



CITY COUNCIL AGENDA REPORT

MEETING DATE: APRIL 5, 2016

ITEM NUMBER: CC-6

SUBJECT: SUNFLOWER AVENUE AT ANTON BOULEVARD TRAFFIC SIGNAL MODIFICATION PROJECT, FEDERAL PROJECT NO. HSIPL-5312 (085), CITY PROJECT NO. 13-13

DATE: MARCH 24, 2016

FROM: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTATION BY: ERNESTO MUNOZ, PUBLIC SERVICES DIRECTOR

FOR FURTHER INFORMATION CONTACT: BALTAZAR MEJIA, ACTING CITY ENGINEER,
(714) 754-5335

RECOMMENDATION:

1. Accept work performed by PTM General Engineering Services, Inc. and authorize the City Clerk to file the Notice of Completion.
2. Release the Labor and Materials Bond seven (7) months after the filing date; release the Faithful Performance Bond six (6) months after the filing date; and release the retention monies 35 days after the Notice of Completion filing date.

BACKGROUND:

On July 1, 2014, a construction contract in the amount of \$238,823.00 was awarded to PTM General Engineering Services, Inc., 5942 Acorn Street, Riverside, CA 92504.

The scope of work for this project included the addition of protected westbound left-turn signal phasing, the installation of a signal controller cabinet, enhanced safety lighting, various bicycle and pedestrian improvements, radar speed signs, installation of video detectors, ADA compliant wheelchair ramps and other engineering improvements.



Before Construction



After Construction

ANALYSIS:

The work required by the contract documents was completed on February 15, 2016 to the satisfaction of the City Engineer. The final contract cost amounted to \$256,200.00. A report of the final costs is included herein as Attachment 1.

A summary of the costs is as follows:

| | |
|--------------------------------|-------------------|
| Original Contract Cost: | \$238,823.00 |
| Change Orders No. 1 and No. 2: | \$17,677.00 |
| Final Quantity Adjustment | <u>(\$300.00)</u> |
| Final Contract Cost: | \$256,200.00 |

Change Order No. 1 in the amount of \$4,436.72 offset the cost of extra work necessary during the course of the project, including the relocation of conduits and the installation of additional ADA Pedestrian Push Buttons.

Change Order No. 2 in the amount of \$13,240.28 paid for the installation of new advanced video detection equipment at the intersection. This change order, per Council Policy No. 700-1, was approved by the Chief Executive Officer on January 25, 2016.

The final cost reflects a 7.3% increase to the original contract as a result of the aforementioned change orders.

As of this date there are no Stop Notices filed against the monies due to PTM General Engineering Services, Inc.

ALTERNATIVES CONSIDERED:

There were no alternatives considered for this item.

FISCAL REVIEW:

Staff captured a Federal Highway Safety Improvement Program (HSIP) grant which covered 90% of the project costs with the remaining balance funded through the City's available Air Quality Management District (AQMD) funds.

LEGAL REVIEW:

There is no legal review required for this item.

CONCLUSION:

The Sunflower Avenue at Anton Boulevard Traffic Signal Modification Project, Federal Project No. HSIPL-5312 (085), City Project No. 13-13 has been completed. It is recommended that the City Council authorize staff to file the Notice of Completion, release the remaining retention monies 35 days after the Notice of Completion filing date and release the bonds accordingly.

ERNESTO MUNOZ
Public Services Director

BALTAZAR MEJIA
Acting City Engineer

ATTACHMENT: 1 – [Cost Summary](#)

DISTRIBUTION: Chief Executive Officer
Assistant Chief Executive Officer
City Attorney
City Clerk
Transportation Services Manager
Staff
File