# STAFF REPORT

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| **Meeting Type:** | Board of Directors |
| **Title:** | Award of Contract No. 2060 Fire Flow Improvement Program Hillside Avenue Pipeline Replacement Project (F26001) |
| **From:** | Alex Anaya, Director of Engineering |
| **Through:** | Shaun Horne, General Manager |
| **Meeting Date:** | November 4, 2026 |

**TYPE OF ITEM:** X Action Information

**RECOMMENDATION:** Approve a resolution awarding Contract No. 2060, Fire Flow Improvement Program Hillside Avenue Pipeline Replacement Project, to Maggiora & Ghilotti, Inc. in the amount of $3,678,910

**SUMMARY:** This item was reviewed by the District Planning Committee on September 22, 2026. The Fire Flow Improvement Program Hillside Avenue Pipeline Replacement Project will replace approximately 7,900 feet of undersized cast iron and galvanized threaded pipe installed as early as 1902 along various streets in the Towns of San Anselmo and Fairfax in the County of Marin, California.

**DISCUSSION:** The Hillside Avenue Pipeline Replacement Project (Project) is a component of the District's Fire Flow Improvement Program. This project will install approximately 7,900 feet of new pipe including 8-, 6- and 4-inch welded steel pipe and 6-inch polyvinyl chloride (PVC) pipe to increase firefighting ability and improve seismic resilience of the system.

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

**Table 1**

| STREET | LENGTH (ft) | INSTALLATION DATE | EXISTING SIZE AND TYPE* |
|---|---|---|---|
| Francis Ave | 1000 | 1953 | 4" CI |
| Lansdale Ave | 1950 | 1912 | 4" GTP |
| Alder Court | 200 | 1920 | 2" GTP |
| Baywood Court | 525 | 1965 | 4" and 6" CI |
| Forrest Ave | 1050 | 1959 | 4" GTP and 6" CI |
| Glen Road | 275 | 1965 | 6" CI |
| Hillcrest Court | 825 | 1932 | 4" CI |
| Olive Ave | 600 | 1908 | 4" GTP |
| Hillcrest Ave | 275 | 1902 | 4" GTP |

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|---|---|---|---|
| Hillside Ave | 1200 | 1902 | 4” GTP |

*CI = Cast Iron, ** GTP = Galvanized Threaded Pipe

These street segments were evaluated for the installation of recycled water piping. The nearest recycled water pipeline is approximately 5.1 miles away, located on the intersection of San Pedro Road and Sequoia Road in the community of Los Ranchitos. The closest wastewater treatment plant, Central Marin Sanitary Agency, is located 4.8 miles away, however, this facility is not equipped to provide tertiary recycle water.

On October 8, 2026, the District opened five (5) bids for the Fire Flow Improvement Program Hillside Ave Pipeline Replacement Project, as shown in Table 2. Maggiora & Ghilotti, Inc. submitted the lowest responsive and responsible bid in the amount of $3,678,910. Therefore, staff recommends that the Boad of Directors approve a resolution awarding Contract No. 2060 to Maggiora & Ghilotti, Inc. in the amount of $3,678,910 and authorize the General Manager to execute any necessary amendments to Contract No. 2060, which do not exceed $185,000.

**Table 2**
**Bid Results**
**Hillside Avenue Pipeline Replacement Project**

| Bid Rank | Contractor Name | Bid Amount |
|---|---|---|
| 1. | MAGGIORA & GHILOTTI, INC. | $3,678,910 |
| 2. | ARGONAUT CONSTRUCTORS, INC. | $4,275,178 |
| 3. | TEAM GHILOTTI, INC. | $4,321,747 |
| 4. | W.R. FORDE ASSOCIATES, INC. | $4,350,600 |
| 5. | BUENO PLUMBING | NON-RESPONSIVE |

Engineer’s Estimate: $4,150,000

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

Budget:

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| Contract Award: | $ 3,678,910 |
| Contingency (5%): | $ 185,000 |
| Materials: | $ 790,000 |
| District Labor/Inspection: | $ 365,000 |
| Total Budget: | $ 5,018,910 |
| Budget Category: | A2A |

Project Implementation:

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| Project Advertisement: | September 24, 2026 |
| Bid Opening: | October 8, 2026 |
| Project Award: | November 4, 2026 |
| Estimated Completion Date: | October 16, 2027 |
| Duration: | 346 days |

**ENVIRONMENTAL REVIEW:** The Director of Engineering has found that the project is categorically exempt from CEQA pursuant to Sections 15301 and 15302 of the CEQA Guidelines. The Project involves the replacement and rehabilitation of aging water distribution pipelines to improve system reliability and fire flow within the existing service area, with negligible or no expansion of existing use or capacity. Construction would involve trenching, backfilling, and restoration of disturbed surfaces to their pre-project condition.

**FISCAL IMPACT:** The total cost to complete the Fire Flow Improvement Program Hillside Avenue Pipeline Replacement Project is estimated as $5,036,910, 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. Proposed Resolution
2. Site Map
3. Notice of Exemption

| DEPARTMENT OR DIVISION | DIVISION MANAGER | APPROVED |
|---|---|---|
| Engineering | **Alex Anaya**<br>**Engineering Director** | **Shaun Horne**<br>**General Manager** |