ *Fostering strong sense of community including safety and security; and*
- ✓ *Providing a business climate that attracts the top echelon companies.*

Our Community Vision serves as the guiding principles for the planning and operation of our city government and each department structures its mission, goals, and objectives to facilitate achievement of our mission.

EXHIBIT B

Human Resources

Administration, Employee Recruitment and Retention

Administration

Mission Statement

It is the mission of the Human Resources Team to recruit, retain, and develop an efficient, creative, and professional workforce capable of meeting the current and future needs and expectations of the City of Alpharetta and the citizens and customers whom we exist to serve.

Synopsis

To successfully carryout our core mission, the Human Resources Team shall:

- ✓ Ensure that employees are provided the same concern, respect, and caring attitude within the organization that they are expected to share with every customer, both external and internal;
- ✓ Act as a catalyst enabling all employees to contribute at optimum levels towards the success of the community and the City of Alpharetta;
- ✓ Establish, administer, and effectively communicate sound policies, rules, and practices that treat employees with dignity and equality while maintaining compliance with employment and labor laws, organizational directives, and the vision and values of the City of Alpharetta;
- ✓ Consult with senior management and supervisory personnel on human resources matters regarding staffing, organizational effectiveness, training and development, motivation and discipline, compliance, and related matters; and
- ✓ Work in support of the Benefits Team (Finance Department) to develop and provide a competitive salary and benefit package that supports our employees and meets the needs and goals of the City of Alpharetta.

Goals and Objectives

- ✓ Develop and maintain appropriate personnel policies and procedures that provide flexibility in the management of personnel while maintaining compliance with current employment law and practice so as to effectively protect the City;
- ✓ Develop and deliver effective training programs to all employees so as to constantly improve customer service delivery, efficiency of operations, and the overall effectiveness and professionalism of the organization;
- ✓ Identify and develop internal talent;
- ✓ Develop and maintain a Strategic Human Resources Plan to ensure continuity of operations, effective succession planning in key positions, appropriate staffing to

EXHIBIT B

meet City goals and customer service expectations, and anticipate fiscal needs and impacts;

- ✓ Improve operational efficiency and reduce costs by elevating the overall health of our employees; and
- ✓ Elevate and maintain morale by improving communications with employees and fostering an information rich environment.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
HUMAN RESOURCES
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ -	$ -	$ -	$ -	$ -
% Change		*0.0%*	*0.0%*	*0.0%*	*0.0%*
Average 5 year percent change		*0.0%*			
Expenditures	$ 351,050	$ 376,580	$ 393,603	$ 401,756	$ 415,782
% Change		*7.3%*	*4.5%*	*2.1%*	*3.5%*
Average 5 year percent change		*4.3%*			

EXHIBIT B

DEPARTMENT BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
PROPOSED BUDGET FY 2018
HUMAN RESOURCES
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue										
	N/A	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
	Total	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**-**	**$ -**
Expenditures										
(1)	Personnel Services:									
	Salary	$ 123,315	$ 129,424	$ 133,854	$ 137,415	$ -	$ 137,415	$ 142,317	3.6%	4,902
	Benefits	42,444	47,931	51,344	53,362	-	53,362	57,250	7.3%	3,888
(3)	Citywide Tuition Reimbursement Program	40,833	52,654	59,028	50,000	-	50,000	55,000	10.0%	5,000
	subtotal	***$ 206,592***	***$ 230,010***	***$ 244,226***	***$ 240,777***	***$ -***	***$ 240,777***	***$ 254,567***	***5.7%***	***$ 13,790***
	Maintenance and Operations:									
(2)	Professional Services	$ 48,605	$ 54,035	$ 56,368	$ 53,850	$ -	$ 53,850	$ 56,350	4.6%	$ 2,500
	Employee Recruitment	1,094	2,254	1,516	2,500	-	2,500	2,000	-20.0%	(500)
	Equipment Repair/Maint.	-	-	-	-	-	-	-	-	-
(3)	Advertising	257	2,451	-	1,500	-	1,500	-	-100.0%	(1,500)
(3)	Printing and Binding	-	-	-	300	-	300	-	-100.0%	(300)
	Employee Travel	1,580	841	1,326	2,300	-	2,300	2,300	0.0%	-
	Employee Training	2,917	3,914	2,946	4,250	-	4,250	4,250	0.0%	-
	Maintenance Contracts	2,564	2,495	1,382	2,050	-	2,050	2,050	0.0%	-
	IT Professional Services	5,062	3,660	5,269	6,104	-	6,104	6,090	-0.2%	(14)
(3)	General Supplies	3,766	5,155	8,151	10,625	-	10,625	8,525	-19.8%	(2,100)
	Miscellaneous Utilities	258	282	-	-	-	-	-	-	-
	Water and Sewer Utilities	116	46	-	-	-	-	-	-	-
	Natural Gas Utilities	187	123	-	-	-	-	-	-	-
	Electricity Utilities	2,598	1,403	-	-	-	-	-	-	-
	Small Equipment	-	1,100	-	-	-	-	-	-	-
	Non-Recurring Expenses	227	218	113	-	-	-	-	-	-
	Employee Recognition Program	75,229	68,593	72,307	77,500	-	77,500	79,650	2.8%	2,150
	subtotal	***$ 144,459***	***$ 146,570***	***$ 149,377***	***$ 160,979***	***$ -***	***$ 160,979***	***$ 161,215***	***0.1%***	***$ 236***

EXHIBIT B

CITY OF ALPHARETTA
PROPOSED BUDGET FY 2018
HUMAN RESOURCES
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Capital:									
Machinery & Equipment	-	-	-	-	$ -	-	-	-	-
subtotal	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***-***	***$ -***
Total	**$ 351,050**	**$ 376,580**	**$ 393,603**	**$ 401,756**	**$ -**	**$ 401,756**	**$ 415,782**	**3.5%**	**$ 14,026**
Full-time Equivalent Positions	**2.0**	**2.0**	**2.0**	**2.0**		**2.0**	**2.0**		

Notes

(1) Variance is due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018; increases in group insurance premiums; etc.

(2) Variance is based on year-to-date and historical expenditure trends for pre-employment evaluations, psychological evaluations, employment physicals, etc.

(3) Variance is based on year-to-date and historical expenditure trends.

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Summary by Division/Project (Maintenance and Operations/Capital)

ACCOUNT DESCRIPTION		FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	Human Resources	Recruitment and Employment	Citywide Training
				1840	HRD00	HRD01
521200	Professional Services	$ 53,850	$ 56,350	$ -	$ 31,350	$ 25,000
521300	Employee Recruitment	2,500	2,000	-	2,000	
522320	Equipment Repair/Maint.	-	-	-		
523300	Advertising	1,500	-	-	-	
523400	Printing and Binding	300	-	-	-	
523500	Employee Travel	2,300	2,300	2,300		
523700	Employee Training	4,250	4,250	4,250		
523860	Maintenance Contracts	2,050	2,050	2,050		
523900	IT Professional Services	6,104	6,090	6,090		
531100	General Supplies/Materials	10,625	8,525	6,175	950	1,400
531600	Small Equipment	-	-	-		
532400	Non-Recurring Expenses	-	-	-	-	
532420	Employee Recognition Program	77,500	79,650	-	79,650	
542100	Machinery and Equipment	-	-	-		
TOTAL		**$ 160,979**	**$ 161,215**	**$ 20,865**	**$ 113,950**	**$ 26,400**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title		FY 2017 Adopted Budget	FY 2018 Recommended Budget
HUMAN RESOURCES	10018400	521200	Professional Services	Legal Review of Employee Handbook		-	-
					subtotal	**$ -**	**$ -**
	10018400	522210	Equipment Repair & Maintenance	General Repair/Maintenance (e.g. printers)		-	-
					subtotal	**$ -**	**$ -**
	10018400	523300	Advertising			-	-
					subtotal	**$ -**	**$ -**
	10018400	523400	Printing and Binding	Business Cards		100	-
					subtotal	**$ 100**	**$ -**
	10018400	523500	Employee Travel	Human Resources Travel		2,300	2,300
					subtotal	**$ 2,300**	**$ 2,300**
	10018400	523700	Employee Training	Professional Development (incl. Software Training)		4,250	4,250
					subtotal	**$ 4,250**	**$ 4,250**
	10018400	523860	Maintenance Contracts	Copier Maintenance		900	900
				GRM Shredding		150	150
				GRM Records Management		1,000	1,000
					subtotal	**$ 2,050**	**$ 2,050**
	10018400	523900	IT Professional Services				
				Texting Service Global Text Messages - 7CBilled		1	1
				Solarwinds Software Renewal		51	50
				WAP Maintenance - Aerohive		-	8
				Domain Name Service - Amazon Web Services		3	4
				Developer License for MDM		1	1
				City Circuit Connection to Internet - AT&T		79	85
				Data Circuits - ASE - AT&T		-	178
				City Circuit Connection to Internet - Charter		15	15
				Load Balancer - Citrix		-	6
				Data Center's Uninterruptible Power System		25	27
				Citywide Microsoft Licensing		687	787
				GIS Mobile Field Mapping & Data Collection		185	236
				Non-Xerox Printer Repair		32	33
				Database Management for Various City Departments		25	26
				Data Center Fire Suppression System		5	5
				Project Event Capture - ESRI		-	14
				Network Vulnerability Scanner			229
				Asset Management			9
				External Monitoring Service - MXToolbox		2	2
				Technical Support for CISCO Network		176	69
				Conversion of LIDAR Data to ArcGIS		7	8
				GPO Change Management		5	4
				Firewall - Palo Alto - Veristor		162	104

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title		FY 2017 Adopted Budget	FY 2018 Recommended Budget
				Client VPN - Palo Alto - Veristor			26
				SQL Monitoring		23	23
				SharePoint Migration		55	69
				Wiring Services		46	46
				Technical Support for Vmware Environment		-	67
				City Enterprise Data Management		139	92
				Citywide Virtual Infrastructure		-	137
				Maintenance Extension		180	133
				City Virus, Adware, Spyware & Threat Protection		185	247
				City Circuit Connection to Internet - Zayo		120	119
				Directory Analysis - ManageEngine Products		40	105
				Line and Circuit Service		1,078	539
				GLS Monitoring and Support		818	848
				CISCO SMARTnet Telephony and Phone App Licenses		274	499
				Cisco phone infrastructure support		50	50
				Long Distance		88	91
				Netmotion *Mobility XE* Software Renewal		58	58
				Tyler Finance/HR ERP		927	1,040
				Move to Office 365		204	
				GIS Parcel Building Software		44	
				Off-site Archive of COA Data		277	
				GFI Languard		23	
				Edges Switching		14	
					subtotal	**$ 6,104**	**$ 6,090**
	10018400	531100	General Supplies & Materials	Publications/Subscriptions (e,g, FLSA Guide)		725	725
				General Office Supplies, etc.		6,500	4,500
				Postage (USPS, Fed Ex, etc.)		950	950
					subtotal	**$ 8,175**	**$ 6,175**
	10018400	531600	Small Equipment	Printer Repairs/Replacement			
					subtotal	**$ -**	**$ -**
	10018400	532400	Non-Recurring Expenses			-	-
					subtotal	**$ -**	**$ -**
	10018400	542100	Machinery & Equipment				
					subtotal	**$ -**	**$ -**
				Human Resource Total		**$ 22,979**	**$ 20,865**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number				Title		FY 2017 Adopted Budget		FY 2018 Recommended Budget
RECRUITMENT AND EMPLOYMENT HRD00	10018400	521200	HRD00	Professional Services	Occupational Medicine		12,000		14,000
					Pre-Employment/Psychological/Other Evaluations		15,000		15,500
					Compensation Software		1,850		1,850
						subtotal	**$ 28,850**		**$ 31,350**
	10018400	521300	HRD00	Employee Recruitment	Employment Verification		2,500		2,000
						subtotal	**$ 2,500**		**$ 2,000**
	10018400	523300	HRD00	Advertising	Advertising Costs for Recruitment		1,500		-
						subtotal	**$ 1,500**		**$ -**
	10018400	523400	HRD00	Printing and Binding	Printing		200		-
						subtotal	**$ 200**		**$ -**
	10018400	531100	HRD00	General Supplies & Materials	General Supplies		900		800
					Postage (USPS, Fed Ex, etc.)		150		150
						subtotal	**$ 1,050**		**$ 950**
	10018400	532400	HRD00	Non-Recurring Expenses					
						subtotal	**$ -**		**$ -**
	10018400	532420	HRD00	Employee Recognition Program	Performance Recognition Program		4,500		5,000
					Employee Appreciation Days (2)		23,800		24,450
					Flowers for City Employees/Donations		4,000		4,000
					Payroll Summary ($50 Gift Check -Dec)		44,000		45,000
					Gift Certificates (Municipal Court, City Attorney)		1,200		1,200
						subtotal	**$ 77,500**		**$ 79,650**
					Recruitment and Employment Total		**$ 111,600**		**$ 113,950**
CITYWIDE TRAINING HRD01	10018400	521200	HRD01	Professional Services	HR/Customer Service/Sexual Harassment Training		25,000		25,000
						subtotal	**$ 25,000**		**$ 25,000**
	10018400	531100	HRD01	General Supplies	Handbook/Course Materials - Seasonal PT		400		400
					Miscellaneous Classrooms & Training Supplies		1,000		1,000
						subtotal	**$ 1,400**		**$ 1,400**
					Citywide Training Total		**$ 26,400**		**$ 26,400**
					Human Resource Department Total		**$ 160,979**		**$ 161,215**

EXHIBIT B

PERFORMANCE MEASUREMENTS

EXHIBIT B

Administration Performance Measurements	Actual FY 2014	Actual FY 2015	Actual FY 2016	YTD (Dec. 2016) FY 2017	Target FY 2017	Target FY 2018
Human Resources annual turnover percentage	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
City-wide turnover percentage	6.65%	6.22%	9.08%	4.82%	10.00%	8.00%
Total # full-time equivalents (full-time, part-time, seasonal, and elected)	542	535	527	538	532	555
HR staff to total full-time equivalent employee ratio	1 to 271	1 to 268	1 to 263.5	1 to 269	1 to 276	1 to 277.5
Personnel Assigned:	**1.0 FTE**	**1.0 FTE**	**1.0 FTE**		**1.0 FTE**	**1.0 FTE**
	Admin Assistant II	Admin Assistant II	Admin Assistant II		Admin Assistant II	Admin Assistant II

*The Human Resources Department is directed by the Assistant City Administrator.

EXHIBIT B

Employment & Retention Performance Measurements	Actual FY 2014	Actual FY 2015	Actual FY 2016	YTD (Dec. 2016) FY 2017	Target FY 2017	Target FY 2018
Average cost per hire - Permanent	$7,500	$7,500	$7,500	$7,500	$7,500	$7,500
Average cost per hire - Seasonal	$1,200	$1,200	$1,200	$1,200	$1,200	$1,200
# of Resumes reviewed & logged	539	781	689	445	750	600
# of Qualified applications processed	134	117	138	89	150	120
# of New hires - Permanent	37	19	34	21	45	40
# of New hires - Seasonal	50	51	52	0	50	50
# of Internal promotions	16	16	15	10	12	10
# of separations	80	86	95	22	85	75
% of Employees rated “Exceeds” on annual merit review	5.9%	7.7%	11.3%	0.0%	12.1%	13.0%
% of Employees rated “Meets” on annual merit review	93.9%	92.3%	88.7%	0.0%	87.9%	8.7%
% of Employees underperforming on annual performance review	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%
% of Employees on “Performance Improvement Plan”	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%
Total # of employees enrolled in Education Programs						
Doctorate Degree	2	0	0	0	0	0
Master's Degree	6	8	7	4	5	5
Bachelor's Degree	11	18	18	13	18	20
Associate's Degree	2	3	2	2	3	3
Certificate Programs	1	1	2	0	3	3
Total # of employees receiving tuition r	20	30	29	19	29	31
Total dollar amount of reimbursement	$42,937	$54,458	$53,867	$22,879	$50,000	$52,000

* Employee review percentage not 100% due to the impact of new hires, vacancies, turnover, and leaves of absence.

Personnel Assigned:	1.0 FTE	1.0 FTE	1.0 FTE	1.0 FTE	1.0 FTE
	Employment/ Recruitment Manager	Human Resources Manager	Human Resources Manager	Human Resources Manager	Human Resources Manager

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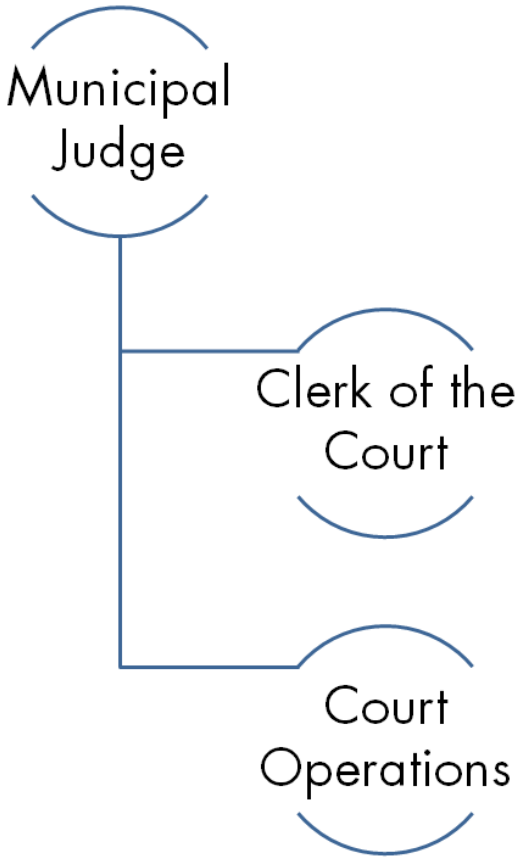
EXHIBIT B

Municipal Court

ELIZABETH SAHLIN
DIRECTOR

ESahlin@alpharetta.ga.us



Our Our Community Vision is to advance Alpharetta as a signature City by:

- ✓ *Offering the highest quality of environment for our residents and businesses;*
- ✓ *Fostering strong sense of community including safety and security; and*
- ✓ *Providing a business climate that attracts the top echelon companies.*

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EXHIBIT B

Municipal Court

Administration, Employee Recruitment and Retention

Mission Statement

To grow and maintain sufficient staffing, infrastructure and general court services for the City of Alpharetta; to educate and inform persons who attend court; to ensure the citizens' rights are observed and protected; to achieve justice and fundamental fairness in all matters including cases that go to trial and those that are settled pre-trial; and to efficiently and responsibly serve all citizens living in the community.

Goals and Objectives

- ✓ Provide professional, quality service;
- ✓ Monitor court sessions and continue to improve efficiency;
- ✓ Develop operations guide to use internally;
- ✓ Enhance the GBS court software system;
- ✓ Develop activity reports;
- ✓ Enhance reporting to state and city departments;
- ✓ Review and enhance current reports/forms;
- ✓ Enhance the current data that is shared between Court/Police;
- ✓ Review, improve, and update day to day operations;
- ✓ Provide proper training to insure compliance with all State laws and regulations; and
- ✓ Continue to cross-train employees.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
MUNICIPAL COURT
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ -	$ -	$ -	$ 36,000	$ -
% Change		*0.0%*	*0.0%*	*0.0%*	*100.0%*
average 5-year percent change		*25.0%*			
Expenditures	$ 954,463	$ 969,417	$ 955,841	$ 1,092,257	$ 1,126,546
% Change		*1.6%*	*-1.4%*	*14.3%*	*3.1%*
Average 5-year percent change		*4.4%*			

EXHIBIT B

DEPARTMENT BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
MUNICIPAL COURT
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue										
(1)	Intergovernmental:									
(3)	City of Milton (lease of Court Space)	$ -	$ -	$ -	$ 36,000	$ -	$ 36,000	$ -	-100.0%	$ (36,000)
	Total	**$ -**	**$ -**	**$ -**	**$ 36,000**	**$ -**	**$ 36,000**	**$ -**	**-100.0%**	**$ (36,000)**
Expenditures										
(2)	Personnel Services:									
	Salary	$ 419,179	$ 424,987	$ 391,112	$ 455,332	$ -	$ 455,332	$ 471,441	3.5%	$ 16,109
	Benefits	193,617	206,208	200,297	247,943	-	247,943	260,020	4.9%	12,077
	subtotal	***$ 612,796***	***$ 631,195***	***$ 591,408***	***$ 703,275***	***$ -***	***$ 703,275***	***$ 731,461***	***4.0%***	***$ 28,186***
	Maintenance and Operations:									
(6)	Professional Services	$ 216,244	$ 222,182	$ 234,204	$ 239,500	$ -	$ 239,500	$ 248,000	3.5%	$ 8,500
(4)	Equipment Repair/Maint.	65	-	-	550	-	550	300	-45.5%	(250)
(4)	Facility Repair/Maint.	910	-	6,237	1,000	-	1,000	-	-100.0%	(1,000)
	Advertising	7,227	195	245	250	-	250	250	0.0%	-
(4)	Printing and Binding	17,152	21,375	8,423	20,300	-	20,300	18,500	-8.9%	(1,800)
(4)	Employee Travel	1,539	1,932	3,229	3,000	-	3,000	3,500	16.7%	500
	Employee Training	1,570	1,165	1,640	2,000	-	2,000	2,000	0.0%	-
(5)	Maintenance Contracts	12,298	15,261	14,621	24,000	-	24,000	20,000	-16.7%	(4,000)
	IT Professional Services	34,070	24,971	33,675	37,582	-	37,582	37,710	0.3%	128
(4)	General Supplies	11,847	13,257	12,007	13,200	-	13,200	13,750	4.2%	550

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
MUNICIPAL COURT
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
(3)	Miscellaneous Utilities	706	706	721	1,650	-	1,650	825	-50.0%	(825)
(3)	Water and Sewer Utilities	903	613	582	2,700	-	2,700	750	-72.2%	(1,950)
(3)	Natural Gas Utilities	3,042	2,578	1,953	5,250	-	5,250	2,500	-52.4%	(2,750)
(3)	Electricity Utilities	23,512	22,794	21,215	36,000	-	36,000	25,000	-30.6%	(11,000)
(7)	Small Equipment	10,584	-	-	2,000	-	2,000	22,000	1000.0%	20,000
	IT Equipment Refresh	-	-	-	-	-	-	-	-	-
	Non-Recurring	-	362	-	-	-	-	-	-	-
	subtotal	***$ 341,667***	***$ 327,391***	***$ 338,751***	***$ 388,982***	***$ -***	***$ 388,982***	***$ 395,085***	***1.6%***	***$ 6,103***
	Capital:									
	Machinery & Equipment	$ -	$ 10,830	$ 25,681	$ -	$ -	$ -	$ -	-	$ -
	subtotal	**$ -**	**$ 10,830**	**$ 25,681**	**$ -**	**$ -**	**$ -**	**$ -**	**-**	**$ -**
	Total	**$ 954,463**	**$ 969,417**	**$ 955,841**	**$ 1,092,257**	**$ -**	**$ 1,092,257**	**$ 1,126,546**	**3.1%**	**$ 34,289**
	Full-time Equivalent Positions	9.0	9.0	9.0	9.0		9.0	9.0		

Notes

(1) Please note: Departmental operations often impact numerous revenue sources that are accounted elsewhere within the city's budget. For example, the Municipal Court Department is instrumental in the collection of Municipal Court Fine revenues. These revenues are accounted for in the Public Safety Department but are reliant, in part, on the work of the Municipal Court Department.

(2) Variance due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018; increases in group insurance premiums; etc.

(3) Variance due to the IGA with Milton for use of Alpharetta Court Facilities. Revenue from Milton under the IGA was estimated in the FY 2017 budget at $36,000 annually. Additionally, IGA expenditures related to increased utility and repair/maintenance costs were estimated in the FY 2017 budget at $14,925. However, Milton did not finalize the IGA and move into the Alpharetta Court Facility space. As such, the IGA impacts for FY 2018 were removed.

(4) Variances based on historical and year-to-date expenditure trends.

(5) Variance due primarily to reduced funding for document scanning/records management initiatives to match actual expenditure trends.

(6) Variance due primarily to additional substitute judge staffing requirements (new DUI warrant procedures).

(7) Includes funding for approved FY 2018 Operating Initiatives (Fingerprinting Equipment - Please refer to the Operating Initiatives section of this document for detailed descriptions of the 2018 operating initiatives).

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Division/Project	Account Number	Title	FY 2017 Amended Budget	FY 2018 Recommended Budget
Municipal Court	10026500 337051	City of Milton (lease of Court Space)	$ 36,000	$ -
" "	10026500 341900	Public Records Requests	-	-
		Total	**$ 36,000**	**$ -**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Summary by Division/Project (Maintenance and Operations/Capital)

				Court Services	
ACCOUNT DESCRIPTION		FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	Court Services	Contracted Services
				2650	SCS00
521200	Professional Services	$ 239,500	$ 248,000	$ 23,000	$ 225,000
522210	Equipment Repair/Maint.	550	300	300	-
522250	Facility Repair/Maint.	1,000	-	-	-
523300	Advertising	250	250	250	-
523400	Printing and Binding	20,300	18,500	3,500	15,000
523500	Employee Travel	3,000	3,500	3,500	-
523700	Employee Training	2,000	2,000	2,000	-
523860	Maintenance Contracts	24,000	20,000	20,000	-
523900	IT Professional Services	37,582	37,710	37,710	-
531100	General Supplies/Materials	13,200	13,750	13,750	-
531200	Miscellaneous Utilities	1,650	825	825	-
531210	Water and Sewer Utilities	2,700	750	750	-
531220	Natural Gas Utilities	5,250	2,500	2,500	-
531230	Electricity Utilities	36,000	25,000	25,000	-
531600	Small Equipment	2,000	22,000	22,000	-
531610	IT Equipment Refresh	-	-	-	-
532400	Non-Recurring	-	-	-	-
542100	Machinery and Equipment	-	-	-	-
		$ 388,982	**$ 395,085**	**$ 155,085**	**$ 240,000**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
Court Services	10026500	521200	Professional Services	Revenue Collection Fees- Amex, Vantage, Certegy, VeriSign		21,500	22,000
				PayPal		1,000	1,000
				subtotal	***$***	***22,500***	***$ 23,000***
	10026500	522210	Equipment Repair & Maintenance	General Repair/Maintenance (e.g. printers)		300	300
				subtotal	***$***	***300***	***$ 300***
	10026500	522250	Facility Repair & Maintenance	General Repair/Maintenance (e.g. Security System)		250	-
				General Repair/Maintenance (est. for Milton lease)		750	-
				subtotal	***$***	***1,000***	***$ -***
	10026500	523300	Advertising	Legal Advertising		250	250
				subtotal	***$***	***250***	***$ 250***
	10026500	523400	Printing and Binding	General Printing (Brochures, Sentencing Forms, etc.)		3,800	3,500
				subtotal	***$***	***3,800***	***$ 3,500***
	10026500	523500	Employee Travel	Courts Travel		3,000	3,500
				subtotal	***$***	***3,000***	***$ 3,500***
	10026500	523700	Employee Training	Courts Professional Development		2,000	2,000
				subtotal	***$***	***2,000***	***$ 2,000***
	10026500	523860	Maintenance Contracts	Copier Consumables/Maintenance		8,500	8,500
				Pitney Bowes Mail Machine		1,500	1,500
				Coffee and Water Cooler Service		1,500	1,500
				Shredding Services		2,000	1,000
				Security System Monitoring		500	500
				Digital Scanning/Records Management Initiatives		4,000	2,000
				Records Storage		6,000	5,000
				subtotal	***$***	***24,000***	***$ 20,000***
	10026500	523900	IT Professional Services	Technical Support for CISCO Network		790	309
				Developer License for MDM		6	
				City Circuit Connection to Internet - Supplement & Backup - Charte		67	68
				Data Center's Uninterruptible Power System		114	124
				Citywide Microsoft Licensing		3,093	3,543
				Non-Xerox Printer Repair		145	149
				GIS Mobile Field Mapping & Data Collection		831	1,062
				Database Management for Various City Departments		114	117
				Data Center Fire Suppression System		23	25
				Office 365 Conversion		204	
				SharePoint Migration		249	309
				Solarwinds Software Renewal		229	227
				Wiring Services		208	206
				Conversion of LIDAR Data to ArcGIS		33	34
				GIS Parcel Building Software		197	
				City Enterprise Data Management - CommVault - Veristor		624	412
				Off-site Archive of COA Data		1,247	

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
			City Virus, Adware, Spyware & Threat Protection	831	1,113
			City Circuit Connection to Internet - Zayo	540	536
			City Circuit Connection to Internet - AT&T	353	385
			iPhone Service	624	624
			Mobile Data Management	57	57
			Line and Circuit Service	6,467	3,234
			GLS Monitoring and Support	4,910	5,090
			CISCO SMARTnet Telephony and Phone App Licenses	1,647	2,994
			Cisco phone infrastructure support	299	299
			Long Distance	528	546
			Netmotion Mobility XE - Remote Application & Data Access	116	116
			Recording of Proceedings	1,100	1,100
			Scanning Document Management	2,500	2,500
			Court Case Management System	5,300	5,700
			Support for Court Scanner	1,600	1,600
			OSSI Software Maintenance & Licensing	500	500
			GFI Languard	104	
			Texting Service Global Text Messages - 7CBilled	5	5
			Domain Name Service - Amazon Web Services	16	16
			External Monitoring Service - MXToolbox	7	8
			GPO Change Management	21	19
			Firewall - Veristor - Palo Alto	727	468
			ClientVPN - Veristor - Palo Alto		117
			SQL Monitoring	104	103
			Edges Switching	62	
			Maintenance Extensions - DC Equip Main - Veristor	812	598
			Directory Analysis	178	
			Aerohive - WAP Maintenance		37
			Apple Developer License		6
			ASE Data Circuits - AT&T		803
			Load Balancer - Citrix		25
			Project Event Capture - ESRI		62
			Network Vulnerability Scanner		1,031
			Asset Management - LanSweeper		41
			Technical Support for Vmware Environment - First Call - Veristor		299
			Citywide Virtual Infrastructure - Vmware - Veristor		619
			ManageEngine Products - Zoho		474
			subtotal	***$ 37,582***	***$ 37,710***
	10026500	531100	General Supplies & Materials	General Office Supplies	7,600	8,000

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
					Pitney Bowes - Postage Refill & Ink Cartridges		4,000	4,150
					GA Attorney Update Publication		350	350
					LexisNexis/Matthew Bender (Criminal/Traffic Law Manual)		400	400
					Muni Code		350	350
					Legal Supplies Manuals/Subscriptions		500	500
						subtotal	***$ 13,200***	***$ 13,750***
	10026500	531200		Misc. Utilities	BFI - Garbage Service		825	825
					BFI - Garbage Service (est. for Milton lease)		825	-
						subtotal	***$ 1,650***	***$ 825***
	10026500	531210		Water & Sewer	Fulton Cty - Water Service		1,350	750
					Fulton Cty - Water Service (est. for Milton lease)		1,350	-
						subtotal	***$ 2,700***	***$ 750***
	10026500	531220		Natural Gas	Gas Service		3,250	2,500
					Gas Service (est. for Milton lease)		2,000	-
						subtotal	***$ 5,250***	***$ 2,500***
	10026500	531230		Electric	GA Power - Electric Service		26,000	25,000
					GA Power - Electric Service (est. for Milton lease)		10,000	-
						subtotal	***$ 36,000***	***$ 25,000***
	10026500	531600		Small Equipment	General Small Equipment		2,000	2,000
					2018 Initiaitve (Fingerprinting Equipment)		-	20,000
						subtotal	***$ 2,000***	***$ 22,000***
	10026500	531610		IT Equipment Refresh	Cell Phone Equipment		-	-
						subtotal	***$ -***	***$ -***
	10026500	532400		Non-Recurring			-	-
						subtotal	***$ -***	***$ -***
					Court Services Total		**$ 155,232**	**$ 155,085**
Contracted Services	10026500	521200	SCS00	Professional Services	Court Appointed Attorneys		11,000	12,000
					Solicitor Fees		129,000	130,000
					Substitute Solicitor Fees		8,000	5,000
					Substitute Judge Fees		35,000	43,000
					Court Reporters		1,000	1,000
					Translators		33,000	34,000
						subtotal	***$ 217,000***	***$ 225,000***
	10026500	522210	SCS00	Equipment Repair & Maintenance	Crime Prevention Tech		-	-
					Metal Detector		250	-
						subtotal	***$ 250***	***$ -***
	10026500	523400	SCS00	Printing	Patterson Pope - File Folders & Labels		16,500	15,000
						subtotal	***$ 16,500***	***$ 15,000***
					Contracted Services Total		**$ 233,750**	**$ 240,000**
					Municipal Court Department Total		**$ 388,982**	**$ 395,085**

EXHIBIT B

PERFORMANCE MEASUREMENTS

EXHIBIT B

Municipal Court Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**Target FY 2017**	**Target FY 2018**
# of Citations received to process	15,889	14,028	15,113	15,250	15,250
Total # of cases disposed	13,791	15,444	15,045	15,100	15,100
# of Court sessions	234	232	230	236	236
Annual deposits (Court Fines)	$2,012,517	$2,418,607	$2,198,202	$2,025,000	$2,200,000
Personnel Assigned:	**9.0 FTE**	**9.0 FTE**	**9.0 FTE**	**9.0 FTE**	**9.0 FTE**
	Municipal Judge	Municipal Judge	Municipal Judge	Municipal Judge	Municipal Judge
	Court Clerk / Director of Court Services	Court Clerk / Director of Court Services	Court Clerk / Director of Court Services	Court Clerk / Director of Court Services	Court Clerk / Director of Court Services
	Deputy Clerk III	Deputy Clerk III	Deputy Clerk III	Deputy Clerk III	Deputy Clerk III
	Deputy Clerk II (5)	Deputy Clerk II (5)	Deputy Clerk II (5)	Deputy Clerk II (5)	Deputy Clerk II (5)
	Deputy Clerk I	Deputy Clerk I	Deputy Clerk I	Deputy Clerk I	Deputy Clerk I

THE CITY OF
ALPHARETTA
GEORGIA

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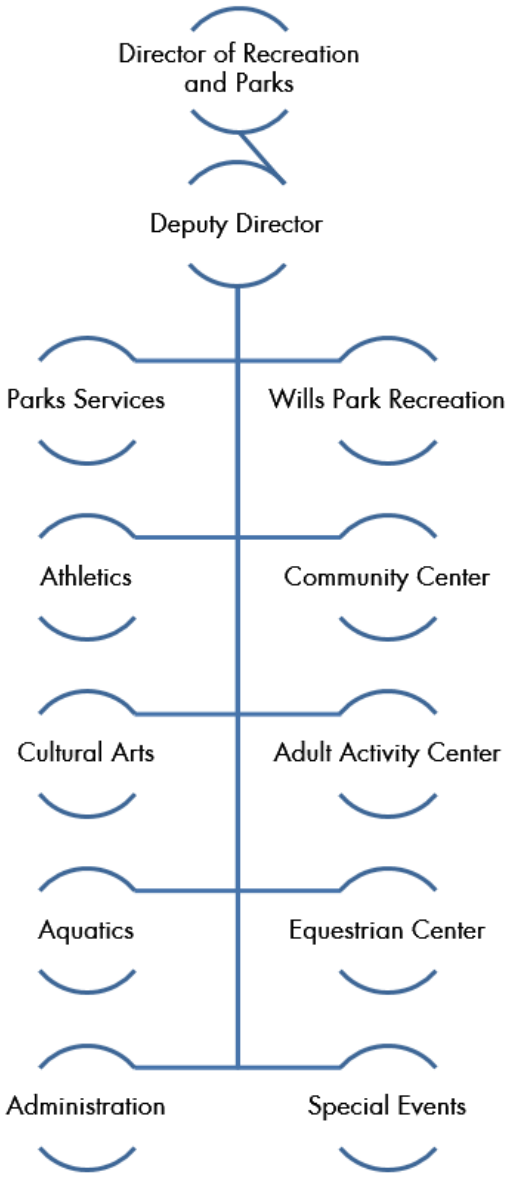
EXHIBIT B

Recreation and Parks

MORGAN RODGERS
DIRECTOR

MRodgers@alpharetta.ga.us



Our Community Vision is to advance Alpharetta as a signature City by:

- ✓ *Offering the highest quality of environment for our residents and businesses;*
- ✓ *Fostering strong sense of community including safety and security; and*
- ✓ *Providing a business climate that attracts the top echelon companies.*

Our Community Vision serves as the guiding principles for the planning and operation of our city government and each department structures its mission, goals, and objectives to facilitate achievement of our mission.

EXHIBIT B

Recreation and Parks

Administration, Adult Activity Center, Aquatics, Athletics, Community Center, Cultural Arts, Equestrian Center, Wills Park Recreation Center, Special Events, and Parks Maintenance

Youth Athletics

Mission Statement

The Alpharetta Recreation and Parks Department strives to promote the highest quality recreation programs and park facilities to our citizens consistent with our core values of Excellence, Stewardship, Integrity, Service and Loyalty.

Goals and Objectives

- ✓ Implement Recreation and Parks Master Plan 2025 as funded and prioritized by City Officials;
- ✓ Maintain NRPA/CAPRA accreditation;
- ✓ Develop a short/long term facility maintenance plan for all department facilities;
- ✓ Implement new programs where there is a need to serve residents;
- ✓ Finalize preferred route for northern Greenway extension;
- ✓ Complete construction on the new Alpharetta Arts Center;
- ✓ Complete renovation of the City Pool;
- ✓ Utilize City work order management system; and
- ✓ Increase revenues through increased participation and sponsorships.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
RECREATION & PARKS
Five-year Financial Summary

	Actual FY 2014	Actual FY 2015*	Actual FY 2016*	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 2,035,007	$ 2,170,806	$ 2,703,163	$ 2,428,838	$ 2,538,400
% Change		*6.7%*	*24.5%*	*-10.1%*	*4.5%*
average 5 year percent change		*6.4%*			
Expenditures	$ 6,238,989	$ 6,669,756	$ 8,127,231	$ 8,747,712	$ 8,987,223
% Change		*6.9%*	*21.9%*	*7.6%*	*2.7%*
average 5 year percent change		*9.8%*			

*2015-2016 Variance due primarily to the transfer of the City's Special Event Division from the City Administration Department to the Recreation & Parks Department. The Special Events Division includes 3 full-time-equivalent positions (2 full time; 2 part-time) and associated maintenance and operations funding.

EXHIBIT B

DEPARTMENT BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
RECREATION & PARKS
BUDGET REQUEST BY ACCOUNT

Amended FY 2017 to FY 2018

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	% INCREASE (DECREASE)	$ INCREASE (DECREASE)
Revenue (1)									
Intergovernmental:									
City of Milton (Recreation)	$ 316,000	$ 326,458	$ 435,916	$ 415,000	$ -	$ 415,000	$ 375,000	-9.6%	$ (40,000)
Charges for Services:									
Aquatics Fees	110,122	115,114	109,891	105,000	-	105,000	105,000	0.0%	-
Arts Program Fees	44,674	50,511	59,998	50,000	-	50,000	50,000	0.0%	-
Community Center Fees	364,794	414,961	497,895	450,000	-	450,000	550,000	22.2%	100,000
Community Ctr Bldg. Rental	55,743	61,160	56,450	30,000	-	30,000	20,000	-33.3%	(10,000)
Adult Activity Ctr Fees	21,431	13,425	32,310	20,000	-	20,000	15,000	-25.0%	(5,000)
Adult Activity Ctr Bldg. Rental	3,714	3,388	3,208	2,500	-	2,500	2,500	0.0%	-
Adult Activity Ctr Trip Fees	6,279	31,668	35,198	40,000	-	40,000	40,000	0.0%	-
Equestrian Ctr Fees	328,395	274,666	349,129	270,000	-	270,000	290,000	7.4%	20,000
Equestrian Ctr Permit Fees	-	-	-	-	-	-	-	-	-
Equestrian Ctr Shows	2,578	-	-	-	-	-	-	-	-
Wills Park Rec Ctr Fees	177,921	170,825	163,664	160,000	-	160,000	165,000	3.1%	5,000
Wills Park Rec Ctr Bldg. Rental	70	(410)	-	-	-	-	-	-	-
Wills Park Rec Ctr Permit Fees	12,788	15,461	14,790	5,000	-	5,000	18,500	270.0%	13,500
Athletics Fees	340,053	357,394	377,091	350,000	-	350,000	375,000	7.1%	25,000
Athletics Field Rental Fees	29,525	17,621	24,913	10,000	-	10,000	15,000	50.0%	5,000
Athletics Soccer Doc Fees	34,116	32,216	43,017	28,000	-	28,000	45,000	60.7%	17,000
Recreation Services	-	270	-	-	-	-	-	-	-
Open Gym Fees	4,053	3,258	3,015	4,500	-	4,500	2,500	-44.4%	(2,000)
Non-Resident Rec Fees	169,317	250,082	261,895	250,000	-	250,000	260,000	4.0%	10,000
Taste of Alpharetta	-	-	136,006	160,000	-	160,000	140,000	-12.5%	(20,000)
Alpharetta Arts Streetfest	-	-	-	20,000	-	20,000	20,000	0.0%	-
Alpharetta Room	-	-	230	-	-	-	-	-	-

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
RECREATION & PARKS
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
	Other Events	-	-	3,900	12,000	-	12,000	8,000	-33.3%	(4,000)
	Public Works Event Fees	-	-	3,532	4,000	-	4,000	4,000	0.0%	-
	Fire Services Event Fees	-	-	3,110	2,500	-	2,500	2,500	0.0%	-
	Police Services Event Fees	-	-	8,374	6,000	-	6,000	6,000	0.0%	-
	Parks Services Event Fees	-	-	35,408	20,000	-	20,000	20,000	0.0%	-
	Food Truck Thursdays	-	-	18,752	9,400	-	9,400	9,400	0.0%	-
	Contributions from Private Sources:									
	Donations/Private Sources	9,453	23,478	19,188	-	4,938	4,938	-	-100.0%	(4,938)
	Contra Revenue/Donations	-	-	-	-	-	-	-	-	-
	Other:									
	Rents/Royalties	-	-	-	-	-	-	-	-	-
	Miscellaneous Revenue	3,982	9,261	6,284	-	-	-	-	-	-
	Total	**$ 2,035,007**	**$ 2,170,806**	**$ 2,703,163**	**$ 2,423,900**	**$ 4,938**	**$ 2,428,838**	**$ 2,538,400**	**4.5%**	**$ 109,562**
	Expenditures									
(2)	Personnel Services:									
	Salaries	$ 2,037,326	$ 2,056,329	$ 2,374,821	$ 2,513,534	$ (11,109)	$ 2,502,425	$ 2,571,534	2.8%	$ 69,109
	Seasonal Salaries	366,469	364,534	401,979	494,000	-	494,000	497,017	0.6%	3,017
	Benefits	1,118,647	1,171,674	1,350,050	1,545,651	-	1,545,651	1,563,538	1.2%	17,887
	subtotal	***$ 3,522,442***	***$ 3,592,537***	***$ 4,126,850***	***$ 4,553,185***	***#######***	***$ 4,542,076***	***$ 4,632,089***	***2.0%***	***$ 90,013***
	Maintenance and Operations:									
(7),(12)	Professional Services	$ 627,994	$ 734,911	$ 1,202,049	$ 1,239,505	$ 34,395	$ 1,273,900	$ 1,363,655	7.0%	$ 89,755
	Board Member Fees	3,925	4,450	4,475	4,500		4,500	4,500	0.0%	-
	Equipment Repair/Maint.	45,785	50,096	57,583	58,100	-	58,100	58,600	0.9%	500
(3)	Vehicle Repair/Maint.	24,898	14,163	25,962	22,000	-	22,000	25,000	13.6%	3,000

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
RECREATION & PARKS
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
(8)	Grounds Repair/Maint.	301,763	379,409	367,022	369,000	79	369,079	398,000	7.8%	28,921
(4)	Facility Repair/Maint.	118,141	166,443	148,063	127,240	-	127,240	35,000	-72.5%	(92,240)
	Land/Building Rental	7,411	20,221	20,388	20,000	2,122	22,122	23,200	4.9%	1,078
(9)	Equipment Rental	42,684	51,972	164,166	189,240	(695)	188,545	223,200	18.4%	34,655
(3),(12)	Advertising	2,868	4,762	40,211	47,825	-	47,825	50,975	6.6%	3,150
(3)	Printing and Binding	14,901	16,841	45,822	52,950	(3,000)	49,950	49,050	-1.8%	(900)
(6)	Employee Travel	6,856	8,726	8,418	16,975	-	16,975	23,475	38.3%	6,500
(6)	Employee Training	9,149	8,492	13,163	20,150	200	20,350	24,075	18.3%	3,725
(5),(12)	Maintenance Contracts	403,391	439,683	629,687	648,067	(2,990)	645,077	684,644	6.1%	39,567
	IT Professional Services	151,964	167,064	210,039	208,847	-	208,847	216,540	3.7%	7,693
	General Supplies	262,556	291,509	328,682	374,670	(6,173)	368,497	380,645	3.3%	12,148
(3)	Miscellaneous Utilities	43,468	45,639	57,280	48,650	-	48,650	59,000	21.3%	10,350
(3)	Water and Sewer Utilities	70,055	82,893	90,185	88,000	-	88,000	96,000	9.1%	8,000
(3)	Natural Gas Utilities	20,195	20,299	16,509	24,000	-	24,000	20,000	-16.7%	(4,000)
	Electricity Utilities	430,937	424,652	436,707	455,000	-	455,000	449,500	-1.2%	(5,500)
(3)	Fuel	51,341	39,273	29,124	43,500	(9,000)	34,500	37,500	8.7%	3,000
	Food	-	-	-	-	-	-	-	-	-
(10)	Small Equipment	41,574	76,506	42,650	36,000	1,145	37,145	51,600	38.9%	14,455
	IT Equipment Refresh	-	-	-	-	-	-	-	-	-
(3)	Employee Uniforms	17,382	13,022	21,178	22,225	-	22,225	23,975	7.9%	1,750
	Non-Recurring Expenses	-	-	2,958	-	-	-	-	-	-
	subtotal	***$ 2,699,240***	***$ 3,061,025***	***$ 3,962,322***	***$ 4,116,444***	***$ 16,083***	***$ 4,132,527***	***$ 4,298,134***	***4.0%***	***$ 165,607***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
RECREATION & PARKS
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
	Capital/Other:									
(11),(12)	Machinery & Equipment	$ 15,657	$ 16,194	$ 38,059	$ 62,000	$ 11,109	$ 73,109	$ 57,000	-22.0%	$ (16,109)
	Workers Comp. Claims	1,650	-	-	-	-	-	-	-	-
	subtotal	***$ 17,307***	***$ 16,194***	***$ 38,059***	***$ 62,000***	***$ 11,109***	***$ 73,109***	***$ 57,000***	***-22.0%***	***$ (16,109)***
	Total	**$ 6,238,989**	**$ 6,669,756**	**$ 8,127,231**	**$ 8,731,629**	**$ 16,083**	**$ 8,747,712**	**$ 8,987,223**	**2.7%**	**$ 239,511**
	Full-time Equivalent Positions	**48.0**	**48.0**	**51.0**	**51.0**		**51.0**	**51.0**		

Notes

(1)	Variances based on a reconciliation of forecasted program attendance and year-to-date revenue collection trends.
(2)	Variance due primarily to: wage increases associated with the 3% performance-based merit program scheduled for April 1, 2018 (contingent upon a mid-year review of revenue trends); anticipated growth in seasonal salaries to remain competitive in the employment market; and an increase in group insurance premiums.
(3)	Variance based on historical and year-to-date expenditure trends.
(4)	The facility maintenance and repair function has been reorganized into the Public Works Department. Minor funding remains for non-standard maintenance (e.g. Equestrian Center, floor refinishing, painting, etc.).
(5)	Variance due to growth in the landscape maintenance contract for parks (including newly acquired parkland), Equestrian Center stall cleaning service, etc. which is fully offset through the reorganization of HVAC maintenance funding into the Public Works Department which is now managing maintenance of Recreation and Parks facilities.
(6)	Variance based on anticipated training and certification needs (and associated travel).
(7)	Variance based on funding established for general professional studies (e.g. engineering, architectural, CityWorks training, etc.) as well as increases in instructor fees due to growth in program utilization (also results in program revenue growth).
(8)	Variance due primarily to anticipated increases in grounds maintenance at Rock Mill Park (tree removal, sidewalk repairs, etc.) and general growth based on historical and year-to-date expenditure trends.
(9)	Variance due primarily to the Wire and Wood event (tents, tables, chairs, etc.) and general growth based on historical and year-to-date expenditure trends.
(10)	Variance due to funding soccer goals/nets/wagons, gymnastics equipment, woodshop equipment (replacement), equestrian center hand tools, etc
(11)	Includes funding for replacement of life guard stands and lounge chairs at the Wills Park Pool, Equestrian Center equipment, and general equipment at the Wills Park Recreation Center, Webb Bridge Park, North Park, and Rock Mill Park.
(12)	Includes funding for approved FY 2018 Operating Initiatives (expansion of Janitorial services contract; Alpharetta Concert Series; Bike Share Program expansion - Please refer to the Operating Initiatives section of this document for detailed descriptions of the 2018 operating initiatives).

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Division/Project	Account Number	Title	FY 2017 Amended Budget	FY 2018 Recommended Budget
Rec Administration	10061100 337051	City of Milton (Recreation IGA)	$ 415,000	$ 375,000
" "	10061100 347990	Non-Resident Rec Fees	250,000	260,000
" "	10061100 347995	Open Gym Fees	4,500	2,500
" "	10061100 371000	Donations/Private Sources	4,938	-
" "	10061100 389000	Miscellaneous Revenue	-	-
Aquatics	10061240 347010	Aquatics Fees	105,000	105,000
Athletics	10061300 347250	Athletics Fees	350,000	375,000
	10061300 347252	Athletic Permits	-	-
" "	10061300 347254	Athletics Field Rental Fees	10,000	15,000
" "	10061300 347255	Athletics Soccer Doc Fees	28,000	45,000
Cultural Arts	10061350 347020	Arts Program Fees	50,000	50,000
Community Center	10061400 347210	Community Center Fees	450,000	550,000
" "	10061400 347211	Community Ctr Bldg Rental	30,000	20,000
Adult Activity Center	10061450 347220	Adult Activity Ctr Fees	20,000	15,000
" "	10061450 347221	Adult Activity Ctr Bldg Rental	2,500	2,500
" "	10061450 347222	Adult Activity Ctr Trip Fees	40,000	40,000
Equestrian Center	10061500 347230	Equestrian Ctr Fees	270,000	290,000
" "	10061500 347232	Equestrian Ctr Shows	-	-
Wills Park Rec Ctr	10061550 347240	Wills Park Rec Ctr Fees	160,000	165,000
" "	10061550 347242	Wills Park Rec Ctr Permit Fees	5,000	18,500
Special Events	10061900 347500	Taste of Alpharetta	160,000	140,000
" "	10061900 347501	Alpharetta Arts Streetfest	20,000	20,000
" "	10061900 347502	Alpharetta Room	-	-
" "	10061900 347503	Other Events	12,000	8,000
" "	10061900 347504	Public Works Event Fees	4,000	4,000
" "	10061900 347505	Fire Services Event Fees	2,500	2,500
" "	10061900 347506	Police Services Event Fees	6,000	6,000
" "	10061900 347507	Parks Services Event Fees	20,000	20,000
" "	10061900 347508	Food Truck Thursdays	9,400	9,400
" "	10061900 371000	Donation From Private Sources	-	-
		Total	**$ 2,428,838**	**$ 2,538,400**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta

Budget: FY 2018
Statement: Expenditure Summary by Division/Project (Maintenance and Operations/Capital)

			Recreation Administration		Aquatics		
ACCOUNT DESCRIPTION	FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	Recreation Admin.	Historical Preservation	Aquatics	Special Events	Swim Team
			6110	RAD01	6124	RAQ00	RAQ01
521200 Professional Services	$ 1,273,900	$ 1,363,655	$ 38,475	$ -	$ -	$ 2,700	$ 18,500
521400 Board Member Fees	4,500	4,500	4,500	-	-	-	-
522210 Equipment Repair/Maint.	58,100	58,600	1,500	-	5,500	-	-
522220 Vehicle Repair/Maint.	22,000	25,000	25,000	-	-	-	-
522240 Grounds Repair/Maint.	369,079	398,000	-	-	-	-	-
522250 Facility Repair/Maint.	127,240	35,000	-	-	3,000	-	-
522310 Land/Building Rental	22,122	23,200					
522320 Equipment Rental	188,545	223,200	-	-	-	-	-
523300 Advertising	47,825	50,975	9,000	-	-	-	-
523400 Printing and Binding	49,950	49,050	9,500	-	-	-	-
523500 Employee Travel	16,975	23,475	6,000	-	-	-	-
523700 Employee Training	20,350	24,075	2,500	-	2,250	-	-
523860 Maintenance Contracts	645,077	684,644	58,192	3,552	-	-	-
523900 IT Professional Services	208,847	216,540	216,540	-	-	-	-
531100 General Supplies	368,497	380,645	8,625	-	26,220	1,250	22,300
531200 Miscellaneous Utilities	48,650	59,000	57,000	-	-	-	-
531210 Water and Sewer Utilities	88,000	96,000	96,000	-	-	-	-
531220 Natural Gas Utilities	24,000	20,000	20,000	-	-	-	-
531230 Electricity Utilities	455,000	449,500	440,000	-	-	-	-
531270 Fuel	34,500	37,500	25,000	-	-	-	-
531600 Small Equipment	37,145	51,600	2,000	-	1,000	-	-
531700 Employee Uniforms	22,225	23,975	1,200	-	3,700	-	-
532400 Non-Recurring Expenses	-	-	-	-	-	-	-
542100 Machinery & Equipment	73,109	57,000	4,000	-	8,000	-	-
TOTAL	**$ 4,205,636**	**$ 4,355,134**	**$ 1,025,032**	**$ 3,552**	**$ 49,670**	**$ 3,950**	**$ 40,800**

EXHIBIT B

	Aquatics		Athletics				
ACCOUNT DESCRIPTION	**Swimming Lessons**	**Aquatic - Fitness Programs**	**Athletics**	**Basketball**	**Lacrosse**	**Soccer**	**Softball**
	RAQ02	**RAQ03**	**6130**	**RAL00**	**RAL01**	**RAL03**	**RAL04**
Professional Services	$ 35,000	$ 1,500	$ -	$ 36,800	$ 10,500	$ 118,000	$ 40,000
Board Member Fees	-	-	-	-	-	-	-
Equipment Repair/Maint.	-	-	-	-	-	-	-
Vehicle Repair/Maint.	-	-	-	-	-	-	-
Grounds Repair/Maint.	-	-	-	-	-	-	-
Facility Repair/Maint.	-	-	-	-	-	-	-
Land/Building Rental		-			-	20,000	-
Equipment Rental	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-
Printing and Binding	-	-	500	-	-	-	-
Employee Travel	-	-	750	-	-	-	-
Employee Training	-	-	1,500	-	-	800	-
Maintenance Contracts	-	-	1,800	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
General Supplies	100	-	3,650	30,000	2,000	25,150	4,450
Miscellaneous Utilities	-	-	-	-	-	-	-
Water and Sewer Utilities	-	-	-	-	-	-	-
Natural Gas Utilities	-	-	-	-	-	-	-
Electricity Utilities	-	-	-	-	-	-	-
Fuel	-	-	-	-	-	-	-
Small Equipment	-	-	2,000	-	-	7,500	-
Employee Uniforms	-	-	900	-	-	-	-
Non-Recurring Expenses	-	-	-	-	-	-	-
Machinery & Equipment	-	-	-	-	-	-	-
TOTAL	**$ 35,100**	**$ 1,500**	**$ 11,100**	**$ 66,800**	**$ 12,500**	**$ 171,450**	**$ 44,450**

EXHIBIT B

	Athletics	Cultural Arts					Cultural Arts
ACCOUNT DESCRIPTION	**Adult Volleyball**	**Cultural Arts**	**Art Camps**	**Art Programs**	**Special Events**	**Fitness Programs**	**City Band**
	RAL06	**6135**	**RCA01**	**RCA02**	**RCA03**	**RCA04**	**RCA05**
Professional Services	$ 7,400	$ -	$ 10,000	$ 24,000	$ 2,500	$ 4,000	$ 3,600
Board Member Fees	-	-	-	-	-	-	-
Equipment Repair/Maint.	-	-	-	-	-	-	-
Vehicle Repair/Maint.	-	-	-	-	-	-	-
Grounds Repair/Maint.	-	-	-	-	-	-	-
Facility Repair/Maint.	-	-	-	-	-	-	-
Land/Building Rental	-	-	-	-	-	-	-
Equipment Rental	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-
Printing and Binding	-	-	-	-	-	-	-
Employee Travel	-	375	-	-	-	-	-
Employee Training	-	375	-	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
General Supplies	2,200	500	3,200	750	300	-	-
Miscellaneous Utilities	-	-	-	-	-	-	-
Water and Sewer Utilities	-	-	-	-	-	-	-
Natural Gas Utilities	-	-	-	-	-	-	-
Electricity Utilities	-	-	-	-	-	-	-
Fuel	-	-	-	-	-	-	-
Small Equipment	-	-	-	-	-	-	-
Employee Uniforms	-	50	-	-	-	-	-
Non-Recurring Expenses	-	-	-	-	-	-	-
Machinery & Equipment	-	-	-	-	-	-	-
TOTAL	**$ 9,600**	**$ 1,300**	**$ 13,200**	**$ 24,750**	**$ 2,800**	**$ 4,000**	**$ 3,600**

EXHIBIT B

	Community Center						
ACCOUNT DESCRIPTION	**Community Center**	**Special Events**	**Gymnastics**	**Instructional Sports**	**Performing Arts Programs**	**Special Needs Programs**	**Youth Volleyball League**
	6140	**RCC00**	**RCC01**	**RCC02**	**RCC04**	**RCC05**	**RCC06**
Professional Services	$ -	$ 5,950	$ 235,000	$ 73,000	$ 72,500	$ 4,250	$ 12,000
Board Member Fees	-	-	-	-	-	-	-
Equipment Repair/Maint.	4,800	-	-	-	-	-	-
Vehicle Repair/Maint.	-	-	-	-	-	-	-
Grounds Repair/Maint.	-	-	-	-	-	-	-
Facility Repair/Maint.	-	-	-	-	-	-	-
Land/Building Rental	-	-	-	-	-	-	-
Equipment Rental	-	1,500	-	-	3,000	14,000	-
Advertising	-	-	-	-	-	-	-
Printing and Binding	-	-	-	-	-	-	-
Employee Travel	2,200	-	-	-	-	-	-
Employee Training	2,200	-	-	-	-	-	-
Maintenance Contracts	50	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
General Supplies	9,500	6,650	-	-	400	5,400	1,200
Miscellaneous Utilities	-	-	-	-	-	-	-
Water and Sewer Utilities	-	-	-	-	-	-	-
Natural Gas Utilities	-	-	-	-	-	-	-
Electricity Utilities	-	-	-	-	-	-	-
Fuel	-	-	-	-	-	-	-
Small Equipment	9,000	-	-	-	-	-	-
Employee Uniforms	700	-	-	-	-	-	-
Non-Recurring Expenses	-	-	-	-	-	-	-
Machinery & Equipment	-	-	-	-	-	-	-
TOTAL	**$ 28,450**	**$ 14,100**	**$ 235,000**	**$ 73,000**	**$ 75,900**	**$ 23,650**	**$ 13,200**

EXHIBIT B

	Community Ctr		Adult Activity Center				
ACCOUNT DESCRIPTION	**Babysitter Boot Camp**	**Ooutdoor Recreation Programs**	**Adult Activity Center**	**Special Events**	**Senior Recreational Programs**	**Tennis**	**Equestrian Center**
	RCC07	**RCC08**	**6145**	**RAA00**	**RAA01**	**RAA02**	**6150**
Professional Services	$ 9,000	$ 15,000	$ 3,250	$ 1,500	$ 39,500	$ 20,000	$ 695
Board Member Fees	-	-	-	-	-	-	-
Equipment Repair/Maint.	-	-	800	-	-	-	7,000
Vehicle Repair/Maint.	-	-	-	-	-	-	-
Grounds Repair/Maint.	-	-	-	-	-	-	35,000
Facility Repair/Maint.			-	-	-	-	5,000
Land/Building Rental	-	-	-	-	-	-	-
Equipment Rental	-	-	-	450	-	-	250
Advertising	-	-	-	-	-	-	-
Printing and Binding	-	-	250	-	-	-	-
Employee Travel	-	-	2,000	-	-	-	2,000
Employee Training	-	-	500	-	-	-	1,500
Maintenance Contracts	-	-	-	-	-	-	125,000
IT Professional Services	-	-	-	-	-	-	-
General Supplies	-	-	6,400	2,050	1,500	2,500	90,200
Miscellaneous Utilities	-	-	-	-	-	-	-
Water and Sewer Utilities	-	-	-	-	-	-	-
Natural Gas Utilities	-	-	-	-	-	-	-
Electricity Utilities	-	-	-	-	-	-	-
Fuel	-	-	-	-	-	-	2,500
Small Equipment	-	-	600	-	2,000	500	4,000
Employee Uniforms	-	-	775	-	-	-	1,200
Non-Recurring Expenses	-	-	-	-	-	-	-
Machinery & Equipment	-	-	-	-	-	-	10,000
TOTAL	**$ 9,000**	**$ 15,000**	**$ 14,575**	**$ 4,000**	**$ 43,000**	**$ 23,000**	**$ 284,345**

EXHIBIT B

	Wills Park Recreation Center						
ACCOUNT DESCRIPTION	**Wills Park Recreation Center**	**Special Events**	**Fitness Programs**	**Wills Park Day Camp**	**Webb Bridge Park Athletic Fields**	**North Park Athletic Fields**	**Rock Mill Park/ Greenway**
	6155	**RWP00**	**RWP01**	**RWP02**	**6170**	**6175**	**6180**
Professional Services	$ -	$ 36,000	$ 51,250	$ 21,000	$ -	$ -	$ -
Board Member Fees	-	-	-	-	-	-	-
Equipment Repair/Maint.	-	-	-	-	1,500	1,000	1,500
Vehicle Repair/Maint.	-	-	-	-	-	-	-
Grounds Repair/Maint.	-	-	-	-	77,500	60,000	65,500
Facility Repair/Maint.	-	-	-	-	-	-	-
Land/Building Rental	-	-	-	-	-	-	-
Equipment Rental	-	9,000	-	22,500	1,000	5,500	4,000
Advertising	-	-	-	-	-	-	-
Printing and Binding	-	-	-	-	-	-	-
Employee Travel	400	-	-	-	1,000	750	1,500
Employee Training	650	-	-	-	1,500	1,000	1,500
Maintenance Contracts	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
General Supplies	5,600	6,000	1,000	9,400	825	1,600	1,000
Miscellaneous Utilities	-	-	-	-	-	-	-
Water and Sewer Utilities	-	-	-	-	-	-	-
Natural Gas Utilities	-	-	-	-	-	-	-
Electricity Utilities	-	-	-	-	-	-	-
Fuel	-	-	-	-	-	-	-
Small Equipment	-	-	-	-	4,000	5,000	4,000
Employee Uniforms	1,350	2,200	-	-	1,100	2,000	1,750
Non-Recurring Expenses	-	-	-	-	-	-	-
Machinery & Equipment	7,500	-	-	-	10,000	10,000	2,500
TOTAL	**$ 15,500**	**$ 53,200**	**$ 52,250**	**$ 52,900**	**$ 98,425**	**$ 86,850**	**$ 83,250**

EXHIBIT B

	City Special Events						
ACCOUNT DESCRIPTION	**Special Events Admin**	**Downtown Decorations**	**Alpharetta Arts Streetfest**	**Scarecrow Harvest/Brew Moon Fest (October)**	**Mayor's Challenge**	**Old Soldier's Day**	**Taste of Alpharetta**
	6190	**RSE00**	**RSE01**	**RSE02**	**RSE03**	**RSE04**	**RSE05**
Professional Services	$ 2,900	$ 67,100	$ 23,025	$ 13,725	$ 1,150	$ 5,310	$ 131,075
Board Member Fees	-	-	-	-	-	-	-
Equipment Repair/Maint.	-	-	-	-	-	-	-
Vehicle Repair/Maint.	-	-	-	-	-	-	-
Grounds Repair/Maint.	-	-	-	-	-	-	-
Facility Repair/Maint.	-	-	-	-	-	-	-
Land/Building Rental	2,000	-	-	-	-	-	-
Equipment Rental	2,450	-	4,600	2,500	1,700	4,700	31,900
Advertising	-	-	10,000	2,000	175	2,000	9,000
Printing and Binding	900	-	2,500	2,500	-	3,200	12,500
Employee Travel	5,000	-	-	-	-	-	-
Employee Training	5,800	-	-	-	-	-	-
Maintenance Contracts	7,050	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
General Supplies	2,750	2,000	2,000	5,550	-	1,725	9,650
Miscellaneous Utilities	2,000	-	-	-	-	-	-
Water and Sewer Utilities	-	-	-	-	-	-	-
Natural Gas Utilities	-	-	-	-	-	-	-
Electricity Utilities	9,000	-	-	-	-	-	-
Fuel	-	-	-	-	-	-	-
Small Equipment	-	-	-	-	-	-	-
Employee Uniforms	500	-	-	-	-	-	-
Non-Recurring Expenses	-	-	-	-	-	-	-
Machinery & Equipment	-	-	-	-	-	-	-
TOTAL	**$ 40,350**	**$ 69,100**	**$ 42,125**	**$ 26,275**	**$ 3,025**	**$ 16,935**	**$ 194,125**

EXHIBIT B

	City Special Events						
ACCOUNT DESCRIPTION	**Tree Lighting**	**Lazy Log Cabin Days**	**Art In The Park**	**Downtown European Market**	**Wire & Wood**	**Farmers Market**	**Resthaven Cemetery Tours**
	RSE06	**RSE07**	**RSE10**	**RSE12**	**RSE13**	**RSE14**	**RSE15**
Professional Services	$ 18,500	$ -	$ -	$ 1,100	$ 56,800	$ -	$ 11,750
Board Member Fees	-	-	-	-	-	-	-
Equipment Repair/Maint.	-	-	-	-	-	-	-
Vehicle Repair/Maint.	-	-	-	-	-	-	-
Grounds Repair/Maint.	-	-	-	-	-	-	-
Facility Repair/Maint.	-	-	-	-	-	-	-
Land/Building Rental	-	-	-	-	1,200	-	-
Equipment Rental	28,750	-	-	3,100	39,900	1,200	2,000
Advertising	3,000	-	-	-	5,000	-	1,800
Printing and Binding	2,000	-	-	-	6,500	-	500
Employee Travel	-	-	-	-	-	-	-
Employee Training	-	-	-	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-	-
IT Professional Services	-	-	-	-	-	-	-
General Supplies	3,200	-	-	-	2,000	-	600
Miscellaneous Utilities	-	-	-	-	-	-	-
Water and Sewer Utilities	-	-	-	-	-	-	-
Natural Gas Utilities	-	-	-	-	-	-	-
Electricity Utilities	-	-	-	-	-	-	-
Fuel	-	-	-	-	-	-	-
Small Equipment	-	-	-	-	-	-	-
Employee Uniforms	-	-	-	-	-	-	-
Non-Recurring Expenses	-	-	-	-	-	-	-
Machinery & Equipment	-	-	-	-	-	-	-
TOTAL	**$ 55,450**	**$ -**	**$ -**	**$ 4,200**	**$ 111,400**	**$ 1,200**	**$ 16,650**

EXHIBIT B

	City Special Events						Parks Maint.
ACCOUNT DESCRIPTION	**Brew Moon Fest (June)**	**UGA Game On Milton**	**Alpharetta Thursday Nights**	**Memorial Day**	**Veterans Day**	**Alpharetta Concert Series**	**Parks Maintenance**
	RSE19	**RSE20**	**RSE23**	**RSE24**	**RSE25**	**RSE26**	**6195**
Professional Services	$ 6,400	$ 7,200	$ 14,000	$ 2,500	$ 2,500	$ 42,750	$ 3,000
Board Member Fees	-	-	-	-	-	-	-
Equipment Repair/Maint.	-	-	-	-	-	-	35,000
Vehicle Repair/Maint.	-	-	-	-	-	-	-
Grounds Repair/Maint.	-	-	-	-	-	-	120,000
Facility Repair/Maint.	-	-	-	-	-	-	27,000
Land/Building Rental	-	-	-	-	-	-	-
Equipment Rental	1,000	2,200	25,500	1,250	1,250	1,500	6,500
Advertising	-	1,000	3,000	-	-	5,000	-
Printing and Binding	-	500	2,500	-	-	1,200	4,000
Employee Travel	-	-	-	-	-	-	1,500
Employee Training	-	-	-	-	-	-	2,000
Maintenance Contracts	-	-	-	-	-	-	364,000
IT Professional Services	-	-	-	-	-	-	-
General Supplies	-	-	500	250	250	750	67,500
Miscellaneous Utilities	-	-	-	-	-	-	-
Water and Sewer Utilities	-	-	-	-	-	-	-
Natural Gas Utilities	-	-	-	-	-	-	-
Electricity Utilities	500	-	-	-	-	-	-
Fuel	-	-	-	-	-	-	10,000
Small Equipment	-	-	-	-	-	-	10,000
Employee Uniforms	-	-	-	-	-	-	6,550
Non-Recurring Expenses	-	-	-	-	-	-	-
Machinery & Equipment	-	-	-	-	-	-	5,000
TOTAL	**$ 7,900**	**$ 10,900**	**$ 45,500**	**$ 4,000**	**$ 4,000**	**$ 51,200**	**$ 662,050**

EXHIBIT B

	Parks Maintenance	
ACCOUNT DESCRIPTION	**Playground Maintenance**	**City Center Park Maintenance**
	RPM00	**RPM01**
Professional Services	$ -	$ -
Board Member Fees	-	-
Equipment Repair/Maint.	-	-
Vehicle Repair/Maint.	-	-
Grounds Repair/Maint.	20,000	20,000
Facility Repair/Maint.	-	-
Land/Building Rental	-	-
Equipment Rental	-	-
Advertising	-	-
Printing and Binding	-	-
Employee Travel	-	-
Employee Training	-	-
Maintenance Contracts	-	125,000
IT Professional Services	-	-
General Supplies	-	-
Miscellaneous Utilities	-	-
Water and Sewer Utilities	-	-
Natural Gas Utilities	-	-
Electricity Utilities	-	-
Fuel	-	-
Small Equipment	-	-
Employee Uniforms	-	-
Non-Recurring Expenses	-	-
Machinery & Equipment	-	-
TOTAL	**$ 20,000**	**$ 145,000**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
Recreation Administration	10061100	521200	Professional Services	PROFESSIONAL STUDIES (ARCHITECTS, ENGINEERS, CITYWORKS TRAINING, etc.)		-	30,000
				BANK FEES (e.g. TRANSACTION FEES)		8,000	1,000
				GRPA AGENCY DUES		400	400
				GRPA DISTRICT 7 MEMBERSHIP DUES/BANQUET		50	350
				CAPRA ANNUAL MEMBERSHIP FEE		1,650	1,650
				MILTON CENTER IGA (ANNUAL CAPITAL CONTRIBUTION)		-	5,000
				YEARLY GRPA COMMISSION/BOARD MEMBERSHIP		75	75
					subtotal	***10,175***	***38,475***
	10061100	521400	Board Member Fees	MONTHLY MEETINGS		4,500	4,500
					subtotal	***4,500***	***4,500***
	10061100	522210	Equipment Repair & Maintenance	CALL BOX REPAIR		1,000	1,000
				GENERAL REPAIR & MAINTENANCE		500	500
					subtotal	***1,500***	***1,500***
	10061100	522220	Vehicle Repair & Maintenance	PREVENTIVE MAINTENANCE & REPAIRS		22,000	25,000
					subtotal	***22,000***	***25,000***
	10061100	522240	Ground Repair & Maintenance	GROUND REPAIRS		-	-
					subtotal	***-***	***-***
	10061100	523300	Advertising	BID ADVERTISING, RECRUITMENT ADVERTISING, etc.		1,000	1,000
				PROMOTIONS AND MARKETING		4,000	4,000
				REVUE, SPORTING KID, ANSWER BOOK, AES PTA, MHS PTA		1,000	4,000
					subtotal	***6,000***	***9,000***
	10061100	523400	Printing & Binding	LEISURE GUIDE & DESIGN FEES		8,500	8,500
				GENERAL PRINTING NEEDS (NAME PLAQUES, SIGNS, BANNERS, etc.)		1,000	1,000
					subtotal	***9,500***	***9,500***
	10061100	523500	Employee Travel	DIVISION TRAVEL		6,000	6,000
					subtotal	***6,000***	***6,000***
	10061100	523700	Employee Training	DIVISION TRAINING		2,425	2,500
					subtotal	***2,425***	***2,500***
	10061100	523860	Maintenance Contracts	COFFEE & WATER SERVICE		9,200	9,200
				XEROX COPIER LEASE (CQ9303)		4,909	4,909
				XEROX COPIER LEASE (WC7545)		2,088	2,088
				XEROX COPIER CONSUMABLES/MAINTENANCE PLAN		12,475	15,000
				FILTERED WATER SERVICE		3,400	-
				JANITORIAL CONTRACT		1,200	1,200
				POSTAGE MACHINE MAINTENANCE		1,650	1,400
				BIKE SHARE PROGRAM (3 LOCATIONS)		15,840	15,840
				2018 INITIATIVES (EXPANDED BIKE SHARE PROGRAM - 2 ADD'L LOCATIONS)		-	4,840
				LICENSE AGREEMENT - ASCAP		650	650
				LICENSE AGREEMENT - BMI		675	675
				LICENSE AGREEMENT - SESAC		1,200	1,200
				SEE CLICK FIX APP		820	820
				RECORD STORAGE & SHREDDING		100	370
					subtotal	***54,207***	***58,192***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061100	523900	IT Professional Services	ADOBE SOFTWARE LICENSES (CDW)	2,730	550
				ANTI-VIRUS SOFTWARE RENEWAL (CITY VIRUS, ADWARE, SPYWARE & THREAT PROTECTION)	4,711	6,309
				ASSET MANAGEMENT (LANSWEEPER)	-	234
				CELLULAR PHONE SERVICE	9,360	9,360
				CELLULAR IPAD SERVICE (VERIZON)	2,688	3,072
				CELLULAR IPHONE SERVICE (VERIZON)	8,736	12,480
				CELLULAR MIFI (VERIZON)	912	1,368
				CISCO NETWORK TECHNICAL SUPPORT (PRESIDIO - SMARTNET)	4,476	1,753
				CLIENTVPN (PALO ALTO GLOBAL PROTECT)	-	664
				CITY CIRCUIT CONNECTION TO INTERNET	-	2,180
				CITY ENTERPRISE DATA MANAGEMENT (VERISTOR - COMMVAULT)	3,533	2,337
				CITY INTERNET CIRCUIT CONNECTION (ZAYO BANDWIDTH)	3,062	3,038
				CITY INTERNET CIRCUIT CONNECTION - SUPPLEMENT & BACKUP (CHARTER COMMUNICATIONS)	377	386
				CITYWIDE MICROSOFT LICENSING (DELL)	17,526	20,077
				CITYWIDE VIRTUAL INFRASTRUCTURE	-	3,505
				CITYWIDE WORK, ASSET, COMPLIANCE & MANAGEMENT SOFTWARE	6,400	6,400
				CUSTOM CITYWORKS SUPPORT	1,200	1,200
				DATA CENTER APC/MGE UPS SYSTEM MAINTENANCE (CRITICAL COMPONENTS - OEM ADV)	648	701
				DATA CENTER FIRE SUPPRESSION SYSTEM - INSPECTION	130	140
				DATA CIRCUIT (AT&T - ASE)	-	4,550
				DATABASE MANAGEMENT SOFTWARE MAINTENANCE/RENEWAL (FILEMAKER)	648	662
				DEVELOPER LICENSE FOR MDM (APPLE)	35	35
				DIRECTORY ANALYSIS (MANAGEENGINE ZOHO CORPORATION)	1,010	2,687
				DOMAIN NAME SERVICE (AMAZON WEB SERVICES)	89	93
				DSL/INTERNET CONNECTIVITY/GCIC CONNECTION & REMOTE PARK SITES (AT&T CORP)	2,160	2,400
				GPO CHANGE MANAGEMENT (NETIQ)	118	105
				EXTERNAL MONITORING SERVICE (MXTOOLBOX)	42	44
				FIREWALL (PALO ATLO FIREWALL)	4,122	2,650
				GIS MOBILE FIELD MAPPING & DATA COLLECTION SOFTWARE MAINTENANCE/RENEWAL	4,711	6,017
				GIS PARCEL BUILDING SOFTWARE	1,119	-
				GREENWAY CALLBOX SERVICES	2,940	2,940
				HISTORICAL PRESERVATION ARCHIVING SOFTWARE LICENSE RENEWAL (PAST PERFECT)	950	600
				HP SWITCHES (EDGES SWITCHING)	353	-
				LANGUARD (NETWORK)	589	-
				LOAD BALANCER (CITRIX)	-	140
				LONG DISTANCE SERVICE (BIRCH COMMUNICATIONS)	1,303	1,347
				LP360 LIDAR GIS SOFTWARE/SERVER MAINTENANCE	188	192
				MAINTENANCE EXTENSION (DC EQUIPMENT MAINTENANCE RENEWAL)	4,599	3,388
				MOBILE DATA MANAGEMENT (AIRWATCH)	1,197	1,602
				NETWORK VULNERABILITY SCANNER	-	5,842
				OFFICE 365 LICENSES	204	-
				OFFSITE ARCHIVE OF COA DATA (VERISTOR - 2)	7,067	-
				CITY CIRCUIT CONNECTION TO INTERNET (REDUNDANCY) (AT&T)	2,002	-
				ORION NPM, NTA, IPAM, UDT (ACL COMPUTERS - SOLARWINDS)	1,296	1,285

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
				PAYPHONE SERVICE (INTERSTATE)		5,000	5,000
				PRINTER REPAIR (NON-XEROX)		824	842
				PROJECT EVENT CAPTURE (GEOEVENT-ESRI)			351
				REC & PARK APPLICATION MANAGEMENT SOFTWARE (MISC CASH RECEIPTS)		62,500	62,500
				REMOTE APPLICATION & DATABASE SOFTWARE (RENEWAL)		1,219	1,219
				SHAREPOINT MIGRATION		1,413	1,753
				SQL MONITORING TOOL		589	584
				TECHNICAL SUPPORT FOR VMWARE ENVIRONMENT (VERISTOR- FIRST CALL & PRODUCTION SUPPORT)		-	1,696
				TELEPHONE WIRING SERVICES		1,178	1,168
				TELEPHONY COMM SERVICES & SUPPORT (LINE & CIRCUIT, GLS MONITORING)		32,865	28,655
				TEXTING SERVICE/GLOBAL TEXT MESSAGES (7CBILLED)		28	29
				VISIO LICENSES (DELL)			200
				WAP MAINTENANCE		-	210
					subtotal	***208,847***	***216,540***
	10061100	531100	General Supplies & Materials	APPRECIATION/HOLIDAY/BUSINESS LUNCHES		1,000	1,000
				LAMINATING SUPPLIES		300	300
				GENERAL SUPPLIES (UPS, PLANTS, etc.)		2,000	2,000
				OFFICE SUPPLIES, TONER, ENVELOPES		3,000	3,000
				POSTAGE		2,000	2,000
				POSTAGE MACHINE SUPPLIES		150	150
				YEARLY BULK MAIL PERMIT RENEWAL		175	175
					subtotal	***8,625***	***8,625***
	10061100	531200	Misc. Utilities	GARBAGE SERVICE		46,000	55,000
				SATELLITE/CABLE SERVICE		1,150	2,000
					subtotal	***47,150***	***57,000***
	10061100	531210	Water & Sewer Utilities	WATER		88,000	96,000
					subtotal	***88,000***	***96,000***
	10061100	531220	Natural Gas Utilities	NATURAL GAS SERVICE		24,000	20,000
					subtotal	***24,000***	***20,000***
	10061100	531230	Electricity Utilities	ELECTRIC SERVICE		420,000	420,000
				MILTON CENTER		20,000	20,000
					subtotal	***440,000***	***440,000***
	10061100	531270	Fuel	FUEL		28,000	25,000
					subtotal	***28,000***	***25,000***
	10061100	531600	Small Equipment	SMALL EQUIPMENT - REPLACEMENT DESKS/CHAIRS		-	2,000
					subtotal	***-***	***2,000***
	10061100	531700	Employee Uniforms	STAFF SHIRTS		1,000	1,200
					subtotal	***1,000***	***1,200***
	10061100	532400	Non-Recurring			-	-
					subtotal	***-***	***-***
	10061100	542100	Machinery & Equipment	2018 INITIATIVES (EXPANDED BIKE SHARE PROGRAM - 2 ADD'L LOCATIONS)		-	4,000
					subtotal	***-***	***4,000***
				Administration Total		**$ 961,929**	**$ 1,025,032**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
Historical Preservation	10061100	521200	RAD01	Professional Services	PROFESSIONAL SERVICES		-	-
						subtotal	**-**	**-**
	10061100	523860	RAD01	Maintenance Contracts	HISTORICAL ARTIFACT STORAGE - 12 months @$296		2,500	3,552
							2,500	***3,552***
	10061100	531100	RAD01	General Supplies & Materials	GENERAL OFFICE SUPPLIES		-	-
						subtotal	**-**	**-**
					Historical Preservation Total		**$ 2,500**	**$ 3,552**
Aquatics	10061240	521200		Professional Services	PROFESSIONAL SERVICES		-	-
						subtotal	**-**	**-**
	10061240	522210		Equipment Repair & Maintenance	POOL EQUIPMENT REPAIRS (PUMPS, BOILERS, VALVES, etc.)		5,500	5,500
						subtotal	***5,500***	***5,500***
	10061240	522250		Facility Repair & Maintenance	ELECTRICAL REPAIRS		1,000	-
					POOL DECK REPAIRS		3,000	3,000
					GENERAL REPAIR & MAINTENANCE		3,000	-
						subtotal	***7,000***	***3,000***
	10061240	523400		Printing & Binding	NEW SIGNS & SIGN REPLACEMENTS		500	-
						subtotal	***500***	**-**
	10061240	523700		Employee Training	AQUATICS STAFF PROFESSIONAL DEVELOPMENT		2,250	2,250
						subtotal	***2,250***	***2,250***
	10061240	531100		General Supplies & Materials	GENERAL FIRST AID SUPPLIES		500	500
					POOL CHEMICALS (CHLORINE, etc.)		23,000	23,000
					POOL SUPPLIES (EQUIPMENT, OFFICE SUPPLIES, etc.)		2,000	1,000
					POOL HOLDER PACKETS & PASSES		750	750
					POOL OPERATIONS MANUALS		200	200
					POOL PERMITS		770	770
						subtotal	***27,220***	***26,220***
	10061240	531600		Small Equipment	SMALL EQUIPMENT (E.G. SKIMMER)		-	1,000
						subtotal	**-**	***1,000***
	10061240	531700		Employee Uniforms	SEASONAL EMPLOYEES FIRST AID FANNY PACKS/WHISTLES		200	200
					SEASONAL EMPLOYEES GUARD SUITS		2,000	2,300
					SEASONAL EMPLOYEES HATS		200	200
					SEASONAL EMPLOYEE STAFF SHIRTS		1,000	1,000
						subtotal	***3,400***	***3,700***
	10061240	542100		Machinery & Equipment	REPLACE LIFE GUARD STANDS AND LOUNGE CHAIRS			8,000
						subtotal	**-**	***8,000***
					Aquatics Total		**$ 45,870**	**$ 49,670**
	10061240	521200	RAQ00	Professional Services	DJ FOR POOL PARTIES		700	700
Aquatics - Special Events					MOVIE VENDOR FOR DIVE IN		1,000	2,000
						subtotal	***1,700***	***2,700***
	10061240	531100	RAQ00	General Supplies & Materials	DECORATIONS FOR THEME PARTIES		500	500
					DOOR PRIZES		250	250
					REFRESHMENTS		500	500
						subtotal	***1,250***	***1,250***
					Aquatics (Special Events) Total		**$ 2,950**	**$ 3,950**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061240	521200	RAQ01	Professional Services	SWIM COACH FEES - TEAM 1		13,000	13,000
Aquatics - Swim Team					SWIM COACH FEES - TEAM 2		2,000	2,000
					POLO TEAM COACH		1,500	1,500
					DIVE TEAM COACH		2,000	2,000
						subtotal	***18,500***	***18,500***
	10061240	531100	RAQ01	General Supplies & Materials	MEET FEES & PARTICIPANT RIBBONS		4,500	4,500
					WATER POLO GOALS, BALLS, PROTECTIVE EAR CAPS		3,400	3,400
					SWIM TEAM CAPS - TEAM 2		600	600
					SWIM TEAM CAPS - TEAM 1 AND DIVE TEAM/POLO TEAM+F306		3,000	3,000
					EQUIPMENT FOR WATER POLO AND DIVE - MOVED FROM AQUATICS MACH/EQUIP		9,000	9,000
					SWIM TEAM T-SHIRTS - TEAM 1		1,300	1,300
					SWIM TEAM T-SHIRTS TEAM 2		500	500
						subtotal	***22,300***	***22,300***
					Aquatics (Swim Team) Total		**$ 40,800**	**$ 40,800**
Aquatics - Swimming Lessons	10061240	521200	RAQ02	Professional Services	INSTRUCTOR FEES FOR SWIM LESSONS		35,000	35,000
						subtotal	***35,000***	***35,000***
	10061240	531100	RAQ02	General Supplies & Materials	SWIM LESSON EQUIPMENT		50	100
						subtotal	***50***	***100***
					Aquatics (Swimming Lessons) Total		**$ 35,050**	**$ 35,100**
Aquatics - Fitness Program	10061240	521200	RAQ03	Professional Services	INSTRUCTOR FEES FOR AQUATIC FITNESS PROGRAM		1,500	1,500
						subtotal	***1,500***	***1,500***
					Aquatics (Fitness Program) Total		**$ 1,500**	**$ 1,500**
Athletics	10061300	521200		Professional Services	PROFESSIONAL SERVICES			
						subtotal	-	-
	10061300	522250		Facility Repair & Maintenance	ACGC GYM FLOOR		1,200	-
						subtotal	***1,200***	-
	10061300	523400		Printing & Binding	BANNERS & SIGNS		500	500
						subtotal	***500***	***500***
	10061300	523500		Employee Travel	ATHLETICS STAFF TRAVEL		750	750
						subtotal	***750***	***750***
	10061300	523700		Employee Training	ATHLETICS STAFF PROFESSIONAL DEVELOPMENT		500	1,500
						subtotal	***500***	***1,500***
	10061300	523860		Maintenance Contracts	ARPDATHLETICS.ORG - QUICK SCORES HOST		600	1,800
						subtotal	***600***	***1,800***
	10061300	531100		General Supplies & Materials	GENERAL OFFICE SUPPLIES, TONER, ENVELOPES		2,300	3,400
					POSTAGE		250	250
						subtotal	***2,550***	***3,650***
	10061300	531600		Small Equipment	SMALL EQUIPMENT		-	2,000
						subtotal	***-***	***2,000***
	10061300	531700		Employee Uniforms	SEASONAL EMPLOYEES STAFF SHIRTS		600	900
						subtotal	***600***	***900***
					Athletics Total		**$ 6,700**	**$ 11,100**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
Athletics - Basketball	10061300	521200	RAL00	Professional Services	COACH CERTIFICATION FEES		800	800
					OFFICIALS FOR 2 SEASONS		5,000	5,000
					OFFICIALS FOR TEEN LEAGUES		5,000	5,000
					OFFICIALS FOR YOUTH BASKETBALL LEAGUE		25,000	25,000
					PLAYER DEVELOPMENT CLINICS		1,000	1,000
						subtotal	***36,800***	***36,800***
	10061300	531100	RAL00	General Supplies & Materials	BASKETBALL EQUIPMENT		2,500	2,500
					PLAYER AWARDS		4,000	4,000
					PLAYER UNIFORMS - TEEN LEAGUE		3,500	3,500
					PLAYER UNIFORMS - YOUTH LEAGUE		20,000	20,000
						subtotal	***30,000***	***30,000***
					Athletics (Basketball) Total		**$ 66,800**	**$ 66,800**
Athletics - Lacrosse	10061300	521200	RAL01	Professional Services	LEAGUE TOURNAMENT FEES		3,000	3,000
					OFFICIALS		5,000	7,500
						subtotal	***8,000***	***10,500***
	10061300	531100	RAL01	General Supplies & Materials	LACROSSE BALLS, NETS & GOALIE EQUIPMENT		2,000	2,000
					PLAYER AWARDS		1,000	-
					PLAYER UNIFORMS		6,500	-
						subtotal	***9,500***	***2,000***
					Athletics (Lacrosse) Total		**$ 17,500**	**$ 12,500**
Athletics - Soccer	10061300	521200	RAL03	Professional Services	DIRECTOR OF COACHING FEES		45,000	45,000
					OFFICIALS FOR REC LEAGUE		19,000	25,000
					OFFICIALS FOR SELECT LEAGUES		23,000	23,000
					PLAYER LEAGUE FEES		25,000	25,000
						subtotal	***112,000***	***118,000***
	10061300	522310	RAL03	Land/Building Rental	BRIDGEWAY CHRISTIAN ACADEMY FIELD RENTAL		20,000	20,000
						subtotal	***20,000***	***20,000***
	10061300	523700	RAL03	Employee Training	COACH CERTIFICATION FEES		800	800
						subtotal	***800***	***800***
	10061300	531100	RAL03	General Supplies & Materials	GENERAL SOCCER SUPPLIES		150	150
					PLAYER AWARD FOR REC LEAGUES		3,500	3,500
					PLAYER UNIFORMS - REC LEAGUES		19,000	21,500
						subtotal	***22,650***	***25,150***
	10061300	561600	RAL03	Small Equipment	GOALS, NETS, WAGONS, ETC.		2,000	7,500
						subtotal	***2,000***	***7,500***
					Athletics (Soccer) Total		**$ 157,450**	**$ 171,450**
Athletics - Softball	10061300	521200	RAL04	Professional Services	UMPIRES FOR ALL LEAGUES		45,000	40,000
						subtotal	***45,000***	***40,000***
	10061300	531100	RAL04	General Supplies & Materials	FIRST AID & MISC SUPPLIES		-	250
					PLAYER AWARDS FOR TOURNAMENT WINNERS		1,200	1,200
					PLAYER SHIRTS		2,500	3,000
						subtotal	***3,700***	***4,450***
					Athletics (Softball) Total		**$ 48,700**	**$ 44,450**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061300	521200	RAL06	Professional Services	INSTRUCTOR/OFFICIALS FEES		1,400	7,400
Athletics - Volleyball						***subtotal***	***1,400***	***7,400***
	10061300	531100	RAL06	General Supplies & Materials	GENERAL SUPPLIES		500	2,200
						subtotal	***500***	***2,200***
					Athletics (Adult Volleyball) Total		**$ 1,900**	**$ 9,600**
Cultural Arts	10061350	522210		Equipment Repair & Maintenance	GENERAL MAINTENANCE/REPAIR (KILN REPAIR, etc.)		500	-
						subtotal	***500***	***-***
	10061350	523500		Employee Travel	ARTS COORDINATOR TRAVEL		375	375
						subtotal	***375***	***375***
	10061350	523700		Employee Training	ARTS COORDINATOR PROFESSIONAL DEVELOPMENT		375	375
						subtotal	***375***	***375***
	10061350	531100		General Supplies & Materials	GENERAL OFFICE SUPPLIES		1,200	500
						subtotal	***1,200***	***500***
	10061350	531700		Employee Uniforms	SEASONAL EMPLOYEE STAFF SHIRTS		50	50
						subtotal	***50***	***50***
					Cultural Arts Total		**$ 2,500**	**$ 1,300**
Cultural Arts - Art Camps	10061350	521200	RCA01	Professional Services	GUESTS ARTISTS AND CAMPS		6,000	10,000
						subtotal	***6,000***	***10,000***
	10061350	531100	RCA01	General Supplies & Materials	SIX WEEKS OF CAMP SUPPLIES		3,200	3,200
						subtotal	***3,200***	***3,200***
	10061350	531700	RCA01	Employee Uniforms	STAFF SHIRTS		250	-
						subtotal	***250***	***-***
					Cultural Arts (Art Camps) Total		**$ 9,450**	**$ 13,200**
Cultural Arts - Art Programs	10061350	521200	RCA02	Professional Services	INSTRUCTOR FEES		20,000	24,000
						subtotal	***20,000***	***24,000***
	10061350	531100	RCA02	General Supplies & Materials	ART SUPPLIES PAINT, BRUSHES		750	750
						subtotal	***750***	***750***
					Cultural Arts (Art Programs) Total		**$ 20,750**	**$ 24,750**
Cultural Arts - Special Events	10061350	521200	RCA03	Professional Services	ENTERTAINMENT (ART SHOWS)		2,500	2,500
						subtotal	***2,500***	***2,500***
	10061350	531100	RCA03	General Supplies & Materials	ARTS & CRAFTS SUPPLIES		300	300
						subtotal	***300***	***300***
					Cultural Arts (Special Events) Total		**$ 2,800**	**$ 2,800**
Cultural Arts - Fitness Programs	10061350	521200	RCA04	Professional Services	INSTRUCTOR FEES		3,500	4,000
						subtotal	***3,500***	***4,000***
					Cultural Arts (Fitness Programs) Total		**$ 3,500**	**$ 4,000**
Cultural Arts - City Band	10061350	521200	RCA05	Professional Services	CONDUCTOR FEES		3,000	3,600
						subtotal	***3,000***	***3,600***
					Cultural Arts (City Band) Total		**$ 3,000**	**$ 3,600**
Community Center	10061400	522210		Equipment Repair & Maintenance	AALCO BASKETBALL GOAL (1 GYM = $1700)		3,400	3,400
					AUTOMATIC DOOR REPAIRS		750	750
					SOUND SYSTEM REPAIRS		300	300
					SECURITY CAMERAS, SECURITY DOOR & SECURITY SYSTEM REPAIRS		350	350
						subtotal	***4,800***	***4,800***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061400	522250		Facility Repair & Maintenance	CARPET CLEANING FOR GYMNASTICS ROOM		750	-
					DANCE ROOM FLOOR REFINISHING		1,000	-
					GENERAL REPAIR & MAINTENANCE		750	-
					PAINT GYMNASTICS, LOBBY AND DANCE AREA		2,340	-
					GYM FLOOR REFINISH - (STRIP TO BARE WOOD)		10,000	-
					STRIP/WAX ALL TILE FLOORS ($900 twice per year)		1,800	-
						subtotal	***16,640***	***-***
	10061400	522320		Equipment Rental	HYDRAULIC LIFT (CHANGE LIGHT BULBS)		-	-
						subtotal	***-***	***-***
	10061400	523500		Employee Travel	COMMUNITY CENTER STAFF TRAVEL		1,600	2,200
						subtotal	***1,600***	***2,200***
	10061400	523700		Employee Training	COMMUNITY CENTER STAFF PROFESSIONAL DEVELOPMENT		1,500	2,200
						subtotal	***1,500***	***2,200***
	10061400	523860		Maintenance Contracts	ATHLETICS DOMAIN		-	50
						subtotal	***-***	***50***
	10061400	531100		General Supplies & Materials	OFFICE SUPPLIES (PAPER, ENVELOPES, etc.)		5,000	8,500
					FIRST AID SUPPLIES		300	500
					POSTAGE		500	500
						subtotal	***5,800***	***9,500***
	10061400	531200		Misc. Utilities	CABLE/SATELLITE SERVICE (NOT EQUIPMENT PURCHASE)		-	-
						subtotal	***-***	***-***
	10061400	531600		Small Equipment	REPLACE VARIOUS GYMNASTICS EQUIPMENT (PIT CUBES, MATS, ETC>)		2,000	4,000
					SMALL EQUIPMENT		4,000	4,000
					BASKETBALL FOAM PADS		1,000	1,000
						subtotal	***7,000***	***9,000***
	10061400	531700		Employee Uniforms	SEASONAL EMPLOYEE STAFF SHIRTS		300	350
					STAFF/FACILITY SHIRTS		300	350
						subtotal	***600***	***700***
					Community Center Total		**$ 37,940**	**$ 28,450**
Community Center - Special Events	10061400	521200	RCC00	Professional Services	DISC JOCKEY (FATHER/DAUGHTER, COOKIES W/CLAUSES)		700	700
					ENTERTAINMENT (COOKIES WITH CLAUSES)		400	400
					ENTERTAINMENT (MOTHER/SON EVENT)		500	500
					ENTERTAINMENT (FATHER/DAUGHTER DAY)		600	600
					ENTERTAINMENT (STORIES, SONGS & SMORES)		-	300
					PHOTOGRAPHER FOR F/D DANCE		600	600
					DISC JOCKEY (OSD)		250	350
					RACE MANAGEMENT & FINISH LINE		1,800	2,500
						subtotal	***4,850***	***5,950***
	10061400	522320	RCC00	Equipment Rental	RENTAL OF CHAIRS/TABLES FOR F/D DANCE AND INFLATABLES (MOTHER & SON)		2,000	1,500
						subtotal	***2,000***	***1,500***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061400	531100	RCC00	General Supplies & Materials	DECORATIONS (COOKIES WITH CLAUSES)		200	200
					EVENT AWARDS, T-SHIRTS, WATER, OTHER FOOD (OLD SOLDIERS DAY RACE)		4,250	4,250
					DECORATIONS FOR F/D DANCE		600	600
					FOOD FOR EVENTS (COOKIES WITH CLAUSES, F/D DANCE, MOTHER/SON EVENT)		1,600	1,600
						subtotal	***6,650***	***6,650***
					Community Center (Special Events) Total		**$ 13,500**	**$ 14,100**
	10061400	521200	RCC01	Professional Services	INSTRUCTOR FOR RECREATIONAL GYMNASTICS - RELATED PROGRAMS		143,000	145,000
Community Center - Gymnastics					INSTRUCTOR FOR TEAM GYMNASTICS - RELATED PROGRAMS		62,000	90,000
						subtotal	***205,000***	***235,000***
					Community Center (Gymnastics) Total		**$ 205,000**	**$ 235,000**
Community Center - Instructional Sports	10061400	521200	RCC02	Professional Services	INSTRUCTOR COSTS - INSTRUCTIONAL SPORTS CLASSES AND CAMPS		30,000	50,000
					INSTRUCTOR COSTS - RECREATIONAL VARIOUS PROGRAMS		12,000	-
					INSTRUCTOR COSTS - SPORTYKES		23,000	23,000
						subtotal	***65,000***	***73,000***
					Community Center (Instructional Sports) Total		**$ 65,000**	**$ 73,000**
Community Center - Performing Arts Programs	10061400	521200	RCC04	Professional Services	INSTRUCTOR COST FOR YOUTH & ADULT		60,000	72,500
						subtotal	***60,000***	***72,500***
	10061400	522320	RCC04	Equipment Rental	RENTAL & TECHNICIANS FEES FOR DANCE RECITAL		2,000	3,000
						subtotal	***2,000***	***3,000***
	10061400	531100	RCC04	General Supplies & Materials	RECITAL SUPPLIES		400	400
						subtotal	***400***	***400***
					Community Center (Performing Arts) Total		**$ 62,400**	**$ 75,900**
	10061400	521200	RCC05	Professional Services	CAMP FIELD TRIPS		4,250	4,250
Community Center - Special Needs Programs						*subtotal*	***4,250***	***4,250***
	10061400	522320	RCC05	Equipment Rental	LEASED BUS WITH AC FOR CAMP		8,000	9,000
					CAMP HAPPY HEARTS FACILITY RENTAL (LIONHEART SCHOOL)		5,000	5,000
						subtotal	***13,000***	***14,000***
	10061400	523860	RCC05	Maintenance Contracts	JANITORIAL SERVICES		-	-
						subtotal	***-***	***-***
	10061400	531100	RCC05	General Supplies & Materials	8 FIELD TRIPS INCLUDING ADMISSION		-	-
					CAMPER SHIRTS		1,000	1,000
					SUPPLIES FOR 8 WEEKS OF CAMP		5,400	4,400
						subtotal	***6,400***	***5,400***
					Community Center (Special Needs) Total		**$ 23,650**	**$ 23,650**
COMMUNITY CENTER SPECIALTY PROGRAMS/CAMPS	10061400	521200	RCC06	Professional Services	INSTRUCTOR FEES		6,000	-
					INSTRUCTOR COSTS - RECREATIONAL VARIOUS PROGRAMS (LEGO CAMP)		-	12,000
						subtotal	6,000	***12,000***
	10061400	531100	RCC06	General Supplies & Materials	MISC PROGRAM/CAMP SUPPLIES		500	1,200
						subtotal	***500***	***1,200***
					Community Center (Specialty Programs/Camps)		**$ 6,500**	**$ 13,200**
Community Center - Babysitter Boot Camp	10061400	521200	RCC07	Professional Services	INSTRUCTOR FEES		9,000	9,000
						subtotal	***9,000***	***9,000***
					Community Center (Babysitter Boot Camp) Total		**$ 9,000**	**$ 9,000**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
Community Center - Outdoor Recreation	10061400	521200	RCC08	Professional Services	INSTRUCTOR COSTS - TREE CLIMBING		3,400	2,500
					INSTRUCTOR COSTS-BIKE RIDING, FLY FISHING, RUNNING		25,000	12,500
						subtotal	***28,400***	***15,000***
					Community Center (Outdoor Recreation) Total		**$ 28,400**	**$ 15,000**
Adult Activity Center	10061450	521200		Professional Services	GRAPHIC DESIGN & LAYOUT OF MONTHLY NEWSLETTER		-	3,000
					MISC PROFESSIONAL SERVICES		-	250
						subtotal	***-***	***3,250***
	10061450	522210		Equipment Repair & Maintenance	EQUIPMENT REPAIRS (KILN, etc.)		800	800
						subtotal	***800***	***800***
	10061450	522250		Facility Repair & Maintenance	REPAIR/MAINTENANCE (e.g. FLOOR MAINTENANCE)		2,000	-
					PAINT LOBBY, HALL, MULTI PURPOSE ROOM, et.		7,500	-
						subtotal	***9,500***	***-***
	10061450	523400		Printing & Binding	EVENT SIGNAGE/BANNERS & BUILDING SIGNS		250	250
						subtotal	***250***	***250***
	10061450	523500		Employee Travel	ADULT ACTIVITY CENTER STAFF TRAVEL		1,500	2,000
						subtotal	***1,500***	***2,000***
	10061450	523700		Employee Training	ADULT ACTIVITY CENTER STAFF PROFESSIONAL DEVELOPMENT		400	500
						subtotal	***400***	***500***
	10061450	523860		Maintenance Contracts	WATER COOLER MAINTENANCE		-	-
						subtotal	***-***	***-***
	10061450	531100		General Supplies & Materials	BUSINESS CARDS & ENVELOPES		500	500
					OFFICE SUPPLIES, NAME BADGES, FILM, FIRST AID		4,500	4,500
					POSTAGE		1,000	1,000
					PRINTER & COPIER TONER		400	400
						subtotal	***6,400***	***6,400***
	10061450	531600		Small Equipment	FITNESS EQUIPMENT (RECUMBENT BIKE, ELLIPTICAL, TREADMILL)		-	-
					GENERAL SMALL EQUIPMENT		1,000	600
						subtotal	***1,000***	***600***
	10061450	531700		Employee Uniforms	SEASONAL STAFF SHIRTS (BUS DRIVERS & FACILITY STAFF)		400	500
					STAFF SHIRTS (FOR FACILITY TECHNICIAN)		75	75
					EMPLOYEE WORK BOOTS		100	100
					EMPLOYEE WORK PANTS		100	100
						subtotal	***675***	***775***
					Adult Activity Center Total		**$ 20,525**	**$ 14,575**
Adult Activity Center - Special Events	10061450	521200	RAA00	Professional Services	MAGICIAN OR FACE PAINTER (BREAKFAST WITH SANTA)		500	500
					MAGICIAN/FACE PAINTER (EASTER EGG HUNT)		500	500
					SANTA & MRS. CLAUS		500	500
						subtotal	***1,500***	***1,500***
	10061450	522320	RAA00	Equipment Rental	CHILDREN'S TRAIN AND PETTY ZOO		-	***450***
						subtotal	***-***	***450***
	10061450	523400	RAA00	Printing & Binding	EVENT SIGNAGE		75	-
						subtotal	***75***	***-***

EXHIBIT B

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Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061450	531100	RAA00	General Supplies & Materials	BREAKFAST WITH SANTA GIVEAWAYS		200	200
					BREAKFAST WITH THE CLAUSES		300	200
					GAMES, PRIZES, EGGS (EGG HUNT)		1,650	1,650
						subtotal	***2,150***	***2,050***
					Adult Activity Center (Special Events) Total		**$ 3,725**	**$ 4,000**
Adult Activity Center - Senior Recreational Programs	10061450	521200	RAA01	Professional Services	INSTRUCTOR FEES FOR WATER EXERCISE		-	-
					TRAVEL INITIATIVES (FUNDED THROUGH FEES)		30,000	30,000
					INSTRUCTOR FEES FOR ADULT FITNESS PROGRAMS INCLUDING OIGONG		9,500	9,500
						subtotal	***39,500***	***39,500***
	10061450	531100	RAA01	General Supplies & Materials	CERAMIC SUPPLIES		250	250
					STAIN GLASS SUPPLIES		250	250
					WOODWORK		250	250
					VETERANS APPRECIATION BREAKFAST DECORATIONS/GIVEAWAYS		1,000	750
						subtotal	***1,750***	***1,500***
	10061450	531600	RAA01	Small Equipment	WOODSHOP EQUIPMENT REPLACEMENT		-	2,000
						subtotal	***-***	***2,000***
					Adult Activity Center (Senior Recreational Programs) Total		**$ 41,250**	**$ 43,000**
Adult Activity Center - Tennis	10061450	521200	RAA02	Professional Services	INSTRUCTOR FEES		20,000	20,000
						subtotal	***20,000***	***20,000***
	10061450	531100	RAA02	General Supplies & Materials	TENNIS/GENERAL SUPPLIES (NETS, SCOREBOARD SET, ETC)		1,000	1,000
					REPLACE WINDSCREENS		2,000	1,500
						subtotal	***3,000***	***2,500***
	10061450	531600	RAA02	Small Equipment	PLAYER BENCH REPLACEMENT		-	500
						subtotal	***-***	***500***
					Adult Activity Center (Tennis) Total		**$ 23,000**	**$ 23,000**
Equestrian Center	10061500	521200		Professional Services	STABLE LICENSE and LEAGUE OF AGRICULTURE & EQUINE FACILITY FEE		695	695
						subtotal	***695***	***695***
	10061500	522210		Equipment Repair & Maintenance	JUMP REPAIRS		1,500	1,500
					PMA'S REPAIRS TO GATOR & GOLF CART		500	500
					REPAIRS TO ARENA DRAGS & HAND EQUIPMENT		2,000	2,000
					REPAIRS TO FREEZERS/REFRIGERATORS		1,000	1,000
					REPAIRS TO PA SYSTEM OF OFFICES, BARNS, RINGS		2,000	2,000
						subtotal	***7,000***	***7,000***
	10061500	522240		Grounds Repair & Maintenance	EQUESTRIAN CENTER GROUNDS R & M, INCL FENCE REPAIR		25,000	33,000
					STALL MAINTENANCE GROUND R & M		2,000	2,000
						subtotal	***27,000***	***35,000***
	10061500	522250		Facility Repair & Maintenance	GENERAL REPAIR (STALLS, ELECTRICAL, etc.)		5,000	5,000
						subtotal	***5,000***	***5,000***
	10061500	522320		Equipment Rental	GENERAL RENTALS (PA SYSTEM, WATER TRAILER, etc.)		300	250
						subtotal	***300***	***250***
	10061500	523500		Employee Travel	EQUESTRIAN CENTER MGR TRAVEL EXPENSES		2,000	2,000
						subtotal	***2,000***	***2,000***
	10061500	523700		Employee Training	EQUESTRIAN CENTER MGR PROFESSIONAL DEVELOPMENT		1,500	1,500
						subtotal	***1,500***	***1,500***

EXHIBIT B

City of Alpharetta
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Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061500	523860	Maintenance Contracts	SHAVINGS, MANURE REMOVAL		120,000	125,000
					subtotal	***120,000***	***125,000***
	10061500	531100	General Supplies & Materials	GENERAL OFFICE SUPPLIES		200	200
				SHAVINGS		90,000	90,000
					subtotal	***90,200***	***90,200***
	10061500	531270	Fuel	EQUIPMENT FUEL		2,500	2,500
					subtotal	***2,500***	***2,500***
	10061500	531600	Small Equipment	GATOR/UTILITY VEHICLE		-	-
				HAND TOOLS: BLOWER/CHAIN SAW/HAND TOOLS		2,000	4,000
					subtotal	***2,000***	***4,000***
	10061500	531700	Employee Uniforms	STANDARD UNIFORMS, SAFETY SHOES, & ACCESSORIES		1,500	1,200
					subtotal	***1,500***	***1,200***
	10061500	542100	Machinery & Equipment	GENERAL MACHINERY & EQUIPMENT		*10,000*	10,000
					subtotal	***10,000***	***10,000***
				Equestrian Center Total		**$ 269,695**	**$ 284,345**
Wills Park Recreation Center	10061550	522250	Facility Repair & Maintenance	EXTERIOR LIGHTING OF WPRC		1,200	-
				MULTI PURPOSE ROOM REFINISHING		600	-
				GENERAL FACILITY REPAIR/MAINTENANCE		4,000	-
					subtotal	***5,800***	***-***
	10061550	523500	Employee Travel	WILLS PARK TRAVEL		200	400
					subtotal	***200***	***400***
	10061550	523700	Employee Training	WILLS PARK PROFESSIONAL DEVELOPMENT		600	650
					subtotal	***600***	***650***
	10061550	523860	Maintenance Contracts			-	-
					subtotal	***-***	***-***
	10061550	531100	General Supplies & Materials	BASKETBALL, PING PONG, FOOSBALL, POOL EQUIPMENT		250	250
				BREAKROOM SUPPLIES		400	400
				ENVELOPES, BUSINESS CARDS		350	350
				JANITORIAL SUPPLIES		200	200
				MEDICAL SUPPLIES		500	500
				OFFICE SUPPLIES		2,000	3,500
				POSTAGE		200	200
				TONERS		200	200
					subtotal	***4,100***	***5,600***
	10061550	531700	Employee Uniforms	DAY CAMP SEASONAL EMPLOYEES STAFF SHIRTS		1,000	850
				SEASONAL EMPLOYEES BACK PACKS		250	250
				STAFF SHIRTS (INCLUDING FACILITY TECH UNIFORM ALLOWANCE)		250	250
					subtotal	***1,500***	***1,350***
	10061550	542100	Machinery & Equipment	MACHINERY & EQUIPMENT		7,500	7,500
					subtotal	***7,500***	***7,500***
				Wills Park Recreation Center Total		**$ 19,700**	**$ 15,500**

EXHIBIT B

City of Alpharetta
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Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061550	521200	RWP00	Professional Services	ENTERTAINMENT (JULY 4TH & HALLOWEEN)		5,000	6,000
Wills Park Recreation Center - Special Events					FIREWORKS		30,000	30,000
						subtotal	***35,000***	***36,000***
	10061550	522240	RWP00	Grounds Repair & Maintenance	GENERAL GROUNDS REPAIRS		1,000	-
						subtotal	***1,000***	***-***
	10061550	522320	RWP00	Equipment Rental	INFLATABLES - TOUCH A TRUCK, JULY 4TH, HALLOWEEN		1,000	1,000
					SOUND SYSTEM & STAGE FOR JULY 4TH		7,000	8,000
						subtotal	***8,000***	***9,000***
	10061550	531100	RWP00	General Supplies & Materials	CHILDREN'S EVENT GIVEAWAYS (JULY 4, HALLOWEEN)		500	500
					SUPPLIES FOR JULY 4		1,500	2,000
					SUPPLIES FOR SPECIAL EVENTS		1,300	3,500
						subtotal	***3,300***	***6,000***
	10061550	531700	RWP00	Employee Uniforms	STAFF & VOLUNTEER SHIRTS (JULY 4 300 & TOUCH A TRUCK 500)		2,500	2,200
						subtotal	***2,500***	***2,200***
					Wills Park Recreation Center (Special Events) Total		**$ 49,800**	**$ 53,200**
Wills Park Recreation Center - Fitness Programs	10061550	521200	RWP01	Professional Services	INSTRUCTOR FEES (KARATE - ADAMS)		13,000	13,500
					INSTRUCTOR FEES (STEP AEROBICS - AEROBIC FITNESS)		10,000	7,500
					INSTRUCTOR FEES (TENNIS - GESSNER)		21,000	25,000
					INSTRUCTOR FEES (CAKE DECORATING - CUPCAKES BY DSIGNZ)		-	750
					INSTRUCTOR FEES (ADULT FITNESS)		4,200	3,500
					INSTRUCTOR FEES (YOUTH FITNESS - LIL VIBE)		2,000	1,000
						subtotal	***50,200***	***51,250***
	10061550	523300	RWP01	Advertising	FLYERS & PRESS RELEASES		150	-
						subtotal	***150***	***-***
	10061550	531100	RWP01	General Supplies & Materials	WILLS PARK TENNIS CLUB		750	1,000
						subtotal	***750***	***1,000***
					Wills Park Recreation Center (Fitness Programs) Total		**$ 51,100**	**$ 52,250**
Wills Park Recreation Center - Wills Park Day Camp	10061550	521200	RWP02	Professional Services	8 FIELD TRIPS		21,000	21,000
						subtotal	***21,000***	***21,000***
	10061550	522320	RWP02	Equipment Rental	BUS SERVICE		20,000	19,000
					INFLATABLES		1,000	3,500
						subtotal	***21,000***	***22,500***
	10061550	531100	RWP02	General Supplies & Materials	ART & CRAFT SUPPLIES		2,000	3,000
					BOARD GAMES, BALLS, BATS, ETC.		3,500	3,500
					PARENT HANDBOOK & REGISTRATION FORMS		350	350
					PARTICIPANT T-SHIRTS		2,550	2,550
						subtotal	***8,400***	***9,400***
					Wills Park Recreation Center (Day Camp) Total		**$ 50,400**	**$ 52,900**
Webb Bridge Park Athletic Fields	10061700	522210		Equipment Repair & Maintenance	VARIOUS EQUIPMENT SUPPLIES		750	1,500
						subtotal	***750***	***1,500***
	10061700	522240		Grounds Repair & Maintenance	BALL FIELD & MATERIALS (INFIELD MIX, SAND, ETC)		5,000	5,000
					BALL FIELD & TENNIS LIGHT REPAIRS		5,000	10,000
					CHALK & FIELD PAINT		4,000	4,000
					FENCE REPAIRS		4,500	4,500

EXHIBIT B

City of Alpharetta
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Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
				GENERAL GROUNDS REPAIRS		10,000	10,000
				HANDRAIL REPAIRS		-	4,000
				INFIELD IRRIGATION ON BASEBALL FIELDS		4,500	4,000
				LAKE/IRRIGATION PUMP/REPAIR EXPENSES		4,500	4,000
				MATERIALS FOR TRAIL REPAIRS (M10 SAND, SLATE, ETC)		4,500	4,000
				SEPTIC TANK PUMPING		3,000	3,000
				SOD FOR WB SOCCER/WINDWARD SOCCER/BASEBALL FIELDS		23,000	15,000
				TREE REMOVAL		5,000	5,000
				STRIPING OF IN-PARK ROADWAY		5,000	5,000
					subtotal	***78,000***	***77,500***
	10061700	522250	Facility Repair & Maintenance	LIGHT BULBS		150	-
				PAINT		150	-
					subtotal	***300***	***-***
	10061700	522320	Equipment Rental	AUGER, LIFTS, PORTALETS @ WINDWARD SOCCER		750	1,000
					subtotal	***750***	***1,000***
	10061700	523500	Employee Travel	WEBB BRIDGE PARK TRAVEL		750	1,000
					subtotal	***750***	***1,000***
	10061700	523700	Employee Training	WEBB BRIDGE PARK PROFESSIONAL DEVELOPMENT		500	1,500
					subtotal	***500***	***1,500***
	10061700	523860	Maintenance Contracts			-	-
					subtotal	***-***	***-***
	10061700	531100	General Supplies & Materials	ENVELOPES, BUSINESS CARDS		75	75
				JANITORIAL SUPPLIES		250	250
				MEDICAL SUPPLIES		300	300
				OFFICE SUPPLIES		100	200
					subtotal	***725***	***825***
	10061700	531600	Small Equipment	HAND TOOLS: BLOWER/CHAIN SAW/HAND TOOLS		4,000	4,000
					subtotal	***4,000***	***4,000***
	10061700	531700	Employee Uniforms	STANDARD UNIFORMS		750	750
				EMPLOYEE WORK BOOTS		350	350
					subtotal	***1,100***	***1,100***
	10061700	542100	Machinery & Equipment	EQUIPMENT		10,000	10,000
					subtotal	***10,000***	***10,000***
				Webb Bridge Park (Athletic Fields) Total		***$ 96,875***	***$ 98,425***
North Park Athletic Fields	10061750	522210	Equipment Repair & Maintenance	SMALL EQUIPMENT REPAIRS		750	1,000
					subtotal	***750***	***1,000***
	10061750	522240	Grounds Repair & Maintenance	GENERAL REPAIR/MAINTENANCE		25,000	35,000
				SOFTBALL FIELD EQUIPMENT (BASES, HOME PLATES, ETC.)		20,000	20,000
				SEPTIC TANK PUMPING (7 TANKS)		5,000	5,000
					subtotal	***50,000***	***60,000***
	10061750	522250	Facility Repair & Maintenance	LIGHT BULBS		150	-
				PAINTING		150	-
					subtotal	***300***	***-***

EXHIBIT B

City of Alpharetta
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Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061750	522320	Equipment Rental	LIFT/AUGERS/ETC.		2,000	2,000
				PORT - A - LETS		4,000	3,500
					subtotal	***6,000***	***5,500***
	10061750	523500	Employee Travel	COGBURN RD PARK TRAVEL		250	750
					subtotal	***250***	***750***
	10061750	523700	Employee Training	NORTH PARK PROFESSIONAL DEVELOPMENT		500	1,000
					subtotal	***500***	***1,000***
	10061750	531100	General Supplies & Materials	OFFICE SUPPLIES, FIRST AID SUPPLIES, Etc.		1,175	1,350
				JANITORIAL SUPPLIES		250	250
					subtotal	***1,425***	***1,600***
	10061750	531600	Small Equipment	GENERAL SMALL EQUIPMENT		5,000	5,000
					subtotal	***5,000***	***5,000***
	10061750	531700	Employee Uniforms	STANDARD UNIFORMS		1,000	1,250
				EMPLOYEE WORK BOOTS		750	750
					subtotal	***1,750***	***2,000***
	10061750	542100	Machinery & Equipment	BATTING CAGE AT FIELD 7		8,000	-
				TRASH RECEPTACLES		6,000	-
				GENERAL EQUIPMENT		-	10,000
					subtotal	***14,000***	***10,000***
				North Park (Athletic Fields) Total		**$ 79,975**	**$ 86,850**
Rock Mill Park/ Greenway	10061800	522210	Equipment Repair & Maintenance	CHAIN SAW SHARPENING/REPAIRS, ETC		1,500	1,500
					subtotal	***1,500***	***1,500***
	10061800	522240	Grounds Repair & Maintenance	GROUND REPAIRS FOR GREENWAY AND UNION HILL		10,000	10,000
				TREE REMOVAL SERVICE		10,000	20,000
				LEVELING UNEVEN AREAS OF TRAIL (TRIP HAZARDS) 120 ln ft @ $40.00 ft.		5,000	5,000
				GREENWAY TRAIL, BRIDGE REPAIRS, BOARDWALK REPAIRS		15,000	15,000
				SIDEWALK REPAIRS		-	7,500
				SOD FOR WINDWARD SOCCER FIELD		5,000	-
				PAVILION STAINING/SEALING		8,000	8,000
					subtotal	***53,000***	***65,500***
	10061800	522250	Facility Repair & Maintenance	LIGHT BULBS (Rock Mill & Union Hill)		1,000	-
				PAINT		500	-
					subtotal	***1,500***	***-***
	10061800	522320	Equipment Rental	DUST MOPS FOR UNION HILL		1,000	1,000
				LIFT/AUGERS/SMALLER TRACKHOES/SKIDSTEERS		500	1,500
				PORT - A - LETS (GW)		2,500	1,500
					subtotal	***4,000***	***4,000***
	10061800	523500	Employee Travel	ROCK MILL PARK/GREENWAY TRAVEL		750	1,500
					subtotal	***750***	***1,500***
	10061800	523700	Employee Training	ROCK MILL PARK/GREENWAY PROFESSIONAL DEVELOPMENT		750	1,500
					subtotal	***750***	***1,500***

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City of Alpharetta
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Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061800	531100	General Supplies & Materials	ENVELOPES, BUSINESS CARDS		50	50
				FIRST AID SUPPLIES (ROCK MILL & UNION HILL)		500	500
				JANITORIAL SUPPLIES		250	250
				OFFICE SUPPLIES		200	200
					subtotal	***1,000***	***1,000***
	10061800	531600	Small Equipment	HAND TOOLS: BLOWER/CHAIN SAW/HAND TOOLS		2,500	4,000
					subtotal	***2,500***	***4,000***
	10061800	531700	Employee Uniforms	STANDARD UNIFORMS		1,250	1,250
				WORK BOOTS		500	500
					subtotal	***1,750***	***1,750***
	10061800	542100	Equipment	GENERAL EQUIPMENT		5,500	2,500
					subtotal	***5,500***	***2,500***
				Rock Mill Park/Greenway Total		**$ 72,250**	**$ 83,250**
SPECIAL EVENTS	10061900	521200	Professional Services	Fulton County Board of Education - Parking Lot		1,000	1,000
				FlipsFilm Annual Renewal		500	500
				Meer Electrical		1,400	1,400
					subtotal	**$ 2,900**	**$ 2,900**
	10061900	522320	Equipment Rental	Self Storage		250	250
				Temporary Garbage Service - 45 Roswell St, Republic/Allied Waste		-	1,200
				Event Boxes		1,900	1,000
					subtotal	**$ 2,150**	**$ 2,450**
	10061900	523300	Advertising	Advertising		200	-
					subtotal	**$ 200**	**$ -**
	10061900	523400	Printing and Binding	Envelopes, Business Cards, etc.		525	900
					subtotal	**$ 525**	**$ 900**
	10061900	523500	Employee Travel	Local Mileage & Travel		1,300	5,000
					subtotal	**$ 1,300**	**$ 5,000**
	10061900	523700	Employee Training	Association Membership Fees		800	800
				Professional Development - IFEA conference		5,750	5,000
					subtotal	**$ 6,550**	**$ 5,800**
	10061900	523860	Maintenance Contracts	Copier Maintenance - PagePack		1,200	1,500
				Music Licensing - ASCAP/BMI/SESAC			2,550
				Online Event Application Service			3,000
					subtotal	**$ 1,200**	**$ 7,050**
	10061900	522310	Land/Building Rental	Milton Center parking lot rental		-	2,000
					subtotal	**$ -**	**$ 2,000**
	10061900	531100	General Supplies & Materials	Special Events Subscriptions		250	250
				Office Supplies		2,800	2,000
				Postage Allocation		250	250
				Lunch/Dinner Meetings w/ Organizations		250	250
					subtotal	**$ 3,550**	**$ 2,750**
	10061900	531200	Misc Utilities	Trash Service - (2) Permanent Dumpsters Downtown		1,500	2,000
					subtotal	**$ 1,500**	**$ 2,000**
	10061900	531230	Electricity	Georgia Power		12,000	9,000
					subtotal	**$ 12,000**	**$ 9,000**
	10061900	531600	Small Equipment	Misc Small Equipment		-	-
					subtotal	**$ -**	**$ -**

EXHIBIT B

City of Alpharetta
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Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061900	531700	Employee Uniforms	Staff clothing		$ -	$ 500
					subtotal	**$ -**	**$ 500**
	10061900	532400	Non-Recurring Expenses	Rebranding Initiative		-	-
					subtotal	**$ -**	**$ -**
				Special Events Total		**$ 31,875**	**$ 40,350**
DOWNTOWN DECORATIONS RSE00	10061900	521200 RSE00	Professional Services	Electric Hook Up for Tree		500	1,500
				Holiday Wreaths for City Hall/ Downtown		600	600
				Holiday Decorating/Lighting (Purchase, Install, Removal, etc.)		70,000	65,000
					subtotal	**$ 71,100**	**$ 67,100**
	10061900	531100 RSE00	General Supplies	Hay & Delivery - Fall Decorations and Downtown Lamp Post Banners		2,450	2,000
					subtotal	**$ 2,450**	**$ 2,000**
	10061900	531230 RSE00	Electric	Electricity - Infrastructure		-	-
					subtotal	**$ -**	**$ -**
				Special Events (Downtown Decorations) Total		**$ 73,550**	**$ 69,100**
ALPHARETTA ARTS STREETFEST RSE01	10061900	521200 RSE01	Professional Services	Professional Event Planning		20,000	15,000
				Entertainment & Recycling Art Vendor		5,000	2,500
				Street Sweeper		250	375
				Security Overnight		1,125	1,400
				Stage, Sound & Lighting		5,000	2,000
				On Site Staff for Electrical Services		1,500	1,750
					subtotal	**$ 32,875**	**$ 23,025**
	10061900	522320 RSE01	Equipment Rental	Portable Toilets, Dumpsters		1,000	2,000
				Golf Carts		550	600
				Tents, Tables, Chairs & Two Way Radios		2,000	2,000
					subtotal	**$ 3,550**	**$ 4,600**
	10061900	523300 RSE01	Advertising	Event, Road Closings, Online, Etc.		14,500	10,000
					subtotal	**$ 14,500**	**$ 10,000**
	10061900	523400 RSE01	Printing and Binding	Applications & Business Cards		300	300
				Lamp Post Banners Downtown		1,500	1,000
				Maps & Posters		750	1,200
					subtotal	**$ 2,550**	**$ 2,500**
	10061900	531100 RSE01	General Supplies	Mailings & Postage		-	-
				Various Supplies Children's Area, Skirting, Artist Bags		2,000	2,000
					subtotal	**$ 2,000**	**$ 2,000**
	10061900	531230 RSE01	Electric	Temporary Electricity - Infrastructure		-	-
					subtotal	**$ -**	**$ -**
				Special Events (Alpharetta Arts Streetfest) Total		**$ 55,475**	**$ 42,125**
SCARECROW HARVEST/ BREW MOON FEST (OCTOBER) RSE02	10061900	521200 RSE02	Professional Services	On Site Staff for Electrical Services		1,100	1,000
				Entertainment		4,100	4,500
				Graphic Designer		2,000	1,500
				Interactive Map Developer		-	500
				Photographer		-	500
				Stage, Sound & Lighting / Stage Mgmt		5,800	5,300
				Commercial Sweeping		425	425
					subtotal	**$ 13,425**	**$ 13,725**
	10061900	522320 RSE02	Equipment Rental	Portable Toilets		1,100	1,200
				Tents, Tables, Chairs & Two Way Radios		1,300	1,300
					subtotal	**$ 2,400**	**$ 2,500**

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Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061900	523300 RSE02	Advertising	Event, Road Closings, Online Etc.		2,600	2,000
					subtotal	**$ 2,600**	**$ 2,000**
	10061900	523400 RSE02	Printing and Binding	Maps, Posters, Business Cards		1,000	1,500
				New Lamp Post Banners Downtown		1,500	1,000
					subtotal	**$ 2,500**	**$ 2,500**
	10061900	531100 RSE02	General Supplies	Car Detail		150	150
				Hay Delivery for Staging of Scarecrows		3,300	4,000
				Mailings & Postage		200	200
				Various Supplies Children's Area, Skirting		1,000	1,000
				Volunteers - snacks		200	200
					subtotal	**$ 4,850**	**$ 5,550**
				Special Events (Scarecrow Harvest) Total		**$ 25,775**	**$ 26,275**
MAYOR'S CHALLENGE RSE03	10061900	521200 RSE03	Professional Services	Street Sweeper		400	400
				Meer Electric		1,000	750
					subtotal	**$ 1,400**	**$ 1,150**
	10061900	522320 RSE03	Equipment Rental	Portable Toilets		750	1,500
				Tables, Tents and Chairs		200	200
					subtotal	**$ 950**	**$ 1,700**
	10061900	523300 RSE03	Advertising	Advertising		175	175
					subtotal	**$ 175**	**$ 175**
				Special Events (Mayor's Challenge) Total		**$ 2,525**	**$ 3,025**
OLD SOLDIER'S DAY RSE04	10061900	521200 RSE04	Professional Services	Parade Transportation - Trolley, Shuttle, Golf Carts		2,000	2,000
				Graphic Designer		60	60
				Meer Electric		-	125
				Photographer		325	400
				Street Sweeper		425	425
				Stage, Sound & Lighting		1,000	2,300
				2016 Operating Initiative (Event Expansion - see operating initiatives write-up)		1,500	-
					subtotal	**$ 5,310**	**$ 5,310**
	10061900	522320 RSE04	Equipment Rental	Portable Toilets		600	1,200
				Radios		240	400
				Golf Carts		1,500	1,900
				Tables, Tents and Chairs		250	1,200
				2016 Operating Initiative (Event Expansion - see operating initiatives write-up)		1,500	-
					subtotal	**$ 4,090**	**$ 4,700**
	10061900	523300 RSE04	Advertising	Event, Road Closings, Etc.		2,500	2,000
					subtotal	**$ 2,500**	**$ 2,000**
	10061900	523400 RSE04	Printing and Binding	Photos, Applications		1,100	200
				Posters, Flyers, Programs - Brochures & Inserts		1,000	2,200
				Lamp Post Banners for Downtown		1,500	800
					subtotal	**$ 3,600**	**$ 3,200**
	10061900	531100 RSE04	General Supplies	General Supplies		2,200	1,000
				Postage		250	250
				T-shirts from American Legion		325	325
				Volunteer Snacks		150	150
				2016 Operating Initiative (Event Expansion - see operating initiatives write-up)		2,000	-
					subtotal	**$ 4,925**	**$ 1,725**
				Special Events (Old Soldier's Day) Total		**$ 20,425**	**$ 16,935**

EXHIBIT B

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Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
TASTE OF ALPHARETTA RSE05	10061900	521200 RSE05	Professional Services	Professional Event Planning		23,000	23,000
				Entertainment		5,000	5,000
				Buses/Shuttles		1,500	1,500
				Credit Card Fees		1,575	1,575
				Graphic Designer		3,000	2,000
				Interactive Map Developer		-	500
				TOA Vendor Payout		80,000	75,000
				Photographer		500	500
				Stage, Sound & Lighting		13,000	12,000
				Street Sweeper		1,050	750
				On Site Staff & Temporary Electrical Services		9,000	9,250
					subtotal	**$ 137,625**	**$ 131,075**
	10061900	522320 RSE05	Equipment Rental	Portable Toilets		4,000	5,000
				LED Screen		2,000	2,500
				Golf Carts		1,000	2,000
				Kitchen Equipment for Competition		2,000	2,000
				Two Way Radios		400	400
				Tents, Tables, Chairs & Competition Stage		20,000	20,000
					subtotal	**$ 29,400**	**$ 31,900**
	10061900	523300 RSE05	Advertising	Events, Road Closings, Mobile Apps, Etc.		9,000	9,000
					subtotal	**$ 9,000**	**$ 9,000**
	10061900	523400 RSE05	Printing and Binding	Poster, Map, Application, Flyers, Brochures		2,000	3,000
				Tickets		2,600	3,000
				Ground Banners, Kiosks, Stages, Flags		5,000	5,000
				Lamp Post Banners for Downtown		1,500	1,500
					subtotal	**$ 11,100**	**$ 12,500**
	10061900	531100 RSE05	General Supplies	Car Detail		150	150
				Mailings & Postage		1,000	1,000
				General Supplies		900	1,000
				TOA Sponsor Books		100	
				Awards		2,000	2,000
				T-Shirts		4,500	4,500
				Volunteers Food - Breakfast, Lunch, & Judges Lunch		1,000	1,000
					subtotal	**$ 9,650**	**$ 9,650**
	10061900	531230 RSE05	Electric	Temporary Electricity - Infrastructure		-	-
					subtotal	**$ -**	**$ -**
				Special Events (Taste of Alpharetta) Total		**$ 196,775**	**$ 194,125**
TREE LIGHTING RSE06	10061900	521200 RSE06	Professional Services	Entertainment - Elves ($500 per Saturday)		3,000	3,000
				Santa - Derrel E Perry		1,200	1,200
				On Site Staff for Temporary Electrical Services		1,500	3,000
				Event Management		-	2,500
				Graphic Designer		2,500	1,500
				Stage & Sound Lighting		6,800	6,800
				On-Site Staff for General Logistics ($150 per Sat)		3,000	
				Commercial Sweeping		500	500
					subtotal	**$ 18,500**	**$ 18,500**

EXHIBIT B

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	10061900	522320	RSE06	Equipment Rental	Portable Toilets ($250 per Saturday)		2,100	2,500
					Tents, Tables, Chairs		8,100	7,250
					Radios		300	500
					Snow Playground 50x50		15,000	14,000
					Fencing for lines		2,000	2,000
					Rentals/Lighting for Log Cabin Tours		600	-
					LED Display		2,000	2,500
					Photo Booth Snow Globe		2,000	-
						subtotal	**$ 32,100**	**$ 28,750**
	10061900	523300	RSE06	Advertising	Event, Road Closings, Etc.		3,000	3,000
						subtotal	**$ 3,000**	**$ 3,000**
	10061900	523400	RSE06	Printing and Binding	Programs, Posters, Flyers, Banners		3,250	2,000
						subtotal	**$ 3,250**	**$ 2,000**
	10061900	531100	RSE06	General Supplies	Dumpsters & Recycling Bins		300	300
					General Supplies		2,000	2,500
					Volunteer Snacks		400	400
						subtotal	**$ 2,700**	**$ 3,200**
					Special Events (Tree Lighting) Total		**$ 59,550**	**$ 55,450**
LAZY LOG CABIN DAYS RSE07	10061900	521200	RSE07	Professional Services	Entertainment & Historic Demonstrations		1,300	-
					Photographer		-	-
						subtotal	**$ 1,300**	**$ -**
	10061900	522320	RSE07	Equipment Rental	The Rental Place		300	-
					Dumpsters & Recycling Bins		250	-
					Wheat Straw & Pumpkins - Hay & Delivery		200	-
						subtotal	**$ 750**	**$ -**
	10061900	523300	RSE07	Advertising	Event, Road Closings, Etc.		-	-
						subtotal	**$ -**	**$ -**
	10061900	531100	RSE07	General Supplies	Supplies - Children's Area		200	-
					Volunteer Snacks		50	-
						subtotal	**$ 250**	**$ -**
					Special Events (Lazy Log Cabin Days) Total		**$ 2,300**	**$ -**
ART IN THE PARK RSE10	10061900	521200	RSE10	Professional Services	On Site Staff for Temporary Electrical Services		700	-
					Sweeping/Cleaning Services		-	-
						subtotal	**$ 700**	**$ -**
					Special Events (Art in the Park) Total		**$ 700**	**$ -**
DOWNTOWN EUROPEAN MARKET RSE12	10061900	521200	RSE12	Professional Services	On Site Staff for Temporary Electrical Services		750	600
					Commercial Sweeping		350	500
					Production Group		2,500	
						subtotal	**$ 3,600**	**$ 1,100**
	10061900	522320	RSE12	Equipment Rental	Portable Toilets		950	950
					Dumpsters & Recycling Bins		150	150
					Tents, Tables, Chairs		1,000	2,000
						subtotal	**$ 2,100**	**$ 3,100**
	10061900	523300	RSE12	Advertising			1,300	-
						subtotal	**$ 1,300**	**$ -**
	10061900	523400	RSE12	Printing and Binding			-	-
						subtotal	**$ -**	**$ -**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061900	531100 RSE12	General Supplies			50	-
					subtotal	**$ 50**	**$ -**
				Special Events (Downtown European Market) Total		**$ 7,050**	**$ 4,200**
WIRE & WOOD RSE13	10061900	521200 RSE13	Professional Services	Photographer - Photo Booth		1,000	1,000
				Graphic Designer		1,500	1,000
				Event Production Company		21,500	20,000
				Interactive Map Developer		-	500
				Commercial Sweeping		800	800
				Entertainment		2,000	1,500
				On Site Staff for Temporary Electrical Services		2,200	4,000
				Stage, Light and Sound		23,000	28,000
					subtotal	**$ 52,000**	**$ 56,800**
	10061900	522310 RSE13	Land/Building Rental	40 Old Roswell Street		-	1,200
					subtotal	**$ -**	**$ 1,200**
	10061900	522320 RSE13	Equipment Rental	Portable Toilets		3,500	3,500
				Fencing Rental		4,000	5,000
				Golf Carts		1,500	1,500
				Land Rental		2,000	2,400
				Radios		500	500
				Tents, Tables, Chairs		7,500	27,000
					subtotal	**$ 19,000**	**$ 39,900**
	10061900	523300 RSE13	Advertising			1,500	5,000
					subtotal	**$ 1,500**	**$ 5,000**
	10061900	523400 RSE13	Printing and Binding	Lamp Post Banners		6,000	6,500
					subtotal	**$ 6,000**	**$ 6,500**
	10061900	531100 RSE13	General Supplies	T-Shirts, 2 Day Artist Hospitality Tent/Volunteers		1,300	2,000
					subtotal	**$ 1,300**	**$ 2,000**
	10061900	531230 RSE13	Electric Utilities			2,500	-
					subtotal	**$ 2,500**	**$ -**
				Special Events (Wire & Wood) Total		**$ 82,300**	**$ 111,400**
FARMER'S MARKET RSE14	10061900	521200 RSE14	Professional Services			-	-
					subtotal	**$ -**	**$ -**
	10061900	522320 RSE14	Equipment Rental	Portable Toilets		750	1,200
					subtotal	**$ 750**	**$ 1,200**
				Special Events (Farmers Market) Total		**$ 750**	**$ 1,200**
RESTHAVEN CEMETERY TOURS RSE15	10061900	521200 RSE15	Professional Services	On Site Staff for Temporary Electrical Services		450	450
				Photographer		300	300
				Stage & Sound Lighting		3,050	3,500
				Theatrical Company, Writers, Actors, Costumes		7,000	7,000
				Resthaven Cemetery History		600	-
				Graphic Designer		500	500
					subtotal	**$ 11,900**	**$ 11,750**
	10061900	522320 RSE15	Equipment Rental	Portable Toilets		100	100
				Tents, Tables, Chairs		1,800	1,900
				Dumpsters & Recycling Bins		100	-
					subtotal	**$ 2,000**	**$ 2,000**
	10061900	523300 RSE15	Advertising			1,900	1,800
					subtotal	**$ 1,900**	**$ 1,800**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061900	523400 RSE15	Printing and Binding			500	500
					subtotal	**$ 500**	**$ 500**
	10061900	531100 RSE15	General Supplies	Meals for Actors - Part of Rider		600	600
					subtotal	**$ 600**	**$ 600**
				Special Events (Resthaven Cemetery Tours) Total		**$ 16,900**	**$ 16,650**
BREW MOON FEST (JUNE) RSE19	10061900	521200 RSE19	Professional Services	Stage & Sound Lighting		5,800	5,800
				On Site Staff for Temporary Electrical Services		600	600
					subtotal	**$ 6,400**	**$ 6,400**
	10061900	522320 RSE19	Equipment Rental			1,000	1,000
					subtotal	**$ 1,000**	**$ 1,000**
	10061900	531230 RSE19	Electric Utilities			500	500
					subtotal	**$ 500**	**$ 500**
				Special Events (Brew Moon Fest - June) Total		**$ 7,900**	**$ 7,900**
UGA GAME ON MILTON RSE20	10061900	521200 RSE20	Professional Services	Stage & Sound & LED Screen (2 events @ $4,650 each)		4,650	4,650
				On Site Staff for Temporary Electrical Services		750	750
				Photographer		300	300
				Graphic Designer		300	
				Better Moonwalks		600	600
				Face Painting Sept 7 & Nov 2nd		500	500
				Commercial Sweeping		400	400
					subtotal	**$ 7,500**	**$ 7,200**
	10061900	522320 RSE20	Equipment Rental	Portable Toilets		700	700
				Tents, Tables, Chairs		2,000	1,500
					subtotal	**$ 2,700**	**$ 2,200**
	10061900	523300 RSE20	Advertising			2,000	1,000
					subtotal	**$ 2,000**	**$ 1,000**
	10061900	523400 RSE20	Printing and Binding			600	500
					subtotal	**$ 600**	**$ 500**
	10061900	531100 RSE20	General Supplies			600	-
					subtotal	**$ 600**	**$ -**
				Special Events (UGA Game on Milton) Total		**$ 13,400**	**$ 10,900**
ALPHARETTA THURSDAY NIGHTS RSE23	10061900	521200 RSE23	Professional Services	Entertainment		9,500	13,500
				On Site Staff for Temporary Electrical Services		500	500
				2016 Operating Initiative (Event Expansion - see operating initiatives write-up)		4,000	-
					subtotal	**$ 14,000**	**$ 14,000**
	10061900	522320 RSE23	Equipment Rental	Tables, Tents and Chairs		7,000	20,000
				Dumpsters & Recycling Bins		-	1,000
				Moonwalks		-	1,500
				Portable Toilets		1,500	3,000
				2016 Operating Initiative (Event Expansion - see operating initiatives write-up)		16,750	-
					subtotal	**$ 25,250**	**$ 25,500**
	10061900	523300 RSE23	Advertising			3,000	3,000
					subtotal	**$ 3,000**	**$ 3,000**
	10061900	523400 RSE23	Printing and Binding			2,500	2,500
					subtotal	**$ 2,500**	**$ 2,500**
	10061900	531100 RSE23	General Supplies			500	500
					subtotal	**$ 500**	**$ 500**

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061900	531230 RSE23	Electric Utilities			-	-
					subtotal	$ -	$ -
				Special Events (Alpharetta Thursday Nights) Total		$ 45,250	$ 45,500
MEMORIAL DAY EVENT RSE24	10061900	521200 RSE24	Professional Services	On-site staff for temporary electrical services		-	500
				Sound & Stage		-	1,500
				Entertainment		-	500
					subtotal	$ -	$ 2,500
	10061900	522320 RSE24	Equipment Rental	Dumpsters & Recycling Bins		-	100
				Tables, Tents and Chairs		-	650
				Portable Toilets		-	500
					subtotal	$ -	$ 1,250
	10061900	523300 RSE24	Advertising			-	-
					subtotal	$ -	$ -
	10061900	523400 RSE24	Printing and Binding			-	-
					subtotal	$ -	$ -
	10061900	531100 RSE24	General Supplies			-	250
					subtotal	$ -	$ 250
				Special Events (Memorial Day Event) Total		$ -	$ 4,000
VETERANS DAY EVENT RSE25	10061900	521200 RSE25	Professional Services	On-site staff for temporary electrical services		-	500
				Sound & Stage		-	1,500
				Entertainment		-	500
					subtotal	$ -	$ 2,500
	10061900	522320 RSE25	Equipment Rental	Dumpsters & Recycling Bins		-	100
				Tables, Tents and Chairs		-	650
				Portable Toilets		-	500
					subtotal	$ -	$ 1,250
	10061900	523300 RSE25	Advertising			-	-
					subtotal	$ -	$ -
	10061900	523400 RSE25	Printing and Binding			-	-
					subtotal	$ -	$ -
	10061900	531100 RSE25	General Supplies			-	250
					subtotal	$ -	$ 250
				Special Events (Veterans Day Event) Total		$ -	$ 4,000
ALPHARETTA CONCERT SERIES RSE26	10061900	521200 RSE26	Professional Services	2018 INITIATIVES (ALPHARETTA CONCERT SERIES)		-	42,750
					subtotal	$ -	$ 42,750
	10061900	522320 RSE26	Equipment Rental	2018 INITIATIVES (ALPHARETTA CONCERT SERIES)		-	1,500
					subtotal	$ -	$ 1,500
	10061900	523300 RSE26	Advertising	2018 INITIATIVES (ALPHARETTA CONCERT SERIES)		-	5,000
					subtotal	$ -	$ 5,000
	10061900	523400 RSE26	Printing and Binding	2018 INITIATIVES (ALPHARETTA CONCERT SERIES)		-	1,200
					subtotal	$ -	$ 1,200
	10061900	531100 RSE26	General Supplies	2018 INITIATIVES (ALPHARETTA CONCERT SERIES)		-	750
					subtotal	$ -	$ 750
				Special Events (Veterans Day Event) Total		$ -	$ 51,200
Parks Maintenance	10061950	521200	Professional Services	UTILITY LOCATES IN ALL PARKS		3,000	3,000
					subtotal	***3,000***	***3,000***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061950	522210	Equipment Repair & Maintenance	GENERAL EQUIPMENT REPAIRS		7,000	7,000
				PMA'S ENGINE REPAIRS, ETC.		20,000	20,000
				TIRES, TIRE SERVICE		8,000	8,000
					subtotal	***35,000***	***35,000***
	10061950	522240	Grounds Repair & Maintenance	ASPHALT TOPPING FOR WALKING TRAIL REPAIRS		30,000	-
				GENERAL GROUNDS MAINTENANCE		70,000	115,000
				PAVILION STAINING/SEALING		10,000	5,000
					subtotal	***110,000***	***120,000***
	10061950	522250	Facility Repair & Maintenance	TOTAL PARKS MAINTENANCE		80,000	-
				FLOOR REFINISHING, PAINTING, ETC.		-	27,000
					subtotal	***80,000***	***27,000***
	10061950	522320	Equipment Rental	DUST MOPS & DOOR MATS		1,000	1,000
				PORT-A-LETS FOR JULY 4TH AT WILLS PARK		2,000	3,500
				RENTAL OF SOD CUTTERS, PACKERS, LIFTS, TRUCKS		1,000	2,000
					subtotal	***4,000***	***6,500***
	10061950	52300	Printing & Binding	PARK SIGN REPLACEMENT		9,000	4,000
					subtotal	***9,000***	***4,000***
	10061950	523500	Employee Travel	PARKS MAINTENANCE TRAVEL		1,500	1,500
					subtotal	***1,500***	***1,500***
	10061950	523700	Employee Training	PARK MAINTENANCE PROFESSIONAL DEVELOPMENT		1,500	2,000
					subtotal	***1,500***	***2,000***
	10061950	523860	Maintenance Contracts	JANITORIAL SERVICES (LIMITED CLEANING OF PARK RESTROOMS)		21,000	21,000
				2018 INITIATIVES (EXPANDED JANITORIAL SERVICES)		-	35,000
				HVAC		25,000	-
				DOWNTOWN PLANTERS, INCLUDING (2) SEASONAL PLANTINGS		75,000	52,000
				LANDSCAPE SERVICE (ADDED Milton Center)		208,560	236,000
				LANDSCAPE SERVICE (NEWLY AQUIRED PARKLAND)		-	20,000
					subtotal	***329,560***	***364,000***
	10061950	531100	General Supplies & Materials	FIRST AID SUPPLIES FOR WILLS PARK		2,000	2,000
				GENERAL OFFICE SUPPLIES		3,000	4,000
				LETTERHEAD, ENVELOPES, BUSINESS CARDS		500	500
				PAPER PRODUCTS, CLEANING SUPPLIES, TRASH BAGS		58,450	60,000
				TONER CARTRIDGES		750	700
				WATER CUPS		300	300
					subtotal	***65,000***	***67,500***
	10061950	531270	Fuel	GAS, DIESEL, OIL FOR ALL PARK EQUIPMENT		13,000	10,000
					subtotal	***13,000***	***10,000***
	10061950	531600	Small Equipment	HAND TOOLS & SMALL EQUIPMENT		10,000	10,000
					subtotal	***10,000***	***10,000***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	10061950	531700		Employee Uniforms	STANDARD UNIFORMS		2,000	3,000
					SAFETY SHOES		1,350	1,350
					SEASONAL EMPLOYEE UNIFORMS		200	200
					STAFF SHIRTS		500	500
					UNIFORM ACCESSORIES (GLOVES, HATS, BRACES, GOGGLES)		1,500	1,500
						subtotal	***5,550***	***6,550***
	10061950	542100		Machinery & Equipment	GENERAL M & E		5,000	5,000
						subtotal	***5,000***	***5,000***
					Parks Maintenance Total		**$ 672,110**	**$ 662,050**
Parks Maintenance - Playground Maintenance	10061950	522240	RPM00	Grounds Repair & Maintenance	GROUNDS PLAYGROUND MAINTENANCE		23,000	20,000
					SEAL WOOD ON WACKY WORLD & WEBB ZONE		2,000	-
						subtotal	***25,000***	***20,000***
	10061950	531600	RPM00	Small Equipment	REPLACEMENT PARTS FOR PLAYGROUND EQUIP		2,500	-
						subtotal	***2,500***	***-***
	10061950	542100	RPM00	Machinery & Equipment	REPLACEMENT PARTS FOR PLAYGROUND EQUIP		10,000	-
						subtotal	***10,000***	***-***
					Parks Maintenance (Playground Maintenance) Total		**$ 37,500**	**$ 20,000**
	10061950	522240	RPM01	Grounds Repair & Maintenance	DRAINAGE IMPROVEMENTS		5,000	5,000
City Center Park Maintenance					FOUNTAIN REPAIR/PLANT REPLACEMENT/TREE REMOVAL		20,000	15,000
						subtotal	***25,000***	***20,000***
	10061950	523860	RPM01	Maintenance Contracts	CITY CENTER PARK MAINTENANCE (INCLUDING FOUNTAINS AND LIBRARY)		140,000	125,000
						subtotal	***140,000***	***125,000***
					City Center Park Maintenance Total		**$ 165,000**	**$ 145,000**
					Recreation and Parks Department Total		**$ 4,178,444**	**$ 4,355,134**

EXHIBIT B

PERFORMANCE MEASUREMENTS

EXHIBIT B

Recreation & Parks - Rec Admin						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2015) FY 2017**	**Target FY 2017**	**Target FY 2018**
Recreation & Parks turnover percentage	10.00%	4.00%	10%	6%	8%	6%
Annual Activity Enrollments as in RecWare and ActiveNet	29,485	14,877	18,054	10,125	15,000	17,500
# of Part-time hours used	43,394.25	43,279.00	43,467	21,243	43,500	43,500
Personnel Assigned:	**4.0 FTE**	**5.0 FTE**	**5.0 FTE**		**5.0 FTE**	**5.0 FTE**
	Director - Rec/Parks	Director - Rec/Parks	Director - Rec/Parks		Director - Rec/Parks	Director - Rec/Parks
	Deputy Director	Deputy Director	Deputy Director		Deputy Director	Deputy Director
	Office Manager	Office Manager	Office Manager		Office Manager	Office Manager
	Customer Service Rep	Customer Service Rep	Customer Service Rep		Customer Service Rep	Admin Assistant I
		Mkt/Accreditation Coordinator	Mkt/Accreditation Coordinator		Mkt/Accreditation Coordinator	Mkt/Accreditation Coordinator

EXHIBIT B

Recreation & Parks - Adult Activity						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
Total # of Participants per year*	17,989	22,703	29,209	16,860	30,000	32,000
(Res / Non-Res)	4,072/13,917	6,462/16,241	12,096/17,113	7,029/9,831	13,000/17,000	14,000/18,000
Total # of Building rentals	65	65	49	25	60	65
Total # of Day trips taken	105	107	98	52	105	110
Total # of Overnight trips taken using City buses	4	0	7	4	5	5
Personnel Assigned:	**4.0 FTE**	**4.0 FTE**	**4.0 FTE**		**4.0 FTE**	**4.0 FTE**
	Recreation Supervisor II	Recreation Supervisor II	Recreation Supervisor II		Recreation Supervisor II	Recreation Supervisor II
	Program Coord	Recreation Coord	Recreation Coord		Recreation Coord	Recreation Coord
	Admin Asst. I	Admin Asst. I	Admin Asst. I		Admin Asst. I	Admin Asst. I
	Facility Technician	Facility Technician	Facility Technician		Facility Technician	Facility Technician

EXHIBIT B

Recreation & Parks - Aquatics						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
% of Days pool facilities were open during pool season (93 days)	99%	98%	99%	99%	99%	*66%
Average daily attendance at City pool	300	257	198	191	200	300
Hours of lifeguard training per person	20	20	20	3	20	24
# of Swim lessons held	110	122	111	52	106	120
# of Swim lessons participants	696	765	649	327	667	750
(resident / non-resident)	469/227	494/271	428/221	215/112	440/227	495/255
Swim teams participants	272	234	234	n/a	250	275
(resident / non-resident)	177/95	147/87	147/87	n/a	165/85	182/93
C.O.A.S.T. participants	67	55	55	35	50	70
(resident / non-resident)	36/31	30/25	30/24	20/15	30/20	42/28
# of Pool passes sold	110	90	357	185	385	500
(resident / non-resident)	81/29	67/23	76	0	80	100
** Pool season spans two fiscal years*						

Personnel Assigned:

Employees are hired seasonally. Aquatics is overseen by Recreation Supervisor II at the Community Center. YTD figures are not available as the season has not

* Pool closed for renovation July 1, 2017 - June 30, 2018

EXHIBIT B

Recreation & Parks - Athletics						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
# of Participants - Adult Basketball						
2 Seasons-25 teams	201	189 (Spring 2015)	74	140	200	225
(resident / non-resident)	69/132	67/122	43/317	41/99	120/180	130/180
# of Participants - Adult Softball						
3 Seasons-170 teams	2069	434 (Spring 2015)	804	1003	1000	1200
(resident / non-resident)	751/1317	142/292	510/294	550/453	600/400	720/480
# of Participants - Teen Basketball						
2 Season-12 teams	249	231	200	121	200	250
(resident / non-resident)	94/155	128/103	n/a	61/160	76/124	95/155
# of Participants - Youth Basketball						
75 Teams	652	707	620	611	607	625
(resident / non-resident)	413/239	428/279	382/238	352/259	443/164	394/231
# of Participants - Youth Lacrosse						
8 Teams	145	189	171	75	175	175
(resident / non-resident)	125/20	146/43	160/11	66/9	150/25	150/25
# of Participants - Youth Soccer						
70 Teams	847	870	940	456	1000	1000
(resident / non-resident)	694/153	634/236	737/203	354/102	730/270	730/270

EXHIBIT B

Recreation & Parks - Athletics						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
# of Participants - Youth Travel Soccer 40 Teams (2 seasons)	787	853	894	548	925	925
(resident / non-resident)	549/238	467/386	442/452	281/267	462/462	462/462
Personnel Assigned:	**5.0 FTE**	**5.0 FTE**	**5.0 FTE**		**5.0 FTE**	**5.0 FTE**
	Recreation Supervisor II	Recreation Supervisor II	Recreation Supervisor II		Recreation Supervisor II	Recreation Supervisor II
	Facility Technician	Facility Technician	Facility Technician		Facility Technician	Facility Technician
	Admin Asst. I	Admin Asst. I	Admin Asst. I		Admin Asst. I	Admin Asst. I
	Athletic Coord (2)	Recreation Coord (2)	Recreation Coord (2)		Recreation Coord (2)	Recreation Coord (2)

EXHIBIT B

Recreation & Parks - Community Center						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
# of Participants in dance	459	562	886	405	960	1000
(resident / non-resident)	310/149	350/212	507/379	233/172	796/164	815/185
# of Participants in gymnastics	2234	2885	4561	1633	4650	4800
(resident / non-resident)	1,438/796	1,637/1,248	2,244/2,317	935/728	2,333/2,317	2,500/2,300
# of Participants in instructional sports, including camps	921	1,044	1,024	477	1,260	1,500
(resident / non-resident)	589/332	627/417	577/447	272/205	710/550	850/650
# of Participants in Outdoor Programs	96	78	80	59	126	250
(resident / non-resident)	22/74	44/34	38/42	36/23	86/40	175/75
# of Participants in Specialty Recreation Programs (Babysitter, Bootcamp, Big Thinkers, LEGO)	72	192	301	35	381	450
(resident/non-resident)	47/25	115/77	140/616	23-Dec	225/156	350/100
# of Part-time hours used	3,720	3,720	3,850	1,925	3,850	3,850

Personnel Assigned:	**6.0 FTE**	**5.0 FTE**	**5.0 FTE**	**5.0 FTE**	**5.0 FTE**
	Recreation Supervisor II	Recreation Supervisor II	Recreation Supervisor II	Recreation Supervisor II	Recreation Supervisor II
	Program Coord (2)	Recreation Coord (2)	Recreation Coord (2)	(Recreation Coord (2)	Recreation Coord (2)
	Customer Service Representative	Customer Service Representative	Customer Service Representative	Customer Service Representative	Admin Assistant I
	Facility Technician	Facility Technician	Facility Technician	Facility Technician	Facility Technician
	Administrative Assistant I				

EXHIBIT B

Recreation & Parks - Cultural Arts						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
# of Participants in youth art classes	152	174	93	74	144	180
(resident / non-resident)	71/81	104/70	49/44	36/38	86/58	126/54
# of Participants in adult art classes	228	396	348	142	318	400
(resident / non-resident)	99/129	180/216	186/162	76/66	191/127	280/120
# of Participants in summer camp	166	186	231	174	216	240
(resident / non-resident)	107/59	111/75	146/85	96/78	130/86	168/72
Personnel Assigned:	**1.0 FTE** Arts Coordinator	**1.0 FTE** Arts Coordinator	**1.0 FTE** Arts Coordinator		**1.0 FTE** Arts Coordinator	**1.0 FTE** Cultural Arts Supervisor

EXHIBIT B

Recreation & Parks - Equestrian Center						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
Total # of Equestrian event dates	96	94	100	51	100	100
Total # dog show events	27	26	24	11	20	20
Total # other event dates hosted at equestrian center	23	19	14	3	15	15
Total attendance at events	100,000	115,000	125,000	125,000	135,000	15,000
# of Arenas/rings maintained	5	5	5	5	5	5
Personnel Assigned:	**4.0 FTE**	**4.0 FTE**	**4.0 FTE**	**4.0 FTE**	**4.0 FTE**	**4.0 FTE**
	Equestrian Mgr	Equestrian Mgr	Equestrian Mgr		Equestrian Mgr	Equestrian Mgr
	Parks Maintenance Tech II	Parks Maintenance Tech II	Parks Maintenance Tech II		Parks Maintenance Tech II	Parks Maintenance Tech II
	Parks Maintenance Tech I	Parks Maintenance Tech I	Parks Maintenance Tech I (2)		Parks Maintenance Tech I (2)	Parks Maintenance Tech I (2)
	Parks Maintenance Tech	Parks Maintenance Tech				

EXHIBIT B

Recreation & Parks - Wills Park						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
# of Participants in aerobics	295	342	216	109	220	215
(resident / non-resident)	253/42	303/39	177/33	92/17	185/35	183/30
# of Participants in summer camp	1181	1213	1187	n/a	1200	1200
(resident / non-resident)	1075/106	1106/107	1130/57	n/a	1140/60	1145/55
# of Participants in tennis	471	377	396	228	395	400
(resident / non-resident)	422/49	334/43	382/14	218/10	375/20	380/20
# of Participants in karate	278	298	266	141	260	275
(resident / non-resident)	214/64	258/40	220/46	92/49	180/80	195/80
# of Wills Park special events	1	8	9	6	9	10
Personnel Assigned:	**3.0 FTE**	**3.0 FTE**	**3.0 FTE**		**3.0 FTE**	**3.0 FTE**
	Program Coordinator	Recreation Supervisor II	Recreation Supervisor II		Recreation Supervisor II	Recreation Supervisor II
	Facility Technician	Facility Technician	Facility Technician		Facility Technician	Facility Technician
	Customer Service Representative	Customer Service Representative	Customer Service Representative		Customer Service Representative	Admin Assistant I

EXHIBIT B

Recreation & Parks - City Special Events Performance Measurements	Actual FY 2014	Actual FY 2015	Actual FY 2016	YTD (Dec. 2016) FY 2017	Target FY 2017	Target FY 2018
# of Total approved events:						
Exclusive City Events	51	48	50	34	50	53
City Partnered Events	47	37	38	23	38	40
Other Events	50	42	48	35	50	52
Approximate attendance for:						
Taste of Alpharetta	60,000	60,000	30,000 (rain)	n/a	60,000	60,000
Mayor's Challenge	1,000	1,250	1,250	1,250	1,300	1,300
Old Soldier's Day Parade	6,000	8,000	7,000	7,000	7,000	7,000
Annual Tree Lighting	10,000	10,000	10,000	10,000	10,000	10,000
Alpharetta Arts Street Fest Spring	19,000	17,000	20,000	n/a	21,000	22,000
Scarecrow Harvest	6,000	6,000	6,000	6,000	6,000	6,000
Wire & Wood	6,000	2,000	1,700	2,400	26,000	3,000
Alpharetta Food Truck Alley	28,000	26,000	27,000	13,500	27,000	27,000
Restless In Resthaven	400	400	450	450	450	450
Grilling & Gridiron	1,500	1,250	1,500	1,500	1,500	1,500
# of Special events applications processed	3,638	3,690	3,724	1,900	3,800	3,850
# of Volunteers recruited	1,216	1,250	1,300	750	1,350	1,400
# of Special event sponsors	96	120	124	50	128	130
# of Event vendors managed	986	1,015	1,010	420	1,050	1,100
Personnel Assigned:			**3.0 FTE**		**3.0 FTE**	**3.0 FTE**
			Special Events Manager		Special Events Manager	Special Events Manager
			Special Events Coord. (1 FT; 2 PT)		Special Events Coord. (1 FT; 2 PT)	Special Events Coord. (1 FT; 2 PT)

Effective July 1, 2015, the City's Special Event Division is being transferred from the City Administration Department to the Recreation & Parks Department. The Special Events Division includes 3 full-time-equivalent positions (2 full time; 2 part-time). Division performance data is being shown herein for comparison purposes.

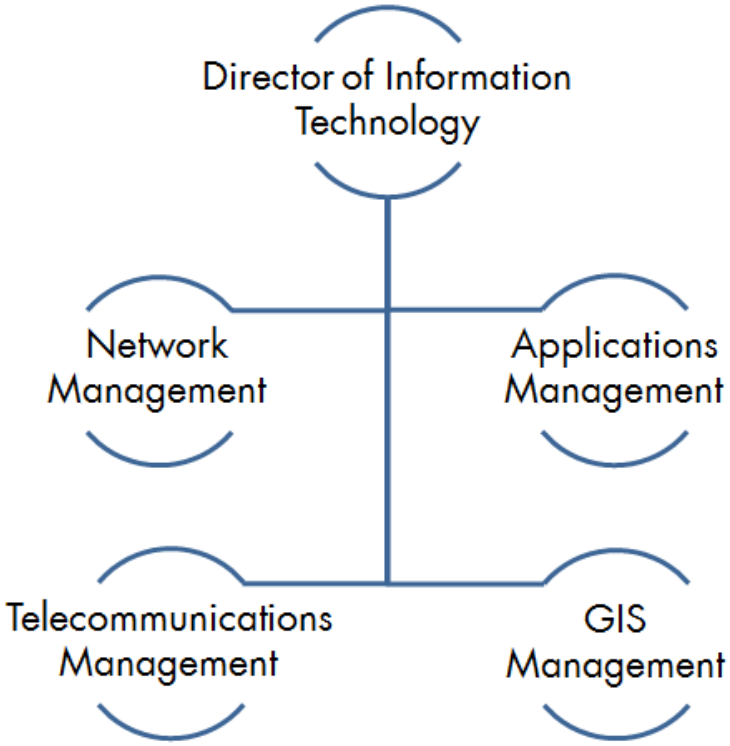
EXHIBIT B

Recreation & Parks - Parks Maintenance						
Performance Measurements	**Actual FY 2014**	**Actual FY 2015**	**Actual FY 2016**	**YTD (Dec. 2016) FY 2017**	**Target FY 2017**	**Target FY 2018**
# of Athletic fields maintained*	33	32	32	32	32	32
# of Park acres maintained	320	320	320	320	360	360
# of Greenway acres maintained	250	252	252	252	252	252
# of Playground inspections	96	96	96	48	96	96
# of Park/playground injuries	0	1	0	0	0	0
# of Athletic field preparations	6,030	8,925	6,087	2,295	6,100	6,100
# of Park mowings	40	40	40	20	40	40
# of Athletic field mowings	80	80	80	40	80	80
# of Buildings maintained	37	38	37	37	37	37
# of Restrooms maintained	50	54	54	54	54	54
# of Pavilions maintained	15	15	15	15	15	15
# of Hours utilized for trash pickup	9,425	9,855	9,125	4,563	9,125	9,125
# of Part-time hours used	4,895	6,147	7,615	3,605	7,600	7,600
# of Vehicles maintained	15	15	15	15	16	16
# of Vehicle-related accidents	2	1	1	1	0	0
# of Work days missed due to accidents	1	0	0	0	0	0
Personnel Assigned:	**21.0 FTE**	**21.0 FTE**	**21.0 FTE**	**21.0 FTE**	**21.0 FTE**	**21.0 FTE**
	Park Services Manager	Park Services Manager	Park Services Manager		Park Services Manager	Park Services Manager
	Park Supervisor II (4)	Park Supervisor II (4)	Park Supervisor II (4)		Park Supervisor II (4)	Park Supervisor II (4)
	Park Maintenance Tech II (4)	Park Maintenance Tech II (4)	Park Maintenance Tech II (4)		Park Maintenance Tech II (4)	Park Maintenance Tech II (4)
	Park Maintenance Tech I (4)	Park Maintenance Tech I (4)	Park Maintenance Tech I (11)		Park Maintenance Tech I (11)	Park Maintenance Tech I (11)
	Park Maintenance Tech (7)	Park Maintenance Tech (7)				
	Admin Asst. II	Admin Asst. II	Admin Asst. II		Admin Asst. II	Admin Asst. II

Information Technology

RANDY BUNDY
DIRECTOR

RBundy@alpharetta.ga.us



Our Community Vision is to advance Alpharetta as a signature City by:

- ✓ *Offering the highest quality of environment for our residents and businesses;*
- ✓ *Fostering strong sense of community including safety and security; and*
- ✓ *Providing a business climate that attracts the top echelon companies.*

Our Community Vision serves as the guiding principles for the planning and operation of our city government and each department structures its mission, goals, and objectives to facilitate achievement of our mission.

EXHIBIT B

Information Technology

Administration, Network, and Systems

Network Administration

Mission Statement

Information Technology's mission is to provide high quality technology products, services and human resources to City departments that enable them to accomplish their goals and objectives. The Information Technology Department strives to continuously improve the delivery of services and minimize costs while accommodating future City growth.

Goals and Objectives

As we accomplish our mission, the City of Alpharetta Information Technology Department will be known to provide high quality services by:

- ✓ Being recognized by City departments as having a high level of skill and knowledge;
- ✓ Providing excellent serves to all City departments as measured by the City's performance standards;
- ✓ Acquiring and supporting proven, sustainable technology solutions that are continually maintained and updated; and
- ✓ Helping City departments to improve and extend the functionality of major systems by offering systems integration and software development services.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
INFORMATION TECHNOLOGY
Five-year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ -	$ -	$ -	$ -	$ -
% Change		*0.0%*	*0.0%*	*0.0%*	*0.0%*
average 5 year percent change		*0.0%*			
Expenditures	$ 1,389,411	$ 1,467,121	$ 1,520,628	$ 1,599,441	$ 1,681,857
% Change		*5.6%*	*3.6%*	*5.2%*	*5.2%*
average 5 year percent change		*4.9%*			

EXHIBIT B

DEPARTMENT BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
INFORMATION TECHNOLOGY
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenues										
	N/A	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
	Total	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	-	**$ -**
Expenditures										
(1)	Personnel Services:									
	Salary	$ 892,218	$ 930,554	$ 962,790	$ 989,738	$ -	$ 989,738	$ 1,019,762	3.0%	$ 30,024
	Benefits	353,508	392,302	427,335	469,928	-	469,928	520,117	10.7%	50,189
	subtotal	***$ 1,245,726***	***$ 1,322,856***	***$ 1,390,125***	***$ 1,459,666***	***$ -***	***$ 1,459,666***	***$ 1,539,879***	***5.5%***	***$ 80,213***
	Maintenance and Operations:									
(2)	Professional Services	$ 11,191	$ 12,096	$ 8,306	$ 18,500	$ -	$ 18,500	$ 17,000	-8.1%	$ (1,500)
	Equipment Repair/Maint.	-	-	940	1,000	-	1,000	1,000	0.0%	-
	Facility Repair/Maint.	950	-	-	-	-	-	-	-	-
	Advertising	829	395	129	450	-	450	450	0.0%	-
	Printing and Binding	-	-	-	150	-	150	-	-100.0%	(150)
(3)	Employee Travel	14,815	17,010	18,693	14,000	-	14,000	20,000	42.9%	6,000
(3)	Employee Training	14,023	25,187	29,117	27,000	-	27,000	30,000	11.1%	3,000
	Maintenance Contracts	6,392	3,717	3,090	3,400	-	3,400	3,400	0.0%	-
(4)	IT Professional Services	56,056	39,473	50,932	49,875	-	49,875	47,728	-4.3%	(2,147)
(2)	General Supplies	12,220	18,130	13,016	19,100	-	19,100	16,100	-15.7%	(3,000)
	Miscellaneous Utilities	258	282	-	-	-	-	-	-	-
	Water and Sewer Utilities	232	93	-	-	-	-	-	-	-
	Natural Gas Utilities	374	245	-	-	-	-	-	-	-
	Electricity Utilities	20,994	18,123	-	-	-	-	-	-	-
	Food	-	-	-	-	-	-	-	-	-
	Small Equipment	1,990	4,727	5,526	5,300	-	5,300	5,300	0.0%	-
	IT Equipment Refresh	2,492	-	-	-	-	-	-	-	-
	Employee Uniforms	871	-	829	1,000	-	1,000	1,000	0.0%	-
	Non-Recurring	-	2,019	(75)	-	-	-	-	-	-
	subtotal	***$ 143,685***	***$ 141,497***	***$ 130,503***	***$ 139,775***	***$ -***	***$ 139,775***	***$ 141,978***	***1.6%***	***$ 2,203***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
INFORMATION TECHNOLOGY
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Capital/Other:									
Machinery	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
Workers Comp Claims	-	2,769	-	-	-	-	-	-	-
subtotal	***$ -***	***$ 2,769***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***-***	***$ -***
Total	**$ 1,389,411**	**$ 1,467,121**	**$ 1,520,628**	**$ 1,599,441**	**$ -**	**$ 1,599,441**	**$ 1,681,857**	**5.2%**	**$ 82,416**
Full-time Equivalent Positions	**11.0**	**11.0**	**11.0**	**11.0**		**11.0**	**11.0**		

Notes

(1)	Variance due primarily to: wage increases associated with the 3.0% performance-based merit program scheduled for April 1, 2018 (contingent upon a mid-year review of revenue trends); increases in group insurance premiums; etc.
(2)	Variances based on historical and year-to-date expenditure trends.
(3)	Variance due primarily to a continued focus on training and certification.
(4)	Variance due to multiple factors including reduced Microsoft Enterprise licensing fee allocation, line and circuit service allocation, etc.

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Summary by Division/Project (Maintenance and Operations/Capital)

ACCOUNT DESCRIPTION		FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	Information Technology
				1735
521200	Professional Services	$ 18,500	$ 17,000	$ 17,000
522210	Equipment Repair/Maint.	1,000	1,000	1,000
522250	Facility Repair/Maint.	-	-	-
523300	Advertising	450	450	450
523400	Printing and Binding	150	-	-
523500	Employee Travel	14,000	20,000	20,000
523700	Employee Training	27,000	30,000	30,000
523860	Maintenance Contracts	3,400	3,400	3,400
523900	IT Professional Services	49,875	47,728	47,728
531100	General Supplies/Materials	19,100	16,100	16,100
531200	Miscellaneous Utilities	-	-	-
531210	Water and Sewer Utilities	-	-	-
531220	Natural Gas Utilities	-	-	-
531230	Electricity Utilities	-	-	-
531600	Small Equipment	5,300	5,300	5,300
531610	IT Equipment Refresh	-	-	-
531700	Employee Uniforms	1,000	1,000	1,000
532400	Non-Recurring	-	-	-
542100	Machinery & Equipment	-	-	-
	TOTAL	**$ 139,775**	**$ 141,978**	**$ 141,978**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
Information Technology	10017350	521200	Professional Services	Computer Refurbishing		3,000	-
				Preferred Communications		500	-
				Temporary Help- (Interns)		14,000	17,000
				Electric Service (e.g. add circuits)		1,000	-
					subtotal	***$ 18,500***	***$ 17,000***
	10017350	522210	Equipment Repair & Maintenance	General Repair/Maintenance (e.g. printers)		1,000	1,000
					subtotal	***$ 1,000***	***$ 1,000***
	10017350	522250	Facility Repair & Maintenance	Repairs To Facilities		-	-
					subtotal	***$ -***	***$ -***
	10017350	523300	Advertising	Recruitment Advertising		250	250
				Bid Advertising		200	200
					subtotal	***$ 450***	***$ 450***
	10017350	523400	Printing and Binding	General Printing (e.g. business cards)		150	-
					subtotal	***$ 150***	***$ -***
	10017350	523500	Employee Travel	Travel Expenses		14,000	20,000
					subtotal	***$ 14,000***	***$ 20,000***
	10017350	523700	Employee Training	Professional Development		27,000	30,000
					subtotal	***$ 27,000***	***$ 30,000***
	10017350	523860	Maintenance Contracts	Water - Annual Maintenance Contract		550	550
				Copier Consumables/Maintenance		1,500	1,500
				GRM Records Management		100	100
				Repro Products - Annual Plotter Maintenance		1,250	1,250
					subtotal	***$ 3,400***	***$ 3,400***
	10017350	523900	IT Professional Services				
				7CBilled - Texting Service Global Text Messages		6	6
				Solarwinds Software Renewal		279	277
				WAP Maintenance - Aerohive			45
				Domain Name Service - Amazon Web Services		19	20
				Developer License for MDM		8	8
				City Circuit Connection to Internet - AT&T		432	470
				Data Circuits - ASE - AT&T			981
				City Circuit Connection to Internet - Charter		81	83
				Load Balancer Citrix			30
				Data Center's Uninterruptible Power System		140	151
				Citywide Microsoft Licensing		3,780	4,330
				GIS Mobile Field Mapping & Data Collection		1,016	1,298
				Non-Xerox Printer Repair		178	182

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
			Database Management for Various City Departments	140	143
			Data Center Fire Suppression System	28	30
			Project Event Capture - ESRI		76
			Network Vulnerability Scanner		1,260
			Asset Management	-	50
			MXToolbox - External Monitoring Service	9	10
			Technical Support for CISCO Network	965	378
			Conversion of LIDAR Data to ArcGIS	41	41
			GPO Change Management	25	23
			Firewall - Palo Alto - Veristor	889	572
			Client VPN - Palo Alto - Veristor		143
			SQL Monitoring	127	126
			SharePoint Migration	305	378
			Wiring Services	254	252
			Technical Support for Vmware Environment		366
			City Enterprise Data Management	762	504
			Citywide Virtual Infrastructure		756
			Maintenance Extension - Veristor	992	731
			City Virus, Adware, Spyware & Threat Protection	1,016	1,361
			City Circuit Connection to Internet - Zayo	661	655
			ManageEngine Products - Zoho		580
			iPhone Service	8,112	8,112
			iPad Service	1,536	1,920
			Data Cards	456	456
			Mobile Data Management	1,482	1,373
			Line and Circuit Service	5,820	2,910
			GLS Monitoring and Support	4,419	4,581
			CISCO SMARTnet Telephony and Phone App Licenses	1,482	2,695
			Cisco phone infrastructure support	269	269
			Long Distance	475	491
			Netmotion *Mobility XE* Software Renewal	465	465
			Adobe Products	1,780	1,100
			Visio Licenses		2,400
			Efax	540	540
			Trust Seal/SSL Certificate Renewals	1,500	1,500
			Exchange Monitoring Subscription - MXToolbox	800	800
			Website Monitoring Subscription - ServiceUpTime	1,000	1,000

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
				Terminal Application		800	800
				Directory Analysis		218	
				Move to Office 365		4,000	
				GIS Parcel Building Software		241	
				Off-site Archive of COA Data		1,524	
				PowerShell Scripting		600	
				GFI Languard		127	
				Edges Switching		76	
					subtotal	***$ 49,875***	***$ 47,728***
	10017350	531100	General Supplies & Materials	General Office Supplies		19,000	16,000
				Postage/FedEx		100	100
					subtotal	***$ 19,100***	***$ 16,100***
	10017350	531230	Electric			-	-
					subtotal	***$ -***	***$ -***
	10017350	531600	Small Equipment	Servers		1,300	1,300
				Equipment Replacement - Misc Hardware		4,000	4,000
					subtotal	***$ 5,300***	***$ 5,300***
	10017350	531610	IT Equipment Refresh	Cell Phone Equipment/Replacements		-	-
				Dell Servers		-	-
					subtotal	***$ -***	***$ -***
	10017350	531700	Employee Uniforms	Uniforms		1,000	1,000
					subtotal	***$ 1,000***	***$ 1,000***
	10017350	532400	Non-Recurring			-	-
					subtotal	***$ -***	***$ -***
	10017350	542100	Machinery & Equipment	Replacement Plotter		-	-
					subtotal	***$ -***	***$ -***
				Information Technology Department Total		**139,775**	**141,978**

EXHIBIT B

PERFORMANCE MEASUREMENTS

EXHIBIT B

Information Technology Department

Performance Measures

(Calendar Year Stats)

	Actual CYear 2013	Actual CYear 2014	Actual CYear 2015	Actual CYear 2016	Department Target	Results
Telephone						
Repairs						
Number	**70**	**79**	**74**	**68**		-
Number resolved w/in 24 hours	**59**	**64**	**58**	**60**		-
% resolved w/in 24 hours	84.29%	81.01%	78.38%	88.24%	60.00%	**A**
Service Requests						
Number	**149**	**175**	**165**	**158**		-
Number resolved on time	**139**	**157**	**150**	**144**		-
% resolved on time	93.29%	89.71%	90.91%	91.14%	90.00%	**A**
Network						
Repairs						
Number	**227**	**245**	**221**	**256**		-
Number resolved w/in 24 hours	**199**	**218**	**199**	**220**		-
% resolved w/in 24 hours	87.67%	88.98%	90.05%	85.94%	80.00%	**A**
Service Requests						
Number	**298**	**276**	**242**	**281**		-
Number resolved on time	**275**	**259**	**222**	**253**		-
% resolved on time	92.28%	93.84%	91.74%	90.04%	90.00%	**A**
Outages						
Number (including maintenance)	**30**	**25**	**35**	**37**		-
Avg. duration in hours	1.65	1.13	0.98	1.16		-
Applications						
Repairs						
Number	**603**	**576**	**713**	**751**		-
Number resolved w/in 24 hours	**463**	**431**	**475**	**535**		-
% resolved w/in 24 hours	76.78%	74.83%	66.62%	71.24%	70.00%	**A**
Desktop						
Repairs						
Number	**1,643**	**1,262**	**1,184**	**1,099**		-
Number resolved w/in 24 hours	**989**	**799**	**758**	**750**		-
% resolved w/in 24 hours	60.19%	63.31%	64.02%	68.24%	60.00%	**A**
Service Requests						
Number	**745**	**818**	**848**	**929**		-
Number resolved on time	**658**	**758**	**798**	**851**		-
% resolved on time	88.32%	92.67%	94.10%	91.60%	90.00%	**A**
Helpdesk						
Number total calls	**4,745**	**3,584**	**4,245**	**4,089**		-
Number resolved w/in 4 hours	**1,753**	**1,215**	**1,444**	**1,406**		-
Number resolved w/in 8 hours	**297**	**387**	**481**	**501**		-
% resolved w/in 8 hours	43.20%	44.70%	45.35%	46.64%	40.00%	**A**
GIS						
Number total cases	**365**	**299**	**313**	**354**		-
Number resolved on time	**303**	**265**	**271**	**295**		-
% resolved on time	83.01%	88.63%	86.58%	83.33%	80.00%	**A**
Emails						
Number	**652,409**	**539,876**	**584,321**	**689,156**		-
SPAM blocked	**342,119**	**188,543**	**213,423**	**299,478**		-
Viruses blocked	**137,900**	**145,219**	**158,777**	**188,777**		-
% SPAM	52.44%	34.92%	36.52%	43.46%		-
% viruses	21.14%	26.90%	27.17%	27.39%		-
Servers						
Avg. number	**142**	**124**	**118**	**183**		-
% availability (including maintenance)	**99.89%**	**99.85%**	**99.80%**	**99.84%**	99.00%	**A**

LEGEND
A = met or exceeded target
B = within 15% of target
C = missed target by more than 15%

THE CITY OF
ALPHARETTA
GEORGIA

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EXHIBIT B

GENERAL GOVERNMENT

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
GENERAL GOVERNMENT
Five-year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 47,506,589	$ 50,444,486	$ 53,552,984	$ 58,352,534	$ 63,018,019
% Change		*6.2%*	*6.2%*	*9.0%*	*8.0%*
average 5 year percent change		*7.3%*			
Expenditures	$ 9,204,121	$ 8,570,001	$ 9,970,239	$ 12,576,797	$ 15,669,203
% Change		*-6.9%*	*16.3%*	*26.1%*	*24.6%*
average 5 year percent change		*15.0%*			

EXHIBIT B

GENERAL GOVERNMENT
BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
GENERAL GOVERNMENT
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue (1)									
Taxes:									
Real Property - Current Year	$ 17,559,187	$ 18,627,480	$ 20,393,409	$ 19,900,000	$ -	$ 19,900,000	$ 21,160,000	6.3%	$ 1,260,000
Real Property - Prior Year	284,224	138,305	170,532	125,000	-	125,000	125,000	0.0%	-
Motor Vehicle Tax	750,486	535,898	390,577	250,000	-	250,000	180,000	-28.0%	(70,000)
Motor Vehicle Title Tax/Fee	1,159,352	1,311,317	1,132,961	1,000,000	-	1,000,000	775,000	-22.5%	(225,000)
Intangibles Tax	343,671	486,468	587,184	550,000	-	550,000	625,000	13.6%	75,000
Real Estate Transfer Tax	122,694	276,708	360,735	375,000	-	375,000	385,000	2.7%	10,000
Franchise Taxes	246,962	-	-	-	-	-	-	-	-
Franchise Taxes (electric)	4,565,986	4,947,852	4,855,997	4,950,000	-	4,950,000	4,850,000	-2.0%	(100,000)
Franchise Taxes (gas)	309,418	310,169	325,383	300,000	-	300,000	315,000	5.0%	15,000
Franchise Taxes (cable)	399,778	410,827	429,365	400,000	-	400,000	400,000	0.0%	-
Franchise Taxes (telephone)	561,914	1,013,195	1,019,644	1,075,000	-	1,075,000	1,075,000	0.0%	-
Franchise Taxes (other)	151,626	-	-	-	-	-	-	-	-
Local Option Sales and Use Tax	13,575,938	14,757,780	14,953,985	15,100,000	-	15,100,000	15,200,000	0.7%	100,000
Alcohol Beverage Excise Tax	1,774,662	1,998,770	2,053,173	2,015,000	-	2,015,000	2,100,000	4.2%	85,000
Insurance Premium Tax	2,968,709	3,101,250	3,313,175	3,360,000	-	3,360,000	3,620,000	7.7%	260,000
Financial Institution Tax	269,267	254,502	548,175	275,000	-	275,000	300,000	9.1%	25,000
General Property	135,124	148,397	226,648	130,000	-	130,000	110,000	-15.4%	(20,000)
Alcohol Beverage Excise Tax (penalties)	2,709	5,785	2,593	2,000	-	2,000	2,000	0.0%	-
FIFA and Publication Charges	4,379	4,452	7,362	4,000	-	4,000	4,000	0.0%	-
Interest Earnings:									
Interest Earnings	51,065	40,334	119,786	60,000	-	60,000	75,000	25.0%	15,000
Other/Miscellaneous:									
Rents and Royalties	44,581	38,921	39,021	38,922	-	38,922	38,922	0.0%	-
Miscellaneous Revenue	19,374	18,496	25,343	19,782	-	19,782	17,034	-13.9%	(2,748)
Discounts Taken	339	322	432	-	-	-	-	-	-

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
GENERAL GOVERNMENT
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Sale of Capital Assets	539,993	124,840	91,757	70,000	-	70,000	60,000	-14.3%	(10,000)
Sale of Non-Capital Assets	8,473	34,353	75,749	35,000	-	35,000	40,000	14.3%	5,000
Other Financing Sources:									
Hotel/Motel Fund	1,656,674	1,858,068	2,429,994	2,250,000	-	2,250,000	2,718,750	20.8%	468,750
Fund Balance	-	-	-	6,049,857	17,973	6,067,830	8,842,313	45.7%	2,774,483
Total	**$ 47,506,589**	**$ 50,444,486**	**$ 53,552,984**	**$ 58,334,561**	**$ 17,973**	**$ 58,352,534**	**$ 63,018,019**	**8.0%**	**$ 4,665,485**
Expenditures (2)									
Other:									
Ins. Premiums (Risk Fund)	$ 690,800	$ 545,000	$ 607,000	$ 640,000	$ -	$ 640,000	$ 665,000	3.9%	$ 25,000
Conf. Ctr Bonds Reserve	-	-	-	450,000	-	450,000	-	-100.0%	(450,000)
Police Activity League Donation	35,000	35,000	35,000	35,000	-	35,000	35,000	0.0%	-
Donation	10,000	10,000	10,000	10,000	-	10,000	10,000	0.0%	-
Reserve for Operating Initiatives	-	-	-	-	-	-	-	-	-
Gwinnett Tech Bond (principal)	60,000	165,000	170,000	170,000	-	170,000	175,000	2.9%	5,000
Gwinnett Tech Bond (interest)	93,465	123,640	120,340	116,940	-	116,940	111,840	-4.4%	(5,100)
Contingency	221,353	224,249	84,663	605,000	-	605,000	650,000	7.4%	45,000
subtotal	***$ 1,110,618***	***$ 1,102,889***	***$ 1,027,003***	***$ 2,026,940***	***$ -***	***$ 2,026,940***	***$ 1,646,840***	***-18.8%***	***$ (380,100)***
Transfers-Out:									
Capital Projects Fund	$ 8,093,503	$ 7,467,112	$ 8,943,236	$ 8,854,857	$ -	$ 8,854,857	$ 12,747,363	44.0%	$ 3,892,506
Stormwater Capital Fund	-	-	-	1,675,000	-	1,675,000	1,255,000	-25.1%	(420,000)
Operating Grant Fund	-	-	-	20,000	-	20,000	20,000	0.0%	-
subtotal	***$ 8,093,503***	***$ 7,467,112***	***$ 8,943,236***	***$ 10,549,857***	***$ -***	***$ 10,549,857***	***$ 14,022,363***	***32.9%***	***$ 3,472,506***
Total	**$ 9,204,121**	**$ 8,570,001**	**$ 9,970,239**	**$ 12,576,797**	**$ -**	**$ 12,576,797**	**$ 15,669,203**	**24.6%**	**$ 3,092,406**

Notes

(1) Variances based on year-to-date collection trends and forecasted market conditions. Please refer to the *Budget Narrative* section of this document for detailed information.

(2) Please refer to the *Budget Narrative* section of this document for detailed information.

EXHIBIT B

E-911 Fund

The Organizational Chart is included under the *Public Safety* tab of this document.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
E-911 FUND (FUND 215)
Five-year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 3,749,428	$ 4,145,396	$ 3,948,042	$ 5,203,116	$ 4,426,678
% Change		*10.6%*	*-4.8%*	*25.5%*	*-14.9%*
average 5 year percent change		*4.1%*			
Expenditures	$ 3,103,637	$ 5,966,396	$ 3,975,883	$ 5,203,116	$ 4,426,678
% Change		*92.2%*	*-33.4%*	*-12.8%*	*-14.9%*
average 5 year percent change		*7.8%*			

Budget figures may include non-operating accounts such as reserve and carryforward fund balance. For an accurate comparison to prior-year actual activity, these accounts should be removed from the budgetary figures.

EXHIBIT B

FUND BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
E-911 COMMUNICATIONS
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue										
	Charges for Services:									
	E-911 Service Fees (land lines)	$ 1,194,085	$ 1,349,152	$ 1,591,022	$ 1,310,000	$ -	$ 1,310,000	$ 1,425,000	8.8%	$ 115,000
	E-911 Service Fees (cell phones)	1,404,157	1,784,773	1,326,614	1,335,000	-	1,335,000	1,460,000	9.4%	125,000
	E-911 Prepaid Service Fees (cell phones)	107,490	102,022	102,710	95,000	-	95,000	115,000	21.1%	20,000
	Intergovernmental:									
	City of Milton	1,033,485	898,734	921,918	925,000	-	925,000	940,000	1.6%	15,000
	Interest:	10,211	3,803	5,777	5,259	-	5,259	5,478	4.2%	219
	Miscellaneous:	-	6,912	-	-	-	-		-	-
	Other:									
	Carryforward Fund Balance	-	-	-	-	1,532,857	1,532,857	481,200	-68.6%	(1,051,657)
	Total Revenue	**$ 3,749,428**	**$ 4,145,396**	**$ 3,948,042**	**$ 3,670,259**	**$ 1,532,857**	**$ 5,203,116**	**$ 4,426,678**	**-14.9%**	**$ (776,438)**
Expenditures										
(1)	Personnel Services:									
	Salary	$ 1,365,513	$ 1,397,484	$ 1,543,676	$ 1,603,232	$ -	$ 1,603,232	$ 1,630,236	1.7%	$ 27,004
	Benefits	617,733	630,299	690,105	899,885	-	899,885	870,811	-3.2%	(29,074)
	subtotal	***$ 1,983,245***	***$ 2,027,783***	***$ 2,233,781***	***$ 2,503,117***	***$ -***	***$ 2,503,117***	***$ 2,501,047***	***-0.1%***	***$ (2,070)***
	Maintenance and Operations:									
(2),(8)	Professional Services	$ 19,656	$ 7,704	$ 20,019	$ 18,750	$ -	$ 18,750	$ 39,000	108.0%	$ 20,250
(3)	Equipment Repair/Maint.	4,402	438	3,883	13,447	-	13,447	5,000	-62.8%	(8,447)
(3)	Facility Repair/Maint.	1,808	5,972	108	5,000	-	5,000	7,500	50.0%	2,500
	Land & Building Rental	37,721	37,721	37,721	37,722	-	37,722	37,722	0.0%	-
(4)	Communications	439,300	410,631	401,071	445,000	-	445,000	428,000	-3.8%	(17,000)
	Advertising	-	-	-	750	-	750	-	-100.0%	(750)
	Printing and Binding	-	758	-	2,000	-	2,000	2,000	0.0%	-
(3)	Employee Travel	7,257	15,405	13,449	22,000	-	22,000	17,000	-22.7%	(5,000)
(3)	Employee Training	13,642	9,864	15,498	28,000	-	28,000	20,000	-28.6%	(8,000)
(5),(8)	Maintenance Contracts	143,158	132,912	60,363	179,240	325,070	504,310	505,045	0.1%	735
(8)	IT Professional Services	157,736	201,318	278,723	257,858	-	257,858	248,939	-3.5%	(8,919)

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
E-911 COMMUNICATIONS
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
(3)	General Supplies	11,385	13,749	6,598	15,000	-	15,000	12,500	-16.7%	(2,500)
(3)	Miscellaneous Utilities	545	2,376	2,850	5,125	-	5,125	4,725	-7.8%	(400)
(3)	Water and Sewer Utilities	208	183	177	750	-	750	500	-33.3%	(250)
	Natural Gas Utilities	1,128	1,194	920	1,500	-	1,500	1,500	0.0%	-
(3)	Electricity Utilities	37,519	34,943	34,534	45,000	-	45,000	42,000	-6.7%	(3,000)
(3)	Small Equipment	12,205	9,531	12,386	20,000	-	20,000	10,000	-50.0%	(10,000)
	IT Equipment Refresh	328	-	-	-	-	-	-	-	-
	Employee Uniforms	9,978	13,774	10,767	17,000	-	17,000	17,000	0.0%	-
	Non-Recurring	-	-	1,686	-	-	-	-	-	-
	subtotal	***$ 897,974***	***$ 898,471***	***$ 900,751***	***$ 1,114,142***	***$ 325,070***	***$ 1,439,212***	***$ 1,398,431***	***-2.8%***	***$ (40,781)***
	Capital/Lease:									
(6)	Machinery & Equipment	$ 149,000	$ 689,548	$ 832,107	$ 21,000	$ 292,809	$ 313,809	$ -	-100.0%	$ (313,809)
(6)	North Fulton Radio System (COA Only)	73,418	2,337,844	9,244	-	343,748	343,748	-	-100.0%	(343,748)
(6) (8)	Facility Improvements	-	12,750	-	32,000	40,500	72,500	457,200	530.6%	384,700
(8)	Capital Lease (Principal/Interest)	-	-	-	-	-	-	70,000	-	70,000
	subtotal	***$ 222,418***	***$ 3,040,142***	***$ 841,351***	***$ 53,000***	***$ 677,057***	***$ 730,057***	***$ 527,200***	***-27.8%***	***$ (202,857)***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
E-911 COMMUNICATIONS
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
	Other:									
(7)	Reserve	$ -	$ -	$ -	$ -	$ 530,730	$ 530,730	$ -	-100.0%	$ (530,730)
	Transfer to Capital Project Fund	-	-	-	-	-	-	-	-	-
	subtotal	***$ -***	***$ -***	***$ -***	***$ -***	***$ 530,730***	***$ 530,730***	***$ -***	***-100.0%***	***$ (530,730)***
	Total Expenditures	**$ 3,103,637**	**$ 5,966,396**	**$ 3,975,883**	**$ 3,670,259**	**$ 1,532,857**	**$ 5,203,116**	**$ 4,426,678**	**-14.9%**	**$ (776,438)**
	Full-time Equivalent Positions (1)	26.0	26.0	26.0	30.0		30.0	30.0		

Notes:

(1) Variance due primarily to: wage increases associated with the 3% performance based merit program scheduled for April 1, 2018 (contingent upon a mid-year review of revenue trends); increases in overtime expense; which is partially offset through reductions in group insurance premiums (staff turnover and associated changes in coverage elections - e.g. family vs. single, etc.).

(2) Variance due primarily to additional funding for the Georgia Technology Authority (WAN service).

(3) Variance based on historical and year-to-date expenditure trends.

(4) Variance based on multiple factors including: increased costs relating to the upgraded phone system's PRI requirement to make outbound calls; increased cost estimates related to Bellsouth service; all of which is offset through reduced cost estimates for E-911 Cost Recovery charges.

(5) Variance due primarily to a reallocation of North Fulton Regional Radio System Authority operational expenses to the Public Works Department to cover their allocable portion (approx. 43 radios).

(6) FY 2017 included a carryforward of non-recurring capital projects (E-911 VOIP phone system upgrade, NFRRSA capital startup costs, etc.).

(7) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

(8) FY 2018 includes funding for capital initiatives ($457,200 for the E-911 allocable portion of the PS Headquarters Expansion project; and $24,000 for capital costs related to the Alarm Interface Module) and operating initiatives ($2,500 for annual support/maintenance costs related to the Alarm Interface Module; and $70,000 for annual lease financing payment for the upgrade of mobile radios). Please refer to the Capital Initiative Requests and Operating Initiative Requests section of this document for detailed information.

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Project #/Title	Account Details				
Division/Project Title	**Account Number**		**Title**	**FY 2017 Amended Budget**	**FY 2018 Recommended Budget**
E-911 Operations	21531800	337051	City of Milton Intergovernmental Agreement	$ 925,000	$ 940,000
"	21531800	342500	E-911 Service Fees (land lines)	1,310,000	1,425,000
"	21531800	342510	E-911 Service Fees (cell phones)	1,335,000	1,460,000
"	21531800	342520	E-911 Prepaid Service Fees (cell phones)	95,000	115,000
"	21531800	361000	Interest Earnings	5,259	5,478
"	21531800	395000	Carryforward Fund Balance	1,532,857	481,200
			Total	**$ 5,203,116**	**$ 4,426,678**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta

Budget: FY 2018

Statement: Expenditure Summary by Project (Maintenance and Operations/Capital)

	ACCOUNT DESCRIPTION	FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	E-911 Operations	E911 COA Support Services
				3180	PEM00/PEM02/ PEM04/C1609
521200	Professional Services	$ 18,750	$ 39,000	$ 39,000	$ -
522210	Equipment Repair/Maint.	13,447	5,000	5,000	-
522250	Facility Repair/Maint.	5,000	7,500	7,500	-
522310	Land & Building Rental	37,722	37,722	37,722	-
523200	Communications	445,000	428,000	428,000	-
523300	Advertising	750	-	-	-
523400	Printing and Binding	2,000	2,000	2,000	-
523500	Employee Travel	22,000	17,000	17,000	-
523700	Employee Training	28,000	20,000	20,000	-
523860	Maintenance Contracts	504,310	505,045	104,430	400,615
523900	IT Professional Services	257,858	248,939	97,339	151,600
531100	General Supplies/Materials	15,000	12,500	12,500	-
531200	Miscellaneous Utilities	5,125	4,725	4,725	-
531210	Water and Sewer Utilities	750	500	500	-
531220	Natural Gas Utilities	1,500	1,500	1,500	-
531230	Electricity Utilities	45,000	42,000	42,000	-
531600	Small Equipment	20,000	10,000	10,000	-
531610	IT Equipment Refresh	-	-	-	-
531700	Employee Uniforms	17,000	17,000	17,000	-
532400	Non-Recurring	-	-	-	-
541300	Facility Improvements	72,500	457,200		457,200
542100	Machinery & Equipment	313,809	-	-	-
542400	NF Radio System (COA Only)	343,748	-	-	-
552200	Workers Comp Claims/Judgements	-	-	-	-
581200	Capital Lease Principal	-	65,000	-	65,000
582200	Capital Lease Interest	-	5,000	-	5,000
579000	Reserve	530,730	-	-	-
	TOTAL	**$ 2,699,999**	**$ 1,925,631**	**$ 846,216**	**$ 1,079,415**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
E911 Operations	21531800	521200	Professional Services	APPLICANT BACKGROUND CHECKS		1,000	1,000
				APPLICANT TESTING (SELECT ADVANTAGE/GJKG)		750	1,000
				GA TECHNOLOGY AUTHORITY (WAN SERVICE - GA TECHNOLOGY)		12,000	15,000
				HEARING IMPAIRED TRANSLATION SERVICES		2,000	2,000
				INTERPRETATION SERVICES (LANGUAGE LINE)		3,000	4,000
				2018 INITIATIVES (ALARM INTERFACE MODULE)		-	16,000
					subtotal	***18,750***	***39,000***
	21531800	522210	Equipment Repair & Maintenance	GENERAL REPAIR & MAINTENANCE		13,447	5,000
					subtotal	***13,447***	***5,000***
	21531800	522250	Facilities Repair & Maintenance	REPAIR & MAINTENANCE		5,000	7,500
					subtotal	***5,000***	***7,500***
	21531800	522310	Land & Building Rental	LEASE FOR BUILDING SPACE		37,722	37,722
					subtotal	***37,722***	***37,722***
	21531800	523200	Communications	BELLSOUTH SERVICE		295,000	305,000
				AT&T PRI FOR OUTBOUND CALLS		-	8,000
				E911 COST RECOVERY (WIRELESS SUBSCRIPTION - PHASE II) (AT&T V 9333)		150,000	115,000
					subtotal	***445,000***	***428,000***
	21531800	523300	Advertising	RECRUITMENT ADVERTISING		750	-
					subtotal	***750***	***-***
	21531800	523400	Printing & Binding	VARIOUS PRINTING		2,000	2,000
					subtotal	***2,000***	***2,000***
	21531800	523500	Employee Travel	TRAINING RELATED TRAVEL		20,000	17,000
				OPERATING INITIATIVE (NEW COMMUNICATION OFFICERS)		2,000	-
					subtotal	***22,000***	***17,000***
	21531800	523700	Employee Training	TRAINING		20,000	20,000
				OPERATING INITIATIVE (NEW COMMUNICATION OFFICERS)		8,000	-
					subtotal	***28,000***	***20,000***
	21531800	523860	Maintenance Contracts	COPIER MAINTENANCE		4,000	3,000
				WATER SVC (ROYAL CUP)		540	550
				JANITORIAL SERVICES (AMERICAN FACILITY SERVICES)		9,900	8,500
				OTHER MAINTENANCE CONTRACT (GA TECHNOLOGY AUTHORITY)		2,000	7,000
				RECORD STORAGE & SHREDDING		300	300
				911 CALL CENTER VIPER VOIP SOFTWARE MAINTENANCE (IMPLEMENTED IN FY 2016)		-	37,080
				SMARTPREPARE & SMART911 (AT&T MOBILITY V672)		45,500	45,500
				2018 INITIATIVES (ALARM INTERFACE MODULE)		-	2,500
					subtotal	***62,240***	***104,430***
	21531800	523900	IT Professional Services	911 CALL CENTER VIPER VOIP SOFTWARE MAINTENANCE (IMPLEMENTED IN FY 2016)		36,000	-
				911 RECORDING SOFTWARE MAINTENANCE & SUPPORT		9,500	10,000
				ANTI-VIRUS SOFTWARE RENEWAL (CITY VIRUS, ADWARE, SPYWARE & THREAT PROTECTION)		2,402	3,711
				ASSEST MANAGEMENT		-	137
				CELLULAR PHONE SERVICE (VERIZON)		1,800	1,800
				CISCO NETWORK TECHNICAL SUPPORT (PRESIDIO-SMARTNET)		2,282	1,031
				CITY ENTERPRISE DATA MANAGEMENT (VERISTOR-COMM VAULT)		1,801	1,375
				CITY INTERNET CIRCUIT CONNECTION (ZAYO BANDWIDTH)		1,561	1,787
				CITY INTERNET CIRCUIT CONNECTION - SUPPLEMENT & BACKUP (CHARTER COMM)		192	227
				CITYWIDE MICROSOFT LICENSING (DELL)		8,935	11,810
				CITYWIDE VIRTUAL INFRASTRUCTURE		-	2,062
				CLIENTVPN (PALO ALTO GLOBAL PROTECT)		-	391
				DATA CENTER APC/MGE UPS SYSTEM MAINTENANCE (CRITICAL COMPONENTS - OEM ADV)		330	412

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
				DATA CENTER FIRE SUPPRESSION SYSTEM - INSPECTION	66	82
				DATABASE MANAGEMENT SOFTWARE MAINTENANCE/RENEWAL (FILEMAKER)	330	389
				DATA CIRCUITS	-	2,676
				DEVELOPER LICENSE FOR MDM	18	21
				DIRECTORY ANALYSIS	515	1,581
				DOMAIN NAME SERVICE	45	55
				EMERGENCY MEDICAL DISPATCHER SOFTWARE MAINTENANCE & SUPPORT (PRIORITY DISPATCH)	30,000	30,000
				EXTERNAL MONITORING SERVICE (MXTOOLBOX)	22	26
				FIREWALL (PALO ALTO FIREWALL)	2,102	1,559
				GCIC CONNECTION CAPABILITY	1,600	1,650
				GIS MOBILE FIELD MAPPING & DATA COLLECTION SOFTWARE MAINTENANCE/RENEWAL (ESRI)	2,402	3,540
				GIS PARCEL BUILDING SOFTWARE	570	-
				GPO CHANGE MANAGEMENT (NETIQ)	60	62
				HP SWITCHES (EDGE SWITCHES)	180	-
				LP360 LIDAR GIS SOFTWARE/SERVER MAINTENANCE	96	113
				LOAD BALANCER (CITRIX)	-	83
				LONG DISTANCE (BIRCH COMMUNICATIONS)	53	55
				MAINTENANCE EXTENSION (DC EQUIPMENT MAINTENANCE RENEWAL)	2,345	1,993
				NETWORK (NETWORK VULNERABILITY SCANNER)	300	3,436
				OFFICE 365 LICENSES	204	-
				OFFSITE ARCHIVE OF COA DATA (VERISTOR)	3,603	-
				CITY CIRCUIT CONNECTION TO INTERNET (REDUNDANCY) (AT&T)	1,021	1,282
				ORION NPM, NTA, IPAM, UDT (ACL COMPUTERS - SOLARWINDS)	661	756
				PRINTER REPAIR (NON-XEROX)	420	495
				PROJECT EVENT CAPTURE (GEOEVENT-ESRI)	-	206
				REMOTE APPLICATION & DATABASE ACCESS	174	174
				SHAREPOINT MIGRATION	721	1,031
				SQL MONITORING	300	344
				TELEPHONE WIRING SERVICES (PREFERRED COMMUNICATIONS)	600	687
				TELEPHONY COMMUNICATION SERVICE AND SUPPORT (AT&T V1442/BELLSOUTH/PRESIDIO)	1,333	1,161
				TEXTING SERVICE/GLOBAL TEXT MESSAGES (7CBILLED)	14	17
				VMWARE ENVIRONMENT TECHNICAL SUPPORT (VERISTOR - FIRST CALL & PRODUCTION SUPPORT)	-	998
				WAP MAINTENANCE	-	124
				2018 INITIATIVES (ALARM INTERFACE MODULE)	-	8,000
				subtotal	***114,558***	***97,339***
	21531800	531100	General Supplies & Materials	AWARDS, FOOD, ETC.	2,000	2,000
				OFFICE SUPPLIES, MAPS, ATLAS, DIRECTORIES	11,000	8,500
				RADIO BATTERIES & HEADSETS	2,000	2,000
				subtotal	***15,000***	***12,500***
	21531800	531200	Misc Utilities	BACKUP MODEM SERVICE	3,000	3,100
				CABLE/TV SERVICE	125	125
				GARBAGE	2,000	1,500
				subtotal	***5,125***	***4,725***
	21531800	531210	Water & Sewer Utilities	WATER	750	500
				subtotal	***750***	***500***
	21531800	531220	Natural Gas Utilities	NATURAL GAS	1,500	1,500
				subtotal	***1,500***	***1,500***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title	Account Detail		FY 2017 Adopted Budget	FY 2018 Recommended Budget
	21531800	531230		Electricity Utilities	ELECTRICITY		45,000	42,000
						subtotal	***45,000***	***42,000***
	21531800	531600		Small Equipment	SMALL EQUIPMENT		20,000	10,000
						subtotal	***20,000***	***10,000***
	21531800	531700		Employee Uniforms	UNIFORMS		15,000	17,000
					OPERATING INITIATIVE (NEW COMMUNICATION OFFICERS)		2,000	-
						subtotal	***17,000***	***17,000***
	21531800	542100		Machinery & Equipment	MISCELLANEOUS		5,000	-
						subtotal	***5,000***	***-***
	21531800	579000		Reserve for Operating/Capital Initiatives			-	-
						subtotal	***-***	***-***
					E-911 Operations Total		***$ 858,842***	***$ 846,216***
E911 COA Support Services	21531800	522210	PEM00	Equipment Repair & Maintenance	RADIO REPAIRS		-	-
						subtotal	***-***	***-***
	21531800	523860	PEM00	Maintenance Contracts	NORTH FULTON REGIONAL RADIO OPERATIONAL COSTS		110,000	362,000
					WEATHER MONITORING (TELVENT)		7,000	7,000
					OSSI - SUNGARD ONESOLUTION FIELD TRAINING ONLINE APP		-	11,615
					GENERAL MAINTENANCE CONTRACTS		-	20,000
						subtotal	***117,000***	***400,615***
	21531800	523900	PEM00	IT Professional Services	OFFICE 365 LICENSES		2,000	-
					OSSI SOFTWARE MAINTENANCE		140,000	150,000
					WEATHER ALERT SOFTWARE MAINTENANCE (FEDERAL SIGNAL SYSTEMS)		1,300	1,600
						subtotal	***143,300***	***151,600***
	21531800	532400	PEM00	Non-Recurring			-	-
						subtotal	***-***	***-***
	21531800	542100	PEM00	Machinery & Equipment	PUBLIC SAFETY EQUIPMENT		16,000	-
	21531800	542100	PEM02	Machinery & Equipment	RADIO REPLACEMENT		-	-
	21531800	542100	PEM04	Machinery & Equipment	E-911 VOIP PHONE SYSTEM UPGRADE		-	-
	21531800	541300	C1609	Facility Improvements	PS HEADQUARTERS IMPROVEMENTS (CAPITAL INITIATIVE)		32,000	457,200
						subtotal	***48,000***	***457,200***
	21531800	581200	PEM00	Capital Lease Principal	2018 INITIATIVES (MOBILE RADIOS UPGRADE/REPLACEMENT)		-	65,000
						subtotal	***-***	***65,000***
	21531800	582200	PEM00	Capital Lease Interest	2018 INITIATIVES (MOBILE RADIOS UPGRADE/REPLACEMENT)		-	5,000
						subtotal	***-***	***5,000***
					E-911 COA Support Services Total		**308,300**	**1,079,415**
					E-911 Fund Total		**1,167,142**	**1,925,631**

EXHIBIT B

THE CITY OF
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EXHIBIT B

IMPACT FEE FUND

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
IMPACT FEE FUND (FUND 270)
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 339,689	$ 531,208	$ 1,436,446	$ 3,535,264	$ 1,630,000
% Change		*56.4%*	*170.4%*	*146.1%*	*-53.9%*
average 5-year % change		*79.8%*			
Expenditures	$ 16,363	$ 68,058	$ 91,743	$ 3,535,264	$ 1,630,000
% Change		*315.9%*	*34.8%*	*3753.5%*	*-53.9%*
average 5-year % change		*1012.6%*			

Budget figures may include non-operating accounts such as reserve and carryforward fund balance. For an accurate comparison to prior-year actual activity, these accounts should be removed from the budgetary figures.

EXHIBIT B

FUND BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
IMPACT FEE FUND (FUND 270)
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue										
	Charges for Services:									
	Impact Fees									
	Roads	$ 190,384	$ 310,273	$ 371,478	$ 200,000	$ -	$ 200,000	$ -	-100.0%	$ (200,000)
	Parks	66,213	122,307	879,760	320,000	-	320,000	550,000	71.9%	230,000
	Public Safety	80,511	96,424	174,430	85,000	-	85,000	-	-100.0%	(85,000)
	Interest:	2,581	2,204	10,779	3,000	-	3,000	-	-100.0%	(3,000)
	Budgeted Fund Balance:									
(1)	Roads	-	-	-	1,254,541	24,884	1,279,425	-	-100.0%	(1,279,425)
	Parks	-	-	-	988,350	205,516	1,193,866	1,000,000	-16.2%	(193,866)
	Public Safety	-	-	-	217,259	236,714	453,973	80,000	-82.4%	(373,973)
	Total	**$ 339,689**	**$ 531,208**	**$ 1,436,446**	**$ 3,068,150**	**$ 467,114**	**$ 3,535,264**	**$ 1,630,000**	**-53.9%**	**$ (1,905,264)**
Expenditures										
(2)	Capital:									
	Public Safety - HQ Expansion	$ -	$ -	$ 74,688	$ 300,000	$ 224,063	$ 524,063	$ 80,000	-84.7%	$ (444,063)
	Roads - Rucker Rd Corridor Imp.	-	-	-	1,150,000	-	1,150,000	-	-100.0%	(1,150,000)
	Roads - Northwinds Temp Traffic	-	-	-	-	68,310	68,310	-	-100.0%	(68,310)
	Roads - Teasley St. Extension	-	-	-	-	56,925	56,925	-	-100.0%	(56,925)
	Parks - Alpharetta Arts Center	-	-	-	1,300,000	-	1,300,000	-	-100.0%	(1,300,000)
	Parks - City Center Sidewalks	-	-	-	-	-	-	300,000	-	300,000
	Parks - Wills Park Pool Expansion	-	-	-	-	-	-	1,100,000	-	1,100,000
	Parks - Cultural Arts/Parkland Acquisition	-	-	-	-	-	-	150,000		
	Other:									
	Impact Fee Administration	10,113	15,870	12,993	18,150	-	18,150	-	-100.0%	(18,150)
	Professional Services	6,250	52,188	4,063	-	-	-	-	-	-
(1)	Non-Allocated/Reserve									
	Roads	-	-	-	300,000	(100,351)	199,649	-	-100.0%	(199,649)
	Parks	-	-	-	-	205,516	205,516	-	-100.0%	(205,516)
	Public Safety	-	-	-	-	12,651	12,651	-	-100.0%	(12,651)
	Total	**$ 16,363**	**$ 68,058**	**$ 91,743**	**$ 3,068,150**	**$ 467,114**	**$ 3,535,264**	**$ 1,630,000**	**-53.9%**	**$ (1,905,264)**

Notes:

(1) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

(2) Please refer to the Capital Initiative section of this document for detailed information on the Impact Fee funded capital investment for FY 2018.

(3) Impact Fee monies for FY's 2014-2016 were reserved for future system improvements.

EXHIBIT B

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EXHIBIT B

DRUG ENFORCEMENT AGENCY FUND

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
DRUG ENFORCEMENT AGENCY FUND (FUND 210)
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 505,114	$ 771,259	$ 245,786	$ 1,843,164	$ 517,706
% Change		*52.7%*	*-68.1%*	*649.9%*	*-71.9%*
Average 5-year % change		*140.6%*			
Expenditures	$ 525,054	$ 892,714	$ 477,682	$ 1,843,164	$ 517,706
% Change		*70.0%*	*-46.5%*	*285.9%*	*-71.9%*
Average 5-year % change		*59.4%*			

Budget figures may include non-operating accounts such as reserve and carryforward fund balance. For an accurate comparison to prior-year actual activity, these accounts should be removed from the budgetary figures.

EXHIBIT B

FUND BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
DRUG ENFORCEMENT AGENCY FUND (FUND 210)
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue										
	Fines & Forfeitures:									
	Confiscation (Federal Seizure)	$ 491,092	$ 724,289	$ 208,012	$ 337,600	$ (248,271)	$ 89,329	$ -	-100.0%	$ (89,329)
	Confiscation (State Seizure)	14,050	45,694	36,340	10,000	-	10,000	-	-100.0%	(10,000)
	Interest:	(28)	1,276	1,435	976	-	976	-	-100.0%	(976)
	Other:									
	Miscellaneous Revenue	-	-	-	-	-	-	-	-	-
(1)	Budgeted Fund Balance (Federal)	-	-	-	1,750,000	(60,446)	1,689,554	517,706	-69.4%	(1,171,848)
(1)	Budgeted Fund Balance (State)	-	-	-	-	53,305	53,305	-	-100.0%	(53,305)
	Total	**$ 505,114**	**$ 771,259**	**$ 245,786**	**$ 2,098,576**	**$ (255,412)**	**$ 1,843,164**	**$ 517,706**	**-71.9%**	**$ (1,325,458)**
Expenditures										
	DEA Seizure									
(2)	Personnel Services:									
	Salary	$ 163,246	$ 149,038	$ 158,963	$ 160,958	$ -	$ 160,958	$ 162,228	0.8%	$ 1,270
	Benefits	64,559	87,740	94,834	98,672	-	98,672	78,531	-20.4%	(20,141)
	subtotal	***$ 227,805***	***$ 236,778***	***$ 253,798***	***$ 259,630***	***$ -***	***$ 259,630***	***$ 240,759***	***-7.3%***	***$ (18,871)***
	Maintenance and Operations:									
	Professional Services	$ 27,729	$ -	$ 19,807	$ -	$ 3,194	$ 3,194	$ -	-100.0%	$ (3,194)
	Equipment Rental	-	1,885	-	-	-	-	-	-	-
	Employee Travel	9,093	-	138	-	-	-	-	-	-
	Employee Training	14,870	17,218	-	-	-	-	-	-	-
	General Supplies & Materials	32,439	-	-	-	25,792	25,792	-	-100.0%	(25,792)
	Small Equipment	24,508	-	-	-	43,268	43,268	-	-100.0%	(43,268)
	Fuel	-	-	-	20,000	(20,000)	-	-	-	-
	Employee Uniforms	600	7,913	-	10,000	30,129	40,129	-	-100.0%	(40,129)
	Non-Recurring Expenses	-	23,140	-	-	-	-	-	-	-
	subtotal	***$ 109,239***	***$ 50,157***	***$ 19,945***	***$ 30,000***	***$ 82,383***	***$ 112,383***	***$ -***	***-100.0%***	***$ (112,383)***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
DRUG ENFORCEMENT AGENCY FUND (FUND 210)
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
(3)	Capital/Other:									
	Capital (Vehicles)	$ 88,774	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
	North Fulton Radio System	-	605,778	-	-	-	-	-	-	-
	Jail Door System	53,870	-	-	-	-	-	-	-	-
(4)	Headquarters Expansion	-	-	-	1,750,000	(1,250,000)	500,000	100,000	-80.0%	(400,000)
(4)	Machinery & Equipment	12,889	-	126,830	-	13,940	13,940	128,000	818.2%	114,060
	Taser Lease (Principal)	-	-	48,347	45,227	-	45,227	46,130	2.0%	903
	Taser Lease (Interest)	-	-	598	3,719	-	3,719	2,817	-24.3%	(902)
	subtotal	***$ 155,533***	***$ 605,778***	***$ 175,776***	***$ 1,798,946***	***$(1,236,060)***	***$ 562,886***	***$ 276,947***	***-50.8%***	***$ (285,939)***
	State Seizure									
	Maintenance and Operations:									
	Employee Travel	$ 6,339	$ -	$ -	$ -	$ -	$ -	$ -	-	$ -
	Small Equipment	-	-	-	10,000	-	10,000	-	-100.0%	(10,000)
	Non-Recurring Expenses	26,139	-	28,164	-	-	-	-	-	-
	subtotal	***$ 32,477***	***$ -***	***$ 28,164***	***$ 10,000***	***$ -***	***$ 10,000***	***$ -***	***-100.0%***	***$ (10,000)***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
PUBLIC SAFETY DEPARTMENT
DRUG ENFORCEMENT AGENCY FUND (FUND 210)
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Other										
(1)	Reserve (DEA Seizure)	$ -	$ -	$ -	$ -	$ 844,960	$ 844,960	$ -	-100.0%	$ (844,960)
(1)	Reserve (State Seizure)	-	-	-	-	53,305	53,305	-	-100.0%	(53,305)
	subtotal	***$ -***	***$ -***	***$ -***	***$ -***	***$ 898,265***	***$ 898,265***	***$ -***	***-100.0%***	***$ (898,265)***
	Total	**$ 525,054**	**$ 892,714**	**$ 477,682**	**$ 2,098,576**	**$ (255,412)**	**$ 1,843,164**	**$ 517,706**	**-71.9%**	**$ (1,325,458)**
Full-time Equivalent Positions (3)		**3.0**	**3.0**	**3.0**	**3.0**		**3.0**	**3.0**		

Notes

(1) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carryforward for FY 2018 will occur subsequent to adoption of the budget.

(2) Variance due primarily to wage increases associated with the 3% performance-based merit program schedules for April 1, 2018 (contingent upon a mid-year review of revenue trends), increases in group insurance premiums, all of which is offset through staff turnover (varying incumbent pay levels and insurance coverage elections - e.g. family vs. single, etc.).

(3) FY 2017 included capital one-time funding for the Public Safety Headquarters expansion.

(4) FY 2018 funding for capital initiatives ($100,000 in additional funding for the Public Safety Headquarters expansion; $70,000 for the purchase of Body Cameras; and $58,000 for the upgrade of two Live Scan Fingerprinting units). Please refer to the Capital Initiative Requests and Operating Initiative Requests section of this document for detailed information.

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Division/Project	Account Number		Title	FY 2017 Amended Budget	FY 2018 Recommended Budget
Federal Seizure	21031110	351300	Confiscation (Federal Seizure)	$ 89,329	$ -
" "	21031110	361000	Interest Earnings	976	-
" "	21031110	395000	Carryforward Fund Balance (Federal Seizure)	1,689,554	517,706
State Seizure	21031120	351301	Confiscation (State Seizure)	10,000	-
" "	21031120	395000	Carryforward Fund Balance (State Seizure)	53,305	-
			Total	**$ 1,843,164**	**$ 517,706**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Summary by Division/Project (Maintenance and Operations/Capital)

ACCOUNT DESCRIPTION		FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	Federal Seizure	State Seizure
				3111	3112
521200	Professional Services	$ 3,194	$ -	$ -	$ -
523500	Employee Travel	-	-	-	-
523700	Employee Training	-	-	-	-
523860	Maintenance Contracts	-	-	-	-
531100	General Supplies/Materials	25,792	-	-	-
531270	Fuel	-	-	-	-
531600	Small Equipment	53,268	-	-	-
531700	Employee Uniforms	40,129	-	-	-
532400	Non-Recurring Expenses	-	-	-	-
541300	Facility Improvements	500,000	100,000	100,000	-
542100	Machinery and Equipment	13,940	128,000	128,000	-
542200	Fleet	-	-	-	-
542400	N. Fulton Radio System	-	-	-	-
579000	Reserve	898,265	-	-	-
581200	Taser Lease (Principal)	45,227	46,130	46,130	-
582200	Taser Lease (Interest)	3,719	2,817	2,817	-
TOTAL		**$ 1,583,534**	**$ 276,947**	**$ 276,947**	**$ -**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number		Title		FY 2017 Adopted Budget	FY 2018 Recommended Budget
FEDERAL SEIZURE	21031110	521200 Professional Services	GCIC CONNECTION ACCESS - 2 STEP AUTHENTICATION		-	-
				subtotal	**$ -**	**$ -**
	21031110	523500 Employee Travel	TRAINING TRAVEL COSTS		-	-
				subtotal	**$ -**	**$ -**
	21031110	523700 Employee Training	TUITION FEES		-	-
				subtotal	**$ -**	**$ -**
	21031110	523860 Maintenance Contracts			-	-
				subtotal	**$ -**	**$ -**
	21031110	531100 General Supplies & Materials	GENERAL SUPPLIES		-	-
			OFFICE SUPPLIES		-	-
				subtotal	**$ -**	**$ -**
	21031110	531270 Fuel	FUEL PURCHASES		20,000	-
				subtotal	**$ 20,000**	**$ -**
	21031110	531600 Small Equipment	SI UNIT EQUIPMENT		-	-
			GENERAL SMALL EQUIPMENT		-	-
				subtotal	**$ -**	**$ -**
	21031110	531700 Employee Uniforms	SI UNIT EMPLOYEE UNIFORMS		10,000	-
				subtotal	**$ 10,000**	**$ -**
	21031110	541300 C1630 PS Headquarters Expansion			1,750,000	100,000
				subtotal	**$ 1,750,000**	**$ 100,000**
	21031110	542100 Machinery & Equipment	PUBLIC SAFETY EQUIPMENT (2018 CAPITAL REQUEST)		-	58,000
			BODY CAMERAS (2018 CAPITAL REQUEST)		-	70,000
				subtotal	**$ -**	**$ 128,000**
	21031110	542200 Fleet			-	-
				subtotal	**$ -**	**$ -**
	21031110	579000 Reserve for Future Investment			-	-
					-	-
				subtotal	**$ -**	**$ -**
	21031110	581200 C1623 Taser Lease (Principal)			45,227	46,130
				subtotal	**$ 45,227**	**$ 46,130**
	21031110	582200 C1623 Taser Lease (Interest)			3,719	2,817
				subtotal	**$ 3,719**	**$ 2,817**
			Federal Seizure Total		**1,828,946**	**276,947**
STATE SEIZURE	21031120	523500 Employee Travel	TRAVEL			
				subtotal	**$ -**	**$ -**
	21031120	531600 Small Equipment	MISC SMALL EQUIPMENT		10,000	-
				subtotal	**$ 10,000**	**$ -**
	21031120	532400 Non-Recurring Expenses	MISC. NON-RECURRING EXPENSES		-	-
				subtotal	**$ -**	**$ -**
			State Seizure Total		**10,000**	**-**
			DEA Fund Total		**$ 1,838,946**	**$ 276,947**

EXHIBIT B

THE CITY OF
ALPHARETTA
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EXHIBIT B

HOTEL/MOTEL FUND

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
HOTEL/MOTEL FUND (FUND 275)
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 4,130,570	$ 4,645,169	$ 6,391,842	$ 6,950,566	$ 7,250,000
% Change		*12.5%*	*37.6%*	*8.7%*	*4.3%*
average 5-year % change		*15.8%*			
Expenditures	$ 4,141,684	$ 4,645,169	$ 5,441,275	$ 6,950,566	$ 7,250,000
% Change		*12.2%*	*17.1%*	*27.7%*	*4.3%*
average 5-year % change		*15.3%*			

EXHIBIT B

FUND BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
HOTEL/MOTEL FUND (FUND 275)
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue									
Other Taxes:									
Hotel/Motel Taxes	$ 4,121,979	$ 4,641,325	$ 6,388,501	$ 6,000,000	$ -	$ 6,000,000	$ 7,250,000	20.8%	$ 1,250,000
Hotel/Motel Taxes (Penalties/Interest)	8,591	3,844	3,341	-	-	-	-	-	-
Interest:	-	-	-	-	-	-	-	-	-
Other:									
Budgeted Fund Balance	-	-	-	-	950,566	950,566	-	-100.0%	(950,566)
Total	**$ 4,130,570**	**$ 4,645,169**	**$ 6,391,842**	**$ 6,000,000**	**$ 950,566**	**$ 6,950,566**	**$ 7,250,000**	**4.3%**	**$ 299,434**
Expenditures									
Other:									
Alpharetta Business Community	$ 690,419	$ 774,350	$ 220,403	$ -	$ -	$ -	$ -	-	$ -
Alpharetta Convention & Visitor's Bureau	1,794,592	2,012,752	2,790,878	2,625,000	-	2,625,000	3,171,875	20.8%	546,875
City of Alpharetta	1,656,674	1,858,068	2,429,994	2,250,000	-	2,250,000	2,718,750	20.8%	468,750
subtotal	***$ 4,141,684***	***$ 4,645,169***	***$ 5,441,275***	***$ 4,875,000***	***$ -***	***$ 4,875,000***	***$ 5,890,625***	***20.8%***	***$ 1,015,625***
Facility Portion of the Hotel/Motel Tax:									
Series 2016 Bonds	$ -	$ -	$ -	$ 775,630	$ -	$ 775,630	$ 779,963	0.6%	$ 4,333
Alpharetta Arts Center	-	-	-	-	-	-	550,000	-	550,000
Non-Allocated Reserve	-	-	-	-	-	-	29,412	-	29,412
Debt Service Reserve	-	-	-	349,370	950,566	1,299,936	-	-100.0%	(1,299,936)
subtotal	***$ -***	***$ -***	***$ -***	***$ 1,125,000***	***$ 950,566***	***$ 2,075,566***	***$ 1,359,375***	***-34.5%***	***$ (716,191)***
Total	**$ 4,141,684**	**$ 4,645,169**	**$ 5,441,275**	**$ 6,000,000**	**$ 950,566**	**$ 6,950,566**	**$ 7,250,000**	**4.3%**	**$ 299,434**

Notes:

The City of Alpharetta levies a Hotel/Motel occupancy tax of 8% on total rental charges. The resulting revenue is distributed as follows: Alpharetta Convention & Visitor's Bureau (43.75%); City of Alpharetta (37.50%); and Tourism Product Development (18.75%; e.g. Conference Center Facility). The tax was changed from 6% to 8% effective October 1, 2015 to fund construction of a Conference Center.

EXHIBIT B

THE CITY OF
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EXHIBIT B

DEBT SERVICE FUND SUMMARY

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
DEBT SERVICE FUND (FUND 410)
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 21,503,368	$ 3,513,243	$ 3,528,539	$ 6,328,052	$ 5,479,658
% Change		*-83.7%*	*0.4%*	*79.3%*	*-13.4%*
average 5-year % change		*-4.3%*			
Expenditures	$ 21,335,874	$ 3,580,898	$ 3,559,998	$ 6,328,052	$ 5,479,658
% Change		*-83.2%*	*-0.6%*	*77.8%*	*-13.4%*
average 5-year % change		*-4.9%*			

FY 2014 includes activity associated with the issuance of Series 2014 Refunding Bonds (refunded the callable Series 2006 Bonds).

EXHIBIT B

FUND BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
DEBT SERVICE FUND (FUND 410)
BUDGET REQUEST BY ACCOUNT

Notes	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue										
(1)	Property Taxes:									
	Current Year	$ 3,584,258	$ 3,382,978	$ 3,417,288	$ 5,426,000	$ -	$ 5,426,000	$ 5,106,000	-5.9%	$ (320,000)
	Delinquent	46,598	28,826	33,839	20,000	-	20,000	20,000	0.0%	-
	Motor Vehicle	144,803	86,610	58,587	59,000	-	59,000	38,000	-35.6%	(21,000)
	Delinquent	28,245	10,316	10,247	-	-	-	-	-	-
	Interest:	4,463	4,513	8,578	9,000	-	9,000	12,000	33.3%	3,000
	Other:									
	Miscellaneous	-	2	-	-	-	-	-	-	-
	Transfer-In (Impact Fee Fund)	-	-	-	-	-	-	-	-	-
	Refunding Bond Proceeds	17,695,000	-	-	-	-	-	-	-	-
(1)	Budgeted Fund Balance	-	-	-	302,807	511,245	814,052	303,658	-62.7%	(510,394)
	Total	**$ 21,503,368**	**$ 3,513,243**	**$ 3,528,539**	**$ 5,816,807**	**$ 511,245**	**$ 6,328,052**	**$ 5,479,658**	**-13.4%**	**$ (848,394)**

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
DEBT SERVICE FUND (FUND 410)
BUDGET REQUEST BY ACCOUNT

Notes	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Expenditures										
	Maintenance & Operations:									
	Professional Services	$ 1,000	$ -	$ -	$ 5,000	$ -	$ 5,000	$ 5,000	0.0%	$ -
	Debt Service (Principal & Interest):									
	City of Alpharetta									
	General Obligation Bonds (GO)									
	Series 2006	1,675,225	1,304,350	1,289,600	-	-	-	-	-	-
	Series 2012	1,505,850	1,502,700	1,497,900	1,500,100	-	1,500,100	1,483,900	-1.1%	(16,200)
	Series 2014 (refunding)	339,761	647,862	647,246	1,936,513	-	1,936,513	1,935,477	-0.1%	(1,036)
	Series 2014 (Escrow Agent)	17,518,423	-	-	-	-	-	-	-	-
	Series 2014 (Issue Costs)	170,000	-	-	-	-	-	-	-	-
	Series 2016	-	-	-	2,250,000	-	2,250,000	1,930,788	-14.2%	(319,212)
	Development Authority of Alpharetta									
	Series 2009 (refunding)	125,615	125,986	125,252	125,194	-	125,194	124,493	-0.6%	(701)
	Other Uses:									
	Transfer to Capital Project Fund	-	-	-	-	-	-	-	-	-
(2)	Debt Service Reserve	-	-	-	-	511,245	511,245	-	-100.0%	(511,245)
	Total	**$ 21,335,874**	**$ 3,580,898**	**$ 3,559,998**	**$ 5,816,807**	**$ 511,245**	**$ 6,328,052**	**$ 5,479,658**	**-13.4%**	**$ (848,394)**

Notes:

(1) FYs 2015-2018 utilize available fund balance to offset a portion of the debt service requirements.

(2) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Division/Project	Account Number		Title	FY 2017 Amended Budget	FY 2018 Recommended Budget
Debt Service Fund	41090100	311100	Property Taxes (Current Year)	$ 5,426,000	$ 5,106,000
" "	41090100	311200	Property Taxes (Delinquent)	20,000	20,000
" "	41090100	311310	Motor Vehicle Taxes	59,000	38,000
" "	41090100	319100	Property Taxes (Penalties/Interest)	-	-
" "	41090100	361000	Investment Earnings	9,000	12,000
" "	41090100	395000	Carryforward Fund Balance	814,052	303,658
			Total	**$ 6,328,052**	**$ 5,479,658**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Summary by Division/Project (Maintenance and Operations/Capital)

ACCOUNT DESCRIPTION		FY 2017 Amended Operating Budget	FY 2018 Operating Budget Request	Admin	Series 2016 GO Bond	Series 2014 GO Bond (R)	Series 2012 GO Bond	Series 2009 Development Authority Revenue Refunding Bond
					D1601	D1400	D1201	D1203
521200	Professional Services	$ 5,000	$ 5,000	$ 5,000	$ -	$ -	$ -	$ -
581100	Principal	2,560,550	2,755,500	-	400,000	1,575,000	665,000	115,500
582100	Interest	3,251,257	2,719,158	-	1,530,788	360,477	818,900	8,993
579000	Contingency	511,245	-	-	-	-	-	-
TOTAL		**$ 6,328,052**	**$ 5,479,658**	**$ 5,000**	**$ 1,930,788**	**$ 1,935,477**	**$ 1,483,900**	**$ 124,493**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Division/Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number			Title		FY 2017 Adopted Budget	FY 2018 Recommended Budget
Administration	41090100	521200	Professional Services	Bond Administration Fees		5,000	5,000
					subtotal	**$ 5,000**	**$ 5,000**
Series 2016 GO Bond	41090100	581100 D1601	Principal			255,000	400,000
					subtotal	**$ 255,000**	**$ 400,000**
	41090100	582100 D1601	Interest			1,995,000	1,530,788
					subtotal	**$ 1,995,000**	**$ 1,530,788**
Series 2014 GO Bond	41090100	581100 D1400	Principal			1,540,000	1,575,000
					subtotal	**$ 1,540,000**	**$ 1,575,000**
	41090100	582100 D1400	Interest			396,513	360,477
					subtotal	**$ 396,513**	**$ 360,477**
Series 2012 GO Bond	41090100	581100 D1201	Principal			655,000	665,000
					subtotal	**$ 655,000**	**$ 665,000**
	41090100	582100 D1201	Interest			845,100	818,900
					subtotal	**$ 845,100**	**$ 818,900**
Series 2006 GO Bond	41090100	581100 D1202	Principal			-	-
					subtotal	**$ -**	**$ -**
	41090100	582100 D1202	Interest			-	-
					subtotal	**$ -**	**$ -**
Series 2009 Development Authority Revenue Bond (Refunding)	41090100	581100 D1203	Principal			110,550	115,500
					subtotal	**$ 110,550**	**$ 115,500**
	41090100	582100 D1203	Interest			14,644	8,993
					subtotal	**$ 14,644**	**$ 8,993**
				Debt Service Fund Total		**$ 5,816,807**	**$ 5,479,658**

EXHIBIT B

SOLID WASTE FUND

The Organizational Chart is included under the *Finance* tab of this document.

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
FINANCE DEPARTMENT
SOLID WASTE FUND (FUND 540)
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 3,200,019	$ 3,218,369	$ 3,233,631	$ 3,898,267	$ 3,304,006
% Change		*0.6%*	*0.5%*	*20.6%*	*-15.2%*
average 5-year % change		*1.6%*			
Expenditures	$ 3,213,391	$ 3,264,095	$ 3,077,407	$ 3,898,267	$ 3,304,006
% Change		*1.6%*	*-5.7%*	*26.7%*	*-15.2%*
average 5-year % change		*1.8%*			

Budget figures may include non-operating accounts such as reserve and carryforward fund balance. For an accurate comparison to prior-year actual activity, these accounts should be removed from the budgetary figures.

EXHIBIT B

FUND BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
FINANCE DEPARTMENT
SOLID WASTE FUND (FUND 540)
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue										
	Licenses and Permits:									
	Solid Waste Permits (Penalties/Interest)	$ 368	$ 763	$ 743	$ -	$ -	$ -	$ -	-	$ -
	Charges for Services:									
(3)	Solid Waste Collection Fees	3,150,649	3,139,002	3,153,739	3,250,000	-	3,250,000	3,240,000	-0.3%	(10,000)
	Solid Waste Tag Fees	1,225	1,240	992	500	-	500	1,000	100.0%	500
	Solid Waste Commercial Hauler Fees	21,107	37,640	24,991	25,000	-	25,000	25,000	0.0%	-
	Solid Waste Fees (Penalties/Interest)	21,370	36,351	44,189	25,000	-	25,000	30,000	20.0%	5,000
	Bad Check Fees	50	242	379	300	-	300	300	0.0%	-
	Interest Earnings:	5,250	3,131	8,598	3,478	-	3,478	7,706	121.6%	4,228
	Other:									
	Miscellaneous Revenue	-	-	-	-	-	-	-	-	-
(4)	Carryforward Fund Balance	-	-	-	-	593,989	593,989	-	-100.0%	(593,989)
	Total	**$ 3,200,019**	**$ 3,218,369**	**$ 3,233,631**	**$ 3,304,278**	**$ 593,989**	**$ 3,898,267**	**$ 3,304,006**	**-15.2%**	**$ (594,261)**
Expenditures										
(1)	Personnel Services:									
	Salaries	$ 34,875	$ 39,641	$ 19,785	$ 38,393	$ -	$ 38,393	$ 38,542	0.4%	$ 149
	Benefits	23,806	24,934	15,601	25,274	-	25,274	36,197	43.2%	10,923
	subtotal	***$ 58,681***	***$ 64,574***	***$ 35,386***	***$ 63,667***	***$ -***	***$ 63,667***	***$ 74,739***	***17.4%***	***$ 11,072***

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
FINANCE DEPARTMENT
SOLID WASTE FUND (FUND 540)
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
	Maintenance and Operations:									
(2)	Professional Services	$ 3,083,393	$ 3,082,338	$ 3,070,236	$ 3,188,360	$ -	3,188,360	$ 3,175,360	-0.4%	$ (13,000)
	Printing and Binding	15,120	15,106	15,266	14,600	-	14,600	16,100	10.3%	1,500
	Employee Travel	-	-	-	3,000	-	3,000	3,000	100.0%	-
	Employee Training	-	495	-	600	-	600	600	0.0%	-
	IT Professional Services	-	1,265	4,444	4,551	-	4,551	4,707	3.4%	156
	General Supplies and Materials	22,911	25,474	25,413	29,500	-	29,500	29,500	0.0%	-
	subtotal	***$ 3,121,424***	***$ 3,124,678***	***$ 3,115,359***	***$ 3,240,611***	***$ -***	***$ 3,240,611***	***$ 3,229,267***	***-0.4%***	***$ (11,344)***
	Other:									
	Bad Debt Expense	$ 25,364	$ 74,393	$ (73,338)	$ -	$ -	$ -	$ -	-	$ -
	Tyler (Munis) Software	7,921	450	-	-	-	-	-	-	-
(3)	Non-Allocated/Reserve	-	-	-	-	593,989	593,989	-	-100.0%	(593,989)
	subtotal	***$ 33,286***	***$ 74,843***	***$ (73,338)***	***$ -***	***$ 593,989***	***$ 593,989***	***$ -***	***-100.0%***	***$ (593,989)***
	Total	**$ 3,213,391**	**$ 3,264,095**	**$ 3,077,407**	**$ 3,304,278**	**$ 593,989**	**$ 3,898,267**	**$ 3,304,006**	**-15.2%**	**$ (594,261)**
	Full-time Equivalent Positions	1.0	1.0	1.0	1.0		1.0	1.0		

Notes

(1) Variance due primarily to: wage increases associated with the 4% performance-based merit program scheduled for April 1, 2018 (contingent upon a mid-year review of revenue trends); increases in group insurance premiums/coverage elections; etc.

(2) This activity is primarily attributable to our private solid waste hauling contract and the funding of a dumpster to service downtown (fully offset through associated user fees).

(3) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carry-forward for FY 2018 will occur subsequent to adoption of the budget.

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Division/Project	Account Number	Title	FY 2017 Amended Budget	FY 2018 Recommended Budget
Solid Waste Administration	54015450 324110	Solid Waste Permits (Penalties/Interest)	$ -	$ -
" "	54015450 344110	Solid Waste Collection Fees	3,235,000	3,225,000
" "	54015450 344110 FSW00	Solid Waste Collection Fees (Downtown Sanitation Initiatives)	15,000	15,000
" "	54015450 344111	Solid Waste Tag Fees	500	1,000
" "	54015450 344140	Solid Waste Commercial Hauler Fees	25,000	25,000
" "	54015450 349900	Solid Waste Fees (Penalties/Interest)	25,000	30,000
" "	54015450 349930	Bad Check Fees	300	300
" "	54015450 361000	Interest Earnings	3,478	7,706
" "	54015450 389000	Miscellaneous Revenue	-	-
" "	54015450 395000	Carryforward Fund Balance	593,989	-
		Total	**$ 3,898,267**	**$ 3,304,006**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta

Budget: FY 2018

Statement: Expenditure Summary by Project (Maintenance and Operations/Capital)

ACCOUNT DESCRIPTION		FY 2017 Amended Budget	FY 2018 Budget Request	Solid Waste Admin	Downtown Sanitation Initiatives
				15450	FSW00
521200	Professional Services	$ 3,188,360	$ 3,175,360	$ 3,160,360	$ 15,000
523400	Printing and Binding	14,600	16,100	16,100	-
523500	Employee Travel	3,000	3,000	3,000	-
523700	Employee Training	600	600	600	-
523900	IT Professional Services	4,551	4,707	4,707	-
531100	General Supplies/Materials	29,500	29,500	29,500	-
531610	IT Equipment Refresh	-	-	-	-
542400	Tyler ERP System	-	-	-	-
579000	Reserve	593,989	-	-	-
TOTAL		**$ 3,834,600**	**$ 3,229,267**	**$ 3,214,267**	**$ 15,000**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
SOLID WASTE ADMINISTRATION	54015450 521200	Professional Services	Sanitation Collection Fees	3,130,000	3,130,000
			Garbage Tags	2,560	2,560
			Recycling/Hazardous Waste Collection Event	40,000	27,000
			Graphic Designer (brochures)	800	800
			subtotal	***3,173,360***	***3,160,360***
	54015450 523400	Printing and Binding	Sanitation Bill Statement (printing)	14,000	15,500
			Sanitation Brochure (printing)	600	600
			subtotal	***14,600***	***16,100***
	54015450 523500	Employee Travel	Software/Professional Development Conf.	3,000	3,000
			subtotal	***3,000***	***3,000***
	54015450 523700	Employee Training	Software/Professional Development Conf.	600	600
			subtotal	***600***	***600***
	54015450 523900	IT Professional Services	Technical Support for CISCO Network	88	91
			Developer License for MDM	1	2
			City Circuit Connection to Internet - Supplement & Backup	7	8
			Data Center's Uninterruptible Power System	13	14
			Citywide Microsoft Licensing	344	355
			Non-Xerox Printer Repair	16	17
			GIS Mobile Field Mapping & Data Collection	92	95
			Database Management for Various City Departments	13	14
			Data Center Fire Suppression System	3	4
			SharePoint Migration	28	29
			Solarwinds Software Renewal	25	26
			Wiring Services	23	24
			Conversion of LIDAR Data to ArcGIS	4	5
			GIS Parcel Building Software	22	23
			City Enterprise Data Management	69	72
			Off-site Archive of COA Data	139	144
			City Virus, Adware, Spyware & Threat Protection	92	95
			City Circuit Connection to Internet - Zayo	60	62
			City Circuit Connection to Internet - AT&T	39	41
			Line and Circuit Service	216	223
			GLS Monitoring and Support	164	169
			CISCO SMARTnet Telephony and Phone App Licenses	55	57
			Cisco phone infrastructure support	10	11
			Long Distance	18	19

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
			Tyler Finance/ HR ERP	2,781	2,865
			GFI Languard	12	13
			Texting Service Global Text Messages - 7CBilled	1	2
			Domain Name Service - Amazon Web Services	2	3
			External Monitoring Service for Emails - MXToolbox	1	2
			GPO Change Management - NetIQ	2	3
			Firewall	81	84
			SQL Monitoring Tool	12	13
			Edges Switching - HP Switches	7	8
			Maintenance Extensions	90	93
			Directory Analysis	20	21
			subtotal	***4,550***	***4,707***
	54015450 531100	General Supplies/Materials	General Supplies	5,000	5,000
			Sanitation Bill Statement (postage)	24,500	24,500
			subtotal	***29,500***	***29,500***
	54015450 531610	IT Equipment Refresh		-	-
			subtotal	**-**	**-**
			Administration Total	**$ 3,225,610**	**$ 3,214,267**
DOWNTOWN SANITATION INITIATIVES	54015450 521200 FSW00	Professional Services	Dumpster	15,000	15,000
			subtotal	***15,000***	***15,000***
			Downtown Sanitation Initiatives Total	**$ 15,000**	**$ 15,000**
			Solid Waste Fund Total	**$ 3,240,610**	**$ 3,229,267**

EXHIBIT B

THE CITY OF
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EXHIBIT B

RISK MANAGEMENT FUND

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
RISK MANAGEMENT FUND (FUND 600)
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ 1,184,232	$ 1,206,021	$ 1,291,522	$ 1,901,241	$ 1,338,000
% Change		*1.8%*	*7.1%*	*47.2%*	*-29.6%*
average 5-year % change		*6.6%*			
Expenditures	$ 1,496,745	$ 1,172,219	$ 1,070,391	$ 1,901,241	$ 1,338,000
% Change		*-21.7%*	*-8.7%*	*77.6%*	*-29.6%*
average 5-year % change		*4.4%*			

Budget figures may include non-operating accounts such as reserve and carryforward fund balance. For an accurate comparison to prior-year actual activity, these accounts should be removed from the budgetary figures.

EXHIBIT B

FUND BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
RISK MANAGEMENT FUND (FUND 600)
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue										
	Charges for Services:									
	Risk Fund	$ 1,075,800	$ 1,115,000	$ 1,262,000	$ 1,310,000	$ -	$ 1,310,000	$ 1,335,000	1.9%	$ 25,000
	Interest Earnings:	2,815	1,724	3,984	2,200	-	2,200	3,000	36.4%	800
	Other:									
	General Fund Transfer	-	-	-	-	-	-	-	-	-
	Insurance Proceeds	105,618	89,298	25,537	-	-	-	-	-	-
(1)	Budgeted Fund Balance	-	-	-	-	589,041	589,041	-	-100.0%	(589,041)
	Total	**$ 1,184,232**	**$ 1,206,021**	**$ 1,291,522**	**$ 1,312,200**	**$ 589,041**	**$ 1,901,241**	**$ 1,338,000**	**-29.6%**	**$ (563,241)**

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
RISK MANAGEMENT FUND (FUND 600)
BUDGET REQUEST BY ACCOUNT

	ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Expenditures										
(2)	Maintenance and Operations:									
	Professional Services	$ 116,273	$ 122,141	$ 93,457	$ 125,000	$ -	$ 125,000	$ 125,000	0.0%	$ -
	Vehicle Insurance	109,997	128,809	135,169	137,000	-	137,000	150,000	9.5%	13,000
	Property and Equipment Insurance	65,384	62,856	84,628	88,000	-	88,000	90,000	2.3%	2,000
	General Liability Insurance	71,942	52,315	54,387	60,000	-	60,000	60,000	0.0%	-
	Law Enforcement Liability Insurance	93,996	91,350	93,429	100,000	-	100,000	100,000	0.0%	-
	Public Entity Liability Insurance	55,175	48,825	49,295	55,000	-	55,000	60,000	9.1%	5,000
	Workers Compensation Excess Liability Insurance	74,829	79,485	87,050	90,000	-	90,000	105,000	16.7%	15,000
	Employee Benefits Liability Insurance	-	-	-	-	-	-	-	-	-
	Criminal Liability Insurance	4,075	4,075	4,075	4,200	-	4,200	5,000	19.0%	800
	Cyber Liability	-	-	6,584	8,000		8,000	8,000	0.0%	-
	Umbrella Liability Insurance	59,393	52,115	53,602	60,000	-	60,000	60,000	0.0%	-
	Medical Services (PS Custody)	25,336	19,210	6,608	40,000	-	40,000	30,000	-25.0%	(10,000)
	Claims and Judgments	820,343	511,038	402,107	545,000	-	545,000	545,000	0.0%	-
	subtotal	***$ 1,496,745***	***$ 1,172,219***	***$ 1,070,391***	***$ 1,312,200***	***$ -***	***$ 1,312,200***	***$ 1,338,000***	2.0%	***$ 25,800***
	Other:									
(1)	Reserve	-	-	-	-	589,041	589,041	-	-100.0%	(589,041)
	Total	**$ 1,496,745**	**$ 1,172,219**	**$ 1,070,391**	**$ 1,312,200**	**$ 589,041**	**$ 1,901,241**	**$ 1,338,000**	**-29.6%**	**$ (563,241)**

Notes:

(1) Annually after the year-end accrual period (i.e. September), the city carries-forward available fund balance and places in a Reserve account. The purpose is to provide elected officials, city staff, citizens, and stakeholders with a transparent view of the funding available for future initiatives. The carryforward for FY 2018 will occur subsequent to adoption of the budget.

(2) Variances are based on current year-to-date premium expenditures.

EXHIBIT B

REVENUE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Revenue Summary by Account

Division/Project	Account Number	Title	FY 2017 Amended Budget	FY 2018 Recommended Budget
Risk and Safety Fund	60015550 341751	Risk Fund Charges for Services	$ 1,310,000	$ 1,335,000
" "	60015550 361000	Interest Earnings	2,200	3,000
" "	60015550 391100	Transfer-In from General Fund	-	-
" "	60015550 392300	Insurance Proceeds	-	-
" "	60015550 395000	Budgeted Fund Balance	589,041	-
		Total	**$ 1,901,241**	**$ 1,338,000**

EXHIBIT B

EXPENDITURE SUMMARY BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta

Budget: FY 2018
Statement: Expenditure Summary by Project (Maintenance and Operations/Capital)

ACCOUNT DESCRIPTION		FY 2017 Amended Budget	FY 2018 Budget Request	Risk and Safety
				1555
521200	Professional Services	$ 125,000	$ 125,000	$ 125,000
523110	Vehicle Insurance Premiums	137,000	150,000	150,000
523120	Property/Equipment Insurance Premiums	88,000	90,000	90,000
523130	General Liability Insurance Premiums	60,000	60,000	60,000
523140	Law Enforcement Liability Insurance Premiums	100,000	100,000	100,000
523150	Public Entity Liability Insurance Premiums	55,000	60,000	60,000
523160	Workers Compensation Excess Liability Insurance Premiums	90,000	105,000	105,000
523170	Employee Benefits Liability Insurance Premiums	-	-	-
523180	Criminal Liability Insurance Premiums	4,200	5,000	5,000
523185	Cyber Liability Insurance Premiums	8,000	8,000	8,000
523190	Umbrella Liability Insurance Premiums	60,000	60,000	60,000
523195	Medical Services (PS Custody)	40,000	30,000	30,000
552200	Claims and Judgments	545,000	545,000	545,000
579000	Reserve	589,041	-	-
	TOTAL	**$ 1,901,241**	**$ 1,338,000**	**$ 1,338,000**

EXHIBIT B

EXPENDITURE LINE-ITEM DETAIL BY DIVISION/PROJECT

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
Risk and Safety	60015550 521200	Professional Services	Risk/Claims Administration Service Fees	31,500	31,500
			GA Subsequent Injury Trust Fund Assesment	22,000	22,000
			Actuarial Analysis	11,000	11,000
			Workers Compensation Annual Assessment (State of GA)	8,000	7,000
			MSDS on-demand (product safety/risk remediation) services	1,000	1,000
			Insurance Brokerage Service Fee	50,000	50,000
			Post Drug Testing	1,500	2,500
			subtotal	***125,000***	***125,000***
	60015550 523110	Vehicle Insurance Premiums	Insurance Premiums	137,000	150,000
			subtotal	***137,000***	***150,000***
	60015550 523120	Property/Equipment Insurance Premiums	Property/Equipment Insurance	88,000	90,000
			subtotal	***88,000***	***90,000***
	60015550 523130	General Liability Insurance Premiums	Insurance Premiums	60,000	60,000
			subtotal	***60,000***	***60,000***
	60015550 523140	Law Enforcement Liability Insurance Premiums	Insurance Premiums	100,000	100,000
			subtotal	***100,000***	***100,000***
	60015550 523150	Public Entity Liability Insurance Premiums	Management Liability/Employment Practices Insurance Premiums	55,000	60,000
			subtotal	***55,000***	***60,000***
	60015550 523160	Workers Compensation Excess Liability Insurance Premiums	Insurance Policy Premiums (Audit)	7,500	8,000
			Excess Liability Insurance Premiums	82,500	97,000
			subtotal	***90,000***	***105,000***
	60015550 523170	Employee Benefits Liability Insurance Premiums	Insurance Premiums	-	-
			subtotal	***-***	***-***
	60015550 523180	Criminal Liability Insurance Premiums	Insurance Premiums	4,200	5,000
			subtotal	***4,200***	***5,000***

EXHIBIT B

City of Alpharetta
Budget: FY 2018
Statement: Expenditure Detail by Project (Maintenance and Operations/Capital)

Division/Project Title	Account Number	Title	Account Detail	FY 2017 Adopted Budget	FY 2018 Recommended Budget
	60015550 523185	Cyber Liability Insurance Premiums	Insurance Premiums	8,000	8,000
			subtotal	***8,000***	***8,000***
	60015550 523190	Umbrella Liability Insurance Premiums	Insurance Premiums	60,000	60,000
			subtotal	***60,000***	***60,000***
	60015550 523195	Medical Services (PS Custody)	Medical Costs for individuals under custody	40,000	30,000
			subtotal	***40,000***	***30,000***
	60015550 552200	Claims and Judgments	Claims and Judgments	545,000	545,000
			subtotal	***545,000***	***545,000***
			Risk Management Fund	**$ 1,312,200**	**$ 1,338,000**

EXHIBIT B

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EXHIBIT B

MEDICAL INSURANCE FUND

EXHIBIT B

5-YEAR FINANCIAL SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
MEDICAL INSURANCE FUND (FUND 605)
Five-Year Financial Summary

	Actual FY 2014	Actual FY 2015	Actual FY 2016	Amended Budget FY 2017	Recommended Budget FY 2018
Revenue	$ -	$ -	$ 6,538,612	$ 8,111,963	$ 6,991,662
% Change		*0.0%*	*0.0%*	*100.0%*	*-13.8%*
average 5-year % change		*21.5%*			
Expenditures	$ -	$ -	$ 5,872,990	$ 8,111,963	$ 6,991,662
% Change		*0.0%*	*0.0%*	*100.0%*	*-13.8%*
average 5-year % change		*21.5%*			

The Medical Insurance Fund accounts for activity under the City's Minimum Premium Plan (MPP) in accordance with Generally Accepted Accounting Principles.

Accounting rules dictate the creation of an Internal Service Fund to track activity under an MPP. As such, this fund does not represent new costs. Rather, it represents a flow of funds from the Operating Funds (e.g. employer/employee premiums) that does have the effect of grossing-up the totals as the appropriations are reflected in multiple Funds.

Under the MPP, the City and the medical insurer (CIGNA) agree that the City will be responsible for paying all claims up to an agreed-upon aggregate level, with the insurer responsible for the excess. The insurer will continue to process claims and administrative services. Through the MPP arrangement, the City is able to reduce premium taxes while maintaining coverage benefits. The MPP is still a fully insured medical plan.

The FY 2018 Budget totals $7 million and represents premiums (employer and employee) and the associated expenditures (administration, claims, and reserves). The operating funds (e.g. General Fund, E911 Fund, DEA Fund, and Sanitation Fund) all include group insurance expenses that represent the City's costs.

EXHIBIT B

FUND BUDGET SUMMARY

EXHIBIT B

CITY OF ALPHARETTA
RECOMMENDED BUDGET FY 2018
MEDICAL INSURANCE FUND (FUND 605)
BUDGET REQUEST BY ACCOUNT

ACCOUNT DESCRIPTION	ACTUAL FY 2014	ACTUAL FY 2015	ACTUAL FY 2016	ADOPTED BUDGET FY 2017	BUDGET AMEND-MENTS	AMENDED BUDGET FY 2017	RECOMMENDED BUDGET FY 2018	*Amended FY 2017 to FY 2018* % INCREASE (DECREASE)	*Amended FY 2017 to FY 2018* $ INCREASE (DECREASE)
Revenue									
Charges for Services:									
Medical Insurance Premiums									
Employer Contribution	$ -	$ -	$ 5,802,177	$ 6,520,032	$ -	$ 6,520,032	$ 6,289,453	-3.5%	$ (230,579)
Employee Contribution	-	-	715,904	724,448	-	724,448	702,209	-3.1%	(22,239)
Medical Fund Charges	-	-	20,416	-	-	-	-	-	-
Interest:	-	-	116	-	-	-	-	-	-
Other:									
Budgeted Fund Balance	-	-	-	688,514	178,969	867,483	-	-100.0%	(867,483)
Total	**$ -**	**$ -**	**$ 6,538,612**	**$ 7,932,994**	**$ 178,969**	**$ 8,111,963**	**$ 6,991,662**	**-13.8%**	**$ (1,120,301)**
Expenditures									
Maintenance and Operations:									
Medical Premiums	$ -	$ -	$ 1,334,740	$ 1,441,673	$ -	$ 1,441,673	$ 1,501,694	4.2%	$ 60,021
Other									
Medical Claims	-	-	4,538,250	5,714,666	-	5,714,666	5,408,414	-5.4%	(306,252)
Reserve	-	-	-	776,655	178,969	955,624	81,554	-91.5%	(874,070)
Total	**$ -**	**$ -**	**$ 5,872,990**	**$ 7,932,994**	**$ 178,969**	**$ 8,111,963**	**$ 6,991,662**	**-13.8%**	**$ (1,120,301)**

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EXHIBIT B

APPENDIX

Alpharetta Convention & Visitors Bureau Fiscal Year 2018 Budget

EXHIBIT B

Alpharetta Convention & Visitors Bureau
Fiscal Year 2018 Recommended Budget

Occupancy Tax Revenues	$	3,171,875
Interest Income		1,600
Accumulated Surplus		500,000
TOTAL REVENUE	**$**	**3,673,475**
Salary & Benefits	$	971,020
Accounting & Legal Fees		20,000
Advertising		
Georgia/Metro Atlanta Ads		224,265
National/Regional Ads		557,515
Business License		325
Computer Equipment		13,700
Business Development		
Verizon Wireless Amphitheatre		128,000
Conference Center		500,000
Meeting Planners FAMs		50,000
Braves		16,500
Computer Software/Maintenance		81,160
Research		25,600
Contingency Fund		68,564
Insurance		3,350
Meeting Expenses		39,146
Membership Dues		24,901
Subscriptions		727
Office Equipment/Leases		23,000
Office Rent (utilities, cleaning, security)		88,800
Office Supplies/Furniture		33,670
Postage & Shipping		31,450
Premiums/Gifts		39,500
Printing/Production		176,750
Taxes/Leased Equipment		1,500
Public Relations		219,800
Sponsorships/Bid Fees		172,042
Telephone & ISP		30,000
Tradeshows/Conference/Professional Development		127,690
Staff Development		4,500
TOTAL EXPENSES	**$**	**3,673,475**

EXHIBIT B

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City Council Meeting & Public Hearing
STAFF REPORT

Submitting Department: City Clerk
Submitted By: Coty Thigpen
Meeting Date: June 19, 2017

I. AGENDA ITEM TITLE: ORDINANCE: AMENDMENT TO ALCOHOL ORDINANCE TO ALLOW FOR LIMITED CONSUMPTION IN DOWNTOWN PUBLIC PARKS (2ND READING)

II. RECOMMENDATION:

III. REPORT IN BRIEF:

This Ordinance Amendment will allow for alcohol to be sold and consumed in City Parks located within the Downtown District. Alcohol consumption in the parks will be limited to City sponsored or partnered events where a licensed vendor has obtained a special event temporary permit to sell alcohol. Alcohol consumption will be further limited to beer and wine only.

IV. ALTERNATIVES:

V. ATTACHMENTS:

Alcohol Ordinance amendment, alcohol ordinance amendment (redlined)

ORDINANCE NO. _____

AN ORDINANCE OF THE MAYOR AND COUNCIL OF THE CITY OF ALPHARETTA, GEORGIA TO AMEND CHAPTER 3 (ALCOHOLIC BEVERAGES) OF THE CODE OF THE CITY OF ALPHARETTA, GEORGIA; TO DELETE, MODIFY AND ADD PROVISIONS PERTAINING TO THE SALE AND CONSUMPTION OF ALCOHOLIC BEVERAGES IN CERTAIN PUBLIC PARKS LOCATED IN THE DOWNTOWN DISTRICT; TO PROVIDE FOR AN EFFECTIVE DATE; AND FOR OTHER PURPOSES

WHEREAS, Chapter 3 (Alcoholic Beverages) of The Code of the City of Alpharetta, Georgia provides regulations governing the sale of alcoholic beverages within the City; and

WHEREAS, the Mayor and Council of the City of Alpharetta ("City Council") are charged with the protection of the public health, safety, and welfare of the citizens of the City of Alpharetta; and

WHEREAS, the City Council has determined that it is appropriate from time to time to modify alcoholic beverage regulations to comport with current conditions; and

WHEREAS, the City Council desires to amend Chapter 3 (Alcoholic Beverages) of The Code of the City of Alpharetta, Georgia in order to delete, modify and add certain provisions regulating the sale of alcoholic beverages.

NOW, THEREFORE, The Council of the City of Alpharetta hereby ordains, as follows:

Section 1: Section 3-182 of The Code of the City of Alpharetta, Georgia (the "Code") is hereby amended by deleting same in its entirety and inserting in lieu thereof the following:

"Sec. 3-182. - Outside consumption of alcoholic beverages permitted.

(a) *One drink on-street limit.* Any establishment licensed to sell alcoholic beverages by the drink for consumption on the premises is authorized to dispense an alcoholic beverage in a paper or plastic cup, or other container other than a can, bottle, or glass, for removal from the premises; provided, however, that no establishment shall dispense to any person more than one such alcoholic beverage at a time for removal from the premises, and no person shall remove at one time more than one such alcoholic beverage from the licensed premises.

(b) *Size limited to a maximum of sixteen (16) ounces.* No container in which an alcoholic beverage is dispensed

and removed from the licensed premises shall exceed sixteen (16) fluid ounces in size. No person shall hold in possession on the streets and sidewalks, in parks and squares, or in other public places within the defined area any open alcoholic beverage container which exceeds sixteen (16) fluid ounces in size. Nothing set forth in this paragraph shall be construed to permit the possession of open alcoholic beverages in any public place within the Downtown District except as otherwise expressly authorized under this section.

(c) *Drinking from can, bottle, or glass prohibited.* It shall be unlawful for any person to drink or attempt to drink any alcoholic beverage from a can, bottle, or glass, or to possess in an open can, bottle, or glass any alcoholic beverage on the streets, sidewalks, rights-of-way, and parking lots, whether public or private.

(d) *Purchase from licensed premises within downtown district.* Alcoholic beverages consumed pursuant to this provision must be purchased from a licensed premise within the downtown district.

(e) *Consumption limited to certain areas in downtown district.* No alcoholic beverage purchased pursuant to this provision may be consumed outside of the downtown district, upon any sidewalk adjacent to a church, school or park (unless specifically authorized by the city in conjunction with a city event or other event authorized by the city) or upon any private property without the express written consent of the property owners.

(f) *Consumption limited to lawful hours of operation.* No alcoholic beverage purchased pursuant to this provision shall be consumed except within the authorized hours of sale of the establishment where purchased.

(g) *Festivals; special events.* Unless otherwise specified by this article or the terms of a special event permit issued by the City, the provisions of this article shall also apply to special events and festivals.

(h) *Public Parks and Squares in the Downtown District.* Beer and wine, but not distilled spirits, may be consumed in public parks and squares located in the Downtown

District, including on the sidewalks adjacent thereto, but only when same is specifically authorized by the city in conjunction with a city event or under a special event permit issued by the City. Further, beer or wine consumed pursuant to the foregoing provision must be purchased from an alcoholic beverage licensee holding a permit to sell beer or wine at the subject city or special event. Except as otherwise expressly authorized pursuant to the foregoing provisions of this paragraph, no person shall possess any open alcoholic beverage container in a public park or square located within the Downtown District."

Section 2: It is the intention of the City Council and it is hereby ordained by the authority of the City Council that the provisions of this Ordinance shall become and be made a part of The Code of the City of Alpharetta, Georgia, and the codifier is authorized to make the specified deletions, insertions, additions, and to insert headings, article numbers and section numbers as and where appropriate.

Section 3: All ordinances or parts of ordinances in conflict with this Ordinance are hereby repealed to the extent of such conflict.

Section 4: If any section, subsection, provisions, or clause of any part of this Ordinance shall be declared invalid or unconstitutional, or, if the provisions of any part of this Ordinance as applied to any particular situation or set of circumstances shall be declared invalid or unconstitutional, such invalidity shall not be construed to affect the portions of this Ordinance not so held to be invalid or the application of this Ordinance to other circumstances not so held to be invalid. It is hereby declared as the intent of the City Council that this Ordinance would have been adopted in its current form without the invalid or unconstitutional provision contained therein.

Section 5: This Ordinance shall become effective immediately upon adoption.

SO ORDAINED this _____ day of _____, 2017.

CITY OF ALPHARETTA, GEORGIA

ORDINANCE NO. _____

By:_____
David C. Belle Isle, Mayor

COUNCIL MEMBERS

_____

_____

_____

_____

(SEAL)
Attest: _____

_____ _____
City Clerk

First Reading_____
Second Reading_____

Adopted_____

CITY COUNCIL MEETING: JUNE 12, 2017
AGENDA ITEM TITLE: ALCOHOL ORDINANCE AMENDMENTS

Redline of Amendments to Chapter 3 of the City Code under proposed Ordinance

The amendments contained in the proposed Ordinance to amend Chapter 3 of the City Code[1] are provided below in redline format – each code section being amended under the proposed Ordinance is redlined (i) to identify/track revisions of *existing* code sections or (ii) to identify provisions of *new* code sections:

Additions: Underlined
Deletions: ~~Strikethrough~~

Sec. 3-182. - Outside consumption of alcoholic beverages permitted.

(a) *One drink on-street limit.* Any establishment licensed to sell alcoholic beverages by the drink for consumption on the premises is authorized to dispense an alcoholic beverage in a paper or plastic cup, or other container other than a can, bottle, or glass, for removal from the premises; provided, however, that no establishment shall dispense to any person more than one such alcoholic beverage at a time for removal from the premises, and no person shall remove at one time more than one such alcoholic beverage from the licensed premises.

(b) *Size limited to a maximum of sixteen (16) ounces.* No container in which an alcoholic beverage is dispensed and removed from the licensed premises shall exceed sixteen (16) fluid ounces in size. No person shall hold in possession on the streets and sidewalks, in parks and squares, or in other public places within the defined area any open alcoholic beverage container which exceeds sixteen (16) fluid ounces in size. Nothing set forth in this paragraph shall be construed to permit the possession of open alcoholic beverages in any public place within the Downtown District except as otherwise expressly authorized under this section.

(c) *Drinking from can, bottle, or glass prohibited.* It shall be unlawful for any person to drink or attempt to drink any alcoholic beverage from a can, bottle, or glass, or to possess in an open can, bottle, or glass any alcoholic beverage on the streets, sidewalks,

[1] AN ORDINANCE OF THE MAYOR AND COUNCIL OF THE CITY OF ALPHARETTA, GEORGIA TO AMEND CHAPTER 3 (ALCOHOLIC BEVERAGES) OF THE CODE OF THE CITY OF ALPHARETTA, GEORGIA; TO DELETE, MODIFY AND ADD PROVISIONS PERTAINING TO THE SALE AND CONSUMPTION OF ALCOHOLIC BEVERAGES IN CERTAIN PUBLIC PARKS LOCATED IN THE DOWNTOWN DISTRICT; TO PROVIDE FOR AN EFFECTIVE DATE; AND FOR OTHER PURPOSES

rights-of-way, and parking lots, whether public or private.

(d) *Purchase from licensed premises within downtown district.* Alcoholic beverages consumed pursuant to this provision must be purchased from a licensed premise within the downtown district.

(e) *Consumption limited to certain areas in downtown district.* No alcoholic beverage purchased pursuant to this provision may be consumed outside of the downtown district, upon any sidewalk adjacent to a church, school or park (unless specifically authorized by the city in conjunction with a city event or other event authorized by the city) or upon any private property without the express written consent of the property owners.

(f) *Consumption limited to lawful hours of operation.* No alcoholic beverage purchased pursuant to this provision shall be consumed except within the authorized hours of sale of the establishment where purchased.

(g) *Festivals; special events.* Unless otherwise specified by this article or the terms of a special event permit issued by the City, the provisions of this article shall also apply to special events and festivals.

(h) *Public Parks and Squares in the Downtown District.* Beer and wine, but not distilled spirits, may be consumed in public parks and squares located in the Downtown District, including on the sidewalks adjacent thereto, but only when same is specifically authorized by the city in conjunction with a city event or under a special event permit issued by the City. Further, beer or wine consumed pursuant to the foregoing provision must be purchased from an alcoholic beverage licensee holding a permit to sell beer or wine at the subject city or special event. Except as otherwise expressly authorized pursuant to the foregoing provisions of this paragraph, no person shall possess any open alcoholic beverage container in a public park or square located within the Downtown District.

City Council Meeting & Public Hearing
STAFF REPORT

Submitting Department: Information Technology
Submitted By:
Meeting Date: June 19, 2017

I. AGENDA ITEM TITLE:

TELEPHONE MAINTENANCE & MONITORING SERVICE

II. RECOMMENDATION:

Please award RFP 17-110 to AT&T for the monitoring and maintenance of the City's CISCO VoIP telephone network in an annual amount totaling $67,806.00 and authorize the Mayor to execute all necessary documents.

III. BUDGET IMPLICATIONS:

BUDGETED ITEM: YES
FISCAL IMPACT: YES
INCLUDED IN CURRENT FY CPTL BUDGET: NO
INCLUDED IN CURRENT FY OPRT. BUDGET: YES
TOTAL PROJECT COST: $67,806.00
APPROPRIATIONS:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT
multiple accounts	$67,806.00

EXTERNAL FUNDING SOURCES:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT
-	$0.00

IV. REPORT IN BRIEF:

The award of this Request for Proposal (RFP) is for the monitoring and maintenance of the City's existing Cisco VoIP telephone network. The City provides telephone service for all City facilities and locations. This service contract will provide greater reliability, greater efficiency for the use of the Voice Over IP (VOIP) telephony network services and support for individual employees for the City.

The existing contract (AT&T) for these services ends June 30, 2017.

As such, RFP 17-110 was issued in March 2017 for the monitoring and maintenance of the City's CISCO VoIP telephone network. Responses were recorded on April 20, 2017 and included submissions from six firms.

An Evaluation Committee consisting of Information technology Department staff members evaluated the proposals based on criteria set forth in the RFP (Method of Providing Services 37%; References 20%; Cost 40%; Local Vendor Preference 3%) with each vendor ranked as follows ("1" to "5" with "5" being the highest):

AT&T	4.20
Continuant	3.35
ConvergeOne	3.09
Intellispring	3.03
DISYS Solutions	2.61
Stewart Consulting	2.13

AT&T was the highest ranking proposer, was among the most cost competitive, is our current service provider with a strong track record of providing excellent service, and is the recommended vendor for this service.

The attached agreement covers 3 years of guaranteed annual pricing with two one year options for renewal at the same fixed price.

V. ALTERNATIVES:

VI. ATTACHMENTS:

RFP 17-110 Record of Receipt and Evaluation, RFP 17-110, ATT Telephony Services Agreement MS Word

CITY OF ALPHARETTA
RECORD OF RECEIPT of REQUEST for PROPOSALS

This record serves to acknowledge the receipt of proposals in response to a public offering by the City of Alpharetta. Information concerning the content of each proposal is not available for public viewing until the contract award is made by the City of Alpharetta Council.

RFP #: 17-110

RFP NAME: Telephone Maintenance & Monitoring Service

Due Date: April 20, 2016

Due Time: 10:00 AM

	OFFEROR NAME (as noted on proposal package)	Date Received	Time Received	Other Notations
1	Continuant	4/18/2017	8:47 AM	
2	AT&T	4/19/2017	1:17 PM	
3	DISYS Solutions, Inc.	4/19/2017	1:30 PM	
4	Intellispring Technologies, Inc.	4/19/2017	1:32 PM	
5	Stewart Consulting Services, LLC	4/19/2017	2:38 PM	
6	ConvergeOne	4/20/2017	8:58 AM	
7				
8				
9				
10				
11				
12				
13				
14				

RFP Evaluation / Scoring Sheet (Detail)

Telephone Maintenance & Monitoring Service

RFP # 17-110

OFFERORS	Continuant	AT&T	DISYS Solutions, Inc.	Intellispring Technologies, Inc.	Stewart Consulting Services, LLC	ConvergeOne
Scoring Instructions:						
1. Score each criteria for each proposal using a scale of 1 - 5; 5 = highest score available for any criteria.						
2. Scores should be noted for each criteria as this will be the basis for evaluation.						
3. Weights will be applied to combined scores.						
4. Cost will be evaluated separately.						
CRITERIA						
Method of Providing Services (37%)	1.48	1.85	1.11	0.49	0.86	1.60
References (20%)	0.73	0.87	0.67	0.53	0.60	0.60
Sub-Total Proposal Score (57%) *(Cost not Opened-Scored at this point)*	**2.21**	**2.72**	**1.78**	**1.03**	**1.46**	**2.20**
Cost 40%	1.13	1.48	0.84	2.00	0.66	0.89
Total Proposal Score (100%)	**3.35**	**4.20**	**2.61**	**3.03**	**2.13**	**3.09**

CITY OF ALPHARETTA
REQUEST FOR PROPOSALS (RFP)
(THIS IS NOT AN ORDER)

Finance Department
2 Park Plaza
Alpharetta, GA 30009
P: (678) 297-6052
F: (678) 297-6093
purchasing@alpharetta.ga.us

RFP TITLE:	**TELEPHONE MAINTENANCE & MONITORING SERVICE**
RFP #:	**17-110**
RFP RESPONSE DUE DATE/TIME:	**APRIL 20, 2017 10:00 AM**
RFP ISSUE DATE:	**MARCH 23, 2017**
NUMBER OF PAGES:	**38**

CONTACT INFORMATION

Procurement Agent and RFP Contact: Stephanie Cochran

City of Alpharetta
Finance Department
Budget & Procurement Team
2 Park Plaza
Alpharetta, GA 30009

Phone: 678-297-6052
FAX: 678-297-6093
Email: purchasing@alpharetta.ga.us
Website: https://www.ebidexchange.com/alpharetta

INSTRUCTIONS TO OFFERORS: CITY HALL HOURS OF OPERATION FOR RECEIPT OF DELIVERIES: MON-THURS 8:30 AM – 5:00 PM; FRI 8:30 AM – 4:30 PM

RETURN SEALED PROPOSAL TO:

CITY OF ALPHARETTA
FINANCE DEPARTMENT
CITY HALL 1ST FLOOR GREETER STATION
2 PARK PLAZA
ALPHARETTA, GA 30009
ATTN: DEBORA WESTBROOK

EXTERIOR OF SEALED ENVELOPE/PACKAGE MUST NOTE:

Offeror's Name and Address
RFP Title & Number as noted on top of this page
RFP Due Date & Time as noted on top of this page
(or as may be changed by Official Written Addendum)

SPECIAL INSTRUCTIONS: _____

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED WITH EACH RESPONSE

By signing and returning this form with a Proposal, the authorized signer and represented firm have read, understand, and agree to information within this Request for Proposals:

Firm/Offeror Name: _____

Firm/Offeror Mailing Address: _____

Firm/Offeror Phone Number(s): _____

Firm/Offeror FAX Number(s): _____

Email Address for Offeror's Contact: _____

Authorized Offeror Signature: _____

Printed Name of Signer: _____

Offeror Federal I.D. Number: _____

Offeror DUNS Number: _____

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SCHEDULE OF EVENTS

EVENT	DATE
RFP Issue Date	March 23, 2017
Deadline for Receipt of Written Questions	April 11, 2017 4:00PM
Deadline for Posting of Written	April 14, 2017 4:00PM
RFP Response (Proposal) Due Date/Time	April 20, 2017 10:00AM

CITY HALL HOURS OF OPERATION FOR RECEIPT OF DELIVERIES:

Monday – Thursday 8:30 AM – 5:00 PM;
Friday 8:30 AM – 4:30 PM

(All time references in this document are understood as local, Eastern Time for our City, Alpharetta, GA.)

SECTION 1: RFP INSTRUCTIONS

1.0 Single Point of Contact

- Offerors are not allowed to communicate with any City staff or elected officials regarding this procurement, except for communication with or at the direction of the City Procurement Agent in charge of this solicitation as designated by the City Procurement Officer and, if applicable, authorized communications at the Pre-Proposal Conference.
- Any unauthorized contact may disqualify the Offeror from further consideration.
- Contact information for the single point of contact is as follows:

Procurement Agent:	Stephanie Cochran
Address:	City of Alpharetta Finance Department Budget and Procurement Team 2 Park Plaza Alpharetta, GA 30009
Telephone Number:	678-297-6052
Fax Number:	678-297-6093
E-mail Address:	purchasing@alpharetta.ga.us

1.1 Required Review

***1.1.1 Definitions of Certain Terms*:** Appendix C of this document contains definitions to a list of procurement terms that may be used in the RFP and procurement process. Offerors are encouraged to review these terms for intent and meaning used throughout the RFP and contracting process.

The City also offers a Vendor Guide containing information about doing business with our City. Among other information, the Guide contains definitions to terms used in the procurement processes along with the basic steps within each process. The Guide can be found online at https://www.ebidexchange.com/alpharetta.

***1.1.2 Review of RFP*:** Offerors should carefully review this RFP in its entirety including all instructions, requirements, specifications, and terms/conditions and promptly notify the Procurement Agent, identified above, in writing or via e-mail of any ambiguity, inconsistency, unduly restrictive specifications, or error that may be discovered upon examination of this RFP.

***1.1.3 Addenda*:** The City may revise this RFP by issuing an addendum prior to the RFP Response (Proposal) Due Date/Time. The addendum will be posted on the City's website alongside the posting of the RFP at https://www.ebidexchange.com/alpharetta. Any publicly issued addendum will become part of the bid documents and subsequent contract.

- Offerors must sign and return any addendum acknowledgement page with their RFP Proposal response.
- Failure to submit Proposal in accordance with an addendum may be cause for rejection.
- In unusual circumstances, the City may postpone an opening/due date and time in order to notify vendors of an addendum and to give Offerors sufficient time to respond to the addendum.
- It is the Offeror's responsibility to review the Schedule of Events and the web page for additional documents and/or addenda issued for this project.

***1.1.4 Form of Questions*:** Offerors with questions, requiring clarification, or interpretation of any section within this RFP must address these questions in writing using the question tab and entry field found within the solicitation posting at https://www.ebidexchange.com/alpharetta. Registration and login is required to view documents, ask questions, and view the City's responses.

- Questions must be received by the City on or before **4:00 PM, April 11, 2017**.

- Each question shall be submitted separately.
- Each question must provide clear reference to the section, page, and item in question.
- Questions received after the deadline may not be considered.

***1.1.5 City's Answers*:** The City will provide official written answers to all written questions received on or before Question Deadline noted above in *Section 1.1.4.*

- Answers to questions for clarification can be found within the question tab found within the solicitation posting at https://www.ebidexchange.com/alpharetta. Registration and login is required to view documents, ask questions, and view the City's responses.
- All questions will be answered either within the question tab for the solicitation or in an officially posted addendum by or before **4:00 PM, April 14, 2017**.
- Any material changes to the RFP, including changes to the Scope of Project/Specifications, Calendar of Events, etc., will be formally communicated through an addendum that will be added to the solicitation posting, which can be found at https://www.ebidexchange.com/alpharetta.
- Offerors must sign and return any addendum acknowledgement page with their proposal (see Section 1.1.3).
- Any other form of interpretation, correction, or change to this RFP will not be binding upon the City.

1.2 Section Not Used

1.3 Submitting a Sealed Proposal

***1.3.1 Failure to Comply with Instructions*:** The City may choose not to evaluate, may deem non-responsive, and/or may disqualify from further consideration any responses that fail to comply with these instructions, are difficult to understand, are difficult to read, or are missing any requested information.

1.3.2 Standard Forms*:** Offerors ***must respond to this RFP by completing the standard forms set forth under *Appendix A*. The standard forms include legal requirements that must be met before contract award process commences. See Appendix A for further instructions.

***1.3.3 Standard Contract*:** By submitting a response to this RFP, Offerors agree to execute a contract materially incorporating those certain provisions set forth in *Section 7 Terms and Conditions* upon contract award by the City Council. Offerors acknowledge that *Section 7 Terms and Conditions* does not define the total extent of the contract language.

***1.3.4 Offeror's Signature*:**

- The first page of this RFP and any other pages requiring signatures must be signed in ink by an individual authorized to legally bind the legal entity submitting the Proposal and must be submitted with the Response.
- The Offeror's signature on a Proposal in response to this RFP represents, warrants, and guarantees that the prices quoted have been established without collusion and without effort to preclude the City from obtaining the best possible supply or service.
- By signing and submitting a response to this RFP, Offeror acknowledges and agrees that the Offeror has carefully examined and fully understands the provisions and requirements of this RFP; has made a personal examination of the Project site (if applicable); is satisfied as to the actual conditions, specifications/scope of work, and requirements; and hereby agrees that if Offeror's Proposal is accepted, Offeror will enter into a contract with the City and perform same in full conformance with the Contract Documents.

- Proof of authority of the person signing the RFP response must be furnished upon request.

***1.3.5 Organization of Proposal*:** Each proposal must be organized in the order set forth in Section 3 of this RFP. The Original Proposal document and each Proposal document copy shall have tabs separating each response section.

***1.3.6 Late Submissions, Withdrawals, and Corrections*:**

Late Proposal: Regardless of cause, late proposals will not be accepted and will automatically be disqualified from further consideration. It shall be the Offeror's sole risk to assure delivery to the receptionist's desk at the designated office by the designated RFP Response (Proposal) Due Date/Time. Late proposals will not be opened and may be returned to the Offeror at the expense of the Offeror or destroyed if requested.

Proposal Withdrawal: An Offeror requesting to withdraw their proposal prior to the RFP Response (Proposal) Due Date/Time may submit a letter to the Procurement Agent requesting to withdraw. The letter must be on company letterhead and signed by an individual authorized to legally bind the firm.

An Offeror requesting to withdraw after the proposal has been opened will be required to submit a letter with documented facts supporting the reason for withdrawal within two business days of the opening. The letter must be on company letterhead and signed by an individual authorized to legally bind the firm. The Offeror must present clear and convincing evidence that an unintentional error was made. The Procurement Officer or designee will review the withdrawal request and a judgment will be made. Generally, proposal withdrawals after proposal due date/time for reasons other than obvious clerical errors are not permitted.

Proposal Correction: If an error is discovered prior to the opening, the Offeror can submit a corrected proposal. The corrected proposal should be clearly marked that it replaces the proposal originally submitted.

If an obvious clerical error is discovered after the proposal has been opened, the Offeror may submit a letter to the designated Procurement Agent within two business days of opening, requesting that the error be corrected. The letter must be on company letterhead and signed by an individual authorized to legally bind the firm. The Offeror must present clear and convincing evidence that an unintentional error was made. The Procurement Officer or designee will review the correction request and a judgment will be made. Generally, modifications to opened proposals for reasons other than obvious clerical errors are not permitted.

***1.3.7 Notice of "No Bid"*:** It is important to the City of Alpharetta to receive a reply from all invited Offerors. There is no obligation to submit a bid, quotation, or proposal; however, if you are unable or do not wish to participate in this RFP and this "Notice of No Bid" is not executed and returned, your firm may be deleted from our list of qualified bidders/Offerors. This form is located in *Appendix A* (Standard Forms).

1.4 Cost of Preparing a Proposal

***1.4.1 City Not Responsible for Preparation Costs*:** The costs for developing and delivering Proposals, responses, or submissions to this RFP and any subsequent presentations of the Proposal as requested by the City are entirely the responsibility of the Offeror. The City is not liable for any expense incurred by the Offeror in the preparation and presentation of their Proposal.

***1.4.2 All Timely Submitted Materials Become City Property*:** All materials submitted, including those from awarded Offeror as well as those from unsuccessful Offerors, in response to this RFP become the property of the City and are to be appended to any formal documentation, which would further define or expand any contractual relationship between the City and Offeror resulting from this RFP process.

1.5 Accessing Procurement Opportunities and Vendor Registration

***1.5.1 Accessing Procurement Opportunities Online*:** Offerors interested in responding to this RFP can locate all associated documents at https://www.ebidexchange.com/alpharetta. Registration and login at this eBid Systems site is required to view/download documents and view/ask questions.

***1.5.2 Vendor Registration*:** Offerors may also register as a vendor with the City by going to www.alpharetta.ga.us, select the **Business** dropdown, and then choose **Vendors**. Web based registration is the method of registration used by the City for all transactions such as contracts, purchase orders, payments, etc. An Offeror may submit a Proposal without first entering vendor registration, but online registration is required of an awarded contractor.

1.6 Alpharetta Vendor Preference (a.k.a. Local Vendor)

It is the policy of the City to invest in the local community when appropriate through securing goods/services from local businesses at competitive pricing and terms. This is to encourage local businesses to compete for City Business for formal procurement with a contract value of $50,000.01 to $500,000.00.

To apply for the Alpharetta Vendor Preference the Vendor must meet the following requirements:

- Has a permanent place of business with full-time employee(s) within City limits for a minimum of six months prior to the issuance date of any formal solicitation to which said business is responding;
- The permanent place of business must distribute goods/services and cannot be a post office box or a residence;
- Has a valid business license from the City; and
- Is not delinquent on any taxes/fees owed to the City (e.g. property taxes, business license fees, etc.).

Vendors must complete the **Local Vendor Certification** form located in Appendix A, Standard Forms of this RFP. Every Vendor seeking qualification for local preference must include the completed form and all required documentation noted on the form in the Vendor's response to this RFP.

SECTION 2: RFP RECEIPT AND EVALUATION PROCESS

2.0 Authority

This RFP is issued under the authority of the City of Alpharetta Procurement Policy and applicable law. The City has the authority to reject any and all Proposals and to waive technicalities and informalities as further set forth in Section 2.3.

2.1 Receipt of Proposals and Public Inspection

***2.1.1 Public Information*:**

Upon receipt of all sealed proposals, only the name of each supplier and the date and time of receipt shall be recorded. No other information will be disclosed nor shall the proposals be considered open record until after council award. All information received in response to this RFP, including copyrighted material, is deemed public information and will be made available for public viewing and copying shortly after the council award with the following five exceptions:

1. bona fide trade secrets that have been specifically identified, properly marked, separated, and documented and to which the Bidder has attached an affidavit declaring that such specific information constitutes a trade secret pursuant to Article 27 of Chapter 1 of Title 10 of the Official Code of Georgia Annotated, will not be disclosed; provided however, if the City determines that such specifically identified information does not in fact constitute a trade secret, the City will notify the Bidder of its intent to disclose such information prior to its initial disclosure as required by law;
2. matters involving individual safety, as determined by the City, may be withheld from disclosure;
3. any company financial information in the form of records containing tax matters or tax information that is confidential under state or federal law, which has been requested by the City to determine vendor responsibility, unless prior written consent has been given by the Bidder will not be disclosed;
4. any document or record, or portion thereof, containing information exempt from disclosure pursuant to O.C.G.A. § 50-18-70, et seq., may be withheld from disclosure as determined by the City; and
5. any other document or record, or portion thereof, mandated by law to be kept confidential, as determined by the City.

All open records requests must be presented in writing along with specific items requested. The Open Records Request form is available from the City's main website and requested through the City Clerk's office.

***2.1.2 Procurement Agent's Review of Proposals*:** The Procurement Agent in charge of the solicitation will open and review the Proposals and separate out any information that meets the referenced exceptions in *Section 2.1.1* above, providing the following conditions have been met:

1. Documents or records containing information that the Offeror wishes to keep confidential must be specifically identified and clearly marked and separated from the rest of the Proposal;
2. The Proposal does not contain any such confidential material in the cost/price section; and
3. An affidavit from the Offeror specifically identifying information as a trade secret and declaring that such information constitutes a trade secret pursuant to Article 27 of Chapter 1 of Title 10 of the Official Code of Georgia Annotated is attached to each separated document or record in the Proposal that Offeror wishes to be kept confidential because it contains trade secrets.

Information separated out under this process will be available for initial review only by the Procurement Officer, Procurement Agent, and limited other designees. Offerors acknowledge that the act of separating out such information by the Procurement Agent does not operate to exempt such information from disclosure as a public record; rather, the disclosure of such information is governed by O.C.G.A. § 50-18-70, et seq. Offerors should be prepared to pay all legal costs and fees associated with defending a claim for confidentiality in the event an (open records) request is submitted by another party and the City determines that such information is subject to disclosure.

2.2 Classification and Evaluation of Proposals

***2.2.1 Classification of Proposals as Responsive and Responsible*:** All Proposals will initially be classified as either "responsive" or "nonresponsive".

1. Proposals may be found nonresponsive any time during the evaluation process or during negotiations if
   - any of the required information is not provided;
   - the submitted price is found to be excessive or inadequate; or
   - the Proposal is not within the plans and specifications described and required in the RFP.

   Proposals found nonresponsive will not receive further consideration.
2. The Procurement Officer or designee will determine whether an Offeror has met the standards of responsibility – i.e., whether the Offeror has the capability in all respects to perform fully and reliably the requirements of this RFP and resulting contract based on the factors below. Such a determination may be made at any time during the evaluation of a Proposal response if information surfaces that would result in a determination of non-responsibility.
   - If Proposal is found non-responsible, the determination will be in writing, made a part of the procurement file, and mailed to the affected Offeror.

***2.2.2 Evaluation of Proposals*:** The Evaluation Committee will evaluate the remaining proposals and recommend whether to award to the highest-ranking Offeror or, if necessary, to seek discussion/negotiation or a "best and final offer" in order to determine the highest-ranking Offeror.

All responsive proposals will be evaluated based on stated evaluation criteria (*Section 6*). The City shall be the judge of the factors and will make the award in the best interest of the City.

***2.2.3 Completeness of Proposals*:** Selection and award will be based on the Offeror's Proposal and other items outlined in this RFP. Submitted responses may not include references to information located elsewhere, such as Internet websites or libraries, unless specifically requested.

***2.2.4 Opportunity for Discussion/Negotiation and/or Oral Presentation/ Product Demonstration*:** After receipt of all proposals and prior to the determination of the award, the City may initiate discussions with one or more Offerors should clarification or negotiation be necessary. Offerors may also be required to make an oral presentation and/or product demonstration to clarify their RFP response or to further define their offer. In either case, Offerors should be prepared to send qualified personnel to the City to discuss technical and contractual aspects of the proposal. Oral presentations and product demonstrations, if requested, shall be at the Offeror's expense.

***2.2.5 Best and Final Offer*:** The "Best and Final Offer" is an option available to the City under the RFP process which permits the City to request a "best and final offer" from one or more Offerors if additional information is required to make a final decision. Offerors may be contacted asking that they submit their "best and final offer", which must include any and all discussed and/or negotiated changes.

***2.2.6 Evaluation Committee Recommendation for Award*:** The Evaluation Committee will provide a written recommendation for award to the Procurement Agent that contains the ranking and related supporting documentation for its decision. The Procurement Agent will review the recommendation to ensure its compliance with the RFP process and criteria before concurring with the Evaluation Committee's recommendation.

***2.2.7 Contract Award*:** Contract award, if any, will be made by City Council upon recommendation from the Evaluation Committee to the highest-ranking Offeror who provides all required documents and successfully completes the negotiation process.

The City of Alpharetta may elect to electronically deliver contracts to the awarded contractor for digital signing. Both State of Georgia and Federal law recognize and uphold the use of electronic signatures. DocuSign is the City's current electronic signature solution allowing users to route and sign contracts and agreements securely.

2.3 City's Rights Reserved

While the City has every intention to award a contract as a result of this RFP, issuance of the RFP in no way constitutes a commitment by the City to award and execute a contract. Upon a determination such actions would be in its best interest, the City, in its sole discretion, reserves the right to:

- cancel or terminate this RFP at any time. A notice of cancellation will be issued on the City's website. If the RFP is cancelled, the City will not reimburse any vendor for the preparation of their Proposal. Proposals may be returned, at Offeror's expense, upon request if unopened;
- reject any or all Proposals, responses, or submissions received in response to this RFP;
- waive and/or amend any technicalities or informalities, or undesirable, inconsequential, or inconsistent provisions or specifications of this RFP which would not have significant impact on any Proposal or submission;
- not award a contract if it is in the best interest of the City not to proceed with contract execution; and
- terminate any contract if the City determines adequate funds are not available.

SECTION 3: SCOPE OF PROJECT/SPECIFICATIONS

3.0 Organization of Proposal

Each proposal must be organized in the order set forth below. Paper Original and Copy sections shall have tabs separating each section. Each Proposal and Copies must be submitted in a sealed envelope/package. Cost Proposal to be within a sealed envelope within the sealed Proposal package.

Sealed Proposal envelope/package must be marked on the exterior with the following:

- Offeror's Name,
- RFP #,
- RFP Title, and
- RFP Response (Proposal) Due Date/Time.

1. Cover Page – Offeror's authorized official to complete, sign, and return with proposal response;
   a. By submitting a response to this RFP, Offeror acknowledges and agrees that Offeror has carefully examined and fully understands the provisions and requirements of this RFP, has made a personal examination of the site of the proposed work (if applicable), is satisfied as to the actual conditions and requirement of the proposed Work, and hereby proposes and agrees that if Offeror's Proposal is accepted, Offeror will contract with the City in full conformance with the Contract Documents. Offerors should include a listing of any exceptions to *Sections 1, 2,* and *7* (including subsections).
2. Section 3, Scope of Project/Specifications – include all requested documents, information, exceptions, clarifications, etc.
3. Section 4, Offeror Qualification Requirements – include all requested documents and information
4. Appendix A, Standard Forms – Complete each of the following as directed on each form, sign, and return with proposal response:
   a. Disclosure Form – complete, sign, and return with Proposal response;
   b. E-Verify, Affidavit Verifying Compliance with Illegal Immigration Reform and Enforcement Act, Contractor Affidavit only to be returned with proposal;
   c. W-9, Request for Taxpayer Identification Number and Certification;
5. Additional Appendices (ONLY if applicable) – include all requested documents and information
6. Addenda – if any addenda are formally issued by the City, Offeror must complete, sign, and return Page 1 Addendum Acknowledgement with Proposal acknowledging receipt and adherence to any changes in the RFP.
7. Section 5 – Cost Proposal and Proposal Price Certification – Offeror's authorized official to complete, sign, and return with proposal as directed below:
   a. Offerors ***must*** respond to this RFP by utilizing the Cost Proposal form found in *Section 5*. (This form may also be provided as a separate, fillable Excel worksheet.)
   b. Offeror's authorized official to complete, sign, and return <u>One (1) Copy of the Cost Proposal and Proposal Price Certification in a sealed envelope</u>.
   c. Except in rare cases as described in *Section 1.3.6*, a proposal may not be corrected, withdrawn, or canceled by the Offeror for a 120-day period following the deadline for Proposal submission as defined in the Schedule of Events (RFP Response (Proposal) Due Date/Time), or receipt of best and final offer, if required, and Offeror so agrees in submitting the proposal.
   d. The Cost Proposal form will be used as the primary representation of each Offeror's cost/price, and will be used extensively during proposal evaluations and ranking. Additional information should be included as necessary to explain in detail the Offeror's cost/price.
   e. One Original Cost Proposal shall be submitted within the sealed proposal package in a separate, sealed, opaque envelope marked:
      - Cost Proposal
      - Offeror's Name,

- RFP #,
- RFP Name, and
- Due Date/Time.

f. Additional Cost proposal sheets shall not be included in proposal original or copies (paper or digital).

3.1 Proposal Copies Required, Deadline for Receipt

1. Each proposal must be received in sealed, opaque packaging.
2. Proposals must be at the location noted below prior to the RFP Response (Proposal) Due Date/Time **10:00 AM (EDT),** on **April 20, 2017**. Each RFP response received must be delivered to this location and Time/Date stamped upon delivery.

   City Hall hours of operation for receipt of deliveries:

   Monday – Thursday 8:30 am – 5:00 pm;
   Friday 8:30 am – 4:30 pm

   City of Alpharetta
   City Hall 1st Floor Greeter Station
   2 Park Plaza
   Alpharetta, GA 30009
   Attn: Stephanie Cochran

3. Faxed or e-mailed responses to Requests for Proposals are NOT accepted and will not be reviewed.
4. Offerors must submit the following number of copies to the address set forth on the Cover Page:

   A. Technical Proposal (Does Not Include Cost Proposal):

   - **One (1) Hard Original Copy Unbound** (3-ring binder OK), marked "Original" with original signatures;
   - **Three (3) Hard Copies Unbound** (3-ring binder OK), marked "Copy";
   - **Two (2) CD-ROM or Flash Drive Copies.**
     a. Mark all CD's or Flash Drives with Offeror's name and RFP number and title.
     b. All digital files must be in either (unless otherwise specified within this document):
        i. Microsoft Office file format or
        ii. Portable Document Format (PDF).
     c. Use caution in creating the electronic files. If the City is unable to open files due to data-corruption, password or encryption error, etc., the Offeror's proposal may be considered incomplete.
     d. ***NOTE:*** All digital copies must include exactly the same information as provided in the hard copy "Original".

   B. Cost Proposal:

   - **One (1) Hard Original Copy** marked "Original" with original signatures. See *Section 3.0, #7 Cost Proposal and Proposal Price Certification* for complete submittal directions.

3.2 City's Intent

The City is requesting proposals from qualified firms to provide monitoring and maintenance of the City's existing Cisco VoIP telephone network. The City provides telephone service for all City facilities and locations. The City deploys Cisco ISR routers and, in some locations, Cisco Analog Gateways. The City currently services seventeen locations, all located within the city limits of Alpharetta. An additional location will be added late 2017 or early 2018. Technical diagrams of the City's phone network and network infrastructure will be provided on request.

3.3 Scope of Services

CITY'S PHONE ENVIRONMENT

The City is currently upgrading all Cisco ISR routers and Analog Gateways. When the upgrade is complete, our telephony hardware will consist of:

- 2 – Cisco 4331 ISR routers
- 1 – Cisco 3925 ISR router
- 14 – Cisco 4321 ISR routers (an additional 4321 will be added late 2017 or early 2018)
- 5 – Cisco VG310 Analog Gateways

The City deploys Cisco CUCM, Unity Connection, and Presence servers at two separate locations for redundancy. The servers are all running Cisco software version 11.5.

The City uses three full PRI's at two separate locations provided by AT&T.

The City's phone line count are as follows:

- 380 - Cisco IP phones
- 120 - Analog lines (used for faxes, credit card devices, etc.)
- 160 – virtual lines (voice mail only, call handlers, auto attendants, etc.)

REQUESTED SERVICES

Support Services for the Cisco UCM and Unity Connection servers:

1. Configuration Management (Includes Jabber, Presence and voice mail to email, SRST)
2. Patch Management
3. Escalation of configuration related repairs and maintenance
4. Up/Down server status and notification
5. Service level monitoring and notification
6. Provide and monitor server health statistics
7. Periodic Configuration & System Backup
8. Leverage Cisco TAC for issue remediation support (the City provides AT&T AMS support which is separate from this RFP)
9. Add/Delete Call Queues
10. Add/Delete Dial Peers
11. Full Auto Attendant reconfigurations
12. Add new features when needed or available
13. Upgrade Cisco UCM and Unity Connection (billable)

IPT/UCM Management

IPT/UCM monitoring and management service support twenty-four hours a day, seven days a week (24x7) via toll free services. This service must include:

1. Proactively monitor the City's UCM/IPT infrastructure, notify of any trouble found from a resulting outage caused by circuit or hardware
2. Open a trouble ticket that includes:
   - Date and Time of Open

- Site Description
- Equipment Description
- Event Description
- Current Status

3. Notify the City of service outage via mutually agreed upon contact policy and procedures for event and outage type
4. Isolate events to specific device, service or circuit
5. Maintain primary responsibility for event repair of managed services:
   - Voice Carrier Outage Repair (Open Trouble Ticket, Progress Tracking, Process Escalation, Resolution, Closure)
   - Proactive PRI monitoring via the D Channel and customer call in support for FXS/FXO trunks and voice operation.
   - Troubleshooting Support of core IPT/UCM hardware including Tier I, II & III
   - Provide vendor coordination support for failed hardware components either through hardware vendor maintenance contracts or direct equipment replacement spares program. Vendor maintenance is required for all UCM/IPT system support.
   - System patch management
   - Availability status and notification
   - Provide and monitor system health statistics
   - Break/Fix Support for Phone Stations
6. Provide Tier II Support Services for the UPM/IPT platform. This support includes:
   1. Configuration Management
   2. Periodic Local Configuration & System Backup (requires available hardware)
   3. Adding/Deleting Gateway Services (Billable)
   4. Adding/Deleting Call Queue's (Billable)
   5. Adding/Deleting Dial Peers (Billable)
   6. Support local customer, equipment, or vendor resources in service or system restoration procedures
   7. Leverage Vendor TAC for Tier II & III remediation support as needed
7. Provide Web Portal Access to the City's resources for:
   - Asset Management
   - Trouble Tickets
   - Bandwidth Utilization
   - Network Status
   - Customer Requests
   - Special Reports (Date range searches for tickets, network availability, site history, types of outages, and chronic issues

EQUIPMENT REPLACEMENT

The vendor will manage equipment replacement utilizing the City's AT&T AMS contract. The vendor will be responsible for the following:

- Order the replacement
- Have the device shipped to their location
- Configure the device
- Ship the device to the City of Alpharetta (Alpharetta techs will be responsible for installation)

- Test the device

MOVES, ADDS, CHANGES, DELETES (MACD's)

Minor Moves, Adds, Changes, Deletes (MACD) related to routers, IPT/UCM, voice gateways and network Ethernet switch configuration is included at no additional cost as a feature of the managed network services. Any MACD to be performed must be scheduled by the City through a MACD request ticket.

AT&T will respond to the City's telephoned requests for assistance on a 7x24 hour basis X 365 days.

The following representative MACDs related to CPE configurations are included at no additional cost:

MACD DEFINITIONS FOR ROUTERS AND GATEWAYS

- Change to access control list
- 1 to 1 NAT
- Adding a VPN tunnel
- Simple changes to existing configurations
- Firewall Rule change
- QOS changes
- SNMP changes
- Adding or changing an existing VLAN configuration
- Adding new Subnet

MACD DEFINITION FOR CALL MANAGER ADMINISTRATION (TIER I SUPPORT)

- Adding/Deleting Users
- Adding/Deleting Mailboxes
- Voicemail password resets provided on demand
- Adding/Deleting Phones
- Minor configuration changes

MACD DEFINITION FOR CALL MANAGER ADMINISTRATION (TIER II SUPPORT)

- Configuration Management
- Patch Management, mutually agreed upon and when a necessary benefit will be received

BILLABLE SERVICES

- Adding/Deleting Gateway Services
- Adding/Deleting Call Queues
- Adding/Deleting Dial Peers
- Configuring and installing hardware for new locations
- Cisco software upgrades

Network redesigns will be subject to additional fees and will be quoted on an Individual case basis. Changes to a host device(s) that creates a requirement for a configuration change in the remote site device(s) will be considered a network redesign and additional charges may apply.

MOVE ADD CHANGE DELETE (MACD) EXECUTION

All non-emergency MACD changes within a client's network will be made during normal business hours (Monday - Friday, 8am-5pm EST). The vendor will acknowledge a MACD request on the same day for those requests received before 12pm EST. MACD requests received after 12pm will be responded to by the next business day. MACD's will be executed within 48 hours of the initial request, subject to client coordination. Emergency MACD's will have a best effort made to be addressed within 4 business hours.

TELEPHONE RELATED SERVICES NOT COVERED BY THIS RFP

Some telephone related services are, and will continue to be handled by the City. These include:

1. New equipment purchases
2. AT&T AMS contract
3. Cisco licenses
4. PRI trunks
5. Network infrastructure which supports phone service (fiber, copper, AT&T ASE circuits)
6. AT&T Centrex lines (used for security alarms, SRST, 911 backup, etc.)
7. AT&T DSL service
8. 911 system phone service

SECTION 4: OFFEROR QUALIFICATIONS

4.0 City's Right to Investigate

The City may make such investigations as deemed necessary to determine the ability of the Offeror to provide the supplies and/or perform the services specified.

4.1 Offeror Informational Requirements

In determining the capabilities of an Offeror to perform the services specified herein, the following informational requirements must be met by the Offeror. Failure to include all of the elements specified may be cause for rejection. Additional information may be provided, but should be brief and relevant to the goals of this

Each proposal shall provide the following information:

4.1.1 Cover Letter and Summary: Provide a Cover Letter including a brief business profile and a summary describing why your firm/team is qualified for this project. State the following:

- business name,
- home office address, identify whether this or another office address is responsible for work of this project,
- Identify one contact person. This person shall be the single point of contact on behalf of the Offeror firm/team, responsible for correspondence to and from the organization and the City. If necessary, the City will send all Project-related communications to this contact person. (This may be the person registered in our eBid system.) Include the following contact information:
  - mailing address, telephone number, and e-mail address.

***4.1.2 References*:** Offeror shall provide a minimum of three (3) references for each of the item/service proposed in this RFP. The references may include any government, university, or similar entity where the Offeror, preferably within the last three (3) years, has successfully completed projects, which are similar in goals, scope, and complexity to project describe herein.

At a minimum, the Offeror shall provide

- the company name,
- the location where the service was provided,
- contact person(s),
- contact person's telephone number,
- contact person's email address, and
- a complete description of the item/service type and dates provided.

These references may be contacted to verify Offeror's ability to perform the contract. The City reserves the right to use any information or additional references deemed necessary to establish the ability of the Offeror to perform the conditions of this request. Negative references may be grounds for Proposal disqualification.

***4.1.3 Resumes of Key Personnel*:** Resumes for the Consultant's designated Designer, Project Manager, and Lead personnel. Resumes may be included in an Appendix and will not count toward the six (6) page limit. For each resume, provide:

- name,
- years of experience performing similar work,
- qualifications, skills, etc.
- Length of employment with current employer

***4.1.4 Method of Providing Services*:** Offeror shall provide a description of the work plan and the methods to be used that will convincingly demonstrate to the City what the Offeror intends to do, the timeframes necessary to accomplish the work, and how the work will be accomplished.

SECTION 5: COST PROPOSAL

Maintenance & Monitoring	Amount
Maintenance and Monitoring for the first three (3) years	$
Maintenance and Monitoring – subsequent years specified as a fixed cost, fixed percentage or as a percentage indexed to a specific series of the Consumers Price Index. Any increase (or decrease) in prices or rates after the above-stated term, which includes any renewal term(s), shall be limited to three percent (3%) or the Consumer Price Index (US City Average – All Items; most recent month) factor, whichever is the lesser.	

Award will consider price, but price will not be the sole, determining factor.

Instructions for submitting Cost Proposal: One (1) Hard Original copy marked "Original" with original signatures shall be submitted in a separate, sealed opaque envelope within the sealed proposal package. See *Section 3.0, #7 Cost Proposal and Proposal Price Certification* for complete submittal directions.

Proposal Price Certification

In compliance with Section 3 Scope of Project/Specifications, the undersigned offers and agrees that if this Proposal is accepted by the City Council within one hundred twenty (120) days of the date of RFP Response (Proposal) Due Date/Time, that the undersigned will furnish any or all of the deliverables upon which prices are quoted, at the price set opposite each, to the designated point(s) within the time specified.

COMPANY_____

ADDRESS_____

AUTHORIZED SIGNATURE(S) _____

PRINT / TYPE NAME(S) AND TITLE(S) _____

_____

CONTACT INFO: PHONE NUMBER _____

CONTACT INFO: E-MAIL ADDRESS _____

SECTION 6: EVALUATION CRITERIA

6.0 Evaluation Criteria

All proposals received will be reviewed by the Procurement Agent to ensure that all administrative requirements of the RFP package have been met, such as all documents requiring a signature have been signed and submitted. Failure to meet these requirements may be cause for rejection. Only responsive proposals will be given to Evaluation Committee for further review.

The Evaluation Committee will evaluate the remaining proposals and determine a ranking based on the information provided in *Sections 3* through *5* of this RFP. Proposals will be evaluated based on stated evaluation criteria. In ranking against stated criteria, the City may consider such factors as accepted industry standards and a comparative evaluation of all other qualified RFP responses in terms of differing price, quality, quantity, and contractual factors. These rankings will be used to determine the most advantageous offering to the City.

Any proposal that fails to achieve a passing ranking for any part/section for which a passing ranking is indicated will be eliminated from further consideration.

After completing the initial ranking, the Evaluation Committee may create a shortlist made up of a grouping of the highest-ranking Offerors. In the event of a shortlist, Offerors may be asked to arrange a site visit; may be invited for a presentation or interview; or may be asked to supply additional information for evaluation. Once all evaluations are complete, the Evaluation Committee may either recommend to award to the highest-ranking Offeror or if necessary, to seek discussion/negotiation or a "best and final offer" in order to determine the highest-ranking Offeror.

Alpharetta Vendor Preference (a.k.a. Local Vendor) – Evaluation Preference: Alpharetta Vendor preference of three percent (3.00%), or equivalent unit of measure, shall be provided as an evaluation criterion to any approved Alpharetta Vendor's proposal.

Each criteria will be scored for each proposal using a scale of 0 - 5; 5 = highest score available for any criteria.

In assessing proposals, the Evaluation Committee will weigh the following:

Method of Providing Services	37%
References	20%
Alpharetta Vendor Preference	3%
Cost	40%
Total evaluation	100%

SECTION 7: TERMS AND CONDITIONS

The City's standard terms and conditions, which will be incorporated into the Contract, are set forth below ("Terms and Conditions"). Offerors should notify the City of any Terms and Conditions that either preclude them from responding to this RFP or add unnecessary cost. This notification must be made by the deadline for receipt of written/e-mailed questions or with the Offeror's Proposal. Any requests for material, substantive, important exceptions to the Terms and Conditions will be addressed by formal written addendum issued by the designated Procurement Agent. The City reserves the right to address any non-material, minor, and/or insubstantial exceptions to the Terms and Conditions.

7.0 Additional Contract Provisions and Terms

This RFP, including all documents and appendices attached hereto, referenced herein and/or incorporated herein, and any addenda hereto, and the Proposal of the awarded Contractor, including any amendments thereto, will be incorporated into the Contract (as previously set forth, all of such documents are collectively referred to as the "Contract Documents"). The Terms and Conditions set forth herein do not define the total extent of the contract language. In the event of a conflict or dispute as to the duties and responsibilities of the City and Contractor under any resulting Contract Documents, the Contract, will govern in accordance to the order of precedence set forth therein.

7.1 Performance Prior to Contract Execution

The successful Offeror shall not begin performance of the Project prior to the execution of a formal written contract by the City and the successful Offeror. Any Offeror beginning performance prior to the execution of the Contract shall be deemed to be proceeding at the Offeror's risk, and shall not be entitled to any compensation for such performance. In addition, the City reserves the right to withdraw or cancel the award of this RFP.

7.2 Contract Term

The Contract is for a term of five (**5)** years commencing **TBD**, and terminating **TBD**, as further provided for in the Contract and in accordance with O.C.G.A. § 36-60-13.

The term of the Contract may be extended by the City, with the written consent of the Contractor, for such additional period of time as may be necessary or advantageous to the City.

The Contract price(s) and/or rates for the above-stated contract term will remain as offered in the Contractor's Cost Proposal and accepted/awarded by the City Council. Any contract extension beyond the above-stated contract term shall be based on the same terms and conditions as the original term with the exception of the price(s) or rates. The price(s) or rates for any extended term are guaranteed for a minimum of twelve (12) months. Any increase (or decrease) in prices or rates after the above-stated term, which includes any renewal term(s), shall be limited to three percent (3%) or the Consumer Price Index (US City Average – All Items; most recent month) factor, whichever is the lesser.

For any automatic renewal of the contract required pursuant to O.C.G.A. § 36-60-13, notice of intent to not renew will be given to the Contractor in writing by the City, no less than thirty (30) days before the expiration date of the initial term of the contract.

7.3 Subcontractors and Sub-subcontractors

The highest-ranking Offeror will be the prime contractor if a contract is awarded and executed and shall be responsible, in total, for all work of any subcontractors. All subcontractors, if any, must be listed in the Proposal. The City reserves the right to approve all subcontractors. The Contractor shall be responsible to the City for the acts and omissions of all subcontractors or agents and of persons directly or indirectly employed by such subcontractors, and for the negligent acts and negligent omissions of persons employed directly by the Contractor. Further, nothing contained within this RFP, or otherwise in the Contract Documents created as a result of any contract award derived from this RFP, shall create any contractual relationships between any subcontractor of the Contractor and the City.

7.4 Section Not Used

7.5 Section Not Used

7.6 General Insurance Requirements

The following is informational for this RFP. Upon Council approval, the awarded Contractor shall provide the City with a Certificate of Insurance to the address listed under *Section 1.0* indicating the existence of the policies prior to the beginning of the contract work or term. Thereafter, a renewal certificate shall be delivered to the City at least thirty (30) days prior to the expiration date of each expiring policy. If at any time, any of the policies shall be or become unsatisfactory to the City as to form or substance, or any of the carries issuing such policies shall be or become unsatisfactory to the City, the Contractor shall deliver to the City representative upon demand a certified copy of any policy required herein for review. The Certificates of Insurance shall state that the City of Alpharetta is additionally insured.

- **Workers Compensation:** Workers Compensation $500,000 per accident per employee with waiver of subrogation. Required documentation includes certificate from insurance company showing issuance of workmen's compensation coverage for the State of Georgia.
- **Comprehensive General Liability Insurance:**

Commercial General Liability	$1,000,000 each occurrence
	$1,000,000 aggregate

- **Comprehensive Auto Liability Insurance:**

Bodily Injury Liability	$1,000,000 each occurrence
Property Damage Liability	$ 100,000 each occurrence

- **Excess Umbrella Liability:**

Combined Single Limit Bodily Injury and / or Property Damage	$1,000,000 each occurrence
	$1,000,000 aggregate

Insurance; Indemnification. The awarded Contractor shall maintain the types and amounts of insurance set forth as from time to time reasonably shall be requested by the City. The awarded Contractor shall provide proof of such insurance to the City at the same time as the execution of any resulting Contract and/or purchase order, and as and when requested by the City during the term hereof. Acceptance of a certificate or proof of insurance does not constitute approval or agreement by the City that the insurance requirements have been satisfied. The awarded Contractor shall indemnify and hold the City harmless from all claims, demands, losses, attorneys' fees and liabilities of any type or nature arising out of or related to the Contractor's, or Contractor's agents', employees' or subcontractors', negligent performance or non-performance of any resulting Contract and/or purchase order, including, but not limited to, claims for injury to person or property; provided, however, that this indemnification obligation shall not apply to claims arising from the sole negligence of the City or its employees. Nothing in this paragraph or any resulting Contract and/or purchase order shall be deemed to constitute a waiver of the City's sovereign immunity, create rights in any third party, or create any third party beneficiaries.

7.7 Independent Contractor

The Contractor shall at all times be acting as an independent contractor and not be considered or deemed to be an agent, employee, joint venture, or partner of the City. The Contractor shall have no authority to contract for or bind City in any manner. Neither the Contractor nor its employees are employees of the City. The Contractor shall have and maintain the responsibility for and control of the rendition of the Work (including, the services performed) under the Contract, the discipline of its employees, and other matters incident to the performance of the Work (services, duties, and responsibilities as described and

contemplated in the Contract). The Contractor is required to supply the City with proof of compliance with the Workers' Compensation Act while performing work for the City. Proof of compliance must be received at the address listed under *Section 1.0* with the original Proposal.

7.8 Compliance with Illegal Immigration Reform and Enforcement Act

E-Verify Program:

The City of Alpharetta is committed to compliance with Federal and State laws requiring the verification of newly hired employees to ensure they are lawfully entitled to work in the United States. As such, the City shall not enter into a contract for the physical performance of services unless the Contractor registers and participates in a federal work authorization program (E-Verify). Further, Offerors submitting a Proposal for the physical performance of service shall include a fully executed E-Verify affidavit as part of their Proposal.

Requirement to Participate in a Federal Work Authorization Program (E-Verify):

No Offeror shall submit a Proposal for the physical performance of service unless the Offeror participates in a Federal Work Authorization Program and complies with the requirements of O.C.G.A. § 13-10-91.

(1) Pursuant to O.C.G.A. § 13-10-91, the Contractor represents, warrants, acknowledges, and/or agrees that:

a. The Contractor has registered and participates in a federal work authorization program to verify the employment eligibility of all newly hired employees;

b. Subcontractors shall not enter into any contract with the Contractor for the physical performance of services within the State of Georgia unless such subcontractor registers and participates in a federal work authorization program to verify the employment eligibility of all newly hired employees; and

c. Sub-subcontractors shall not enter into any contract with a subcontractor or sub-subcontractor for the physical performance of services within the State of Georgia unless such sub-subcontractor registers and participates in a federal work authorization program to verify the employment eligibility of all newly hired employees.

(2) As of the date of enactment of O.C.G.A. § 13-10-91, the applicable federal work authorization program is "E-Verify" (*https://e-verify.uscis.gov/enroll/StartPage.aspx?JS=YES*), operated by the United States Citizenship and Immigration Services Bureau of the United States Department of Homeland Security. Information and instructions regarding E-Verify program registration, corporate administrator registration, and designated agent registration can be found at such website address.

Contractor, Subcontractor, and Sub-subcontractor Evidence of Compliance:

(1) The Contractor, if entering a contract with the City providing the physical performance of services, shall comply with the requirements of O.C.G.A. § 13-10-91.

(2) Pursuant to O.C.G.A. §13-10-91, in the event the Contractor employs or contracts with a subcontractor in connection with a covered contract, Contractor shall secure from such subcontractor attestation of the subcontractor's compliance with O.C.G.A. § 13-10-91 by the subcontractor's execution of the subcontractor affidavit, the form of which is provided in *Appendix A* hereof, and maintain records of such attestation for inspection by the City at any time. Such subcontractor affidavit shall become a part of the contractor/subcontractor agreement.

(3) Pursuant to O.C.G.A. §13-10-91, in the event the Contractor employs or contracts with a subcontractor that employs or contracts with any sub-subcontractor, the subcontractor will secure from such sub-subcontractor attestation of the sub-subcontractor's compliance with O.C.G.A. § 13-10-91 by the sub-subcontractor's execution of the sub-subcontractor affidavit, the form of which is also provided in *Appendix A* hereof, and maintain records of such attestation for inspection by the City at any time. Such sub-subcontractor affidavit shall become a part of the subcontractor/sub-subcontractor agreement.

(4) The Contractor shall comply with any and all other applicable requirements and provisions of O.C.G.A. § 13-10-91 and other applicable rules and regulations promulgated in relation thereto.

(5) All portions of contracts pertaining to compliance with O.C.G.A. § 13-10-91 and all other applicable rules and regulations promulgated in relation thereto, and any affidavit related hereto, shall be open for public inspection in this State at reasonable times during normal business hours.

Forms necessary to ensure compliance with this section are included under *Appendix A* and must be received at the address listed under *Section 1.0* prior to execution of any purchase order or contract.

7.9 Compliance with Laws

The Contractor shall, in performance of work under the Contract, fully comply with all applicable federal, state, or local laws, rules, and regulations, including, but not limited to, the Civil Rights Act of 1964, the Age Discrimination Act of 1975, the Americans with Disabilities Act of 1990, and Section 504 of the Rehabilitation Act of 1973. Any subletting or subcontracting by the Contractor subjects subcontractors to the same provision. The Contractor agrees that the hiring of persons to perform the contract will be made on the basis of merit and qualifications and there will be no discrimination based upon race, color, religion, creed, political ideas, sex, age, marital status, physical or mental disability, or national origin by the persons performing the contract.

7.10 Title VI of the Civil Rights Act of 1964

The City of Alpharetta hereby gives public notice that it is the policy of the City to assure full compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and related statues and regulations in all programs and activities. It is our policy that no person in the United States of America shall, on the grounds of race, color, national origin, sex, age, or disability be excluded from the participation in, be denied the benefits of or be otherwise subjected to discrimination under any of our programs or activities.

Any person who believes they have been subjected to unlawful discriminatory practice under Title VI has a right to file a formal complaint. Any such complaint must be filed in writing or in person with the City of Alpharetta's, Title VI Compliance Officer, within one hundred-eighty (180) days following the date of the alleged discriminatory action. Title VI Discrimination Complaint Forms may be obtained from the Title VI Compliance Officer by calling (678-297-6014) or emailing jdrinkard@alpharetta.ga.us.

7.11 Substitutions and Change Orders

NO substitutions of material, schedule cancellations, or Change Orders are permitted after Contract award without written approval by the Director of Information Technology or his authorized representative. Cumulative Change Orders in excess of $50,000.00 or 10% of the original contract shall require the approval of the City Council.

Where specific employees are proposed by the Contractor for the work, those employees shall perform the work as long as those employees work for the Contractor, either as employees or subcontractors, unless the City agrees to a replacement or requests same based on an objective standard of review of past performance. Requests for any substitution will be reviewed and may be approved by the City at its sole discretion. Verbal agreements to the contrary will not be recognized. In the event a substitution of a Contractor employee is required due to termination of employment by Contractor, Contractor shall provide the City with prompt written notice of the need for such substitution and shall cooperate with the City in providing a replacement.

7.12 Contract Termination

The City may, by written notice to the Contractor, terminate the Contract without cause; provided, the City must give notice of termination to the Contractor at least 14 days prior to the effective date of termination.

7.13 Invoicing and Payment

The City agrees to pay the Contractor in current funds for the performance of the Contract subject to additions and deductions as provided in the Contract, and, if applicable, to make payments in the manner and on the periodic basis agreed to by the City during the pre-construction meeting or prior to the commencement of the Work. Upon completion of the Work or, if agreed to by the City, upon completion of certain portions thereof, the Contractor shall submit an invoice detailing the appropriate charges as currently allowed.

The City will process approved payment requests under this Project to the awarded Contractor only. Payment to subcontractors and suppliers is the responsibility of the Contractor. The City will not entertain any other payment arrangements.

Invoices shall be submitted to:

City of Alpharetta
Department of Information Technology
2 Park Plaza
Alpharetta, GA 30009

Upon receipt of invoice and inspection and acceptance of the Work, the City will render payment. All such invoices will be paid within forty-five (45) days by the City unless any items thereon are questioned, in which event payment will be withheld pending verification of the amount claimed and the validity of the claim. The Contractor will provide complete cooperation during any such investigation.

Offerors, who are individuals, shall provide their social security numbers on Page 1 of this RFP. Offerors, which are proprietorships, partnerships, limited liability companies, corporations, or other legal entities, shall provide their federal employer identification number on Page 1 of this RFP. All Offerors shall provide a completed and signed W-9 located in Appendix A: Standard Forms with Proposal submission.

7.14 Miscellaneous

***7.14.1 Deliveries*:** In the event there are to be deliveries on site, all goods and materials will be F.O.B. Destination, Freight Prepaid and Allowed. The onsite delivery/destination address unless otherwise directed is:

City of Alpharetta
Department of Information Technology
2 Park Plaza
Alpharetta, GA 30009

No freight or postage charges will be paid by the City of Alpharetta unless such charges are included and accepted in the RFP price and contract award by the City. The Contractor, at Contractor's expense, will arrange to have someone onsite to inspect and accept delivery. The Contractor has sole responsibility for securing all materials at the Project site.

***7.14.2 Taxes*:** No sales tax will be charged on any orders.

Sales Tax Exempt# 301-682441

Federal Tax Identification# 58-6011454

Copies of the City's Sales and Use Tax Certificate of Exemption and Form W-9, Taxpayer Identification and Certification are included in Appendix B.

APPENDIX A: STANDARD FORMS

This section contains the forms necessary to ensure compliance with various laws as described within this RFP.

Instructions for Standard Forms

- Forms Required to be Returned With Every Proposal Submitted:

  One completed original of each of the following three forms is to be returned within the sealed Original Proposal package. It is not required to include forms in Proposal Copies.

  1. City of Alpharetta Disclosure Form
  2. Affidavit Verifying Contractor Participation in Federal Work Authorization Program (E-Verify/I-9)
  3. Request for Taxpayer Identification Number and Certification (W-9)

- Forms to be held on file by Offerors/Contractors and available to City for review upon request:

  4. Affidavit Verifying Subcontractor Participation in Federal Work Authorization Program (E-Verify/I-9) *(if using subcontractor(s) – Prime Contractor to retain on file)*
  5. Affidavit Verifying Sub-Subcontractor Participation in Federal Work Authorization Program (E-Verify/I-9) *(if using sub-subcontractor(s) – Prime Contractor to retain on file)*

- Optional Forms: Only return if relevant:

  6. Local Vendor Certification Form
  7. Notice of 'No Bid'

City of Alpharetta Disclosure Form and Certificate of Non-Collusion

DISCLOSURE FORM and CERTIFICATE OF NON-COLLUSION

Offeror must disclose any possible conflict of interest with any City of Alpharetta (City) elected official and/or employee and if a known relationship exists between any principal or employee of your corporation, firm, team, organization, or person and any City elected official and/or employee. Relationship may consist of financial, personal, or family relations or may be in the form of campaign contributions to elected officials.

If, to your knowledge, no relationship exists, this shall be stated in your response. Failure to disclose such a relationship (or lack thereof) may result in response being declared non-responsive and will not be considered further. If already awarded, may result in cancellation of a purchase and/or contract as a result of your response.

Check one of the following, as it applies to your firm and this request. Use additional forms if needed:

- ☐ **No known relationship exists**. *If this box checked, skip to signature and firm information at bottom of form.*
- ☐ **Relationship does exist**. *If this box checked, include the name and position of the City Official to whom a campaign contribution was made or official/employee relationship. Use a separate form for each official to whom a contribution has been made within the past two (2) years or for additional official/employee relationships.*

Elected Official name and position:	
Amount/Value of Contribution:	
Date and description of Contribution:	
List other Relationship Type and name of City Employee/Official:	

By signing this form, I certify that:

- As an officer of this firm, or per the attached letter of authorization, I am duly authorized to certify the information provided herein is accurate and true; and my firm shall comply with all State and Federal Equal Opportunity and Non-Discrimination requirements and conditions of employment.
- That the firm's response is made without prior understanding, agreement, or connection with any corporation, firm, team, organization, or person submitting a response for the same materials, supplies, equipment, opportunity, or services and is in all respects fair and without collusion or fraud. My firm understands and agrees that bid/proposal collusion is a violation of state and federal law and can result in fines, prison sentences, and civil damage awards; and
- That the provisions of the Official Code of Georgia Annotated, Sections 45-10-20 et seq. have not been violated and will not be violated in any respect. O.C.G.A. 45-10-20 through 45-10-28 provide that it is unlawful for a state [*City*] employee to transact business with the agency by which that person is employed for himself, on behalf of a business in which the employee or his/her spouse or dependents has a substantial interest, or on behalf of anyone as agent, broker, dealer, or representative. Transacting business in defined as selling real property, personal property, or services, or purchasing surplus real or personal property.

Firm's Full Legal Name: *(PLEASE TYPE OR PRINT)* _____

Authorized Signature: _____

Printed Name and Title of Person Signing: _____

Date: _____

Firm's Address: _____

Contact's Email Address: _____

**This form must be completed in its entirety, signed by the firm's authorized signer and returned with your response in order for the response to be eligible for consideration.*

Affidavit Verifying Contractor Participation in Federal Work Authorization Program (E-Verify/I-9)

THE CITY OF
ALPHARETTA
GEORGIA

AFFIDAVIT VERIFYING CONTRACTOR PARTICIPATION IN FEDERAL WORK AUTHORIZATION PROGRAM

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of the **City of Alpharetta (GA)** has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10-91(b).

Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

_____
Federal Work Authorization (E-Verify) User Identification Number

_____
Date of Authorization

_____
Name of Contractor

_____
Name of Project

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, ____, 201__ in _____ (city), _____ (state).

_____
Signature of Authorized Officer or Agent

_____
Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE ____ DAY OF _____, 201__.

_____
NOTARY PUBLIC

My Commission Expires:

_____

Request for Taxpayer Identification Number and Certification

Form **W-9**
(Rev. December 2014)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

Print or type
See Specific Instructions on page 2.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification; check only **one** of the following seven boxes:
☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate
☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____
Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner.
☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
Exempt payee code (if any) _____
Exemption from FATCA reporting code (if any) _____
(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.)

Requester's name and address (optional)

6 City, state, and ZIP code

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

Social security number
___ – ___ – ____

or

Employer identification number
__ – _____

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here **Signature of U.S. person** ▶ **Date** ▶

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at *www.irs.gov/fw9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding?* on page 2.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.

Cat. No. 10231X Form **W-9** (Rev. 12-2014)

Authorization Program (E-Verify/I-9) *(Prime contractor to retain on file)*

AFFIDAVIT VERIFYING SUBCONTRACTOR PARTICIPATION IN FEDERAL WORK AUTHORIZATION PROGRAM

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with _____ (contractor) on behalf of the **City of Alpharetta (GA)** has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the subcontractor with the information required by O.C.G.A. § 13-10-91(b). Additionally, the undersigned subcontractor will forward notice of the receipt of an affidavit from a sub-subcontractor to the contractor within five business days of receipt. If the undersigned subcontractor receives notice that a sub-subcontractor has received an affidavit from any other contracted sub-subcontractor, the undersigned subcontractor must forward, within five (5) business days of receipt, a copy of the notice to the contractor.

Subcontractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

_____
Federal Work Authorization (E-Verify) User Identification Number

_____
Date of Authorization

_____
Name of Subcontractor

_____
Name of Project

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, ____, 201__ in _____ (city), _____ (state).

_____
Signature of Authorized Officer or Agent

_____
Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE ____ DAY OF _____, 201__.

_____ _____
NOTARY PUBLIC My Commission Expires

Affidavit Verifying Sub-Subcontractor Participation in Federal Work Authorization Program (E-Verify/I-9) *(Prime contractor to retain on file)*

THE CITY OF
ALPHARETTA
GEORGIA

AFFIDAVIT VERIFYING SUB-SUBCONTRACTOR PARTICIPATION IN FEDERAL WORK AUTHORIZATION PROGRAM

By executing this affidavit, the undersigned sub-subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract for _____ (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract) and _____ (contractor) on behalf of the **City of Alpharetta (GA)** has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned sub-subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned sub-subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the sub-subcontractor with the information required by O.C.G.A. § 13-10-91(b). The undersigned sub-subcontractor shall submit, at the time of such contract, this affidavit to _____ (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract). Additionally, the undersigned sub-subcontractor will forward notice of receipt of any affidavit from a sub-subcontractor to _____ (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract.

Sub-subcontractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

_____
Federal Work Authorization (E-Verify) User Identification Number

_____
Date of Authorization

_____
Name of Sub-subcontractor

_____
Name of Project

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, ____, 201__ in _____ (city), _____ (state).

_____
Signature of Authorized Officer or Agent

_____
Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE ____ DAY OF _____, 201__.

_____ _____
NOTARY PUBLIC My Commission Expires

Local Vendor Certification Form

City of Alpharetta

Local Vendor Certification Form

Finance Department
2 Park Plaza
Alpharetta, GA 30009
Phone: 678-297-6094
Fax: 678-297-6063
www.alpharetta.ga.us

The City of Alpharetta has enacted an Alpharetta Vendor Preference (a.k.a. Local Vendor Preference) which applies to all formal procurements between $50,000.01 and $500,000.00 excluding Public Works Construction Projects ($100,000.00 and greater), grant funded projects, and other exceptions as set forth in Section III(E) of the Alpharetta Purchasing Policy.

Invitation to Bid (ITB): An Alpharetta Vendor will be given preference in contract award if their responsive and responsible bid is within 3% of the low-bid offered by a non-Alpharetta vendor.

Request for Proposal (RFP): An Alpharetta Vendor will be provided a preference of 3% as an evaluation criterion.

Alpharetta Vendors must submit this form with their ITB/RFP to receive the preference.

Qualifications

A person or business entity must meet ALL of the following criteria to qualify as an Alpharetta Vendor. Please check all the apply.

☐ Has a permanent place of business with full-time employee(s) within City limits for a minimum of six months prior to the issuance date of any formal solicitation to which the business will be responding. The permanent place of business must distribute goods/services and cannot be a post office box or a residence.

☐ Has a valid business license from the City.

☐ Is not delinquent on any taxes/fees owed to the City (e.g. property taxes, business license fees, false alarm fees, etc.).

Certification

Business/Company Name:	
Current Business/Company Address:	

If the business has been located at the above address for less than six months, please provide the previous physical address below.

Previous Business/Company Address:	

The place of business identified above employs the following number of full-time employee(s): _____

City of Alpharetta Business License # _____

Please provide a copy of you current City of Alpharetta Occupational Tax Certificate Business Registration (a.k.a. Business License) with your ITB/RFP response.

Business Representative Approval/Contact Information

Name (print):		Date:	
Position Title:		Phone #:	
Signature:		E-mail:	

This Section is for City Use Only

Qualifications Verification: _____ Date: _____

Notice of "No Bid" Form

THE CITY OF ALPHARETTA GEORGIA

Finance Department
2 Park Plaza
Alpharetta, GA 30009
P: (678) 297-6052
F: (678) 297-6093
purchasing@alpharetta.ga.us

CITY OF ALPHARETTA
NOTICE OF "NO BID"

SOLICITATION # _____ **CLOSING/DUE DATE** _____

IMPORTANT NOTICE – Please read

It is important to the City of Alpharetta to receive a reply from all invited bidders. There is no obligation to submit a bid, quotation, or proposal.

INSTRUCTIONS:

If you are unable, or do not wish to participate on this bid, quotation, or proposal, please complete this form in full and forward to the City's procurement division at the contact information provided below.

State your reason for not participating by checking the applicable space(s) or by explaining briefly in the space provided. If submitting a Notice of "No Bid", it is not necessary to return any other bid/quotation/proposal information in connection with this solicitation.

1. We do not manufacture/supply the commodity _____
2. We do not manufacture/supply to the specification _____
3. Cannot handle due to present work load _____
4. Quantity/job too large _____
5. Quantity/job too small _____
6. Cannot meet delivery/completion requirements _____
7. Agreements with distributors/dealers do not permit us to sell direct _____
8. Licensing restrictions _____

Other reasons/additional comments: _____

_____

Do you wish to bid on these goods/services in the future? Yes _____ No _____

_____
Firm Name

_____
Firm Address

_____
Signature of Person Authorized to Bind this Firm

_____
Date

_____
Typed or Printed Name and Title

_____
Phone Number and E-mail Address

Email, Fax, or Mail to the Procurement Agent in charge of this solicitation at the contact number/address listed in Section 1.0. Mark the correspondence as "Notice of No Bid".

APPENDIX B: CITY OF ALPHARETTA TAX FORMS

ST-5 (Rev. 10/2016)

STATE OF GEORGIA
DEPARTMENT OF REVENUE
SALES TAX CERTIFICATE OF EXEMPTION
GEORGIA PURCHASER

To: _____
SUPPLIER DATE

_____
SUPPLIER'S ADDRESS CITY STATE ZIP CODE

THE UNDERSIGNED HEREBY CERTIFIES that all tangible personal property purchased or leased after this date will qualify for tax-free or tax exempt treatment as indicated below. (Check the Applicable Box)

☐ 1. Purchases or leases of tangible personal property or services for **RESALE ONLY**. O.C.G.A. § 48-8-30. A sales and use tax number is required unless the purchaser is one of the following: church, qualifying tax exempt child caring institution, tax exempt parent-teacher organization or association, private school (grades K-12), nonprofit entity raising funds for a public library, member councils of the Boys Scouts of America or Girl Scouts of the U.S.A. **TAX-FREE TREATMENT DOES NOT EXTEND TO ANY PURCHASE TO BE USED BY THE PURCHASER, INCLUDING ITEMS THE PURCHASER WILL DONATE.** O.C.G.A. §§ 48-8-3(15), (39), (41), (56), (59), (71).

☒ 2. Purchases or leases of tangible personal property or services made by the United States government, the state of Georgia, any county or municipality of this state, fire districts which have elected governing bodies and are supported in whole or in part by ad valorem taxes, or any bona fide department of such governments when paid for directly to the seller by warrant on appropriated government funds. A sales and use tax number is not required for this exemption. O.C.G.A. § 48-8-3(1).

☐ 3. Sales of tangible personal property and services made to the University System of Georgia and its educational units, the American Red Cross, a Community Service Board located in this state, Georgia Department of Community Affairs Regional Commissions, or specific qualified authorities provided with a sales tax exemption under Georgia law. A sales and use tax number is not required for this exemption. O.C.G.A. §§ 37-2-6.1(d), 48-8-3(8), 50-8-44.

☐ 4. The sale, use, consumption, or storage of materials, containers, labels, sacks, or bags used for packaging tangible personal property for shipment or sale. Materials purchased at a retail establishment for consumer use are not exempt. A sales and use tax number is not required for this exemption. O.C.G.A. § 48-8-3(94).

☐ 5. Aircraft, watercraft, motor vehicles, and other transportation equipment manufactured or assembled in this state when sold by the manufacturer or assembler for use exclusively outside this state and when possession is taken from the manufacturer or assembler by the purchaser within this state for the sole purpose of removing the property from this state under its own power when the equipment does not lend itself more reasonably to removal by other means. A sales and use tax number is not required for this exemption. O.C.G.A. § 48-8-3(32).

☐ 6. The sale of aircraft, watercraft, railroad locomotives and rolling stock, motor vehicles, and major components of each, that will be used principally to cross the borders of this state in the service of transporting passengers or cargo by common carriers and by carriers who hold common carrier and contract carrier authority in interstate or foreign commerce under authority granted by the United States Government. Replacement parts installed by carriers in such aircraft, watercraft, railroad locomotives and rolling stock, and motor vehicles that become an integral part of the craft, equipment, or vehicle are also exempt. The exemption does not extend to private or contract carriers. O.C.G.A. § 48-8-3(33)(A).

☐ 7. Purchases or leases of tangible personal property or services made by the Federal Reserve Bank, a federally charted credit union, or a credit union organized under the laws of this state. A sales and use tax number is not required for this exemption. 12 U.S.C. §§ 531, 1768 § 1768; O.C.G.A § 48-8-97.

Under penalties of perjury, I declare that I have examined this certificate and, to the best of my knowledge and belief, this certificate is true and correct and made in good faith, pursuant to the sales and use tax laws of the State of Georgia. Further, I understand that any tangible personal property obtained under this certificate is subject to sales and use tax if the purchaser uses or consumes the property in any manner other than indicated above.

Purchaser's Name: City of Alpharetta, Georgia Sales Tax Number: 301-682441 (IF REQUIRED)

Purchaser's Type of Business: Municipality

Purchaser's Address: 2 Park Plaza, Alpharetta, GA 30009

Printed Name and Signature: Thomas G. Harris Title: Finance Director

Telephone Number: 678-297-6094 Email: tharris@alpharetta.ga.us

Supplier must secure and maintain one properly completed certificate of exemption from each purchaser making purchases without the payment of tax.

Form **W-9**
(Rev. December 2014)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

Print or type
See Specific Instructions on page 2.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
City of Alpharetta

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification; check only **one** of the following seven boxes:
☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate
☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶
Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner.
☑ Other (see instructions) ▶ **Governmental Entity (Tax Exempt)**

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
Exempt payee code (if any) **3**
Exemption from FATCA reporting code (if any) **C**
(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.)
2 Park Plaza

Requester's name and address (optional)

6 City, state, and ZIP code
Alpharetta, GA 30009

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

Social security number
[ ][ ][ ] - [ ][ ] - [ ][ ][ ][ ]

or

Employer identification number
5 8 - 6 0 1 1 4 5 4

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here Signature of U.S. person ▶ Thomas L. Harris Date ▶ 4/9/15

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at *www.irs.gov/fw9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding?* on page 2.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.

Cat. No. 10231X Form **W-9** (Rev. 12-2014)

APPENDIX C: DEFINITIONS OF CERTAIN TERMS

The intent and meaning of the following terms, which may be used throughout the RFP process, shall be interpreted as follows:

Bid: the response submitted by a Bidder to an Invitation to Bid (ITB) to provide goods or services at the prices quoted.

Bidder: One who submits a response to an ITB.

Bonds:

Bid Bond: An insurance agreement, accompanied by a monetary commitment, by which a third party (the surety) accepts liability and guarantees that the bidder will not withdraw the bid. The bidder will furnish bonds in the required amount and if the contract is awarded to the bonded bidder, the bidder will accept the contract as bid, or else the surety will pay a specific amount. A Bid Deposit may be accepted in lieu of the Bid Bond.

Labor and Materials Bond (Payment Bond): A financial or contractual instrument, issued by a surety that guarantees that subcontractors will be paid for labor and materials expended on the contract. Acceptable forms of payment bonds may include cashier's check, certified check, or irrevocable letter of credit issued by a financial institution; a surety or blanket bond; United States Treasury bond; or certificate of deposit.

Performance Bond: An instrument executed, subsequent to award, by a successful bidder that protects the public entity from loss due to the bidder's inability to complete the contract as agreed. A risk mechanism that secures the fulfillment of all contract requirements. *May be referred to as a Completion Bond.*

Contract: the formal written agreement executed by the City and the Contractor setting forth the obligations of the parties thereunder, including, but not limited to, the performance of the Work/Services and the basis of payment.

Contract Documents: collectively refer to the ITB, RFP, or RFQ as issued by the City and including all appendices attached, referenced, and/or incorporated in the request; addenda; and Bid or proposal of awarded contractor including any amendments thereto.

Contractor: the successful Bidder or Offeror to whom (or which) a contract resulting from the ITB, RFP, or RFQ is awarded by the City, and who (or which) has executed a formal written contract with the City to furnish goods, services, or construction for an agreed upon price.

DOAS: The State of Georgia's Department of Administrative Services.

Ineligible Vendor List: List maintained by the procurement team of vendors that are not eligible to provide any commodities or services to the City due to non-performance (see Penalties for Non-Performance section for more information). The length of time a vendor remains on the Ineligible Vendor List is dependent upon the severity of the performance problem(s), not to exceed three years

Invitation to Bid (also known as ITB, Competitive Sealed Bids, Request for Bids, or Bid): The method of procurement when the cost of goods and/or services is $25,000.01 or greater, where there are clear and defined specifications available, and where cost is the primary basis of award. Evaluation is based solely on the response to the criteria set forth in the Bid document. This process does not include discussion or negotiations with bidders.

Legal Organ: The local newspaper selected for the posting of legal notices and advertisements for the City to reach the most citizens in an economical manner. At the time of this publication, our legal organ is the Alpharetta-Roswell Revue & News.

NIGP: National Institute of Governmental Purchasing whose mission is to develop, support and promote the public procurement profession through premier educational and research programs, professional support, and advocacy initiatives that benefit members and constituents.

Offeror: One who submits a response to a Request for Proposal (RFP).

Procurement Agent: Procurement team member representing the primary public contact for these procurement processes: facilitating, issuing, and receiving Bids, Proposals, and Statements of Qualifications.

Procurement Officer: Director of Finance or his/her designee.

Project: the entire services, function, construction, work product, improvement, repairs, deliverables, and/or goods to be performed, provided, and/or supplied as set forth in the ITB, RFP, or RFQ and the Contract Documents and as generally described in the title to this ITB, RFP, or RFQ.

Proposal: a document submitted by an Offeror in response to an RFP to be used as the basis for evaluation, for negotiations, for entering into a contract.

Request for Proposals (also called RFP, Formal Sealed Proposal, or Proposal): The method of procurement when the cost of goods and/or services is $25,000.01 or greater and where the Competitive Sealed Bid method is neither practical nor advantageous and cost is not the primary consideration. This process does provide for the negotiation of terms, including price, prior to contract award.

Request for Qualifications (also called RFQ, Request for Qualified Contractors, or RFQC): The Formal Request for Qualifications is a prequalification process used to obtain statements of qualifications from contractors prior to issuing the solicitation. An RFQ is often Step 1 of a two-step process followed by an RFP or ITB to be issued only to Providers/Suppliers determined to be Qualified Providers/Suppliers.

Responsible: The contractor has the capacity in all respects to perform fully the contract requirements, and the experience, integrity, perseverance, reliability, facilities, equipment, and credit which will assure good faith performance. Must possess the full capability, including financial and technical, to perform as contractually required. Must be able to fully document the ability to provide good faith performance.

Responsive: The contractor has submitted a Bid/Proposal that conforms in all material respects to the requirements stated in the solicitation document, including all form and substance.

Scope of Work/Project: A detailed, written description of the contractual requirements for materials and services contained within a Competitive Sealed Bid/ Request for Proposal. A well-conceived and clearly written scope serves many purposes including:

- Establishing a clear understanding of what is needed;
- Encouraging competition in the marketplace and promoting economic stimulus;
- Satisfying a critical need of government; and
- Obtaining the best value for the taxpayer.

Specifications: A precise description of the physical or functional characteristics of a product, good, or construction item. A description of goods and/or services. A description of what the purchaser seeks to buy and what a bidder must be responsive to in order to be considered for award of a contract. Specifications generally fall under the following categories: design, performance, combination (design and performance), brand name or approved equal, qualified products list and samples. May also be known as a purchasing description.

Statement of Qualifications (also called SOQ): Response to an RFQ which includes the qualifications of the contractor to provide or supply the requested services.

Work: the furnishing of all labor, materials, equipment, superintendence, and other incidentals necessary or convenient to the successful completion of the Project, including the performance of all services and requirements set forth in the ITB, RFP, or RFQ hereof as the Scope of Work or Specification (in accordance with the specifications provided therein), and the carrying out of all obligations, duties, and responsibilities imposed by the Contract Documents in the provision thereof.

Agreement No.: 201112020092UA
AT&T Network Integration Tracking ID: eGBS252014
Document Version Date #:June 6th, 2017

CUSTOMER Legal Name ("Customer")	**AT&T Corp. ("AT&T") (designate other entity if signing entity other than AT&T Corp)**	**AT&T Branch Sales Contact Name**
City of Alpharetta	AT&T	Stephanie Boyd
CUSTOMER Address	**AT&T Corp. Address and Contact**	**AT&T Branch Sales Contact Information**
Street Address: 2 Park Plaza City: Alpharetta State / Province: GA Country: USA Domestic / Intl / Zip Code:30009-1936	One AT&T Way Bedminster NJ 07921-0752 Contact: Master Agreement Support Team Email : mast@att.com	Address: 2180 Lake Blvd. Suite 8 City: Atlanta State : Georgia Country: United States Zip Code: 30319 Fax: Email: sb6445@att.com Sales/Branch Mgr: Jeannie Gustafson SCVP Name: John Stuhrenberg
CUSTOMER Contact	**AT&T Address and Contact**	**AT&T NI Contact Information**
Name: Larry Price Title: IT Project Manager Telephone: 678-297-6025 Fax: 678-297-6031 Email: lprice@alpharetta.ga.us	Name: Title: Telephone: Street Address: City: State / Province: Country: Domestic / Intl / Zip Code:	Name: Tracy Lee Fitzgarrald Address: 2180 Lake Blvd. City: Atlanta State / Province: GA Country: USA Domestic / Intl / Zip Code:30319 Telephone: 404-375-0506 Email: tracylee@att.com
CUSTOMER Billing Address		
Street Address: 2 Park Plaza City: Alpharetta State / Province: GA Country: USA Domestic / Intl / Zip Code:30009-1936		

Upon mutual execution hereof, this Pricing Schedule for AT&T Network Integration Equipment Resale ("NI Pricing Schedule") becomes part of the Master Agreement between AT&T and Customer referenced above (the "Agreement"). This NI Pricing Schedule is effective, and incorporated in and made part of the Agreement when signed by both Customer and AT&T ("Effective Date"). Capitalized terms used, but not defined, in this NI Pricing Schedule shall have the meaning given them in the Agreement. In the event of an inconsistency among terms between this NI Pricing Schedule and the Agreement, the terms of this NI Pricing Schedule shall have priority with respect to the Services provided hereunder.

AGREED:
CUSTOMER: City of Alpharetta

By:_____
(Authorized Agent or Representative)

(Typed or Printed Name)

(Title)

(Date)

AGREED:
AT&T

By:_____
(Authorized Agent or Representative)

(Typed or Printed Name)

(Title)

(Date)

ATTUID: tf8638

1. DEFINITIONS

All other capitalized terms used but not defined in this NI Pricing Schedule have the meaning given them in the Agreement.

"**Origination Country**" means a country, specified in a Statement of Work ("SOW") or Equipment Order List ("EOL"), where title to and risk of loss in Purchased Equipment pass from AT&T to Customer.

"Project Country" means a country, specified in a SOW or EOL in which the Customer site is located to which the Purchased Equipment is delivered and where Customer will enjoy the benefit of related Services.

"**Purchased Equipment**" means equipment to which title transfers from AT&T to Customer. Purchased Equipment includes any internal code required to operate such Equipment.

2. SERVICES and PURCHASED EQUIPMENT

This NI Pricing Schedule states the terms and conditions governing Orders for AT&T services ("Services") and Purchased Equipment. Attached to this NI Pricing Schedule is a SOW or an EOL (collectively, "Attachments") which become effective and incorporated into this NI Pricing Schedule upon the execution hereof. AT&T may subcontract work to be performed hereunder but shall retain responsibility for all such work.

3. ATTACHMENTS

A. Unless earlier terminated as described below, an Attachment is deemed terminated when the parties' respective obligations have been fully performed or when it is otherwise terminated according to its terms.

B. In the event of an inconsistency among terms, the order of priority is: (i) the applicable Attachment; (ii) the NI Pricing Schedule and (iii) the Agreement.

4. AFFILIATES

A. Any AT&T Affiliate or Customer Affiliate may sign an NI Pricing Schedule in its own name and such Affiliate contract will be considered a separate, but associated, contract, incorporating the General Terms and Conditions of the Agreement and the terms of the NI Pricing Schedule (with the Affiliate being substituted for AT&T or Customer, as applicable); provided, however, that AT&T and Customer shall be responsible for their respective Affiliates' performance pursuant to such Affiliate contract.

B. For Services performed in, or Purchased Equipment delivered to, a country other than the Origination Country, the AT&T Project-Country Affiliate and Customer Project Country Affiliate identified in the Attachment will perform as outlined therein.

5. INTELLECTUAL PROPERTY RIGHTS

A. All intellectual property and proprietary rights arising by virtue of AT&T's performance of the Services are and will remain the sole and exclusive property of AT&T, and neither ownership nor title to any such property will pass to Customer.

B. Customer shall retain those copies of any reports produced and furnished to Customer by AT&T ("Reports"), and Customer is hereby granted, under AT&T's copyrights, the perpetual, non-exclusive, personal and non-transferable right to reproduce and modify Reports for Customer's own internal business purposes. For avoidance of doubt, "internal business purposes" exclude public distribution, resale to third parties and revenue generation purposes.

C. AT&T hereby grants to Customer the non-exclusive, personal, and non-transferable right to use any items other than Reports produced and furnished to Customer by AT&T under this NI Pricing Schedule, solely for Customer's own internal business purposes during the term of this NI Pricing Schedule, or for such other purposes as may be mutually agreed in writing by the parties.

D. Except as otherwise specified herein, no other right or license to or under any of AT&T's intellectual property rights is either granted or implied under this NI Pricing Schedule.

6. WARRANTY

The provision of Services and any deliverables hereunder shall be performed in a workmanlike manner that would meet commercial industry standards in the field to which the work pertains, as well as any standards set forth in the applicable SOW.

7. NON-SOLICITATION

Customer agrees not to solicit for employment any personnel of AT&T or its subcontractors or agents performing Services hereunder for one (1) year following the termination of this NI Pricing Schedule, or the applicable SOW, without the prior written consent of AT&T.

8. TERM AND TERMINATION

This NI Pricing Schedule shall remain in effect until terminated by either party on not less than thirty (30) days' prior written notice to the other party; *provided that*, the terms and conditions of this NI Pricing Schedule shall continue to govern, through completion of performance (or earlier termination), all Attachments in effect on this NI Pricing Schedule's termination date.

9. INVOICING AND TAXES

A. Attachments specify the charges that Customer shall pay for Services and Purchased Equipment. Invoices for Services are issued monthly. Invoices for Purchased Equipment are issued upon shipment from AT&T's Purchased Equipment supplier. Invoices are payable within thirty (30) days of the invoice date.

B. Invoices for Services will be issued by the AT&T Affiliate in the Project Country. Invoices for Purchased Equipment and maintenance will be issued by the AT&T Origination-Country Affiliate. Except where applicable law requires otherwise, charges will be stated by AT&T and payment shall be made by Customer in the currency of the country from which invoices are rendered. Where the parties agree to invoice and pay in a currency that is different, invoice amounts will be converted at the relevant exchange rate applied by AT&T on the date the invoice is rendered.

C. Taxes are not included in Charges quoted. Tax exemption certificates, valid in the place of delivery, must be presented to AT&T prior to Order (defined below) placement to receive exemption status. If Customer is or was required by law to make any deduction or withholding from any payment due to AT&T hereunder, the gross amount payable by Customer to AT&T will be increased so that, after any such deduction or withholding for taxes, the net amount received by AT&T will not be less than it would have received had no such deduction or withholding been required.

10. PURCHASED EQUIPMENT TERMS

A. Orders for Purchased Equipment shall be submitted by Customer to AT&T in written format and shall contain all information required for AT&T to fulfill such Order and shall contain a reference to this NI Pricing Schedule and the applicable AT&T quote. Any information, terms and/or conditions, or other language contained in any document(s) or purchase order(s) furnished by Customer to AT&T in excess of or outside of such information or in conflict with any terms and conditions contained in this NI Pricing Schedule and/or the applicable Attachment(s) are void. AT&T will notify Customer by email whether it has accepted the Order after validation within five (5) business days after receipt of the Order. AT&T reserves the right not to accept an Order.

B. Customer acknowledges and agrees that AT&T's ability to deliver Purchased Equipment is contingent upon the supply and delivery schedules of each of the manufacturers. AT&T shall have no liability for delays in any delivery schedule. Title and risk of loss to Purchased Equipment shall pass to Customer upon shipment from AT&T's Purchased Equipment supplier; Customer is responsible for all shipping-related charges, which AT&T shall invoice to Customer at two percent (2%) of the total purchase price of the Order or actual cost, whichever is greater, except that for Orders requiring expedited shipment will be four (4%) percent of Customer's total purchase price or actual cost, whichever is greater and charges incurred, if any, for storage of Purchased Equipment following delivery to the agreed location are the sole responsibility of Customer and are not included in shipping charges.

C. AT&T shall pass through to Customer any warranties for Purchased Equipment and third party software available from the manufacturer or licensor. The manufacturer or licensor, and not AT&T, is responsible for any such warranty terms and commitments. ALL SOFTWARE AND PURCHASED EQUIPMENT IS OTHERWISE PROVIDED TO CUSTOMER ON AN "AS IS" BASIS.

D. Customer shall import, export or otherwise distribute Purchased Equipment in strict compliance with export, import, and re-export control laws and regulations of the United States, any Origination Country, and any Project Country. Customer represents and warrants that, when and where required by applicable law, it shall obtain all licenses, permits, and approvals required by Project-Country law for the importation and use of dual-use technology, including cryptography, and is compliant with all other measures imposed by said applicable law. Customer represents and warrants that once received, Customer will not re-export the Purchased Equipment from the Project Country. To avoid ambiguity, "compliance" includes the record-keeping and reporting obligations. Purchased Equipment defined by and described in Council Regulation (EC) 1334/2000 (as amended) as "dual-use," and which Customer intends to export from the European Community regulation, is governed by the following statement: Export of these items from the European Community may require prior government authorization under Council Regulation (EC) Regulation 1334/2000 (as amended).

11. LICENSES AND THIRD PARTY MAINTENANCE

Purchased Equipment, software and maintenance services, if any, resold to Customer hereunder may have additional license terms and/or other requirements or restrictions imposed by the manufacturer, supplier or publisher. Customer is solely responsible for ensuring its adherence to any and all such license terms and other requirements or restrictions and is deemed to accept them upon receipt of the Purchased Equipment or software, or upon commencement of the maintenance services, as applicable in connection with the use of the Purchased Equipment by Customer in the country of use. "Services" as defined in the Agreement shall not include any manufacturer's maintenance, whether or not AT&T facilitates such purchase or bills such services as agent for the third party.

12. LIMITATION OF LIABILITY

For purposes of this NI Pricing Schedule and Orders placed under it, any limit or cap on liability contained in the "Limitations of Liability" article of the Agreement is superseded by the following: EACH PARTY'S LIABILITY UNDER THIS NI PRICING SCHEDULE SHALL BE LIMITED TO PROVEN DIRECT DAMAGES NOT TO EXCEED PER

CLAIM (OR, IN THE AGGREGATE, ALL CLAIMS ARISING DURING ANY TWELVE-MONTH PERIOD) THE NET PURCHASE PRICE PAID BY CUSTOMER FOR SERVICES AND/OR PURCHASED EQUIPMENT UNDER THE ORDER THAT GAVE RISE TO THE LIABILITY. This shall not limit Customer's responsibility for the payment of all charges properly due under the NI Pricing Schedule. AT&T shall have no duty to defend, indemnify and hold Customer harmless for and against damages or costs incurred by Customer arising from the infringement of patents or trademarks or the violation of copyrights by Purchased Equipment.

13. EXPORT SERVICES

If the applicable Attachment so requires, AT&T will facilitate the shipment of Purchased Equipment from an AT&T facility in the U.S.A. to Customer sites in Project Countries (collectively, "Export Services"). Export Services are subject to the following:

A. Export Services are conditioned upon Customer **(1)** identifying to AT&T the authorized person who, in writing and on Customer's behalf, will provide to AT&T the correct name, address, and contact information for the ultimate consignee authorized to receive the Purchased Equipment at each location; **(2)** providing all other information requested by AT&T to facilitate the export of Purchased Equipment, including a completed commercial invoice; **(3)** informing AT&T any time the sale price of the Purchased Equipment from AT&T to Customer differs from the transfer price between Customer and its Project Country Affiliate; **(4)** providing all documents reasonably requested by AT&T from time to time, such as powers of attorney and agency agreements necessary for AT&T to act on Customer's behalf; **(5)** assuming responsibility for all aspects of importing the Purchased Equipment including, but not limited to, the payment of customs duties, compliance with import laws and regulations, and the obtaining of required licenses to import into, and use, the Purchased Equipment in that country; and **(6)** identifying the broker or other party responsible for importing the Purchased Equipment, and the person to be contacted when the Purchased Equipment is ready for export.

B. AT&T DISCLAIMS ALL LIABILITY FOR:

(1) delayed, errant, or failed Purchased-Equipment shipments caused by incorrect ultimate-consignee information provided to AT&T, or Customer's failure to pay freight forwarder invoices;
(2) delays or failures to ship caused by AT&T's compliance with U.S. export controls;
(3) damages arising out of or relating to incorrect ultimate-designee and/or Purchased Equipment end-use information that Customer provides to AT&T, and which AT&T provides to U.S. authorities in connection with its U.S. export-control compliance, and/or to the authorities of the Project Country;
(4) importation of Purchased Equipment into the Project Country, including, but not limited to, the payment of Customs duties, compliance with import laws and regulations, and the obtaining of required licenses to import into, and use, the Purchased Equipment in that country;
(5) delays or delivery failures caused by, or fees incurred on account of, Customer's compliance with import laws and regulations of the Project Country; and
(6) Customer's re-export of Purchased Equipment from the Project Country.

14. CISCO WARRANTY; LICENSE; RMA PROCEDURES.

For Purchased Equipment manufactured by Cisco, Customer is deemed to accept the below-referenced software license, warranty and RMA process upon receipt of the Purchased Equipment: *http://www.att.com/cpe/docs/software_license.doc* Additionally, the applicable warranty passed through hereunder with respect to such Purchased Equipment is included in the Equipment package; a sample of the Cisco limited warranty passed through hereunder can be reviewed at: http://www.cisco.com/go/warranty. The terms and conditions applicable to the Cisco RMA process can be reviewed at http://www.att.com/cpe/docs/return_material_authorization.doc.

15. CISCO SMARTnet™

Cisco SMARTnet™ provided hereunder is provided directly to Customer by Cisco pursuant to the terms of the Cisco End User Support Agreement ("EUSA") reprinted at http://www.cisco.com/legal/cbr.html. The EUSA is a separate agreement between Cisco and Customer and Customer is solely responsible for compliance with its terms and conditions. By Customer assenting to the terms and conditions of this NI SOA, Customer is also bound to the terms and conditions of EUSA, as if the terms and conditions of the EUSA were fully set forth herein. AT&T will invoice Customer for the charges associated with SMARTnet™ purchased hereunder. Cisco is solely responsible for the provision of the SMARTnet™ maintenance and Customer releases AT&T from any loss, damages or other claims relating to the SMARTnet™ maintenance. Further Cisco service descriptions and terms and conditions can be found at www.cisco.com/go/servicedescriptions

EXHIBIT 1: STATEMENT OF WORK

1. Introduction

This SOW between **AT&T Corp**. ("AT&T") and **City of Alpharetta** ("Customer") is attached to the NI Pricing Schedule and made a part thereof upon execution.

AT&T reserves the right to withdraw this SOW or modify the prices and any other terms and conditions, including, but not limited to, any section of this SOW (i) if the SOW is not signed by Customer and AT&T by July 31st, 2017 and/or (ii) the engagement does not commence within thirty (30) calendar days of the Effective Date.

2. Scope of Work

2.1 Services

AT&T is providing this Statement of Work to the City of Alpharetta for the proactive monitoring and management services ("Managed Services") outlined herein to the devices as detailed in the Project Deliverables, Schedule and Fee Section. Additional deployment services are detailed within this document for the benefit of future project/site additions.

Managed Services include the following:

Project Management

Management and Monitoring Service for Cisco Call Managers, Routers & Voice Gateways:

(a) 24x7 proactive management of CPE (Customer Premises Equipment)
(b) 24x7 break/fix management and remediation support
(c) Patch management
(d) Escalation of configuration related repairs and maintenance
(e) Up/Down status and notification
(f) Service level monitoring and notification
(g) Develop guidelines to add users/phones and voicemail to the clusters
(h) Provide and monitor health statistics
(i) Webportal access via U.Connect
- Asset management
- Trouble ticket events
- Network status view
- Bandwidth & CPE utilization
- Special reports (Date range searches for tickets, network availability, site history, types of outages, and chronic issues)

Tier II Support Services for Cisco Call Managers, Routers:

(a) Tier II (advanced) configuration management
(b) Periodic configuration & system backup (requires available hardware on customer premises for Cisco Call Manager System and Cisco Routers)
(c) Leverage TAC (Technical Assistance Center) for Tier II & III remediation support, Cisco SmartNet is required for managed services
(d) Call Manager specific Tier II support services
- Collect and notify on metrics VoIP performance metrics including:
  - MOS
  - Jitter
  - Network latency
  - Packet loss
- Adding/Deleting gateway services (billable)
- Adding/Deleting call queue's (billable)
- Adding/Deleting dial peers (billable)
- Auto attendant reconfigurations (complex are billable)
- Adding new features

Optional Installation Services:

(a) Managed service planning session
(b) Equipment staging and configuration
(c) Installation and deployment

2.2 Purchased Equipment:

Upon execution hereof, Customer shall purchase the Purchased Equipment listed in **Appendix A** ("Purchased Equipment List") if required.

2.3 SOW Term

This SOW shall have a term of thirty-six (36) months ("Term") with two (2) consecutive renewals at the same rate. The Project will commence immediately after Effective Date of this SOW.

3. AT&T Responsibilities

AT&T will be responsible for executing the following activities. Activities not expressly included in this SOW are outside the scope.

3.1 Project Management

Project Management is provided for Optional Installation Services or Project Based MACD (Move, Add, Change, Delete) work requested. The AT&T Project Manager shall be the primary interface with the Customer Project Manager and the AT&T Network Management Team.

AT&T Project Management responsibilities include:

(a) Serve as the primary interface to the Customer organization and the AT&T Network Management Team.
(b) Coordinating the schedules with the Customer and with the AT&T Network Management Team. The AT&T is responsible for building a Project Timeline, and drafting and submitting the installation schedules to the Customer via hardcopy or electronic format. Customer and AT&T will mutually agree to the Project Timeline.
(c) Functioning as the single point of contact for escalation issues that may arise with the Customer. If the issue(s) cannot be resolved with the Customer, then it is the AT&T's responsibility to bring the issue to the AT&T Network Management Team for resolution.
(d) Participating in, and sometimes leading, status meetings regarding the project. The audience for such status meetings may be either the AT&T Network Management Team, or the Customer as required. The AT&T Network Management Team or the Customer or the AT&T can initiate these meetings.
(e) Provide, at the Customer's or AT&T's written or oral request, status updates as to the progress of the Services provided under this SOW. Updates will be provided via email or telephone conversations.
(f) Implementation of mutually agreed upon processes between Customer and AT&T for the internal management of schedules inherent to the Services provided in this SOW e.g. scheduling of installation dates. Please reference the Change Control Process
(g) Managing Test and Turn-up activity and coordination of transport service vendor(s) and equipment provider(s) associated with equipment and circuit installation.
(h) Develop and maintain an action items and issues list.

3.2 Managed Services

3.2.1 Management, Monitoring and Reporting

AT&T will provide Management, Monitoring, and Reporting Services from a NOC in Charlotte, NC. AT&T will place collector hardware (a AT&T-owned NOC server) at the Customer headquarters. This tool will collect the critical Customer network information that will be passed to the NOC. AT&T will provide the following services for managed devices.

3.2.2 Fault Management

AT&T will proactively monitor Customer's managed device(s) every five (5) minutes, 7x24 via SNMP (Simple Network Management Protocol) Poll, Traps, and/or ICMP Ping. If a managed device fails to respond a series sent every minute, if three (3) consecutive series fail, a trouble event for a down device is generated by the AT&T management systems. AT&T will email Customer designated contact(s) for notification of trouble incident. As network issues are identified, the Customer may specify alternative conditions to adjust object thresholds and other components for identification of fault management incidents. AT&T will work with the Customer and applicable transport service provider to resolve the circuit issues. Adjustments to lower intervals may incur additional charges.

The following SNMP based alarms will be utilized as global service checks for the managed infrastructure based on OEM (Original Equipment Manufacturer) capabilities:

Global		
Object	**Description**	**Threshold**
ICMP/Ping	Validates connectivity to the device. Provides up/down status and extreme latency alarming.	Series of 5 – 16 byte packets every 5 minutes – 3 loss warning, 4 loss critical
Interface Stats	SNMP Poll for monitored individual interfaces for up/down state.	Alarm will generate when monitored interface is down.
Temperature	Monitors internal temperature of the device, if sustained can cause damage to the hardware.	Alarm at 60C/140F Warning & 80C/176F Critical
Fan State	Monitors Internal Cooling Fan Status	Alarm at Fan not operating
CPU	CPU Load Checks to assure the CPU Utilization is not overloaded in a sustained capacity to assure	Alarm at sustained CPU utilization 90% for at least 5 minutes
Memory Utilization	This could indicate a software issue such as a bug in the code causing a memory leak, or a hardware issue.	Alarm 80% Warning, 95% Critical
Routers		
Dynamic Routing Protocol Current State	Monitors BGP state change, relevant to significant changes in network or potential loss of routing within major segments of the network. Will only be suitable on routers running a BGP routing process.	Alarm is generated when the BGP state changes from established to any other value
Dynamic Routing Protocol PreFix Changes	Alarm will generate when a threshold of prefixes have been lost, this equates to the same number of routes being lost out of the BGP routing table.	50% Change
Interface Errors	Monitors Interface Errors on the device. Must be IP interfaces, switch stack port not available.	Alarm at 100 errors Warning, 1000 errors Critical within a 1 hour period

AT&T will perform monitoring services for voice circuits originating or terminating from the primary managed network device. AT&T will utilize SNMP to monitor the D channel for availability on active PRI's (Primary Rate Interface). In the event the D Channel is unavailable, AT&T will open a ticket and follow the fault resolution procedures outlined in the Fault Resolution section below. If additional troubleshooting is required, AT&T will contact the carrier to notify of issue, open a carrier trouble ticket, and engage the customer to troubleshoot without AT&T's required involvement AT&T will contact the carrier to notify of issue. AT&T will close ticket upon trouble resolution.

In the event the D Channel is active and voice services have failed, the customer is responsible for notifying the NOC of the event. AT&T will contact the carrier to notify of issue, open a carrier trouble ticket, and engage the customer resource to troubleshoot without AT&T involvement. Customer will notify AT&T of trouble resolution for ticket closure.

All non PRI based voice interfaces are re-actively supported by the AT&T and is a customer responsibility to make the NOC aware of the trouble. NOC's responsibility is to contact the voice carrier, open a trouble on the customer behalf, provide customer with trouble ticket info, and engage customer.

3.2.3 Fault Resolution

AT&T will isolate/sectionalize and identify as either physical or logical in nature all fault conditions that are determined to be network related. AT&T will generate trouble tickets within ten minutes of alarm notification.

In the event of a hardware issue, AT&T will interface with the Managed Device vendors for engineering support, parts ordering and fault resolution. AT&T will adhere to the Customer maintenance agreements to repair/replace hardware devices. AT&T will provide Customer with periodic status reports during the fault resolution process. AT&T will track the issue through resolution including requesting appropriate vendor dispatches.

In the event of a circuit related fault issue, AT&T will proactively start a Management Services trouble ticket to initiate the resolution process of circuit related matters. AT&T will also open trouble tickets for circuits being monitored and managed with the appropriate Transport Service Vendor. AT&T will provide Customer with periodic status reports during the fault resolution process.

3.2.4 Trouble Ticketing System Access

Customer will have online access beginning at the start of management of the first device to view all trouble tickets opened by AT&T for all the managed devices for Customer in the Trouble Ticketing Section of the portal ("U.Connect") during the last thirty-six (36) months. U.Connect will be backed up off-site on a regular basis, but not less than once per week.

3.2.5 Performance Graphing (Requires circuit terminating router)

Thirty (30) minute average poll data may be presented in graphical format. The following graphical reports will be made available online via the U.Connect and will be available on a per circuit basis:

(a) Bandwidth utilization by day
(b) Bandwidth utilization by hour
(c) Average utilization by day

3.2.6 Performance Reporting (requires circuit terminating router)

AT&T will poll each managed device via SNMP. These polls shall be performed every five (5) minutes, twenty four (24) hours per day, and seven (7) days per week. The collected poll data will be made available in graphical format ("Performance Reports") and will be accessible online via U.Connect. The data shall be initially stored as five (5) minute average data for a period of twenty four (24) hours. After twenty four (24) hours the data will be stored as thirty (30) minute average data for a period of eight (8) days. After eight (8) days, data will be stored as two (2) hour average data for a period of five (5) weeks. After five (5) weeks, the data will be stored as twenty four (24) hour average data for a period of thirteen (13) months. After thirteen (13) months all Performance Reporting related data will be deleted.

Performance Reports will include daily five (5) minute, weekly thirty (30) minute, monthly two (2) hour and yearly twenty four (24) hour statistics on the following:

(a) Port utilization
(b) Device CPU utilization
(c) Memory utilization

3.2.7 Change Management

AT&T will provide a change request form that will be customized from standard templates to meet the specific needs and requirements of the Customer in this engagement. Customer's requests can be submitted to AT&T via email 24 hours per day and will be acknowledge the same day for requests submitted prior to 12pm Eastern. Requests after 12pm Eastern will be acknowledged before 12pm the next business day. MACD's will be executed within 48 hours of receipt of complete information and is subject to client coordination. AT&T MACD verbiage and execution language and be referenced in sections below for specific details. At acknowledgement, a ticket will be generated notifying AT&T engineers of the requested change. An engineer will complete the change request as defined within the Device Management section defined below. AT&T requires the MACD to come from authorized Customer contacts only. The expectation is that the authorized requestor has processed the change request through a Customer Change Control process including a CAB (Change Advisory Board), technical architect or other process necessary of ensure the submission, if executed as requested, will produce the expected result. AT&T does not warrant the technical assurance of the MACD request from the authorized user. The change will be reviewed for completeness, ensure no obvious detriment to the environment will occur if executed, confirmed for the engineers ability to execute as requested, executed and the requestor will be engaged to confirm the intended result was produced. If the requestor does not respond within 24 hours, the ticket will be automatically closed with a successful result.

3.2.8 Configuration Management

Configurations will be stored after each change performed by an AT&T engineer and will also be retrieved automatically every month.

3.2.9 Device Management

AT&T will perform Customer requested configuration changes ("MACD") necessary for moves, adds, changes and disconnects on each Managed Device for the term of this SOW ("Device Management Services"). Major network re-arrangements, defined as those requiring more than 15 minutes for a NOC engineer to complete and which are not listed below in the Included MACD list below will be chargeable items. These will be considered out of scope and handled via the change control process as defined in this SOW. Upgrading a managed device or replacing a managed device with an equivalent device or a newer version will not change the applicable managed services charge.

3.2.10 Provide Tier II Support Services for the Call Manager Cluster platform.

This support includes;

(a) Configuration Management
(b) Periodic Local Configuration & System Backup (requires available hardware)
(c) Adding/Deleting Gateway Services (Billable)
(d) Adding/Deleting Call Queue's (Billable)
(e) Adding/Deleting Dial Peers (Billable)
(f) Support local customer, equipment, or vendor resources in service or system restoration procedures.
(g) Leverage Vendor TAC for Tier II & III remediation support as needed

3.2.11 Enhanced Call Manager and VoIP Feature Services: (requires Cisco WAN terminating router)

(a) VoIP QoS management
(b) Leverage Cisco IPSLA (Internet protocol service level agreement) for network performance metrics
(c) Non-Intrusive Performance Monitoring
(d) Collect VoIP (Voice over Internet protocol) metrics
- MOS
- Jitter
- Network latency
- Packet loss

(e) Alerts, graphing & reporting – Customer read access to interface
- Diagnose performance degradation of VoIP services
- Alert threshold violation & notification

(f) VoIP infrastructure identification and enhanced monitoring
- Identify network infrastructure that touches VoIP Traffic
- Define customer performance thresholds, alerts, and notifications for VoIP performance requirements

3.2.12 Virtual Instance

Virtual instances are monitored and provided managed services, the same as a standalone server or managed application. The service will support the physical and instances related to the support and administration of IPT systems. Visibility is limited to OEM (Original Equipment Manufacturer) capabilities to provide key performance metrics via SNMP which varies by IOS (Internal operating system), make and model.

3.2.13 IP Handset Reactive Management

Customer will handle all Tier I support for phones operation and triage, if the issue is not resolved after Tier I troubleshooting has been exhausted the customer's Tier I support team may call the NOC for troubleshooting support. AT&T will interface with the Customer's Tier I for server and network side support and remediation. AT&T will also interface with the managed device hardware vendor for engineering support, parts ordering and/or fault resolution. AT&T will adhere to the Customer maintenance agreements to repair/replace hardware devices.

3.2.14 Web Portal Access to Customer resources for:

(a) U.Connect
- Order status
- Asset management
- Trouble tickets
- Bandwidth utilization with Cacti
- Network status
- Customer requests

3.2.15 Customer Managed Infrastructure

At times, AT&T will isolate or have to interact with customer managed infrastructure. AT&T is not responsible for configuration, isolation, and triage or hardware failure but may interactively collaborate and work with customer support resources to isolate a problem. It will be the Customers responsibility to resolve issues associated with customer managed infrastructure.

3.3 Equipment Replacement Services ("ERS")

As part of the managed network services, AT&T will provide Equipment Replacement Services to the Customers routers, Ethernet switches, firewalls and VPN (Virtual Private Network) appliances in the event Equipment has failed and needs to be replaced at a Customer remote Site. AT&T will also provide Equipment Replacement Services upon Customer request. Devices for this equipment replacement segment will be refined to: routers, Ethernet switches, firewalls and VPN appliances. Equipment Replacement Services response objectives are as follows:

(a) AT&T may maintain and manage an adequate inventory of replacement devices located at the AT&T facility in advance of any hardware failure (customer must seed the inventory). AT&T will provide updates to Customer with availability of devices to be used for replacement. Upon notification to Customer by AT&T that inventory supplies are low, the Customer is responsible for authorizing re-stock of said devices.
(b) If the Equipment major malfunction (defined as inoperable) or Customer request to replace Equipment is reported by 3:00pm EDT (Eastern Daylight Time) on a business day, AT&T will ship a configured replacement device taken from inventory using next business day delivery service for arrival to the Customer Site following the reported Equipment malfunction or Customer request. A business day is defined as Monday through Friday.
(c) If the equipment major malfunction or Customer request to replace equipment is reported after 3:00 PM EDT or on a weekend or holiday, AT&T will ship a configured replacement device taken from inventory on the next business day using next business day delivery service.
(d) Existing vendor maintenance agreement such as Cisco SmartNet will be adhered to in order to replace devices pulled from inventory at the facility. Customer is responsible for providing SmartNet information to AT&T.

AT&T's responsibility with respect to the Equipment Replacement Services shall be limited to the Customer remote site equipment connected to the network.

As a standard part of the Equipment Replacement Services, AT&T will configure the replacement device and ship it using next business day delivery service to the Customer site. Once it has arrived at the site, AT&T, via a phone call, will guide local Customer resource(s) in unpacking the box, and connecting the new device to replace malfunctioning equipment. A tele-install technician will be on the phone to walk through the step-by-step process to connect the new device. The only applicable charges in this scenario are the cost of shipping equipment.

Customer Responsibilities for ERS are as follows:

(a) Re-pack malfunctioning equipment and ship back to AT&T inventory facility.
(b) Customer is responsible for all shipping costs
(c) Customer is responsible for seed stock inventory
(d) Assist in associating AT&T with vendor maintenance contract

3.4 Moves, Adds, Changes, Deletes (MACDs)

Minor Moves, Adds, Changes, Deletes (MACD) related to the Routers and Cisco IPT (Internet protocol telephony) configuration is included at no additional cost as a feature of the managed network services provided the following are met.

(a) Scriptable MACD's where the change can be setup and run to a specific number of sites.
(b) Simple individual MACD's from the list of Standard MACD's below, managed by the lifecycle department are included
(c) Setup and confirmation not to exceed 30 minutes

Any MACD to be performed must be scheduled by the customer through a MACD request ticket. WAP's (Wireless Access Point's) are assumed as "lite" and controlled by a central manager, autonomously operating WAP's will required a Change Order for separate pricing. AT&T will respond to Customer's telephoned requests for assistance on a 7x24 hour basis X 365 days.

The following representative MACDs related to CPE configurations are included at no additional cost:

(a) Included Router MACDs
- Change to access control list.
- 1 to 1 NAT
- Adding a VPN tunnel
- Simple changes to existing configurations
- Firewall Rule change
- QOS changes
- SNMP changes
- Adding or changing an existing VLAN configuration
- Adding new Sub Net

(b) Included Call Manager Cluster Administration MACDS
- Adding/Deleting Users
- Adding/Deleting Mailboxes

- Voicemail password resets will be provided on demand
- Adding/Deleting Phone
- Minor configuration changes as agreed to in the configuration management process
- Configuration Management
- Patch Management, mutually agreed upon and when a necessary benefit will be received

(c) Additional Call Manager Cluster Administration MACDs (billable at hourly rates or change order)

- Adding/Deleting Gateway Services
- Adding/Deleting Call Queue's
- Adding/Deleting Dial Peers
- Auto Attendant Changes

Moves at a remote site is limited to the physical move of the same model or actual device from one circuit to another that requires the changing of an IP address range and potentially the rebuild of up to 2 VPN tunnels. Additional charges may apply if other requirements are necessary to complete the move, after approval has been provided through the established changed control process.

Adding or changing to new devices, either different models or functions, other than for replacement of a failed device are subject to installation services and approval through the established changed control process

Adding of remote sites are considered new service and are subject to installation services and approval through the established changed control process

Network redesigns are subject to the installation fees and will use the Change Control Process in section 5. Changes to a host device(s) that creates a requirement for a configuration change in the remote site device(s) is considered a network redesign and additional charges may apply. These requests will be routed through the established change control process before any work transpires.

Any MACD to be performed must be scheduled by the customer through a MACD request ticket. AT&T will respond to Customer's telephoned requests for assistance on a 7x24 hour basis X 365 days.

MACD Hours of Service are:

(a) All non-emergency MACD changes within a client's network will be made during normal business hours (Monday – Friday, 8am-5pm EST). AT&T will acknowledge a MACD request on the same day for those requests received before 12pm EST.
(b) MACD requests received after 12pm will be responded to by the next business day. MACD's will be executed within 48 hours of the initial request, subject to client coordination.
(c) Emergency MACD's will have a best effort made to be addressed within 4 business hours.

3.5 Optional Installation Services

These services are included within this agreement for use with future deployments or cases where the Customer would like the AT&T to assume management and monitoring control of previously deployed assets. Customer must approve future charges but those charges will be in keeping with these processes and pricing model. The two Installation Models are:

3.5.1 Equipment Staging and Configuration (Tele-Installation)

As part of the installation service, AT&T will stage and configure Customer's equipment at AT&T staging facility and ground ship the equipment to Customer's sites. This service includes:

(a) Receipt of equipment from Customer or directly from vendor procuring equipment
(b) Staging, configuration, testing performed at AT&T facility
(c) Equipment shipped to customer premises and local customer contact
(d) Remote engineering turn-up support will be scheduled with Customer point of contact.
(e) Installation procedure will be completed by a remote AT&T engineer and the customer point of contact
(f) Call carrier support to assist in circuit test and turn up, if applicable.
(g) Validate operation from Head End LAN (Local Area Network) interface to remote end LAN interface
(h) Turnover monitoring and management services to NOC (Network Operations Center)

3.5.2 Takeover Service

This installation service is used for existing devices deployed and operational inside the customer network. These devices are considered to be configured properly and do not require additional configuration support at the time of takeover. This deployment method assumes the Customer, AT&T or AT&T's partner is capable of providing all of the necessary data required to assume management control. This data, in detail, will be requested during transition via

AT&T provided data gathering forms. If data is inaccurate or not provided in a timely fashion, delays in Day II incident management may occur. Information available from AT&T or AT&T's partners will be collected directly without a requirement for Customer involvement. This process will have the following functions performed to assume full management control:

(a) Collect logical system information
(b) Collect physical system information
(c) Collect maintenance contract and support information
(d) Acquire Letter of Authorization (LOA) authorizing access to supporting vendors. (i.e. Cisco SMARTnet)
(e) Collect installation and configuration setup documentation
(f) Review support requirements
(g) Document service environment and requirement
(h) Document ticket procedures, management and best practices in AT&T support knowledge database
(i) Define MACD (Move, Add, Change, Delete) interactions
(j) Provide MACD submission documentation
(k) Acquire authorized users/contacts
(l) Change local passwords
(m) Subject remote devices to AT&T TACACS (Terminal Access Controller Access Control System
(n) Confirm log or other security related visibility by other entities is functional
(o) Add AT&T community string if not already in deployment configuration
(p) Confirm configuration and remote access to automated power switch

Following either form of installation, the AT&T shall manage the following Test and Turn-Up functions applicable to each site after the equipment installation.

(a) Confirm that equipment and support has been assumed by AT&T. This marks the point of demarcation and acknowledgement of assumed control within the NOC. Billing for Day II support services will begin at this point.
(b) After successful Installation and Turn-Up of the Site, the AT&T Project Manager shall obtain acceptance by the customer in email.

The AT&T must update the Customer with the Site completion date. Note that payment for Services is based upon Site installation date.

3.6 Deliverables

Event	Deliverables
Engagement Kickoff Meeting	Review Project Timelines and Schedule
Project Status Report	Status reports and meetings will be held as mutually agreed by the parties.
Project Closeout	Final document summarizing the project to Customer Project Manager.

3.7 Service Hours

The Services provided hereunder shall be performed Monday through Friday, 9:00 a.m. to 5:00 p.m., local time, excluding designated AT&T holidays ("Normal Business Hours" or "NBH"), unless otherwise noted herein.

AT&T Designated Holiday	Date Observed
New Year's Day	January 1
Memorial Day	Last Monday in May
Independence Day	July 4
Labor Day	1st Monday in September
Thanksgiving Day	4th Thursday in November
Day after Thanksgiving	4th Friday in November
Christmas Day	December 25

4. Customer Responsibilities

To manage the activities outlined herein on time and within the pricing provided, Customer assigned roles and responsibilities must be fulfilled effectively. Customer will:

(a) Provide identity and contact information for the Customer Project Manager. This is the primary interface for the AT&T Project Manager.
(b) Provide a leased line Internet access Circuit with appropriate bandwidth on which management traffic may be transmitted to/from Customer Legacy Network.
(c) Customer must have an IP (Internet Protocol) routed network using publicly-routable IP addresses or privately-routable IP addresses (RFC 1918) for all Managed Devices. If IP addresses are private then Customer's device connected to AT&T must be capable of performing static Network Address Translation (NAT) for each Managed Device.
(d) Provide to AT&T (and change, if necessary) SNMP community strings.

(e) Activate SNMP polling capability on all Managed Devices.
(f) Provide email addresses of Customer designated contacts for trouble notification.
(g) Provide information necessary for AT&T to monitor and report Managed Device failures. This information includes contact name, telephone number, IP address, street address, and the Site's hours of operation.
(h) Customer is responsible for gaining access for AT&T to Sites that are owned/controlled by third parties
(i) Perform the appropriate Site preparation activities including, but not limited to, power, core drilling, ventilation, proper environmentals as per the Equipment manufacturer's specifications, and the installation of Equipment racks.
(j) Provide an available hub or switch port on downstream LAN for deployed Equipment.
(k) Provide all cabling required for connecting downstream LAN devices to the Equipment.
(l) Provide information that documents the Legacy Network design and configuration if this is an extension to an existing network. Customer must have already devised their IP addressing scheme and is expected to provide in spreadsheet (or similar) format, the IP addresses that correspond to each piece of Equipment installed as part of the Services provided in this SOW.
(m) Provide Customer resources on-site during Equipment Installation and Test and Turn-Up.
(n) Provide a signature sign-off (see Site Acceptance, Appendix B) as concurrence of Site completion for each Site where AT&T has provided Services under this SOW.
(o) Should the Customer install their own in-house wiring, it must meet at a minimum, the specifications for Category-5 cabling. In addition, the cabling will be installed within six (6) feet of Equipment location. Failure to meet these requirements at the time of Equipment Installation will constitute a Customer Not Ready occurrence as in Project Deliverables, Schedule and Fee Section
(p) Project execution will be performed during Normal Business Hours Customer local time for US Domestic Locations and Eastern Standard Time for International Locations. The Customer will be responsible for making access available during this timeframe.
(q) If the Customer has a Legacy Network, it is the Customer's responsibility to update the configurations of those devices and sites that must communicate to the Equipment deployed as part of the Services provided in this SOW to ensure proper connectivity.
(r) Customer will provide AT&T with login and password information to all Legacy Equipment that is related to the Services provided in this SOW, including both basic access and modification access for the remote Site routers and read access only for the host Site routers
(s) Customer is to validate that Legacy Equipment related to Services provided in this SOW, has appropriate IOS levels, sufficient memory and hardware modules to support the new Customer network design requirements.
(t) Unless explicitly defined as part of this SOW, Customer is responsible for:
- Required electrical power supplies, correct power outlets, appropriate UPS protection.
- Necessary cabinets, racks, and/or shelving to install equipment.
- Functional and available cable plant (copper / fiber) at the facility work is being performed at and necessary patch cables.
- Provisioning and verification of required data, voice, Internet, or telephone circuits.
- Coordination with and scheduling of third party vendors AT&T or other suppliers are required to work with.
- Disposal of shipping material related to this SOW (i.e. boxes, packing material, etc).
- Valid data backups prior to work beginning on system infrastructure related projects.

Note: If Customer chooses to provide the Purchased Equipment configurations, AT&T must receive them at least ten (10) business days prior to an agreed Purchased Equipment installation date at Customer Site.

5. Project Governance

5.1 Change Control Process

Either Party must submit change requests to contractual documents in writing via the sample at **Appendix B** to this SOW. The party requesting the change must submit a written request to the other party and the receiving party shall issue a written response within five (5) business days of the receipt of the request, including whether the receiving party accepts or rejects the request and/or any changes to the Terms and Conditions. Once agreed both parties must execute the document in **Appendix B**.

5.2 Engagement Contacts

	Customer	AT&T
Name	Larry Price	Tracy Fitzgarrald
Title	IT Project Manager	Engagement Manager
Address	2 Park Plaza, Alpharetta 30009	2180 Lake Blvd, Atlanta 30319
Contact Information (Phone/Email)	lprice@alpharetta.ga.us 678-297-6025	tf8638@att.com 404-375-0506

6. Fees and Charges

6.1 AT&T shall provide the Services for the Charges stated below.

Monthly Recurring Charges			
Managed Services Charges	**Quantity**	**Unit Price**	**Extended**
Managed Services Charge, per device, Cisco CCX Standalone Server	1	$520.00	$520.00
Managed Services Charge, per instance, VM Instances, CCM, Unity, CCX, Unified Presence, or Berbee	4	$520.00	$2,080.00
Managed Services Charge, per Call Queue	2	$260.00	$520.00
Managed Services Charge, per device, physical server Cisco USC-C210M2	3	$195.00	$585.00
Managed Services Charge, per device (Cisco 4331 ISR Router)	2	$28.75	$57.50
Managed Services Charge, per device (Cisco 4321 ISR Router)	14	$28.75	$402.50
Managed Services Charge, per device (Cisco 3925 ISR Router)	1	$120.00	$120.00
Host- Enhanced Call Manager and VoIP Feature Uplift	1	$52.00	$52.00
Router- Enhanced Call Manager and VoIP Feature Uplift	16	$15.50	$248.00
Managed Services Charge, per device (Cisco VG310)	5	$15.50	$77.50
Seat Charge, per IPT user	380	$2.60	$988.00
Total Estimated Monthly Recurring Charges:			**$5,650.50**

Optional Installation Services:

Non-Recurring Charges	
Any Installations or takeovers scheduled after normal business hours (5pm-8am local time for US Domestic Locations and Eastern Standard Time for International Locations) Monday-Friday or scheduled Saturdays, Sundays and holidays are subject to a 50% uplift in the price below.	
Takeover Services, one time charge, per device:	**Unit Price**
IPT VM Services & Physical Server(s)	$1,750.00
Per end device (small router, voice gateway etc. . .)	$150.00
Tele Installation Fees per device:	
IPT VM Services & Physical Server(s)	$2,750.00
Per end device (small router, voice gateway etc. . .)	$375.00

6.2 Additional Pricing Terms and Conditions

(a) **Defined Scope.** Pricing is based on the currently defined scope. Any additions or changes to this SOW will necessitate changes in pricing. Pricing herein assumes no project delays will occur that would require AT&T to stop work. AT&T will not be held financially responsible for project delays outside of its control.

(b) **Invoicing.** AT&T will invoice the Service Fees beginning July 2017 and as defined by the term herein. AT&T will invoice Services monthly and will cover any one-time charges or expenses incurred during the previous calendar month.

(c) **Travel and related Expenses.** Charges do not include expenses for AT&T travel to Customer's facilities. Standard business expenses (e.g., transportation, food, lodging) incurred by AT&T in connection with delivery of the Services will be billed at cost as a separate line item on Customer's invoice. AT&T personnel will incur travel expenses only after receiving permission from Customer's Project Manager.

(d) **Time and Material ("T&M") Rate.** In the event that the scope of work changes from this SOW or AT&T is requested to perform Services after Normal Business Hours ("aNBH"), then all such out of scope matters will be handled via the Change Control process outlined herein.

7. Engagement Assumptions

This SOW is based on the following assumptions. If any of these assumptions are found to be inaccurate or invalid, AT&T shall provide Customer with the changes to the scope, tasks, deliverables or terms and conditions of this SOW via the Change Control Process described in this SOW.

(a) Customer will provide AT&T with requested information in a timely manner, and takes full responsibility and liability for the accuracy of all information supplied to AT&T by Customer and which AT&T relies upon in its performance hereunder.

(b) Customer will coordinate the project kick-off with the designated AT&T Engagement Manager and confirm all required attendees are present as required.
(c) During this engagement, Customer will provide access to personnel who participated in meetings to resolve questions or issues as they arise.

8. Termination

(a) Customer may not terminate this SOW for any reason other than for uncured AT&T's material breach.
(b) In the event Customer terminates this SOW or any portion hereof for any reason other than AT&T's uncured material breach, Customer shall be responsible to pay for all Services rendered, Purchased Equipment ordered and expenses incurred hereunder as well as any charges associated with early termination of AT&T's subcontracts related to this project.

APPENDIX A: PURCHASED EQUIPMENT ORDER LIST

N/A

APPENDIX B: SAMPLE CHANGE REQUEST FORM

Type of Request:	
Initiator (Company):	
Change Request Received by:	
Price Impact:	
AT&T Additional Resources Req'd:	

Task Description:

Other information related to Change:

Impact of Change
Provide a description of the impact of the change (increase in duration, delay in start, cut-over date change, added dependency, additional resources required change to design, change to baseline solution, other).

AGREED and ACCEPTED:
CUSTOMER:
By:_____
(Authorized Agent or Representative)

(Typed or Printed Name)

(Title)

(Date)

AGREED and ACCEPTED:
AT&T
By:_____
(Authorized Agent or Representative)

(Typed or Printed Name)

(Title)

(Date)

City Council Meeting & Public Hearing
STAFF REPORT

Submitting Department: Information Technology
Submitted By:
Meeting Date: June 19, 2017

I. AGENDA ITEM TITLE: TELEPHONY NETWORK HARDWARE REFRESH AND UPDATE

II. RECOMMENDATION:

Award AT&T as the vendor to provide network hardware and programming services in the amount of $106,128.68, and authorize the Mayor to execute all necessary documents.

III. BUDGET IMPLICATIONS:

BUDGETED ITEM: NO FISCAL IMPACT: NO

INCLUDED IN CURRENT FY CPTL BUDGET: YES INCLUDED IN CURRENT FY OPRT. BUDGET: NO

TOTAL PROJECT COST: $ 106,128.68

APPROPRIATIONS:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT
Network and VOIP Equipment (30117400-542400-C1103)	$106,128.38

EXTERNAL FUNDING SOURCES:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT
-	$0.00

IV. REPORT IN BRIEF:

As approved in the FY 2017 budget, this contract provides for the replacement of telephony network hardware and programming for the City of Alpharetta. This will provide greater reliability, greater efficiency for the use of the Voice Over IP (VOIP) telephony network services and support for individual employees for the City. This equipment is scheduled to be replaced every 5 – 6 years (normal maintenance life) in order to provide for both reliable and efficient service.

AT&T is under current contract for VOIP services and the hardware provider (CISCO) has attested that their hardware pricing (extended thru AT&T) is the lowest available in the market..

V. ALTERNATIVES:

VI. ATTACHMENTS:

AT&T E Verify, AT&T Telephony Services Contract PDF, AT&T Telephony Services Contract, CISCO Price Certification for AT&T

AFFIDAVIT VERIFYING CONTRACTOR PARTICIPATION IN FEDERAL WORK AUTHORIZATION PROGRAM

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of the **City of Alpharetta (GA)** has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10-91(b).

Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

322566
Federal Work Authorization (E-Verify) User Identification Number

5/6/2010
Date of Authorization

AT&T
Name of Contractor

Telephone and Data Service, Support, and Maintenance' Name of Project

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on May 16, ____, 2017 in Atlanta (city), GA (state).

Jeannie P Gustafson
Signature of Authorized Officer or Agent

Jeannie P. Gustafson, EXECUTIVE SALES DIRECTOR, GOVERNMENT AND EDUCATION SOLUTIONS- EAST

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE 16th DAY OF May, 2017.

Alicia Ashcraft
NOTARY PUBLIC

My Commission Expires:
July 27, 2019

ALICIA ASHCRAFT NOTARY PUBLIC FORSYTH CO., GEORGIA MY COMMISSION EXPIRES JULY 27 2019

AT&T Network Integration
Change Order Request

Master Agreement No.: 201112020092UA
AT&T Network Integration Tracking ID: GBS252015
Document Version #:05/24/2017

CUSTOMER Legal Name ("Customer")	**AT&T Corp. ("AT&T") (designate other entity if signing entity other than AT&T Corp)**	**AT&T Branch Sales Contact Name**
City of Alpharetta	AT&T	Stephanie Boyd
CUSTOMER Address	**AT&T Corp. Address and Contact**	**AT&T Branch Sales Contact Information**
Street Address: 2 South Main St. City: Alpharetta State / Province: GA Country: USA Domestic / Intl / Zip Code:30009-1936	One AT&T Way Bedminster NJ 07921-0752 Contact: Master Agreement Support Team Email : mast@att.com	Address: 2180 Lake Blvd. Suite 8 City: Atlanta State : Georgia Country: United States Zip Code: 30319 Fax: Email: sb6445@att.com Sales/Branch Mgr: Jeannie Gustafson SCVP Name: John Stuhrenberg
CUSTOMER Contact	**AT&T Address and Contact**	**AT&T NI Contact Information**
Name: Larry Price Title: IT Project Manager Telephone: 678-297-6025 Fax: 678-297-6031 Email: lprice@alpharetta.ga.us	Name: Title: Telephone: Street Address: City: State / Province: Country: Domestic / Intl / Zip Code:	Name: Tracy Lee Fitzgarrald Address: 2180 Lake Blvd. City: Atlanta State / Province: GA Country: USA Domestic / Intl / Zip Code:30319 Telephone: 404-375-0506 Email: tracylee@att.com
CUSTOMER Billing Address		
Street Address: 2 South Main St. City: Alpharetta State / Province: GA Country: USA Domestic / Intl / Zip Code:30009-1936		

This AT&T Network Integration Services Change Order Request ("Change Request") is an attachment to the AT&T Network Integration **Pricing Schedule** dated **12-2-2011.**

To the extent any terms set forth in this Change Request conflict with those of the document indicated in the preceding paragraph, or those of a the Statement of Work, the order of priority shall be with respect to the AT&T Network Integration Services provided hereunder: (1) this Change Request; (2) the Statement of Work; (3) the applicable document indicated in the previous paragraph.

AGREED:
CUSTOMER: City of Alpharetta

By:_____
(Authorized Agent or Representative)

(Typed or Printed Name)

(Title)

(Date)

AGREED:
AT&T

By:_____
(Authorized Agent or Representative)

(Typed or Printed Name)

(Title)

(Date)

ATTUID: tf8638

AT&T CHANGE ORDER REQUEST FORM

Change Request Number: __13___			
AT&T Requestor:	*Tracy Lee Fitzgarrald*	**NI Tracking #:**	*GBS252015*
Title:	*Engagement Manager*	**Date of Request:**	*05/01/2017*

Nature of the Change Request:

(Please list specific details explaining the Change):

This Change Order is to provide for the replacement/swap of new Cisco routers to replace the Customer's existing Cisco Routers that are End of Life for his Managed IP Telephony solution. This Project includes the following Services:

1. Cisco Hardware Procurement
2. Router Replacement Engineering Support Services
3. Rack and Stack Installation

AT&T reserves the right to withdraw this SOW or modify the prices and any other terms and conditions, including, but not limited to, any section of this SOW, if this SOW is not signed by Customer and AT&T by July 15th 2017.

Change Priority:

HIGH – Customer has approvals and needs to proceed

Attached Materials: (list of additional documents required for other sources – i.e. engineering drawings, equipment order list, etc)

Part Number	Part Description	QTY	Unit Sell	Total Sell
ISR4431/K9	Cisco ISR 4431 (4GE,3NIM,8G FLASH,4G DRAM,IPB)	1	$ 5,560.44	$5,560.44
SL-44-IPB-K9	IP Base License for Cisco ISR 4400 Series	1	$ -	$0.00
SL-44-UC-K9	Unified Communication License for Cisco ISR 4400 Series	1	$ 1,010.99	$1,010.99
PWR-4430-AC	AC Power Supply for Cisco ISR 4430	1	$ -	$0.00
PWR-4430-AC/2	AC Power Supply (Secondary PS) for Cisco ISR 4430	1	$ 404.40	$404.40
CAB-AC	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	2	$ -	$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	1	$ -	$0.00
MEM-4400-4G	4G DRAM (2G+2G) for Cisco ISR 4400	1	$ -	$0.00
MEM-4400-DP-2G	2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane	1	$ -	$0.00
MEM-FLSH-8G	8G eUSB Flash Memory for Cisco ISR 4430	1	$ -	$0.00
SISR4400UK9-163	Cisco ISR 4400 Series IOS XE Universal	1	$ -	$0.00
FL-CME	Cisco Communications Manager Express (CME) License	1	$ -	$0.00
FL-CME-SRST-25	SRST-25 Seat License	1	$ 328.57	$328.57
NIM-4FXS	4-Port Network Interface Module - FXS, FXS-E and DID	1	$ 505.49	$505.49
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Mod	1	$ 707.69	$707.69
NIM-2MFT-T1/E1	2 port Multiflex Trunk Voice/Clear-channel Data T1/E1 Mod	1	$ 1,112.09	$1,112.09
PVDM4-128	128-channel DSP module	1	$ 3,437.36	$3,437.36
ISR4331/K9	Cisco ISR 4331 (3GE,2NIM,1SM,4G FLASH,4G DRAM,IPB)	2	$ 1,668.13	$3,336.26
SL-4330-IPB-K9	IP Base License for Cisco ISR 4330 Series	2	$ -	$0.00
SL-4330-UC-K9	Unified Communication License for Cisco ISR 4330 Series	2	$ 707.69	$1,415.38
PWR-4330-AC	AC Power Supply for Cisco ISR 4330	2	$ -	$0.00
CAB-AC	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	2	$ -	$0.00
SM-S-BLANK	Removable faceplate for SM slot on Cisco ,4400 ISR	2	$ -	$0.00
MEM-4300-4G	4G DRAM (2G+2G) for Cisco ISR 4330, 4350	2	$ -	$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	2	$ -	$0.00

Materials (cont):

Part Number	Part Description	QTY	Unit Sell	Total Sell
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	2	$ -	$0.00
FL-SRST	Cisco Survivable Remote Site Telephony (SRST) License	2	$ -	$0.00
NIM-1MFT-T1/E1	1 port Multiflex Trunk Voice/Clear-channel Data T1/E1 Mod	2	$ 722.86	$1,445.71
PVDM4-64	64-channel DSP module	2	$ 1,718.68	$3,437.36
NIM-4FX0	4-port Network Interface Module - FXO (Universal)	2	$ 505.49	$1,010.99
ISR4321/K9	Cisco ISR 4321 (2GE,2NIM,4G FLASH,4G DRAM,IPB)	9	$ 1,008.46	$9,076.15
SL-4320-IPB-K9	IP Base License for Cisco ISR 4320 Series	9	$ -	$0.00
SL-4320-UC-K9	Unified Communication License for Cisco ISR 4320 Series	9	$ 707.69	$6,369.23
PWR-4320-AC	AC Power Supply for Cisco ISR 4320	9	$ -	$0.00
MEM-4320-4G	4G DRAM for Cisco ISR 4320 (Soldered on motherboard)	9	$ -	$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	9	$ -	$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	9	$ -	$0.00
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	9	$ -	$0.00
FL-SRST	Cisco Survivable Remote Site Telephony (SRST) License	9	$ -	$0.00
FL-CME-SRST-25	SRST-25 Seat License	9	$ 328.57	$2,957.14
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Mod	9	$ 707.69	$6,369.23
PVDM4-32	32-channel DSP module	9	$ 859.34	$7,734.07
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	9	$ -	$0.00
ISR4321/K9	Cisco ISR 4321 (2GE,2NIM,4G FLASH,4G DRAM,IPB)	6	$ 1,008.46	$6,050.77
SL-4320-IPB-K9	IP Base License for Cisco ISR 4320 Series	6	$ -	$0.00
SL-4320-UC-K9	Unified Communication License for Cisco ISR 4320 Series	6	$ 707.69	$4,246.15
PWR-4320-AC	AC Power Supply for Cisco ISR 4320	6	$ -	$0.00
MEM-4320-4G	4G DRAM for Cisco ISR 4320 (Soldered on motherboard)	6	$ -	$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	6	$ -	$0.00
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	6	$ -	$0.00
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Mod	6	$ 707.69	$4,246.15
PVDM4-32	32-channel DSP module	6	$ 859.34	$5,156.04
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	6	$ -	$0.00
NIM-4FXS	4-Port Network Interface Module - FXS, FXS-E and DID	6	$ 505.49	$3,032.97
VG310	Modular 24 FXS Port VoIP Gateway with PVDM3-64	6	$ 2,729.67	$16,378.02
SVG3XUK9-15603M	Cisco VG3X0 UNIVERSAL	6	$ -	$0.00
MEM-CF-256MB	256MB Compact Flash for Cisco 1900, 2900, 3900 ISR	6	$ -	$0.00
CAB-AC	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	6	$ -	$0.00
HWIC-BLANK	Blank faceplate for HWIC slot on Cisco ISR	6	$ -	$0.00
PVDM3-64	64-channel high-density voice DSP module	6	$ -	$0.00
SL-VG3X0-IPB-K9	Cisco VG3X0 IP Base License	6	$ -	$0.00
SL-VG3X0-UC-K9	Cisco VG3X0 Unified Communications License	6	$ -	$0.00

To be completed by the Project Manager:

Impact of Change on the Project :

1. **Cisco Hardware Procurement**
   AT&T will place a single Order for the Materials specified above.

2. Router Engineering Replacement Support Services

After hours replacement of Cisco Routers with IP Telephony at customer locations in Alpharetta, GA. Supplier will copy the existing router configuration over to the new router, test the configuration is written to memory and ship the site to meet an AT&T field services technician. Supplier will remotely support any configuration issues that are called in by the Field Service Technician at the time of install. Remote acceptance testing will be completed by the Supplier NOC and remote AT&T technician working together before the technician leaves the site. Transformation window expected to be executed in an After Normal Business Hours Window.

- Project Coordination
  - Develop deployment schedule in partnership with AT&T and Customer
  - Establish and manage communication cadence including meetings, post meeting notes and project tracker distribution
- Equipment Staging and Configuration
  - Receipt of equipment at supplier facility
  - Execute POST (Power On Self Test)
  - Standardize iOS version
  - Copy configuration file from existing router onto new router
  - Verify the proper load of the configuration file and individual site parameters
- Transition Turn Up
  - AT&T's Technician will be expected to unpack and inspect Router, make cabling connections and ensure network access is available. Once network access is available the AT&T technician will contact the GLS NOC for validation testing.
  - GLS technician will remotely build new gateway router into the Call Manager
  - GLS remote technicians will confirm the operation by ensuring the remote Gateway registers into the Call Manager
  - AT&T technician will call 911 to validate number and address shows up correctly.
  - Acceptance will be defined as the GLS NOC having remote access to the device via SSH and SNMP, ICMP PING from the NOC Management Server and completion of a successful call to 911 services. .
  - Once accepted, AT&T's Technician will complete their tasks as defined below.

    Public Safety and EPW Routers will need an additional layer of inbound/outbound call testing. This testing will consist of calling local numbers, Long Distance Numbers and any international approved numbers to confirm operation.

3. Rack and Stack Installation

AT&T Technician shall preform the following task:

Cisco 4300 & VG 3XX Device mounting

On the scheduled date and time, the field technician will arrive onsite and inform the local site contact of pending work to be performed.

a) Verify that existing router is fully up and Operational with Customer and GLS NOC
b) Remove Network and LAN cables from existing router and connect to new Router
c) Call into GLS NOC to validate operation from Head End LAN interface to Remote end LAN interface
d) Once confirmed, remove old router from rack and replace with new router
e) Turnover of management services to Network Operations Facility
f) Give old router to predetermined contact and notify of completion

* Note work is to be performed after normal business hours ("ABH") and is not to exceed 2 hours or additional charges may apply. After normal business hours are Monday through Friday, 5:00pm-8:00am (EST).or hours as negotiated by the parties to meet the Customer's requirements.

Test and Turnup

(a) Test and turn-up of the Equipment by working remotely with the Customer engineers or NOC

Impact of Project Time and Scheduled Delivery Date:

Project is expected to take no more than three (3) months.

AT&T will coordinate with Customer to determine upgrade schedule.

Impact on Pricing and Work Order(s):

AT&T shall provide the Services and AT&T CPE for the charges stated below:

Cisco Hardware: $95,328.68

Router Engineering Replacement Support Service: $225 per site

Rack and Stack Installation: $375.00 per site with additional hourly rate of $200/hr if needed

GRAND TOTAL: $106,128.68

*** Prices do not include taxes or shipping fees and those will be passed to Customer at actual fees on AT&T invoice to Customer.**

Other Fees that may apply:

Site Cancellation/Customer Not Ready/Site Revisit : $250.00 per incident

Notes or Additional Information:

All Customer Responsibilities and Assumptions from eGBS139937 are applicable to this order

AT&T Network Integration
Change Order Request

Master Agreement No.: 201112020092UA
AT&T Network Integration Tracking ID: GBS252015
Document Version #:05/24/2017

CUSTOMER Legal Name ("Customer")	**AT&T Corp. ("AT&T") (designate other entity if signing entity other than AT&T Corp)**	**AT&T Branch Sales Contact Name**
City of Alpharetta	AT&T	Stephanie Boyd
CUSTOMER Address	**AT&T Corp. Address and Contact**	**AT&T Branch Sales Contact Information**
Street Address: 2 South Main St. City: Alpharetta State / Province: GA Country: USA Domestic / Intl / Zip Code:30009-1936	One AT&T Way Bedminster NJ 07921-0752 Contact: Master Agreement Support Team Email : mast@att.com	Address: 2180 Lake Blvd. Suite 8 City: Atlanta State : Georgia Country: United States Zip Code: 30319 Fax: Email: sb6445@att.com Sales/Branch Mgr: Jeannie Gustafson SCVP Name: John Stuhrenberg
CUSTOMER Contact	**AT&T Address and Contact**	**AT&T NI Contact Information**
Name: Larry Price Title: IT Project Manager Telephone: 678-297-6025 Fax: 678-297-6031 Email: lprice@alpharetta.ga.us	Name: Title: Telephone: Street Address: City: State / Province: Country: Domestic / Intl / Zip Code:	Name: Tracy Lee Fitzgarrald Address: 2180 Lake Blvd. City: Atlanta State / Province: GA Country: USA Domestic / Intl / Zip Code:30319 Telephone: 404-375-0506 Email: tracylee@att.com
CUSTOMER Billing Address		
Street Address: 2 South Main St. City: Alpharetta State / Province: GA Country: USA Domestic / Intl / Zip Code:30009-1936		

This AT&T Network Integration Services Change Order Request ("Change Request") is an attachment to the AT&T Network Integration **Pricing Schedule** dated **12-2-2011.**

To the extent any terms set forth in this Change Request conflict with those of the document indicated in the preceding paragraph, or those of a the Statement of Work, the order of priority shall be with respect to the AT&T Network Integration Services provided hereunder: (1) this Change Request; (2) the Statement of Work; (3) the applicable document indicated in the previous paragraph.

AGREED:
CUSTOMER: City of Alpharetta

By:_____
(Authorized Agent or Representative)

(Typed or Printed Name)

(Title)

(Date)

AGREED:
AT&T

By:_____
(Authorized Agent or Representative)

(Typed or Printed Name)

(Title)

(Date)

ATTUID: tf8638

AT&T CHANGE ORDER REQUEST FORM

Change Request Number: __13___			
AT&T Requestor:	*Tracy Lee Fitzgarrald*	**NI Tracking #:**	*GBS252015*
Title:	*Engagement Manager*	**Date of Request:**	*05/01/2017*

Nature of the Change Request:

(Please list specific details explaining the Change):

This Change Order is to provide for the replacement/swap of new Cisco routers to replace the Customer's existing Cisco Routers that are End of Life for his Managed IP Telephony solution. This Project includes the following Services:

1. Cisco Hardware Procurement
2. Router Replacement Engineering Support Services
3. Rack and Stack Installation

AT&T reserves the right to withdraw this SOW or modify the prices and any other terms and conditions, including, but not limited to, any section of this SOW, if this SOW is not signed by Customer and AT&T by July 15th 2017.

Change Priority:

HIGH – Customer has approvals and needs to proceed

Attached Materials: (list of additional documents required for other sources – i.e. engineering drawings, equipment order list, etc)

Part Number	Part Description	QTY	Unit Sell	Total Sell
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SL-44-IPB-K9	IP Base License for Cisco ISR 4400 Series	1	$ -	$0.00
SL-44-UC-K9	Unified Communication License for Cisco ISR 4400 Series	1	$ 1,010.99	$1,010.99
PWR-4430-AC	AC Power Supply for Cisco ISR 4430	1	$ -	$0.00
PWR-4430-AC/2	AC Power Supply (Secondary PS) for Cisco ISR 4430	1	$ 404.40	$404.40
CAB-AC	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	2	$ -	$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	1	$ -	$0.00
MEM-4400-4G	4G DRAM (2G+2G) for Cisco ISR 4400	1	$ -	$0.00
MEM-4400-DP-2G	2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane	1	$ -	$0.00
MEM-FLSH-8G	8G eUSB Flash Memory for Cisco ISR 4430	1	$ -	$0.00
SISR4400UK9-163	Cisco ISR 4400 Series IOS XE Universal	1	$ -	$0.00
FL-CME	Cisco Communications Manager Express (CME) License	1	$ -	$0.00
FL-CME-SRST-25	SRST-25 Seat License	1	$ 328.57	$328.57
NIM-4FXS	4-Port Network Interface Module - FXS, FXS-E and DID	1	$ 505.49	$505.49
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Mod	1	$ 707.69	$707.69
NIM-2MFT-T1/E1	2 port Multiflex Trunk Voice/Clear-channel Data T1/E1 Mod	1	$ 1,112.09	$1,112.09
PVDM4-128	128-channel DSP module	1	$ 3,437.36	$3,437.36
ISR4331/K9	Cisco ISR 4331 (3GE,2NIM,1SM,4G FLASH,4G DRAM,IPB)	2	$ 1,668.13	$3,336.26
SL-4330-IPB-K9	IP Base License for Cisco ISR 4330 Series	2	$ -	$0.00
SL-4330-UC-K9	Unified Communication License for Cisco ISR 4330 Series	2	$ 707.69	$1,415.38
PWR-4330-AC	AC Power Supply for Cisco ISR 4330	2	$ -	$0.00
CAB-AC	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	2	$ -	$0.00
SM-S-BLANK	Removable faceplate for SM slot on Cisco ,4400 ISR	2	$ -	$0.00
MEM-4300-4G	4G DRAM (2G+2G) for Cisco ISR 4330, 4350	2	$ -	$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	2	$ -	$0.00

Materials (cont):

Part Number	Part Description	QTY	Unit Sell	Total Sell
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	2	$ -	$0.00
FL-SRST	Cisco Survivable Remote Site Telephony (SRST) License	2	$ -	$0.00
NIM-1MFT-T1/E1	1 port Multiflex Trunk Voice/Clear-channel Data T1/E1 Mod	2	$ 722.86	$1,445.71
PVDM4-64	64-channel DSP module	2	$ 1,718.68	$3,437.36
NIM-4FX0	4-port Network Interface Module - FXO (Universal)	2	$ 505.49	$1,010.99
ISR4321/K9	Cisco ISR 4321 (2GE,2NIM,4G FLASH,4G DRAM,IPB)	9	$ 1,008.46	$9,076.15
SL-4320-IPB-K9	IP Base License for Cisco ISR 4320 Series	9	$ -	$0.00
SL-4320-UC-K9	Unified Communication License for Cisco ISR 4320 Series	9	$ 707.69	$6,369.23
PWR-4320-AC	AC Power Supply for Cisco ISR 4320	9	$ -	$0.00
MEM-4320-4G	4G DRAM for Cisco ISR 4320 (Soldered on motherboard)	9	$ -	$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	9	$ -	$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	9	$ -	$0.00
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	9	$ -	$0.00
FL-SRST	Cisco Survivable Remote Site Telephony (SRST) License	9	$ -	$0.00
FL-CME-SRST-25	SRST-25 Seat License	9	$ 328.57	$2,957.14
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Mod	9	$ 707.69	$6,369.23
PVDM4-32	32-channel DSP module	9	$ 859.34	$7,734.07
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	9	$ -	$0.00
ISR4321/K9	Cisco ISR 4321 (2GE,2NIM,4G FLASH,4G DRAM,IPB)	6	$ 1,008.46	$6,050.77
SL-4320-IPB-K9	IP Base License for Cisco ISR 4320 Series	6	$ -	$0.00
SL-4320-UC-K9	Unified Communication License for Cisco ISR 4320 Series	6	$ 707.69	$4,246.15
PWR-4320-AC	AC Power Supply for Cisco ISR 4320	6	$ -	$0.00
MEM-4320-4G	4G DRAM for Cisco ISR 4320 (Soldered on motherboard)	6	$ -	$0.00
MEM-FLSH-4G	4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	6	$ -	$0.00
SISR4300UK9-316S	Cisco ISR 4300 Series IOS XE Universal	6	$ -	$0.00
NIM-2FXS/4FXO	2-Port FXS/FXS-E/DID and 4-Port FXO Network Interface Mod	6	$ 707.69	$4,246.15
PVDM4-32	32-channel DSP module	6	$ 859.34	$5,156.04
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	6	$ -	$0.00
NIM-4FXS	4-Port Network Interface Module - FXS, FXS-E and DID	6	$ 505.49	$3,032.97
VG310	Modular 24 FXS Port VoIP Gateway with PVDM3-64	6	$ 2,729.67	$16,378.02
SVG3XUK9-15603M	Cisco VG3X0 UNIVERSAL	6	$ -	$0.00
MEM-CF-256MB	256MB Compact Flash for Cisco 1900, 2900, 3900 ISR	6	$ -	$0.00
CAB-AC	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	6	$ -	$0.00
HWIC-BLANK	Blank faceplate for HWIC slot on Cisco ISR	6	$ -	$0.00
PVDM3-64	64-channel high-density voice DSP module	6	$ -	$0.00
SL-VG3X0-IPB-K9	Cisco VG3X0 IP Base License	6	$ -	$0.00
SL-VG3X0-UC-K9	Cisco VG3X0 Unified Communications License	6	$ -	$0.00

To be completed by the Project Manager:

Impact of Change on the Project :

1. **Cisco Hardware Procurement**
   AT&T will place a single Order for the Materials specified above.

2. **Router Engineering Replacement Support Services**
   After hours replacement of Cisco Routers with IP Telephony at customer locations in Alpharetta, GA. Supplier will copy the existing router configuration over to the new router, test the configuration is written to

memory and ship the site to meet an AT&T field services technician. Supplier will remotely support any configuration issues that are called in by the Field Service Technician at the time of install. Remote acceptance testing will be completed by the Supplier NOC and remote AT&T technician working together before the technician leaves the site. Transformation window expected to be executed in an After Normal Business Hours Window.

- Project Coordination
  - Develop deployment schedule in partnership with AT&T and Customer
  - Establish and manage communication cadence including meetings, post meeting notes and project tracker distribution
- Equipment Staging and Configuration
  - Receipt of equipment at supplier facility
  - Execute POST (Power On Self Test)
  - Standardize iOS version
  - Copy configuration file from existing router onto new router
  - Verify the proper load of the configuration file and individual site parameters
- Transition Turn Up
  - AT&T's Technician will be expected to unpack and inspect Router, make cabling connections and ensure network access is available. Once network access is available the AT&T technician will contact the GLS NOC for validation testing.
  - GLS technician will remotely build new gateway router into the Call Manager
  - GLS remote technicians will confirm the operation by ensuring the remote Gateway registers into the Call Manager
  - AT&T technician will call 911 to validate number and address shows up correctly.
  - Acceptance will be defined as the GLS NOC having remote access to the device via SSH and SNMP, ICMP PING from the NOC Management Server and completion of a successful call to 911 services. .
  - Once accepted, AT&T's Technician will complete their tasks as defined below.

    Public Safety and EPW Routers will need an additional layer of inbound/outbound call testing. This testing will consist of calling local numbers, Long Distance Numbers and any international approved numbers to confirm operation.

3. Rack and Stack Installation

AT&T Technician shall preform the following task:

Cisco 4300 & VG 3XX Device mounting

On the scheduled date and time, the field technician will arrive onsite and inform the local site contact of pending work to be performed.

a) Verify that existing router is fully up and Operational with Customer and GLS NOC
b) Remove Network and LAN cables from existing router and connect to new Router
c) Call into GLS NOC to validate operation from Head End LAN interface to Remote end LAN interface
d) Once confirmed, remove old router from rack and replace with new router
e) Turnover of management services to Network Operations Facility
f) Give old router to predetermined contact and notify of completion

* Note work is to be performed after normal business hours ("ABH") and is not to exceed 2 hours or additional charges may apply. After normal business hours are Monday through Friday, 5:00pm-8:00am (EST).or hours as negotiated by the parties to meet the Customer's requirements.

Test and Turnup

(a) Test and turn-up of the Equipment by working remotely with the Customer engineers or NOC

Impact of Project Time and Scheduled Delivery Date:

Project is expected to take no more than three (3) months.

AT&T will coordinate with Customer to determine upgrade schedule.

Impact on Pricing and Work Order(s):

AT&T shall provide the Services and AT&T CPE for the charges stated below:

Cisco Hardware: $95,328.68

Router Engineering Replacement Support Service: $225 per site

Rack and Stack Installation: $375.00 per site with additional hourly rate of $200/hr if needed

GRAND TOTAL: $106,128.68

*** Prices do not include taxes or shipping fees and those will be passed to Customer at actual fees on AT&T invoice to Customer.**

Other Fees that may apply:

Site Cancellation/Customer Not Ready/Site Revisit : $250.00 per incident

Notes or Additional Information:

All Customer Responsibilities and Assumptions from eGBS139937 are applicable to this order

CISCO Best Price for Network Hardware from AT&T Notification:

From: "Oscar Bode (osbode)" <osbode@cisco.com>
Date: June 13, 2017 at 10:50:43 PM EDT
To: "lprice@alpharetta.ga.us" <lprice@alpharetta.ga.us>
Subject: AT&T pricing

Larry,

This message is to certify that AT&T will be offering you the best available pricing that Cisco can give for this project. There is no other vendor that could offer this pricing to you on this project. Also this is the lowest available price from Cisco for these products.

Thank you and please advise if you have any other questions,
Oscar Bode

Sent from my iPhone

I believe this certification of best available pricing was sufficient in the past for assuring the City that we are receiving the best price for CISCO equipment and services.

THE CITY OF ALPHARETTA
INFORMATION TECHNOLOGY

RANDY BUNDY
DIRECTOR OF INFORMATION TECHNOLOGY
WORK: 678-297-6030
CELL: 678-480-5061
FAX: 678-297-6031
EMAIL: rbundy@alpharetta.ga.us

2 Park Plaza
Alpharetta, GA 30009
Phone: 678-297-6000

The Technology City of the South
www.alpharetta.ga.us

City Council Meeting & Public Hearing
STAFF REPORT

Submitting Department: Information Technology
Submitted By:
Meeting Date: June 19, 2017

I. AGENDA ITEM TITLE: MICROSOFT ENTERPRISE AGREEMENT (38 MONTHS)

II. RECOMMENDATION:

Award Dell Marketing LP under the GA Statewide Contract (99999-SPD-SPD0000060-0006) for the provision of a Microsoft Enterprise Agreement for software services in the amount of $231,931.54 (initial period) and authorize the Mayor to execute all necessary documents.

III. BUDGET IMPLICATIONS:

BUDGETED ITEM: YES

FISCAL IMPACT: YES

INCLUDED IN CURRENT FY CPTL BUDGET: NO

INCLUDED IN CURRENT FY OPRT. BUDGET: YES

TOTAL PROJECT COST: $231,931.54

APPROPRIATIONS:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT
Multiple Accounts	$231,931.54

EXTERNAL FUNDING SOURCES:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT
-	$0.00

IV. REPORT IN BRIEF:

Dell Marketing LP is the single source provider for Microsoft Enterprise services for the City.

Microsoft Enterprise Agreement funding is included in the base operating budget and is procured through GA Statewide Contract. Specific software licensing components are attached to this agenda item.

The Microsoft Enterprise Agreement covers 38 months of guaranteed pricing for current levels of software services provided.

V. ALTERNATIVES:

VI. ATTACHMENTS:

Dell Quote for Microsoft EA, Microsoft Enterprise Agreement Contract

A quote for your consideration!

Based on your business needs, we put the following quote together to help with your purchase decision. Please review your quote details below, then contact your sales rep when you're ready to place your order.

Total:$231,931.54

Quote number:
1024290619302.1

Quote date:
Jun. 12, 2017

Quote expiration:
Jun. 30, 2017

Company name:
GA-L CITY OF ALPHARETTA

Customer number:
105334299

Phone:
(673) 297-6053

Sales rep information:
Lisa Winter
Lisa_Winter@Dell.com
(800) 456-3355
Ext: 5130406

Bill to:
GA-L CITY OF ALPHARETTA
2 PARK PLZ
ALPHARETTA
GA 30004-3680
US
(673) 297-6053

Pricing Summary

Item	Qty	Unit price	Subtotal
VLA ENTERPRISE WINDOWS ENT PLATFORM SOFTWARE ASSURANCE ALL LNG	450	$45.37	$20,416.50
VLA ENTERPRISE VISUAL STUDIO ENT W/ MSDN SA ALL LANGUAGES	2	$1,267.04	$2,534.08
VLA ENTERPRISE EXCHANGE SERVER ENT SA ALL LANUGAGES	1	$782.71	$782.71
VLA ENTERPRISE SHAREPOINT PORTAL SERVER SOFTWARE ASSURANCE ALL LANGUAGES	1	$1,313.70	$1,313.70
VLA ENTERPRISE SQL CAL DEVICE CAL SA ALL LANGUAGES	450	$40.35	$18,157.50
VLA ENTERPRISE SQL SERVER ENT WIN32 SOFTWARE ASSURANCE ALL LANGUAGES	1	$1,660.18	$1,660.18
VLA ENTERPRISE SQL SERVER ENT LIC/SA PER 2 CORE LIC ALL LANGUAGES	2	$5,692.88	$11,385.76

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Item	Qty	Unit price	Subtotal
VLA ENTERPRISE SQL SERVER STD SA ALL LANGUAGES	7	$173.31	$1,213.17
VLA ENTERPRISE SQL SERVER STD LIC/SA PER 2 CORE LIC ALL LANGUAGES	6	$1,484.62	$8,907.72
VLA ENTERPRISE SYSCTRSTDCORE ALNG SA MVL 2LIC CORELIC	8	$21.25	$170.00
VLA ENTERPRISE WINDOWS REMOTE DESKTOP SERVICES USER CLIENT LIC/SA ALL LANGUAGES	20	$54.50	$1,090.00
VLA ENTERPRISE WINDOWS REMOTE DESKTOP SERVICES USER CAL SA ALL LANGUAGES	30	$25.42	$762.60
VLA ENTERPRISE WIN SVRDC CORE ALNG LICSAPK MVL 2LIC CORELIC	34	$318.69	$10,835.46
VLA ENTERPRISE WIN SVR DC CORE ALNG SA MVL 2LIC CORELIC	84	$148.76	$12,495.84
VLA ENTERPRISE WIN SVR STD CORE ALNG SA MVL 2LIC CORELIC	160	$21.25	$3,400.00
VLA ENTERPRISE OFFICE365 G3 FROMSA SHRDSVR SUBLIC PER USR ALL LANG	475	$195.30	$92,767.50
VLA ENTERPRISE CORECAL BRIDGE OFF365 PLATFORM SUBLIC PER USR ALL LNG	145	$21.14	$3,065.30
VLA ENTERPRISE CORECAL BRIDGE OFF365 FROMSA PLATFORM SUBLIC PER USR ALL LNG	450	$17.78	$8,001.00
VLA ENTERPRISE OFFICE365 PLAN G1 SHRDSVR PERUSER MONTHLY SUBLIC ALL LANGS	120	$83.72	$10,046.40
VLA ENTERPRISE VISIO PRO FOR OFF365 G SHRDSVR SUBLIC PER USER ALL LANG	160	$131.88	$21,100.80
VLA ENTERPRISE PROJECT ONLINE PRO GOV SHRDSVR ALNG SUBSVL MVL	6	$304.22	$1,825.32

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Subtotal:	$231,931.54
Shipping:	$0.00
Environmental Fees:	$0.00
Non-Taxable Amount:	$0.00
Taxable Amount:	$0.00
Estimated Tax:	$0.00
Total:	**$231,931.54**

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Dear Customer,

Your Quote is detailed below; please review the quote for product and information accuracy. If you find errors or desire certain changes please contact me as soon as possible.
Regards,
Lisa Winter
Order this quote easily online through your Premier page,
or if you do not have Premier, using Quote to Order

Shipping Group 1

Shipping Contact:
ADAM MONTGOMERY

Shipping phone:
(673) 297-6035

Shipping via:
Not available

Shipping Address:
GA-L CITY OF ALPHARETTA
2 PARK PLAZA
ALPHARETTA
GA 30009-3680
US

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE WINDOWS ENT PLATFORM SOFTWARE ASSURANCE ALL LNG	**450**	**$45.37**	**$20,416.50**
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			
A9773565	VLA ENTERPRISE WINDOWS ENT PLATFORM SOFTWARE ASSURANCE ALL LNG	450	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE VISUAL STUDIO ENT W/ MSDN SA ALL LANGUAGES	**2**	**$1,267.04**	**$2,534.08**
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			

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A9773566	VLA ENTERPRISE VISUAL STUDIO ENT W/ MSDN SA ALL LANGUAGES	2	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE EXCHANGE SERVER ENT SA ALL LANUGAGES	1	$782.71	$782.71
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			
A9773567	VLA ENTERPRISE EXCHANGE SERVER ENT SA ALL LANUGAGES	1	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE SHAREPOINT PORTAL SERVER SOFTWARE ASSURANCE ALL LANGUAGES	1	$1,313.70	$1,313.70
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			
A9773568	VLA ENTERPRISE SHAREPOINT PORTAL SERVER SOFTWARE ASSURANCE ALL LANGUAGES	1	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE SQL CAL DEVICE CAL SA ALL LANGUAGES	450	$40.35	$18,157.50
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			
A9773569	VLA ENTERPRISE SQL CAL DEVICE CAL SA ALL LANGUAGES	450	-	-

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SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE SQL SERVER ENT WIN32 SOFTWARE ASSURANCE ALL LANGUAGES	**1**	**$1,660.18**	**$1,660.18**
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			
A9773571	VLA ENTERPRISE SQL SERVER ENT WIN32 SOFTWARE ASSURANCE ALL LANGUAGES	1	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE SQL SERVER ENT LIC/SA PER 2 CORE LIC ALL LANGUAGES	**2**	**$5,692.88**	**$11,385.76**
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			
A9773574	VLA ENTERPRISE SQL SERVER ENT LIC/SA PER 2 CORE LIC ALL LANGUAGES	2	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE SQL SERVER STD SA ALL LANGUAGES	**7**	**$173.31**	**$1,213.17**
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			
A9773575	VLA ENTERPRISE SQL SERVER STD SA ALL LANGUAGES	7	-	-

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SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE SQL SERVER STD LIC/SA PER 2 CORE LIC ALL LANGUAGES	**6**	**$1,484.62**	**$8,907.72**
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			
A9773576	VLA ENTERPRISE SQL SERVER STD LIC/SA PER 2 CORE LIC ALL LANGUAGES	6	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE SYSCTRSTDCORE ALNG SA MVL 2LIC CORELIC	**8**	**$21.25**	**$170.00**
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			
A9773818	VLA ENTERPRISE SYSCTRSTDCORE ALNG SA MVL 2LIC CORELIC	8	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE WINDOWS REMOTE DESKTOP SERVICES USER CLIENT LIC/SA ALL LANGUAGES	**20**	**$54.50**	**$1,090.00**
	Contract Code: 25AFO			
	Customer Agreement No: SPD-SPD0000060-0006			
A9773819	VLA ENTERPRISE WINDOWS REMOTE DESKTOP SERVICES USER CLIENT LIC/SA ALL LANGUAGES	20	-	-

SKU	Description	Qty	Unit Price	Subtotal
		30	**$25.42**	**$762.60**

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	VLA ENTERPRISE WINDOWS REMOTE DESKTOP SERVICES USER CAL SA ALL LANGUAGES **Contract Code: 25AFO** **Customer Agreement No: SPD-SPD0000060-0006**			
A9773820	VLA ENTERPRISE WINDOWS REMOTE DESKTOP SERVICES USER CAL SA ALL LANGUAGES	30	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE WIN SVRDC CORE ALNG LICSAPK MVL 2LIC CORELIC **Contract Code: 25AFO** **Customer Agreement No: SPD-SPD0000060-0006**	**34**	**$318.69**	**$10,835.46**
A9773821	VLA ENTERPRISE WIN SVRDC CORE ALNG LICSAPK MVL 2LIC CORELIC	34	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE WIN SVR DC CORE ALNG SA MVL 2LIC CORELIC **Contract Code: 25AFO** **Customer Agreement No: SPD-SPD0000060-0006**	**84**	**$148.76**	**$12,495.84**
A9773822	VLA ENTERPRISE WIN SVR DC CORE ALNG SA MVL 2LIC CORELIC	84	-	-

SKU	Description	Qty	Unit Price	Subtotal
		160	**$21.25**	**$3,400.00**

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	VLA ENTERPRISE WIN SVR STD CORE ALNG SA MVL 2LIC CORELIC **Contract Code: 25AFO** **Customer Agreement No: SPD-SPD0000060-0006**			
A9773823	VLA ENTERPRISE WIN SVR STD CORE ALNG SA MVL 2LIC CORELIC	160	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE OFFICE365 G3 FROMSA SHRDSVR SUBLIC PER USR ALL LANG **Contract Code: 25AFO** **Customer Agreement No: SPD-SPD0000060-0006**	**475**	**$195.30**	**$92,767.50**
A9773824	VLA ENTERPRISE OFFICE365 G3 FROMSA SHRDSVR SUBLIC PER USR ALL LANG	475	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE CORECAL BRIDGE OFF365 PLATFORM SUBLIC PER USR ALL LNG **Contract Code: 25AFO** **Customer Agreement No: SPD-SPD0000060-0006**	**145**	**$21.14**	**$3,065.30**
A9773825	VLA ENTERPRISE CORECAL BRIDGE OFF365 PLATFORM SUBLIC PER USR ALL LNG	145	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE CORECAL BRIDGE OFF365 FROMSA PLATFORM SUBLIC PER USR ALL LNG	**450**	**$17.78**	**$8,001.00**

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Contract Code: 25AFO

Customer Agreement No: SPD-SPD0000060-0006

A9773826	VLA ENTERPRISE CORECAL BRIDGE OFF365 FROMSA PLATFORM SUBLIC PER USR ALL LNG	450	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE OFFICE365 PLAN G1 SHRDSVR PERUSER MONTHLY SUBLIC ALL LANGS	**120**	**$83.72**	**$10,046.40**

Contract Code: 25AFO

Customer Agreement No: SPD-SPD0000060-0006

A9773827	VLA ENTERPRISE OFFICE365 PLAN G1 SHRDSVR PERUSER MONTHLY SUBLIC ALL LANGS	120	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE VISIO PRO FOR OFF365 G SHRDSVR SUBLIC PER USER ALL LANG	**160**	**$131.88**	**$21,100.80**

Contract Code: 25AFO

Customer Agreement No: SPD-SPD0000060-0006

A9773828	VLA ENTERPRISE VISIO PRO FOR OFF365 G SHRDSVR SUBLIC PER USER ALL LANG	160	-	-

SKU	Description	Qty	Unit Price	Subtotal
	VLA ENTERPRISE PROJECT ONLINE PRO GOV SHRDSVR ALNG SUBSVL MVL	**6**	**$304.22**	**$1,825.32**

Contract Code: 25AFO

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Customer Agreement No: SPD-SPD0000060-0006

A9773842	VLA ENTERPRISE PROJECT ONLINE PRO GOV SHRDSVR ALNG SUBSVL MVL	6	-	-

Subtotal:	$231,931.54
Shipping:	$0.00
Environmental Fees:	$0.00
Estimated Tax:	$0.00
Total:	**$231,931.54**

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Important Notes

Terms of Sale

Unless you have a separate written agreement that specifically applies to this order, your order will be subject to and governed by the following agreements, each of which are incorporated herein by reference and available in hardcopy from Dell at your request: Dell's Terms of Sale (www.dell.com/learn/us/en/uscorp1/terms-of-sale), which include a binding consumer arbitration provision and incorporate Dell's U.S. Return Policy (www.dell.com/returnpolicy) and Warranty (for Consumer warranties; for Commercial warranties).

If this purchase includes services: in addition to the foregoing applicable terms, the terms of your service contract will apply (Consumer; Commercial). If this purchase includes software: in addition to the foregoing applicable terms, your use of the software is subject to the license terms accompanying the software, and in the absence of such terms, then use of the Dell-branded application software is subject to the Dell End User License Agreement - Type A (www.dell.com/AEULA) and use of the Dell-branded system software is subject to the Dell End User License Agreement - Type S (www.dell.com/SEULA).

You acknowledge having read and agree to be bound by the foregoing applicable terms in their entirety. Any terms and conditions set forth in your purchase order or any other correspondence that are in addition to, inconsistent or in conflict with, the foregoing applicable online terms will be of no force or effect unless specifically agreed to in a writing signed by Dell that expressly references such terms.

Pricing, Taxes, and Additional Information

All product, pricing, and other information is valid for U.S. customers and U.S. addresses only, and is based on the latest information available and may be subject to change. Dell reserves the right to cancel quotes and orders arising from pricing or other errors. Please indicate any tax-exempt status on your PO, and fax your exemption certificate, including your Customer Number, to the Dell Tax Department at 800-433-9023. Please ensure that your tax-exemption certificate reflects the correct Dell entity name: **Dell Marketing L.P.**
Note: All tax quoted above is an estimate; final taxes will be listed on the invoice.

If you have any questions regarding tax please send an e-mail to Tax_Department@dell.com.

For certain products shipped to end-users in California, a State Environmental Fee will be applied to your invoice. Dell encourages customers to dispose of electronic equipment properly.

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Microsoft EA Renewal

EA Enrollment #: 6557872
EA Expires: 2017-06-30

Customer: City of Alpharetta
Contact: Adam Montgomery
Customer #: 105334299
Phone: 678-297-6035
Email: amontgomery@alpharetta.ga.us

Date: May 19, 2017
Quote Expires: May 31, 2017

Lisa Winter
Dell Microsoft & Software Specialist
lisa_winter@Dell.com
(512)728-4615

State of GA Software Contract 99999-SPD-SPD0000060-0006

Pricing mo 1 - 14 Total	License Description	MFG Part #		Quantity	Unit Price	Extended Price
Enterprise Licenses						
	WINE3perDVC ALNG SA MVL Pltfrm	KV3-00353		450	$ 45.37	$ 20,416.50
					$ -	$ -
					$ -	$ -
					Sub-Total - Enterprise Licenses:	**$ 20,416.50**
Additional Product Licenses						
Pricing mo 1 - 14 Total	**License Description**	**MFG Part #**		**Quantity**	**Unit Price**	**Extended Price**
	ExchgSvrEnt ALNG SA MVL	395-02504		1	$ 782.71	$ 782.71
	SharePointSvr ALNG SA MVL	H04-00268		1	$ 1,313.70	$ 1,313.70
	SQLCAL ALNG SA MVL DvcCAL	359-00792		450	$ 40.35	$ 18,157.50
	SQLSvrEnt ALNG SA MVL	810-04760		1	$ 1,660.18	$ 1,660.18
	SQLSvrEntCore ALNG LicSAPk MVL 2Lic CoreLic	7JQ-00341		2	$ 5,692.88	$ 11,385.76
	SQLSvrStd ALNG SA MVL	228-04433		7	$ 173.31	$ 1,213.17
	SQLSvrStdCore ALNG LicSAPk MVL 2Lic CoreLic	7NQ-00302		6	$ 1,484.62	$ 8,907.72
	SysCtrStdCore ALNG SA MVL 2Lic CoreLic	9EN-00198		8	$ 21.25	$ 170.00
	VSEntSubMSDN ALNG SA MVL	MX3-00117		2	$ 1,267.04	$ 2,534.08
	WinRmtDsktpSrvcsCAL ALNG SA MVL UsrCAL	6VC-01254		30	$ 25.42	$ 762.60
	WinRmtDsktpSrvcsCAL ALNG LicSAPk MVL UsrCAL	6VC-01252		20	$ 54.50	$ 1,090.00
	WinSvrDCCore ALNG SA MVL 2Lic CoreLic	9EA-00278		84	$ 148.76	$ 12,495.84
	WinSvrDCCore ALNG LicSAPk MVL 2Lic CoreLic	9EA-00039		34	$ 318.69	$ 10,835.46
	WinSvrSTDCore ALNG SA MVL 2Lic CoreLic	9EM-00270		160	$ 21.25	$ 3,400.00
					Sub-Total - Additional Product Licenses:	**$ 74,708.72**
Enterprise Subscription Licenses						
Pricing mo 1 - 14 Total	**License Description**	**MFG Part #**	**Months**	**Quantity**	**Monthly Price**	**Extended Price**
	CoreCALBridgeO365 ALNG SubsVL MVL Pltfrm PerUsr	AAA-12415	14	145	$ 1.51	$ 3,065.30
	CoreCALBridgeO365FromSA ALNG SubsVL MVL Pltfrm PerUsr	AAA-12417	14	450	$ 1.27	$ 8,001.00
	O365GovE3fromSA ShrdSvr ALNG SubsVL MVL PerUsr	AAA-11924	14	475	$ 13.95	$ 92,767.50
	O365GovE1 ShrdSvr ALNG SubsVL MVL PerUsr	U4S-00002	14	120	$ 5.98	$ 10,046.40
	ProjOnlnProfGOV ShrdSvr ALNG SubsVL MVL PerUsr	7MS-00001	14	6	$ 21.73	$ 1,825.32
	VisioProforO365G ShrdSvr ALNG SubsVL MVL PerUsr	P3U-00001	14	160	$ 9.42	$ 21,100.80
					$ -	$ -
					Sub-Total - Enterprise Subscription Licenses:	**$ 136,806.32**
					Budgetary Pricing Year 1 (mo 1 - 14) Total Total - Enterprise, Enterprise Subscription & Additional Product Licenses	**$ 231,931.54**

Pricing mo 15 - 26 Total	License Description	MFG Part #		Quantity	Unit Price	Extended Price
Enterprise Licenses						
	WINE3perDVC ALNG SA MVL Pltfrm	KV3-00353		450	$ 38.89	$ 17,500.50
					$ -	$ -
					$ -	$ -
					Sub-Total - Enterprise Licenses:	**$ 17,500.50**
Additional Product Licenses						
Pricing mo 15 - 26 Total	**License Description**	**MFG Part #**		**Quantity**	**Unit Price**	**Extended Price**
	ExchgSvrEnt ALNG SA MVL	395-02504		1	$ 670.89	$ 670.89
	SharePointSvr ALNG SA MVL	H04-00268		1	$ 1,126.03	$ 1,126.03
	SQLCAL ALNG SA MVL DvcCAL	359-00792		450	$ 34.58	$ 15,561.00
	SQLSvrEnt ALNG SA MVL	810-04760		1	$ 1,423.02	$ 1,423.02
	SQLSvrEntCore ALNG LicSAPk MVL 2Lic CoreLic	7JQ-00341		2	$ 5,313.35	$ 10,626.70
	SQLSvrStd ALNG SA MVL	228-04433		7	$ 148.55	$ 1,039.85
	SQLSvrStdCore ALNG LicSAPk MVL 2Lic CoreLic	7NQ-00302		6	$ 1,385.64	$ 8,313.84
	SysCtrStdCore ALNG SA MVL 2Lic CoreLic	9EN-00198		8	$ 18.22	$ 145.76
	VSEntSubMSDN ALNG SA MVL	MX3-00117		2	$ 1,086.03	$ 2,172.06
	WinRmtDsktpSrvcsCAL ALNG SA MVL UsrCAL	6VC-01254		30	$ 21.78	$ 653.40
	WinRmtDsktpSrvcsCAL ALNG LicSAPk MVL UsrCAL	6VC-01252		20	$ 50.87	$ 1,017.40
	WinSvrDCCore ALNG SA MVL 2Lic CoreLic	9EA-00278		84	$ 127.51	$ 10,710.84
	WinSvrDCCore ALNG LicSAPk MVL 2Lic CoreLic	9EA-00039		34	$ 297.44	$ 10,112.96

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WinSvrSTDCore ALNG SA MVL 2Lic CoreLic	9EM-00270		160	$ 18.22	$ 2,915.20
				Sub-Total - Additional Product Licenses:	**$ 66,488.95**
Enterprise Subscription Licenses					
Pricing mo 15 - 26 Total **License Description**	**MFG Part #**	**Months**	**Quantity**	**Monthly Price**	**Extended Price**
CoreCALBridgeO365 ALNG SubsVL MVL Pltfrm PerUsr	AAA-12415	12	145	$ 1.51	$ 2,627.40
CoreCALBridgeO365FromSA ALNG SubsVL MVL Pltfrm PerUsr	AAA-12417	12	450	$ 1.27	$ 6,858.00
O365GovE3fromSA ShrdSvr ALNG SubsVL MVL PerUsr	AAA-11924	12	475	$ 13.95	$ 79,515.00
O365GovE1 ShrdSvr ALNG SubsVL MVL PerUsr	U4S-00002	12	120	$ 5.98	$ 8,611.20
ProjOnlnProfGOV ShrdSvr ALNG SubsVL MVL PerUsr	7MS-00001	12	6	$ 21.73	$ 1,564.56
VisioProforO365G ShrdSvr ALNG SubsVL MVL PerUsr	P3U-00001	12	160	$ 9.42	$ 18,086.40
				$ -	$ -
				Sub-Total - Enterprise Subscription Licenses:	**$ 117,262.56**
Budgetary Pricing Year 2 (mo 15- 26) Total Total - Enterprise, Enterprise Subscription & Additional Product Licenses					**$ 201,252.01**

Pricing mo 27 - 38 Total **License Description**	**MFG Part #**		**Quantity**	**Unit Price**	**Extended Price**
Enterprise Licenses					
WINE3perDVC ALNG SA MVL Pltfrm	KV3-00353		450	$ 38.89	$ 17,500.50
				$ -	$ -
				$ -	$ -
				Sub-Total - Enterprise Licenses:	**$ 17,500.50**
Additional Product Licenses					
Pricing mo 27 - 38 Total **License Description**	**MFG Part #**		**Quantity**	**Unit Price**	**Extended Price**
ExchgSvrEnt ALNG SA MVL	395-02504		1	$ 670.89	$ 670.89
SharePointSvr ALNG SA MVL	H04-00268		1	$ 1,126.03	$ 1,126.03
SQLCAL ALNG SA MVL DvcCAL	359-00792		450	$ 34.58	$ 15,561.00
SQLSvrEnt ALNG SA MVL	810-04760		1	$ 1,423.02	$ 1,423.02
SQLSvrEntCore ALNG LicSAPk MVL 2Lic CoreLic	7JQ-00341		2	$ 5,313.35	$ 10,626.70
SQLSvrStd ALNG SA MVL	228-04433		7	$ 148.55	$ 1,039.85
SQLSvrStdCore ALNG LicSAPk MVL 2Lic CoreLic	7NQ-00302		6	$ 1,385.64	$ 8,313.84
SysCtrStdCore ALNG SA MVL 2Lic CoreLic	9EN-00198		8	$ 18.22	$ 145.76
VSEntSubMSDN ALNG SA MVL	MX3-00117		2	$ 1,086.03	$ 2,172.06
WinRmtDsktpSrvcsCAL ALNG SA MVL UsrCAL	6VC-01254		30	$ 21.78	$ 653.40
WinRmtDsktpSrvcsCAL ALNG LicSAPk MVL UsrCAL	6VC-01252		20	$ 50.87	$ 1,017.40
WinSvrDCCore ALNG SA MVL 2Lic CoreLic	9EA-00278		84	$ 127.51	$ 10,710.84
WinSvrDCCore ALNG LicSAPk MVL 2Lic CoreLic	9EA-00039		34	$ 297.44	$ 10,112.96
WinSvrSTDCore ALNG SA MVL 2Lic CoreLic	9EM-00270		160	$ 18.22	$ 2,915.20
				Sub-Total - Additional Product Licenses:	**$ 66,488.95**
Enterprise Subscription Licenses					
Pricing mo 27 - 38 Total **License Description**	**MFG Part #**	**Months**	**Quantity**	**Monthly Price**	**Extended Price**
CoreCALBridgeO365 ALNG SubsVL MVL Pltfrm PerUsr	AAA-12415	12	145	$ 1.51	$ 2,627.40
CoreCALBridgeO365FromSA ALNG SubsVL MVL Pltfrm PerUsr	AAA-12417	12	450	$ 1.27	$ 6,858.00
O365GovE3fromSA ShrdSvr ALNG SubsVL MVL PerUsr	AAA-11924	12	475	$ 13.95	$ 79,515.00
O365GovE1 ShrdSvr ALNG SubsVL MVL PerUsr	U4S-00002	12	120	$ 5.98	$ 8,611.20
ProjOnlnProfGOV ShrdSvr ALNG SubsVL MVL PerUsr	7MS-00001	12	6	$ 21.73	$ 1,564.56
VisioProforO365G ShrdSvr ALNG SubsVL MVL PerUsr	P3U-00001	12	160	$ 9.42	$ 18,086.40
				$ -	$ -
				Sub-Total - Enterprise Subscription Licenses:	**$ 117,262.56**
Budgetary Pricing Year 3 (mo 27-38) Total Total - Enterprise, Enterprise Subscription & Additional Product Licenses					**$ 201,252.01**

Budgetary Pricing (mo 1 - 14) Total	$ 231,931.54
Budgetary Year 2 (mo 15-26) Total	$ 201,252.01
Budgetary Year 3 (mo 27-38) Total	$ 201,252.01
Budgetary 3yr Grand total	**$ 634,435.56**

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Enterprise Enrollment Product Selection Form

Microsoft | Volume Licensing

Proposal ID

0607109.004

Enrollment Number

Language: English (United States)

Enrolled Affiliate's Enterprise Products and Enterprise Online Services summary for the initial order:					
Profile	Qualified Devices	Qualified Users	Device / User Ratio	Enterprise Product Platform	CAL Licensing Model
Enterprise	450	595	0.8	Yes	User Licenses

Products	Enterprise Quantity
Office 365 Plans	
Office 365 Plan E3 USL	475
Client Access License (CAL)	
Core CAL	
Bridge for Office 365	145
Core CAL Bridge for Office 365 From SA	450
Windows Desktop	
Windows Enterprise OS Upgrade	450
Office 365 GOV E1	120

Enrolled Affiliate's Product Quantities:				
Price Group	1	2	3	4
Enterprise Products	Office Professional Plus + Office 365 ProPlus + Office 365 (Plans E3, E4 and E5) + Secure Productive Enterprise	Client Access License + Office 365 (Plans E1, E3, E4 and E5) + Secure Productive Enterprise	Client Access License + Windows Intune + EMS USL + Secure Productive Enterprise	Win E3 + Win E5 + Win VDA + Secure Productive Enterprise
Quantity	475	595	0	450

Enrolled Affiliate's Price Level:	
Product Offering / Pool	**Price Level**
Enterprise Products and Enterprise Online Services USLs: Unless otherwise indicated in associated contract documents, Price level set using the highest quantity from Groups 1 through 4.	D
Additional Product Application Pool: Unless otherwise indicated in associated contract documents, Price level set using quantity from Group 1.	D
Additional Product Server Pool: Unless otherwise indicated in associated contract documents, Price level set using the highest quantity from Group 2 or 3.	D

Additional Product Systems Pool: Unless otherwise indicated in associated contract documents, Price level set using quantity from Group 4.	D

NOTES	
Unless otherwise indicated in the associated contract documents, the price level for each Product offering / pool is set as described above, based upon the quantity to price level mapping below:	
Quantity of Licenses and Software Assurance	**Price Level**
2,399 and below	A
2,400 to 5,999	B
6,000 to 14,999	C
15,000 and above	D
Note 1: Enterprise Online Services may not be available in all locations. Please see the Product List for a list of locations where these may be purchased.	
Note 2: Unless otherwise indicated in associated Agreement documents, the CAL selection must be the same across the Enterprise for each Profile.	
Note 3: Enrolled Affiliate acknowledges that in order to use a third party to reimage the Windows Operating System Upgrade,Enrolled Affiliate must certify that it has acquired qualifying operating system licenses. The requirement applies to Windows Enterprise OS Upgrade.See Product Terms for details.	
Note 4: If Enrolled Affiliate does not order an Enterprise Product or Enterprise Online Service associated with an applicable Product pool, the price level for Additional Products in the same pool will be price level "A" throughout the term of the Enrollment. Refer to the Qualifying Government Entity Addendum pricing provision for more details on price leveling.	
Note 5: Bridge CAL, Office 365 Plan E3 Add Ons, EMS Add Ons, Windows Ent SA Per User Add Ons, and Enterprise Cloud Suite Add On quantities are not included for Price Leveling, as License quantities are determined by the corresponding Enterprise Online Service(s).	

Microsoft Volume Licensing

Enterprise Enrollment State and Local

Enterprise Enrollment number *(Microsoft to complete)*	
Previous Enrollment number *(Reseller to complete)*	6557872

Framework ID *(if applicable)*	

This Enrollment must be attached to a signature form to be valid.

This Microsoft Enterprise Enrollment is entered into between the entities as identified in the signature form as of the effective date. Enrolled Affiliate represents and warrants it is the same Customer, or an Affiliate of the Customer, that entered into the Enterprise Agreement identified on the program signature form.

This Enrollment consists of: (1) these terms and conditions, (2) the terms of the Enterprise Agreement identified on the signature form, (3) the Product Selection Form, (4) the Product Terms, (5) the Online Services Terms, (6) any Supplemental Contact Information Form, Previous Agreement/Enrollment form, and other forms that may be required, and (7) any order submitted under this Enrollment. This Enrollment may only be entered into under a 2011 or later Enterprise Agreement. By entering into this Enrollment, Enrolled Affiliate agrees to be bound by the terms and conditions of the Enterprise Agreement.

All terms used but not defined are located at http://www.microsoft.com/licensing/contracts. In the event of any conflict the terms of this Agreement control.

Effective date. If Enrolled Affiliate is renewing Software Assurance or Subscription Licenses from one or more previous Enrollments or agreements, then the effective date will be the day after the first prior Enrollment or agreement expires or terminates. If this Enrollment is renewed, the effective date of the renewal term will be the day after the Expiration Date of the initial term. Otherwise, the effective date will be the date this Enrollment is accepted by Microsoft. Any reference to "anniversary date" refers to the anniversary of the effective date of the applicable initial or renewal term for each year this Enrollment is in effect.

Term. The initial term of this Enrollment will expire on the last day of the month, 36 full calendar months from the effective date of the initial term. The renewal term will expire 36 full calendar months after the effective date of the renewal term.

Terms and Conditions

1. Definitions.

Terms used but not defined in this Enrollment will have the definition in the Enterprise Agreement. The following definitions are used in this Enrollment:

"Additional Product" means any Product identified as such in the Product Terms and chosen by Enrolled Affiliate under this Enrollment.

"Community" means the community consisting of one or more of the following: (1) a Government, (2) an Enrolled Affiliate using eligible Government Community Cloud Services to provide solutions to a Government or a qualified member of the Community, or (3) a Customer with Customer Data that is subject to Government regulations for which Customer determines and Microsoft agrees that the use of Government Community Cloud Services is appropriate to meet Customer's regulatory requirements.

Membership in the Community is ultimately at Microsoft's discretion, which may vary by Government Community Cloud Service.

"Enterprise Online Service" means any Online Service designated as an Enterprise Online Service in the Product Terms and chosen by Enrolled Affiliate under this Enrollment. Enterprise Online Services are treated as Online Services, except as noted.

"Enterprise Product" means any Desktop Platform Product that Microsoft designates as an Enterprise Product in the Product Terms and chosen by Enrolled Affiliate under this Enrollment. Enterprise Products must be licensed for all Qualified Devices and Qualified Users on an Enterprise-wide basis under this program.

"Expiration Date" means the date upon which the Enrollment expires.

"Federal Agency" means a bureau, office, agency, department or other entity of the United States Government.

"Government" means a Federal Agency, State/Local Entity, or Tribal Entity acting in its governmental capacity.

"Government Community Cloud Services" means Microsoft Online Services that are provisioned in Microsoft's multi-tenant data centers for exclusive use by or for the Community and offered in accordance with the National Institute of Standards and Technology (NIST) Special Publication 800-145. Microsoft Online Services that are Government Community Cloud Services are designated as such in the Use Rights and Product Terms.

"Industry Device" (also known as line of business device) means any device that: (1) is not useable in its deployed configuration as a general purpose personal computing device (such as a personal computer), a multi-function server, or a commercially viable substitute for one of these systems; and (2) only employs an industry or task-specific software program (e.g. a computer-aided design program used by an architect or a point of sale program) ("Industry Program"). The device may include features and functions derived from Microsoft software or third-party software. If the device performs desktop functions (such as email, word processing, spreadsheets, database, network or Internet browsing, or scheduling, or personal finance), then the desktop functions: (1) may only be used for the purpose of supporting the Industry Program functionality; and (2) must be technically integrated with the Industry Program or employ technically enforced policies or architecture to operate only when used with the Industry Program functionality.

"Managed Device" means any device on which any Affiliate in the Enterprise directly or indirectly controls one or more operating system environments. Examples of Managed Devices can be found in the Product Terms.

"Qualified Device" means any device that is used by or for the benefit of Enrolled Affiliate's Enterprise and is: (1) a personal desktop computer, portable computer, workstation, or similar device capable of running Windows Pro locally (in a physical or virtual operating system environment), or (2) a device used to access a virtual desktop infrastructure ("VDI"). Qualified Devices do not include any device that is: (1) designated as a server and not used as a personal computer, (2) an Industry Device, or (3) not a Managed Device. At its option, the Enrolled Affiliate may designate any device excluded above (e.g., Industry Device) that is used by or for the benefit of the Enrolled Affiliate's Enterprise as a Qualified Device for all or a subset of Enterprise Products or Online Services the Enrolled Affiliate has selected.

"Qualified User" means a person (e.g., employee, consultant, contingent staff) who: (1) is a user of a Qualified Device, or (2) accesses any server software requiring an Enterprise Product Client Access License or any Enterprise Online Service. It does not include a person who accesses server software or an Online Service solely under a License identified in the Qualified User exemptions in the Product Terms.

"Reseller" means an entity authorized by Microsoft to resell Licenses under this program and engaged by an Enrolled Affiliate to provide pre- and post-transaction assistance related to this agreement;

"Reserved License" means for an Online Service identified as eligible for true-ups in the Product Terms, the License reserved by Enrolled Affiliate prior to use and for which Microsoft will make the Online Service available for activation.

"State/Local Entity" means (1) any agency of a state or local government in the United States, or (2) any United States county, borough, commonwealth, city, municipality, town, township, special purpose district, or other similar type of governmental instrumentality established by the laws of Customer's state and located within Customer's state's jurisdiction and geographic boundaries.

"Tribal Entity" means a federally-recognized tribal entity performing tribal governmental functions and eligible for funding and services from the U.S. Department of Interior by virtue of its status as an Indian tribe.

"Use Rights" means, with respect to any licensing program, the use rights or terms of service for each Product and version published for that licensing program at the Volume Licensing Site. The Use Rights supersede the terms of any end user license agreement (on-screen or otherwise) that accompanies a Product. The Use Rights for Software are published by Microsoft in the Product Terms. The Use Rights for Online Services are published in the Online Services Terms.

"Volume Licensing Site" means http://www.microsoft.com/licensing/contracts or a successor site.

2. Order requirements.

a. Minimum order requirements. Enrolled Affiliate's Enterprise must have a minimum of 250 Qualified Users or Qualified Devices. The initial order must include at least 250 Licenses for Enterprise Products or Enterprise Online Services.

(i) Enterprise commitment. Enrolled Affiliate must order enough Licenses to cover all Qualified Users or Qualified Devices, depending on the License Type, with one or more Enterprise Products or a mix of Enterprise Products and the corresponding Enterprise Online Services (as long as all Qualified Devices not covered by a License are only used by users covered with a user License).

(ii) Enterprise Online Services only. If no Enterprise Product is ordered, then Enrolled Affiliate need only maintain at least 250 Subscription Licenses for Enterprise Online Services**.**

b. Additional Products. Upon satisfying the minimum order requirements above, Enrolled Affiliate may order Additional Products.

c. Use Rights for Enterprise Products. For Enterprise Products, if a new Product version has more restrictive use rights than the version that is current at the start of the applicable initial or renewal term of the Enrollment, those more restrictive use rights will not apply to Enrolled Affiliate's use of that Product during that term.

d. Country of usage. Enrolled Affiliate must specify the countries where Licenses will be used on its initial order and on any additional orders.

e. Resellers. Enrolled Affiliate must choose and maintain a Reseller authorized in the United States. Enrolled Affiliate will acquire its Licenses through its chosen Reseller. Orders must be submitted to the Reseller who will transmit the order to Microsoft. The Reseller and Enrolled Affiliate determine pricing and payment terms as between them, and Microsoft will invoice the Reseller based on those terms. Throughout this Agreement the term "price" refers to reference price. Resellers and other third parties do not have authority to bind or impose any obligation or liability on Microsoft.

f. Adding Products.

(i) Adding new Products not previously ordered. New Enterprise Products or Enterprise Online Services may be added at any time by contacting a Microsoft Account Manager or Reseller. New Additional Products, other than Online Services, may be used if an order is placed in the month the Product is first used. For Additional Products that are Online Services, an initial order for the Online Service is required prior to use.

(ii) Adding Licenses for previously ordered Products. Additional Licenses for previously ordered Products other than Online Services may be added at any time but must be included in the next true-up order. Additional Licenses for Online Services must be ordered prior to use, unless the Online Services are (1) identified as eligible for true-up in the Product Terms or (2) included as part of other Licenses.

g. True-up requirements. Enrolled Affiliate must submit an annual true-up order that accounts for any changes since the initial order or last order. If there are no changes, then an update statement must be submitted instead of a true-up order.

(i) Enterprise Products. For Enterprise Products, Enrolled Affiliate must determine the number of Qualified Devices and Qualified Users (if ordering user-based Licenses) at the time the true-up order is placed and must order additional Licenses for all Qualified Devices and Qualified Users that are not already covered by existing Licenses, including any Enterprise Online Services.

(ii) Additional Products. For Additional Products that have been previously ordered under this Enrollment, Enrolled Affiliate must determine the maximum number of Additional Products used since the latter of the initial order, the last true-up order, or the prior anniversary date and submit a true-up order that accounts for any increase.

(iii) Online Services. For Online Services identified as eligible for true-up in the Product Terms, Enrolled Affiliate may place a reservation order for the additional Licenses prior to use and payment may be deferred until the next true-up order. Microsoft will provide a report of Reserved Licenses ordered but not yet invoiced to Enrolled Affiliate and its Reseller. Reserved Licenses will be invoiced retroactively to the month in which they were ordered.

(iv) Subscription License reductions. Enrolled Affiliate may reduce the quantity of Subscription Licenses at the Enrollment anniversary date on a prospective basis if permitted in the Product Terms, as follows:

1) For Subscription Licenses that are part of an Enterprise-wide purchase, Licenses may be reduced if the total quantity of Licenses and Software Assurance for an applicable group meets or exceeds the quantity of Qualified Devices and Qualified Users (if ordering user-based Licenses) identified on the Product Selection Form, and includes any additional Qualified Devices and Qualified Users added in any prior true-up orders. Step-up Licenses do not count towards this total count.

2) For Enterprise Online Services that are not a part of an Enterprise-wide purchase, Licenses can be reduced as long as the initial order minimum requirements are maintained.

3) For Additional Products available as Subscription Licenses, Enrolled Affiliate may reduce the Licenses. If the License count is reduced to zero, then Enrolled Affiliate's use of the applicable Subscription License will be cancelled.

Invoices will be adjusted to reflect any reductions in Subscription Licenses at the true-up order Enrollment anniversary date and effective as of such date.

(v) Update statement. An update statement must be submitted instead of a true-up order if, since the initial order or last true-up order, Enrolled Affiliate's Enterprise: (1) has not changed the number of Qualified Devices and Qualified Users licensed with Enterprise Products or Enterprise Online Services; and (2) has not increased its usage of Additional Products. This update statement must be signed by Enrolled Affiliate's authorized representative.

(vi) True-up order period. The true-up order or update statement must be received by Microsoft between 60 and 30 days prior to each Enrollment anniversary date. The third-year true-up order or update statement is due within 30 days prior to the Expiration Date, and any license reservations within this 30 day period will not be accepted. Enrolled Affiliate

may submit true-up orders more often to account for increases in Product usage, but an annual true-up order or update statement must still be submitted during the annual order period.

(vii) Late true-up order. If the true-up order or update statement is not received when due, Microsoft will invoice Reseller for all Reserved Licenses not previously invoiced and Subscription License reductions cannot be reported until the following Enrollment anniversary date (or at Enrollment renewal, as applicable).

h. Step-up Licenses. For Licenses eligible for a step-up under this Enrollment, Enrolled Affiliate may step-up to a higher edition or suite as follows:

(i) For step-up Licenses included on an initial order, Enrolled Affiliate may order according to the true-up process.

(ii) If step-up Licenses are not included on an initial order, Enrolled Affiliate may step-up initially by following the process described in the Section titled "Adding new Products not previously ordered," then for additional step-up Licenses, by following the true-up order process.

i. Clerical errors. Microsoft may correct clerical errors in this Enrollment, and any documents submitted with or under this Enrollment, by providing notice by email and a reasonable opportunity for Enrolled Affiliate to object to the correction. Clerical errors include minor mistakes, unintentional additions and omissions. This provision does not apply to material terms, such as the identity, quantity or price of a Product ordered.

j. Verifying compliance. Microsoft may, in its discretion and at its expense, verify compliance with this Enrollment as set forth in the Enterprise Agreement.

3. Pricing.

a. Price Levels. For both the initial and any renewal term Enrolled Affiliate's Price Level for all Products ordered under this Enrollment will be Level "D" throughout the term of the Enrollment.

b. Setting Prices. Enrolled Affiliate's prices for each Product or Service will be established by its Reseller. Except for Online Services designated in the Product Terms as being exempt from fixed pricing, As long as Enrolled Affiliate continues to qualify for the same price level, Microsoft's prices for Resellers for each Product or Service ordered will be fixed throughout the applicable initial or renewal Enrollment term. Microsoft's prices to Resellers are reestablished at the beginning of the renewal term.

4. Payment terms.

For the initial or renewal order, Enrolled Affiliate may pay upfront or elect to spread its payments over the applicable Enrollment term. If an upfront payment is elected, Microsoft will invoice Enrolled Affiliate's Reseller in full upon acceptance of this Enrollment. If spread payments are elected, unless indicated otherwise, Microsoft will invoice Enrolled Affiliate's Reseller in three equal annual installments. The first installment will be invoiced upon Microsoft's acceptance of this Enrollment and remaining installments will be invoiced on each subsequent Enrollment anniversary date. Subsequent orders are invoiced upon acceptance of the order and Enrolled Affiliate may elect to pay annually or upfront for Online Services and upfront for all other Licenses.

5. End of Enrollment term and termination.

a. General. At the Expiration Date, Enrolled Affiliate must immediately order and pay for Licenses for Products it has used but has not previously submitted an order, except as otherwise provided in this Enrollment.

b. Renewal option. At the Expiration Date of the initial term, Enrolled Affiliate can renew Products by renewing this Enrollment for one additional 36-month term or by signing a new Enrollment. Microsoft must receive a Renewal Form, Product Selection Form, and renewal order prior to or at the Expiration Date. Microsoft will not unreasonably reject any renewal. Microsoft may make changes to this program that will make it necessary for Customer and its Enrolled Affiliates to enter into new agreements and Enrollments at renewal.

c. If Enrolled Affiliate elects not to renew.

(i) Software Assurance. If Enrolled Affiliate elects not to renew Software Assurance for any Product under its Enrollment, then Enrolled Affiliate will not be permitted to order Software Assurance later without first acquiring a new License with Software Assurance.

(ii) Online Services eligible for an Extended Term. For Online Services identified as eligible for an Extended Term in the Product Terms, the following options are available at the end of the Enrollment initial or renewal term.

1) Extended Term. Licenses for Online Services will automatically expire in accordance with the terms of the Enrollment. An extended term feature that allows Online Services to continue month-to-month ("Extended Term") for up to one year, unless designated in the Product Terms to continue until cancelled, is available. During the Extended Term, Online Services will be invoiced monthly at the then-current published price as of the Expiration Date plus a 3% administrative fee. If Enrolled Affiliate wants an Extended Term, Enrolled Affiliate must submit a request to Microsoft at least 30 days prior to the Expiration Date.

2) Cancellation during Extended Term. At any time during the first year of the Extended Term, Enrolled Affiliate may terminate the Extended Term by submitting a notice of cancellation to Microsoft for each Online Service. Thereafter, either party may terminate the Extended Term by providing the other with a notice of cancellation for each Online Service. Cancellation will be effective at the end of the month following 30 days after Microsoft has received or issued the notice.

(iii) Subscription Licenses and Online Services not eligible for an Extended Term. If Enrolled Affiliate elects not to renew, the Licenses will be cancelled and will terminate as of the Expiration Date. Any associated media must be uninstalled and destroyed and Enrolled Affiliate's Enterprise must discontinue use. Microsoft may request written certification to verify compliance.

d. Termination for cause. Any termination for cause of this Enrollment will be subject to the "Termination for cause" section of the Agreement. In addition, it shall be a breach of this Enrollment if Enrolled Affiliate or any Affiliate in the Enterprise that uses Government Community Cloud Services fails to meet and maintain the conditions of membership in the definition of Community.

e. Early termination. Any early termination of this Enrollment will be subject to the "Early Termination" Section of the Enterprise Agreement.

For Subscription Licenses, in the event of a breach by Microsoft, or if Microsoft terminates an Online Service for regulatory reasons, Microsoft will issue Reseller a credit for any amount paid in advance for the period after termination.

6. Government Community Cloud.

a. Community requirements. If Enrolled Affiliate purchases Government Community Cloud Services, Enrolled Affiliate certifies that it is a member of the Community and agrees to use Government Community Cloud Services solely in its capacity as a member of the Community and, for eligible Government Community Cloud Services, for the benefit of end users that are members of the Community. Use of Government Community Cloud Services by an entity that is not a member of the Community or to provide services to non-Community members is strictly

prohibited and could result in termination of Enrolled Affiliate's license(s) for Government Community Cloud Services without notice. Enrolled Affiliate acknowledges that only Community members may use Government Community Cloud Services.

b. All terms and conditions applicable to non-Government Community Cloud Services also apply to their corresponding Government Community Cloud Services, except as otherwise noted in the Use Rights, Product Terms, and this Enrollment.

c. Enrolled Affiliate may not deploy or use Government Community Cloud Services and corresponding non-Government Community Cloud Services in the same domain.

d. **Use Rights for Government Community Cloud Services.** For Government Community Cloud Services, notwithstanding anything to the contrary in the Use Rights:

(i) Government Community Cloud Services will be offered only within the United States.

(ii) Additional European Terms, as set forth in the Use Rights, will not apply.

(iii) References to geographic areas in the Use Rights with respect to the location of Customer Data at rest, as set forth in the Use Rights, refer only to the United States.

Enrollment Details

1. Enrolled Affiliate's Enterprise.

a. Identify which Agency Affiliates are included in the Enterprise. (Required) Enrolled Affiliate's Enterprise must consist of entire offices, bureaus, agencies, departments or other entities of Enrolled Affiliate, not partial offices, bureaus, agencies, or departments, or other partial entities. Check only one box in this section. If no boxes are checked, Microsoft will deem the Enterprise to include the Enrolled Affiliate only. If more than one box is checked, Microsoft will deem the Enterprise to include the largest number of Affiliates:

☐ Enrolled Affiliate only

☒ Enrolled Affiliate and all Affiliates

☐ Enrolled Affiliate and the following Affiliate(s) (Only identify specific affiliates to be included if fewer than all Affiliates are to be included in the Enterprise):

☐ Enrolled Affiliate and all Affiliates, with following Affiliate(s) excluded:

b. Please indicate whether the Enrolled Affiliate's Enterprise will include all new Affiliates acquired after the start of this Enrollment: Include future Affiliates

2. Contact information.

Each party will notify the other in writing if any of the information in the following contact information page(s) changes. The asterisks (*) indicate required fields. By providing contact information, Enrolled Affiliate consents to its use for purposes of administering this Enrollment by Microsoft, its Affiliates, and other parties that help administer this Enrollment. The personal information provided in connection with this Enrollment will be used and protected in accordance with the privacy statement available at https://www.microsoft.com/licensing/servicecenter.

a. **Primary contact.** This contact is the primary contact for the Enrollment from within Enrolled Affiliate's Enterprise. This contact is also an Online Administrator for the Volume Licensing Service Center and may grant online access to others. The primary contact will be the default contact for all purposes unless separate contacts are identified for specific purposes

Name of entity (must be legal entity name)* City of Alpharetta
Contact name* First Adam **Last** Montgomery
Contact email address* amontgomery@alpharetta.ga.us
Street address* 2 Park Plaza
City* Alpharetta

State/Province* GA
Postal code* 30009-2041
(For U.S. addresses, please provide the zip + 4, e.g. xxxxx-xxxx)
Country* USA
Phone* 678-297-6035
Tax ID
** indicates required fields*

b. Notices contact and Online Administrator. This contact (1) receives the contractual notices, (2) is the Online Administrator for the Volume Licensing Service Center and may grant online access to others, and (3) is authorized to order Reserved Licenses for eligible Online Servies, including adding or reassigning Licenses and stepping-up prior to a true-up order.

☒ Same as primary contact (default if no information is provided below, even if the box is not checked).

Contact name* First Last
Contact email address*
Street address*
City*
State/Province*
Postal code* -
(For U.S. addresses, please provide the zip + 4, e.g. xxxxx-xxxx)
Country*
Phone*
Language preference. Choose the language for notices. English
☐ This contact is a third party (not the Enrolled Affiliate). Warning: This contact receives personally identifiable information of the Customer and its Affiliates.
** indicates required fields*

c. Online Services Manager. This contact is authorized to manage the Online Services ordered under the Enrollment and (for applicable Online Services) to add or reassign Licenses and step-up prior to a true-up order.

☒ Same as notices contact and Online Administrator (default if no information is provided below, even if box is not checked)

Contact name*: First Last
Contact email address*
Phone*
☐ This contact is from a third party organization (not the entity). Warning: This contact receives personally identifiable information of the entity.
** indicates required fields*

d. Reseller information. Reseller contact for this Enrollment is:

Reseller company name* Dell Inc.
Street address (PO boxes will not be accepted)* One Dell Way
City* Round Rock
State/Province* TX
Postal code* 78682
Country* USA
Contact name* Government Contract Admin
Phone* 847-465-3700
Contact email address* US_MS_VL_Admin@Dell.com
** indicates required fields*

By signing below, the Reseller identified above confirms that all information provided in this Enrollment is correct.

Signature* _____

Printed name*
Printed title*
Date*

** indicates required fields*

Changing a Reseller. If Microsoft or the Reseller chooses to discontinue doing business with each other, Enrolled Affiliate must choose a replacement Reseller. If Enrolled Affiliate or the Reseller intends to terminate their relationship, the initiating party must notify Microsoft and the other party using a form provided by Microsoft at least 90 days prior to the date on which the change is to take effect.

e. If Enrolled Affiliate requires a separate contact for any of the following, attach the Supplemental Contact Information form. *Otherwise, the notices contact and Online Administrator remains the default.*

(i) Additional notices contact
(ii) Software Assurance manager
(iii) Subscriptions manager
(iv) Customer Support Manager (CSM) contact

3. Financing elections.

Is a purchase under this Enrollment being financed through MS Financing? ☐ Yes, ☒ No.

If a purchase under this Enrollment is financed through MS Financing, and Enrolled Affiliate chooses not to finance any associated taxes, it must pay these taxes directly to Microsoft.

Microsoft Volume Licensing

Amendment to Contract Documents

Enrollment Number *Microsoft to complete for initial term* *Partner to complete for renewal*		001-kayleed-S-136

This amendment ("Amendment") is entered into between the parties identified on the attached program signature form. It amends the Enrollment or Agreement identified above. All terms used but not defined in this Amendment will have the same meanings provided in that Enrollment or Agreement.

Enterprise Enrollment Amendment ID CTM

The Enrollment is hereby amended as follows:

1. The section of the Enrollment entitled "Term" is hereby amended and replaced in full as follows:

   Term. The initial term of this Enrollment will expire on the last day of the month, *thirty-eight (38)* full calendar months from the effective date of the initial term. If the Enrollment is renewed, the renewal term will expire 36 full calendar months after the effective date of the renewal term. Any reference in this Enrollment to "day" will be a calendar day. It could be terminated earlier or renewed as provided in the Microsoft Enterprise Agreement and this Enrollment. Microsoft will advise you of the renewal options before this Enrollment expires.

2. Due to the revised Term, the anniversary dates shall be deemed to be:

   - 1st anniversary: September 1, 2018
   - 2nd anniversary: September 1, 2019

Except for changes made by this Amendment, the Enrollment or Agreement identified above remains unchanged and in full force and effect. If there is any conflict between any provision in this Amendment and any provision in the Enrollment or Agreement identified above, this Amendment shall control.

This Amendment must be attached to a signature form to be valid.

Microsoft Internal Use Only:

City of Alpharetta CTM Amend 6.7.docx	CTM	CTM-CTC-CTL	BD

Microsoft Volume Licensing

Program Signature Form

MBA/MBSA number	
Agreement number	01E73444

001-kayleed-S-136

Note: Enter the applicable active numbers associated with the documents below. Microsoft requires the associated active number be indicated here, or listed below as new.

For the purposes of this form, "Customer" can mean the signing entity, Enrolled Affiliate, Government Partner, Institution, or other party entering into a volume licensing program agreement.

This signature form and all contract documents identified in the table below are entered into between the Customer and the Microsoft Affiliate signing, as of the effective date identified below.

Contract Document	Number or Code
<Choose Agreement>	Document Number or Code
<Choose Agreement>	Document Number or Code
<Choose Agreement>	Document Number or Code
<Choose Agreement>	Document Number or Code
<Choose Agreement>	Document Number or Code
Enterprise Enrollment	X20-10634
<Choose Enrollment/Registration>	Document Number or Code
<Choose Enrollment/Registration>	Document Number or Code
<Choose Enrollment/Registration>	Document Number or Code
<Choose Enrollment/Registration>	Document Number or Code
Amendment	CTM (New)
Product Selection Form	0607109.004(New)
Document Description	Document Number or Code
Document Description	Document Number or Code
Document Description	Document Number or Code

By signing below, Customer and the Microsoft Affiliate agree that both parties (1) have received, read and understand the above contract documents, including any websites or documents incorporated by reference and any amendments and (2) agree to be bound by the terms of all such documents.

Customer
Name of Entity (must be legal entity name)* City of Alpharetta
Signature* _____
Printed First and Last Name* David Belle Isle
Printed Title Mayor
Signature Date* 6/19/2017
Tax ID

** indicates required field*

Microsoft Affiliate
Microsoft Corporation
Signature _____ **Printed First and Last Name** **Printed Title** **Signature Date** (date Microsoft Affiliate countersigns)
Agreement Effective Date (may be different than Microsoft's signature date)

Optional 2nd Customer signature or Outsourcer signature (if applicable)

Customer
Name of Entity (must be legal entity name)*
Signature* _____
Printed First and Last Name*
Printed Title
Signature Date*

** indicates required field*

Outsourcer
Name of Entity (must be legal entity name)*
Signature* _____
Printed First and Last Name*
Printed Title
Signature Date*

** indicates required field*

If Customer requires physical media, additional contacts, or is reporting multiple previous Enrollments, include the appropriate form(s) with this signature form.

After this signature form is signed by the Customer, send it and the Contract Documents to Customer's channel partner or Microsoft account manager, who must submit them to the following address. When the signature form is fully executed by Microsoft, Customer will receive a confirmation copy.

Microsoft Corporation
Dept. 551, Volume Licensing
6100 Neil Road, Suite 210
Reno, Nevada 89511-1137
USA

City Council Meeting & Public Hearing
STAFF REPORT

Submitting Department: Recreation and Parks
Submitted By: Lisa Gurganus
Meeting Date: June 19, 2017

I. AGENDA ITEM TITLE:

WILLS PARK POOL RENOVATION PROJECT RFP 17-109

II. RECOMMENDATION:

Please award RFP 17-109 for renovation of the Wills Park Pool to Sunbelt Builders, Inc. in the amount of $5,476,918.00 and authorize the Mayor to execute all necessary documents.

III. BUDGET IMPLICATIONS:

BUDGETED ITEM: YES

FISCAL IMPACT: YES

INCLUDED IN CURRENT FY CPTL BUDGET: YES

INCLUDED IN CURRENT FY OPRT. BUDGET: NO

TOTAL PROJECT COST: $5,731,983 ($5,476,918 BID BY SUNBELT BUILDERS AND $255,065 IN OWNER'S CONTINGENCY).

APPROPRIATIONS:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT
Wills Park Pool Renovation (2016 Bond Fund) - 31761150-541500-C1424	$2,304,774.00
Wills Park Pool Renovation (FY 2017 Budget) - 30161150-541500-C1424	$1,311,459.00
Wills Park Pool Renovation (FY 2018 Budget) - 30161150-541500-C1424	$1,000,000.00
Wills Park Pool Renovation (Impact Fees FY 2018 Budget) - 27061150-541500-C1424	$1,100,000.00
Wills Park Pool Renovation (Tree Bank) - 30141100-541200-C0910	$15,750.00

EXTERNAL FUNDING SOURCES:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT
-	$0.00
-	$0.00
-	$0.00
-	$0.00
-	$0.00

IV. REPORT IN BRIEF:

Funding for the Wills Park Pool renovation project has been approved as part of the City's capital budget as well as the parks and transportation bond issue approved by the voters in 2016. Project components include new pool facilities (competition pool and a zero-entry leisure pool), renovated pool bathhouse, and associated structures (i.e. shade canopies, locker kiosk, slide, play features, etc.).

In October 2016, City leaders with input from the community approved Phase 1 of the project which was a conceptual design for the site developed by Stevens & Wilkinson. In November 2016, Phase 2 of the project (design, construction documents/bidding, and construction administration) was awarded to Stevens & Wilkinson.

Since November 2016, personnel with the Departments of Recreation and Parks, Public Works, and Finance have met on multiple occasions with the design team from Stevens & Wilkinson to develop construction documents, estimate construction costs, and prepare bid documents.

On January 26, 2017, the City issued Request for Qualifications 17-1010 for the project with a due date of February 23, 2017. Four vendors responded and were evaluated by the evaluation team comprised of members of the Recreation and Parks and Public Works Departments. Three of the four vendors were shortlisted to move to the next step in the procurement process. The vendors selected to participate in the RFP process were:

Aarene Contracting, LLC
Sunbelt Builders, Inc.
USA Management

On March 7, 2017, the City issued Request for Proposal 17-109 to the shortlisted vendors with a due date of March 30, 2017. All three vendors submitted RFPs and were invited to participate in an interview with the evaluation team. After the presentations, the vendors were scored on the proposed project team including sub-contractors (10%), project approach and understanding (30%), local vendor preference (3%), and cost (57%). The resulting scores were as follows (scale of "1" to "5" with "5" being the highest):

Sunbelt Builders	5.00
Aarene Contracting, LLC	3.00
USA Management	N/A (not ranked due to insufficient submission packet)

The evaluation team unanimously scored Sunbelt Builders as the most qualified vendor for the project.

Staff from the Departments of Recreation and Parks, Public Works, and Finance conducted several meetings with Sunbelt Builders as well as the design team from Stevens & Wilkinson to review the cost proposal, add alternates, and value engineering options.

The original cost proposal for the base bid was $5,531,442. As a result of the add alternates/value engineering meetings with the contractor and design team, the adjusted cost proposal for the project is $5,476,918. The project will include several important add alternates that were featured in the original design including a 16' x 28' picnic pavilion on the deck, a 10' x 15' shade walk, floor mounted toilets and partitions (facilitates efficient maintenance), water slide, full-replacement of the existing flat roof segments (as opposed to simple patching that was included in the base bid), etc. Items eliminated from the original design include converting the leisure pool from a "gutter" pool to a "skimmer" pool (no material impact on the functionality or aesthetics), selecting alternate manufacturers on certain equipment (same functionality at lower costs), reducing the thickness of the concrete deck and pools (the current recommendations are within industry standards), redesigning the bio-retention pond, etc.

Construction funding for this project totals $5,731,983 and includes funding for construction ($5,476,918 bid by Sunbelt Builders) and owner's contingency ($255,065).

The pool is scheduled to close July 31, 2017 with the project set to begin August 1, 2017. The renovated facility will re-open to the public in early May 2018.

The evaluation team is confident Sunbelt Builders has the experience and qualifications to meet the city's expectations to complete the project within the specified timeframe and recommends awarding the construction contract for this project to Sunbelt Builders, Inc. Upon approval of the contract to Sunbelt Builders, city staff will finalize the terms and conditions of the contract and issue a Notice to Proceed as soon as is feasible to do so.

V. ALTERNATIVES:

VI. ATTACHMENTS:

Renovations to Wills Park Pool June 7, 2017 base bid and add alternates cost proposal, Sunbelt Builders (RFP 17-109 Respose)

Renovations to Wills Park Pool

				Notes
	Original Cost Proposal			
	Original Cost Proposal Base Bid - March 30, 2017	**$**	**5,531,442.00**	
	Add Alternates			
1	Add 16'x28' Pavilion - see sheet 01 for pavilion design criteria	$	25,762.00	**Sunbelt will have to add concrete for footings due to depth of concrete deck reduction - *This item has been revised.***
2	Add 10'x15' Shade Walk - see sheet 02 for sunshade design criteria	$	19,987.00	**Sunbelt will have to add concrete for footings due to depth of concrete deck reduction - *This item has been revised.***
3	Add Exterior Locker Kiosk; standard double tier, 6' tall, 12" deep, non-keyed system, customer(s) to provide their own lock, 20 total lockers	$	5,614.00	
4	Replace floor mounted toilets with wall mounted toilets per Plumbing Legend and Schedule on drawing P001; Fixture #: F-6	$	9,000.00	
5	Replace floor mounted partitions with ceiling hung partitions	$	6,612.00	
6	Replace men's and women's floor mounted dressing rooms with ceiling hung dressing rooms	$	2,265.00	
7	Replace faucets with sensored faucets	$	2,578.00	
8	Furnish and install resinous flooring in rooms per specification section 01-2300-3.1-D-2	$	31,305.00	
9	Furnish and install LVT per specification section 01-2300-3.1-E-2 - ***The new Add Alternate per the meeting on 6/2/17 to utilize Dal Tile Unity tile in lieu of VCT / LVT per drawings sent out by Sunbelt***	$	30,928.00	***Original product specified was not recommended for wet environments - price increase to utilize Shaw Uncommon Ground - If this Add Alternate is taken, then the deduct in line item #20 below cannot be taken.***
10	Furnish and install water slide where indicated and per specification section 01-2300-3.1-C-2	$	248,087.00	
11	***Alternate to the Water Slide above (research alternate manufacturers that may provide equivalent functionality while being more cost competitive) Original Manufacturer has provided a voluntary deduct to get the project***	$	(14,930.00)	**Waterworks to look into alternate manufacturer and provide cut sheets. *This item has been revised.***
12	Stain Pump House CMU to match bath house	$	884.00	
13	Stain Concession Stand CMU to match bath house	$	746.00	

14	***Alternate to the Kool Deck system (research more cost competitive alternatives)*** ***To utilize Sun-Deck in Lieu of Cool-Deck ($103,731.00)***	**Do Not Include at this time**	**Waterworks to look into alternate product. Original Add for Cool-Deck was $139,660.00 -** ***This number has been revised.***
	Value Engineering		
15	Delete requirement for AWI certification program for subcontractor providing Plastic-laminate-faced architectural cabinets	$ (4,431.00)	**Sunbelt is repricing with additional millwork subcontractors.** ***This number has been revised.***
16	Delete requirements for the QCP certification and the chain of custody requirements for Wood doors	$ (780.00)	
17	Utilize alternate Door Hardware manufacturers. ***Original Manufacturer has provided a voluntary deduct to get the project***	$ (8,825.00)	**Sunbelt will work with the Doors, Frames and Hardware supplier to get a VE Hardware package priced. At this time Sunbelt has $34,025.00 included for Door Hardware as specified.**
18	Delete requirements for 5" Tectum III Roof Deck and replace with Tectum E – 6” total thickness	$ (12,209.00)	**Sunbelt to work with Stevens & Wilkinson to see if redesign is feasible.** ***Sunbelt has submitted to S&W an alternate Tectum product for approval that would provide this savings to the project with no redesign of the structure -*** ***S&W approved this change 5/22/2017***
19	Delete requirement for copper water piping inside the building and utilize CPVC (Except in Mechanical Room)	$ (10,400.00)	**Sunbelt to have plumbing subcontractor revise deduct.** ***This number has been revised.***
20	Delete requirement for Armstrong Striations BBT resilient flooring and utilize Armstrong standard VCT		**Sunbelt to provided samples.** ***Will bring samples to Meeting.*** ***This deduct cannot be taken if the Add Alternate in line item #9 is taken.***
21	Delete requirement for Two-coat fluoropolymer finish with 10 year warranty on the canopies and utilize clear anodized finish with a 1 year warranty - ***Change Clear Anodized to Dark Anodized***	$ (5,159.00)	**Sunbelt to provide more information on warranty and samples.** ***Will bring samples to Meeting.***
22	Redesign the Bio-Retention Pond	$ (86,010.00)	**At this time Sunbelt has $335,390.00 included for the Bio-Retention pond cost. This includes piping, layering of #57 stone, pea gravel and engineered soils. Filter fabric, ground cover plants and mulch as indicated.**
23	Delete requirements for acrylic shelves at reception desk	$ (3,000.00)	**Sunbelt is repricing with additional millwork subcontractors.** ***This number has been revised.***
24	Delete solid surface window sills @ clerestory windows	$ (1,600.00)	**Sunbelt is repricing with additional millwork subcontractors.** ***This number has been revised.***
25	Landscaping - reduce caliper and height requirements of trees, etc. - Reduce the 14 American Holly (4” cal./ 10 ht) to 14 American Holly (2” cal. / 6’-8’ ht.) Reduce the 7 Willow Oaks (4” cal.) to 7 Willow Oaks (3” cal.)	$ (3,325.00)	**Sunbelt to get pricing from Landscaping subcontractor. City to verify if this can be accepted.**
26	Replace Stainless Steel heat exchanger with 2 stage aluminum heat exchanger	$ (3,000.00)	
27	Delete Polymer E-coating on evaporator coil	$ (1,300.00)	
28	Delete requirement for Refrigerator & Ice Maker - Owner Provide	$ (5,900.00)	

29	Utilize Daikin ERU's in lieu of Aaon	$	(7,650.00)
30	Switch from Chemtrol Controller to CAT 4000 Controller	$	(4,000.00)
31	Eliminate C02 Tank Purchase and Owner will rent seasonally	$	(4,280.00)
32	Switch from Signet to Blue White Flow Meters	$	(2,500.00)
33	Eliminate Epoxy coated pump base plates	$	(5,200.00)
34	Switch from Knorr to Neptune C02 Feeders	$	(400.00)
35	Eliminate spare strainer baskets on 3 pumps	$	(750.00)
36	Switch from Vortex water features to Nirbo - ***Original Manufacturer Vortex - has provided a voluntary deduct to get the project***	$	(5,710.00)
37	Switch Filter systems from Neptune to WaterCo	$	(20,000.00)
38	Eliminate VFD's on two filter pumps	$	(7,915.00)
39	Eliminate granular fill at buried piping	$	(8,800.00)
40	Eliminate reinforcing steel in concrete deck and change deck from 6" to 4" thickness - **with wire mesh**	$	(41,182.00)
41	Reduce Owner training to two days and Owner supplies all start up chemicals	$	(5,000.00)
42	Convert the Leisure pool from a gutter pool (as designed) and build as a skimmer pool. This will eliminate the surge tank and the perimeter gutter. The pool will look identical to the design	$	(152,124.00)
43	Pool vacuum system to either be Owner furnished or re-use existing vacuum system from the original pool	$	(4,240.00)
44	Make minor adjustments to both pools regarding concrete thicknesses and reinforcing schedule	$	(29,580.00)
45	***Collective Subcontractor, Vendor & Sunbelt Builders price reduction to enable the project to move forward***	$	(47,250.00)

Okay on Feature Pool. Water Works to revise deduct.
This number has been revised.

Waterworks to provide cut sheets for approval. ***Waterworks has provided cut sheets for the team to review. Per email from Debora on 5/19/2017 this item has been denied. Original Manufacturer Vortex - has provided a voluntary deduct to get the project***

This deduct has changed because when the VFD's are removed, the electritian must furnish a motor starter to replace the function of the VFD.

Need information from GeoTech to determine if this can be accepted. - ***Per Tanya - We have checked and we will allow soil backfill for pipe as long as the material is approved by the geotech/materials testing. 5/16/2017***

Waterworks to provide information & pricing. Waterworks has received an approved detail from Counsilman-Hunsaker and is working to revise pricing.

45	***Can you ask the Recreation Department if they would consider re-using their existing floatation lane lines? The previous pool was 50 meters or about 162 ft. The new competition pool is 75 feet. Most lane lines for 50 meter pools have snap apart disconnects that allow a floating lane line to be used as a 50 meter or 25 yard length. If that is the case, we can disconnect the existing lane lines and convert them to 25 yard.***	$ (11,500.00)	Question sent to The City of Alpharetta for approval. ***Per email from Debora on 5/19/2017 this item has been approved.***
46	***Add reroofing for existing flat roof***	$ 80,658.00	
		$ 5,476,918.00	

CITY OF ALPHARETTA
REQUEST FOR PROPOSALS (RFP)
(THIS IS NOT AN ORDER)

THE CITY OF ALPHARETTA GEORGIA

Finance Department
2 Park Plaza
Alpharetta, GA 30009
P: (678) 297-6052
F: (678) 297-6093
purchasing@alpharetta.ga.us

RFP TITLE:	**RENOVATION OF WILLS PARK POOL**
RFP #:	**17-109**
RFP RESPONSE DUE DATE/TIME:	**MARCH 30, 2017; 10:00 AM**
RFP ISSUE DATE:	**MARCH 7, 2017**
NUMBER OF PAGES:	**95**

CONTACT INFORMATION

Procurement Agent and RFP Contact: Debora Westbrook

City of Alpharetta
Finance Department
Budget & Procurement Team
2 Park Plaza
Alpharetta, GA 30009

Phone: 678-297-6052
FAX: 678-297-6093
Email: purchasing@alpharetta.ga.us
Website: https://www.ebidexchange.com/alpharetta

INSTRUCTIONS TO OFFERORS: CITY HALL HOURS OF OPERATION FOR RECEIPT OF DELIVERIES: MON-THURS 8:30 AM – 5:00 PM; FRI 8:30 AM – 4:30 PM

RETURN SEALED PROPOSAL TO:

CITY OF ALPHARETTA
FINANCE DEPARTMENT
CITY HALL 1ST FLOOR GREETER STATION
2 PARK PLAZA
ALPHARETTA, GA 30009
ATTN: DEBORA WESTBROOK

EXTERIOR OF SEALED ENVELOPE/PACKAGE MUST NOTE:

Offeror's Name and Address
RFP Title & Number as noted on top of this page
RFP Due Date & Time as noted on top of this page
(or as may be changed by Official Written Addendum)

SPECIAL INSTRUCTIONS:

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED WITH EACH RESPONSE

By signing and returning this form with a Proposal, the authorized signer and represented firm have read, understand, and agree to information within this Request for Proposals:

Firm/Offeror Name:	Sunbelt Builders, Inc.
Firm/Offeror Mailing Address:	10641 Hwy. 36 Covington, GA 30014
Firm/Offeror Phone Number(s):	770-786-3031
Firm/Offeror FAX Number(s):	770-786-3046
Email Address for Offeror's Contact:	mmccrorey@sunbeltbuilders.com
Authorized Offeror Signature:	
Printed Name of Signer:	Michael B. McCrorey, Jr.
Offeror Federal I.D. Number:	58-1473554
Offeror DUNS Number:	06-146-2131

SUNBELT BUILDERS

10641 HIGHWAY 36
COVINGTON, GEORGIA
30014

www.sunbeltbuilders.com

T 770.786.3031
F 770.786.3046

March 30, 2017

Deborah Westbrook
City of Alpharetta
2 Park Plaza
Alpharetta, GA 30009

RE: Letter of Transmittal | RFP 17-109, Renovation of Wills Park Pool

Dear Ms. Westbrook,

Sunbelt Builders, Inc. is honored to be invited, as a qualified finalist, to the next phase of your selection process for the Renovation of Wills Park Pool.

Upon award of the contract for this project, Sunbelt Builders, Inc. will take prompt action to establish an on-site project office at the earliest date possible. Charles Gregory, the Project Superintendent will operate from this office to oversee and facilitate all activities required for the successful and timely completion of the project. He will have the full support of the corporate office maintained at 10641 Highway 36, Covington, GA 30014.

The Project Manager, Mike McCrorey, will be the single point of contact on behalf of Sunbelt Builders. He will responsible for providing oversight and support through all phases of the project, from Pre-Construction to Close-out and Warranties. Mike's mission is to ensure that the needs and requirements of The City of Alpharetta are being met at all times. His contact information is as follows:

Mail: Sunbelt Builders, Inc.
10641 Highway 36
Covington, GA 30014

Office: 770-786-3031 x 14
Fax: 770-786-3046
Cell: 404-644-2939

Email: mmccrorey@sunbeltbuilders.com

The entire Sunbelt organization is committed to providing the highest level of quality service and delivering exceptional results. We appreciate your review of our qualifications and the opportunity to serve The City of Alpharetta's construction needs.

Respectfully,

Michael B. McCrorey, Jr.
Vice President

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SUNBELT BUILDERS

SCOPE OF PROJECT

PROJECT TEAM

No changes have been made to the Project Team as submitted in our Statement of Qualifications on February 23, 2017. The Project Team remains as follows:

Mike McCrorey Project Manager
Mike, your Project Manager will coordinate and manage the construction team. His 24 years of experience in Estimating, Pre-construction and Project Management will ensure your project's success.

Charles Gregory Site Superintendent
Charles brings over 36 years' experience in the construction industry to the project team. He started in the construction industry as a general laborer and worked his way up to superintendent through experience and education.

Steve Kapp Project Executive
Steve's passion is construction and he plays an active role in the overall management of the project and the entire project team ensuring the successful, on time delivery of your project.

Garnett Long Project Estimator
Garnett brings more than 25 years' experience in the construction industry to the project team. She will work directly with Mike McCrorey to create the most accurate and cost effective budget for the project.

Mike Collins Director of Safety
Mike, along with Charles, will ensure that all safety means and methods will be followed to the "T" to ensure both a productive and safe jobsite. Mike will meet with all subcontractors and the Project Team members at the beginning of the project to explain Sunbelt's Safety Methods and what is expected of everyone.

SUBCONTRACTORS

Please see the list of proposed subcontractors on the following pages.

Projects on which the subcontractor has worked with Charles Gregory, Project Superintendent, are noted in red lettering.

SUNBELT BUILDERS

Proposed Subcontractor / Supplier List

Renovation of Wills Park Pool
City of Alpharetta, GA

Scope of Work	Subcontractor / Supplier	Recent Projects	Sub Contract Value	Additional Information
Testing & Inspection	Unviversal Engineering Sciences 3040 Business Park Dr. #F Norcross, GA 30071	Georgia Elite Gymnastics American Containers	$2,448 $3,964	Vendor Since 2012 8 Projects Total Value: $ 11,608
Concrete Labor	Atlanta Concrete Finishers 631 Pat Mell Road Smyrna, GA 30080	Newton Federal Bank - Operations Center Minerva Warehouse Expansion Pratt Waste Transfer Station	$28,455 $107,679 $124,788	Vendor for over 10 Years 64 Projects Since 2010 Total Value: $ 1,351,752
Concrete Reinforcing	Williams Fabricated Rebar 2600 Vulcan Drive Lithia Springs, GA 30122	Newton Federal Bank - Operations Center FFA / FCCLA Activity Center	$11,437 $11,626	Vendor Since 2016 2 Projects Total Value: $ 23,063
Concrete Materials	Ernst Concrete 1475 Lockhart Drive Kennesaw, GA 30144	Minerva Warehouse Expansion Newton Federal Bank - Operations Center FFA / FCCLA Activity Center	$117,743 $52,231 $81,252	Vendor Since 2016 16 Projects Total Value: $ 781,750
Sealed Concrete	Trinity Pacific Concrete Services PO Box 35 Marble Hill, GA 30148	Nitro 2 Go Beverages OCS Checkweighers	$28,936 $9,412	Vendor for over 10 Years 7 Projects Since 2010 Total Value $ 70,536
Tectum Decking	Southeastern Roof Decks, Inc. 165 Walter Way Fayetteville, GA 30214			No Prior History with this Vendor
Masonry & Stone	MDD Contractors, LLC PO Box 2533 Forest Park, GA 30298			No Prior History with this Vendor
Structural Steel	Universal Iron Works, LLC 1821 Old Covington Hwy SE Conyers, GA 30013	Haver Mezzanine Covington/ Newton County Fire Training Facility Green Pointe Spec Bldg IV	$53,200 $66,888 $62,586	Vendor Since 2014 14 Projects Total Value: $ 274,501
Prefabricated Wood Trusses Material	Builders First Source 252 County Road 308 Shelby, AL 35143	FFA / FCCLA Activity Center	$12,340	Vendor Since 2016 1 Project

Scope of Work	Subcontractor / Supplier	Recent Projects	Sub Contract Value	Additional Information
Wood Framing - Material	Still Lumber Company 1515 Old Covington Rd NE Conyers, GA 30013	Newton Federal Bank - Operations Center	$14,125	Vendor for over 10 Years Volume Since 2010: $ 760,000
Wood Framing - Labor Truss Installation Labor Cornice / Siding	Kimmel Construction, Inc. 281 Tudor Court Jonesboro, GA 30238	Newton Federal Bank - Operations Center Covington Airport Fairview Community Park	$83,684 $37,500 $41,770	Vendor Since 2011 37 Projects Total Value: $ 499,792
Architectural Wood Casework & Solid Surface Countertops	Phipps Cabinets 646 Flight Line Dr Dothan, AL 36303	Social Circle Fire Station	$12,390	Vendor since 2014 3 Projects Total Value $ 21,410
Shingle Roofing	Southern Commercial Roof Tech, LLC 5800 Oakbrook Parkway, Ste B Norcross, GA 30093			Per Bids Received from The Garland Company
Waterproofing & Joint Sealants	Metro Waterproofing 2935 Alcove Dr Scottdale, GA 30079	OCS Checkweighers	$36,130	Vendor Since 2010 29 Projects Total Value: $ 163,265.00
Doors, Frames & Hardware Materials	John Oatley Builders Hardware 1234 Zonolite Road NE Atlanta, GA 30306	Newton Federal Bank - Operations Center	$54,677	Vendor Since 22 Projects Since 2010 Total Value: $ 231,222
Door & Hardware Installation Labor	Door Logics, LLC 4835 Line Tree Court Powder Springs, GA 30127	US Corrugated - Covington Plant Reno & Addition FFA / FCCLA Activity Center	$4,780 $5,242	Vendor Since 2016 2 Projects Total Value: $ 10,022
Storefront & Curtain Walls	Storefront Systems, Inc. 9184 Old Atlanta Hwy Covington, GA 30014	US Corrugated - Covington Plant Reno & Addition Nitro 2 Go Beverages OCS Checkweighers	$9,713 $131,637 $204,186	Vendor for over 10 Years 58 Projects Since 2009 Total Value: $ 1,363,979
Interior Demolition	Southeast Demolition & Environmental Srvc 2464 Regal Court Lawrenceville, GA 30044			No Prior History with this Vendor
Framing/Drywall/ACT	Malco Interiors, LLC 235 Newton Ridge Drive Covington, GA 30014	Newton Federal Bank - Operations Center US Corrugated - Covington Plant Reno & Addition Minerva Warehouse Expansion	$205,698 $189,000 $177,343	Vendor Since 24 Projects Since 2010 Total Value: $ 1,266,694
Tile & Resilient Flooring	Spectra Contract Floors 6684 Jimmy Carter Blvd, Suite 500 Norcross, GA 30071	US Corrugated - Covington Plant Reno & Addition	$66,359	Vendor Since 2010 3 Projects Total Value: $ 91,219

Scope of Work	Subcontractor / Supplier	Recent Projects	Sub Contract Value	Additional Information
Painting	M & DK Contracting, Inc. PO Box 998 Lilburn, GA 30047	Newton Federal Bank - Operations Center Green Pointe Spec Bldg IV Nitro 2 Go Beverages	$32,248 $39,492 $33,802	Vendor Since 2012 46 Projects Total Value: $ 531,908
Signage	Bartlett Pair 3045 Berry Road Loganville, GA 30052	Newton Federal Bank - Operations Center	$7,460	Vendor Since 1 Project Total Value: $
Accessories	Georgia Accessories 5002 N Royal Atlanta Dr. # Q Tucker, GA 30084	FFA / FCCLA Activity Center Mannington Mills	$29,950 $18,945	Vendor Since 2016 2 Projects Total Value: $ 48895
Lockers	HE Hodge 2392 Pendley Road – Suite 200 Cumming, GA 30041			No Recent History with this Vendor
Canopies	Peachtree Protective Covers 1477 Rosedale Drive Hiram, GA 30141			No Prior History with this Vendor
Swimming Pools	Waterworks - Atlanta, Inc. 995 Mansell Rd # B Roswell, GA 30076			No Prior History with this Vendor
Plumbing	Randal Lowe Plumbing, LLC 505 Hames Rd Marietta, GA 30060			No Prior History with this Vendor
HVAC	Covington Air Systems, Inc. PO Box 1526 Covington, GA 30015	Covington Airport - New Terminal Building National EMS Brightmoor Hospice	$73,900 $54,266 $174,632	Vendor for over 10 Years 53 Projects Since 2009 Total Value: $ 2,074,977
Electrical	5 Points Electrical 2535 Salem Ridge Way Duluth, GA 30096			No Prior History with this Vendor
Voice & Data Cabling	Venture NetComm 505B Plantation Park Dr Loganville, GA 30052			No Recent History with this Vendor
Clearing & Grubbing	Russsell Bennett Contracting, Inc. 3881 Seven Island Road Monticello, GA 31064	Newton Federal Bank - Operations Center US Corrugated - Covington Plant Reno & Addition Stewart Community Church	$44,915 $71,050 $103,520	Vendor for over 10 Years 39 Projects Since 2010 Total Value: $ 2,404,414

Scope of Work	Subcontractor / Supplier	Recent Projects	Sub Contract Value	Additional Information
Erosion Control Temporary Grassing	Georgia Seed & Mulch 10455 Old Atlanta Hwy Covington, GA 30014	Newton Federal Bank - Operations Center US Corrugated - Covington Plant Reno & Addition Stewart Community Church	$16,485 $20,226 $25,708	Vendor Since 2014 18 Projects Total Value: $ 145,000
Site Concrete - Sidewalks & Curb and Gutter	Peach State Construction Co., LLC PO Box 87 Covington, GA 30014	Fairview Community Park Newton Federal Bank - Operations Center	$284,120	Vendor Since 2014 9 Projects Total Value: $ 1,163,064
Fences & Gates	Natural Fence Enclosures 101 Jonesboro Rd McDonough, GA 30253	Covington Professional Building	$8,975	Vendor Since 2010 3 Projects Tolal Value: $ 12,579
Retaining Walls	Contour Retaining Walls, LLC PO Box 2397 Carrollton, GA 30112			No Prior History with this Vendor
Landscaping & Irrigation	Ron Smith Landscaping Co. 1961 Old Covington Rd NE Conyers, GA 30013	FFA / FCCLA Activity Center	$17,481	Vendor Since 2014 3 Projects Total Value: $ 25,300
Utilities	Barry S. Schmidt, Inc. P. O. Box 908 Grayson, GA 30017	FFA / FCCLA Activity Center Pratt Waste Transfer Station	$168,862 $147,601	Vendor for over 10 Years 11 Projects Since 2011 Total Value: $ 793.960

PROJECT APPROACH

1. Understanding of Project

As General Contractor for the Wills Park Pool Area and Pool Building Renovation Project, Sunbelt Builders views our role as the pivot point for the successful completion of the project. We will initiate schedule parameters for the construction schedule, and will manage quality assurance and maintain public safety. Further, we assume responsibility for creating the foundation of transparency, clear expectations and trust between the Owner, Architect, Consultants and Subcontractors. Lastly, we believe it is our responsibility to view the entire process with a proactive stance to consider each decision as it relates to the whole and to always keep the end goal of a timely completion and of solid quality buildings for the agreed upon cost in focus.

Wills Park Pool Area and Pool Building Renovation Project presents multiple challenges that will all require monitoring throughout the project. The challenges we see are Construction Time Line, Public Safety, Communication, Limited Work Space and Quality Assurance. The first two are explained in more detail in the Construction Impact and Project Schedule portion of this response.

Communication between Owner, Architect, and Sunbelt Builders is vital to the success of your project and is paramount to issue resolution. Fluid communication is the best defense against issues arising in the first place. Sunbelt Builders ensures that clear, consistent and well documented communication is provided in a timely manner to all team members. The following outlines our communication plan for your Project:

- During the Construction Phase, conduct project review meetings with all team members every two weeks, at a minimum.

- Distribute the meeting minutes within 48 hours of all meetings to ensure all parties share the same understanding of the information discussed. Provide any editing required to the meeting minutes should anyone have understood an item differently than was originally recorded. Redistribute the final version.

- Communicate daily with all subcontractors and materials suppliers during the Construction Phase to coordinate schedule and ensure safety and quality.

- Communicate with our entire project team in the areas of quality, schedule, and documentation.

- Confirm receipt of ALL communications as it relates to design updates, RFI's, transmittals, cost proposals, cost issues, and meeting minutes.

Limited work space will be the most crucial of all the project challenges. There are multiple locations where different trades will be required to either use the same ground or be installing their scope above/below other trades. This area of the project will challenge both Mike McCrorey and Charles Gregory to use every experience and resource they have developed in their construction careers. Sunbelt has found that face to face meetings, with open dialog, are best when these limited work space conditions arise.

An example of the limited work space is when the storm pipe is installed there will still be trench drains and pool decks to be installed above the storm pipe. This one location will require a site contractor (storm), a pool deck installer and a trench drain installer to all be on the same page with location, depths and compaction of subgrade.

The Quality Management Plan (QMP) provides Quality Assurance and ultimately the production of the QMP is the responsibility of the entire team from the Executive-In-Charge to the Superintendent and Subcontractors are responsible for ensuring quality is built into your project. The Quality Management Plan is project specific.

Our program includes tracking all testing and inspections required and performed on the project. This information is housed in manuals on site and is available to the entire project team at all times. The QMP must include provisions to confirm that specified inspections and tests occur at the appropriate times during the construction process. Sunbelt Builders will confirm that the inspections and tests are in accordance with the contract specifications. The project team will summarize all inspections using a standard summary form.

Although overlooked by some, we feel that pre-installation meetings with all subcontractors are paramount to getting quality, document-compliant work installed. All quality control checklists require a Pre-Construction Conference, attended by the contractor, subcontractor and, at times as stated in the specifications, the Architect and Owner. This meeting will take place before any work is performed by the subcontractor and will be chaired by Sunbelt Builders, who will prepare and distribute minutes. This meeting will provide the opportunity for Sunbelt Builders and the subcontractor to review the schedule, specification requirements and any testing to be performed. This meeting and subsequent documentation of all items discussed in the meeting is a major part of our QMP plan. These meeting agendas and minutes are kept in the QC manual on the jobsite with all other quality control program documentation.

Sunbelt Builders documents your entire project as it relates to quality management throughout construction. A QMP is only effective when it is used and updated on a daily basis. Our management teams understand this and constantly update the required information. A comprehensive list of non-conforming quality items is maintained at all times and the status of each item is noted on the report. The timely correction of any deficiencies noted on the non-compliant quality items is maintained at all times and the status of each item is noted on the report.

Occupancy Coordination: Sunbelt Builders understands there are many tasks to complete before moving into a new building- IT/technology units must be installed and configured, basic supplies must be stocked, operational details such as room names, office occupant signs and small appliances must be purchased and installed. Sunbelt Builders wants to make your transition into your new facility as seamless as possible. Our Project Team will work with you to make critical areas accessible to your advance team so they may get a head start on making your operation run smoothly. Further, if requested, our team will provide a skilled tradesman to install simple shelving, coat hooks, bulletin boards, etc. as needed.

2. Construction Impact

The site logistics plan is the key component to ensuring safety and minimizes the impact to the remainder of Wills Park. Sunbelt's logistics plan will encompass and address concerns such as vehicular traffic patterns, pedestrian traffic patterns, construction material delivery routes, staging areas and parking. Measures will be taken to protect the surrounding public as well as the workers that enter the site.

The first step in the separation of the jobsite from the public will be the installation of a temporary six-foot, in-ground chain link fence encompassing the limits of construction with several controlled access points strategically located in order to minimize impact to local traffic flow. All entrances are secured while the primary construction entrance will be monitored by the field office ensuring an accurate log of all employees, subcontractors and deliveries are maintained on a daily basis. Strategically placed signage and the education of subcontractors, suppliers, and end users will also aide in safeguarding the site. All construction activities and material storage will take place in this enclosure ensuring the total separation of the construction site. Finalization of the safety and logistics plan will be a result of planning meetings with the City of Alpharetta. Specific topics will include the integration of Wills Park's emergency action plan, high risk activities anticipated, and hours of scheduled future events.

Safety on our jobsites and the ability for everyone to return home at the end of their work day is non-negotiable to Sunbelt Builders. We adhere to a stringent safety plan that implements not only standard OSHA requirements but also employs Sunbelt Builders' project specific Safety Manual.

3. Project Schedule

Sunbelt Builders will take the lead in managing the Project Schedule through all project phases. In order to keep the project within the schedule parameters, we will make certain all members of the team are informed of, in agreement with, and accept responsibility for their deliverable due dates. As a member of your Project Team, Sunbelt Builders will be fully accountable for achieving or exceeding all tasks we are assigned. We will share in the responsibility of holding other team members accountable to their agreements to ensure the ultimate success of the Project. Lastly, the President of Sunbelt Builders, Steve Kapp, will actively participate in this project and will ensure project success on behalf of the entire firm.

Developing the project schedule early in the process will set the precedent for key interim milestones to be hit. This allows the team to examine and discuss the critical issues of your project in a timely fashion and will allow nearly all project development issues to be resolved. Before a shovel hits the ground, our team will conduct constructability reviews to ensure complex project issues are resolved prior to mobilization. Because trying to resolve critical issues during the construction period can result in schedule impacts, we NEVER wait until the Project is under construction to assess the viability of construction documents. Crucial construction related conflicts are identified and resolved during pre-construction.

Upon selection of the subcontractors and material suppliers for your project, Sunbelt Builders will execute agreements for each subcontractor and vendor selected. These agreements ensure that all details and requirements for your project are agreed upon prior to the start of any work by any trade. Charles Gregory, Construction Superintendent, will supervise, direct, coordinate, and be responsible for all work by all trades. He will be the principal point of contact for each subcontractor and material supplier. Charles will continually monitor all drawing and specification compliance by all trades, monitor and enforce the project schedule, continually review all subcontractors' work for coordination of the final installed products, closely supervise workmen including their actions and behavior, and will continually review and maintain quality control.

Mike McCrorey and Charles Gregory will guarantee subcontractor compliance with the following management tools:

- Quality & Scope Checklists
- Detailed Scope Review Meetings
- Knowledge & Understanding of Individual Purchase Orders and Subcontracts
- Pre-installation Meetings
- Trade Coordination Meetings
- Weekly Subcontractor Foreman Meetings
- Daily inspection of all work installed
- Cross reference installed work to the plans and specifications
- Ensure all work is completed per the project schedule

A large portion of this coordination and management is accomplished during the team's weekly subcontractor meetings. This meeting is a non-negotiable requirement for each subcontractor working on the project, starting four weeks prior to their mobilization on site. This weekly meeting is held in the field office and reviews all aspects of the activity occurring on site. The project schedule is reviewed in detail with each subcontractor representative to ensure the established schedule is maintained. Most importantly however, this collaborative team interaction leads to discussion on ways to accelerate the schedule and better coordinate trades.

A specific agenda item during this meeting is document compliance/control. The Superintendent will reiterate the dates of the latest contract documents and any subsequent changes. It is essential all parties are working from the latest set of documents including any requests for information that altered the contract documents in any way.

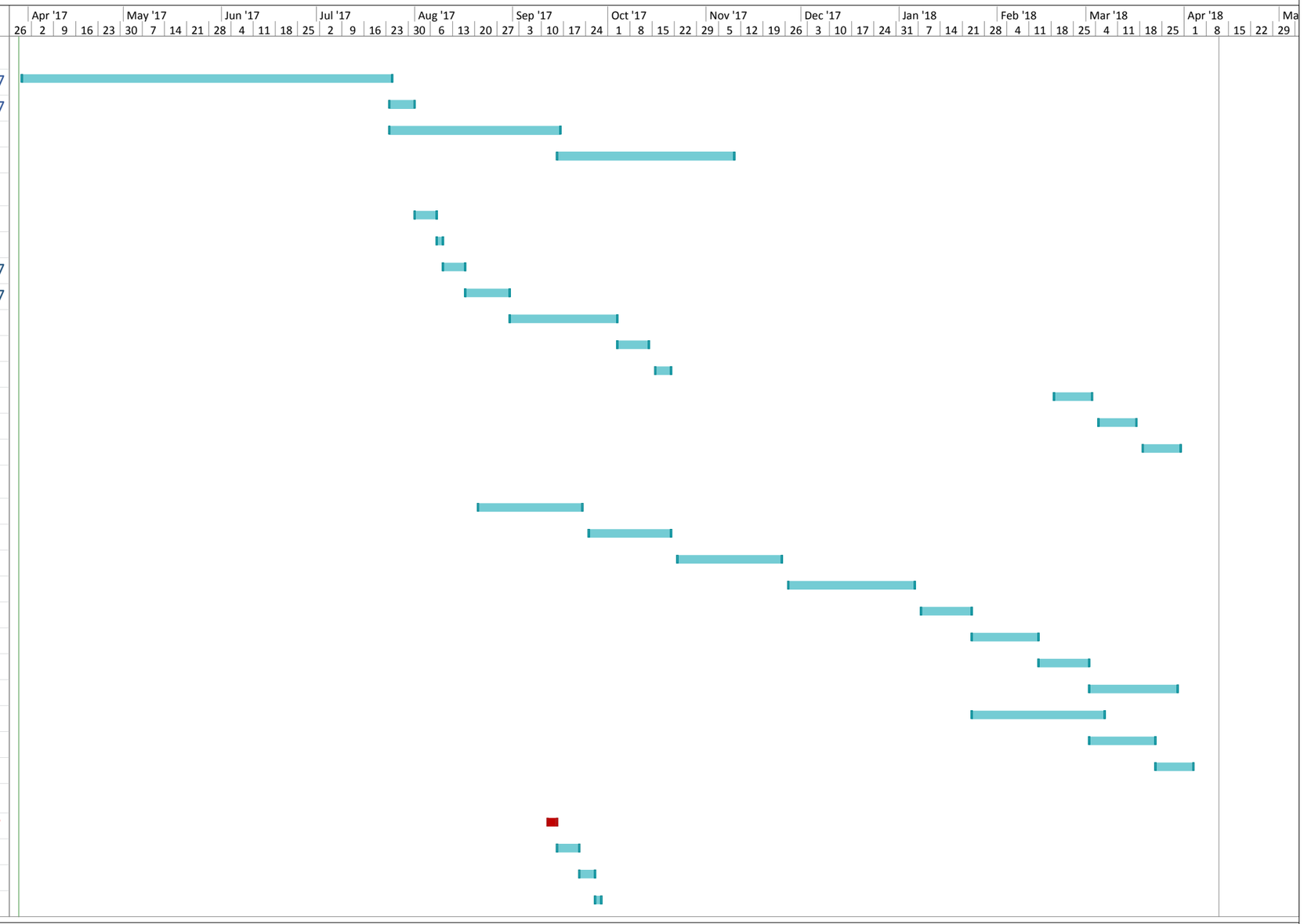
Daily on-site supervision and control of the work, along with our subcontract provisions and our long-standing established relationships with pre-qualified subcontractors will ensure your project is delivered on schedule, of the quality specified, with monitored accuracy, and with no pending issues.

In the event a non-critical path activity falls behind schedule, the flexibility of each task is carefully examined to ensure this activity will not become critical in the future nor cause a negative effect to the overall performance of the project schedule. If a critical path activity falls behind schedule, an immediate plan is enacted to make certain that within 30 calendar days this activity is again current to the original baseline schedule. Schedule recovery can be accomplished by implementing a number of strategies including increasing manpower, sequence adjustments, and overtime work schedules. Throughout the project, Sunbelt Builders' continuous management of the schedule will create an atmosphere of confidence and success. Our team's planning will allow you to focus on the attainment of the project's overall goals and to experience the confidence that every detail of your project is being carefully monitored.

See attached Project Schedule:

City of Alpharetta
Wills Park Pool Area & Pool Building Renovations
Project Construction Schedule

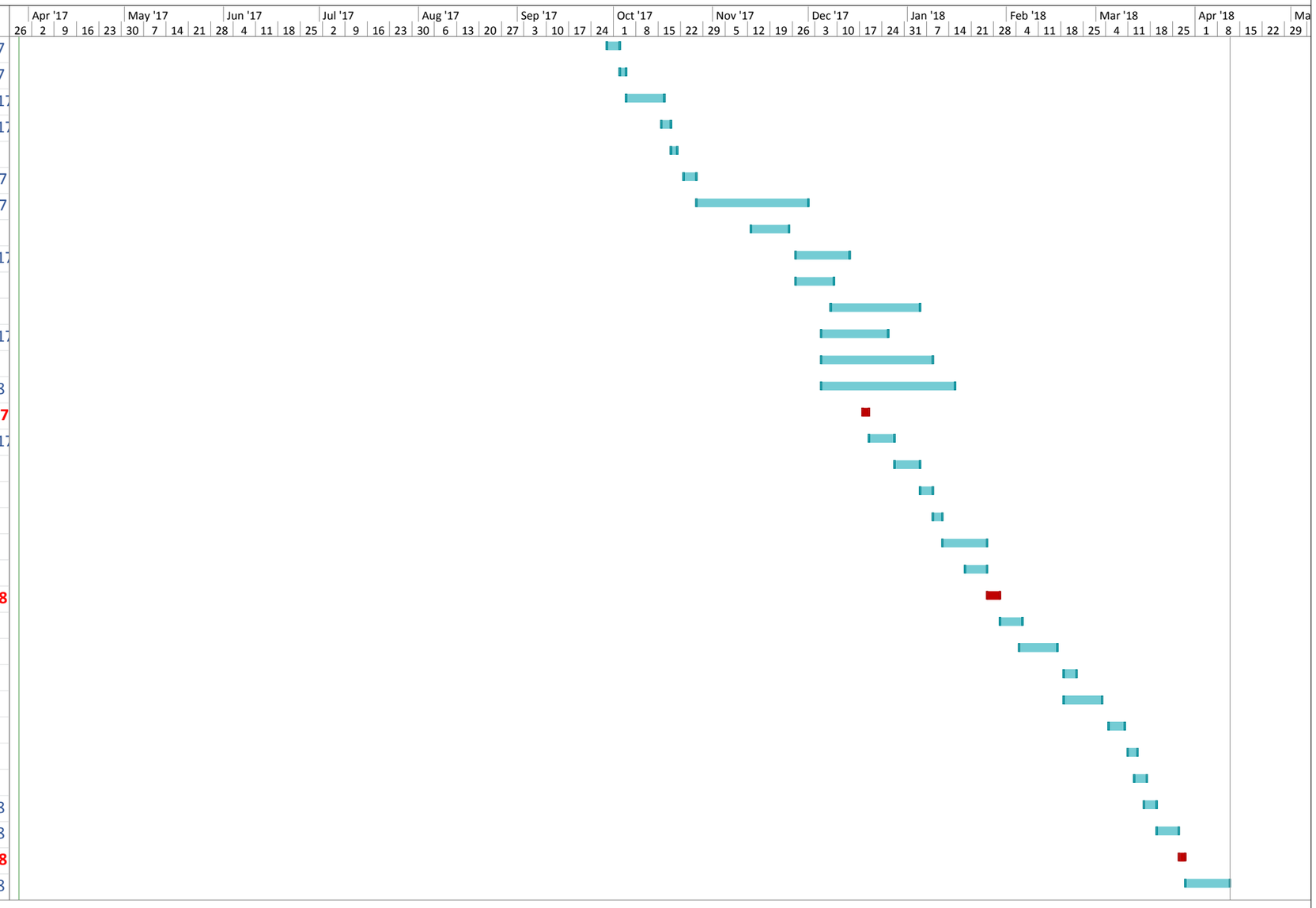
ID	Task Name	Duration	Start	Finish
1	**Long Lead Items**			
2	Permit Process	83 days	Thu 3/30/17	Mon 7/24/17
3	Mobilization / Permit Changes	6 days	Mon 7/24/17	Mon 7/31/17
4	Structural Steel - Shop Drawings	40 days	Mon 7/24/17	Fri 9/15/17
5	Structural Steel - Fabrication / Delivery	40 days	Fri 9/15/17	Thu 11/9/17
6	**Site Construction**			
7	**Install Silt Fence and Construction Entran**	**5 days**	**Tue 8/1/17**	**Mon 8/7/17**
8	Silt Fence Inspection	2 days	Tue 8/8/17	Wed 8/9/17
9	Install Temporary Sediment Pond	5 days	Thu 8/10/17	Wed 8/16/17
10	Clear Site, Demo and Rough Grade Site	10 days	Thu 8/17/17	Wed 8/30/17
11	Install Site Utilities and Storm drain	24 days	Thu 8/31/17	Tue 10/3/17
12	Grade and Build Retaining Walls	8 days	Wed 10/4/17	Fri 10/13/17
13	Install Intermediate Sediment Pond	5 days	Mon 10/16/17	Fri 10/20/17
14	Install Concrete Hardscapes & Fencing	10 days	Mon 2/19/18	Fri 3/2/18
15	Install Bioretention System	10 days	Mon 3/5/18	Fri 3/16/18
16	Install Landscaping	10 days	Mon 3/19/18	Fri 3/30/18
17	**Pool Construction**			
18	Demo Pool and Site Prep	25 days	Mon 8/21/17	Fri 9/22/17
19	Install Pool Shell Form	20 days	Mon 9/25/17	Fri 10/20/17
20	Install Interior Pool Plumbing	25 days	Mon 10/23/17	Fri 11/24/17
21	Install Pool Reinf. And Embedded Items	30 days	Mon 11/27/17	Fri 1/5/18
22	Install Pool Shell and Tank and Shotcrete	12 days	Mon 1/8/18	Tue 1/23/18
23	Install Pool Exterior Plumbing	15 days	Wed 1/24/18	Tue 2/13/18
24	Prep and Install Pool Deck	12 days	Wed 2/14/18	Thu 3/1/18
25	Install Pool Mechanicals	20 days	Fri 3/2/18	Thu 3/29/18
26	Install Pool Tile, Whitegoods and Finishes	30 days	Wed 1/24/18	Tue 3/6/18
27	Set Deck Equipment	15 days	Fri 3/2/18	Thu 3/22/18
28	Start-Up and Turnover	8 days	Fri 3/23/18	Tue 4/3/18
29	**Building Renovation & Addition**			
30	**Structural and Interior Demo**	**3 days**	**Tue 9/12/17**	**Thu 9/14/17**
31	Form foundation & Pits	5 days	Fri 9/15/17	Thu 9/21/17
32	Install reinforcing	3 days	Fri 9/22/17	Tue 9/26/17
33	Reinforcing inspection	2 days	Wed 9/27/17	Thu 9/28/17



Task
Split
Milestone
Summary
Project Summary
External Tasks
External Milestone
Inactive Task
Inactive Milestone
Inactive Summary
Manual Task
Duration-only
Manual Summary Rollup
Manual Summary
Start-only
Finish-only
Deadline
Progress
Manual Progress

City of Alpharetta
Wills Park Pool Area & Pool Building Renovations
Project Construction Schedule

ID	Task Name	Duration	Start	Finish
34	Pour concrete foundations	2 days	Fri 9/29/17	Mon 10/2/17
35	Install Slab Form Boards	2 days	Tue 10/3/17	Wed 10/4/17
36	Rough-in Slab Plumbing	8 days	Thu 10/5/17	Mon 10/16/17
37	Rough-in Slab Electrical	3 days	Mon 10/16/17	Wed 10/18/17
38	Underslab inspection	2 days	Thu 10/19/17	Fri 10/20/17
39	Prep, Pour Slab & Wreck Forms	4 days	Mon 10/23/17	Thu 10/26/17
40	Lay CMU Walls & Interior Metal Framing	25 days	Fri 10/27/17	Thu 11/30/17
41	Install Structural Steel & Roof Joist	10 days	Mon 11/13/17	Fri 11/24/17
42	Install Shingle Roof and Gutter/DS	13 days	Mon 11/27/17	Wed 12/13/17
43	Window Replacement	10 days	Mon 11/27/17	Fri 12/8/17
44	Exterior Improvements & Stone Veneer	20 days	Fri 12/8/17	Thu 1/4/18
45	Rough-in Building Plumbing	15 days	Tue 12/5/17	Mon 12/25/17
46	Rough-in Building Electrical	25 days	Tue 12/5/17	Mon 1/8/18
47	Rough-in Building HVAC	30 days	Tue 12/5/17	Mon 1/15/18
48	**Wall Cover-up Inspection**	**2 days**	**Mon 12/18/17**	**Tue 12/19/17**
49	Drywall Sheeting on all Interior Walls & Ce	6 days	Wed 12/20/17	Wed 12/27/17
50	Tape, Mud and Finish all Drywall	6 days	Thu 12/28/17	Thu 1/4/18
51	Prime Coat all Walls	2 days	Fri 1/5/18	Mon 1/8/18
52	Install ACT Grid	3 days	Tue 1/9/18	Thu 1/11/18
53	Set-out Light Fixtures	10 days	Fri 1/12/18	Thu 1/25/18
54	Set-out HVAC Grilles	5 days	Fri 1/19/18	Thu 1/25/18
55	**Ceiling Cover Up Inspections**	**2 days**	**Fri 1/26/18**	**Mon 1/29/18**
56	Install Ceiling Tiles	5 days	Tue 1/30/18	Mon 2/5/18
57	Final Coats of Paint	10 days	Mon 2/5/18	Fri 2/16/18
58	Install Cabinetry and Vanities	4 days	Mon 2/19/18	Thu 2/22/18
59	Install VCT and Ceramic flooring	10 days	Mon 2/19/18	Fri 3/2/18
60	Install Plumbing Fixtures	5 days	Mon 3/5/18	Fri 3/9/18
61	Install Restroom Accessories	3 days	Sun 3/11/18	Tue 3/13/18
62	Trim-out Electrical Devices	4 days	Tue 3/13/18	Fri 3/16/18
63	Install Fire Extinguishers	2 days	Fri 3/16/18	Mon 3/19/18
64	Final Site & Interior Cleaning	5 days	Tue 3/20/18	Mon 3/26/18
65	**Final Inspections**	**2 days**	**Tue 3/27/18**	**Wed 3/28/18**
66	Punch List and closeout	10 days	Thu 3/29/18	Wed 4/11/18



Task | Summary | External Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Manual Progress
Split | Project Summary | Inactive Task | Manual Task | Manual Summary | Deadline
Milestone | External Tasks | Inactive Milestone | Duration-only | Start-only | Progress

City Council Meeting & Public Hearing
STAFF REPORT

Submitting Department: Recreation and Parks
Submitted By: Lisa Gurganus
Meeting Date: June 19, 2017

I. AGENDA ITEM TITLE:

JANITORIAL SERVICES FOR PARKS RESTROOMS, ITB 17-009

II. RECOMMENDATION:

Please award ITB 17-009 to American Facility Services for the janitorial service of Parks restrooms and authorize the Mayor to execute all necessary documents.

III. BUDGET IMPLICATIONS:

BUDGETED ITEM: YES

FISCAL IMPACT: YES

INCLUDED IN CURRENT FY CPTL BUDGET: NO

INCLUDED IN CURRENT FY OPRT. BUDGET: YES

TOTAL PROJECT COST: $61,620 ANNUALLY (BASE + ADD ALTERNATE SCOPES). FY 2018 WILL INCLUDE ADDITIONAL FUNDING FOR CLEANING THE MILTON CENTER RESTROOMS (PER IGA).

APPROPRIATIONS:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT
Janitorial Services for Parks Restrooms (10061950-523860)	$61,620.00
Janitorial Services for Milton Center Restrooms (Ends in FY 2018; 10061100-523860)	$2,100.00

EXTERNAL FUNDING SOURCES:

ACCOUNT TITLE/NUMBER	DOLLAR AMOUNT
-	$0.00
-	$0.00

IV. REPORT IN BRIEF:

The award of this Invitation to Bid (ITB) is for Janitorial Services, including, but not limited to, the furnishing of all professional services, labor, materials, and certain supplies necessary for the cleaning of restrooms at the following parks/locations on a 7-days a week/12-month basis (the “Base Scope”): Alpharetta Greenway; North Park; Cogburn Park; Rock Mill Park; Union Hill Roller Hockey Facility; Webb Bridge Park; and Wills Park. Cleaning of the restrooms at the Wills Park Pool is included on a 7-days a week/5-month basis (the “Add Alternate Scope”). Additionally, FY 2018 will also include funding for cleaning the restrooms at Milton Center thru December 2017 per existing Intergovernmental Agreement.

The current Parks Restroom janitorial contract expires on June 30, 2017.

A Request for Qualifications (RFQ) was prepared by an Evaluation Committee including a representative from the Public Works, Public Safety, and Finance Departments. There were a total of six firms that submitted their qualifications. The responding firms were then shortlisted subject to the criteria contained within the RFQ and a Bid was issued to the shortlisted firms in April 2017. Specifically, the Bid was made available to the following shortlisted firms: American Facility Services, Building Maintenance Services, and Intercontinental Commercial Services.

The City received bids from two of the shortlisted firms: American Facility Services and Building Maintenance

Services.

American Facility Services received the highest rating by the Evaluation Team and submitted the lowest cost proposal at $61,620:

Base Scope: $58,620 ($4,885 monthly * 12 months)

Add Alternate Scope: $3,000 ($600 monthly * 5 months)

FY 2018 will include an additional $2,100 ($350 monthly * 6 months) for cleaning the Milton Center thru expiration of the IGA in December 2017.

As the current vendor for the parks restroom janitorial services, American Facility Services has demonstrated that they are fully qualified to perform the work as outlined in the scope of work for this project. Additionally, American Facility Services is the provider of janitorial services for City Facilities. Staff recommends entering into a 5 year contract with American Facility Services to provide janitorial services for the park restrooms beginning July 1, 2017.

V. ALTERNATIVES:

VI. ATTACHMENTS:

Cost Proposal Synopsis, ITB 17-009

AMERICAN FACILITY SERVICES		
	Location	**Alternate 4** ***7 nights/ week for 12 months***
BASE SCOPE	**Greenway Restrooms**	$260.00
	North Park	
	• Press Box Restrooms at Fields 1 – 4	$240.00
	• Concession Restrooms at Fields 6 – 8	$280.00
	• Restrooms at Football Stadium	$270.00
	• Restrooms at Tennis Courts	$260.00
	• Restrooms at Miracle League Field	$270.00
	Cogburn Park	$260.00
	Rock Mill Park	$260.00
	Union Hill Roller Hockey Facility Restrooms	$260.00
	Webb Bridge Park	
	• Restrooms at Soccer Fields	$260.00
	• Restrooms at Baseball Fields	$260.00
	• Restrooms at Tennis Courts	$260.00
	• Phase III	$225.00
	Wills Park	
	• Restrooms at Tennis Courts	$240.00
	• Restrooms at Wacky World Playground	$280.00
	• Restrooms at Fields A – D	$240.00
	• Restrooms/showers at Equestrian Bathhouse	$260.00
	• Restrooms at Equestrian Lions Club Concession	$260.00
	YMCA Restrooms	$240.00
	Monthly Cost for Base Scope (12 months)	**$4,885.00**
Add Alternate Scope	**Pool Bath House Restrooms Only:**	**Alternate 3**
	****NOTE: 5 months (**May-September) - price accordingly	***7 nights/ week***
	• Wills Park Pool Building Restrooms/showers	$600.00
	Monthly Cost for Base Scope (5 months)	**$600.00**
	Total Annual Cost	***$61,620.00***
	Cost per additional square foot for facility additions	$0.20

CITY OF ALPHARETTA
INVITATION TO BID (ITB)
(THIS IS NOT AN ORDER)

Finance Department
2 Park Plaza
Alpharetta, GA 30009
P: (678) 297-6052
F: (678) 297-6093
purchasing@alpharetta.ga.us

ITB TITLE:	**JANITORIAL SERVICES FOR PARKS RESTROOMS**
ITB #:	**17-009**
ITB RESPONSE DUE DATE/TIME:	**APRIL 20, 2017; 2:00 PM**
ITB ISSUE DATE:	**APRIL 7, 2017**
NUMBER OF PAGES:	**32**

CONTACT INFORMATION

PROCUREMENT AGENT AND ITB CONTACT:

Debora Westbrook

City of Alpharetta
Finance Department
Budget & Procurement Team
2 Park Plaza
Alpharetta, GA 30009

Phone: 678-297-6052
FAX: 678-297-6093
Email: purchasing@alpharetta.ga.us
Website: https://www.ebidexchange.com/alpharetta

INSTRUCTIONS TO BIDDERS: CITY HALL HOURS OF OPERATION FOR RECEIPT OF DELIVERIES: MON-THURS 8:30 AM – 5:00 PM; FRI 8:30 AM – 4:30 PM

RETURN SEALED BID TO:

CITY OF ALPHARETTA
FINANCE DEPARTMENT
CITY HALL 1ST FLOOR GREETER STATION
2 PARK PLAZA
ALPHARETTA, GA 30009
ATTN: DEBORA WESTBROOK

EXTERIOR OF SEALED ENVELOPE/PACKAGE MUST NOTE:

Bidder's Name and Address
ITB Title & Number as noted on top of this page
ITB Due Date & Time as noted on top of this page
(or as may be changed by Official Written Addendum)

SPECIAL INSTRUCTIONS: _____

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED WITH EACH RESPONSE

By signing and returning this form with a Bid, the authorized signer and represented firm have read, understand, and agree to information within this Invitation to Bid:

Firm/Bidder Name: _____

Firm/Bidder Mailing Address: _____

Firm/Bidder Phone Number(s): _____

Firm/Bidder FAX Number(s): _____

Email Address for Bidder's Contact: _____

Authorized Bidder Signature: _____

Printed Name of Signer: _____

Bidder Federal I.D. Number: _____

Bidder DUNS Number: _____

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SCHEDULE OF EVENTS

EVENT	**DATE**
ITB Issue Date	April 7, 2017
Deadline for Receipt of Written Questions	April 13, 2017; 4:00 PM
Deadline for Posting of Written Answers	April 14, 2017; 4:00 PM
ITB Response (Bid) Due Date/Time	April 20, 2017; 2:00 PM

CITY HALL HOURS OF OPERATION FOR RECEIPT OF DELIVERIES:

Monday – Thursday 8:30 AM – 5:00 PM;
Friday 8:30 AM – 4:30 PM

(All time references in this document are to be understood as local, Eastern Time for our City, Alpharetta, GA.)

SECTION 1: ITB INSTRUCTIONS

1.0 Single Point of Contact

- Bidders are not allowed to communicate with any City staff or elected officials regarding this procurement, except for communication with or at the direction of the City Procurement Agent in charge of this solicitation as designated by the City Procurement Officer and, if applicable, authorized communications at the Pre-Bid Conference.
- Any unauthorized contact may disqualify the Bidder from further consideration.
- Contact information for the single point of contact is as follows:

Procurement Agent:	Debora Westbrook
Address:	City of Alpharetta Finance Department Budget & Procurement Team 2 Park Plaza Alpharetta, GA 30009
Telephone Number:	678-297-6052
Fax Number:	678-297-6093
E-mail Address:	purchasing@alpharetta.ga.us

1.1 Required Review

***1.1.1 Definitions of Certain Terms*:** Appendix C of this document contains definitions to a list of procurement terms that may be used in the ITB and procurement process. Bidders are encouraged to review these terms for intent and meaning used throughout the ITB and contracting process.

The City also offers a Vendor Guide containing information about doing business with our City. Among other information, the Guide contains definitions to terms used in the procurement processes along

with the basic steps within each process. The Guide can be found online at https://www.ebidexchange.com/alpharetta.

***1.1.2 Review of ITB*:** Bidders should carefully review this ITB in its entirety including all instructions, requirements, specifications, and terms/conditions, and promptly notify the Procurement Agent, identified above, in writing or via e-mail of any ambiguity, inconsistency, unduly restrictive specifications, or error that may be discovered upon examination of this ITB.

***1.1.3 Addenda*:** The City may revise this ITB by issuing an addendum prior to the ITB Response Due Date/Time. The addendum will be posted on the City's website alongside the posting of the ITB at https://www.ebidexchange.com/alpharetta. Any publicly issued addendum will become part of the bid documents and subsequent contract.

- Bidders must sign and return any addendum acknowledgement page with their Bid response.
- Failure to submit Bid in accordance with an addendum may be cause for rejection.
- In unusual circumstances, the City may postpone an opening/due date and time in order to notify vendors of an addendum and to give Bidders sufficient time to respond to the addendum.
- It is the Bidder's responsibility to review the Schedule of Events and the web page for additional documents and/or addenda issued for this project.

***1.1.4 Form of Questions*:** Bidders with questions, requiring clarification, or interpretation of any section within this ITB must address these questions in writing using the question tab and entry field found within the solicitation posting at https://www.ebidexchange.com/alpharetta. Registration and login is required to view documents, ask questions, and view the City's responses.

- Questions must be received by the City on or before **4:00 PM, April 13, 2017.**
- Each question shall be submitted separately.
- Each question must provide clear reference to the section, page, and item in question.
- Questions received after the deadline may not be considered.

***1.1.5 City's Answers*:** The City will provide official written answers to all written questions received on or before Question Deadline noted above in *Section 1.1.4.*

- Answers to questions for clarification can be found within the question tab found within the solicitation posting at https://www.ebidexchange.com/alpharetta. Registration and login is required to view documents, ask questions, and view the City's responses.
- All questions will be answered either within the question tab for the solicitation or in an officially posted addendum by or before **4:00 PM, April 14, 2017**.
- Any material changes to the ITB, including changes to the Scope of Project/Specifications, Calendar of Events, etc., will be formally communicated through an addendum that will be added to the solicitation posting, which can be found at https://www.ebidexchange.com/alpharetta.
- Bidders must sign and return any addendum acknowledgement page with their bid (see Section 1.1.3).
- Any other form of interpretation, correction, or change to this ITB will not be binding upon the City.

1.2 Pre-Bid Conference

No pre-bid conference or site visit will be scheduled by the City. Bidders are free to review sites if so desired.

1.3 Submitting a Bid

***1.3.1 Failure to Comply with Instructions*:** The City may choose not to evaluate, may deem non-responsive, and/or may disqualify from further consideration any responses that fail to comply with

these instructions, are difficult to understand, are difficult to read, or are missing any requested information.

1.3.2 Standard Forms*:** Bidders ***must respond to this ITB by completing the standard forms set forth under *Appendix A*. The standard forms include legal requirements that must be met before the contract award process commences. See Appendix A for further instructions.

***1.3.3 Standard Contract*:** By submitting a Bid in response to this ITB, Bidders agree to execute a contract materially incorporating those certain provisions set forth in *Section 6 Terms and Conditions* upon contract award by the City Council. Bidders acknowledge that *Section 6 Terms and Conditions* does not define the total extent of the contract language.

***1.3.4 Bidder's Signature*:**

- The first page of this ITB and any other pages requiring signatures must be signed in ink by an individual authorized to legally bind the legal entity submitting the Bid and must be submitted with the Response.
- The Bidder's signature on a Bid in response to this ITB represents, warrants, and guarantees that the prices quoted have been established without collusion and without effort to preclude the City from obtaining the best possible supply or service.
- By signing and submitting a response to this ITB, Bidder acknowledges and agrees that the Bidder has carefully examined and fully understands the provisions and requirements of this ITB; has made a personal examination of the Project site (if applicable); is satisfied as to the actual conditions, specifications/scope of work, and requirements; and hereby agrees that if Bidder's Bid is accepted, Bidder will enter into a contract with the City and perform same in full conformance with the Contract Documents.
- Proof of authority of the person signing the Bid response must be furnished upon request.

***1.3.5 Organization of Bid*:** Each Bid response must be organized in the order set forth in Section 3 of this ITB. The original bid document and each bid document copy shall have tabs separating each response section.

***1.3.6 Late Submissions, Withdrawals, and Corrections*:**

Late Bid: Regardless of cause, late Bids will not be accepted and will automatically be disqualified from further consideration. It shall be the Bidder's sole risk to assure delivery to the receptionist's desk at the designated office by the designated ITB Response (Bid) Due Date/Time. Late Bids will not be opened and may be returned to the Bidder at the expense of the Bidder or destroyed if requested.

Bid Withdrawal: A Bidder requesting to withdraw their Bid prior to the ITB Response (Bid) Due Date/Time may submit a letter to the Procurement Agent requesting to withdraw. The letter must be on company letterhead and signed by an individual authorized to legally bind the firm.

A Bidder requesting to withdraw after the Bid has been opened will be required to submit a letter with documented facts supporting the reason for withdrawal within two (2) business days of the opening. The letter must be on company letterhead and signed by an individual authorized to legally bind the firm. The Bidder must present clear and convincing evidence that an unintentional error was made. The Procurement Officer will review the withdrawal request and a judgment will be made. Generally, Bid withdrawal after Bids are opened for reasons other than obvious clerical errors is not permitted.

Bid Correction: If an error is discovered prior to the opening, the Bidder can submit a corrected Bid. The corrected Bid should be clearly marked to indicate that it replaces the Bid originally submitted.

If an obvious clerical error not involving unit pricing is discovered after the Bid has been opened, the Bidder may submit a letter to the designated Procurement Agent within two (2) business days of opening requesting that the error be corrected. The letter must be on company letterhead and signed by an individual authorized to legally bind the firm or subject legal entity. The Bidder must present clear and convincing evidence that an unintentional error was made. The Procurement Officer will review the correction request and a judgment will be made. Generally, modifications to opened Bids for reasons

other than obvious clerical errors are not permitted. No changes to any unit price will be made after the bids are opened. Errors in the mathematical extension of the quantities and unit prices will be corrected by the City and the revised total bid amounts are then to be used to determine the lowest reliable bidder.

***1.3.7 Notice of "No Bid"*:** It is important to the City of Alpharetta to receive a reply from all invited Bidders. There is no obligation to submit a Bid, quotation, or proposal; however, if you are unable or do not wish to participate in this ITB and this "Notice of No Bid" is not executed and returned, your firm may be deleted from our list of qualified Bidders/Offerors. This form is located in *Appendix A* (Standard Forms).

1.4 Cost of Preparing a Bid

***1.4.1 City Not Responsible for Preparation Costs*:** The costs for developing and delivering Bids, responses, or submissions to this ITB and any subsequent presentations of the Bid as requested by the City are entirely the responsibility of the Bidder. The City is not liable for any expense incurred by the Bidder in the preparation and presentation of their Bid.

***1.4.2 All Timely Submitted Materials Become City Property*:** All materials submitted, including those from awarded Bidder as well as those from unsuccessful Bidders, in response to this ITB become the property of the City and are to be appended to any formal documentation, which would further define or expand any contractual relationship between the City and Bidder resulting from this ITB process.

1.5 Accessing Procurement Opportunities and Vendor Registration

***1.5.1 Accessing Procurement Opportunities Online*:** Bidders interested in responding to this ITB can locate all associated documents at https://www.ebidexchange.com/alpharetta. Registration and login at this eBid Systems site is required to view/download documents and view/ask questions.

***1.5.2 Vendor Registration*:** Bidders may also register as a vendor with the City by going to www.alpharetta.ga.us, select the **Business** dropdown, and then choose **Vendors**. Web based registration is the method of registration used by the City for all transactions such as contracts, purchase orders, payments, etc. A Bidder may submit a Bid without first entering vendor registration, but online registration is required of an awarded contractor.

1.6 Alpharetta Vendor Preference (a.k.a. Local Vendor)

It is the policy of the City to invest in the local community when appropriate through securing goods/services from local businesses at competitive pricing and terms. This is to encourage local businesses to compete for City Business for formal procurement with a contract value of $50,000.01 to $500,000.00.

To apply for the Alpharetta Vendor Preference the Vendor must meet the following requirements:

- Has a permanent place of business with full-time employee(s) within City limits for a minimum of six months prior to the issuance date of any formal solicitation to which said business is responding;
- The permanent place of business must distribute goods/services and cannot be a post office box or a residence;
- Has a valid business license from the City; and
- Is not delinquent on any taxes/fees owed to the City (e.g. property taxes, business license fees, etc.).

Vendors must complete the **Local Vendor Certification** form located in Appendix A, Standard Forms of this ITB. Every Vendor seeking qualification for local preference must include the completed form and all required documentation noted on the form in the Vendor's response to this ITB.

SECTION 2: BID RECEIPT AND EVALUATION PROCESS

2.0 Authority

This ITB is issued under the authority of the City of Alpharetta Procurement Policy and applicable law. The City has the authority to reject any and all Bids and to waive technicalities and informalities as further set forth in Section 2.3.

2.1 Receipt of Bids and Public Inspection

***2.1.1 Public Information*:**

During the opening of Bids, the Bidder's name, Bid amount and other pertinent information will be read aloud and recorded. No other information will be disclosed at that time. Each Bid and all information received in response to this ITB, including copyrighted material, is deemed "public record" in accordance with O.C.G.A § 50-18-70, et seq., and will be subject to Public inspection and copying shortly after Bid opening with the following four exceptions:

1. bona fide trade secrets that have been specifically identified, properly marked, separated, and documented and to which the Bidder has attached an affidavit declaring that such specific information constitutes a trade secret pursuant to Article 27 of Chapter 1 of Title 10 of the Official Code of Georgia Annotated, will not be disclosed; provided however, if the City determines that such specifically identified information does not in fact constitute a trade secret, the City will notify the Bidder of its intent to disclose such information prior to its initial disclosure as required by law;
2. matters involving individual safety, as determined by the City, may be withheld from disclosure;
3. any company financial information in the form of records containing tax matters or tax information that is confidential under state or federal law, which has been requested by the City to determine vendor responsibility, unless prior written consent has been given by the Bidder will not be disclosed;
4. any document or record, or portion thereof, containing information exempt from disclosure pursuant to O.C.G.A. § 50-18-70, et seq., may be withheld from disclosure as determined by the City; and
5. any other document or record, or portion thereof, mandated by law to be kept confidential, as determined by the City.

All open records requests must be presented in writing along with specific items requested. The Open Records Request form is available from the City's main website and requested through the City Clerk's office.

***2.1.2 Procurement Agent's Review of Bids*:** The Procurement Agent in charge of the solicitation will open and review the Bids and separate out any information that meets the referenced exceptions in *Section 2.1.1* above, providing the following conditions have been met:

1. Documents or records containing information that the Bidder wishes to keep confidential must be specifically identified and clearly marked and separated from the rest of the Bid;
2. The Bid does not contain any such confidential material in the cost/price section; and
3. An affidavit from the Bidder specifically identifying information as a trade secret and declaring that such information constitutes a trade secret pursuant to Article 27 of Chapter 1 of Title 10 of the Official Code of Georgia Annotated is attached to each separated document or record in the Bid that Bidder wishes to be kept confidential because it contains trade secrets.

Information separated out under this process will be available for initial review only by the Procurement Officer, Procurement Agent, and limited other designees. Bidders acknowledge that the act of separating out such information by the Procurement Agent does not operate to exempt such information from disclosure as a public record; rather, the disclosure of such information is governed by O.C.G.A. § 50-18-70, et seq. Bidders should be prepared to pay all legal costs and fees associated with defending a claim for confidentiality in the event an (open records) request is submitted by another party and the City determines that such information is subject to disclosure.

2.2 Classification and Evaluation of Bids

***2.2.1 Initial Classification of Bids as Responsive and Responsible*:**

All Bids will initially be classified as either "responsive" or "nonresponsive".

1. Bids may be found nonresponsive any time during the evaluation process if
   - any of the required information is not provided;
   - the submitted price is found to be excessive or inadequate; or
   - the Bid does not comply with the plans and specifications as described and required in this ITB.
   - Submissions found nonresponsive will not be considered further.
2. The Procurement Officer or designee will determine whether a Bidder has met the standards of responsibility – i.e., whether the Bidder has the capability in all respects to perform fully and reliably the requirements of this ITB and resulting contract based on the factors below. Such a determination may be made at any time during the evaluation of a Bid response if information surfaces that would result in a determination of non-responsibility.
   - If a Bidder is found non-responsible, the determination must be in writing, made a part of the procurement file, and mailed to the affected Bidder.

***2.2.2 Evaluation of Bids*:** During the evaluation of the Bids, the City reserves the right to request clarification of Bid responses and the right to request the submission of references, if deemed necessary for a complete evaluation of Bids.

Award will be made to the responsive and responsible Bidder whose Bid is most economical according to designated criteria.

The determination of the lowest responsive and responsible Bidder may involve all or some of the following factors:

- price;
- conformity to specifications;
- financial ability to meet the contract;
- previous performance;
- facilities and equipment;
- availability of repair parts;
- and other objective and accountable factors, if any.
- experience;
- delivery promise;
- terms of payment;
- compatibility as required;
- other costs;

The City shall be the judge of the factors and will make the award in the best interest of the City.

***2.2.3 Completeness of Bid*:** Selection and award will be based on the Bidder's Bid. Submitted responses may not include references to information located elsewhere, such as Internet websites or libraries, unless specifically requested.

***2.2.4 Contract Award*:** Contract award, if any, will be made by City Council upon recommendation, to the Bidder providing the lowest responsive and responsible Bid and who provides all required documents. The City of Alpharetta may elect to electronically deliver contracts to the awarded contractor for digital signing. Both State of Georgia and Federal law recognize and uphold the use of electronic signatures. DocuSign is the City's current electronic signature solution allowing users to route and sign contracts and agreements securely.

2.3 City's Rights Reserved

While the City has every intention to award a contract as a result of this ITB, issuance of the ITB in no way constitutes a commitment by the City to award and execute a contract. Upon a determination such actions would be in its best interest, the City, in its sole discretion, reserves the right to:

- cancel or terminate this ITB at any time. A notice of cancellation will be issued on the City's website. If the ITB is cancelled, the City will not reimburse any vendor for the preparation of their Bid. Bids may be returned, at Bidder's expense, upon request if unopened;
- reject any or all Bids, responses, or submissions received in response to this ITB;
- waive and/or amend any technicalities or informalities, or undesirable, inconsequential, or inconsistent provisions or specifications of this ITB which would not have significant impact on any Bid or submission;
- not award a contract if it is in the best interest of the City not to proceed with contract execution; and
- terminate any contract if the City determines adequate funds are not available.

SECTION 3: SCOPE OF PROJECT/SPECIFICATIONS

3.0 Organization of Bid

Each Bid must be organized in the order set forth below. Paper Original and Copy section shall have tabs separating each section. Each Bid and Copies must be submitted in a sealed envelope/package.

Sealed Bid envelope/package must be marked on the exterior with the following:

- Bidder's Name,
- ITB #,
- ITB Title, and
- ITB Response (Bid) Due Date/Time.

1. **Cover Page** – Bidder's authorized official to complete, sign, and return with Bid response;
   a. By submitting a response to this ITB, Bidder acknowledges and agrees that Bidder has carefully examined and fully understands the provisions and requirements of this ITB, has made a personal examination of the site of the proposed work (if applicable), is satisfied as to the actual conditions and requirement of the proposed Work, and hereby proposes and agrees that if Bidder's Bid is accepted, Bidder will contract with the City in full conformance with the Contract Documents. Bidders should include a listing of any exceptions to *Sections 1, 2,* and *6* (including subsections).
2. **Section 3, Scope of Project/Specifications** – include all requested documents, information, exceptions, clarifications, etc.;
3. **Section 4, Bidder Qualification** – include all requested documents and information;
4. **Section 5, Cost Submission Form with Bid Price Certification** – Bidder's authorized official to complete, sign, and return with Bid response;
   a. Bidders ***must*** respond to this ITB by utilizing the Cost Submission Form found in Section 5. (This form may also be provided as a separate, fillable Excel worksheet.)
   b. Except in rare cases as described in Section 1.3.6, a Bid may not be corrected, withdrawn, or canceled by the Bidder for a 120-day period following the deadline for Bid submission as defined in the Schedule of Events (ITB Response (Bid) Due Date/Time), or receipt of best and final offer, if required, and Bidder so agrees in submitting the bid.
   c. The Cost Submission Form will be used as the primary representation of each Bidder's cost/price, and will be used extensively during Bid evaluations.
   d. Additional information should be included as necessary to explain in detail the Bidder's cost/price.
5. **Additional Appendices** (ONLY if applicable) – include all requested documents and information;
6. **Addenda** – if any addenda are formally issued by the City, Bidder must complete, sign, and return Page 1 Addendum Acknowledgement with Bid acknowledging receipt and adherence to any changes in the ITB.

3.1 Bid Copies Required, Deadline for Receipt

1. Each Bid must be received in sealed, opaque packaging.
2. Bids must be at the location noted below prior to the ITB Response (Bid) Due Date/Time **2:00 PM (EDT),** on **April 20, 2017**. Each bid response received must be delivered to this location and Time/Date stamped upon delivery.

   City Hall hours of operation for receipt of deliveries:

   Monday – Thursday 8:30 am – 5:00 pm;

   Friday 8:30 am – 4:30 pm

   City of Alpharetta
   City Hall 1st Floor Greeter Station
   2 Park Plaza
   Alpharetta, GA 30009
   Attn: Debora Westbrook
3. Faxed or e-mailed responses to Requests for Bids are NOT accepted and will not be reviewed.
4. Bidders must submit the following number of copies to the address set forth on the Cover Page:
   - **One (1) Hard Original Copy Unbound** (3-ring binder OK), marked "Original" with original signatures;
   - **One (1) Hard Copies Unbound** (3-ring binder OK), marked "Copy";
   - **One (1) CD-ROM or Flash Drive Copies.**
     a. Mark all CD's or Flash Drives with Bidder's name and ITB name and number.
     b. All digital files must be in either (unless otherwise specified within this document):
        i. Microsoft Office file format or
        ii. Portable Document Format (PDF).
     c. Use caution in creating the electronic files. If the City is unable to open files due to data-corruption, the Bidder's Bid may be considered incomplete.
     d. ***NOTE:*** All digital and hard copies must include exactly the same information as provided in the hard "Original" copy.

3.2 Bid Opening

For all that wish to attend, the public Bid Opening will be held at:

City of Alpharetta
City Hall 2nd Floor
Conference Room #240
2 Park Plaza
Alpharetta, GA 30009

3.3 City's Intent

The purpose of this request is to contract for Janitorial Services, including, but not limited to, the furnishing of all professional services, labor, materials, and certain supplies necessary for the cleaning of the City's Park Restroom Facilities. Currently these facilities are cleaned three nights per week for nine months of the year. This will be the base bid for this request. Alternate bids are also requested for service five and seven days per week for twelve months of the year. (Wills Park Pool restrooms are cleaned from mid-April until after Labor Day.

Firms were previously qualified through evaluation of responses received to our RFQ 17-1012. This ITB is made available only to those shortlisted firms:

1. American Facility Services
2. Building Maintenance Services, Inc.
3. Intercontinental Commercial Services, Inc.

3.4 Scope of Services

The City requires cleaning of park restroom facilities. The Contractor shall not be permitted to subcontract any of the services to be provided under this Scope of Work. A list of restroom locations along with some facility specifics can be located in Appendix D of this document. Appendix E offers simple maps showing locations of restroom facilities within each park. The service to clean park restroom facilities is to include, but is not limited to the following:

1. Supply all necessary cleaning supplies, sanitary napkin disposal bags, and trash bags to be utilized for the readiness of the facility for the next day's use. At this time, the City provides toilet paper and paper towels for park restroom facilities.
2. Contractor shall establish a regular timetable for site visits that is acceptable to the City and does not unreasonably interfere with events scheduled for the Park.
3. Contractor shall notify the city of each site visit and shall leave a written quality control service report with the city's representative documenting the tasks and activities performed during the visit.
4. For the first six (6) months of this agreement, Contractor will meet on site with the city's representative not less than weekly to coordinate and evaluate the quality and quantity of services.
5. After the first six (6) months the Contractor shall meet with the City's Representative not less than once monthly to coordinate and evaluate the quality and quantity of services.
6. After the first (1st) month's experience, the Contractor will provide the City Representative a weekly schedule of work to be completed.
7. The Contractor's field employees will wear identifiable uniforms and appropriate safety equipment while on the site performing these services.
8. The City holds the right to deduct from payment an amount equitable for non-performance.
9. Services Schedule:
    a. For the Base Bid, site visits are to be Friday night, Saturday night, and Sunday night for nine months of the year.
    b. Alternate Bid 1, site visits are 5 nights per week, Monday, Wednesday, Friday, Saturday, and Sunday; for nine months of the year.
    c. Alternate Bid 2, site visits are 5 nights per week, Monday, Wednesday, Friday, Saturday, and Sunday; for twelve months of the year.
    d. Alternate Bid 3, site visits are 7 nights per week, for nine months of the year.
    e. Alternate Bid 3, site visits are 7 nights per week, for twelve months of the year.
10. At each visit:
    a) the fixtures (commodes, sinks, urinals, and counters) are to be wiped down with a disinfectant cleaner;
    b) mirrors are to be cleaned;
    c) floors are to be swept and then mopped with a disinfectant cleaner;
    d) all trash is to be removed from the facility and new bags inserted into trash receptacles and sanitary napkin disposal receptacles;
    e) all floor debris is to be swept up and disposed of in a trash receptacle;
    f) no paper towels used for cleaning are to be disposed into any commode; and
    g) areas outside the restroom doors are to be swept and cleaned with trash disposed of in trash receptacle.

SECTION 4: BIDDER QUALIFICATIONS

4.0 City's Right to Investigate

The City may make such investigations as deemed necessary to determine the ability of the Bidder to provide the supplies and/or perform the services specified.

4.1 Bidder Informational Requirements

All requirements were supplied in response to RFQ 17-1012.

SECTION 5: COST SUBMISSION

	MONTHLY COST				
Location	**Base Bid:** *3 nights/ week for 9 months*	**Alternate 1** *5 nights/ week for 9 months*	**Alternate 2** *5 nights/ week for 12 months*	**Alternate 3** *7 nights/ week for 9 months*	**Alternate 4** *7 nights/ week for 12 months*
Greenway Restrooms					
North Park					
• Press Box Restrooms at Fields 1 – 4					
• Concession Restrooms at Fields 6 – 8					
• Restrooms at Football Stadium					
• Restrooms at Tennis Courts					
• Restrooms at Miracle League Field					
Cogburn Park					
Rock Mill Park					
Union Hill Roller Hockey Facility Restrooms					
Webb Bridge Park					
• Restrooms at Soccer Fields					
• Restrooms at Baseball Fields					
• Restrooms at Tennis Courts					
• Phase III					
Wills Park					
• Restrooms at Tennis Courts					
• Restrooms at Wacky World Playground					
• Restrooms at Fields A – D					
• Restrooms/showers at Equestrian Bathhouse					
• Restrooms at Equestrian Lions Club Concession					
YMCA Restrooms					
Pool Bath House Restrooms Only:	**Base Bid:**	**Alternate 1**		**Alternate 3**	
****NOTE:** Typically only cleaned mid-April through Labor Day weekend - price accordingly	*3 nights/ week*	*5 nights/ week*		*7 nights/ week*	
• Wills Park Pool Building Restrooms/showers					
Total Monthly Cost					
Cost per additional square foot for facility additions					
Note any other factors that may affect cost for any new facility additions:					

Alpharetta (Local) Vendor Preference: An Alpharetta vendor that has submitted the Local Vendor Certification Form with all required information and has been confirmed as eligible by City personnel will be given preference in contract award if their responsive and responsible bid is within 3.00% of the lowest responsive and responsible bid. (See section 1.6 for more information.)

Bid Price Certification

In compliance with Section 3 Scope of Project/Specifications, the undersigned offers and agrees that if this Bid is accepted by the City Council within one hundred twenty (120) days of the date of ITB Response Due Date and Bid opening, that the undersigned will furnish any or all of the deliverables upon which prices are quoted, at the price set opposite each, to the designated point(s) within the time specified.

COMPANY _____

ADDRESS _____

AUTHORIZED SIGNATURES _____

PRINT / TYPE NAME(S) AND TITLE(S) _____

_____

CONTACT INFO: PHONE NUMBER_____

CONTACT INFO: E-MAIL ADDRESS _____

SECTION 6: TERMS AND CONDITIONS

The City's standard terms and conditions, which will be incorporated into the Contract, are set forth below ("Terms and Conditions"). Bidders should notify the City of any Terms and Conditions that either preclude them from responding to this ITB or add unnecessary cost. This notification must be made by the deadline for receipt of written/e-mailed questions or with the Bidder's Bid. Any requests for material, substantive, important exceptions to the Terms and Conditions will be addressed by formal written addendum issued by the designated Procurement Agent. The City reserves the right to address any non-material, minor, and/or insubstantial exceptions to the Terms and Conditions.

6.0 Additional Contract Provisions and Terms

This ITB, including all documents and appendices attached hereto, referenced herein and/or incorporated herein, and any addenda hereto, and the Bid of the awarded Contractor, including any amendments thereto, will be incorporated into the Contract (as previously set forth, all of such documents are collectively referred to as the "Contract Documents"). The Terms and Conditions set forth herein do not define the total extent of the contract language. In the event of a conflict or dispute as to the duties and responsibilities of the City and Contractor under any resulting Contract Documents, the Contract, will govern in accordance to the order of precedence set forth therein.

6.1 Performance Prior to Contract Execution

The successful Bidder shall not begin performance of the Project prior to the execution of a formal written contract by the City and the successful Bidder. Any Bidder beginning performance prior to the execution of the Contract shall be deemed to be proceeding at the Bidder's risk, and shall not be entitled to any compensation for such performance. In addition, the City reserves the right to withdraw or cancel the award of this ITB.

6.2 Contract Term

The Contract is for a term of five (5) years commencing **July 1, 2017**, and terminating **June 30, 2022**, as further provided for in the Contract and in accordance with O.C.G.A. § 36-60-13.

The term of the Contract may be extended by the City, with the written consent of the Contractor, for such additional period of time as may be necessary or advantageous to the City.

The Contract price(s) and/or rates for the above-stated contract term will remain as offered in the Contractor's Bid cost submission and accepted/awarded by the City Council. For any such renewal term commencing after the first two (2) years of this Contract, prices may be increased by the lesser of three percent (3%) or the Consumer Price Index factor (US City Average – All Items; most recent month). Contractor shall provide the City with the subsequent prices or rates for any renewal term, if different from the then existing prices or rates, at least ninety (90) days prior to the expiration of the then existing term. Subsequent prices or rates are guaranteed for a minimum of twelve (12) months.

For any automatic renewal of the contract required pursuant to O.C.G.A. § 36-60-13, notice of intent to not renew will be given to the Contractor in writing by the City, no less than thirty (30) days before the expiration date of the initial term of the contract.

6.3 Subcontractors

The lowest responsive and responsible Bidder will be the prime contractor if a contract is awarded and executed and shall be responsible, in total, for all work. The City will not accept subcontractors for this service.

6.4 General Insurance Requirements

The following is informational for this ITB. Upon Council approval, the awarded Contractor shall provide the City with a Certificate of Insurance to the address listed under *Section 1.0* indicating the existence of the policies prior to the beginning of the contract work or term. Thereafter, a renewal certificate shall be

delivered to the City at least thirty (30) days prior to the expiration date of each expiring policy. If at any time, any of the policies shall be or become unsatisfactory to the City as to form or substance, or any of the carries issuing such policies shall be or become unsatisfactory to the City, the Contractor shall deliver to the City representative upon demand a certified copy of any policy required herein for review. The Certificates of Insurance shall state that the City of Alpharetta is additionally insured.

- **Workers Compensation:** Workers Compensation $500,000 per accident per employee with waiver of subrogation. Required documentation includes certificate from insurance company showing issuance of workmen's compensation coverage for the State of Georgia.
- **Comprehensive General Liability Insurance:**

Commercial General Liability	$1,000,000 each occurrence $1,000,000 aggregate

- **Comprehensive Auto Liability Insurance:**

Bodily Injury Liability	$1,000,000 each occurrence
Property Damage Liability	$ 100,000 each occurrence

- **Excess Umbrella Liability:**

Combined Single Limit Bodily Injury and / or Property Damage	$1,000,000 each occurrence $1,000,000 aggregate

Insurance; Indemnification. The awarded Contractor shall maintain the types and amounts of insurance set forth as from time to time reasonably shall be requested by the City. The awarded Contractor shall provide proof of such insurance to the City at the same time as the execution of any resulting Contract and/or purchase order, and as and when requested by the City during the term hereof. Acceptance of a certificate or proof of insurance does not constitute approval or agreement by the City that the insurance requirements have been satisfied. The awarded Contractor shall indemnify and hold the City harmless from all claims, demands, losses, attorneys' fees and liabilities of any type or nature arising out of or related to the Contractor's, or Contractor's agents', employees' or subcontractors', negligent performance or non-performance of any resulting Contract and/or purchase order, including, but not limited to, claims for injury to person or property; provided, however, that this indemnification obligation shall not apply to claims arising from the sole negligence of the City or its employees. Nothing in this paragraph or any resulting Contract and/or purchase order shall be deemed to constitute a waiver of the City's sovereign immunity, create rights in any third party, or create any third party beneficiaries.

6.5 Independent Contractor

The Contractor shall at all times be acting as an independent contractor and not be considered or deemed to be an agent, employee, joint venture, or partner of the City. The Contractor shall have no authority to contract for or bind City in any manner. Neither the Contractor nor its employees are employees of the City. The Contractor shall have and maintain the responsibility for and control of the rendition of the Work (including, the services performed) under the Contract, the discipline of its employees, and other matters incident to the performance of the Work (services, duties, and responsibilities as described and contemplated in the Contract). The Contractor is required to supply the City with proof of compliance with the Workers' Compensation Act while performing work for the City. Proof of compliance must be received at the address listed under *Section 1.0* with the original Bid.

6.6 Compliance with Illegal Immigration Reform and Enforcement Act

***E-Verify Program*:**

The City of Alpharetta is committed to compliance with Federal and State laws requiring the verification of newly hired employees to ensure they are lawfully entitled to work in the United States. As such, the City shall not enter into a contract for the physical performance of services unless the Contractor registers and

participates in a federal work authorization program (E-Verify). Further, Bidders submitting a Bid for the physical performance of service shall include a fully executed E-Verify affidavit as part of their Bid.

Requirement to Participate in a Federal Work Authorization Program (E-Verify):

No Bidder shall submit a Bid for the physical performance of service unless the Bidder participates in a Federal Work Authorization Program and complies with the requirements of O.C.G.A. § 13-10-91.

(1) Pursuant to O.C.G.A. § 13-10-91, the Contractor represents, warrants, acknowledges, and/or agrees that:

a. The Contractor has registered and participates in a federal work authorization program to verify the employment eligibility of all newly hired employees;

b. Subcontractors shall not enter into any contract with the Contractor for the physical performance of services within the State of Georgia unless such subcontractor registers and participates in a federal work authorization program to verify the employment eligibility of all newly hired employees; and

c. Sub-subcontractors shall not enter into any contract with a subcontractor or sub-subcontractor for the physical performance of services within the State of Georgia unless such sub-subcontractor registers and participates in a federal work authorization program to verify the employment eligibility of all newly hired employees.

(2) As of the date of enactment of O.C.G.A. § 13-10-91, the applicable federal work authorization program is "E-Verify" (*https://e-verify.uscis.gov/enroll/StartPage.aspx?JS=YES*), operated by the United States Citizenship and Immigration Services Bureau of the United States Department of Homeland Security. Information and instructions regarding E-Verify program registration, corporate administrator registration, and designated agent registration can be found at such website address.

Contractor, Subcontractor, and Sub-subcontractor Evidence of Compliance:

(1) The Contractor, if entering a contract with the City providing the physical performance of services, shall comply with the requirements of O.C.G.A. § 13-10-91.

(2) Pursuant to O.C.G.A. §13-10-91, in the event the Contractor employs or contracts with a subcontractor in connection with a covered contract, Contractor shall secure from such subcontractor attestation of the subcontractor's compliance with O.C.G.A. § 13-10-91 by the subcontractor's execution of the subcontractor affidavit, the form of which is provided in *Appendix A* hereof, and maintain records of such attestation for inspection by the City at any time. Such subcontractor affidavit shall become a part of the contractor/subcontractor agreement.

(3) Pursuant to O.C.G.A. §13-10-91, in the event the Contractor employs or contracts with a subcontractor that employs or contracts with any sub-subcontractor, the subcontractor will secure from such sub-subcontractor attestation of the sub-subcontractor's compliance with O.C.G.A. § 13-10-91 by the sub-subcontractor's execution of the sub-subcontractor affidavit, the form of which is also provided in *Appendix A* hereof, and maintain records of such attestation for inspection by the City at any time. Such sub-subcontractor affidavit shall become a part of the subcontractor/sub-subcontractor agreement.

(4) The Contractor shall comply with any and all other applicable requirements and provisions of O.C.G.A. § 13-10-91 and other applicable rules and regulations promulgated in relation thereto.

(5) All portions of contracts pertaining to compliance with O.C.G.A. § 13-10-91 and all other applicable rules and regulations promulgated in relation thereto, and any affidavit related hereto, shall be open for public inspection in this State at reasonable times during normal business hours.

Forms necessary to ensure compliance with this section are included under *Appendix A* and must be received at the address listed under *Section 1.0* prior to execution of any purchase order or contract.

6.7 Compliance with Laws

The Contractor shall, in performance of work under the Contract, fully comply with all applicable federal, state, or local laws, rules, and regulations, including, but not limited to, the Civil Rights Act of 1964, the Age Discrimination Act of 1975, the Americans with Disabilities Act of 1990, and Section 504 of the Rehabilitation Act of 1973. Any subletting or subcontracting by the Contractor subjects subcontractors to the same provision. The Contractor agrees that the hiring of persons to perform the contract will be made on the basis of merit and qualifications and there will be no discrimination based upon race, color, religion, creed, political ideas, sex, age, marital status, physical or mental disability, or national origin by the persons performing the contract.

6.8 Title VI of the Civil Rights Act of 1964

The City of Alpharetta hereby gives public notice that it is the policy of the City to assure full compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and related statues and regulations in all programs and activities. It is our policy that no person in the United States of America shall, on the grounds of race, color, national origin, sex, age, or disability be excluded from the participation in, be denied the benefits of or be otherwise subjected to discrimination under any of our programs or activities.

Any person who believes they have been subjected to unlawful discriminatory practice under Title VI has a right to file a formal complaint. Any such complaint must be filed in writing or in person with the City of Alpharetta's, Title VI Compliance Officer, within one hundred-eighty (180) days following the date of the alleged discriminatory action. Title VI Discrimination Complaint Forms may be obtained from the Title VI Compliance Officer by calling (678-297-6014) or emailing jdrinkard@alpharetta.ga.us.

6.9 Substitutions and Change Orders

NO substitutions of material, schedule cancellations, or Change Orders are permitted after Contract award without written approval by the Director of Recreation and Parks or his authorized representative. Cumulative Change Orders in excess of $50,000.00 or 10% of the original contract shall require the approval of the City Council.

Where specific employees are proposed by the Contractor for the work, those employees shall perform the work as long as those employees work for the Contractor, either as employees or subcontractors, unless the City agrees to a replacement or requests same based on an objective standard of review of past performance. Requests for any substitution will be reviewed and may be approved by the City at its sole discretion. Verbal agreements to the contrary will not be recognized. In the event a substitution of a Contractor employee is required due to termination of employment by Contractor, Contractor shall provide the City with prompt written notice of the need for such substitution and shall cooperate with the City in providing a replacement.

6.10 Contract Termination

The City may, by written notice to the Contractor, terminate the Contract without cause; provided, the City must give notice of termination to the Contractor at least 14 days prior to the effective date of termination.

6.11 Invoicing and Payment

The City agrees to pay the Contractor in current funds for the performance of the Contract subject to additions and deductions as provided in the Contract, and, if applicable, to make payments in the manner and on the periodic basis agreed to by the City during the pre-construction meeting or prior to the commencement of the Work. Upon completion of the Work or, if agreed to by the City, upon completion of certain portions thereof, the Contractor shall submit an invoice detailing the appropriate charges as currently allowed.

The City will process approved payment requests under this Project to the awarded Contractor only. Payment to subcontractors and suppliers is the responsibility of the Contractor. The City will not entertain any other payment arrangements.

Invoices shall be submitted to:

City of Alpharetta
Department of Recreation and Parks
1825 Old Milton Parkway
Alpharetta, GA 30009

Upon receipt of invoice and inspection and acceptance of the Work, the City will render payment. All such invoices will be paid within forty-five (45) days by the City unless any items thereon are questioned, in which event payment will be withheld pending verification of the amount claimed and the validity of the claim. The Contractor will provide complete cooperation during any such investigation.

Bidders, who are individuals, shall provide their social security numbers on Page 1 of this ITB. Bidders, which are proprietorships, partnerships, limited liability companies, corporations, or other legal entities, shall provide their federal employer identification number on Page 1 of this ITB. All Bidders shall provide a completed and signed W-9 located in Appendix A: Standard Forms with Bid submission.

6.12 Miscellaneous

***6.12.1 Deliveries*:** In the event there are to be deliveries on site, all goods and materials will be F.O.B. Destination, Freight Prepaid and Allowed. The onsite delivery/destination address, unless directed differently by the City's contract manager for this service, is:

City of Alpharetta
Department of Recreation and Parks
1825 Old Milton Parkway
Alpharetta, GA 30009

No freight or postage charges will be paid by the City of Alpharetta unless such charges are included and accepted in the Bid price and contract award by the City. The Contractor, at Contractor's expense, will arrange to have someone onsite to inspect and accept delivery. The Contractor has sole responsibility for securing all materials at the Project site.

***6.12.2 Taxes*:** No sales tax will be charged on any orders.

Sales Tax Exempt# 301-682441

Federal Tax Identification# 58-6011454

Copies of the City's Sales and Use Tax Certificate of Exemption and Form W-9, Taxpayer Identification and Certification are included in Appendix B.

APPENDIX A: STANDARD FORMS

This section contains the forms necessary to ensure compliance with various laws as described within this ITB.

- Optional Forms
    1. Local Vendor Certification Form
    2. Only return the Notice of 'No Bid' if relevant.

Local Vendor Certification Form

City of Alpharetta

Local Vendor Certification Form

THE CITY OF ALPHARETTA GEORGIA

Finance Department
2 Park Plaza
Alpharetta, GA 30009
Phone: 678-297-6094
Fax: 678-297-6063
www.alpharetta.ga.us

The City of Alpharetta has enacted an Alpharetta Vendor Preference (a.k.a. Local Vendor Preference) which applies to all formal procurements between $50,000.01 and $500,000.00 excluding Public Works Construction Projects ($100,000.00 and greater), grant funded projects, and other exceptions as set forth in Section III(E) of the Alpharetta Purchasing Policy.

Invitation to Bid (ITB): An Alpharetta Vendor will be given preference in contract award if their responsive and responsible bid is within 3% of the low-bid offered by a non-Alpharetta vendor.

Request for Proposal (RFP): An Alpharetta Vendor will be provided a preference of 3% as an evaluation criterion.

Alpharetta Vendors must submit this form with their ITB/RFP to receive the preference.

Qualifications

A person or business entity must meet ALL of the following criteria to qualify as an Alpharetta Vendor. Please check all the apply.

☐ Has a permanent place of business with full-time employee(s) within City limits for a minimum of six months prior to the issuance date of any formal solicitation to which the business will be responding. The permanent place of business must distribute goods/services and cannot be a post office box or a residence.

☐ Has a valid business license from the City.

☐ Is not delinquent on any taxes/fees owed to the City (e.g. property taxes, business license fees, false alarm fees, etc.).

Certification

Business/Company Name:	
Current Business/Company Address:	

If the business has been located at the above address for less than six months, please provide the previous physical address below.

Previous Business/Company Address:	

The place of business identified above employs the following number of full-time employee(s): _____

City of Alpharetta Business License # _____

Please provide a copy of you current City of Alpharetta Occupational Tax Certificate Business Registration (a.k.a. Business License) with your ITB/RFP response.

Business Representative Approval/Contact Information

Name (print):		Date:	
Position Title:		Phone #:	
Signature:		E-mail:	

This Section is for City Use Only

Qualifications Verification: _____ Date: _____

Notice of "No Bid" Form

Finance Department
2 Park Plaza
Alpharetta, GA 30009
P: (678) 297-6052
F: (678) 297-6093
purchasing@alpharetta.ga.us

CITY OF ALPHARETTA
NOTICE OF "NO BID"

SOLICITATION # _____ **CLOSING/DUE DATE** _____

IMPORTANT NOTICE – Please read

It is important to the City of Alpharetta to receive a reply from all invited bidders. There is no obligation to submit a bid, quotation, or proposal.

INSTRUCTIONS:

If you are unable, or do not wish to participate on this bid, quotation, or proposal, please complete this form in full and forward to the City's procurement division at the contact information provided below.

State your reason for not participating by checking the applicable space(s) or by explaining briefly in the space provided. If submitting a Notice of "No Bid", it is not necessary to return any other bid/quotation/proposal information in connection with this solicitation.

1. We do not manufacture/supply the commodity _____
2. We do not manufacture/supply to the specification _____
3. Cannot handle due to present work load _____
4. Quantity/job too large _____
5. Quantity/job too small _____
6. Cannot meet delivery/completion requirements _____
7. Agreements with distributors/dealers do not permit us to sell direct _____
8. Licensing restrictions _____

Other reasons/additional comments: _____

_____

Do you wish to bid on these goods/services in the future? Yes _____ No _____

_____
Firm Name

_____
Firm Address

_____
Signature of Person Authorized to Bind this Firm

_____
Date

_____
Typed or Printed Name and Title

_____
Phone Number and E-mail Address

Email, Fax, or Mail to the Procurement Agent in charge of this solicitation at the contact number/address listed in Section 1.0. Mark the correspondence as "Notice of No Bid".

APPENDIX B: CITY OF ALPHARETTA TAX FORMS

ST-5 (Rev. 10/2016)

STATE OF GEORGIA
DEPARTMENT OF REVENUE
SALES TAX CERTIFICATE OF EXEMPTION
GEORGIA PURCHASER

To: _____
SUPPLIER DATE

_____
SUPPLIER'S ADDRESS CITY STATE ZIP CODE

THE UNDERSIGNED HEREBY CERTIFIES that all tangible personal property purchased or leased after this date will qualify for tax-free or tax exempt treatment as indicated below. (Check the Applicable Box)

☐ 1. Purchases or leases of tangible personal property or services for **RESALE ONLY**. O.C.G.A. § 48-8-30. A sales and use tax number is required unless the purchaser is one of the following: church, qualifying tax exempt child caring institution, tax exempt parent-teacher organization or association, private school (grades K-12), nonprofit entity raising funds for a public library, member councils of the Boys Scouts of America or Girl Scouts of the U.S.A. **TAX-FREE TREATMENT DOES NOT EXTEND TO ANY PURCHASE TO BE USED BY THE PURCHASER, INCLUDING ITEMS THE PURCHASER WILL DONATE.** O.C.G.A. §§ 48-8-3(15), (39), (41), (56), (59), (71).

☒ 2. Purchases or leases of tangible personal property or services made by the United States government, the state of Georgia, any county or municipality of this state, fire districts which have elected governing bodies and are supported in whole or in part by ad valorem taxes, or any bona fide department of such governments when paid for directly to the seller by warrant on appropriated government funds. A sales and use tax number is not required for this exemption. O.C.G.A. § 48-8-3(1).

☐ 3. Sales of tangible personal property and services made to the University System of Georgia and its educational units, the American Red Cross, a Community Service Board located in this state, Georgia Department of Community Affairs Regional Commissions, or specific qualified authorities provided with a sales tax exemption under Georgia law. A sales and use tax number is not required for this exemption. O.C.G.A. §§ 37-2-6.1(d), 48-8-3(8), 50-8-44.

☐ 4. The sale, use, consumption, or storage of materials, containers, labels, sacks, or bags used for packaging tangible personal property for shipment or sale. Materials purchased at a retail establishment for consumer use are not exempt. A sales and use tax number is not required for this exemption. O.C.G.A. § 48-8-3(94).

☐ 5. Aircraft, watercraft, motor vehicles, and other transportation equipment manufactured or assembled in this state when sold by the manufacturer or assembler for use exclusively outside this state and when possession is taken from the manufacturer or assembler by the purchaser within this state for the sole purpose of removing the property from this state under its own power when the equipment does not lend itself more reasonably to removal by other means. A sales and use tax number is not required for this exemption. O.C.G.A. § 48-8-3(32).

☐ 6. The sale of aircraft, watercraft, railroad locomotives and rolling stock, motor vehicles, and major components of each, that will be used principally to cross the borders of this state in the service of transporting passengers or cargo by common carriers and by carriers who hold common carrier and contract carrier authority in interstate or foreign commerce under authority granted by the United States Government. Replacement parts installed by carriers in such aircraft, watercraft, railroad locomotives and rolling stock, and motor vehicles that become an integral part of the craft, equipment, or vehicle are also exempt. The exemption does not extend to private or contract carriers. O.C.G.A. § 48-8-3(33)(A).

☐ 7. Purchases or leases of tangible personal property or services made by the Federal Reserve Bank, a federally charted credit union, or a credit union organized under the laws of this state. A sales and use tax number is not required for this exemption. 12 U.S.C. §§ 531, 1768 § 1768; O.C.G.A § 48-8-97.

Under penalties of perjury, I declare that I have examined this certificate and, to the best of my knowledge and belief, this certificate is true and correct and made in good faith, pursuant to the sales and use tax laws of the State of Georgia. Further, I understand that any tangible personal property obtained under this certificate is subject to sales and use tax if the purchaser uses or consumes the property in any manner other than indicated above.

Purchaser's Name: City of Alpharetta, Georgia Sales Tax Number: 301-682441 (IF REQUIRED)

Purchaser's Type of Business: Municipality

Purchaser's Address: 2 Park Plaza, Alpharetta, GA 30009

Printed Name and Signature: Thomas G. Harris Title: Finance Director

Telephone Number: 678-297-6094 Email: tharris@alpharetta.ga.us

Supplier must secure and maintain one properly completed certificate of exemption from each purchaser making purchases without the payment of tax.

Form **W-9**
(Rev. December 2014)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

Print or type
See Specific Instructions on page 2.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
City of Alpharetta

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification; check only **one** of the following seven boxes:
☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate
☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶
Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner.
☑ Other (see instructions) ▶ **Governmental Entity (Tax Exempt)**

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
Exempt payee code (if any) **3**
Exemption from FATCA reporting code (if any) **C**
(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.)
2 Park Plaza

Requester's name and address (optional)

6 City, state, and ZIP code
Alpharetta, GA 30009

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

Social security number
[ ][ ][ ] - [ ][ ] - [ ][ ][ ][ ]

or

Employer identification number
5 8 - 6 0 1 1 4 5 4

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here **Signature of U.S. person ▶** Thomas L. Harris **Date ▶** 4/9/15

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at *www.irs.gov/fw9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding?* on page 2.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.

Cat. No. 10231X Form **W-9** (Rev. 12-2014)

APPENDIX C: DEFINITIONS OF CERTAIN TERMS

The intent and meaning of the following terms, which may be used throughout the ITB process, shall be interpreted as follows:

Bid: the response submitted by a Bidder to an Invitation to Bid (ITB) to provide goods or services at the prices quoted.

Bidder: One who submits a response to an ITB.

Bonds:

Bid Bond: An insurance agreement, accompanied by a monetary commitment, by which a third party (the surety) accepts liability and guarantees that the bidder will not withdraw the bid. The bidder will furnish bonds in the required amount and if the contract is awarded to the bonded bidder, the bidder will accept the contract as bid, or else the surety will pay a specific amount. A Bid Deposit may be accepted in lieu of the Bid Bond.

Labor and Materials Bond (Payment Bond): A financial or contractual instrument, issued by a surety that guarantees that subcontractors will be paid for labor and materials expended on the contract. Acceptable forms of payment bonds may include cashier's check, certified check, or irrevocable letter of credit issued by a financial institution; a surety or blanket bond; United States Treasury bond; or certificate of deposit.

Performance Bond: An instrument executed, subsequent to award, by a successful bidder that protects the public entity from loss due to the bidder's inability to complete the contract as agreed. A risk mechanism that secures the fulfillment of all contract requirements. *May be referred to as a Completion Bond.*

Contract: the formal written agreement executed by the City and the Contractor setting forth the obligations of the parties thereunder, including, but not limited to, the performance of the Work/Services and the basis of payment.

Contract Documents: collectively refer to the ITB, RFP, or RFQ as issued by the City and including all appendices attached, referenced, and/or incorporated in the request; addenda; and Bid or proposal of awarded contractor including any amendments thereto.

Contractor: the successful Bidder or Offeror to whom (or which) a contract resulting from the ITB, RFP, or RFQ is awarded by the City, and who (or which) has executed a formal written contract with the City to furnish goods, services, or construction for an agreed upon price.

DOAS: The State of Georgia's Department of Administrative Services.

Ineligible Vendor List: List maintained by the procurement team of vendors that are not eligible to provide any commodities or services to the City due to non-performance (see Penalties for Non-Performance section for more information). The length of time a vendor remains on the Ineligible Vendor List is dependent upon the severity of the performance problem(s), not to exceed three years

Invitation to Bid (also known as ITB, Competitive Sealed Bids, Request for Bids, or Bid): The method of procurement when the cost of goods and/or services is $50,000.01 or greater, where there are clear and defined specifications available, and where cost is the primary basis of award. Evaluation is based solely on the response to the criteria set forth in the Bid document. This process does not include discussion or negotiations with bidders.

Legal Organ: The local newspaper selected for the posting of legal notices and advertisements for the City to reach the most citizens in an economical manner. At the time of this publication, our legal organ is the Alpharetta-Roswell Revue & News.

NIGP: National Institute of Governmental Purchasing whose mission is to develop, support and promote the public procurement profession through premier educational and research programs, professional support, and advocacy initiatives that benefit members and constituents.

Offeror: One who submits a response to a Request for Proposal (RFP).

Procurement Agent: Procurement team member representing the primary public contact for these procurement processes: facilitating, issuing, and receiving Bids, Proposals, and Statements of Qualifications.

Procurement Officer: Director of Finance or his/her designee.

Project: the entire services, function, construction, work product, improvement, repairs, deliverables, and/or goods to be performed, provided, and/or supplied as set forth in the ITB, RFP, or RFQ and the Contract Documents and as generally described in the title to this ITB, RFP, or RFQ.

Proposal: a document submitted by an Offeror in response to an RFP to be used as the basis for evaluation, for negotiations, for entering into a contract.

Request for Proposals (also called RFP, Formal Sealed Proposal, or Proposal): The method of procurement when the cost of goods and/or services is $50,000.01 or greater and where the Competitive Sealed Bid method is neither practical nor advantageous and cost is not the primary consideration. This process does provide for the negotiation of terms, including price, prior to contract award.

Request for Qualifications (also called RFQ, Request for Qualified Contractors, or RFQC): The Formal Request for Qualifications is a prequalification process used to obtain statements of qualifications from contractors prior to issuing the solicitation. An RFQ is often Step 1 of a two-step process followed by an RFP or ITB to be issued only to Providers/Suppliers determined to be Qualified Providers/Suppliers.

Responsible: The contractor has the capacity in all respects to perform fully the contract requirements, and the experience, integrity, perseverance, reliability, facilities, equipment, and credit which will assure good faith performance. Must possess the full capability, including financial and technical, to perform as contractually required. Must be able to fully document the ability to provide good faith performance.

Responsive: The contractor has submitted a Bid/Proposal that conforms in all material respects to the requirements stated in the solicitation document, including all form and substance.

Scope of Work/Project: A detailed, written description of the contractual requirements for materials and services contained within a Competitive Sealed Bid/ Request for Proposal. A well-conceived and clearly written scope serves many purposes including:

- Establishing a clear understanding of what is needed;
- Encouraging competition in the marketplace and promoting economic stimulus;
- Satisfying a critical need of government; and
- Obtaining the best value for the taxpayer.

Specifications: A precise description of the physical or functional characteristics of a product, good, or construction item. A description of goods and/or services. A description of what the purchaser seeks to buy and what a bidder must be responsive to in order to be considered for award of a contract. Specifications generally fall under the following categories: design, performance, combination (design and performance), brand name or approved equal, qualified products list and samples. May also be known as a purchasing description.

Statement of Qualifications (also called SOQ): Response to an RFQ which includes the qualifications of the contractor to provide or supply the requested services.

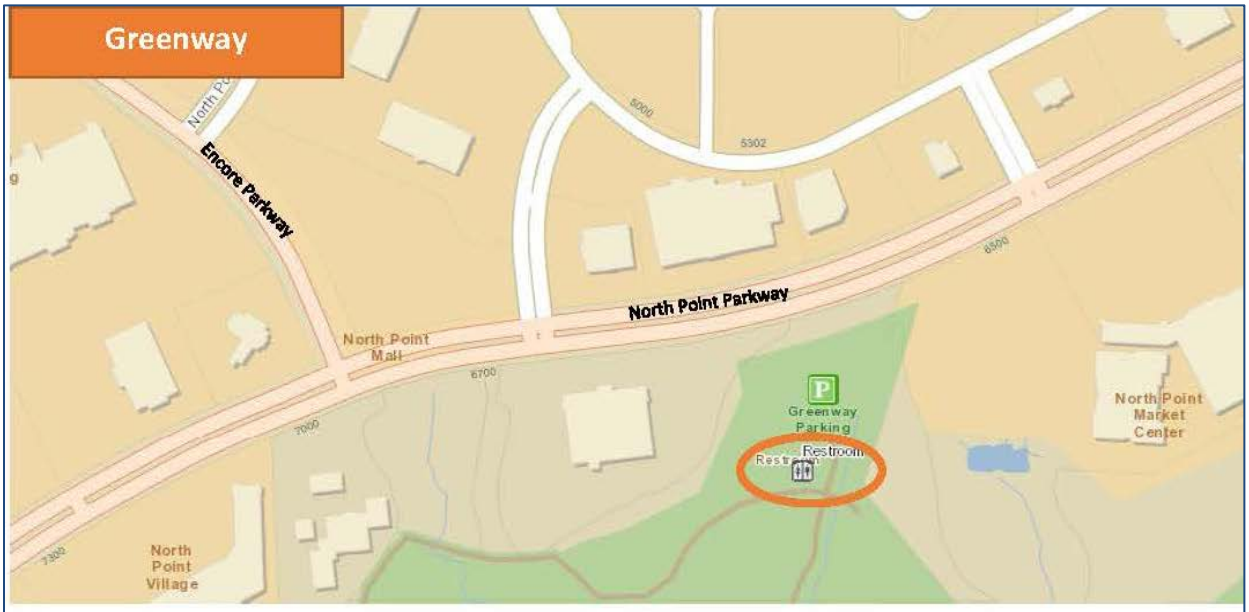
Work: the furnishing of all labor, materials, equipment, superintendence, and other incidentals necessary or convenient to the successful completion of the Project, including the performance of all services and requirements set forth in the ITB, RFP, or RFQ hereof as the Scope of Work or Specification (in accordance with the specifications provided therein), and the carrying out of all obligations, duties, and responsibilities imposed by the Contract Documents in the provision thereof.

APPENDIX D: RESTROOM FACILITY DETAIL

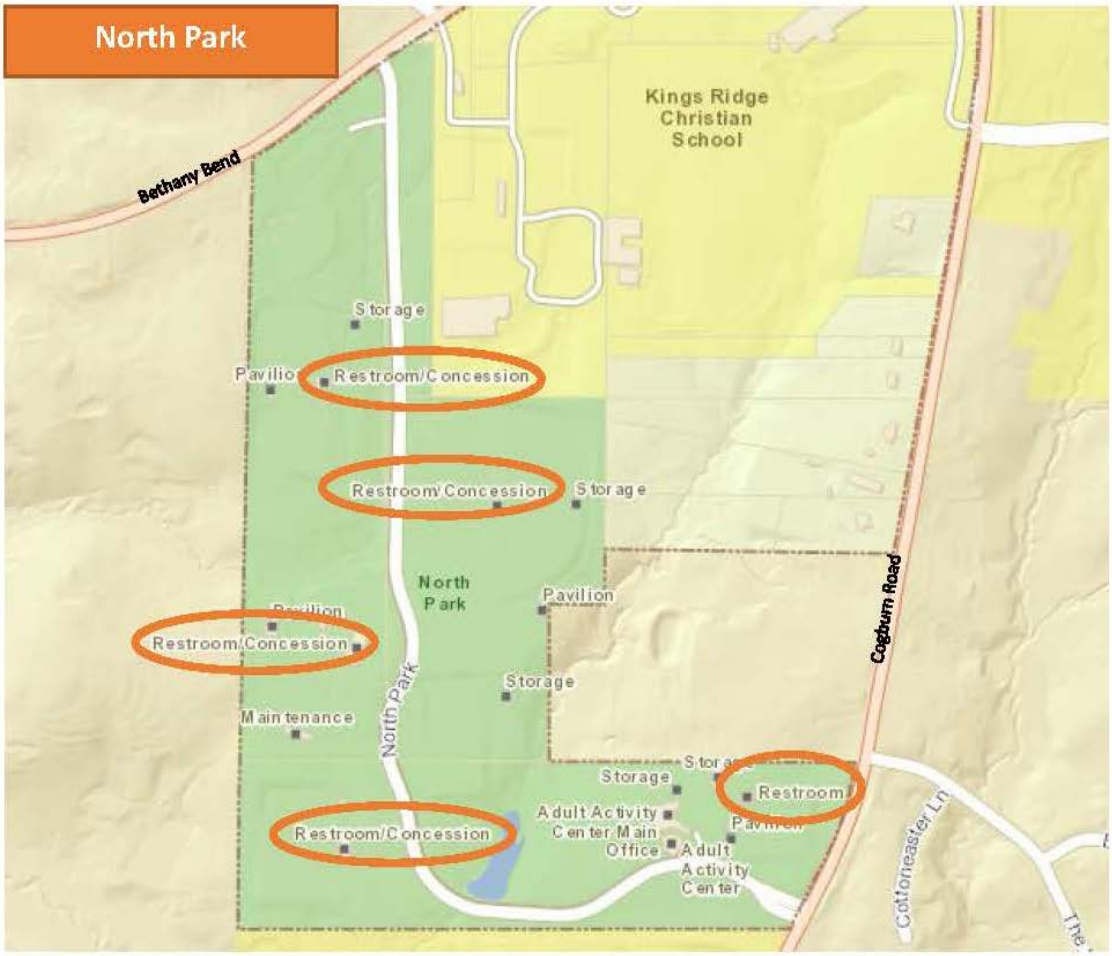
Location	Mens' Restroom		Women's Restroom	Total # Showers in Both	*Flooring Type in Both*
	Commode	*Urinal*	*Commode*		
Greenway Restrooms	2	3	4	0	Painted Concrete
North Park					
• Press Box Restrooms at Fields 1 – 4	1	1	2	0	Concrete
• Concession Restrooms at Fields 6 – 8	2	3	5	0	Tile
• Restrooms at Football Stadium	2	2	4	0	Painted Concrete
• Restrooms at Tennis Courts	1	1	2	0	Concrete
• Restrooms at Miracle League Field	2	2	3	0	Quarry Tile
Cogburn Park	1	1	2	0	Tile
Rock Mill Park	1	2	2	0	Concrete
Union Hill Roller Hockey Facility Restrooms	2	2	4	0	Concrete
Webb Bridge Park					
• Restrooms at Soccer Fields	1	1	2	0	Tile
• Restrooms at Baseball Fields	2	3	5	0	Tile
• Restrooms at Tennis Courts	1	1	2	0	Concrete
• Phase III	1	1	2	0	Tile
Wills Park					
• Restrooms at Tennis Courts	1	1	2	0	Painted Concrete
• Restrooms at Wacky World Playground	2	3	5	0	Epoxy Coating
• Restrooms at Fields A – D	1	1	2	0	Tile
• Wills Park Pool Building Restrooms/showers	9	9	9	24	Tile
• Restrooms/showers at Equestrian Bathhouse	3	3	5	8	Painted Concrete
• Restrooms at Equestrian Lions Club Concession	2	1	3	0	Painted Concrete
YMCA Restrooms	3	1	4	0	Concrete

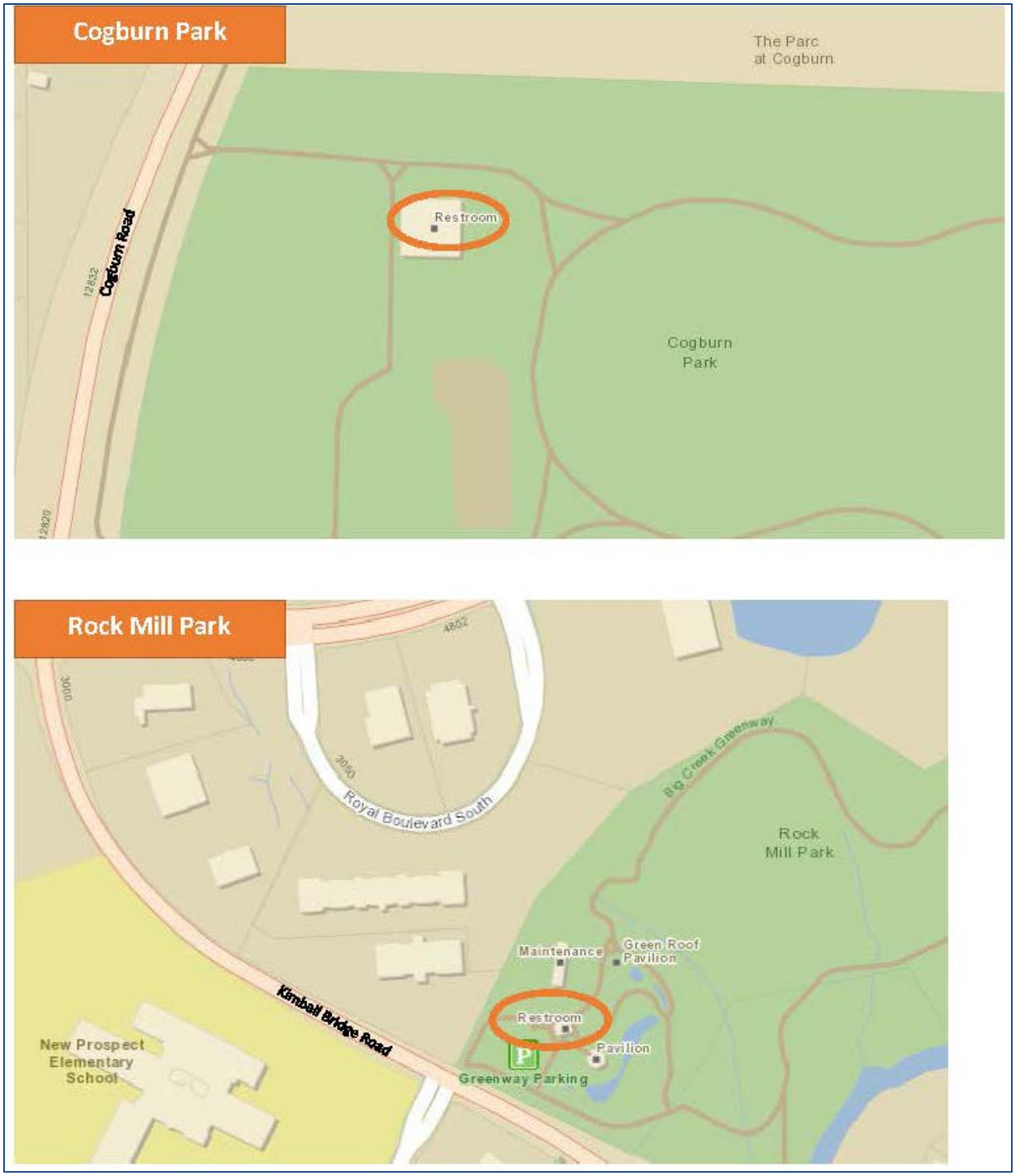
APPENDIX E: RESTROOM LOCATION MAPS

Greenway



North Park




Cogburn Park
The Parc at Cogburn
Restroom
Cogburn Road
12832
12829
Cogburn Park
Rock Mill Park
4852
3050
Royal Boulevard South
Big Creek Greenway
Rock Mill Park
Maintenance
Green Roof Pavilion
Restroom
Pavilion
Kimball Bridge Road
New Prospect Elementary School
Greenway Parking

Union Hill Roller Hockey Rink
Forsyth
Fulton
McGinnis Ferry Road
Union Hill Park
Covered Roller Hockey Rink
Restroom/Concession
Union Hill Road
Little Pine Trail
1500
1501
1502
Webb Bridge Park
Stonebury Drive
Restroom
Thornbury Way
Fox Road
Thornbury View
Westchester Way
Maid Marion Close
Webb Bridge Park
Restroom/Concession
Restroom
Pavilion
Restroom/Concession
Johns Creek
Webb Bridge Park
Maintenance
Lakeway Place
Parkside Avenue
Post Office
Webb Bridge Road
120

Wills Park
Old Milton Parkway
Recreation and Parks Admin
Swimming Pool Building
Concession
Storage
Mansell House
Restroom
Pavilion
Pavilion Restroom
Recreation Center
Electrical Room
Concession
Pavilion
Restroom/Concession
Wills Road
Wills Park
Horse Stall A 1-50
Horse Stall B 51-100
Horse Stall C 101-148
Horse Stall D 149-166
Horse Stall E 167-182
Horse Stall F 183-198
Horse Stall G 199-248
Horse Stall H 249-298
Horse Stall Middle Front
Horse Stall End Front
Horse Stall End Back
Horse Stall Middle Back
Restroom
Restroom/Concession
Equestrian Center
Maintenance
Maintenance
Covered Arena
Equestrian Office
YMCA
North Point Parkway
Preston Ridge Road
Executive Drive
Elite Lane
Greenway Parking
Restroom