

Staff Report

TO: Board of Directors

FROM: Steve L. Prosser, Jr., Director of Maintenance

DATE: March 12, 2025

SUBJECT: Smartsville Treatment Plant Storage Tank Restoration Project
NID Contract No. M2025-05 (Consent)

MAINTENANCE

RECOMMENDATION:

Award the Smartsville Treatment Plant Storage Tank Restoration Project (NID Contract No. M2025-05) to Olympus and Associates, Inc. of Reno, Nevada, in the amount of \$165,012.00, and authorize the General Manager to execute the appropriate documents.

BACKGROUND:

The Smartsville Treatment Plant storage tank is located at 8513 Smartsville Road in Smartsville. This welded steel tank was constructed in 1995 and measures 20'D x 16'H with an 80,000-gallon capacity. Immediately adjacent to the storage tank is a backwash tank. During the mandatory pre-bid site tour, the backwash tank was identified as also needing exterior (only) repainting, which was added to the overall project scope as an option.

The interior of the storage tank was visually inspected in 2024. When the tank was drained and cleaned, it revealed that the coatings on at least 30% of the tank's interior surface area have failed. This is a complete failure down to bare metal. The products used when the tank was last painted in 2011 are less effective and have a shorter expected lifespan than the products (100% solids) used today. The outside of this tank will not require sandblasting prior to recoating. It will only require a deep cleaning prior to recoating, which results in a much lower overall restoration cost. This tank has been identified as needing immediate attention.

The work to be performed is described as removing the interior coatings of the storage tank, power washing/tooling the tank's exterior, preparing surfaces, and repainting the tank's interior and exterior. The backwash tank will undergo the same processes, but only to the tank's exterior. The project must be completed before June 1, 2025 or scheduled and completed between September 15 and December 18, 2025. Both the storage and backwash tanks must be operational from June 1 through September 14, 2025.

Annual/ongoing water tank restorations are in alignment with Goal Numbers 1 and 4 of the District's Strategic Plan through proactive management of physical resources and by using practices that enhance efficiency and reliability.

BUDGETARY IMPACT:

The Maintenance Department solicited a Request for Proposal (RFP) from eight tank painting contractors. Of these eight, five contractors attended the “mandatory” pre-bid site tour, and four submitted sealed bids. Bids/proposals were opened on February 27, 2025 and Olympus and Associates, Inc. was the low bidder, as reflected in the following table:

Smartsville Treatment Plant Storage Tank Restoration Project Bid Results	
Contractor	Total Bid Price
Olympus and Associates, Inc., dba Olympus Painting & Sandblasting	Storage: \$148,590.00
	Backwash: \$ 16,422.00
F.D. Thomas, Inc. <i>(breakdown as shown on bid)</i>	Storage: \$ 4,000.00
	Backwash: \$170,480.00
Euro Style Management, Inc.	Storage: \$197,000.00
	Backwash: \$ 17,000.00
Farr Construction Corporation, dba Resource Development Company, LLC	Storage: \$280,400.00
	Backwash: \$ 22,500.00
Delta Sandblasting Company, Inc.	Non-Responsive Bid

The Maintenance Department’s approved 2025 Operations and Maintenance Budget (10191-52615 Contractor Fees) includes sufficient funds for this much needed water tank restoration project.

SLP/jjv

Attachments: (0)