



CITY COUNCIL AGENDA REPORT

MEETING DATE: SEPTEMBER 3, 2013

ITEM NUMBER: CC-16

SUBJECT: VICTORIA STREET AND VALLEY ROAD/PACIFIC AVENUE INTERSECTION IMPROVEMENTS, FEDERAL PROJECT NO. HSIP3-5312 (084), CITY PROJECT NO. 12-14

DATE: AUGUST 22, 2013

FROM: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTATION BY: ERNESTO MUNOZ, PUBLIC SERVICES DIRECTOR

FOR FURTHER INFORMATION CONTACT: FARIBA FAZELI, INTERIM CITY ENGINEER, (714) 754-5335

RECOMMENDATION:

1. Adopt plans, specifications, and working details for the Victoria Street and Valley Road/Pacific Avenue Intersection Improvements Project, City Project No. 12-14.
2. Reject the bid received from Horizons Construction Company Int'l, Inc., 1173 North Patt Street, Anaheim, CA 92801, in the amount of \$356,739.50.
3. Approve Budget Adjustment No. 14-006 (Attachment 1), in the amount of \$59,500.
4. Award a construction contract to PTM Engineering Services, Inc., 5942 Acorn Street, Riverside, CA 92504, in the amount of \$316,416.00.
5. Authorize the Mayor and the City Clerk to execute the Public Works Agreement.

BACKGROUND:

The intersection of Victoria Street at Valley Road/Pacific Avenue was reviewed by the Transportation Services Division based on prior citizen complaints of speeding as well as accident history. Several improvements were identified for this intersection to improve traffic operations. These include:

- installation of protective-permissive left-turn phasing
- enhanced safety lighting; countdown-pedestrian heads
- illuminated radar feedback signs
- bicycle detection at traffic loops
- improved signal displays
- modification of the existing median island at the northwest corner

Plans and specifications were prepared incorporating the above and other work necessary to complete the project.

ANALYSIS:

The City Clerk received and opened four (4) bids for this project on July 18, 2013. PTM Engineering Services, Inc. was the apparent low bidder with a bid proposal of \$316,416.00. The apparent second low bidder was Horizons Construction Company Int'l, Inc., with a bid in the amount of \$356,739.50; however, their bid did not comply with the City's directions in completing the bid proposal and was determined to be a non-responsive bid. The Engineer's estimate for this work was \$350,260.00; and the average of the remaining three (3) bids received amounted to \$359,144.83. An analysis of the bids indicates that the apparent low bidder's proposal is 9.7 percent (9.7%) lower than the Engineer's estimate. The variance between the low bidder and the Engineer's estimate may be attributed to continued competitive conditions in the construction industry at this time. The Bid Abstract is included as Attachment "2."

The license and references of PTM Engineering Services, Inc. were checked and staff has found them to be in good standing. PTM Engineering Services, Inc. satisfactorily completed the Baker Street and Mendoza Drive Traffic Signal Modification project in 2009.

ALTERNATIVES CONSIDERED:

The alternative to this Council action would be to reject all the bids. If all the bids were rejected, the City would then need to re-advertise or to cancel the project. Staff believes that re-advertising the project will not result in lower bids.

FISCAL REVIEW:

The Public Services Department has secured grant funding for construction of this project from the federal Highway Safety Improvement Program (HSIP) in the amount of \$243,000. The HSIP funds, along with \$30,000 in Air Quality Management District (AQMD) funds, were recognized and appropriated towards this project in the Fiscal Year 2011-12 budget. In order to complete the full scope for the project an additional amount of \$59,500 in AQMD funding will be required. The requested Budget Adjustment 14-006 provides for this appropriation.

LEGAL REVIEW:

PTM Engineering Services, Inc. has furnished the necessary bonds and insurance, which have been approved as to form by the City Attorney's office. After the award and subsequent execution of the contract, a "Notice to Proceed" will be issued.

CONCLUSION:

The City has received bids for the Victoria Street and Valley Road/Pacific Avenue Intersection Improvements Project, City Project No. 12-14. Staff has evaluated all of the bids and recommends that the City Council reject the bid received from Horizon Construction Company, Int'l, Inc. in the amount of \$356,739.50; approve Budget Adjustment No. 14-006 in the amount of \$59,500; adopt the plans, specifications, and working details for said project; award the contract to the apparent low bidder, PTM Engineering Services, Inc., in the amount of \$316,416.00; and authorize the Mayor and the City Clerk to execute the Public Works Agreement.

ERNESTO MUNOZ
Public Services Director

FARIBA FAZELI
Interim City Engineer

ATTACHMENTS: ["1" Budget Adjustment No. 14-006](#)
["2" Bid Abstract](#)

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