



DATE: July 6, 2021

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Adopt a Resolution Awarding a Construction Contract to Kerex Engineering, Inc., for the FY22 Median Landscape Improvement Project, Project No. 05315 in the Amount of \$645,235 and Authorizing a Construction Contingency Change Order Budget of \$154,765

RECOMMENDATION

That Council adopts a resolution (Attachment II) awarding the construction contract to Kerex Engineering, Inc., in the amount of \$645,235 for the FY22 Median Landscape Improvement Project (#05315) and authorizing a construction contingency change order budget of \$154,765.

SUMMARY

On June 16, 2021, three bids were received for the FY22 Median Landscape Improvement Project for the median located on Hesperian Boulevard from La Playa Drive to W. Winton Avenue. Kerex Engineering, Inc., of Martinez CA submitted the low bid in the amount of \$645,235, which is 11.34% lower than the Engineer's Estimate of \$727,753. Marina Landscape, Inc., submitted the second lowest bid in the amount of \$793,450, which is 9.03% higher than the Engineer's Estimate. Sposeto Engineering, Inc., submitted the third bid in the amount of \$879,081, which is 20.79% higher than the Engineer's Estimate.

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

BACKGROUND

The FY22 Median Landscape Improvement is the completion of the sixth project location on Hesperian Boulevard from La Playa Drive to W. Winton Avenue based on the Master Plan for Landscape and Irrigation Improvement of key corridors in an effort to improve the corridors throughout the City. The first project improved the roundabout in the Fairway Park neighborhood. The second through the fifth improved the landscape medians along Industrial Parkway West, from Ruus Road to Mission Boulevard on W. Winton Avenue, from Southland Drive to Southland Place on Industrial Boulevard, from Clawiter Road to

659 Feet South of Depot Road on Industrial Parkway West, from Hesperian Boulevard to I-880, and on portion of Hesperian Boulevard from Chabot Court to La Playa Drive.

DISCUSSION

On June 16, 2021, three bids were received for this project located on Hesperian Boulevard from La Playa Drive to W. Winton Avenue. Kerex Engineering, Inc., of Martinez, CA, submitted the low bid in the amount of \$645,235, which is 11.34% lower than the Engineer's Estimate of \$727,753. Marina Landscape, Inc., submitted the second lowest bid in the amount of \$793,450, which is 9.03% higher than the Engineer's Estimate. Sposeto Engineering, Inc., submitted the third bid in the amount of \$879,081, which is 20.79% higher than the Engineer's Estimate. The bids ranged from \$645,235 to \$879,081.

Staff verified that all bids' documents and licenses are in order. Staff recommends awarding the construction contract to the low bidder Kerex Engineering, Inc., in the amount of \$645,235.

On November 15, 2016, Council passed a resolution authorizing a Community Workforce Agreement (CWA) with the Alameda County Building Trades Council (BTC), which applies to City projects with construction costs of \$1,000,000 or more. This agreement requires contractors to use local union hiring halls, encourages contractors to employ Hayward residents or Hayward Unified School District graduates, and requires hired workers to pay union dues and other benefit trust fund contributions, etc. Because the construction cost estimate for the FY22 Median Landscape Improvement Project is less than \$1,000,000, the CWA agreement does not apply to this project.

The project conforms to Bay-Friendly landscape practices and complies with the City's Bay-Friendly Landscape and Water Efficient Landscape Ordinance.

ECONOMIC IMPACTS

Replacing and improving median landscaping increases safety, enhances the visual appearance of the medians, increases weed control, and reduces the amount of irrigation required. The additional curb improvements increase the longevity of these enhancements resulting in cost savings over time.

FISCAL IMPACT

The estimated project costs are as follows:

Construction Contract	\$645,235
Construction Contingencies	154,765
Design and Administration	53,500
Construction Survey, Inspection and Testing	53,500
TOTAL	\$907,000

The Adopted FY22 Capital Improvement Program (CIP) includes \$907,000 for the FY22 Median Landscape Improvement Project in the Street System Improvements – Fund 450.

STRATEGIC ROADMAP

This agenda supports the Strategic Priorities to Combat Climate Change. Specifically, this item relates to the implementation of the following project:

Project 6: Plant 1,000 trees annually (500 trees per year by City staff; 500 additional trees by other partners (HARD, CSU, Chabot, and private developers)

SUSTAINABILITY FEATURES

This project includes the installation of drought tolerant plants to reduce the amount of water usage including installation of a new irrigation system and controller. The project will implement Bay-Friendly techniques to use native and climate appropriate plants for median islands. All material generated during construction and demolition be sent to designated facilities for recycling.

This project is anticipated to add fifty-one trees.

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.

NEXT STEPS

Begin Construction	July 19, 2021
Complete Construction	September 20, 2021

Prepare by: Hector Leuterio, Assistant Civil Engineer
Kathy Garcia, Deputy Director of Public Works

Recommended by: Alex Ameri, Director of Public Works

Approved by:



Kelly McAdoo, City Manager