



## Recommendation for Action

**File #: 22-2050, Agenda Item #: 20.**

6/16/2022

### **Posting Language**

Authorize negotiation and execution of professional services agreements with the following two staff recommended firms (or other qualified respondents) for Request for Qualifications Solicitation No. CLMP323: Intertek USA Inc., dba Intertek AIM and Metallurgical Engineering Services, for testing, inspection, and engineering analysis services for the 2022 Inspection and Analysis of Power Generation Facilities Rotation List in an amount not to exceed \$6,000,000.

[Note: This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). The City's Small and Minority Business Resources Department has determined that no goals are appropriate for this solicitation.]

### **Lead Department**

Financial Services Department

### **Managing Department**

Austin Energy

### **Fiscal Note**

Funding is available in the Capital Budget of Austin Energy.

### **Purchasing Language:**

Staff recommendation is based on the two most qualified firms out of four firms evaluated through the City's qualification-based selection process.

### **For More Information:**

NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749, Rick Wilson, 512-974-7261, or the Project Manager, Nicole Castillo, 512-322-6039.

### **Council Committee, Boards and Commission Action:**

May 9, 2022 - Recommended by the Electric Utility Commission on a 7-0 vote with Commissioners Cardenas, Funkhauser, Ferchill and Hadden absent.

### **Additional Backup Information:**

As a standard business practice, the City routinely engages the services of professional engineering firms to perform analysis, design and support services associated with construction or improvement of City capital assets. 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 and operational needs of the City.

Prior to issuing, this solicitation was reviewed by the City's Rotation List Advisory Committee, which is made up of staff from Financial Services Department - Capital Contracting, Small and Minority Business Resource Department, Public Works Department, and Austin Energy (AE). The total authorization amount, the number of

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firms to be recommended for selection, and the authorization amount per firm were discussed and reviewed by the Committee. AE will require these services to meet current and future Inspection and Analysis of Power Generation Facilities' needs.

AE owns and operates two power plants and six district cooling plants in and near the City of Austin. The power plants consist of several simple cycle gas turbines, and a combined-cycle unit. The district cooling plants consist of Mueller Energy Center - Central East Austin (district cooling, thermal storage, Combined Heat and Power technology), District Cooling Plants serving Downtown Austin (district cooling, thermal storage), a plant in far North Austin (the Domain) and a plant serving the Austin Community College Highland Campus in North Central Austin, which together serve a variety of retail, office, residential and commercial customers.

The adopted Generation Reliability Improvement Program and AE Boiler Strategy Program are primary drivers for non-destructive testing. This program has provided recommendations for inspection, testing, and failure analysis, in addition to those services routinely performed for the maintenance of AE Power Generation and District Cooling Plants.

Services to be provided under this contract will include conducting all necessary tests, inspections, and analysis in accordance with commonly used practices under the Electric Power Research Institute and American Society of Mechanical Engineers guidelines, but not necessarily be limited to their guidelines.

This request allows for the development of professional services agreements with each of the two recommended firms until financial authorization is expended. Initial project assignments will be based on the firm's final ranking as determined during the Request for Qualifications evaluation (highest to lowest), the maximum cumulative contracted amount in comparison to the estimated task budget for that firm, and the firm's qualifications and availability of expertise at time of project need. Per firm authorizations may be increased or decreased, through the life of the contract, based on the needs of a particular assignment and will follow the established rotation list policies and procedures. If the City is 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 assignments will be assigned to the remaining firm(s) for the duration of the contract period.

**RECOMMENDED FIRMS:**

Intertek USA Inc., dba Intertek AIM is located in Austin, Texas

Metallurgical Engineering Services is located in Richardson, Texas

**Strategic Outcome(s):**

Government that Works for All.