



301 W. Second Street Austin, TX

Recommendation for Action

File #: 21-3465, Agenda Item #: 15.

12/2/2021

Posting Language

Authorize negotiation and execution of a Job Order Assignment with Alpha Building Corporation, one of the City's Facilities Improvement Job Order Contractors, for Decker Control Center Buildout Phase 1 for a total amount not to exceed \$900,000.

[Note: This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals established for the Job Order Contract.]

Lead Department

Capital Contracting Office.

Managing Department

Austin Energy.

Fiscal Note

Funding is available in the Fiscal Year 2021-2022 Capital Budget of Austin Energy.

Purchasing Language:

The original Job Order Contract was awarded through a Competitive Sealed Proposal solicitation process.

Prior Council Action:

June 15, 2017 - Council authorized negotiation and execution of the 2017 Job Order Contract Program.

March 2, 2017 - Authorize the use of the competitive sealed proposal procurement method for solicitation of a job order contract for facility maintenance, repair, alteration, renovation, remediation, or minor construction.

For More Information:

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov <mailto:AgendaOffice@austintexas.gov>

NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749, Beverly Mendez, 512-974-3596, or the Project Manager, Amy Newman, 512-322-6323.

Council Committee, Boards and Commission Action:

November 8, 2021 - Recommended by the Electrical Utility Commission on a vote of 8-0, with Chair Hopkins absent and two vacancies.

Additional Backup Information:

Energization of a prefabricated module is a critical step in completing the project and being able to solve the existing issues. Austin Energy (AE) needs to have this modular unit energized as soon as possible. The unit

can be delivered, but without this additional work, the project cannot be completed. AE moved into a new headquarters over the summer. Facilities cannot release Town Lake Center (TLC) to the City until Energy Market Operations (EMO) servers are removed and relocated to this modular unit. Austin Energy Information Technology (IT) has a tight timeframe to schedule this move. The release is currently scheduled for early December. When the project was initiated last fall, the intent was that AE's maintenance crew would perform the work, but as the project progressed it was determined that AE did not have the manpower to accomplish this complicated project in-house.

The solution that is underway will install a modular building to house computer room/communications at the Decker Back Up Control Center (BUCC) to maintain AE control of the site, deliver dual power feeds to the prefabricated module and the existing BUCC building, leverage the existing diverse fiber connections in and out of the building, allow for in house IT expertise, and maintain satisfactory geographic separation from System Control Center (SCC) and will migrate equipment out of the BUCC computer room into modular container computer room on the Decker property. This project addresses several concerns, as follows: the current SCADA/EMS and ADMS designated back up centers divided between the BUCC and Decker Library is insufficient to accommodate future growth due to physical space limitations within those locations. The BUCC garage bay is not optimal for computer and communications equipment, furthermore the back-up equipment has outgrown the physical space limitations and power/back-up power in the computer room area. In addition, the Decker Library is currently positioned to be decommissioned in conjunction with the plant closure, which will result in a need to move that equipment to a stable datacenter. The current ECC SCADA/EMS and ADMS back up computer rooms are divided between the BUCC and Decker Library. The Decker Library is not optimal for computer and communications equipment and will be decommissioned. The TLC move in 2021 to the new Mueller site, followed by the decommission of TLC soon (targeting December 2021) and backup EMO equipment will move to the BUCC.

Job Order Contracting is a highly responsive contracting method that allows for services where the work is for indefinite time and indefinite quantities and where job order assignments are awarded substantially on the basis of pre-described and pre-priced tasks. Work may consist of facility maintenance, repair, alteration, renovation, remediation, or minor construction of City facilities.

Pursuant to state statute, the City is required to obtain approval from Council for any individual job order assignment that exceeds \$500,000. This request is for Council's authorization to negotiate and execute one Job Order Assignment from the Job Order Contract program for an amount not to exceed \$900,000, inclusive of contingency.

This project is located within zip code 78724 (District 1).

Alpha Building Corporation is located in San Antonio, Texas.

Strategic Outcome(s):

Safety, Health and Environment.