

Legislation Details (With Text)

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On agenda: 1/27/2020 **Final action:**

Title: Specialized Testing and Inspection Services for Various Construction Projects

Attachments:

| Date | Ver. | Action By | Action | Result |
|------|------|-----------|--------|--------|
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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)
- 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