



DATE: July 18, 2017

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT Median Landscape Improvement Project (Industrial Parkway West – Hesperian Boulevard to I-880) – Award of Contract

RECOMMENDATION

That Council adopts the attached resolution (Attachments II and III):

1. Awarding the contract to Elite Landscape Construction, Inc. in the amount of \$490,894; and
2. Appropriating an additional \$80,000 for this project from the Street System Improvement Fund.

BACKGROUND

On May 23, 2017, Council approved the plans and specifications for the Median Landscape Improvement Project FY 2017, and called for bids to be received on June 20, 2017.

DISCUSSION

Industrial Parkway West, from Hesperian Boulevard to I-880, will be the fourth annual Median Landscape Improvement project based on the 2010 Master Plan developed for the key medians and streetscape corridors throughout the City.

The segment is part of the major connector from I-880 to CA-92 servicing multiple retail businesses, and residential and industrial districts.

The project primarily consists of:

- Removing the existing concrete and cobblestone pavers within the center median and replacing it with trees, shrubs, and groundcover;
- Installing median trees and new shrubs in the median area, gravel, and bark mulch;
- Installing a new irrigation system and controller; and
- Upgrading overhead street signs to improve their appearance and aesthetics.

Most of the existing trees will remain except for those that have been identified by a professional arborist to be in poor health. Any tree that is removed will be replaced in kind or with a drought tolerant specimen suitable for the surrounding environment.

Two add alternative items were included in the project plan bid set. Based on the bids received and available funds, staff does not recommend including the removal of existing median concrete curbs and installation of City standard island curb to this project.

On June 20, 2017, four (4) bids were received for the Median Landscape Improvement Project FY 2017. Elite Landscape Construction, Inc., of Clovis, California, submitted the low bid of \$490,894, which is 36.38% above the engineer's estimate of \$359,950. QLM, Inc., of San Jose, California, submitted the second low bid in the amount of \$608,186, which is 68.96% above the engineer's estimate. The bids range from \$490,894 to \$672,557. Upon review of the low bid, the major differences are in the costs of mobilization, concrete, and irrigation lump sum bid items.

All bid documents and licenses are in order. Staff recommends that Council approve the award of contract to the responsible low bidder, Elite Landscape Construction, Inc. in the amount of \$490,894.

This project is categorically exempt under Section 15301(c) of the California Environmental Quality Act Guidelines for the operation, repair, maintenance, or minor alteration of existing facilities.

FISCAL IMPACT

The estimated project costs given the actual construction bid are as follows:

Construction Contract	\$490,894
Construction Contingency – ACO	49,106
Design and Contract Administration	40,000
Construction Inspection and Testing	60,000
Total	<u>\$640,000</u>

The Adopted FY 2017 Capital Improvement Program (CIP) includes \$560,000 in the Street System Improvements Fund for this project. Therefore, an additional appropriation in the amount of \$80,000 from the Street System Improvement Fund is needed to complete the project given the new project cost estimate of \$640,000.

SUSTAINABILITY FEATURES

Water

This project includes the installation of drought tolerant plants to reduce the amount of water usage and complies with the City's Water Efficiency Landscape Ordinance.

Environment

This project will implement:

- Bay-Friendly Landscaping techniques to use native and climate appropriate plants for the median islands and sidewalk planters. The project will be reviewed for Bay-Friendly certification after the project is complete.
- Permeable pavers to treat storm water runoff from sidewalk and filter pollution from the storm water before entering the San Francisco Bay.

PUBLIC CONTACT

Because of the temporary inconvenience that is expected to be caused by the work in the center median, immediately after the construction contract is awarded, a preliminary notice explaining the project will be distributed to the businesses adjacent to the limit of work. After the construction work has been scheduled, businesses will be notified at least seventy-two hours prior to commencement of work.

SCHEDULE

Begin Work	August 14, 2017
Complete Work	October 13, 2017

Prepared by: Kevin Briggs, Acting Assistant City Engineer

Recommended by: Morad Fakhrai, Director of Public Works

Approved by:



Kelly McAadoo, City Manager