



CITY OF COMMERCE AGENDA REPORT

Item No. _____

TO: Honorable City Council

FROM: City Administrator

SUBJECT: Project Acceptance and Completion for the Washington Boulevard & Yates Avenue and the Garfield Avenue & Yates Avenue Traffic Signal and Sidewalks Improvement Project

MEETING DATE: February 19, 2019

RECOMMENDATION:

Approve the project acceptance and completion for the Washington Boulevard & Yates Avenue and the Garfield Avenue & Yates Avenue Traffic Signal and Sidewalks Improvement Project, and authorize Staff to record the Notice of Completion.

BACKGROUND:

The project consisted of two at-grade crossings along Burlington Northern Santa Fe (BNSF) Railway Company's San Bernardino Subdivision, Vail Field Branch. The first crossing is located on Washington Boulevard between adjacent intersections with Garfield Avenue and Yates Avenue. The second crossing is located on Garfield Avenue near and between the intersections of Yates Avenue and Malt Avenue. The project installed emergency vehicle pre-emption systems, video detection cameras on mast arms, constructed missing sidewalks and curb ramps as well as provided standard grade crossing signage and pavement markings. New left-turn phasing was provided at Washington Boulevard and Yates Avenue as well as at Garfield Avenue and Yates Avenue to increase safety.

On July 18, 2017, the City Council awarded the construction contract to Calpromax Engineering, Inc. in the amount of \$719,220 and \$79,114 for construction and project management.

ANALYSIS:

This project was funded by the Highway Safety Improvement Program (HSIP), which is a federal aid program focusing on reducing traffic fatalities and injuries on all public roads, including non-state maintained roads and highways. HSIP implements a strategic approach in improving highway safety on all public roads with a focus on performance.

On April 4, 2017, the City Council approved the contract documents consisting of Project Plans, Specifications, and Estimates (PS&E) for the *Washington Boulevard & Yates Avenue and at Garfield Avenue & Yates Avenue Traffic Signal and Sidewalk Improvements Project* and authorized staff to proceed with advertisement of notice to invite bids (NIB).

The City received the E-76 Authorization to Proceed with Construction notice from Caltrans. This project was categorically exempt environmentally.

The public bid opening occurred on May 15, 2017 at the City Clerk's office and Calpromax Engineering, Inc. was determined to be the lowest responsible bidder for its bid of \$719,220.

Construction work for the new traffic signal installation, including new left-turn phases, and also sidewalk installation began around July 2017. Long lead times for the ordering of traffic signals and equipment contributed to the project continuing through 2018, which also involved traffic signal timing design near railroad crossings that involved more extensive analysis. The project was completed in November 2018.

The final cost for the construction work completed by Calpromax Engineering, Inc. is \$699,147, which is within the approved contract amount.

City staff recommends that the City Council accept the Project as satisfactory and complete. Upon acceptance, staff will file the "Notice of Completion" with the County Recorder's Office for the Project. Upon approval, staff will file standard Notice of Completion at County Recorder's Office and release retention accordingly.

ALTERNATIVES:

1. Approve staff recommendation
2. Disapprove staff recommendation
3. Provide further direction to staff

FISCAL IMPACT:

No fiscal impact. All work was completed in a satisfactory manner and in accordance with the project plans and specifications.

RELATIONSHIP TO STRATEGIC GOALS:

This item relates to the City Council's specific 2016 Strategic Action Plan goal to "develop and implement a sustainable CIP Program to ensure the quality of existing infrastructure and support future plans for the City and develop and invest in infrastructure and beautification projects that support economic growth."

ATTACHMENT:

Resolution

Approved by: Maryam Babaki, P.E., Public Works & Development Services Director

Fiscal Impact reviewed by: Vilko Domic, Director of Finance

Approved as to form by: Noel Tapia, City Attorney

Respectfully submitted: Edgar P. Cisneros, City Administrator