



STAFF REPORT

Meeting Type: Board of Directors

Title: Award of Contract No. 2073 – Fire Flow Improvement Program – Palm Avenue Pipeline Replacement Project (F26002) to D & D Pipelines, Inc.

From: Alex Anaya, Director of Engineering

Through: Ben Horenstein, General Manager

Meeting Date: September 1, 2026

TYPE OF ITEM: X Action Information

RECOMMENDATION: Approve a resolution awarding Contract No. 2073, Fire Flow Improvement Program - Palm Avenue Pipeline Replacement Project, to D & D Pipelines, Inc. in the amount of \$615,410 and authorizing the General Manager to execute any necessary amendments to Contract No. 2073, which do not exceed \$65,000

SUMMARY: This item was reviewed by the District Planning Committee on July 28, 2026. The Fire Flow Improvement Program – Palm Avenue Pipeline Replacement Project will install approximately 1,730 feet of new pipe to replace the old leak prone, fire flow deficient pipe in the unincorporated community of Kentfield within the County of Marin, California.

DISCUSSION: The Palm Avenue Pipeline Replacement Project (Project) is a component of the District's Fire Flow Improvement Program. This Project will install approximately 1,730 feet of new 6-inch and 8-inch welded steel pipe to replace the old, leak-prone, fire flow deficient piping installed as early as 1937.

The Project will be constructed in coordination with the County's upcoming road resurfacing project. As part of this coordination effort, the County has agreed to waive the District's standard requirement to perform typical resurfacing along Palm Avenue. Instead, the District will be permitted to perform plug pavement restoration, with the County completing the full-depth roadway restoration as part of its resurfacing project.

The Project takes place in the locations 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
Palm Avenue	1530 ft	1937	4" CIP
Laurel Grove Avenue**	100 ft	1935	8" CIP
Cypress Avenue**	100 ft	1962	6" ACP

*CIP = Cast Iron Pipe * ACP = Asbestos Concrete Pipe ** Pipeline Tie-In Location

These street segments were evaluated for the installation of recycled water piping. The nearest existing recycled water pipeline is approximately 3.9 miles away located at the intersection of San Pedro Road and Sequoia Road. The closest wastewater treatment plant, Central Marin Sanitation Agency, is located approximately 4.0 miles away in San Rafael. However, their facilities are not equipped to provide tertiary recycled water.

On August 6, 2026, the District opened five (5) bids for the Fire Flow improvement Program – Palm Avenue Pipeline Replacement Project, as shown in Table 2. D & D Pipelines, Inc. submitted the lowest responsive and responsible bid in the amount of \$615,410. Therefore, staff recommends that the Board of Directors approve a resolution awarding Contract No. 2073 to D & D Pipelines, Inc. in the amount of \$615,410 and authorize the General Manager to execute any necessary amendments to Contract No. 2073, which do not exceed \$65,000.

Table 2
Bid Results
Palm Avenue Pipeline Replacement Project

Bid Rank	Contractor Name	Bid Amount
1.	D & D Pipelines Inc.	\$615,410
2.	W.R. Forde Associates Inc.	\$633,760
3.	Maggiora & Ghilotti	\$678,900
4.	Team Ghilotti, Inc.	\$747,747
5.	Argonaut Construction	\$1,098,885

Engineer's Estimate: \$710,000

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

Budget:

Contract Award:	\$ 615,410
Contingency:	\$ 65,000
Materials:	\$ 173,000
District Labor/Inspection:	\$ 155,000
Total Budget:	\$ 1,008,410
Budget Category:	A2A

Project Implementation:

Project Advertisement: July 14, 2026
Bid Opening: August 6, 2026
Project Award: September 1, 2026
Estimated Completion Date: November 25, 2026
Duration: 85 days

ENVIRONMENTAL REVIEW: The Director of Engineering has found that the Project is Categorically Exempt pursuant to California Environmental Quality Act (CEQA) Guidelines 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 is statutorily exempt pursuant to Public Resources Code section 21080.21 since the proposed 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 Fire Flow Improvement Program – Palm Avenue Pipeline Replacement Project is estimated as \$1,008,410, inclusive of District Labor, materials and contingencies. Funding for this project is included in the Adopted 2 Year Capital Improvement Budget (FY 2026-2027) and will be funded by the Fire Flow Program.

ATTACHMENT(S):

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

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