



Board of Water Commissioners

CHRISTOPHER J. GARNER, General Manager

September 30, 2021 Board Meeting

Subject

Authorize the General Manager to execute an agreement with Ardurra Group, Inc. to provide Professional Engineering Services for the Program and Project Management of Capital Improvement Plan (EO-3596) in an amount not to exceed \$1,658,039 for a term of three (3) years.

Executive Summary

For the next three years, the Long Beach Water Department (LBWD) anticipate a significant increase in the number of programs and projects within its Capital Improvement Plan (CIP). This includes the new groundwater well and well rehabilitation programs, Port of Long Beach Water System Transfer Study and subsequent improvement projects, and Groundwater Treatment Plant Facility Improvement Study and ensuing improvement projects. The Department will also maintain its regular slate of CIP programs and projects.

In light of these increasing workloads, obtaining a consultant to provide Project Management services (PMs) ensures these approved projects move forward expeditiously. The consultant Project Managers will provide critical support leading everyday efforts associated with the design and construction of these large and complex CIP projects. LBWD's approved Water Fund CIP for Fiscal Year 2022 is \$41M, with a majority of these programs and projects managed by the Engineering Bureau. The PMs will be critical to the timely and successful delivery of these projects.

On May 28, 2021, staff solicited proposals to provide Professional Engineering Services for the Program and Project Management of Capital Improvement Plan (EO-3596). Five (5) proposals were received, evaluated, and analyzed. Staff recommends Ardurra Group, Inc., 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 \$1,658,039 and the duration of the Agreement is three (3) years.

Recommendation

Authorize the General Manager to execute an agreement with Ardurra Group, Inc, to provide Professional Engineering Services for the Program and Project Management of Capital Improvement Plan (EO-3596) in an amount not to exceed \$1,658,039 for a term of three (3) years.

Fiscal Impact: The cost to the Water Fund will be incurred during FY 22 through FY 24 and covered by CIP funding. Annual amounts are unknown at this time, but the total amount will not exceed the contract total of \$1,658,039.

Robert J. Verceles
Director of Engineering/Chief Engineer

Christopher J. Garner
General Manager