

AGENDA NO: 8d

MEETING DATE: February 18, 2020

To: Honorable Mayor and City Council

Date: February 18, 2020

From: Syed Murtuza, Director of Public Works – (650) 558-7230

Subject: Adoption of a Resolution Awarding a Construction Contract to Valentine

Corporation for the 1740 Rollins Road and 842 Cowan Road Pump Stations

Flap Gates Replacement Project in the Amount of \$229,369

RECOMMENDATION

Staff recommends that the City Council adopt the attached resolution awarding a construction contract to Valentine Corporation for the 1740 Rollins Road and 842 Cowan Road Pump Stations Flap Gates Replacement Project, City Project No. 85830, in the amount of \$229,369, and authorize the City Manager to execute the construction contract.

BACKGROUND

Upgrades to the 1740 Rollins Road and 842 Cowan Road pump stations are identified in the Capital Improvement Program (CIP) as high priority improvements. The 1740 Rollins Road location consists of one storm water and one sewage pump station. The 842 Cowan Road location consists of one storm water pump station and receives flows from the City of Millbrae. The Cowan Road Pump Station is operated and maintained by the City Burlingame, but the capital, operation, and maintenance costs are shared 60/40 between the two municipalities, with Burlingame's share 60% and Millbrae's share 40%. The backwater flows have been an issue due to high tides at both these pump stations because the flap gates are old and cause leaks. Therefore, as part of this project, the flap gates at these pump stations will be replaced to prevent backwater flows and leaks during high tides.

The project was originally advertised for bids in June 2019. The City received two bids and rejected both bids due to the high dollar amount of the proposals. Staff performed value engineering to reduce the project costs and determined that splitting the project into two with focused scopes of work would simplify the bidding. The first of these projects, which was for the replacement of flap gates and coatings, was advertised in September. The apparent low bidder did not submit all the required documents, and the second low bidder's dollar amount was too high. Therefore, the project bids were rejected, and the project was revised and re-advertised with only the flap gates replacement component, while the remaining other components will be bid separately.

DISCUSSION

The revised project was advertised for bids on December 19, 2020. The City received four sealed bids, which were opened on January 28, 2020, and ranged in cost from \$229,369 to \$340,000. Valentine Corporation is the lowest responsible bidder with its bid amount of \$229,369, which is approximately six percent below the engineer's estimate of \$243,000. Staff has reviewed the bid proposal from Valentine Corporation and finds that the contractor has met all the project requirements and is well qualified for the job. The contractor also has a good track record of successfully completing similar work for other agencies.

The project construction is tentatively scheduled to begin in March 2020 and is anticipated to be completed by August 2020, barring construction delays due to unforeseen conditions.

FISCAL IMPACT

Estimated Project Expenditures

The following are the estimated project construction expenditures:

Total:	\$380,000
Contract Administration	\$12,726
Construction Contingencies 15%	\$47,905
Engineering and Design Support	\$50,000
Construction Management	\$40,000
Construction Contract	\$229,369

Funding Availability

There are adequate funds available in the Storm Drain Capital Improvement Program to complete the project. The City of Millbrae will pay the City of Burlingame 40% of the project costs associated with the pump station located at 842 Cowan Road.

Exhibits:

- Resolution
- Construction Contract
- Bid Summary
- Project Location Map