

## **MEMORANDUM**

**To:** Mayor and City Council

**From:** Michael Smith, Public Works Director

**Date:** January 12, 2015

**Subject:** **Discussion of a Sign and Signal Maintenance Contract**

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### **ITEM DESCRIPTION**

Discussion of a contract for sign, signal and streetlight maintenance services.

### **BACKGROUND**

In November, Public Works issued a Request for Proposals (RFP) for contractors to provide traffic sign, signal and streetlight maintenance services. The scope of services included routine repairs, annual sign replacement, and regular signal preventative maintenance inspections. The scope also included maintenance for a few dozen streetlights that are not covered under a Georgia Power lease agreement. These services are currently being provided by Roadworx.

Proposals were received from two contractors on December 4<sup>th</sup> and were reviewed by Public Works staff. The evaluation criteria included the contractor's understanding of the scope, company experience, personnel qualifications and cost. Cost proposals included a monthly lump sum for labor and equipment and unit prices for commonly used sign and signal materials. A copy of the scoring and a summary of the cost proposal are attached to this memo.

### **FUNDING**

The funding for this contract will come from the Public Works annual budget for maintenance. The traffic signal maintenance line item is budgeted at \$196,000 and there is an additional \$100,000 budgeted for sign replacement in the road maintenance account. The annual labor and equipment cost of this contract will be \$186,000. Material costs will vary based on the quantities needed but will be within the budgeted amount.

### **RECOMMENDED ACTION**

Based on qualifications and cost considerations, staff recommends awarding a contract to Georgia Management Agency, Inc. d/b/a Roadworx. The term of the contract will be for three years beginning February 1, 2015 with a City option for a fourth year. The unit prices are to remain fixed for the duration of the contract.

REQUEST FOR PROPOSALS

RFP 14-16

Signal, Sign and Streetlight Maintenance

Michael G. Davis Mayor

Denis Shortal City Council Post 1  
Jim Riticher City Council Post 2  
Doug R. Thompson City Council Post 3

Terry Nall City Council Post 4  
Lynn Deutsch City Council Post 5  
John Heneghan City Council Post 6

## Signal, Sign and Streetlight Maintenance

The City of Dunwoody, hereinafter called City, seeks Contractor firms to provide signal, sign and streetlight maintenance services. The term of the contract will be for 3 years beginning February 1, 2015 with an additional one year extension at the Cities' option.

The City intends to select a contractor through the Request for Proposal selection process, and intends to execute a contract agreement with the selected firm for services to be provided. The selected contractor will work and coordinate with the City of Dunwoody Public Works Department.

The City reserves the right to reject any or all responses for any reason. Clarification of information may be requested by the City.

Proposals must be submitted in a sealed envelope, clearly marked RFP 14-16. Cost Proposals must be submitted in a separate envelope. The submittal must include one (1) printed and signed unbound original, four (4) bound copies, and one (1) electronic copy in PDF on a cd and **shall be submitted no later than 2:00pm, December 4, 2014.** (Proposals will not be accepted by facsimile or e-mail). Any submittal received after the time and date specified will not be considered, but will be returned unopened.

**Questions regarding submittals should be directed to the Purchasing Manager, Mr. John Gates, [john.gates@dunwoodyga.gov](mailto:john.gates@dunwoodyga.gov) no later than 2:00pm November 13, 2014.**

Proposals are legal and binding when submitted.

No Proposal may be withdrawn for a period of ninety (90) days after the time and date scheduled (or subsequently rescheduled) for proposal opening.

Submittals should be addressed to:

John Gates  
Purchasing Manager  
City of Dunwoody  
41 Perimeter Center East, Suite 250  
Dunwoody, Georgia 30346  
678-382-6750

The proposer awarded the Contract must provide proof of liability insurance in the amount of one million dollars (\$1,000,000.00), along with any other required insurance coverage and evidence of business or occupational license, as outlined in the Request for Proposal Documents.

The City's staff will review all RFPs submitted and award, if made, will be to the most qualified and responsive offerer as deemed by the City, in its sole discretion.

To ensure the proper and fair evaluation of RFPs, the City highly discourages any communication initiated by an offerer or its agent to an employee of the City evaluating or considering the qualifications during the period of time following the issuance of the RFP, the opening of proposals and prior to the time a decision has been made with respect to the Contract award. An appropriate Purchasing employee of the City may initiate communication with an offerer in order to obtain information or clarification needed to develop a proper and accurate evaluation of the RFP. Any communication initiated by offerer during evaluation should be submitted in writing and delivered to the City of Dunwoody, Purchasing Office, 41 Perimeter Center East, Suite 250, Dunwoody, Georgia 30346, or by e-mail to [john.gates@dunwoodyga.gov](mailto:john.gates@dunwoodyga.gov) or facsimile to (678) 533-0712. Unauthorized communication by the offerer may disqualify the offerer from consideration.

## **SCOPE OF SERVICES SIGNAL, SIGN AND STREETLIGHT MAINTENANCE**

### **GENERAL INFORMATION**

#### **Purpose of Procurement**

The City of Dunwoody seeks to select a Contractor to provide signal, sign and streetlight maintenance services. The term of the contract will be for 3 years beginning February 1, 2015 with an additional one year extension at the Cities' option.

#### **Background**

Dunwoody has a population of over 45,000 people and covers a geographic area of over 13 square miles. Dunwoody maintains approximately 5,000 signs, 58 traffic signals, 20 flashing beacons, 10 radar display signs and 62 streetlights. Nearly all of the signal equipment has been upgraded within the last 5 years to consist of 332 cabinets and 2070 controllers. Twenty-four signals within the boundary of the Perimeter Community Improvement District (PCID) are monitored daily through the Perimeter Traffic Operations Program (PTOP). This program is funded by the Georgia Department of Transportation and also provides for some equipment repair and replacement. For the PTOP signals Dunwoody is still responsible for routine repairs such as bulb and pedestrian button replacement.

### **GENERAL SCOPE OF WORK**

The selected contractor will be required to provide certified personnel, vehicles, equipment, and materials as necessary to maintain traffic signals, signs streetlights and related equipment. The selected firm must have the resources and abilities to install various traffic signal and streetlight poles, controller cabinets, signs, and other associated equipment. The scope of services may include, but will not be limited to the following:

#### **Minimum Qualifications**

The contractor must meet the following minimum qualifications:

1. Experience within the last 5 years providing traffic signal maintenance, sign maintenance and streetlight maintenance.
2. At least one technician with an International Municipal Signal Association (IMSA) Level Two traffic signal field technician certification assigned to the contract and working under the supervision of a Level Three technician.
3. At least one Level 1 Sign and Pavement Marking Technician assigned to the contract
4. At least on Level 1 Roadway Lighting Technician or Electrical Contractor licensed in Georgia assigned to the contract

In addition to these minimum qualifications, the contractor will be expected to provide adequate personnel to perform signal, sign and streetlight maintenance during normal business hours and on-call, after-hours service on an as needed basis. The contractor will provide crew(s) with the proper number of staff and equipment to perform the scope described herein. Adequate personnel must be provided to meet safety requirements at all times including personnel with traffic control certification. Equipment will be maintained in a clean and professional condition reflecting the cities' high standards.

For all work provided, the Contractor will meet the following general requirements:

1. Provide services under the direction of the Public Works Department.
2. Comply with all OSHA and other applicable federal and state statutes, regulations and standards for workplace safety and all applicable laws regarding hazardous material.
3. Complete work in accordance with the Georgia Department of Transportation technical standards and specifications and with the Manual of Uniform Traffic Control Devices (MUTCD) unless otherwise directed.
4. Communicate with the Mayor, City Council and media services only through the Director of Public Works, unless otherwise authorized.
5. Dispose of all construction materials and other waste. Disposal will be in accordance with all applicable laws.

### **Working Hours**

The contractor will maintain established weekday business hours for the purposes of City business. The standard eight hour work day does not include the contractor's travel time to and from Dunwoody. The contractor shall notify Public Works prior to performing non-emergency work outside of normal business hours. For emergency response, the contractor will provide a primary point of contacts(s) available on a twenty-four hour basis, seven days per week. The contractor must be able to have equipment and personnel mobilized and ready to work within 2 hours of notification of an incident.

The city observes the following holidays:

- New Year's Day
- Martin Luther King, Jr's Birthday
- Memorial Day
- Independence Day
- Labor Day
- Thanksgiving Day
- Day after Thanksgiving Day
- Christmas Eve
- Christmas Day

### **Performance Evaluation**

Contractor performance will be measured on the quality of work, professionalism and responsiveness. Responsiveness will be measured by the contractor's ability to complete work orders based on the established work order priority schedule:

- |             |                           |
|-------------|---------------------------|
| Priority 1: | Complete within 24 hours. |
| Priority 2: | Complete within 7 days.   |
| Priority 3: | Complete within 21 days.  |
| Priority 4: | As directed               |

Completed work orders must be entered into the city's work management system on a weekly basis.

## **Personnel**

The Contractor will designate a project manager who will be the city's primary point of contact. The Contractor is expected to attract and retain highly-qualified employees in the appropriate number to maintain the required level of service. Employees will be expected to maintain a professional appearance and be courteous in their interaction with the public. The Contractor will maintain and implement documented training programs throughout the term of the contract to guarantee that the contractor's employees maintain applicable certifications. Any contractor employee that the City determines to be incapable of performing the services this scope of work requires is subject to removal from the Project. If removed, contractor shall replace the employee in a timely manner within (fourteen (14) calendar days) at no additional cost to the City.

Dunwoody Public Works use the work management system, Cityworks, to initiate, track and report on maintenance activities. Work order tracking by the cities will be paperless. Work crew supervisors must have basic computer skills in order to access and use the cities' work order software system. Training on use of the system will be provided.

## **Equipment**

Basic equipment, such as a bucket trucks, sign trucks and traffic control equipment, essential to the performance of customary work in each service area will be included in the monthly lump sum rate. The Contractor should include in the proposal, a detailed list of equipment that will be utilized for this contract. The Contractor will be responsible for maintaining the equipment in satisfactory operating condition throughout the contract period. All fuel will be the Contractor's responsibility. The Contractor will maintain and account for any information, equipment, and property, which the City provides to the Contractor for use during the period of performance.

At least one member of each work crew must be equipped with a cell phone. Work crew supervisors must be provided with a device with internet access for use of the City's work order management system.

## **Materials**

Raw materials used in the performance of the work will be either purchased directly by the City of Dunwoody or reimbursed as a pass through cost with no markup and no sales tax added. Backup documentation will be provided with all invoices for all pass through costs for which there is not a unit rate established in the contract. All materials and equipment included on monthly invoices must reference a work order number.

The Contractor will also be responsible for estimating quantities, obtaining competitive pricing, arranging for delivery in a timely manner and providing for storage. Whenever practical, arrangements will be made for the City to pay for material directly. Reimbursement for materials will not include items that are incidental to the work such as work gloves and safety supplies. The contractor will maintain a stock of common replacement parts including controllers, power supply, conflict monitors, relays, switches, lamps, pedestrian buttons, stop signs, yield signs and in-pavement pedestrian crossing signs.

## **Health and Safety**

The Contractor must report any accidents or property damage to the city immediately.

## TRAFFIC SIGNAL MAINTENANCE SCOPE

Dunwoody maintains 58 traffic signals, 20 flashing beacons and 10 radar speed display signs. Maintenance activities of the Contractor will include but are not limited to:

- Replacing signal lamps
- Repairing pedestrian push buttons
- Troubleshooting, repairing and replacing signal equipment
- Troubleshooting and replacing inductive loop and video detection
- Replacing damaged cabinets and signal poles
- Troubleshooting and repairing signal fiber communications
- Setting clocks on school zone flashers and radar feedback signs at the beginning and end of school year
- Traffic Control
  - Provide traffic control in accordance with the Manual on Uniform Traffic Control Devices (MUTCD) as needed in conjunction with the contractors maintenance activities
  - Provide traffic control for other Public Works activities, as needed
  - Set up and take down temporary barricades on Dunwoody Village Parkway for the Independence Day parade.
- Emergency Response
  - Respond when necessary to emergency requests such as signals in flash, damaged signal equipment, etc.

These activities will typically be assigned through work orders or afterhours emergency calls. Additionally, the contractor will be expected to perform routine maintenance and inspection activities twice annually for each signal location. Inspections will consist of the following at a minimum:

- Preventive Maintenance (PM) checklist Form: Maintain a copy of the Preventive Maintenance Checklist Form approved by the City at each traffic signal. The PM Checklist Form will be completely filled out during each maintenance inspection and during any time repairs are made to the traffic signal controller or any related equipment in the controller cabinet or the signal equipment at the intersection (detector loops, pedestrian heads, signal heads, lenses, lamps and signal poles, etc.).
- Controller Cabinet Mounting: Check the snugness of the nuts on the traffic signal cabinet anchor bolts, tighten, if necessary, being sure not to distort the cabinet door opening by over tightening.
- Controller Cabinet Foundation Seal: If standing water or evidence of water is present inside the bottom of the cabinet, check the seal between the bottom of the foundation for deterioration, and report the need to reseal the cabinet foundation as necessary.
- Door Gaskets: Check all door gaskets on the controller cabinet, service cabinet and any other enclosures for evidence of moisture or deterioration. Report the need to completely replace any gaskets showing signs of leaking or deterioration.
- Cabinet Vents: Check the vents in both the cabinet door and above the door, or at the top of the cabinet to ensure that they are free of any foreign material. Air Filter: Vacuum, wash, replace or knock out any dust accumulated in air filters. Take appropriate action based on the condition of the filter.
- Cabinet Fan: Verify that cabinet fans(s) operate properly with a minimum of noise.
- Thermostat: Verify that the cabinet fan thermostat is set at 96 degrees.



- Interior Light: Verify the proper operation of the cabinet's interior light.
- Door Panel Harnesses: Check the harnesses leading from the main panel and auxiliary panels on the cabinet door to ensure they are not being pinched and do not bind against the cabinet door. Adjust, if necessary.
- Hinges and Locks: Check the free movement of all doors, latching assemblies and locks on the controller cabinet, service cabinet and any other enclosures. Use a minimum of oil or spray lubricant and remove any excess.
- Vacuum Cabinet: Blow or brush off shelves, terminal blocks and components and thoroughly vacuum the interior of the cabinet.
- Insect or Rodent Infestation: Check for signs of ants, wasps or other insects or rodents within the cabinet. Use appropriate insect traps or powders if any positive findings are discovered. More serious problems will be reported to the City.
- Cabinet Grounding: Using appropriate equipment, check annually the resistance between AC and ground.
- Service Connections: Verify the neutral, ground and power connections are secure in the controller and service cabinets.
- Plug-In Components: Check that each plug-in component (rack mount detectors, relays, load switches, etc.) fits tightly and securely. Ground Fault Receptacle: Verify the proper operation of the "Test" and "Reset" buttons on GFCI type outlets.
- Intersection Records: Ensure that all intersection cabinet wiring diagrams are present and up to date.
- Controller Operation: Manually place vehicle and pedestrian calls on each phase through the cabinet test switches or the controller keypad, to verify controller servicing of each active phase. Check controller logs for any faults that have occurred and make note for the file. Verify signal timing is current with timing sheet in cabinet. Confirm controller time and dates are correct. (Especially after day light savings time change).
- Conflict Monitor/Malfunction Management Unit: Verify time and dates are correct in any CMU/MMU with an internal clock.
- Detector Operation (inductive loops): Verify the detection zones for each detector by observing the turn-on of the appropriate detection indicator as a vehicle passes over the detector loop(s). Check also that a call is placed on the correct controller phase.
- Detector Operation (video detection): Verify camera operation by monitoring the vehicle call on the video controller unit. Also, verify the calls going to the detector call page in the controller.
- Equipment Displays and Indicators: Verify that all LED and LCD displays and indications on all cabinet equipment are working properly.
- Pre-Emption Devices: Test any pre-emption devices for proper operation.
- System Telemetry: Check the operation of telemetry on controller display and phone modem, if equipped, located in the cabinet. Report any malfunction immediately.
- Battery Back-Up System: Check battery backup display for AC IN, UPS OUTPUT, and INVERTER indications. All should be on when utility power is supplied to the cabinet. Also, check battery level and load level displays. Test batteries quarterly. Make note if either is out of range. Keep records of events recorded and total battery run time between maintenance checks to help indicate problem intersections. Check all battery connections to ensure they are clean and secure.
- Safety Lighting (Night Check): Institute a routine night time check of safety lights and illuminated street name signs at all signalized intersections every other month and submit a report and an estimate for any repairs necessary to the City for approval. Intersection Walk-Around (included as a part of Routine Maintenance once every two months):

- General: Remove any easily removable, unauthorized signs, stickers and posters and note any graffiti existing on signal poles or equipment. Notify City of any graffiti observed on traffic signal equipment.
- Signal Heads: Verify that all vehicle and pedestrian heads properly display all indications and the signals are not damaged. Verify the alignment of all heads to the intended direction. Verify that all back plates, visors, doors and signal heads are visibly secure. Report any landscaping that restricts the view of signal heads to the City (Signal heads should be visible from 250 feet).
- Pedestrian Equipment: Check all pedestrian push buttons (and bicycle push buttons where provided) and signals by hand to ensure that they are securely mounted and operating properly. Replace damaged or malfunctioning buttons with larger size ADA type buttons as necessary. Internally illuminated street name signs (IISNS): Verify that the IISNS is adequately connected to frame, clamp and brackets, and no panel is broken or missing.
- Miscellaneous: Check all detector loops for sealant deterioration, exposed wire, etc.
- Uninterrupted Power Supply (Back-Up) System: 1. Load test all batteries and record on paper and with silver marking pen on each battery the date and load test results. 2. Perform 15 minute test. 3. Verify bypass switch is operating properly 4. Verify unit is set for 50% fully operational and 50% red flash. 5. Inspect and test battery charging system.
- Video Detection System Where Applicable: Insure proper operation, clean video detection camera lens as needed.
- Signal Lenses and Signs: Clean and polish all signal lenses and reflectors, align all signal heads and adjust all mast arm mounted street name signs.
- Terminal Connections: Test, semi-annually or following any wiring repair, each terminal screw by backing off slightly then retightening to confirm that it is secure.
- Check: All pull boxes for structural defects, insect or rodent infestations, and properly secured lids.
- Verify timing charts to controllers. If they are not correct contact City staff to verify differences.
- Report significant areas of rust on cabinet exterior and signal poles to City staff.

## **STREET SIGN MAINTENANCE**

Dunwoody maintains approximately 5,000 street signs on 150 centerline miles of roadway. Maintenance activities of the Contractor will include sign installation, cleaning, reposting, and replacement; as well as graffiti removal from signs, traffic signal cabinets and poles. The contractor will be responsible for coordinating utility location in accordance with Georgia law.

Regular replacement of old street signs will be scheduled throughout the year to meet MUTCD standards for retro-reflectivity. On average the city expects to replace approximately 500 signs per year. Routine sign replacement will be assigned by neighborhood or groups of neighborhoods in a geographical area. A list of signs for replacement by sign type and address will be provided along with a map of the area. For estimating purposes, the cost proposal form provides the approximate number of signs by sign type to be replaced over a four year period. Any additional signs that are required to be replaced due to damage or for other reasons will be replaced in accordance with the unit prices provided in the cost proposal. All new street signs installed by the contractor will meet MUTCD requirements.

## **STREETLIGHT MAINTENANCE**

Dunwoody maintains 62 streetlights along Ashford Dunwoody Road and on the Perimeter Center Parkway bridge over I-285. Dunwoody is in the process of having all of these lights repaired to get them in good working order. The contractor will be expected to replace bulbs and maintain and repair the poles as needed.



May 1st-October  
30th Sign-Signal Work

<H:\Traffic-Engineering\Signals\May 1st-October 30th Sign-Signal Work Orders.xls>

**PROPOSAL FORM**

**RFP 2014–16 Signal, Sign and Streetlight Maintenance Services**

The undersigned, as Proposer, hereby declares that this Proposal is in all respects fair and submitted in good faith without collusion or fraud. Proposer represents and warrants to the City that: (i) except as may be disclosed in writing to the City with its Proposal, no officer, employee or agent of the City has any interest, either directly or indirectly, in the business of the Proposer, and that no such person shall have any such interest at any time during the term of the Contract should it be awarded the Contract; and (ii) no gift, gratuity, promise, favor or anything else of value has been given or will be given to any employee or official of the City in connection with the submission of this Proposal or the City’s evaluation or consideration thereof.

The Proposer further represents that it has examined or investigated the site conditions if necessary, and informed itself fully in regard to all conditions pertaining to the place where the work is to be done; that it has examined the Contract Documents (available at [http://www.dunwoodyga.gov/Departments/Finance Administration/Purchasing.aspx](http://www.dunwoodyga.gov/Departments/Finance%20Administration/Purchasing.aspx)) and has read all Addendum(s) furnished by the City prior to the opening of the Proposals, as acknowledged below, and that it has otherwise fully informed itself regarding the nature, extent, scope and details of the services to be furnished under the Contract.

The Proposer agrees, if this Proposal is accepted, to enter into the written Contract with the City in the form of Contract attached (properly completed in accordance with said Proposal Documents), and the Contract Documents for RFP 14-16 Signal, Sign and Streetlight Maintenance, at the City of Dunwoody, and to furnish the prescribed evidence of a valid business license, insurance, and all other documents required by these Contract Documents. The Proposer further agrees to commence work and to perform the work specified herein within the time limits set forth in the Contract Documents, which time limits Proposer acknowledges are reasonable.

The undersigned further agrees that, in the case of failure or refusal on its part to execute the said contract, provide evidence of specified insurance, a copy of a valid business or occupational license and all other documents required by these Contract Documents within ten (10) business days after being provided with Notice of Intent to Award the contract (or such earlier time as may be stated elsewhere in these Proposal Documents), the Proposal award may be offered by the City to the next ranked Proposer, or the city may re-advertise for Proposals, and in either case the City shall have the right to recover from the Proposer the City’s costs and damages including, without limitation, attorney’s fees, to the same extent that the City could recover its costs and expenses from the Proposer under section 10 of the Instructions to Proposers if the Proposer withdrew or attempted to withdraw its Proposal.

The Proposer further agrees, if it fails to complete the work according to the Specification within the scheduled time or any authorized extension thereof, that damages may be deducted from the Contract price otherwise payable to the Proposer.

Acknowledgement is hereby made of the following Addendum(s) received since issuance of the Solicitation Documents (identified by number)

Addendum No.	Date	Addendum No.	Date	Addendum No.	Date
_____	_____	_____	_____	_____	_____

\_\_\_\_\_

It shall be the responsibility of each Proposer to visit the City Purchasing Department's website to determine if addendum(s) were issued and, if so, to obtain such addendum(s). Failure to acknowledge an addendum above shall not relieve the Proposer from its obligation to comply with the provisions of the addendum(s) not acknowledged above.

Company Name: \_\_\_\_\_  
Work is to commence on or about February 1, 2015. This contract shall be for a three year with a one year City option for extension.

The City of Dunwoody requires pricing to remain firm for the duration of the initial term of the contract. Failure to hold firm pricing for the initial term of the contract will be sufficient cause for the City to declare bid non-responsive.

Termination for Cause: The City may terminate this agreement for cause upon ten days prior written notice to the Consultant of the Consultant's default in the performance of any term of this agreement. Such termination shall be without prejudice to any of the City's rights or remedies by law.

Termination for Convenience: The City may terminate this agreement for its convenience at any time upon 30 days written notice to the Consultant. In the event of the City's termination of this agreement for convenience, the Consultant will be paid for those services actually performed. Partially completed performance of the agreement will be compensated based upon a signed statement of completion to be submitted by the Consultant, which shall itemize each element of performance.

Termination for fund appropriation: The City may unilaterally terminate this Agreement due to a lack of funding at any time by written notice to the Consultant. In the event of the City's termination of this Agreement for fund appropriation, the Consultant will be paid for those services actually performed. Partially completed performance of the Agreement will be compensated based upon a signed statement of completion to be submitted by the Service Provider which shall itemize each element of performance.

The Proposer agrees to provide all work described in this document.

Legal Business Name \_\_\_\_\_

Federal Tax ID \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Does your company currently have a location within the City of Dunwoody? Yes\_\_\_\_ No\_\_\_\_

Representative Signature \_\_\_\_\_

Printed Name \_\_\_\_\_

Telephone Number \_\_\_\_\_

Fax Number\_\_\_\_\_

Email Address \_\_\_\_\_

**CITY OF DUNWOODY  
DEPARTMENT OF FINANCE AND ADMINISTRATION - PURCHASING DIVISION  
GENERAL INSTRUCTIONS FOR BIDDERS**

These Instructions will apply unless a particular item is specifically addressed in the solicitation document.

**1. PREPARATION OF BIDS:**

- A. Each bidder shall examine the drawings, specifications, schedule and all instructions. Failure to do so will be at the bidder's risk, as the bidder will be held accountable for their bid response.
- B. Each bidder shall furnish all information required by the bid form or document. Each bidder shall sign the bid and print or type his or her name on the schedule. The person signing the bid must initial erasures or other changes. An authorized agent of the company must sign bids.
- C. Individuals, firms and businesses seeking an award of a City of Dunwoody contract may not initiate or continue any verbal or written communications regarding a solicitation with any City officer, elected official, employee or other City representative without the permission of Purchasing between the date of the issuance of the solicitation and the date of the final contract award. Violations will be reviewed by the Purchasing Manager. If determined that such communication has compromised the competitive process, the offer submitted by the individual, firm or business may be disqualified from consideration for award.

**2. DELIVERY:**

- A. Each bidder should state time of proposed delivery of goods or services.
- B. Words such as "immediate," "as soon as possible," etc. shall not be used. The known earliest date or the minimum number of calendar days required after receipt of order (delivery A.R.O.) shall be stated (if calendar days are used, include Saturday, Sunday and holidays in the number).

**3. EXPLANATION TO BIDDERS:**

Any explanation desired by a bidder regarding the meaning or interpretation of the invitation for bids, drawings, specifications, etc. must be requested by the question cutoff deadline stated in the solicitation in order for a reply to reach all bidders before the close of bid. Any information given to a prospective bidder concerning an invitation for bid will be furnished to all prospective bidders as an addendum to the invitation if such information is necessary or if the lack of such information would be prejudicial to uninformed bidders. The written bid documents supersede any verbal or written communications between parties. Receipt of addendum should be acknowledged in the bid. Although Purchasing will make every effort to send any addendum to known bidders, it is the bidder's ultimate responsibility to ensure that they have all applicable addenda prior to bid submittal. This may be accomplished via contact with Purchasing prior to bid submittal.

**4. SUBMISSION OF BIDS:**

- A. Bids shall be enclosed in sealed envelopes, addressed to the City of Dunwoody Purchasing Office with the name of the bidder, the date and hour of opening and the invitation to bid number on the face of the envelope. Telegraphic/faxed bids will not be considered. Any addenda should be enclosed in the sealed envelopes as well.
- B. ADD/DEDUCT: Add or deduct amounts indicated on the outside of the envelope are allowed and will be applied to the lump sum amount. Amount shall be clearly stated and should be initialed by an authorized company representative.
- C. Samples of items, when required, must be submitted within the time specified and, unless otherwise specified by the City, at no expense to the City. Unless otherwise specified, samples will be returned at the bidder's request and expense if items are not destroyed by testing.
- D. Items offered must meet required specifications and must be of a quality, which will adequately serve the use and purpose for which intended.



- E. Full identification of each item bid upon, including brand name, model, catalog number, etc. must be furnished to identify exactly what the bidder is offering. Manufacturer's literature may be furnished.
- F. The bidder must certify that items to be furnished are new and that the quality has not deteriorated so as to impair its usefulness.
- G. Unsigned bids will not be considered except in cases where bid is enclosed with other documents, which have been signed. The City will determine this.
- H. The City of Dunwoody is exempt from federal excise tax and Georgia sales tax with regard to goods and services purchased directly by the City. Suppliers and contractors are responsible for federal excise tax and sales tax, including taxes for materials incorporated in City construction projects. Suppliers and contractors should contact the State of Georgia Sales Tax Division for additional information.
- I. Information submitted by a bidder in the bidding process shall be subject to disclosure after the public opening in accordance with the Georgia Open Records Act. Each page of proprietary information must be identified. Entire bid may not be deemed proprietary.

**5. WITHDRAWAL OF BID DUE TO ERRORS:**

- A. The bidder shall give notice in writing of his claim of right to withdraw his bid without penalty due to an error within two (2) business days after the conclusion of the bid opening procedure. Bids may be withdrawn from consideration if the price was substantially lower than the other bids due solely to a mistake therein, provided the bid was submitted in good faith, and the mistake was a clerical mistake as opposed to a judgment mistake, and was actually due to an unintentional arithmetic error or an unintentional omission of a quantity of work, labor or material made directly in the compilation of the bid, which unintentional arithmetic error or unintentional omission can be clearly shown by objective evidence drawn from inspection of original work papers, documents and material used in the preparation of the bid sought to be withdrawn. The bidder's original work papers shall be the sole acceptable evidence of error and mistake if he elects to withdraw his bid. If a bid is withdrawn under the authority of this provision, the lowest remaining responsive bid shall be deemed to be low bid.
- B. No bidder who is permitted to withdraw a bid shall, for compensation, supply any material or labor or perform any subcontract or other work agreement for the person or firm to whom the contract is awarded or otherwise benefit, directly or indirectly, from the performance of the project for which the withdrawn bid was submitted.
- C. Supplier has up to forty-eight (48) hours to notify Purchasing of an obvious clerical error made in calculation of bid in order to withdraw a bid after bid opening. Withdrawal of bid for this reason must be done in writing within the forty-eight (48) hour period. Suppliers who fail to request withdrawal of bid by the required forty-eight (48) hours shall automatically forfeit bid bond. Bid may not be withdrawn otherwise.
- D. Bid withdrawal is not automatically granted and will be allowed solely at the City of Dunwoody's discretion.

**6. TESTING AND INSPECTION:**

Since tests may require several days for completion, the City reserves the right to use a portion of any supplies before the results of the tests are determined. Cost of inspections and tests of any item, which fails to meet the specifications, shall be borne by the bidder.

**7. F.O.B. POINT:**

Unless otherwise stated in the invitation to bid and any resulting contract, or unless qualified by the bidder, items shall be shipped F.O.B. Destination. The seller shall retain title for the risk of transportation, including the filing for loss or damages. The invoice covering the items is not payable until items are delivered and the contract of carriage has been completed. Unless the F.O.B. clause states otherwise, the seller assumes transportation and related charges either by payment or allowance.

**8. PATENT INDEMNITY:**

The contractor guarantees to hold the City, its agents, officers or employees harmless from liability of any nature or kind for use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention, articles or appliances furnished or used in the performance of the contract, for which the contractor is not the patentee, assignee or licensee.

**9. BID BONDS AND PAYMENT AND PERFORMANCE BONDS (IF REQUIRED):**

A five percent (5%) bid bond, a one hundred percent (100%) performance bond, and a one hundred percent (100%) payment bond shall be furnished to the City of Dunwoody for any bid as required in bid package or document. Failure to submit appropriate bonding will result in automatic rejection of bid. Bonding company must be authorized to do business in Georgia by the Georgia Insurance Commission, listed in the Department of the Treasury's publication of companies holding certificates of authority as acceptable surety on Federal bonds and as acceptable reinsuring companies, and have an A.M. Best rating as stated in the insurance requirement of the solicitation. Standard bond forms are to be used.

**10. DISCOUNTS:**

In connection with any discount offered, time will be computed from the date of delivery and acceptance at destination, or from the date correct invoice or voucher is received, whichever is the later date. Payment is deemed to be made for the purpose of earning the discount, on the date of the City check.

**11. AWARD:**

- A. Award will be made to the lowest responsive and responsible bidder. The quality of the articles to be supplied, their conformity with the specifications, their suitability to the requirements of the City, and the delivery terms will be taken into consideration in making the award. The City may make such investigations as it deems necessary to determine the ability of the bidder to perform, and the bidder shall furnish to the City all such information and data for this purpose as the City may request. The City reserves the right to reject any bid if the evidence submitted by, or investigation of such bidder fails to satisfy the City that such bidder is properly qualified to carry out the obligations of the contract.
- B. The City reserves the right to reject or accept any or all bids and to waive technicalities, informalities and minor irregularities in bids received.
- C. The City reserves the right to make an award as deemed in its best interest, which may include awarding a bid to a single bidder or multiple bidders; or to award the whole bid, only part of the bid, or none of the bid to single or multiple bidders, based on its sole discretion of its best interest.

**12. DELIVERY FAILURES:**

Failure of a contractor to deliver within the time specified or within reasonable time as interpreted by the Purchasing Manager, or failure to make replacement of rejected articles/services when so requested, immediately or as directed by the Purchasing Manager, shall constitute authority for the Purchasing Manager to purchase in the open market articles/services of comparable grade to replace the articles/services rejected or not delivered. On all such purchases, the contractor shall reimburse the City within a reasonable time specified by the Purchasing Manager for any expense incurred in excess of contract prices, or the City shall have the right to deduct such amount from monies owed the defaulting contractor. Alternatively, the City may penalize the contractor one percent (1%) per day for a period of up to ten (10) days for each day that delivery or replacement is late. Should public necessity demand it, the City reserves the right to use or consume articles delivered which are substandard in quality, subject to an adjustment in price to be determined by the Purchasing Manager.

**13. CITY FURNISHED PROPERTY:**

No material, labor or facilities will be furnished by the City unless so provided in the invitation to bid.

**14. REJECTION AND WITHDRAWAL OF BIDS:**

Failure to observe any of the instructions or conditions in this invitation to bid may constitute grounds for rejection of bid.

**15. CONTRACT:**

- A. Each bid is received with the understanding that the acceptance in writing by the City of the offer to furnish any or all of the commodities or services described therein shall constitute a contract between the bidder and the City which shall bind the bidder on his part to furnish and deliver the articles quoted at the prices stated in accordance with the conditions of said accepted bid. The City, on its part, may order from such contractor, except for cause beyond reasonable control, and to pay for, at the agreed prices, all articles specified and delivered.
- B. It is understood that the bidder has reviewed the contract documents with the understanding that the City of Dunwoody requires that all agreements between the parties must be entered into via this document. If any exceptions are taken to any part, each must be stated in detail and submitted as part of the bid. If no exceptions are stated, it is assumed that the bidder fully agrees to the provisions contained in the "Sample Contract" in its entirety. Examples of the City's Standard Contracts and General Conditions are available on the City website.
- C. When the contractor has performed in accordance with the provisions of this agreement, the City of Dunwoody shall pay to the contractor, within thirty (30) days of receipt of any department approved payment request and based upon work completed or service provided pursuant to the contract, the sum so requested, less the retainage stated in this agreement, if any.

**16. NON-COLLUSION:**

Bidder declares that the bid is not made in connection with any other bidder submitting a bid for the same commodity or commodities, and that the bid is bona fide and is in all respects fair and without collusion or fraud. An affidavit of non-collusion shall be executed by each bidder. Collusion and fraud in bid preparation shall be reported to the State of Georgia Attorney General and the United States Justice Department.

**17. DEFAULT:**

The contract may be canceled or annulled by the Purchasing Manager in whole or in part by written notice of default to the contractor upon non-performance or violation of contract terms. An award may be made to the next low responsive and responsible bidder, or articles specified may be purchased on the open market similar to those so terminated. In either event, the defaulting contractor (or his surety) shall be liable to the City for costs to the City in excess of the defaulted contract prices; provided, however, that the contractor shall continue the performance of this contract to the extent not terminated under the provisions of this clause. Failure of the contractor to deliver materials or services within the time stipulated on his bid, unless extended in writing by the Purchasing Manager, shall constitute contract default.

**18. TERMINATION FOR CAUSE:**

The City may terminate this agreement for cause upon ten days prior written notice to the contractor of the contractor's default in the performance of any term of this agreement. Such termination shall be without prejudice to any of the City's rights or remedies by law.

**19. TERMINATION FOR CONVENIENCE:**

The City may terminate this agreement for its convenience at any time upon 30 days written notice to the contractor. In the event of the City's termination of this agreement for convenience, the contractor will be paid for those services actually performed. Partially completed performance of the agreement will be compensated based upon a signed statement of completion to be submitted by the contractor, which shall itemize each element of performance.

**20. DISPUTES:**

Except as otherwise provided in the contract documents, any dispute concerning a question of fact arising under the contract which is not disposed of shall be decided after a hearing by the Purchasing Manager, who shall reduce his/her decision to writing and mail or otherwise furnish a copy thereof to the contractor. The decision of the Purchasing Manager shall be final and binding; however, the contractor shall have the right to appeal said decision to a court of competent jurisdiction.

**21. SUBSTITUTIONS:**

Bidders offering and quoting on substitutions or who are deviating from the attached specifications shall list such deviations on a separate sheet to be submitted with their bid. The absence of such a substitution list shall indicate that the bidder has taken no exception to the specifications contained herein.

**22. INELIGIBLE BIDDERS:**

The City may choose not to accept the bid of a bidder who is in default on the payment of taxes, licenses or other monies due to the City. Failure to respond to three (3) consecutive times for any given commodity/service may result in removal from the supplier list under that commodity/service.

**23. BUSINESS LICENSE:**

Each successful bidder shall provide evidence of a valid City of Dunwoody business license if the bidder maintains an office within the City of Dunwoody. Unincorporated, out of City, and out of State bidders are required to provide evidence of a certificate to do business in any town, County or municipality in the State of Georgia, or as otherwise required by City ordinance or resolution.

**24. ALTERATIONS OF SOLICITATION AND ASSOCIATED DOCUMENTS:**

Alterations of City documents are strictly prohibited and will result in automatic disqualification of the firm's solicitation response. If there are "exceptions" or comments to any of the solicitation requirements or other language, then the firm may make notes to those areas, but may not materially alter any document language.

**25. TAX LIABILITY:**

Local and state governmental entities must notify contractors of their use tax liability on public works projects. Under Georgia law, private contractors are responsible for paying a use tax equal to the sales tax rate on material and equipment purchased under a governmental exemption that is incorporated into a government construction project: excluding material and equipment provided for the installation, repair, or expansion of a public water, gas or sewer system when the property is installed for general distribution purposes. To the extent the tangible personal property maintains its character (for example the installation of a kitchen stove), it remains tax-exempt. However, if the installation incorporates the tangible personal property into realty, e.g., the installation of sheetrock, it becomes taxable to the private contractor.

See O.C.G.A. 48-8-3(2) and O.C.G.A. 48-8-63

**26. GENERAL CONTRACTORS LICENSE:**

All General Contractors must have a current valid license from the State Licensing Board for Residential and General Contractors, unless specifically exempted from holding such license pursuant to Georgia law (O.C.G.A. Section 43-41-17).

**27. INDEMNIFICATION:**

To the fullest extent permitted by law, the Contractor shall, at his sole cost and expense, indemnify, defend, satisfy all judgments, and hold harmless the City, the engineer, and their agents and employees from and against all claims, damages, actions, judgments, costs, penalties, liabilities, losses and expenses, including, but not limited to, attorney's fees arising out of or resulting from the performance of the work, provided that any such claim, damage, action, judgment, cost, penalty, liability, loss or expense (1) is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the work itself) including the loss of use resulting therefrom, and (2) is caused in whole or in part by any act or omission of the Contractor, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose

acts any of them may be liable, regardless whether such claim is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge or otherwise reduce any of the rights or obligations of indemnity which would otherwise exist as to any party or person described in this agreement. In any and all claims against the City, the engineer, or any of their agents or employees by any employee of the Contractor, any subcontractor, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, the indemnification obligation contained herein shall not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for the Contractor or any subcontractor under Worker's Compensation Acts, disability benefit acts, or other employee benefit acts.

**28. ENVIRONMENTAL SUSTAINABILITY**

The City of Dunwoody is committed to environmental sustainability. The City believes we have a unique opportunity to further expand our leadership in the area of environmentally preferable purchasing, and through our actions, elicit changes in the marketplace. By further incorporating environmental considerations into public purchasing, the City of Dunwoody will positively impact human health and the environment, remove unnecessary hazards from its operations, reduce costs and liabilities, and improve the environmental quality of the region. As such the City encourages the incorporation of environmental sustainability into proposals.

**29. AFFIDAVIT AND AGREEMENT FOR PHYSICAL PERFORMANCE OF SERVICES AS DEFINED BY O.C.G.A. 13-10-90**

When applicable, awarded vendor will be required to submit a City supplied Affidavit and Agreement (sample on City website) in accordance with O.C.G.A. 13-10-90 as part of the contract execution process.

**30. AFFIDAVIT VERIFYING STATUS FOR CITY PUBLIC BENEFIT APPLICATION**

Awarded vendor will be required to submit an Affidavit Verifying Status for City Public Benefit Application (sample on City website) in accordance with O.C.G.A. 50-36-1 as part of the contract execution process.

**DIRECTIONS TO DUNWOODY CITY HALL**

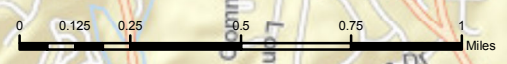
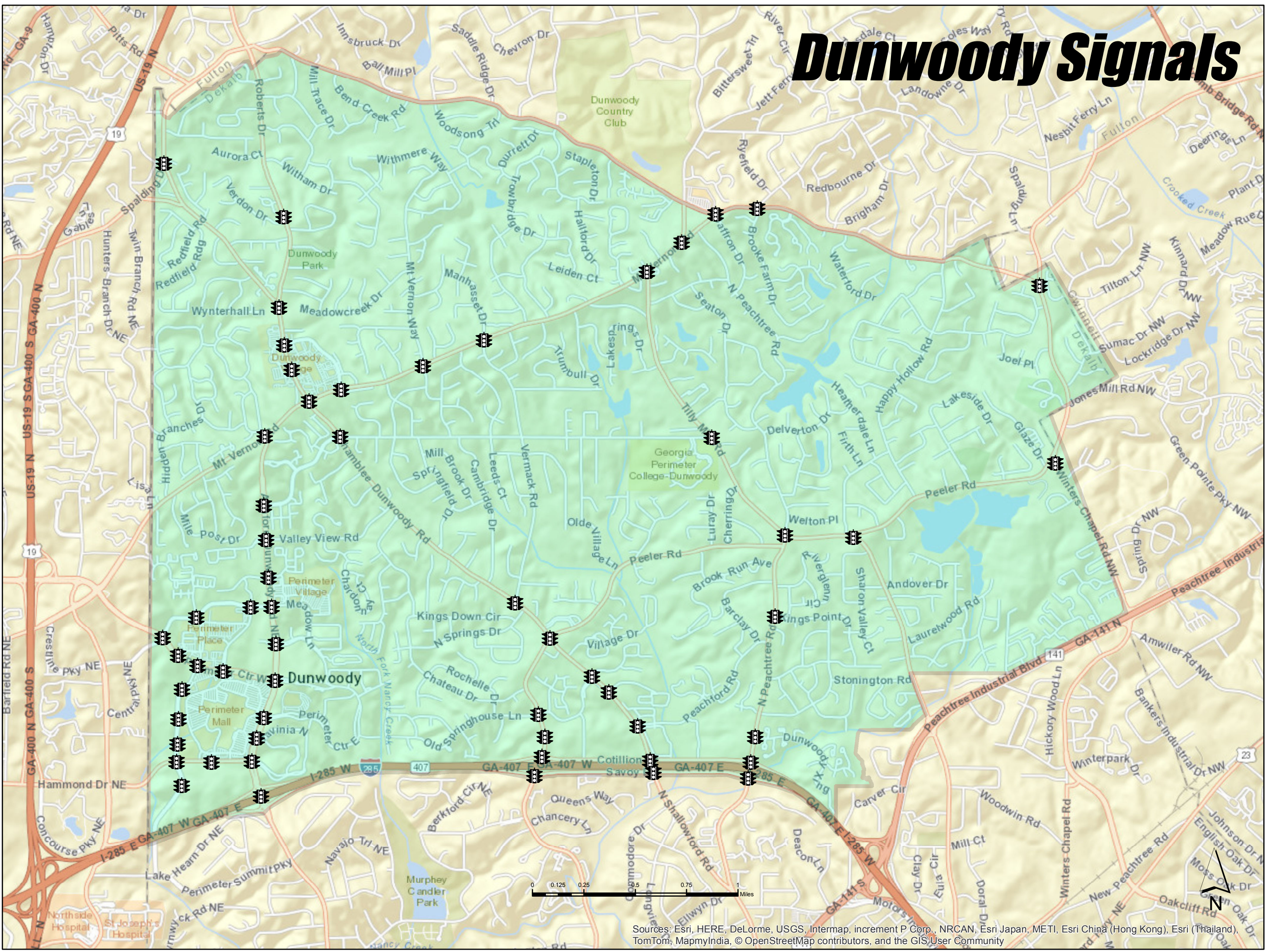
From I-285 take Exit 29 (Ashford-Dunwoody Rd.) and turn North. At fourth traffic light, turn right onto Perimeter Center East. The entrance to the parking lot for 41 Perimeter East will be on the right. The City of Dunwoody offices are on the second floor of 41 Perimeter Center East.



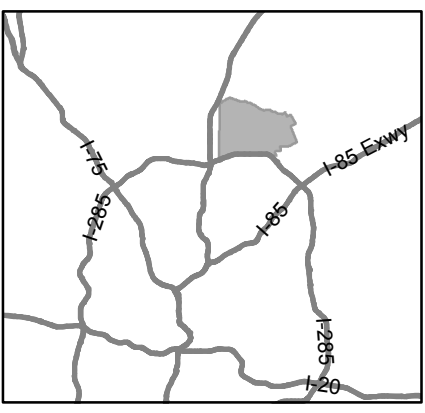
# Dunwoody Signals

**Dunwoody**  
\*Smart people – Smart city  
41 Perimeter Center East  
Suite # 250  
Dunwoody, Ga 30346

-  Signals
-  City Limits



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





November 17, 2014

RFP 14-16 Signal, Sign and Streetlight Maintenance

ADDENDUM 1

### Questions and Answers

1. We did not see a Cost Proposal Form in the RFP. How can we obtain that? A cost proposal form has been posted under the bid advertisement on the city's website. A paper and Excel file of the bid form should be submitted.

2. Is a General Contractor's license mandatory in order to bid this project?

A General Contractor's license is not required if the contractor or subcontractors are qualified by the GDOT in the work areas specified in the scope of services.

3. One of the minimum qualifications is a Level 1 Sign and Pavement Marking Technician. In lieu of this, would a subcontractor prequalified by GDOT in any of the following work codes satisfy this qualification? Highway Signs, Painting Traffic Stripe, Preformed Plastic Marking, Thermoplastic Traffic Stripe.

Yes provided that the contractor or subcontractor is qualified in all of these work codes.

4. Is the City's expectation that the contractor submits one monthly lump sum price to cover all emergency response, task order and routine maintenance services?

The monthly lump sum in the cost proposal form is intended to cover all labor and equipment (i.e. bucket truck, tools, etc.) costs for all task orders, routine maintenance and sign replacement. In addition to the task orders, the city expects to replace about 500 signs per year on a neighborhood by neighborhood basis. Emergency response will be billed on an hourly basis as needed.

5. Under working hours, it appears the City is requesting the contractor to maintain dedicated staffing for an established 8-hour period to conduct City-only business. Is that correct? If so, are the staffing levels at the contractor's discretion so as to meet the response times set forth?

The contractor shall provide the required staffing level to meet the response times set forth. There are no minimum hours.

6. What is the anticipated annual spend amount for all services, material, etc. rendered under this contract?

City has budgeted \$200,000.00 for signal maintenance in 2015 and has additional funds set aside to fund sign replacement materials.

7. Can you please provide a plan holders list?

There are no plan holders

**Bid form for RFP 14-16: Please submit the electronic excel file. Electronic Excel file posted on the city's website under RFP 14-16**



WorkOrderId	Date Initiated	Description	Priority	Instructions
140508001	5/8/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	2	Locate and mark signal fiber for intersections at Ashford Dunwoody Rd and MeadowLane as well as Ashford Dunwoody Rd at Ashford Parkway. Contact for Cable East is Mike Blaylock 404-993-7414
140508006	5/8/14	BULB REPLACEMENT	3	Replace NB green bulb on Ashford Dunwoody Rd at Meadowlane Drive
140509005	5/9/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	2	Replace Phase 3, side street left turn loop
140528004	5/28/14	CHECK TIMING	2	Check timing/check loops on Manhasset/Vermack Rd at Mt Vernon Road and at Mt Vernon Way at Mt Vernon Road. Problem was noted on the weekends as extended wait times for side roads.
140617009	6/17/14	BULB REPLACEMENT	2	Red bulb out at EB Cotillion at N Peachtree Rd.
140617010	6/17/14	BULB REPLACEMENT	2	Replace green bulb for NB North Shallowford Rd at Savoy
140617011	6/17/14	BULB REPLACEMENT	2	Replace red bulb on Meadow Lane EB at Ashford Dunwoody Rd.
140617028	6/17/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	4	Clean, repair and provide pest and weed control to signal cabinet at N Peachtree Rd and Cotillion Drive
140617029	6/17/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	4	Provide cleaning, repair, pest and weed control to signal cabinet at N Peachtree Rd and Dunwoody Crossing.
140617030	6/17/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	4	Provide cleaning, repair, pest and weed control to signal cabinet located on N Peachtree Rd at Kings Point Drive.
140618001	6/18/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Add northbound right turn loop, westbound left turn loop and eastbound setback loop.
140619001	6/19/14	RESET LIGHT FROM FLASH	1	Signal at N Peachtree and Savoy in flash.
140620001	6/20/14	RESET LIGHT FROM FLASH	1	Reset lights in flash at Dunwoody Club Drive and Winters Chapel Rd
140623001	6/23/14	RESET LIGHT FROM FLASH	1	Lights in flash at Mt Vernon at Dunwoody Club Dr, Jet Ferry Rd, and Tilly Mill Rd
140624001	6/24/14	BULB REPLACEMENT	2	Replace Red Bulb at N Peachtree and EB on ramp to 285
140630002	6/30/14	BULB REPLACEMENT	2	Replace Red LED
140630003	6/30/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	
140630004	6/30/14	RESET LIGHT FROM FLASH	1	Reset Light
140630005	6/30/14	RESET LIGHT FROM FLASH	1	Reset Light
140630006	6/30/14	RESET LIGHT FROM FLASH	1	Reset Light
140704001	7/4/14	RESET LIGHT FROM FLASH	1	Reset Light
140704002	7/4/14	RESET LIGHT FROM FLASH	1	Reset Light
140709001	7/9/14	RESET LIGHT FROM FLASH	1	Reset signal in flash at Savoy Dr and N Peachtree Rd.
140709009	7/9/14	BULB REPLACEMENT	2	Replace red bulb at signal for Savoy Dr and N Peachtree Rd.
140714004	7/14/14	RESET LIGHT FROM FLASH	1	Reset light from flash at Savoy and N Peachtree
140715002	7/15/14	RESET LIGHT FROM FLASH	1	Reset light from flash at Savoy Dr and N Peachtree Rd. Reported out at 7:30AM on 7/15/14
140723005	7/24/14	RESET LIGHT FROM FLASH	1	Reset light from flash at N Peachtree Rd and Tilly Mill Rd
140723006	7/24/14	RESET LIGHT FROM FLASH	1	Reset light from flash at Tilly Mill Rd and Peeler Rd
140723021	7/30/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Replace Camera Assembly
140723022	7/30/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Replace green LED
140723023	7/30/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Replace ADA push button

140723024	7/30/14	BULB REPLACEMENT	2	Replace Red LED
140723025	7/30/14	RESET LIGHT FROM FLASH	1	Replace cabinet controller
140723027	8/1/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	1	Signal stuck on red in all directions. Reported at 10:17AM
140723028	8/1/14	RESET LIGHT FROM FLASH	1	Signal reported out at Dunwoody Club Drive and Winters Chapel Rd.
140723029	8/4/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	2	Low hanging loose signal wire may need to be removed if below 15' at the corner of Dunwoody Club Drive and Mt Vernon Rd.
140723032	8/8/14	CHECK TIMING	2	Check school flasher clocks and turn on flashers
140723033	8/8/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	1	Replace broken signal head
140723050	8/11/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Secure low hanging signal wires
140723051	8/11/14	BULB REPLACEMENT	2	Replace yellow bulbs in school flasher
140723060	8/15/14	BULB REPLACEMENT	2	Replace red signal bulb at Northbound Tilly Mill Rd @ Mount Vernon Rd, the right-side red bulb is out.
140723061	8/15/14	FIX LOOP	2	Check Phase 1 loop for constant call. Located at Womack Rd
140827002	8/27/14	BULB REPLACEMENT	2	Replace WB right side red bulb at Perimeter Center East and Ashford Dunwoody Rd.
140828001	8/28/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Replace clock on school flasher
140828002	8/28/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Replace clock on school flasher
140829004	8/29/14	FIX LOOP	2	Redraw detection zones for signal
140829006	8/29/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Install pedestrian signals as shown on provided plan
140901002	9/1/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Turn on all school flashers and adjust time
140902001	9/2/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Cabinet maintenance
140902002	9/2/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Cabinet maintenance
140902003	9/2/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Cabinet maintenance
140902004	9/2/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Cabinet maintenance
140905005	9/5/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	2	Repair 2 bad loops
140905014	9/5/14	RESET LIGHT FROM FLASH	1	Pedestrian pole hit and light in flash.
140905016	9/5/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	2	Install new pedestrian pole
140908005	9/8/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	1	Repair pedestrian push button phase 4 westbound
140910001	9/10/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	2	Repair Phase 1 loop
140917001	9/17/14	BULB REPLACEMENT	2	Replace left side red bulb facing Spalding Club Court
140917002	9/17/14	RESET LIGHT FROM FLASH	1	Reset light from flash at Ashford Dunwoody Rd and Ravinia North
140917013	9/17/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Replace fallen pedestrian signal located at intersection of N Peachtree Rd and Savoy Drive
140922003	9/22/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	
140922012	9/23/14	BULB REPLACEMENT	2	Replace the left side green bulb for EB Spalding at Chamblee Dunwoody Rd.
140922015	9/23/14	BULB REPLACEMENT	2	Replace red bulb facing Tilly Mill Rd
140922017	9/23/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Install pedestrian signals per plan at Winters Chapel and Peeler Rd.
140922018	9/23/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Install striping for pedestrian crosswalks at Winters Chapel and Peeler Rd per plan detail
140922019	9/24/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	2	Ped push button appears not to be working on School side of crosswalk. May require repair/replacement

140922034	9/30/14	CHECK TIMING	2	Caller claims that the signal at Mount Vernon Rd and Mount Vernon Way is suddenly favoring Mount Vernon Way such that more traffic is backing up on Mount Vernon Road than was previously occurring.
140922035	10/1/14	CHECK TIMING	2	Repair phase 4 splices
140922036	10/1/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Locate signal wiring for contractor
140922038	10/1/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Replace ped button
140922039	10/1/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Replace ped pole at location
140922041	10/1/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	2	Fix signal for Austin Elementary Ped Crossing.
140922062	10/13/14	RESET LIGHT FROM FLASH	1	Reset light from flash at Winters Chapel and Peeler Rd.
140922086	10/16/14	BULB REPLACEMENT	2	Replace red bulb westbound on Perimeter Center East WB at Ashford Dunwoody Rd intersection.
140922087	10/16/14	BULB REPLACEMENT	2	Replace red bulb at Ashford Dunwoody Rd NB at intersection with Perimeter Center East
140922097	10/16/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	2	Southeastern signal pole at the intersection of Ashford Dunwoody Rd and Ashford Center Parkway has exposed signal wiring. Needs to be recessed inside of the pole and covered.
141020002	10/20/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	
141020003	10/20/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Repaired bad push button on NE corner of the intersection
141021003	10/21/14	BULB REPLACEMENT	2	Replace green bulb at signal WB on Meadow Lane Rd and Ridgeview Rd.
141027002	10/27/14	REPAIR/REPLACE/REMOVE SIGNAL ITEM	3	Remove span wire located at the NE corner of Peachford Rd and N Shallowford Rd to allow utilities to be removed from orphan pole.
141031001	10/31/14	BULB REPLACEMENT	1	Replace pedestrian signal bulb at NE corner of Tilly Mill and N Peachtree Rd.

WorkOrderId	Date Initiated	Description	Priority	Instructions
140501003	5/1/14	SIGN REPLACEMENT	2	Replace bent post for street name blades at the corner of Corners Drive and Mt Vernon Rd.
140501010	5/1/14	SIGN REPLACEMENT	2	Replace broken sign on the ground at the crosswalk at Stratham on Mt Vernon Rd.
140501011	5/1/14	INSTALL NEW SIGN	3	Install STOP sign and 2 street name blades on post. Street names are Ridgeview Rd and Manoaah Ct.
140501012	5/1/14	SIGN REPLACEMENT	2	Install Street Name Blade for BETHESDA CT as well as a NO OUTLET topper.
140508002	5/8/14	SIGN REPAIR	2	Median sign bent at post on south median of Ashford Dunwoody Rd and Meadow Lane Rd. Replace post. R4-7 sign post
140509004	5/9/14	SIGN REPAIR	4	Refresh existing crosswalk with standard GDOT crosswalk (longitudinal bars)
140512002	5/12/14	INSTALL NEW SIGN	3	Replace SNS for this location
140512004	5/12/14	INSTALL NEW SIGN	4	Install Speed Limit sign on SB Ridgeview Rd north of Meadow Lane
140512005	5/12/14	SIGN REPLACEMENT	2	Replace bent post for street name blades at the corner of Corners Drive and Mt Vernon Rd.
140512006	5/12/14	INSTALL NEW SIGN	4	Install R10-7 sign indicating "Do not block intersection" on N Shallowford Rd just south of intersection with Village Drive. Additional work order for adjacent stop bar will be created
140513001	5/13/14	INSTALL NEW SIGN	1	Replace MUTCD R2-1 Yield sign and post that has been run over by a tractor trailer.
140519002	5/19/14	SIGN REPLACEMENT	3	Replace stop sign and street name blades. NOTE: BRING OLD SIGNS TO CITY HALL.
140527001	5/27/14	INSTALL NEW SIGN	1	Replace MUTCD R2-1 Yield sign and post that has been run over by a tractor trailer.
140527002	5/27/14	SIGN REPAIR	3	
140530005	5/30/14	INSTALL NEW SIGN	4	Install crosswalk striping across E Kings Point Circle at n Peachtree Rd.
140530006	5/30/14	SIGN REPLACEMENT	3	Replace old "City Limit" sign onto existing post at SB Roberts Drive south of Spalding Drive
140613001	6/13/14	INSTALL NEW SIGN	1	
140613002	6/13/14	SIGN REPLACEMENT	3	Install "SCBDD" sign at Mt Vernon Rd EB after COD sign on Mt Vernon prior to Ridgeview Rd
140613003	6/13/14	INSTALL NEW SIGN	3	Install "R2-1 Speed Limit" sign at Spalding Drive NB north of Dunwoody Rd
140613004	6/13/14	INSTALL NEW SIGN	3	Install "City of Dunwoody" sign at Jett Ferry Rd SB south of Dunwoody Club Drive
140613005	6/13/14	INSTALL NEW SIGN	3	Install "City of Dunwoody" sign at N Peachtree Rd NB prior to E Kings Point Circle and prior to SCBDD and R2-1 Speed Limit signs
140613006	6/13/14	INSTALL NEW SIGN	3	Install "SCBDD" sign at Hunters Branch Drive EB to Hidden Branches Dr on sharing pole with COD sign
140613007	6/13/14	INSTALL NEW SIGN	3	Install "R2-1 Speed Limit" sign at Hunters Branch Drive EB to Hidden Branches Dr after COD sign
140613008	6/13/14	INSTALL NEW SIGN	3	Install "R2-1 Speed Limit" sign at Jett Ferry Rd SB south of Dunwoody Club Drive
140613009	6/13/14	INSTALL NEW SIGN	3	Install "City of Dunwoody" sign along Hunters Branch Ln EB to Winding Branch Cir
140613010	6/13/14	INSTALL NEW SIGN	3	Install "R2-1 Speed Limit" sign along Hunters Branch Ln EB to Winding Branch Cir after COD sign
140613011	6/13/14	INSTALL NEW SIGN	3	Install "City of Dunwoody" sign on EB Dunwoody Rd east of Spalding Drive
140613012	6/13/14	INSTALL NEW SIGN	3	Install "R2-1 Speed Limit" sign on EB Dunwoody Rd east of Spalding Drive
140613013	6/13/14	INSTALL NEW SIGN	3	Install "City of Dunwoody" sign on EB Perimeter Center West prior to Crowne Point Pkwy

140613014	6/13/14	INSTALL NEW SIGN	3	Install "SCBDD" sign on EB Perimeter Center West prior to Crowne Point Pkwy
140613015	6/13/14	INSTALL NEW SIGN	3	Install "R2-1 Speed Limit" sign on EB Perimeter Center West prior to Crowne Point Pkwy
140613016	6/13/14	INSTALL NEW SIGN	3	Install "R2-1 Speed Limit" sign on EB Central Pkwy prior to Perimeter Center West after COD and SCBDD signs
140613017	6/13/14	INSTALL NEW SIGN	3	Install "R2-1 Speed Limit" sign at Hammond Drive EB prior to Perimeter Center Parkway after COD and SCBDD sign
140613019	6/13/14	INSTALL NEW SIGN	3	Install "City of Dunwoody" sign at N Shallowford Rd NB prior to Peachford Rd and prior to SCBDD and R2-1 Speed Limit signs
140613020	6/13/14	SIGN REPLACEMENT	1	Stop sign is down at Mt Vernon Rd and Meadowlake needs to be repaired.
140613021	6/13/14	INSTALL NEW SIGN	3	Install "City of Dunwoody" sign at Hammond Drive EB prior to Perimeter Center Parkway
140613022	6/13/14	INSTALL NEW SIGN	3	Install "City of Dunwoody" sign on Perimeter Center Pkwy NB prior to Hammond Drive.
140613023	6/13/14	INSTALL NEW SIGN	3	Install "SCBDD" sign on Perimeter Center Pkwy NB prior to Hammond Drive after COD sign
140613024	6/13/14	INSTALL NEW SIGN	3	Install "R2-1 Speed Limit" sign on Perimeter Center Pkwy NB prior to Hammond Drive after COD sign
140613025	6/13/14	INSTALL NEW SIGN	3	Install "City of Dunwoody" sign at Ashford Dunwoody Rd NB prior to Ravinia Parkway
140613026	6/13/14	INSTALL NEW SIGN	3	Install "R2-1 Speed Limit" sign at Chamblee Dunwoody Rd prior to Dunwoody Park after COD and SCBDD signs
140613027	6/13/14	INSTALL NEW SIGN	3	Pick up 2 Rotary Club Meeting signs from Public Works (from Mindy); Install signs on two existing Rotary Club signs on Ashford-Dunwoody:1) Southbound side - Just north of Hammond.2) Northbound side - Just south of Hammond.
140613028	6/13/14	INSTALL NEW SIGN	3	Install new R7-2a sign on westbound side of Brookhurst just west of Dunhaven Road with hours from 7 a.m. to 3 p.m. and M-F placard and To Corner placard with arrow pointing towards North Peachtree Road
140613029	6/13/14	INSTALL NEW SIGN	3	Install Next Signal placard below Chamblee Dunwoody Road guide sign.
140613030	6/13/14	SIGN REPLACEMENT	1	Replace Stop Sign, post, street name blades for Cedarhurst Dr and Womack Rd.
140613031	6/13/14	SIGN REPLACEMENT	3	Replace R1-1 Stop Sign due to extreme fading.
140613032	6/13/14	SIGN REPLACEMENT	3	Replace faded R1-1 Stop sign at the corner of Wickenby Ct and Womack Rd
140613033	6/13/14	INSTALL NEW SIGN	3	
140613034	6/13/14	SIGN REPLACEMENT	3	
140613035	6/13/14	SIGN REPLACEMENT	3	Replace overhead R10-11a with R10-11. Evaluate moving the sign to the right instead of between the two signals to improve visibility.
140613042	6/13/14	SIGN REPLACEMENT	3	Replace yield and street name signs
140613043	6/13/14	INSTALL NEW SIGN	3	Install 'Dunwoody City Limits' sign SB Peachtree Industrial Blvd south of Winter's Chapel Rd
140613044	6/13/14	INSTALL NEW SIGN	3	Install "City of Dunwoody" sign at Hunters Branch Drive EB to Hidden Branches Dr
140613045	6/13/14	INSTALL NEW SIGN	3	Remove 10 signs along Saffron Drive. 8 located at speed humps. 2 'Warning' signs located at start of Saffron Drive on either end. Replace with 'Speed Hump Ahead' signs at either end of Saffron to warn of upcoming speed humps. (See Attached image)

140613046	6/13/14	INSTALL NEW SIGN	4	Install new W11-9 sign in fluorescent yellow with W16-5P plaque pointing to pedestrian crossing at Barclay. Also add a supplemental plaque with the words Visually Impaired
140613047	6/13/14	INSTALL NEW SIGN	3	Install R7-2A eastbound on Brookhurst near corner of North Peachtree with hours of 7 a.m. to 3 p.m. and M-F placard and To Corner Placard with arrow pointing towards Dunhaven Road.
140613048	6/13/14	INSTALL NEW SIGN	3	Install 'No Left Turn (7am-9am)' on west side of Tilly Mill Rd just south of Dunkerrin Lane to match existing sign on east side of Tilly Mill Rd.
140613049	6/13/14	INSTALL NEW SIGN	4	Move Eastbound Deer Crossing W11-3 Sign from 4787 Dunwoody Club Drive west to 4661 Dunwoody Club Drive so it will be West of the Creek for drivers.
140613050	6/13/14	INSTALL NEW SIGN	3	Add 2 No Parking Signs with two way arrow between existing No Parking signs on the west side of Dunwoody Park North. One sign should go midway between Dunwoody Park and the bank driveway. The other should be placed just north of the Jewish Family Services drive. Also add sign on south end of east side of Dunwoody Park about 30 feet from Dunwoody Park with back to corner placard.
140616001	6/16/14	INSTALL NEW SIGN	3	Install stop bar at the "Do not Block Intersection" sign on N Peachtree and Peeler Rd to limit traffic blocking access from Peeler Rd to N Peachtree Rd.
140617001	6/17/14	SIGN REPLACEMENT	4	Replace 2 stop signs at north exit for Dunwoody High School onto Vermack Rd.
140617007	6/17/14	SIGN REPAIR	2	Stand up "keep right" sign in median along Meadow Lane Drive while performing ROW maintenance cleanup.
140617013	6/17/14	INSTALL NEW SIGN	4	Paint centerline along Nandina Lane
140617014	6/17/14	SIGN REPAIR	2	Leaning median division sign traveling NB on Ashford Dunwoody Rd just north of Ashford Center Parkway.
140617022	6/17/14	SIGN REPAIR	2	Stop sign is leaning at Withmere Close and Mt Vernon Way. Post seems to be intact.
140617024	6/17/14	INSTALL NEW SIGN	2	Install 1 in street crosswalk sign and 4 crosswalk signs on 2 posts on either side of the new Georgetown Park crosswalk on Chamblee Dunwoody Rd.
140617025	6/17/14	SIGN REPLACEMENT	3	Remove DDI signs for PCID at Ashford Dunwoody Rd and I-285.
140617026	6/17/14	SIGN CLEANING	4	Clean 'One Way' sign located on Perimeter Center East on southside leaving City Hall and heading toward Ashford Dunwoody Rd.
140617033	6/17/14	SIGN REPAIR	2	Remove 2 signs for "Coming Soon Georgetown Park" along N Shallowford Rd and Chamblee Dunwoody Rd.
140618013	6/18/14	SIGN REPAIR	2	
140624002	6/24/14	INSTALL NEW SIGN	3	Install 3 stop bars at the intersection of Fontainebleau Dr and Fontainebleau Way
140624003	6/24/14	INSTALL NEW SIGN	3	Mark Speed pavement indicating speed hump
140624004	6/24/14	INSTALL NEW SIGN	3	Update Crosswalk (Thermo) at Vermack Rd and Parliament Dr
140624005	6/24/14	SIGN REPLACEMENT	3	Replace missing Dunwoody Road street name sign.
140624006	6/24/14	INSTALL NEW SIGN	3	Install R10-7 sign on N Peachtree Rd indicating not to block intersection of Peeler Rd and N Peachtree Rd. Separate work order in place for adding stop bar alongside sign indicating stop area along N peachtree Rd.
140624007	6/24/14	SIGN REPLACEMENT	3	Replace old "City Limit" sign onto existing post at SB Roberts Drive south of Spalding Drive
140624008	6/24/14	SIGN REPLACEMENT	4	Replace 2 stop signs at north exit for Dunwoody High School onto Vermack Rd.
140624009	6/24/14	SIGN REPLACEMENT	3	Remove DDI signs for PCID at Ashford Dunwoody Rd and I-285.

140630008	6/30/14	INSTALL NEW SIGN	3	Install No Parking signs on Riverglenn Cir between North Peachtree Road and Ellsbury Drive as follows:
140709005	7/9/14	SIGN REPLACEMENT	2	Replace 2 "stop here on red signs" : 1 located on westbound exit ramp at 285 and Ashford Dunwoody Rd, 1 located on overhead mast arm near signal heads.
140709006	7/9/14	INSTALL NEW SIGN	3	Replace faded "Yield" sign located on Wilder Ct at Vernon Lake Drive
140709008	7/9/14	SIGN REPAIR	2	Reset "Yield" sign leaning at location
140710008	7/10/14	INSTALL NEW SIGN	3	Add "Bike Lane" signs (R3-17) on Peachford Road EB and WB directions. Will provide a location map.
140711001	7/11/14	INSTALL NEW SIGN	4	Paint centerline along Nandina Lane
140714001	7/14/14	INSTALL NEW SIGN	4	Install an additional R10-12 on the mast arm on the south side of the intersection for Ashford Dunwoody Road to supplement the one on the north side.
140714005	7/14/14	INSTALL NEW SIGN	3	Replace faded "Yield" sign located on Wilder Ct at Vernon Lake Drive
140714008	7/14/14	INSTALL NEW SIGN	4	Continue centerline with skip striping (Thermo) from Tilly Mill Rd South of intersection to Mt Vernon Place centerline. Drawing attached.
140714009	7/14/14	INSTALL NEW SIGN	3	Stripe a skipped yellow centerline following Spalding Road, filling in the existing gap across the intersection.
140714010	7/14/14	INSTALL NEW SIGN	4	Install crosswalk striping across E Kings Point Circle at n Peachtree Rd.
140714011	7/14/14	INSTALL NEW SIGN	2	Install 1 in street crosswalk sign and 4 crosswalk signs on 2 posts on either side of the new Georgetown Park crosswalk on Chamblee Dunwoody Rd.
140714017	7/14/14	SIGN REPAIR	2	Replace twisted pole and stop sign at location.
140716001	7/16/14	INSTALL NEW SIGN	3	Add "No U Turn" sign to center median at Ashford Dunwoody Rd and Hammond Drive for NB Ashford Dunwoody drivers.
140716002	7/16/14	INSTALL NEW SIGN	3	Repaint center median small concrete island located on Ashford Dunwoody Rd just north of intersection to Hammond Drive to increase visibility.
140716003	7/16/14	SIGN REPLACEMENT	3	Replace 2 SB facing faded "No Parking" signs located at the corner of Parliament Drive and Parliament Way and south one property.
140716007	7/16/14	INSTALL NEW SIGN	3	Install W9-1 w/ W16-2 and W9-2 signs to the north side of Mt Vernon Road as shown on Sprinkle plan. This plan will be emailed separately. Remove any existing signs that conflict with these new signs. (Right Lane Merge Ahead w/ W16-2 and W4-2)
140723004	7/24/14	SIGN REPLACEMENT	2	Replace SNS with corrected spelling "Laurelwood Rd" at Tilly Mill Rd.
140723039	8/11/14	SIGN REPLACEMENT	3	Refresh crosswalk striping
140723042	8/11/14	INSTALL NEW SIGN	3	Add 2 crosswalk signs at the crosswalk location
140723044	8/11/14	SIGN REPLACEMENT	3	Refresh crosswalk striping on south side of intersection
140723046	8/11/14	INSTALL NEW SIGN	3	Install W11-2 with Ahead placard on the east side of Tilly Mill Road on the north side of the south driveway for Congregation Ariel.
140723047	8/11/14	INSTALL NEW SIGN	3	Add W11-2 sign with Ahead placard on west side of road, south of Dartford Drive.
140723048	8/11/14	SIGN REPAIR	3	Refresh crosswalk on south side of intersection.
140820001	8/20/14	SIGN REPAIR	3	Stop sign is leaning
140821001	8/21/14	SIGN REPAIR	2	Reset sign that has been hit and is leaning.
140828003	8/28/14	INSTALL NEW SIGN	3	Install Public Meeting signs along Mt Vernon Rd
140828005	8/28/14	SIGN REPLACEMENT	3	Replace Street Name Blade with 'No Outlet' on side of no outlet or leave 'No Outlet' off of street name blade and add separate 'No Outlet' sign
140829001	8/29/14	SIGN REPLACEMENT	3	Refresh crosswalk striping on south side of intersection

140829002	8/29/14	SIGN REPLACEMENT	3	Refresh crosswalk striping
140829003	8/29/14	INSTALL NEW SIGN	4	Add bike lane obstruction white line (Thermo) around cut out in gutter at 5343 Roberts Drive. 30' taper.
140905006	9/5/14	INSTALL NEW SIGN	4	Add two new Meadow Lane Road illuminated signs with arrow pointing east on the north and south side of the intersection. Adjust the Crown Pointe Parkway sign on the south side of the intersection as necessary.
140905007	9/5/14	SIGN REPLACEMENT	3	Install new street name blades. Stop sign was replaced but street name blades are missing.
140909013	9/9/14	SIGN REPAIR	2	Remove 1 fallen and 1 standing "one way" road sign in medians at Meadow Lane just south of Perimeter Center North. Replace with 2 R4-7 divided road signs
140909014	9/9/14	SIGN REPAIR	2	Re-install "Yield to Bike Lane" sign located just west of Ashford Dunwoody Rd on north side of Meadow Lane Rd
140909015	9/9/14	SIGN REPLACEMENT	4	Replace overhead lighted sign faces for Meadow Lane Rd at Ashford Dunwoody Rd. Signs currently read "Meadow Lane". Need to read "Meadow Lane Rd"
140909017	9/9/14	SIGN REPLACEMENT	3	Remove overhead lane assignment sign and replace with side mount
140915001	9/15/14	INSTALL NEW SIGN	2	Install "End School Zone" sign on Roberts Drive north of Austin Elementary School.
140918007	9/18/14	SIGN REPAIR	2	Remove "Do Not Enter" Sign located in median of Ashford Dunwoody Rd just north of Valley View Rd.
140922002	9/22/14	INSTALL NEW SIGN	2	Install temporary striping or signage to the speed humps located on Cherring Lane due to recent repaving.
140922005	9/23/14	INSTALL NEW SIGN	3	Add "No U Turn" sign to center median at Ashford Dunwoody Rd and Hammond Drive for NB Ashford Dunwoody drivers.
140922006	9/23/14	INSTALL NEW SIGN	3	Install W11-2 with Ahead placard on the east side of Tilly Mill Road on the north side of the south driveway for Congregation Ariel.
140922007	9/23/14	INSTALL NEW SIGN	3	Add "Bike Lane" signs (R3-17) on Peachford Road EB and WB directions. Will provide a location map.
140922008	9/23/14	INSTALL NEW SIGN	3	Add W11-2 sign with Ahead placard on west side of road, south of Dartford Drive.
140922013	9/23/14	SIGN REPLACEMENT	2	Replace SNS with corrected spelling "Laurelwood Rd" at Tilly Mill Rd.
140922029	9/29/14	INSTALL NEW SIGN	3	Install stop sign and street name blades at entrance to new subdivision Street names: Mount Vernon Place, Falkirk Drive
140922037	10/1/14	INSTALL NEW SIGN	2	Install temporary striping or signage to the speed humps located on Cherring Lane due to recent repaving.
140922045	10/6/14	SIGN REPLACEMENT	2	Replace Stop Sign located at Village Springs Run facing Devonshire Rd
140922046	10/6/14	SIGN REPLACEMENT	3	Replace 2 overhead directional signs on Chamblee Dunwoody Rd NB just south of Old Springhouse Lane. 1 sign indicates left turn arrow for lane and 1 sign indicates straight arrow for lane
140922047	10/6/14	SIGN REPLACEMENT	2	Repair leaning speed limit sign at NB Winters Chapel Rd just north of Peeler Rd.
140922048	10/6/14	SIGN REPAIR	2	Replace bulb for overhead illuminated street name sign for Ashford Dunwoody Rd at Perimeter Center North
140922049	10/6/14	SIGN REPAIR	4	Remove DeKalb Police Neighborhood Watch and No Soliciting sign from No Outlet sign located on Old Springhouse Lane WB
140922050	10/7/14	INSTALL NEW SIGN	3	Install R10-15 overhead sign facing Womack at Chamblee Dunwoody.
140922051	10/7/14	SIGN REPAIR	2	Correct leaning speed limit sign located at 4537 Chamblee Dunwoody Rd.



140922052	10/7/14	SIGN REPAIR	3	Install Caution Left Arrow at sharp turn on Leisure Drive. Pole is in place but sign is missing
140922055	10/7/14	SIGN REPLACEMENT	3	Replace faded Dunwoody city limit sign with new green background with white letters: Dunwoody City Limits
140922063	10/13/14	SIGN REPLACEMENT	4	Replace signs
140922064	10/13/14	INSTALL NEW SIGN	3	Add overhead street name signs. Roberts Drive on east span wire. Chamblee Dunwoody Road on the north and south span wire at the intersection.
140922065	10/13/14	INSTALL NEW SIGN	3	Add yellow hatching (Thermo) in median north of Georgia Power entrance at 4404 N Shallowford Rd.
140922066	10/13/14	INSTALL NEW SIGN	4	Add stop bars (Themo) at all three legs of Fontainebleau Dr and Joel Ln.
140922067	10/13/14	INSTALL NEW SIGN	4	Add stop bars (Thermo) at all three legs of Fontainebleau Dr and Fleur de Lis Place
140922068	10/13/14	INSTALL NEW SIGN	4	Refresh crosswalk markings (paint) at Ashford Dunwoody Rd and Perimeter Center East
140922069	10/13/14	SIGN REPLACEMENT	4	Replace Faded Stop Sign on Southwest corner of Fontainebleau Dr and Happy Hollow Rd
140922070	10/13/14	SIGN REPLACEMENT	2	Replace broken sign in pedestrian crossing at Dunwoody Elementary. Broken as of Friday 1/17/14 2:30PM
140922071	10/13/14	INSTALL NEW SIGN	3	Install NO TRESPASSING signs at Brook Run Theatre and Dorms for enforcement.
140922072	10/13/14	INSTALL NEW SIGN	3	Install "End School Zone" EB from Womack Rd on Speed Limit Sign east of Dunwoody Elementary
140922073	10/13/14	INSTALL NEW SIGN	3	Install 3 stop bars at the intersection of Fontainebleau Dr and Fontainebleau Way
140922074	10/14/14	INSTALL NEW SIGN	3	Add 2 crosswalk signs at the crosswalk location
140922075	10/14/14	SIGN REPLACEMENT	3	Replace faded Dunwoody city limit sign with new green background with white letters: Dunwoody City Limits
140922076	10/14/14	SIGN REPLACEMENT	2	Repair leaning speed limit sign at NB Winters Chapel Rd just north of Peeler Rd.
140922077	10/14/14	SIGN REPLACEMENT	2	Replace 2 "stop here on red signs" : 1 located on westbound exit ramp at 285 and Ashford Dunwoody Rd, 1 located on overhead mast arm near signal heads.
140922078	10/14/14	SIGN REPLACEMENT	2	Replace Stop Sign located at Village Springs Run facing Devonshire Rd
140922079	10/14/14	INSTALL NEW SIGN	3	Repaint center median small concrete island located on Ashford Dunwoody Rd just north of intersection to Hammond Drive to increase visibility.
140922080	10/14/14	SIGN REPLACEMENT	3	Install new street name blades. Stop sign was replaced but street name blades are missing.
141017001	10/17/14	INSTALL NEW SIGN	3	Install new 35 mph Speed Limit sign westbound on Hammond near Ashford Dunwoody
141020004	10/20/14	INSTALL NEW SIGN	3	Install stop sign and street name blades at entrance to new subdivision Street names: Mount Vernon Place, Falkirk Drive
141020005	10/20/14	SIGN REPLACEMENT	3	Replace 2 SB facing faded "No Parking" signs located at the corner of Parliament Drive and Parliament Way and south one property.
141021004	10/21/14	SIGN REPAIR	3	Remove DeKalb Police sign and pole at entrance to Village Mill Subdivision
141021006	10/21/14	SIGN REPAIR	3	Remove DeKalb Police sign located at the entrance to Witham Drive at Roberts Drive.
141021009	10/21/14	INSTALL NEW SIGN	3	Install 2 painted Right Turn Arrows in the southbound right turn lane on Chamblee Dunwoody at Redfield Road.
141021010	10/21/14	INSTALL NEW SIGN	3	Install thermo arrows on newly replaced speed hump on Devlerton.

141021011	10/21/14	INSTALL NEW SIGN	3	Install Bike Lane arrows along Mt Vernon Rd from Layfield Dr to Ashford Dunwoody Rd as required under previous parent work order.
141021013	10/21/14	INSTALL NEW SIGN	3	Install SCBDD and Speed Limit sign on singular pole along Mt Vernon Rd just east of Dunwoody City Limits sign.
141022001	10/22/14	SIGN REPLACEMENT	4	Replace 13 stop signs located in Chateau Woods subdivision to meet reflective requirements.
141029001	10/29/14	SIGN REPAIR	3	Replace backlight bulb for Crown Pointe Parkway mast arm illuminated sign facing south bound traffic
141102003	10/28/14	INSTALL NEW SIGN	3	Replace 13 stop signs located in Chateau Woods subdivision to meet reflective requirements.

RFP 14-16 Traffic Signal and Street Sign Maintenance Scoring Summary

Evaluator		Qualifications			Qualifications Average Out of 60	Cost Out of 40	Total	Montly Cost Labor & Equip.
Georgia Management Agency, Inc. d/b/a Roadworx Sunbelt Traffic LLC		DG	EV	MS				
		45	53	43	47	40	87	\$ 15,500
		51	51	40	47	35	82	\$ 17,500

**BASIC SERVICES****ROADWORX****SUNBELT**

DESCRIPTION	UNITS	ESTIMATED QUANTITY	RATE	COST	RATE	COST
Sign/Signal Crew with Equipment	Monthly	36	15500	\$ 558,000	17500	\$ 630,000
After Hours Emergency Response	Hourly	NA	125		110	

**SIGN REPLACEMENT MATERIALS****ROADWORX****SUNBELT**

DESCRIPTION	UNITS	ESTIMATED QUANTITY	RATE	COST	RATE	COST
R1-1 30x30	Each	375	56.25	\$ 21,094	58	\$ 21,750
R1-1 36x36	Each	NA			58	
R1-2 30x30x30	Each	50	48	\$ 2,400	58	\$ 2,900
R1-5 36x36	Each	5	81	\$ 405	58	\$ 290
R5-2 24x24	Each	14	36	\$ 504	58	\$ 812
R2-1, R4-7, R6-2, R10-7 24x30	Each	375	48	\$ 18,000	58	\$ 21,750
R3-1, R3-2, R3-3, R3-4 24x24	Each	6	42	\$ 252	58	\$ 348
R3-5, R3-6 30x36	Each	2	72	\$ 144	58	\$ 116
R3-7, R5-1 30x30	Each	15	48	\$ 720	58	\$ 870
R7 12x18	Each	NA	14		58	
R8 12x12	Each	NA	12		58	
R10-3 9x15	Each	45	10	\$ 450	58	\$ 2,610
R10-7	Each	1	48	\$ 48	58	\$ 58
R10-11a, R10-12 30x36	Each	6	72	\$ 432	58	\$ 348
R10-13 42x30	Each	12	84	\$ 1,008	58	\$ 696
Regulatory Sign 24x18	Each	NA	24		58	

DESCRIPTION	UNITS	ESTIMATED QUANTITY	RATE	COST	RATE	COST
S1-1, S3-1, S4-5 36x36	Each	50	81	\$ 4,050	58	\$ 2,900
S5-1 24x48	Each	5	98	\$ 490	58	\$ 290
S5-2 24x30	Each	5	48	\$ 240	58	\$ 290
R1-6a Pavement mounted Pedestrian Crosswalk Sign	Each	10	280	\$ 2,800	75	\$ 750
Supplementary Plaques	Each	125	24	\$ 3,000	38	\$ 4,750
Overhead Street Name Sign	Each	5	199.5	\$ 998	125	\$ 625
Street Name Sign 9x30	Each	750	42	\$ 31,500	58	\$ 43,500
Street Name Sign 9x36	Each	NA	48		58	
Street Name Sign w/ No Outlet 9x42	Each	NA	52		58	
Warning Signs, Diamond 30 x 30	Each	200	50	\$ 10,000	58	\$ 11,600
Warning Signs, Diamond 36x36	Each	10	72	\$ 720	58	\$ 580
Warning Signs, Rectangle 48x24	Each	5	64	\$ 320	58	\$ 290
Warning Signs 18x24	Each	20	24	\$ 480	58	\$ 1,160
Warning Signs, Rectangle 24x30	Each	NA	48		58	
OM-3	Each	20	28	\$ 560	58	\$ 1,160
No Parking Signs	Each	50	12	\$ 600	58	\$ 2,900
Square Sign Post (6 foot length)	Each	NA	29		78	
Square Sign Post (10 foot length)	Each	NA	48		86	
Square Sign Post (12 foot length)	Each	NA	58		96	
Stub (3 feet)	Each	NA	16		58	
Pavement mount stub	Each	NA	36		62	
Post Top Sign Holder	Each	NA	18		38	

DESCRIPTION	UNITS	ESTIMATED QUANTITY	RATE			
Street Name Sign Bracket	Each	NA	18		38	
Sign Post Sleeve Assembly	Each	NA	16		38	
Guide Signs	Square Foot	NA	9.5		58	

	Roadworx	Sunbelt
<b>Total Sign Materials</b>	\$ 101,214	\$123,343
<b>Total Sign Materials and Labor</b>	\$ 659,214	\$753,343

SIGNAL MATERIALS		ROADWORX	SUNBELT
DESCRIPTION	UNITS	RATE	RATE
Pedestrian Push Button	Each	98.3	70
Green LED, Ball	Each	46.25	85
Yellow LED, Ball	Each	41.25	85
Red LED, Ball	Each	41.25	85
Green LED, Arrow	Each	48.5	85
Yellow LED, Arrow	Each	36.25	85
Red LED, Arrow	Each	36.25	85
Incandescent Ball	Each	46.25	85
Incandescent Arrow	Each	48.5	85
LED Pedestrian Countdown	Each	218.9	115

SUPPLEMENTAL SERVICES		ROADWORX	SUNBELT
Description	Units	Rate	Rate
Traffic Control, flagging	Hourly	75	45
Traffic Control, flagging (overtime)	Hourly	120	65
Lane Closure	Daily	900	975
Bucket Truck and Operator (for services other than signal maintenance)	Hourly	65	95
Signal Fiber Troubleshooting	Hourly	45	70
Loop Cutting	Each	475 (6X6)	1150 (6X40)

Note: Many of these services are also included in the scope of the basic services lump sum. Rates shown here will be used if additional crews are requested in addition to the crews providing the basic services.