



Legislation Details (With Text)

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Title: Traffic Signal Maintenance Services

Attachments:

Date	Ver.	Action By	Action	Result
6/27/2022	1	City Council Business Meeting	Approve	

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

regards as realistic opportunities for subcontracting.

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

Fiscal Note

Funding: Transportation Operating Budget