

Agenda Report

Fullerton City Council

MEETING DATE: NOVEMBER 19, 2019

TO: CITY COUNCIL / SUCCESSOR AGENCY

SUBMITTED BY: KENNETH A. DOMER, CITY MANAGER

PREPARED BY: MEG McWADE, PUBLIC WORKS DIRECTOR

DAVID GRANTHAM, SENIOR CIVIL ENGINEER

NICK ESPOSITO, ASSISTANT ENGINEER

SUBJECT: MAPLE AVENUE STREET IMPROVEMENTS PROJECT

SUMMARY

Award a construction contract to Onyx Paving Company, Inc. in the amount of \$527,000 for the Maple Avenue Street Improvements Project.

RECOMMENDATION

- 1. Approve plans and specifications for the Maple Avenue Street Improvements Project.
- 2. Approve budget transfers to Project 44041 Maple Avenue Street Improvements Project in the following amounts:
 - \$682,500 from Project 44589 Residential Street Program
 - \$13,000 from Project 51419 Annual Sewer Replacement Program.
- 3. Award the construction contract for the Maple Avenue Street Improvements Project to Onyx Paving Company, Inc. in the amount of \$527,000, in a form approved by the City Attorney.
- Authorize the Public Works Director to approve any future change orders for construction and professional engineering construction support services within the approved project budget.

PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statement:

Infrastructure and City Assets.

FISCAL IMPACT

Eight bids were received on October 31, 2019 for the Maple Avenue Street Improvements Project. Onyx Paving Company, Inc. of Anaheim, CA submitted the lowest responsible bid in the amount of \$527,000. The low bid as submitted is approximately 7% below the engineer's estimate of \$569,200. The bid documents have been reviewed by Staff and are considered acceptable.

Funding for this project is from General Funds and Sewer Enterprise Fund. Budget transfers of \$682,500 General Fund from Project 44589 Residential Street Program and \$13,000 of Sewer Enterprise Fund from Project 51419 Annual Sewer Replacement Program are needed to establish sufficient funds to complete the project. Existing funding for the design and bidding phases of this project is from General Fund. A Budget Data Sheet / Summary of Bids and Bid Schedule are attached for City Council's reference (Attachment 3 and Attachment 4, respectively).

DISCUSSION

On April 2, 2019 City Council approved the use of one-time revenue (Meridian and Rule 20A sale) for specific street improvements. The specific streets approved by City Council included Maple Avenue from Rolling Hills Drive to the northerly City limits. Improvements on Maple Avenue will include reconstruction of roadway pavement, plus replacement of deteriorated curbs, gutters, sidewalks, cross gutters and spandrels, minor sewer manhole upgrades and installation of ADA access ramps.

Project improvements will also include approximately 200 feet of pavement rehabilitation on Lark Ellen Drive between Evergreen Avenue and Maple Avenue (shown in Attachment 3). Pavement rehabilitation in this area will consist of edge grinding and 2-inch thick asphalt concrete overlay. Staff is recommending this work based on the deterioration of the pavement adjacent to the curb and gutter along Lark Ellen Drive and cross gutter at Evergreen Avenue. This deterioration is in part due to the significant volume of storm water that flows from the City of Brea and floods this length of Lark Ellen Drive. Addressing the pavement deterioration at this time will prevent additional pavement break up and associated maintenance needs.

The current Pavement Condition Index (PCI) score for Maple Avenue is 26 and 38 (Very Poor). The current PCI score for Lark Ellen Drive is 55 (Poor). PCI scores will reset to 100 (Very Good) upon completion of the improvements. Upon approval, Staff will execute the contract (Attachment 5) with construction slated to begin in January 2020 and conclude in March 2020.

An environmental assessment has been prepared in accordance with the California Environmental Quality Act Guidelines and it has been determined that the project is categorically exempt.

Attachments:

- Attachment 1 PowerPoint Presentation
- Attachment 2 Budget Data / Summary of Bids

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- Attachment 3 Project Location Map
- Attachment 4 Bid Schedule
- Attachment 5 Standard Contract / Agreement