Authorize additional revenue to a contract with Austin Metal & Iron Co LP to continue providing reclamation services, for an additional revenue amount of \$450,000 for a revised total estimated revenue amount of \$800,000.

(Note: This contract is exempt from the City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program; therefore, no subcontracting goals were established).

# Lead Department

Financial Services Department.

### Client Department(s)

Austin Energy.

### Fiscal Note

Revenue will be allocated to the Operating Budget of Austin Energy.

### Purchasing Language:

Critical Business Need.

# **Prior Council Action:**

### For More Information:

Inquiries should be directed to Sandy Brandt, at 512-974-2938 or Sandy.Brandt@austintexas.gov.

# Council Committee, Boards and Commission Action:

May 9, 2022 - To be reviewed by the Electric Utility Commission.

### Additional Backup Information:

The contract provides reclamation services for Austin Energy, which was previously performed by staff at its Justin Lane site. The structures at the Justin Lane site were substandard and presented potential unsafe conditions for employees and the public due to lead in the pipes, asbestos, lack of climate control or full ventilation, and infestations of vermin and various insects. Reclamation services include disposing of creosote wood utility poles per environmental regulations; removing scrap metal, used parts, and trash; and clearing Austin Energy's Reclamation building of waste and surplus materials.

### Strategic Outcome(s):

Safety.

Authorize an amendment to a contract with GC3 Specialty Chemicals Inc. to provide bulk aqueous ammonia, to increase the amount by \$111,200 and to extend the term by four months, for a revised total contract amount not to exceed \$654,000.

(Note: This contract was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9D Minority Owned and Women Owned Business Enterprise Procurement Program. For the goods required for this contract, there were no subcontracting opportunities; therefore, no subcontracting goals were established).

# Lead Department

Financial Services Department.

# Client Department(s)

Austin Energy.

# Fiscal Note

Funding in the amount of \$111,200 is available in the Fiscal Year 2021-2022 Operating Budget of Austin Energy.

# Purchasing Language:

Contract Amendment.

# **Prior Council Action:**

May 10, 2018 – Council approved the original contract, item 32, on a 10-0 vote with Council Member Troxclair absent.

# For More Information:

Inquiries should be directed to Julia Finn, at 512-322-6060 or Julia.Finn@austintexas.gov.

# Council Committee, Boards and Commission Action:

May 9, 2022 - To be reviewed by the Electric Utility Commission.

# Additional Backup Information:

The proposed amendment will provide Austin Energy with continued delivery of bulk aqueous ammonia for Sand Hill Energy Center. Aqueous ammonia is used to reduce nitrous oxide emissions by converting it to nitrogen and water. Aqueous ammonia is required for the catalytic reduction systems to operate properly. The additional funding and time will ensure uninterrupted supply until a new contract can be established.

### Strategic Outcome(s):

Government that Works for All.

Authorize negotiation and execution of a contract with Practicing Perfection Institute to provide performance improvement consulting services, for a term of two years in an amount not to exceed \$574,000.

(Note: This procurement was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the services required for this procurement, there were no subcontracting opportunities; therefore, no subcontracting goals were established).

# Lead Department

Financial Services Department.

### Client Department(s)

Austin Energy.

### Fiscal Note

Funding in the amount of \$287,000 is available in the Fiscal Year 2021-2022 Operating Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

### Purchasing Language:

Professional Services.

# **Prior Council Action:**

# For More Information:

Inquiries should be directed to Diana McIntosh, at 512-974-2035 or Diana.McIntosh@austintexas.gov.

### Council Committee, Boards and Commission Action:

May 9, 2022 - To be reviewed by the Electric Utilities Commission.

### Additional Backup Information:

The contract is to provide Austin Energy with consulting services utilizing the Practicing Perfection approach to performance improvement. Through facilitators certified and trained in this methodology, the contractor will design and implement a comprehensive framework that improves organizational and individual behaviors affecting key Austin Energy performance indicators, including safety performance, electrical system reliability, and customer service delivery. Training of staff at all levels as well as train the trainer opportunities will be provided.

Practicing Perfection is a well-regarded methodology with proven outcomes in the electric utility industry. Practicing Perfection Institute has extensive experience working with other electrical utilities such as AEP, Arizona Public Service, Entergy, Eversource Energy, Lower Colorado River Authority, Northeast Utilities, and NRG. Its purpose is to help save lives, keep people from getting hurt, prevent physical and environmental catastrophe and ultimately help organizations improve reliability, efficiency, productivity, and profitability. Practicing Perfection is a holistic approach that seeks to transform culture and create a safer environment by creating an internalized sense of ownership and proactive accountability for behaviors and outcomes with a "one team" mindset.

# Strategic Outcome(s):

Government that Works for All.

### COUNCIL DATE: June 16, 2022

#### **Posting Language**

Authorize negotiation and execution of a professional services agreement 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 not to exceed \$6,000,000.

This request allows for the development of a multi-year professional services agreement with each of the two recommended firms until financial authorization is expended.

[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.]

#### Amount and Source of Funding

For a single department funding: Funding is available in the Fiscal Year 2022- 2023 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.

#### **Prior Council Action:**

N/A

#### 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:

To be reviewed by the Electric Utility Commission on May 9, 2022.

### 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 the Capital Contracting Office, Small and Minority Business Resource Department, Public Works Department, and other user departments. The total authorization amount, the number of firms to be recommended for selection, and the authorization amount per firm were discussed and reviewed by the Committee. The Capital Contracting Office expects that user departments will require these services to meet current and future Inspection and Analysis of Power Generation Facilities needs.

# 1st - BRIEF HISTORY OF PROJECT

Austin Energy (AE) owns and operates two (2) power plants and six (6) district cooling plants in and near 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 (CHP) 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 (GRIP) and AE Boiler Strategy Program (AE-BSP) 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.

### 2nd – SERVICES CONSULTANT WILL PROVIDE

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 (EPRI) and American Society of Mechanical Engineers (ASME) guidelines, but not necessarily be limited to their guidelines.

### **3rd – REQUIRED TEXT**

This request allows for the development of a professional services agreement 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

Authorize negotiation and execution of a cooperative contract with Kudelski Security Inc. for A10 Networks Load Balancer maintenance, training, and support services, for a term of three years in an amount not to exceed \$496,000.

(Note: This procurement was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the goods and services required for this procurement, there were no subcontracting opportunities; therefore, no subcontracting goals were established).

# Lead Department

Financial Services Department.

# Client Department(s)

Austin Energy.

# Fiscal Note

Funding in the amount of \$\$165,248 is available in the Fiscal Year 2021-2022 Operating Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

# Purchasing Language:

Multiple cooperative purchase programs were reviewed for these goods and services. The Financial Services Department has determined this contractor best meets the needs of the department to provide the goods and services required at the best value for the City.

# **Prior Council Action:**

# For More Information:

Inquiries should be directed to Michelle Rocha, at 512-974-2261 or Michelle.Rocha@austintexas.gov.

### Council Committee, Boards and Commission Action:

May 9, 2022 – To be reviewed by the Electric Utility Commission.

### Additional Backup Information:

The contract is for A10 Networks products and services, including maintenance, upgrades, training, and support, which are used by Austin Energy to balance server loads. A10 Networks hardware is utilized 24/7 in all Austin Energy data centers, providing load balancing for domain name services, web services, and data power in support of virtually all Austin Energy hosted applications. Load balancing is necessary to manage the traffic of an organization's business applications, increasing their reliability and avoiding costly downtime.

The State of Texas Department of Information Resources cooperative establishes competitively bid contracts that can be utilized by the State and other government agencies through a cooperative agreement. Cooperative agreements save taxpayer dollars by leveraging Texas's volume-buying power to drive down costs on hundreds of contracts through a streamlined cooperative purchasing program.

# Strategic Outcome(s):

Government that Works for All.

Authorize negotiation and execution of all documents and instruments necessary or desirable to acquire a permanent Electric Transmission and Distribution Easement consisting of approximately 0.060 acre (2,634 square feet), out of Lot 2, Northwend Phase "B" Section 1-D, John Applegait Survey No. 58, a subdivision in Travis County, Texas, and being a portion of the property located at 9425 N. Lamar Blvd., Austin, Texas 78753, for the Austin Energy Transmission Circuit 811 JL-MC 138kV upgrade project, in an amount not to exceed \$151,303, including standard and customary closing costs and fees.

# Lead Department

Austin Energy

# Fiscal Note

Funding in the amount of \$151,303 is available in the Fiscal Year 2021-2022 Capital Budget of Austin Energy.

# **Prior Council Action:**

# For More Information:

Thomas Pierpoint, VP Electric Service Delivery, (512) 972-9507; Pamela England, Manager, Public Involvement & Real Estate Services, (512) 322-6442.

# Council Committee, Boards and Commission Action:

To be reviewed by the Electric Utility Commission on May 9, 2022.

# Additional Backup Information:

The project includes upgrade of the 4.0 mile transmission line with bundled 795 ACSS Drake conductor rated for 3000 amps, and to reinsulate the line and make-ready for ultimate operation at 138kV. The project will provide redundancy and increase reliability. The downtown service area could be seriously jeopardized if one of Austin Energy's four autotransformers fails and is unavailable for an extended period of time while a replacement unit is being secured. In that scenario CKT811 loads could reach 151 percent of its 120 MVA thermal limit risking outages and fluctuating service. Additional easement widths are necessary for safety and clearance requirements pursuant to the National Electric Safety Code, and for access and maintenance. The property owner of the proposed 2,634sq. ft. permanent easement has accepted the appraised value as compensation.

# Strategic Outcome(s):

Government That Works for All.