



STAFF REPORT

Meeting Type: Board of Directors
Title: Reject Bids for Contract No. 2017- Alpine Barge Anchors and Pipe Floats Replacement Project (D-24010)
From: Alex Anaya, Director of Engineering
Through: Ben Horenstein, General Manager
Meeting Date: September 16, 2025

TYPE OF ITEM: X Action Information

RECOMMENDATION: Approve a resolution rejecting all bids for Contract No. 2017, Alpine Barge Anchors and Pipe Floats Replacement Project

SUMMARY: The Alpine Barge Anchor and Pipe Float Replacement project will install new pipe floats, barge anchoring, connections, and appurtenances at the Alpine Pump Barges located on the Alpine Reservoir within District Watershed Lands. Staff issued a Notice for Bids for the Alpine Barge Anchor and Pipe Float Replacement Project and the bid received was significantly higher than the estimated cost to do this work. Staff presented this item at the February 13, 2025 Planning Committee prior to bid opening.

DISCUSSION: The District transfers raw water from Alpine Reservoir up to Bon Tempe Reservoir through 5,300 feet of 24-inch and 30- inch diameter welded steel and HDPE pipe using two 200 HP floating barge pumps. The raw water transmission barge pumps and pipeline provide a critical operational function to the District as it is the only source of raw water supply from Alpine Reservoir to Bon Tempe Reservoir which supplements water production at the Bon Tempe Treatment Plant. The Alpine Barge Pumps and HDPE pipe were installed in 2009 and require ongoing maintenance due to the challenging aquatic environment, which accelerates degradation on essential components.

The Alpine Barge Anchors and Pipe Floats Replacement Project (Project) is a component of the Districts Capital Improvement Program. This Project involves addressing the deteriorating condition of the barge anchoring system by replacing the existing anchors with six new 1,000-pound mooring anchors and connections. These upgrades will prevent the barges from drifting during operations, ensuring the stability and reliability of the barge system. In addition, the existing buoys between the pumps and manifold barge will be replaced with upgraded pipe floats that are engineered to elevate the pipeline and attach the electrical conduits while reducing the stress on both pipeline and electrical conduit. This enhancement will reduce the risk of future pipe connection failures and potential for electrical failures.

In an effort to reduce downtime of the pumping system, the District purchased all materials required to complete the project. The advertised contract was solely for contractor labor and equipment to install the anchors and pipe floats.

Staff advertised the Project on July 22, 2025. On August 19, 2025, the District received and opened one bid for the Project, as shown in Table 1 from Manson Construction Co. The Engineers Estimate for this work was \$60,000 and the bid submitted significantly exceeded the Engineer's Estimate. Staff is not sure why this bid came in this high and will need to re-evaluate if there are any unforeseen construction challenges that should have been considered during engineering that would have driven the construction cost.

Staff recommends that the Board adopt a resolution rejecting all bids for the Alpine Barge Pipe Floats and Anchor Replacement Project. Staff recommends exercising the District's authority to reject all bids pursuant to section 22038 of the California Public Contract code and as stated in Contract No. 2017 Notice Inviting Bids and Section 10 of the Information and Instructions for Bidders ("Award of Contract – Rejection of Bids").

Table 1
Bid Results
Alpine Barge Anchors and Pipe Floats Replacement Project

Apparent Bid Rank	Contractor Name	Bid Amount
1.	Manson Construction Co.	\$515,400.83



Engineer's Estimate: \$60,000

ENVIRONMENTAL REVIEW: The California Environmental Quality Act is not applicable where the District determines not to move forward with a project.

FISCAL IMPACT: Aside from the minimal staff time required to advertise the project, there is no significant fiscal impact to rejecting all bids. Staff will re-evaluate funding needs to complete this project.

ATTACHMENT(S):

1. Proposed Resolution
2. Site Map

DEPARTMENT OR DIVISION	DIVISION MANAGER	APPROVED
Engineering	 Alex Anaya Engineering Director	 Ben Horenstein General Manager