



Charlotte-Mecklenburg Government Center 600 East 4th Street Charlotte, NC 28202

Legislation Details (With Text)

File #: 15-9229 Version: 1 Name:

Type: Consent Item Status: Approved

File created: 9/21/2018 In control: City Council Business Meeting

On agenda: 12/10/2018 Final action: 12/17/2018

Title: Citywide Automatic Vehicle Location Services

Attachments:

Date	Ver.	Action By	Action	Result
12/17/2018	1	City Council Business Meeting	Approve	Pass

Citywide Automatic Vehicle Location Services

Action:

- A. Approve the purchase of automatic vehicle location equipment from a cooperative purchasing contract as authorized by G.S. 143-129(e)(3),
- B. Approve a unit price contract with BlueArrow Telematics for the purchase of Geotab, Inc automatic vehicle location hardware and software services for a term of three years under Sourcewell, Contract #022217-GEO, dated 6/1/2017,
- C. Authorize the City Manager to extend the contract for one-year terms as long as the cooperative contract is in effect, at prices and terms that are the same or more favorable than those offered under the cooperative contact,
- D. Authorize the City Manager to amend the contract as may be required for additional enterprise implementations of this automatic vehicle location solution, and
- E. Authorize the City Manager to purchase such additional software licenses, services, hardware, maintenance, and support as required to maintain the system for as long as the City uses the system.

Staff Resource(s):

Robert Campbell, Finance Kay Elmore, Finance Mike Davis, Engineering and Property Management Chris Trull, Engineering and Property Management

Cooperative Purchasing Exemption

NC S.L. 2001-328, effective January 1, 2002, authorizes competitive group purchasing.

Explanation

- Various City departments have implemented electronic fleet management systems by installing GPS-based automatic vehicle location equipment. This contract will enable additional installations on approximately 1,800 vehicles.
- Geotab, Inc's automatic vehicle location equipment provides the following functionality:
 - Real-time tracking of fleet assets,
 - Driver behavior monitoring and modification,
 - Reduced risk management liability,

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- Onboard vehicle diagnostics monitoring, and
- Fuel and idling monitoring.
- Geotab, Inc has a contract awarded through Sourcewell (formerly National Joint Powers Alliance) that offers competitively-obtained contracts to public agencies nationwide.
- Expenditures in the initial year are estimated to be \$634,000.
- Annual expenditures for maintenance and support are estimated to be \$461,000.

Charlotte Business INClusion

These are cooperative purchasing contracts and are exempt (Part A: Appendix 27 of the Charlotte Business INClusion Policy).

Fiscal Note

Funding: Various department operating budgets