

## Legislation Details (With Text)

<b>File #:</b>	15-9229	<b>Version:</b>	1	<b>Name:</b>	
<b>Type:</b>	Consent Item	<b>Status:</b>		Approved	
<b>File created:</b>	9/21/2018	<b>In control:</b>		City Council Business Meeting	
<b>On agenda:</b>	12/10/2018	<b>Final action:</b>		12/17/2018	
<b>Title:</b>	Citywide Automatic Vehicle Location Services				
<b>Attachments:</b>					

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 Sourcwell, 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,

- 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