



CITY COUNCIL AGENDA REPORT

MEETING DATE: NOVEMBER 18, 2008

ITEM NUMBER:

SUBJECT: BAKER/MENDOZA TRAFFIC SIGNAL MODIFICATION – FEDERAL PROJECT NO. SRTSF – 5312 (068) - CITY PROJECT NO. 08-10

DATE: NOVEMBER 6, 2008

FROM: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTATION BY: PETER NAGHAVI, DIRECTOR, DEPARTMENT OF PUBLIC SERVICES

FOR FURTHER INFORMATION CONTACT: ERNESTO MUÑOZ, CITY ENGINEER, (714) 754-5335

RECOMMENDATION:

1. Adopt plans, specifications, and working details for the Baker/Mendoza Traffic Signal Modification, Federal Project No. SRTSF – 5312 (068), City Project No. 08-10.
2. Award a construction contract to PTM General Engineering Services, Inc., 5942 Acorn Street, Riverside, California, 92504, in the amount of \$139,129.00.
3. Authorize the Mayor and the City Clerk to execute the Public Works Agreement.

BACKGROUND:

In October 2007, the City's Transportation Services Division was awarded California Department of Transportation (Caltrans) Safe Route To School (SRTS) Grants which included \$167,200 for the Baker Street/Mendoza Drive Traffic Signal Improvement Project. The Caltrans SRTS grants fund 100% of construction costs.

The Baker Street /Mendoza Drive Signal Improvement Project consists of upgrading antiquated traffic signal hardware to improve pedestrian accessibility and safety. The project is directly adjacent to St. John the Baptist Catholic School and includes installing a new signal and push-button hardware, reconstructing handicap ramps, new safety lighting, signage, and striping.

ANALYSIS:

The City Clerk received and opened nine (9) bids for this project on October 13, 2008. PTM General Engineering Services, Inc. was the apparent low bidder with a bid proposal of \$139,129.00. The Engineer's estimate was \$154,820.00; and the average of the bids received amounted to \$153,117.10. An analysis of the bids indicates that the apparent low bidder submitted a proposal that is 10 percent lower than the Engineer's estimate. The Bid Abstract is included as Attachment "1".

The license and references of PTM General Engineering Services, Inc. were checked and staff has found them to be in good standing.

ALTERNATIVES CONSIDERED:

The alternative to this Council action would be to reject all the bids. If all the bids were rejected, the City would have to readvertise or cancel the project. Staff believes that readvertising the project will not result in lower bids.

FISCAL REVIEW:

Caltrans SRTS grant program has allocated \$167,200 to the City of Costa Mesa for the Baker/Mendoza Traffic Signal Improvement Project, funding 100% of the construction costs. The City Council accepted the grant and adopted a resolution on October 21, 2008. This project is included in the City's 2008-2009 Capital Improvement Project budget.

LEGAL REVIEW:

PTM General Engineering Services, Inc. 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:

It is recommended that the City Council adopt plans, specifications, and working details for the Baker/Mendoza Traffic Signal Modification, Federal Project No. SRTSF – 5312 (068), City Project No. 08-10; award the contract to PTM General Engineering Services, Inc. in the amount of \$139,129.00; and authorize the Mayor and the City Clerk to execute the Public Works Agreement.

ERNESTO MUÑOZ
City Engineer

PETER NAGHAVI, Director
Department of Public Services

MARC R. PUCKET
Director of Finance

ATTACHMENT: "1" [Bid Abstract](#)

DISTRIBUTION: City Manager
Assistant City Manager
City Attorney
City Clerk
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