

CITY COUNCIL AGENDA REPORT

Meeting Date: May 21, 2020

From: Karen Kinser, Deputy Director of Public Works

Subject: Guadalupe Canyon Parkway Safety Improvements Project

(Project No. 920D)

Community Goal/Result

Safe Community

Purpose

Enhance safety for motorists and cyclists on Guadalupe Canyon Parkway in Brisbane.

Recommendation

- 1. Authorize publication of the Notice Inviting Bids for Guadalupe Canyon Parkway Safety Improvements Project (Project No. 920D).
- 2. Authorize the Mayor to sign the Agreement on the city's behalf with the low, responsive and responsible bidder, on the condition that the low, responsive and responsible bid price is less than or equal to the engineer's estimate plus a reasonable variance.

Background

Guadalupe Canyon Pkwy is a four-lane, 50-mph arterial road whose location in Brisbane extends from Bayshore Blvd in the east to the city limit 500 ft. west of Carter St. There have been numerous injury crashes in the last few years, including a cyclist-involved collision that resulted in severe injuries. Staff identified an increased risk of road departure crashes due to high, uninterrupted vehicle speeds combined with hilly topography and limited nighttime visibility. Additionally, the lack of separation between bi-directional traffic other than the existing strip of raised centerline pavement markers increases the risk for serious head-on collisions.

In 2018, staff applied for and was successful in obtaining federal grant funding through the federal Highway Safety Improvement Program (HSIP). Funded improvements will include edgeline and centerline rumble stripes (painted line on top of rumble strip), a wider painted median, Class II bike lanes, and upgrade of the existing flashing beacons to flashing LED warning signs.

During some portions of the construction, traffic lanes will be closed. Working hours will be between 8 a.m. and 5 p.m. Inconveniences to motorists, cyclists and pedestrians will be minimal and will be managed with a traffic control plan.

For California Environmental Quality Act (CEQA) compliance, the project was determined to be Categorically Exempt, and a Notice of Exemption was prepared on March 31, 2020. No further action on this environmental determination is required by Council.

Fiscal Impact

Funds are programmed as follows for this project:

Measure A Sales Tax and State Gas Tax \$12,026 Highway Safety Improvement Program (HSIP) \$108,234

The engineer's estimate for this project is \$120,260, including contingencies.

Staffing shortages and construction delays caused by COVID-19 resulted in delay of releasing this project to bid. That delay has pushed final receipt and review of contractors' bids into the summer period when Council will not be meeting. Staff has therefore requested that in addition to approving the Notice Inviting Bids, Council also approve the Mayor signing an agreement with the low, responsive, responsible bidder as long as the contract amount is less than or equal to the engineer's estimate plus a reasonable variance. While we anticipate receiving favorable bids due to contractors experiencing a shortage of backlogged work, it is reasonable for estimates to vary plus or minus 15%. Assuming the contract is executed during summer recess, the matter will be brought back to Council in September for ratification.

Measure of Success

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Opening of the project to competitive bids that will enable the City to select a qualified contractor for the construction work.

Attachments

1. Guadalupe Canyon Parkway Safety Improvements Project contract documents

Karen Kinser, Deputy Director of Public Works

Randy Breault, Director of Public Works/City Engineer

Clay Holstine, City Manager

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