

Legislation Text

File #: 15-22642, Version: 1

Airport Materials Testing and Inspection Services

Action:

- A. Approve contracts with the following vendors for materials testing and inspection services for an initial term of three years:**
- Kleinfelder, Inc.,
 - S&ME, Inc.,
 - Terracon Consultants, Inc., and
- B. Authorize the City Manager to renew 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):

Haley Gentry, Aviation
Jack Christine, Aviation

Explanation

- Aviation requires material testing for asphalt, concrete, soil, steel, water, and sewer at the airfield and other airport facilities.
- Inspection services are also required for the airfield and other airport facilities of soil bearing, compaction moisture content, cast-in-place concrete, pavement subgrade, backfill, welded and bolted connections, Floor Flatness and Levelness Testing, and special inspections as requested by Code Enforcement.
- On February 19, 2024, the city issued a Request for Proposals (RFP); 10 responses were received.
- The firms selected meet the city's needs in terms of qualifications, experience, cost, and responsiveness to RFP requirements.
- Pricing for these services will be based on the size and nature of the project.
- At renewal, potential price adjustments may be considered based on legitimate and justified increases in the cost of doing business. The ability to consider price adjustments also allows the city to accept decreases, if warranted.
- Annual estimated expenditures are \$300,000.

Charlotte Business INclusion

The city negotiates contract participation after the proposal selection process. The specific tasks and contract opportunities associated with the contract are undefined; however, each Prime consultant has identified certified firms to be utilized:

Klienfelder, Inc.

- Materials Managers and Engineers, Inc. (MBE) (materials testing)

S&ME, Inc.

- Materials Managers and Engineers, Inc. (MBE) (materials testing)
- On-Spec Engineering (SBE) (materials testing)

Terracon Consultants, Inc.

- Passive Fire Engineering, PLLC. (WBE) (fire inspections)
- Garmon Engineering, Inc. (SBE) (special inspections and testing)

Disadvantaged Business Enterprise

The Federal DBE program does not require a DBE goal for all On-Call contracts. DBE goals will be negotiated per task order. Aviation will monitor goal achievement throughout the life of the contract. The following certified firms have been identified to be utilized as the project evolves:

Kleinfelder, Inc

- Materials Managers and Engineers, Inc. (DBE, MBE) (construction and materials testing)

S&ME, Inc.

- Materials Managers and Engineers, Inc. (DBE, MBE) (construction and materials testing)
- On-Spec Engineering (DBE, SBE) (construction and materials testing)

Fiscal Note

Funding: Aviation Capital Investment Plan