

A G E N D A



Recommendation for Council Action (CCO)

Austin City Council		Item ID:	63525	Agenda Number	4.
Meeting Date:	October 20, 2016				
Department:	Capital Contracting Office				
Subject					
Authorize negotiation and execution of a professional services agreement with the following fourteen staff recommended firms (or other qualified responders): ARIAS & ASSOCIATES, INC.; CONSTRUCTION TECHNOLOGY LABORATORIES dba CTL GROUP; ECS TEXAS, LLP; FUGRO CONSULTANTS, INC.; HOLT ENGINEERING, INC.; HVJ ASSOCIATES, INC.; KLEINFELDER, INC; PAVETEX ENGINEERING & TESTING, INC.; PROFESSIONAL SERVICE INDUSTRIES, INC.; RABA-KISTNER, INC.; RODRIGUEZ ENGINEERING LABORATORIES, LLC; RONE ENGINEERING SERVICES, LTD.; TERRACON CONSULTANTS, INC.; and WISS, JANNEY, ELSTNER ASSOCIATES, INC., for the 2017 Construction Materials, Geotechnical, and Forensic Engineering Services Rotation List for an estimated period of two years or until financial authorization is expended, with the total amount not to exceed \$10,000,000 to be divided among the 14 firms.					
Amount and Source of Funding					
Funding is available in the Capital and/or Operating and Maintenance Budgets of the various departments requiring services.					
Fiscal Note					
A fiscal note is not required					
Purchasing Language:	Staff recommendation is selection of the 14 most qualified firms out of 17 firms evaluated through the City's qualifications-based selection process.				
Prior Council Action:	N/A				
For More Information:	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Steven Penshorn, 512-974-7214.				
Boards and Commission Action:					
Related Items:					

MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). No goals were established for this solicitation.								
Additional Backup Information									
<p>Rotation list contracting allows the City to always have a group of qualified consultants available to perform a specific type of recurring work in a timely manner to meet the project needs of the City. Prior to issuing this solicitation, it was reviewed by the City's Rotation List Advisory Committee, which is made up of staff from the Capital Contracting Office, Small and Minority Business Resource Department, and Public Works Department. The total authorization amount, the number of firms to be recommended for selection, and the authorization amounts were discussed and reviewed by the Committee.</p> <p>The City currently has a rotation list with 14 firms to provide Geotechnical, Construction Materials and Forensic engineering services. These services are required for various construction projects located throughout the City.</p> <p>Staff recommendation is the selection of firms that met through a submitted statement of qualifications the technical and general qualifications outlined in the Request For Qualifications for each respective category of service. The Request For Qualifications requires that the firms have a permanent, fully-operational, established laboratory facility, and offices that are located in the Austin Metropolitan Area, and are staffed by local personnel in order to meet the urgent response times associated with the services that will support on-going construction projects throughout the City. Firms submitted qualifications for one, two or all three categories of service. To be included in any category of service, the firms provided supporting documentation, including laboratory and personnel technical accreditation for each category of service identified below, demonstrating the ability to meet City requirements and perform the assigned categories of services.</p> <p>The total funding authority for the 2017 Construction Materials, Geotechnical and Forensic Engineering Services Rotation List is \$10,000,000. The City anticipates the following approximate assignment of funds for the three categories:</p> <table> <tr> <td>Category 1: Construction Materials Testing</td><td>\$7,500,000</td></tr> <tr> <td>Category 2: Geotechnical Engineering</td><td>\$1,600,000</td></tr> <tr> <td>Category 3: Forensic Engineering</td><td>\$900,000</td></tr> <tr> <td>TOTAL:</td><td>\$10,000,000</td></tr> </table> <p>Funds will be allocated based on a firm's certification and prioritization within their category of service. The following firms have been recommended to provide services for the three categories:</p> <p><u>Category 1 - Construction Materials Testing \$7,500,000.00</u></p> <p>The firms selected for the Construction Materials Testing services will conduct investigations, evaluations and testing of soils, aggregates, asphaltic concrete and Portland cement concrete, structural steel welding and erection, flexible base stockpiles, and corrosion control coatings as needed for roadways, parking lots, utilities, buildings, and other engineered facilities.</p> <ul style="list-style-type: none"> • Arias & Associates, Inc. • ECS Texas, LLP • Fugro Consultants, Inc. • Holt Engineering Inc. • HVJ Associates, Inc. • Kleinfelder, Inc. • Pavetex Engineering & Testing Inc. • Professional Service Industries, Inc. 		Category 1: Construction Materials Testing	\$7,500,000	Category 2: Geotechnical Engineering	\$1,600,000	Category 3: Forensic Engineering	\$900,000	TOTAL:	\$10,000,000
Category 1: Construction Materials Testing	\$7,500,000								
Category 2: Geotechnical Engineering	\$1,600,000								
Category 3: Forensic Engineering	\$900,000								
TOTAL:	\$10,000,000								

- Raba Kistner, Inc.
- Rodriguez Engineering Laboratories
- Rone Engineering Services, LTD
- Terracon Consultants, Inc.

Category 2 - Geotechnical Engineering - \$1,600,000.00

The firms selected for the Geotechnical Engineering services will perform subsurface investigations for streets, parking lots, utilities, buildings, and other engineered facilities.

- Arias & Associates, Inc.
- ECS Texas, LLP
- Fugro Consultants, Inc.
- Holt Engineering, Inc.
- HVJ Associates, Inc.
- Kleinfelder, Inc.
- Professional Service Industries, Inc.
- Raba Kistner, Inc.
- Terracon Consultants, Inc.

Category 3 - Forensic Engineering- \$900,000.00

The firms selected for the Forensic Engineering services will perform special tests including petrography, scanning electron microscopy, x-ray diffractometry, and x-ray spectroscopy evaluations for streets, parking lots, utilities, buildings, and other engineered facilities.

- Construction Technology Laboratories, Inc. dba CTL Group
- Fugro Consultants, Inc.
- Kleinfelder, Inc.
- Wiss, Janney, Elstner Associates, Inc.

Remaining authority on the 2013 Construction Materials, Geotechnical, and Forensic Engineering Services Rotation List is low, and a delay in approval could negatively impact the construction delivery schedules of ongoing construction projects throughout the City.

Should the City be unsuccessful in negotiating a satisfactory agreement with a recommended firm(s), if a selected firm ceases practice during the contract period, or if the City elects to terminate its agreement with one of the selected firms, the remaining authority will be assigned to the remaining firm(s) for the duration of the contract period.

RECOMMENDED FIRMS:

Arias & Associates, Inc., is located in Austin, Texas.

Construction Technology Laboratories, Inc. dba CTL Group, is located in Austin, Texas.

ECS Texas, LLP, is located in Austin, Texas.

Fugro Consultants, Inc., is located in Austin, Texas.

Holt Engineering, Inc., is located in Austin, Texas.

HVJ Associates, Inc., is located in Houston, Texas.

Kleinfelder, Inc., is located in Austin, Texas.

Pavetex Engineering & Testing Inc., is located in Dripping Springs, Texas.

Professional Service Industries, Inc., is located in Austin, Texas.

Raba Kistner, Inc., is located in Austin, Texas.

Rodriguez Engineering Laboratories, is located in Austin, Texas.
Rone Engineering Services, LTD, is located in Pflugerville, Texas.
Terracon Consultants, Inc., is located in Austin, Texas.
Wiss, Janney, Elstner Associates Inc., is located in Austin, Texas.

Information on this solicitation is available through the City's Austin Finance Online website. Link: [Solicitation Documents](#).