

#### **PUBLIC WORKS DEPARTMENT**

CITY HALL

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#### CITY COUNCIL STAFF REPORT

Meeting: February 19, 2019

## **Subject**

20189 Pavement Maintenance Project, Project No. 2019-103 contract award

### Recommended Action

Authorize the City Manager to award a contract to G. Bortolotto & Co. in the amount of \$2,584,568 and approve a construction contingency of \$258,000 for a total of \$2,842,568.

#### Discussion

On January 22, 2019, the City received five bids for the 2019 Pavement Maintenance Project. This project provides for asphalt overlay on 37 streets throughout the City. Included in this project are the streets identified in a resolution adopted by the City Council on April 3, 2018 for funding by the State's Road Maintenance and Rehabilitation Account (SB 1). Work on this project will begin in earnest near the end of this school year and will be completed by August 2019.

The majority of the streets improved are in residential areas on streets with a pavement condition index (PCI) that is poor (PCI of 25 - 49) to a PCI that is fair (PCI of 60 - 69). The only collector street on the list is Stelling Road from north of the Highway 280 overpass to Homestead Road. The following is a summary of bids deemed complete:

Bidder	Bid Amount
<b>Engineers Estimate</b>	\$3,000,000
G. Bortolotto & Co.	\$2,584,468
O'Grady Paving Co.	\$2,698,904
De Silva Gates Construction	\$2,998,694
Interstate Paving and Grading	\$3,079,368
Joseph J Albanese, Inc.	\$3,381,810

The engineers estimate for this project was based upon the competitively bid unit costs of a similar project completed this year.

A second pavement project - the 2019 Pavement Maintenance Phase 2, is scheduled for construction later this year. This project will either slurry or chip seal an additional 20 streets.

Upon completion of this project and the 2019 Pavement Maintenance Phase 2 project, the City-wide street network PCI is expected to be 85.

# Sustainability Impact

Maintaining and preserving the local street and road system in good condition will reduce drive times and traffic congestion, improve bicycle safety, and make the pedestrian experience safer and more appealing, which leads to reduced vehicle emissions helping the City achieve its air quality and greenhouse gas emissions reductions goals.

# Fiscal Impact

For FY18/19, \$6.83M was budgeted for asphalt and concrete improvements. Award of the project will result in a fiscal impact of up to \$2,842,568. Sufficient funds have been budgeted and are available from accounts #270-85-821-900-921 (Street Pavement Maintenance) and #270-85-821-400-437 (SB1 Road Maintenance). SB 1 is scheduled to provide \$978,000 to this project.

<u>Prepared by</u>: Jo Anne Johnson, Public Works Project Manager <u>Reviewed by</u>: Roger Lee, Acting Director of Public Works <u>Approved for Submission by</u>: Timm Borden, Interim City Manager

Attachments:

A – 2019 Overlay Street List

B – Contract Documents