



Staff Report

TO: Board of Directors

FROM: Adrian Schneider, PE, Senior Engineer
Doug Roderick, PE, Director of Engineering

DATE: July 12, 2023

SUBJECT: North Auburn Water Treatment Plant Upgrades Project
(Project #2376) Construction Contract (Consent)

ENGINEERING

RECOMMENDATION:

Award a contract with C&D Contractors for construction of the North Auburn Water Treatment Plant Upgrades Project in the amount of \$2,075,740 with a contingency of \$200,000 and authorize the General Manager to execute the appropriate documents.

BACKGROUND:

The North Auburn Water Treatment Plant Upgrades Project includes modernization of the pumping system and addition of infrastructure for an emergency generator. The upgrades include the addition of new electrical panels, installation of a new PG&E transformer, variable frequency drives (VFD) for pumps, transfer switch panel, and generator roof enclosure. Modernization of equipment will allow for more efficient control and monitoring, extended pump lives related to the VFDs, and provides safer generator operation during emergencies.

A request for quotes (RFQ) for construction services was sent to five pre-qualified contractors. Three firms did not show up to the mandatory pre-quote meeting and thus were eliminated from quoting. Two quotes were received on May 25, 2023, from C&D Contractors and BWD Construction.

C&D Contractors and BWD Construction quoted \$2,075,740 and \$2,268,000 respectively.

BUDGETARY IMPACT:

This Project is included in the approved 2023 Engineering CIP Budget for \$1,701,383. Due to the long lead times for electrical equipment, the 2023 expenditures will be approximately \$880,640. The balance of the contract will be included in the 2024 CIP budget to complete the project.

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Attachments: None