



Water Main Replacement: Area Bounded by Bethany Home Road to Maryland Avenue and 7th Street to 12th Street - Design-Bid-Build - WS85509016 (Ordinance S-44663)

Request to authorize the City Manager, or his designee, to accept J. Wise Corp. as the lowest-priced responsive, responsible bidder and to enter into an agreement with J. Wise Corp. to provide construction services in support of a water main replacement project in the area bounded by Bethany Home Road to Maryland Avenue and 7th Street to 12th Street. Further request authorization for the City Controller to disburse all funds related to this item. The fee for services will not exceed \$4,056,369.80.

Summary

The purpose of this project is to improve water flow and reduce operations and maintenance issues in this neighborhood. This area was selected for a water main replacement project due to the high risk of pipe failure based on pipe material types and break history.

J. Wise Corp. will provide construction services that will include: installation of approximately 21,600 linear feet of new 6-inch to 12-inch water mains, 378 water service connections, 55 fire hydrants, water service taps, removal and replacement of concrete, asphalt, landscaping, and other work as required to complete the project.

A Small Business Enterprise (SBE) goal of 10 percent has been established for this project

Procurement Information

Four bids were received according to section 34-201 of the Arizona Revised Statutes by the Street Transportation Department on March 27, 2018. The bids were 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. All four bidders were found to be responsive.

Bids ranged from a low of \$4,056,369.80 to a high of \$4,233,758.60. The engineer's estimate and the three lowest responsive, responsible bidders are listed below:

Engineer's Estimate: \$3,631,201.85
J. Wise Corp.: \$4,056,369.80
Blucor Contracting: \$4,119,410
Kinkaid Civil Construction, LLC: \$4,232,332

Contract Term

Work is expected to be completed within 365 calendar days from issuance of the Notice to Proceed. Contract work scope identified and incorporated into the contract prior to the end of the contract term may be agreed to by the parties, and work may extend past the termination of the contract. 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 that the low bid represents a fair and reasonable price for the required contract work. Additionally, the low bid is within the total project budget. 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.

Location

Bethany Home Road to Maryland Avenue and 7th Street to 12th Street
Council District: 6

Responsible Department

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