

Central Services
Joan Araujo, Director

Engineering Services
Brian D'Anna, Acting Director

Roads & Transportation
Anitha Balan, Director

Water & Sanitation
Joseph Pope, Director

Watershed Protection
Glenn Shephard, Director

July 25, 2023

Boards of Ventura County Waterworks District No. 1
800 South Victoria Avenue
Ventura, CA 93009

Subject: Approval of Plans and Specifications, for the Proposed Recycled Water Recovery Well Drilling Project; Waiver of Minor Bid Irregularities; Award of, and Authorization for the Public Works Agency Director to Execute, a Contract with Zim Industries, Inc. (dba Bakersfield Well and Pump Company of Bakersfield, California) in the Amount of \$548,118, Specification No. WW24-01, Project No. 32808; Waterworks District No. 1 (Moorpark), Supervisorial District No. 4.

Recommendations:

1. Approve the Plans and Specifications (Exhibit 3), for Waterworks District No. 1's (District) Recycled Water Recovery Well Drilling Project (Project), Specification No. WW24-01, Project No. 32808.
2. Waive any minor bid irregularities.
3. Award of and authorize the Public Works Agency Director or designee to execute, a contract with Zim Industries for construction of the Project, in the amount of \$548,118, effective for 75 working days and starting 28 days after this award, on the basis that Zim Industries submitted the lowest responsive, responsible bid.

Fiscal/Mandates Impact:

Mandatory:	No
Source of Funding:	Proposition 84 Grant
Funding Match Required:	No
Impact on Other Department(s):	None



Summary of Revenue and Total Costs:

		<u>FY 2023-24</u>		<u>FY 2024-25</u>
Revenue:	\$	0	\$	0
Costs:				
Direct	\$	723,118	\$	0
Indirect – Agency/Dept.	\$	0		0
Indirect – County CAP	\$	0		0
Total Costs	\$	723,118	\$	0
Net Costs	\$	723,118	\$	0
Recovered Indirect Costs	\$	0	\$	0

Current Fiscal Year Budget Projections:

Current FY 2023-24 Budget Projection for E100 - Unit 4305				
	Approved Budget	Adjusted Budget	Projected Budget	Estimated Savings/(Deficit)
Expenditures	\$16,649,086	\$16,649,086	\$ 16,649,086	\$0
Revenue	\$12,218,700	\$12,218,700	\$ 12,218,700	\$0
Operational Income/(Loss)	\$(4,430,386)	\$(4,430,386)	\$(4,430,386)	\$0

Sufficient appropriations and revenue are included in the FY 2023-24 adopted budget.

Discussion:

The Project consists of constructing, developing, and testing a new non-potable water supply well to supplement the recycled water system during peak demand. The location and vicinity of the Project are depicted in Exhibits 1 and 2. Under the proposed Project, a new well would be constructed near the Moorpark Water Reclamation Facility. The Project specifications are attached as Exhibit 3.

The Project was evaluated in the *Final Environmental Impact Report Moorpark Wastewater Treatment Plant Reclaimed Water Distribution System* certified by your Board on July 1, 1997. A Notice of Determination titled *Moorpark Wastewater Treatment Plant (MWTP) 5.0 mgd Expansion Project* was approved by your Board on September 25, 2001. It was noted in the Board Letter authorizing the Notice of Determination, “The



increase in recycled water capacity may occur at a separate time from the elements of the expansion depending on demand for reclaimed water.” This situation accurately describes how the District’s recycled water demand has increased over the years. A portion of the initial project components described in the EIR for the expansion of the tertiary capacity from 1.5 million gallons per day (gpd) to 3.0 million gpd were completed. However, due to low demand not all the improvements were completed. Recently, the District has worked with the Los Angeles Regional Water Quality Control Board to revise the water reclamation requirements governing the District’s recycled water treatment and use. The new requirements became effective on April 27, 2023, and allow the District to now treat up to 3.0 million gpd. The Project is one component in a program of projects called the “Water Supply Reliability Program,” which will enable the Moorpark Water Reclamation Facility to reach the 3.0 million gpd treatment capacity.

The estimated total Project costs are as follows:

Design:	\$ 50,000.00*
(Includes preliminary engineering, permitting, real estate, design)	
Construction Contract:	\$ 548,118.00
Construction Management:	\$ 100,000.00
(Includes construction survey, inspection, administration, materials testing, project engineering)	
Contingencies:	\$ <u>75,000.00</u>
TOTAL	\$ <u>773,118.00</u>

* A portion of the cost was expended in prior years.

Bids for the Project were opened on June 27, 2023. A total of 2 bids were received. A copy of the bid abstract is attached as Exhibit 4. The bids have been reviewed and are in satisfactory form. The lowest responsive, responsible bid was submitted by Zim Industries in the amount of \$548,118, which is approximately 4.7% below the engineer's estimate of \$575,000 for the Project, which is within the reasonable range of probable construction cost for the Project. Further, the bid from Zim Industries appears to be reasonable and reflects the value of the work to be done as evidenced by examination of the bids

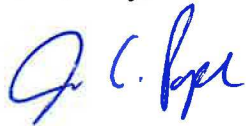


received. Staff recommends awarding the contract to construct the Project to Zim Industries in the amount of \$548,118, effective for 75 working days and starting 28 days after this award, on the basis that Zim Industries submitted the lowest responsive, responsible bid.

This item has been reviewed by the County Executive Office, the Auditor-Controller's Office, and County Counsel.

If you have any questions concerning this item, please contact Joseph Pope at (805) 378-3005.

Sincerely,



Joseph Pope, P.E.
Director
Water & Sanitation

Attachments:

- Exhibit 1 – Vicinity Map
- Exhibit 2 – Location Map
- Exhibit 3 – Specifications for “Recycled Water Recovery Well Drilling,” Spec No. WW24-01
- Exhibit 4 – Bid Abstract

