



Concrete Reservoir Rehabilitation Program, 64th Street Reservoir 3 (1-ES1-3) - Design-Bid-Build - WS85050050 (Ordinance S-44657)

Request to authorize the City Manager, or his designee, to accept Quest Civil Contractors, LLC as the lowest-priced, responsive and responsible bidder, and to enter into an agreement with Quest Civil Contractors, LLC for construction services for the 64th Street Reservoir 3 (1-ES1-3) Rehabilitation project. Further request authorization for the City Controller to disburse all funds related to this item. The fee for services will not exceed \$7,107,107.50.

Summary

An April 2013 assessment identified the need to rehabilitate Reservoir 1-ES1-3, a 20-million gallon reservoir dam located at the 64th Street Reservoir Facility. Rehabilitation will include, but is not limited to: new standing seam aluminum roof deck replacement, column and roof framing repair, new membrane liner, replacement of roof drainage channel curbs, and installation of a mixer system within the reservoir.

Quest Civil Contractors, LLC's services include, but are not limited to: new standing seam aluminum roof deck replacement; column and roof framing repair; new membrane liner; replacement of roof drainage channel curbs; compaction and filling of voids along the embankment; new roof access hatches and catwalks for personnel access safety; replacement, repair and re-coating of column and roof framing connectors; installation of four mixer systems within the reservoir; vegetation removal; addition of rock armor; installation of a new access roadway; and supporting electrical and instrumentation improvements. A Small Business Enterprise (SBE) goal of one percent was established for this project.

Procurement Information

One bid was received according to section 34-201 of the Arizona Revised Statutes by the Street Transportation Department on March 27, 2018. The bid was sent to the Equal Opportunity Department for review to determine subcontractor eligibility and general contractor responsiveness in demonstrating compliance with the project's SBE goal. The one bidder was deemed responsive. The Engineer's estimate and the lowest responsive, responsible bidder is listed below:

Engineer's Estimate: \$6,170,794
Quest Civil Contractors, LLC: \$7,107,107.50

Contract Term

The term of the contract is expected to be completed within 275 calendar days from the date of issuance of the Notice to Proceed. The contract work scope identified and incorporated into the contract prior to the end of the contract may be agreed to by the parties, and work may extend past the termination of the contract for work in progress. No additional contract work scope changes may be executed after the end of the contract term.

Financial Impact

Although the low bid exceeds the engineer's estimate by greater than 10 percent, it has been determined the low bid represents a fair and reasonable price for the required contract work. Additionally, the low bid is within the total project budget. The total fee for contract services will not exceed \$7,107,107.50, including all subcontractors and reimbursable costs. Funding is available in the Water Services Department's Capital Improvement Program budget. Contract payments may be made up to the contract limits for all rendered contract services, which may extend past the contract termination.

Concurrence/Previous Action

- City Council approved Design Services Contract 144302 (Ordinance S-43155) with Wilson Engineers, LLC on Jan. 11, 2017.
- City Council approved Construction Administration and Inspection Services Contract (Ordinance S-44517) with Wilson Engineers, LLC on May 2, 2018.

Location

6307 E. Thomas Road, Scottsdale, Ariz.
Council District: Out of City

Responsible Department

This item is submitted by Deputy City Managers Karen Peters and Mario Paniagua, the Water Services Department, and the City Engineer.