

TUOLUMNE CITY SANITARY DISTRICT		
TCSD 18050 BOX FACTORY ROAD TUOLUMNE, CA 95379	REGULAR MEETING STAFF REPORT June 5, 2024	PHONE: 209.928.3517 FAX: 209.928.4550 EMAIL: brendatsd@frontier.com

Agenda Item No. 5

To: Board of Directors

From: Jeff Cooley, General Manager

Subject: Wastewater Treatment Plant Phase II SRF Construction Project

Bids Date: June 5, 2024

Background: District staff has been working with our consultants, Forsgren Associates and Black Water Engineers, along with California Department of Water Resources State Revolving Fund (SRF) Program staff on the Wastewater Treatment Plant Phase II construction project. Forsgren Associates is providing Construction Management Services to the District on the project and Black Water Engineers is conducting the design work for the project. The SRF Grant provides 100% state funding with no local match required due to the status of Tuolumne City as a Severely Disadvantaged Community (SDAC). The project grant covers both “*hard costs*” such as equipment and material purchases, construction labor, and construction equipment use, as well as “*soft costs*” such as environmental studies, engineering design, construction management and the like. The District is eligible for \$2,211,010 under our current contract award. \$ 324,500 was used for overages from the Phase I project. This leaves us with \$ 1,886,510 in available funding for construction, SCADA improvements, and soft costs. Two (2) bids were received on May 22, 2024. Of the two (2) bids received, Mozingo Construction was the low bidder. See attached *Exhibit 1 Bid Summaries*.

Discussion: The WWTP Phase II project concentrates on replacement of the WWTP effluent outfall pipeline and paving of the perimeter of the aeration basin.

Overall costs for the proposed project are outlined below in Table 1.

Table 1. WWTP Phase II Total Project Costs

<u>Project Description</u>	<u>Estimated Costs</u>
Base Bid Construction Costs	\$ 805,000
SCADA Improvements (estimate)	\$ 592,250
Total Construction and SCADA	\$ 1,397,250
<u>Estimated Soft Costs</u>	
Construction Management	\$ 230,000
Design / Project - Engineering	\$ 205,686
Control Point	\$ 15,000
Survey/Material Testing	\$ 5,000
Miscellaneous Costs	\$ 33,574
Total	\$ 489,260
<u>Grand Total</u>	<u>\$ 1,886,510</u>

Fiscal Impact: \$ 1,886,510 state grant for construction, soft costs, and SCADA Improvement costs.

Construction Cost Estimates Reflected in Low Bid:

Total Base Bid Construction..... \$ 805,000

Attachment(s): Exhibit 1 – Bid summary

Recommendation: Move to award the Wastewater Treatment Plant Phase II project bid to Mozingo Construction.

Recommended Motion: I move to award the Wastewater Treatment Plant Phase II construction bid to Mozingo Construction, Inc. at cost of \$ 805,000 for the base bid, and authorize the General Manager to take such actions as are necessary to implement the contract award, construction schedule, and construction project.

BOARD ACTION:

<input type="checkbox"/> Resolution No _____	Moved by: _____	Second by: _____
_____AYES	_____NOES	_____ABSTAINED
_____ABSENT	<input type="checkbox"/> No Action Taken	