

STAFF REPORT

Meeting Type: Planning Committee/Board of Directors

Title: Capital Improvement Program – Scenic Avenue Tank Replacement Project

(D25025)

From: Alex Anaya, Director of Engineering

Through: Ben Horenstein, General Manager

Meeting Date: December 11, 2025

TYPE OF ITEM: Approve X Review and Comment

RECOMMENDATION: Review and comment on the proposed Scenic Avenue Tank Replacement

Project

SUMMARY: The Scenic Avenue Tank Replacement Project (Project) will replace an existing 20,000 gallon redwood tank with a new 20,000 gallon bolted steel tank and will install approximately 200 feet of new pipe located in the Town of San Anselmo. In January 2026, the District will open construction bids for the Project. District staff will make a recommendation for contract award at a future regularly scheduled Board meeting.

DISCUSSION: The Scenic Avenue Tank Replacement Project is a component of the District's Capital Improvement Program. This Project will replace an existing 45 year old leak prone redwood tank.

This Project is part of the District's ongoing efforts to eliminate redwood tanks as a way of mitigating their potential water quality problems and inherent seismic vulnerability. In September 2002 the District's Planning Department issued a memorandum regarding the Redwood Tank Replacement Program, which identified redwood tanks for replacement. The replacement prioritization was based on a redwood tanks survey that considered the condition and storage adequacy of each tank in the system. Since 2002, the District has been replacing redwood tanks in our system and of the remaining four redwood tanks in the system, Scenic Avenue Tank is next in the queue for replacement. After replacement of the Scenic Avenue Tank, there will be only three redwood tanks left in the system for replacement. All remaining redwood tanks are on track to be replaced by fiscal year 2028.

The new eighteen-foot diameter, twelve foot tall, 20,000 gallon tank will be a bolted steel tank, and is designed with concrete ring wall foundation, and seismic anchors and pipe connections.

Summaries of the estimated Project costs and schedule are provided below.

Estimated Budget:

Engineer's Estimate: \$285,000
Contingency (20%): \$60,000
Professional Fees: \$65,000
Materials: \$10,000
District Labor/Inspection: \$135,000
Total Budget: \$555,000
Budget Category: A1A11

Estimated Project Implementation:

Project Advertisement:

Bid Opening:

Project Award:

Estimated Completion Date:

Duration:

December 16, 2025

January 29, 2026

February 2026

August 2026

200 days

District staff will make a recommendation for consideration of project approval and contract award for this item at a future regularly scheduled Board meeting.

ENVIRONMENTAL REVIEW: The Director of Engineering has determined that the Project is Categorically Exempt pursuant to CEQA Guidelines Section 15302(c), Replacement or Reconstruction. The Project qualifies for exemption pursuant to Section 15302(c) inasmuch as it is the replacement of existing water storage tank and pipeline involving negligible or no expansion of capacity.

FISCAL IMPACT: The total cost to complete the Scenic Avenue Tank Replacement Project is estimated at \$555,000, inclusive of District labor materials and a 20% contingency.

ATTACHMENT(S):

1. Site Map