



Long Beach Water

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Board of Water Commissioners

CHRISTOPHER J. GARNER, General Manager

June 23, 2022

Subject

Authorize the General Manager to execute an agreement with 3D Built, to provide construction management and inspection services for the GWTP HVAC Replacement Project (EO-3500), in the amount not to exceed \$654,130.

Executive Summary

The current heating, ventilation, and air conditioning (HVAC) system at LBWD’s Groundwater Treatment Plant (GWTP) requires replacement due to loss of efficiency. The equipment has exceeded its useful life and is no longer reliable and/or efficient. The GWTP is a state certified laboratory and cannot have any gaps in service. A functioning HVAC system is critical for the performance of the laboratory facilities and must remain operational. The consultant is to coordinate general administration, meetings, presentations, and overall project coordination, construction management, office engineering support, construction inspection, prepare record drawings, final report, project transfer permit for the accomplishment of the specific work items included in the Contract Documents.

On January 27, 2022, staff solicited proposals through Planet Bids to provide construction management and inspection services for the GWTP HVAC Replacement Project (EO-3500). Two (2) proposals were received, evaluated, and analyzed. Staff recommends 3D Built, based on their comprehensive project approach and reasonableness of fees. The not-to-exceed amount for their services is \$654,130 and the duration of the agreement is through project completion. The cost received from 3D Built is to provide construction management and inspection services as outlined in the contract documents and is in full compliance with the Project Labor Agreement (PLA).

Recommendation

Authorize the General Manager to execute an agreement with 3D Built, to provide construction management and inspection services for the GWTP HVAC Replacement Project (EO-3500), in the amount not to exceed \$654,130.

Fiscal Impact: The cost to the Water Fund will be incurred in FY 22, FY 23, and FY 24 with the annual amounts unknown at this time, but the total amount will not exceed the contract total of \$654,130. These costs are included in the Water Fund FY 22 Budget and will be included in the FY 23 and FY 24 Budgets.

Robert J. Verceles
Director of Engineering/Chief Engineer

Christopher J. Garner
General Manager

Construction Management and Inspection Services for the GWTP HVAC Replacement Project

EO-3500

Rank	Consultant	Identification/ Certification	Reason for Selection
1	3D Built	None	<ul style="list-style-type: none"> Comprehensive Project Approach Reasonableness of Fees Compliance with the Project Labor Agreement (PLA)
2	Petro Arya	None	

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

The Request for Proposal (RFP) document was made available from the Purchasing Division website at <https://pbsystem.planetbids.com/portal/15810/bo/bo-detail/90284>.

- 708 potential construction management firms were notified of this opportunity
- 49 prospective proposers downloaded the RFP 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 135 local, minority-owned, and women-owned business groups.

- Two (2) proposals were received on February 24, 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.

- 124 Long Beach vendors were notified to submit proposals
- 9 downloaded the RFP
- Zero (0) submitted a proposal