

**BOARD OF UTILITIES COMMISSIONERS**

1800 E. Wardlow Road, Long Beach, CA 90807
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June 8, 2023

Recommendation

Adopt Specification WD-05-23 for the Groundwater Treatment Plant Valve Rehabilitation – Phase 1 Valve and Actuator Purchase Project (EO-3529) and authorize the General Manager to execute an agreement with Santa Fe Water Systems to furnish and deliver butterfly valves, actuators, and appurtenances in an amount not to exceed \$1,064,752.

Executive Summary

In 2020, a condition assessment was performed at the filter gallery within the Long Beach Utilities Department (LBUD) Groundwater Treatment Plant (GWTP) that identified various rehabilitation and replacement recommendations. Those recommendations included the replacement and installation of 55 valves and 62 electric actuators. Construction efforts are coordinated with scheduled GWTP shutdowns to minimize impacts to plant operations. The next full plant shutdown is scheduled to begin in March 2024.

Material and equipment lead times have increased over the past few years. The large diameter valves and electric actuators identified for replacement currently have a 24-week lead time. To ensure the timely delivery of these materials, staff issued an Invitation to Bid to furnish, deliver, and store the valves, actuators, and appurtenances.

On March 16, 2023, staff solicited Bids through Long Beach Buys to purchase butterfly valves, electric actuators, and appurtenances. On May 15, 2023, two bids were received and evaluated and Santa Fe Water Systems was deemed to be the lowest responsive bidder and the bid documents conformed to all specification requirements. The not-to-exceed amount for their services is \$1,064,752. The duration of the agreement is through project completion and the warranty period.

Fiscal Impact

The cost to the Water Fund will be incurred in FY 23 and FY 24, with the total amount not to exceed the contract total of \$1,064,752. These costs are included in the Water Fund FY 23 CIP Budget and financial projections for FY 24.

Robert J. Verceles
Director of Engineering/Chief Engineer

Christopher J. Garner
General Manager

Attachment

Groundwater Treatment Plant Filter Gallery Valve Rehabilitation Project – Phase 1 Valve and Actuator Purchase

WD-05-23 / EO-3529

Rank	Vendor	Identification/ Certification	Total Bid
1	Santa Fe Water Systems	Disclosed: None	\$1,064,752
2	Western Water Works Supply Company	Disclosed: None	\$1,320,855
		Average Bid	\$1,192,803
		Engineer's Estimate	\$1,843,000

DBE: Disadvantaged Business Enterprise	SBE: Small Business Enterprise
MBE: Minority Business Enterprise	VSBE: Veteran-owned Small Business Enterprise
MIC: Microbusiness	WBE: Women-owned Business Enterprise
OSB: California Office of Small Business	

The Notice Inviting Bids (NIB) document was made available from the Purchasing Division website at Long Beach Buys (<https://longbeachbuys.buyspeed.com/bsol/>).

- 10 potential firms were notified of this opportunity.
- 9 prospective bidders downloaded the Bid document

A Pre-Bid Meeting was held on April 4, 2023.

- 1 prospective bidder attended the meeting.
- 2 bids were received on May 15, 2023 (see above matrix).

An announcement was also included in the City's Purchasing Division's weekly update of Open RFP/Bid Opportunities, which is sent to 38 local, minority-owned, and women-owned business groups.