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CHRISTOPHER J. GARNER, General Manager

# **Board of Water Commissioners**

April 28, 2021 Board Meeting

### Subject:

Authorize the General Manager to execute an agreement with Hazen and Sawyer, to provide Professional Engineering Services for the LBWD Groundwater Treatment Plant Facility Improvement Master Plan Study Project (EO-3552) in an amount not-to-exceed \$1,242,963.

### **Executive Summary:**

The LBWD Groundwater Treatment Plant Facility Improvement Master Plan Study Project (EO-3552) will perform process, mechanical, electrical, and structural evaluations to compile a comprehensive 20-year capital and maintenance improvement projects master plan for the Groundwater Treatment Plant.

On October 14, 2020, staff solicited proposals to provide Professional Engineering Services for the LBWD Groundwater Treatment Plant Facility Improvement Master Plan Study Project (EO-3552). Five (5) proposals were received, evaluated, and analyzed. Staff recommends Hazen and Sawyer, based on their professional engineering experience on similar projects, project understanding, resource availability, and reasonableness of fees. The not-to-exceed amount for their services is \$1,242,963 and the duration of the Agreement is through project completion.

# Recommendation/Fiscal Impacts

Authorize the General Manager to execute an agreement with Hazen and Sawyer, to provide Professional Engineering Services for the LBWD Groundwater Treatment Plant Facility Improvement Master Plan Study in an amount not-to-exceed \$1,242,963.

**Fiscal Impact:** The cost to the Water Fund will be included and incurred during FY 21 through FY 22 with the annual amounts unknown at this time, but the total amount will not exceed the contract total of \$1,242,963. These costs are included in the FY 21 Budget and will be included in the FY 22 Budget.

Robert Verceles, P.E.

Date

Director of Engineering/Chief Engineer

Christopher J. Garner

Date

General Manager

Attachments

# ENGINEERING SERVICES FOR THE LONG BEACH WATER DEPARTMENT GROUNDWATER TREATMENT PLANT FACILITY IMPROVEMENT MASTER PLAN PROJECT (EO-3552)

Date: 3/9/2021

CONSULTANT	RANKING
Hazen and Sawyer	1
Stantec	2
Parsons	3
GHD	4
Carollo	5