

**Metropolitan Domestic Water Improvement District
Board of Directors Meeting**

May 13, 2024

Approval and Award for the Alcott Block Wall

Synopsis

The Board is being requested to approve the construction of a block wall to replace the existing chain-link fence on three sides of the Alcott well site. The block wall provides additional barrier protection in the event of a pipe or equipment failure as well as improves the general aesthetic of the site to the neighboring properties.

Background

The Alcott well site is situated with three adjoining residential properties separated by a chain-link fence. The ground elevation slopes from east to west and any rain run-off or discharges, not captured by the tank overflow basin, runs into the neighboring properties. On two previous occasions, the storage tank overflowed beyond the capacity of the overflow drain and high volumes of water flowed across the neighboring properties, causing damage to their yards.

One of the Capital Improvement Projects in the Fiscal Year 2024 budget is the construction of the block wall at the Alcott facility.

Issues

The District placed an advertisement in the Daily Territorial on February 12, 2024 and ran for four consecutive days. Proposals were due no later than 2:00 P.M. on March 5, 2024. Two proposals were received: KAZ Construction and R&R Masonry. The proposals were \$176,000 and \$70,562 respectively.

R&R Masonry submitted their proposals on their own forms rather than the proposal pages in the contract documents provided for the project. Their proposal also noted gray block and the specifications called for a colored block. Due to the large gap between the bids, staff asked R&R for an updated cost using colored block as requested. R&R provided their revised proposal on the correct documents in the amount of \$78,108. Staff is recommending an additional 10 percent contingency for unforeseen construction and material issues.

The amount approved for the Alcott Block Wall in the Fiscal Year 2024 budget is \$57,000. When budgeting for the wall, staff did not anticipate the extensive structural footing required. In addition to this Board report there are additional costs for the overall project: structural design (\$5,000), permitting (\$1,000 est.), and special inspections (\$10,400). The overall project cost with additional contingency is estimated at \$102,318 based on the proposals submitted. It is anticipated that funds would be available from other underspent budget line items or capital improvement projects.

Staff Recommendation

It is recommended by staff that the Board approve the construction of the Alcott Block Wall and to award to R&R Masonry LLC in a not-to-exceed amount of \$85,918.

Suggested Motion

I move to approve the construction of the Alcott Block Wall and to award to R&R Masonry LLC in a not-to-exceed amount of \$85,918.

Respectfully submitted,

Steven D. Shepard
Utility Superintendent

I concur with the above-noted recommendation.

Respectfully submitted,

Joseph Olsen, P.E.
General Manager