



Long Beach Water

Exceptional Water • Exceptional Service

1800 E. Wardlow Road, Long Beach, CA 90807-4931
562.570.2300 | lbwater.org

Board of Water Commissioners

May 12, 2022

CHRISTOPHER J. GARNER, General Manager

Subject

Authorize the General Manager to execute an agreement with Dudek to provide engineering design and construction management services for the Long Beach Water Department (LBWD) Groundwater Treatment Plant Well 1 and Groundwater Treatment Plant Well 2 (GWTP-1 & GWTP-2) New Wells Project (O-0751), in the amount not to exceed \$1,990,872.

Executive Summary

This project will include drilling and equipping the two new wells, installation of new conveyance pipelines, site improvements, electrical work, supervisory controls (SCADA), and other associated appurtenances.

On January 5, 2022, staff solicited proposals to provide engineering design and construction management services for the LBWD GWTP-1 and GWTP-2 New Wells Project (O-0751). Five (5) proposals were received, evaluated, and analyzed. Staff recommends Dudek, based on their comprehensive project approach, project understanding, staff availability, and past experience on similar projects. The not-to-exceed amount for their services is \$1,990,872 and the duration of the agreement is through project completion.

Recommendation

Authorize the General Manager to execute an agreement with Dudek to provide engineering design and construction management services for the Long Beach Water Department (LBWD) Groundwater Treatment Plant Well 1 and Groundwater Treatment Plant Well 2 (GWTP-1 & GWTP-2) New Wells Project (O-0751), in the amount not to exceed \$1,990,872.

Fiscal Impact: The cost to the Water Fund will be incurred in FY 22 through FY 25 with the annual amounts unknown at this time, but the total amount will not exceed the contract total of \$1,990,872. These costs will be included in the FY 23, FY 24, and FY 25 Budgets.

Robert J. Verceles
Director of Engineering/Chief Engineer

Christopher J. Garner
General Manager

Attachments

Engineering Design and Construction Management Services for the LBWD Groundwater Treatment Plant Well 1 and Groundwater Treatment Plant Well 2 New Wells Project

O-0751

| Rank | Consultant | Identification/ Certification | Reason for Selection |
|------|------------------------|----------------------------------|--|
| 1 | Dudek | | <ul style="list-style-type: none"> • Comprehensive Project Approach • Project Understanding • Staff availability • Success in Similar Projects |
| 2 | Wood Rodgers | | |
| 3 | Kyle Groundwater, Inc. | | |
| 4 | Cannon | SBE | |
| 5 | GEI Consultants, Inc. | | |

DBE: Disadvantaged Business Enterprise
MBE: Minority Business Enterprise
MIC: Microbusiness

SBE: Small Business Enterprise
VSBE: Veteran-owned Small Business Enterprise
WBE: Women-owned Business Enterprise

The Request for Proposal (RFP) document was made available from the Purchasing Division website at <https://pbsystem.planetbids.com/portal/15810/bo/bo-detail/89716>.

- 683 potential engineering firms were notified of this opportunity
- 79 prospective proposers downloaded the Bid document

An RFP announcement was also included in the City's Purchasing Division's weekly update of Open RFP/Bid Opportunities, which is sent to 46 local, minority-owned, and women-owned business groups.

- 5 proposals were received on February 9, 2022 (see above matrix)

Local Business Outreach

In an effort to align with the City's outreach goal, Long Beach businesses are encouraged to submit proposals for City contracts. The City's Purchasing Division also assists businesses with registering on the PlanetBids database to download RFPs.

- 117 Long Beach vendors were notified to submit proposals
- 17 downloaded the RFP
- 1 submitted a proposal