

STAFF REPORT

Meeting Type: Planning Committee/Board of Directors

Title: Capital Improvement Program – Marin City Phase II Pipeline Replacement

Project (GC25005)

From: Alex Anaya, Director of Engineering

Through: Ben Horenstein, General Manager

Meeting Date: August 26, 2025

TYPE OF ITEM: Approve X Review and Comment

RECOMMENDATION: Review and comment on the Capital Improvement Program - Marin City Phase II Pipeline Replacement Project

SUMMARY: The Capital Improvement Program - Marin City Phase II Pipeline Replacement Project will install approximately 10,440 feet of new pipe in the unincorporated Community of Marin City. On September 30, 2025, 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 Marin City Phase II Pipeline Replacement Project (Project) is a component of the District's Capital Improvement Program. The Project will install approximately 10,440 feet of 16, 8, 6 and 4-inch welded steel pipe to replace the old, leak prone cast iron and asbestos cement piping installed as early as 1961.

The Project will take place in the locations described in Table 1 and shown on the map provided in Attachment 1.

Table 1
Pipeline Replacement Locations

STREET	LENGTH	INSTALLATION DATE	EXISTING SIZE & TYPE
Park Circle	1400 ft	1962	6" CIP
Donahue Street	2980 ft	1962	6", 8" and 16"CIP
Bay Vista Circle	2100 ft	1962	6" AC
Bucklew Street	2310 ft	1962	6" AC
Braun Court	480 ft	1961	6" CIP
Burgess Ct	850 ft	1961	4" and 6" CIP
Bay Vista Court	320 ft	1962	6" AC

^{*}CIP = Cast Iron Pipe and AC = Asbestos Concrete

These street segments were evaluated for the installation of recycled water piping. The nearest existing recycled water pipeline is approximately 12.0 miles away located on intersection of San Pedro Road and Sequoia Road in the community of Los Ranchitos. The closest waste water treatment plant, Sewerage Agency of Southern Marin (SASM), is located approximately 3.5 miles away in Mill Valley; however, their facilities are not equipped to provide tertiary recycled water.

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

Budget:

 Engineer's Estimate:
 \$5,375,000

 Contingency (10%):
 \$540,000

 Materials:
 \$1,050,000

 District Labor/Inspection:
 \$350,000

 Total Budget:
 \$7,315,000

 Budget Category:
 A1A02A

Project Implementation:

Project Advertisement:

Bid Opening:

Project Award:

Project Award:

September 16, 2025

September 30, 2025

October 21, 2025

July 28, 2026

Duration:

July 28, 2026

280 days

District staff will make a recommendation for contract award of the Project at a future regularly scheduled Board meeting.

ENVIRONMENTAL REVIEW: The Board approved filing of the Notice of Exemption by the Director of Engineering at the regularly scheduled Board meeting on August 1, 2023. The project was found to be Categorically Exempt pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15302(c), replacement or reconstruction of existing pipelines involving no or negligible expansion of capacity. The Notice of Exemption was filed with the County of Marin on August 2, 2023.

FISCAL IMPACT: The District was awarded a Bay Area Integrated Regional Water Management (IRWM) Proposition 1 Round 2 grant in the amount of \$6,408,000. The IRWM grant selected Marin City and San Rafael to receive funding for water resiliency projects. Marin City Phase II Pipeline Replacement Project will be cost shared with grant funding from the IRWM and the District's Capital Program.

The total cost to complete the Marin City Phase II Pipeline Replacement Project is estimated at \$7,315,000, inclusive of District labor, materials, and contingencies.

ATTACHMENT(S):

1. Site Map