

## Legislation Details (With Text)

**File #:** BILL NO. 18-71  
**Name:**  
**Type:** Ordinance  
**Status:** Agenda Ready  
**File created:** 4/11/2018  
**In control:** City Council - Regular Session  
**On agenda:** 5/3/2018  
**Final action:**  
**Title:** An Ordinance approving Award of RFQ 2018-302-1 to Terracon Consultants, Inc. for on-call yearly geotechnical construction, material testing and inspection services; a one-year contract with three possible one-year renewal options.  
 (Note: First reading by City Council on April 19, 2018.)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Ordinance, 2. Terracon Agreement 2018-302-1, 3. Terracon Fee Schedule 2018, 4. RFQ 2018-302 Geotechnical Services

| Date      | Ver. | Action By                      | Action                     | Result |
|-----------|------|--------------------------------|----------------------------|--------|
| 5/3/2018  | 1    | City Council - Regular Session | adopted and numbered       | Pass   |
| 4/19/2018 | 1    | City Council - Regular Session | advanced to second reading | Pass   |

An Ordinance approving Award of RFQ 2018-302-1 to Terracon Consultants, Inc. for on-call yearly geotechnical construction, material testing and inspection services; a one-year contract with three possible one-year renewal options.  
 (Note: First reading by City Council on April 19, 2018.)

Issue/Request:

An Ordinance approving Award of RFQ 2018-302-1 to Terracon Consultants, Inc. for on-call yearly geotechnical construction, material testing and inspection services; a one-year contract with three possible one-year renewal options.

Key Issues:

- The City uses on-call geotechnical construction, material testing and inspection services to support several departments.
- Work for this contract is funded by specific projects or programs approved by Council in the City's annual operating budget or Capital Improvement Plan.
- Geotechnical and Materials Engineering services to include, but not limited to, subsurface exploration, foundation recommendations, soil stabilization, slope stability, retaining wall recommendations, construction recommendations, site visits, interpretation of test data, forensics sampling and analysis, third party reviews, QA/QC analysis, pavement design and analysis, engineering recommendations and preparation of reports.
- Construction materials testing services to include, but not limited to, soils, concrete, masonry, aggregates, bituminous mixtures, pavements, roofing systems, structural steel.
- Building Construction Special Inspection Services as required by the 2012 International Building Code, section

1704; or later edition as adopted by the Codes Administration Department.

- Laboratory testing services to include, but not limited to, soils, consolidation, asphalt, aggregates, concrete and masonry, permeability, compaction and density, chemical tests, metals and welding, shear strengths, pavement, roofing.
- Provide necessary support equipment to carry out required procedures.

Proposed City Council Motion:

I move for adoption of an Ordinance approving Award of RFQ 2018-302-1 to Terracon Consultants, Inc. for on-call yearly geotechnical construction, material testing and inspection services; a one-year contract with three possible one-year renewal options.

Background:

Establishing an On-call Geotechnical Construction, Material Testing and Inspection Services Yearly Contract streamlines the process and provides various City departments the ability to obtain professional services of this nature on projects as they arise. This RFQ will be awarded to two separate consultants to avoid any conflict of interest in the event one consultant represents an engineering or construction company in which the City is engaged.

The services are being provided primarily on the City's capital projects. Funding for the testing is included in the capital project budgets. The material testing portion of this contract will also be used for the confirmation that soil, asphalt, and concrete used in public infrastructure portions of development projects conforms to City specifications. These tests are funded from the Private Development Professional Fees account included in various departments' annual budget. The term of the proposed contract is for one year with the option to renew for up to three-one year renewal periods. This contract is being awarded to two firms. This is to eliminate any conflict of interest should the City's on call consultant be providing quality control for the contractor.

George Binger III, Deputy Director of Public Works/City Engineer

Recommendation: Staff recommends approval of an Ordinance approving Award of RFQ 2018-302-1 to Terracon Consultants, Inc. for on-call yearly geotechnical construction, material testing and inspection services; a one-year contract with three possible one-year renewal options.

Committee Recommendation: The April 17, 2018 Public Works Committee meeting was cancelled.