



STAFF REPORT

Meeting Type: Board of Directors

Title: Award for Contract No. 2042 Bridgeway Pipeline Replacement Project (D24027) to W. R. Forde Associates, Inc.

From: Alex Anaya, Director of Engineering

Through: Shaun Horne for Ben Horenstein, General Manager

Meeting Date: June 17, 2025

TYPE OF ITEM: X Action Information

RECOMMENDATION: Approve a resolution awarding Contract No. 2042, Bridgeway Pipeline Replacement Project, to W. R. Forde Associates, Inc. in the amount of \$432,280

SUMMARY: This item was reviewed by the District Planning Committee on May 27, 2025. The Bridgeway Pipeline Replacement Project will install approximately 870 feet of new pipe to replace the old leak prone pipe in the City of Sausalito.

DISCUSSION: The Bridgeway Pipeline Replacement Project is a component of the District's Capital Improvement Program. This project will install approximately 870 feet of 12, 8 and 6-inch welded steel pipe to replace old, leak-prone cast iron, and asbestos cement pipe installed as early as 1943. This section of pipe has experienced two main breaks, which have resulted in property damage and costly claims to the District. Removing this section of old pipe will improve system reliability and reduce the risk of further main breaks in this area.

The Project takes place in the location described in Table 1 and shown on the Map provided in Attachment 2.

Table 1
Pipeline Replacement Locations

STREET	LENGTH	INSTALLATION DATE	EXISTING SIZE & TYPE
Bridgeway	355	1943	6" & 12" CIP
Easement	515	1958	6" & 10" ACP & WSP

* CIP = Cast Iron Pipe * ACP=Asbestos Cement Pipe * WSP=Welded Steel Pipe

These street segments were evaluated for the installation of recycled water piping. The nearest existing recycled water pipeline is approximately 10.2 miles away located in the intersection of San Pedro Road and Sequoia Road in the community of Los Ranchitos. The closest waste water treatment

plant, Mill Valley Sewage Plant, is located approximately 3.1 miles away in Mill Valley. However, their facilities are not equipped to provide tertiary recycled water.

On June 5, 2025, the District opened Six (6) bids for the Bridgeway Pipeline Replacement Project, as shown in Table 1. W. R. Forde Associates, Inc. submitted the lowest responsive and responsible bid in the amount of \$432,280. Therefore, staff recommends that the Board of Directors approve a resolution awarding Contract No. 2042 to W. R. Forde Associates, Inc. in the amount of \$432,280 and authorizing the General Manager to execute any necessary amendments to Contract No. 2042, which do not exceed \$50,000.

Table 1
Bid Results
Bridgeway Pipeline Replacement Project

Bid Rank	Contractor Name	Bid Amount
1.	W. R. Forde Associates, Inc.	\$432,280.00
2.	D & D Pipelines, Inc.	\$468,300.00
3.	Michael Paul Co.	\$478,975.00
4.	Piazza Construction	\$492,052.50
5.	TerraCon Constructors, Inc.	\$498,548.00
6.	Maggiora & Ghilotti, Inc.	\$545,545.00

Engineer's Estimate: \$475,000

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

Budget:

Contract Award:	\$432,280
Contingency (10%):	\$50,000
Materials:	\$87,000
District Labor/Inspection:	\$65,000
Total Budget:	\$634,280
Budget Category:	A1A02A

Project Implementation:

Project Advertisement:	May 22, 2025
Bid Opening:	June 5, 2025
Project Award:	June 17, 2025
Estimated Completion Date:	September 15, 2025
Duration:	90 days

ENVIRONMENTAL REVIEW: The Director of Engineering has found that the Project is Categorically Exempt pursuant to California Environmental Quality Act (CEQA) Guideline Section 15302 (c), Replacement or Reconstruction, and statutorily exempt under Public Resources Code section 21080.21, Pipelines less than one mile. The project qualifies for exemption pursuant to Section 15302 (c) inasmuch as it is the replacement of existing water pipeline involving negligible or no expansion of

capacity and statutorily exempt pursuant to Public Resources Code Section 21080.21 since the Project will replace less than one mile of pipe within the Public right of way or street.

FISCAL IMPACT: The total cost to complete the Bridgeway Pipeline Replacement Project is estimated at \$634,280, inclusive of District Labor and contingencies. Funding for this project is included in the Adopted 2-Year Capital Improvement Budget (FY2023-25).

ATTACHMENT(S):

1. Resolution
2. Site Map
3. Draft Notice of Exemption

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