



# CITY COUNCIL AGENDA REPORT

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MEETING DATE: APRIL 5, 2016

ITEM NUMBER: CC-5

**SUBJECT:** PLACENTIA AVENUE AT 20<sup>TH</sup> STREET ILLUMINATED CROSSWALK PROJECT, STATE PROJECT NO. SR2SL-5312 (088), PROJECT NO. 13-20

**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

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## **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 June 18, 2014, a construction contract in the amount of \$129,090.00 was awarded to PTM General Engineering Services, Inc., 5942 Acorn Street, Riverside, CA 92504 for the Placentia Avenue at 20<sup>th</sup> Street Illuminated Crosswalk Project.

The scope of work for this project included the enhancement of a pedestrian crossing at Placentia and 20th Streets by installing a decorative illuminated crosswalk, upgrading the quality of the in-pavement flashers, adding new flashing-warning signals and signs and new audible pedestrian push buttons.



Before Construction



After Construction

**ANALYSIS:**

The work required by the contract documents was completed on February 12, 2016 to the satisfaction of the City Engineer. The final contract cost amounted to \$134,753.76. A report of the final costs is included herein as Attachment 1.

A summary of the costs is as follows:

Original Contract Cost:	\$129,090.00
Change Order No. 1:	\$9,338.76
Final Quantity Adjustment:	<u>(\$3,675.00)</u>
Final Contract Cost:	\$134,753.76

During construction it was determined that certain aspects of the proposed engineering design were not feasible. Deficient foundations had to be replaced as well as signal heads and other items not included in the original contract. As a result, Change Order No. 1 in the amount of \$9,338.76 was required to authorize the contractor to perform this extra work during the course of the project.

The final contract price reflects a 4.39% increase to the original contract as a result of the aforementioned change order and final quantity adjustment.

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 Safe Routes to School (SR2S) grant for this work which will cover approximately 87% percent of the project cost, and the remaining balance was 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 Placentia Avenue at 20<sup>th</sup> Street Illuminated Crosswalk Project, State Project No. SR2SL-5312 (088), City Project No. 13-20 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.

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**ERNESTO MUNOZ**  
Public Services Director

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**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  
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