# City of Charlotte



## Legislation Details (With Text)

File #:	15-1	8041	Version:	1	Name:			
Туре:	Con	sent Item			Status:	Approved		
File created:	5/20	/2022			In control:	City Council Business Meeting		
On agenda:	6/27	/2022			Final action:	6/27/2022		
Title:	Traf	Traffic Signal Maintenance Services						
Attachments:								
Date	Ver.	Action By	Action By			ion	Result	
6/27/2022	1	City Council Business Meeting			eting Ap	prove		

### Traffic Signal Maintenance Services

#### Action:

- A. Approve a unit price contract with Yunex LLC for traffic signal and fiber maintenance services for an initial term of three years, and
- B. Authorize the City Manager to renew the contract for up to two, one-year terms with possible price adjustments and to amend the contract consistent with the purpose for which the contract was approved.

#### Staff Resource(s):

Liz Babson, Transportation Bryan Tarlton, Transportation

#### Explanation

- The Charlotte Department of Transportation (CDOT) operates and maintains approximately 900 traffic signal locations across the City. These locations include North Carolina Department of Transportation (NCDOT) and City-owned traffic signals.
- Through a municipal agreement, the NCDOT provides funding to the City to maintain State-owned traffic signals.
- The City uses an outside service provider to provide preventative maintenance on State-owned traffic signals.
- Services include fiber, signal cabinet, ground-level, and aerial maintenance, and are provided on a
  routine schedule as follows:
  - Traffic signal cabinet maintenance once every 12 months;
  - Aerial and ground maintenance once every 24 months; and
  - Fiber maintenance once every 36 months.
- Preventative maintenance work includes signal infrastructure cleaning and confirming the correct operation of signal components.
- On April 12, 2022, the City issued a Request for Proposals (RFP); two responses were received.
- Yunex LLC best meets the City's needs in terms of qualifications, experience, cost, and responsiveness to RFP requirements.
- Annual expenditures are estimated to be \$750,000.

#### **Charlotte Business INClusion**

Per Charlotte Business INClusion Policy: Part C: Section 2.1(a) The City shall not establish subcontracting goals for contracts where: (a) there are no subcontracting opportunities identified for the Contract; or (b) there are no SBEs, MBEs, or WBEs (as applicable) certified to perform the scopes of work that the City

### File #: 15-18041, Version: 1

regards as realistic opportunities for subcontracting.

This contract meets the provisions of (a) - No subcontracting opportunities.

#### **Fiscal Note**

Funding: Transportation Operating Budget