TO: CITY COUNCIL
VIA: CITY ADMINISTRATOR
FROM: DIRECTOR OF PUBLIC WORKS
DATE: JULY 23, 2019
SUBJECT: ACCEPTANCE OF CONSTRUCTION WORK AND NOTICE OF COMPLETION FOR THE CITYWIDE TRAFFIC SIGNAL REPAIR PROJECT (MULTIPLE PROJECT NO.'S)

FISCAL IMPACT: EXPENSE: $331,987.63 FINAL PROJECT COST BUDGETED: $453,596.00 FY 2018-19 CIP BUDGET

SUMMARY:

On June 5, 2018, City Council awarded a contract to Siemens Industry, Inc., for construction of the Citywide Traffic Signal Repair Project. This action concludes the Project and authorizes filing a Notice of Completion with the Orange County Clerk Recorder's Office in the amount of $331,987.63.

RECOMMENDATION:

It is recommended that City Council take the following actions:

1. Accept the work performed by Siemens Industry, Inc., for construction of the Citywide Traffic Signal Repair Project in the total amount of $331,987.63; and

2. Authorize the City Administrator to file a Notice of Completion with the Orange County Clerk Recorder’s Office for the Project; and

3. Authorize the City Administrator to release retention funds in accordance with the terms of the contract.

DISCUSSION:

This project implemented numerous repairs and improvements of a non-emergency nature to several signalized intersections. The work included the replacement of non-repairable equipment such as traffic signal cabinets and controllers, electric meter pedestals, pulling new electrical conductors, and repairing vehicle detection devices. The project also included the installation of a new advance signal head at Bastanchury and Valencia and a new protected left turn signal phase at Alta Vista and Kraemer. Work on this project began in September 2018 as there was a long lead time in receiving numerous components and pieces of equipment. The project was
completed in its entirety on July 3, 2019 and required two contract change orders that were administratively approved by the City Administrator as they were within his approval limit. The change orders resulted in a net construction cost increase of 1.7% or $5,562.63. Approval of the Notice of Completion is the final step in this project and, if approved by the City Council, will be recorded with the Orange County Clerk-Recorder’s Office starting the 30-day window to file any construction claims against the contractor.

**FISCAL IMPACT:**

The Fiscal Year (FY) 2018-19 Capital Improvement Program Budget included $453,596 in funds for this Project. The funds used to construct this project are a combination of Measure M, Gas Tax, and Traffic Development Impact Fees. The final construction cost of the project amounts to $331,987.63. Accordingly, sufficient funds exist for the recommended actions.

Prepared by:

Luis Estevez
Director of Public Works

Reviewed and approved:

Kim Krause
Director of Finance

Reviewed and approved:

Damien R. Arrula
City Administrator

Attachment:
Notice of Completion