# City of Charlotte



Charlotte-Mecklenburg Government Center 600 East 4th Street Charlotte, NC 28202

# Legislation Text

File #: 15-12472, Version: 1

# **Specialized Testing and Inspection Services for Various Construction Projects**

#### **Action:**

- A. Approve unit price contracts for geotechnical and construction materials testing, special inspections, and geothermal well and building enclosure testing services for various projects for an initial term of three-years to the following:
  - ESP Associates, Inc.,
  - Kleinfelder, Inc.,
  - S&ME, Inc.,
  - Wood Environment & Infrastructure Solutions, Inc.,
  - Terracon Consultants, Inc.,
  - Summit Design and Engineering Services, PLLC,
  - Froehling & Robertson, Inc.,
  - Nova Engineering & Environmental, Inc.,
  - Gavel & Dorn Engineering, PLLC, and
- B. Authorize the City Manager to renew the contracts for up to two, one-year terms with possible price adjustments and to amend the contracts consistent with the purpose for which the contracts were approved.

#### Staff Resource(s):

Phil Reiger, General Services Jennifer Smith, General Services

#### **Explanation**

- These contracts will provide geotechnical and construction materials testing, such as soil sampling and laboratory services, and special inspections for various construction projects within the city.
- Special inspections for vertical construction are required by the North Carolina Building Code and must be in compliance with Mecklenburg County Code Enforcement.
- Geotechnical and construction materials testing is necessary to ensure projects meet construction plans and specification requirements.
- On August 28, 2019, the city issued a Request for Qualifications (RFQ); 16 responses were received.
- The nine firms chosen are best qualified to meet the city's needs on the basis of demonstrated competence and qualification of professional services in response to the RFQ requirements.
- Total annual expenditures are estimated to be \$8,500,000.

# **Charlotte Business INClusion**

The city negotiates subcontracting participation after firms are selected (Part C: Section 2.1(h) of the Charlotte Business INClusion Policy). Each of the firms have identified MWSBE firms to participate as project scopes are defined and committed 10.00% of the total contract amount to the following certified firms:

# ESP Associates, Inc.

Wescott Structures, PA (SBE)

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Capstone Civil Engineering Inc. (MBE, SBE)

#### Kleinfelder, Inc.

- Capstone Civil Engineering Inc. (MBE, SBE)
- CWI Services, Inc. (SBE)

#### S&ME, Inc.

On-Spec Engineering PC (SBE)

# Wood Environment & Infrastructure Solutions, Inc.

- Joel E. Wood & Associates, PLLC (SBE)
- High Performance Building Solutions, Inc. (SBE, WBE)

# Terracon Consultants, Inc.

- Joel E. Wood & Associates, PLLC (SBE)
- Capstone Civil Engineering Inc. (MBE, SBE)
- Probe Utility Locating LLC (SBE, WBE)

## Summit Design and Engineering Services, PLLC

Capstone Civil Group Inc. (SBE)

#### Froehling & Robertson, Inc.

- Capstone Civil Engineering Inc. (MBE, SBE)
- CWI Services, Inc. (SBE)

#### Nova Engineering & Environmental, Inc.

- On-Spec Engineering, PC (SBE)
- Capstone Civil Engineering Inc. (MBE, SBE)
- CWI Services, Inc. (SBE)
- ITHIR Testing, LLC (SBE)
- Prism Laboratories, Inc. (WBE)
- Enviro-Equipment, Inc. (SBE)
- Barry Lambert Engineering, PC (SBE)
- AmeriDrill Corporation (SBE)

#### Gavel & Dorn Engineering, PLLC (SBE)

On-Spec Engineering, PC (SBE)

## **Fiscal Note**

Funding: General Capital Investment Plan, Storm Water Services Capital Investment Plan, and Charlotte Water Capital Investment Plan