

## TUOLUMNE CITY SANITARY DISTRICT

TCS  
18050 BOX FACTORY ROAD  
TUOLUMNE, CA 95379

### REGULAR MEETING STAFF REPORT JUNE 1, 2022

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To: Board of Directors

Agenda Item: V

From: Dave Andres, General Manager

Subject: WWTP Construction Issues – Change Orders

Date: May 25, 2022

Background: The Wastewater Treatment Plant (WWTP) construction project has re-started after a delay in the manufacture of a concrete vault and access hatches. Except for some minor electrical work, the vault installation and aerator installation are the only items remaining to be completed. However, due to some unforeseen utility's conflicts, the current budget and contingency fund have been exhausted. Staff is requesting additional funding to complete the project from reserve funds.

Discussion: In respect to the proposed vault changes the plans called for raised or elevated vault with walls above the existing driveway. A change order was issued to install the vault at ground-level. Due to the fact that the District did not have adequate as-built drawings from the initial WWTP construction project completed approximately 12-years ago, a number of pipes and conduits are in the way of the vault and must be relocated. The additional work was broken down into two change orders. Change Order #5.1 was for \$12,367.52 and was approved within our project contingency fund. Change Order #5.2 is for \$29,671.41 and is necessary to complete the vault installation. Since our contingency fund for this project is now exhausted, I am requesting the additional funding in the amount of \$50,000 to complete the project.

Fiscal Impact: The construction contract for WWTP project is \$1,362,000. The vault change orders (#5.1 & #5.2) total \$42,038.93. Funding in the amount of \$29,671.41 is necessary to complete the vault installation. I am requesting a total \$50,000 be authorized to the project contingency fund to cover change order #5.2 and any other unanticipated costs that may occur between now and project completion. After the payment of change order #5.2 the project contingency fund will have approximately \$20,328 remaining in the event any other issues are encountered before project completion. It is recommended that the funding come from the *WWTP Construction Reserve Fund*.

Attachment(s): Change Orders #5.1 & #5.2.

Recommendation: Approve the transfer of \$50,000 from the *WWTP Construction Reserve Fund* to the WWTP Construction Project contingency.

Recommended Motion: I move to approve the transfer of \$50,000 from the *WWTP Construction Reserve Fund* to the *WWTP Construction Project Contingency Fund* and authorize the General Manager implement project change orders.

**BOARD ACTION:**

<input type="checkbox"/> Resolution No _____	Moved by: _____	Second by: _____
_____ AYES	_____ NOES	_____ ABSTAINED
_____ ABSENT	<input type="checkbox"/> No Action Taken	