

## Legislation Text

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File #: 15-9424, Version: 1

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### 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