

## Legislation Text

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File #: 15-6227, Version: 1

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### Structural Engineering Services Contracts

**Action:**

**Approve unit price contracts with the following firms for structural engineering services for a three-year term:**

- **Labella Associates, P.C.**
- **Structural Capacity, PC**
- **STV Engineers, Inc.**
- **Zapata Engineering of North Carolina, Inc.**

**Staff Resource(s):**

Mike Davis, Engineering and Property Management  
William Haas, Engineering and Property Management  
Steve Marlowe, Engineering and Property Management

**Explanation**

- The City maintains approximately 3.2 million square feet of City buildings, including Police and Fire Stations, the Charlotte-Mecklenburg Government Center, and cultural facilities.
- The City also maintains approximately 2.1 million square feet of roofing and approximately 6.5 million square feet of parking lots.
- There are ongoing needs for structural engineering services contracts for City facilities including, but not limited to:
  - Foundation wall evaluation and design,
  - Adding weight loads to existing structures,
  - Roofing deck evaluation and design,
  - Exterior structural wall evaluations,
  - Structural Evaluation and Design after vehicular accidents,
  - Emergency evaluation and design, and
  - Other unforeseen needs.
- On March 16, 2017, the City issued a Request for Qualifications (RFQ); 12 proposals were received from interested professional service providers.
- These firms are the best qualified to meet the City's needs on the basis of demonstrated competence and qualification of professional services.
- Estimated contract expenditures for all contracts are \$600,000 annually for a total of \$1,800,000 over a three-year term.

### **Charlotte Business INclusion**

The City negotiates subcontracting participation after the proposal selection process (Part C: Section 2.1 (h) of the Charlotte Business INclusion Policy). On these contracts, the Prime Consultants have each committed 10% of the total contract amounts to the following firms:

#### LaBella Associates

- Capstone Civil Engineering (SBE, MBE) (geotechnical, testing/inspection services)
- Richa Graphics (SBE, MBE) (printing services)

#### Structural Capacity

- Capstone Civil Engineering (SBE, MBE) (engineering services)

#### STV Engineers

- Capstone Civil Engineering (SBE, MBE) (engineering services)

#### Zapata Engineering

- LDSI, Inc. (SBE) (surveying)

### **Fiscal Note**

Funding: General Community Investment Plan