

## Legislation Details (With Text)

**File #:** 15-9424      **Version:** 1      **Name:**

**Type:** Consent Item      **Status:** Approved

**File created:** 10/16/2018      **In control:** City Council Business Meeting

**On agenda:** 11/26/2018      **Final action:** 11/26/2018

**Title:** Traffic Signal LED Replacement

### Attachments:

Date	Ver.	Action By	Action	Result
11/26/2018	1	City Council Business Meeting	Approve	Pass

## Traffic Signal LED Replacement

### Action:

**Approve a contract in the amount of \$395,186 with Brooks-Berry-Haynie & Associates, Inc. for replacement of LED displays in traffic signals for a term of three years.**

### Staff Resource(s):

Liz Babson, Transportation  
Bryan Tarlton, Transportation

### Explanation

- The City transitioned from incandescent bulbs to LED traffic signal displays more than 10 years ago. LED displays save energy and have a longer life than incandescent bulbs.
- This contract will replace about 10,000 traffic signal LEDs at approximately 400 intersections throughout Charlotte.
- The North Carolina Department of Transportation (NCDOT) will reimburse the City for LED materials and installation replacements on state maintained roads within the city limits.
- On July 30, 2018, the City issued a Request for Proposals (RFP); three proposals were received.
- Brooks-Berry-Haynie & Associates, Inc. best meets the City's needs in terms of qualifications, experience, cost, and responsiveness to RFP requirements.
- Estimated contract expenditures are \$395,186.

### Charlotte Business INClusion

No subcontracting goals were established because there are no opportunities (Part B: Section 2.1 (a) of the Charlotte Business INClusion Policy).

### Fiscal Note

Funding: Transportation Operating Budget and NCDOT funding