

AGENDA ITEM NO.

COUNCIL MEETING
APPROVED BY
DEPARTMENT DIRECTOR

CITY MANAGER

June 19, 2007

FROM: JON R. RUIZ, Interim Director  
Public Works Department

BY: SCOTT KRAUTER, P.E., Capital Projects Manager   
Public Works Department

SUBJECT: AWARD A CONSTRUCTION CONTRACT IN THE AMOUNT OF \$233,740 TO A-C ELECTRIC COMPANY FOR THE INSTALLATION OF NEW TRAFFIC SIGNAL FACILITIES AT THE INTERSECTION OF PALM AND WELDON AVENUES

#### KEY RESULT AREA

Customer Service, KRA Code 0101001000

#### RECOMMENDATION

Staff recommends that the City Council award a construction contract in the amount of \$233,740 to A-C Electric Company as the lowest responsive and responsible bidder for the installation of new traffic signal facilities at the intersection of Palm and Weldon Avenues, and authorize the Public Works Director or his assignee to sign the contract on behalf of the City.

#### EXECUTIVE SUMMARY

The Public Works Department is prepared to install new traffic signal facilities at the intersection of Palm and Weldon Avenues. This intersection is ranked tenth on the Council approved 2007 City-wide Priority Ranking List for New Traffic Signal Installations. Funding for this project is from City-wide Traffic Signal Mitigation Impact Fees and is included in the FY07 capital budget.

#### KEY OBJECTIVE BALANCE

This project best balances the three Key Objectives of Customer Satisfaction, Employee Satisfaction and prudent Financial Management. The goal of this project is to improve traffic and pedestrian safety by signalizing the intersection. The result will be improved safety for both vehicular traffic and pedestrian, especially for students that cross this intersection to and from the nearby schools, ensuring Customer Satisfaction. Employee Satisfaction is derived from completion of this safety enhancing project. Financial Management objectives are achieved from award of contract to the lowest responsive and responsible bidder. This project is located within the boundaries of City Council District 1.

#### BACKGROUND

The proposed traffic signal project has met established warrants for new traffic signal installation and is ranked tenth on the priority list for new traffic signal installation. This intersection is located adjacent to Fresno High School and is nearby Hamilton Elementary and Middle School. The project includes

installation and modification of traffic signal facilities and reconstruction of curb returns and wheel chair ramps.

A Notice Inviting bids was published in the Business Journal on May 11, 2007, posted on the City's website and faxed to eleven building exchanges. The specifications were distributed to six prospective bidders. Two sealed bid proposals were received and opened in the public bid opening on May 31, 2007. The bid proposal prices were \$255,595 and \$233,740.

A-C Electric Company submitted the lowest bid in the amount of \$233,740. The contract amount is 15% below the Engineer's Estimate and is considered a responsive and responsible bidder. The staff determination was posted on the City's website on June 11, 2007.

Funding for this project will be from Traffic Signal Mitigation Impact Fees and is included in the FY07 budget.

The City Council may:

A. Adopt staff's recommendation, to

Award a construction contract in the amount of \$233,740 to A-C Electric Company for the installation of new traffic signal facilities at the intersection of Palm and Weldon Avenues.

The project will be completed within sixty (60) working days from the date of the Notice to Proceed, or

The Council may reject all bids. If all bids are rejected, the project will be re-bid resulting in a delay of approximately sixty (60) days.

#### **FISCAL IMPACT**

See attached Fiscal Impact Statement.

JRR/SKLS/eam  
Awd Cont A-C Elec Intersec Palm & Weldon 6-19-07

Attachments: Bid Evaluation Proposal  
Fiscal Impact Statement

**EVALUATION OF BID PROPOSALS**

**FOR: TRAFFIC SIGNAL INSTALLATION AT PALM AND WELDON AVENUES**

Bid File No. 2705  
Bid Opening: May 31, 2007

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<b>BIDDER'S</b>	<b>TOTAL NET BID AMOUNT</b>
1. A-C Electric Company 1835 E Lamona Avenue Fresno CA 93703	\$233,740.00
2. Bill Marvin Electric, Inc. 2705 N Larkin Avenue Fresno CA 93727	\$255,595.00

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Each bidder has agreed to allow the City sixty-two (62) days from date bids are opened to accept or reject their bid proposal. Purchasing requests that you complete the following sections and return this bid evaluation to the Purchasing Division at the latest by Wednesday, June 27, 2007, 5:00 P.M.

The Engineer's Estimate for this expenditure is \$ 275,000 . The contract price is 15 % below the Engineer's Estimate. If the overage is greater than 10% or only one bid was received, give explanation:

**BACKGROUND OF PROJECT** (To be completed by Evaluating Department/  
Division. Explain need for project/equipment):

The proposed project at Palm and Weldon has meet established warrants for new traffic signal installation. It ranks tenth on the City Council approved 2007 City-wide Priority Ranking List for New Traffic Signal Installations. The new traffic signal facilities will improve both vehicle and pedestrian safety. The intersection is located adjacent to Fresno High School and is near Hamilton Elementary and Middle School.

**EVALUATION OF BID PROPOSALS**

FOR: TRAFFIC SIGNAL INSTALLATION AT PALM AND WELDON AVENUES

Bid File No. 2705  
Bid Opening: May 31, 2007

**DEPARTMENT CONCLUSIONS AND RECOMMENDATION:**

Award a contract in the amount of \$ \$233,740.00  
to A-C Electric Company  
as the lowest responsive and responsible bidder.

Remarks:

Reject all bids. Reason:

Department Head Approval

*Scott L. Meyer*

Title Asst. Director

Date 6/5/07

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Approve Dept. Recommendation | <input type="checkbox"/> Approve GSD/Purchasing Recommendation |
| <input type="checkbox"/> Disapprove                              | <input type="checkbox"/> Disapprove                            |
| <input type="checkbox"/> See Attachment                          |  |

GENERAL SERVICES DEPARTMENT

CITY MANAGER

*Janet Smith*  
Purchasing Manager Date

*Paul [Signature]*  
City Manager or Designee Date

*K. Merland*  
Director Date

## FISCAL IMPACT STATEMENT

PROGRAM: PW00304 (Palm and Weldon TS)

<u>RECOMMENDATION</u>	<u>TOTAL OR CURRENT</u>	<u>ANNUALIZED COST</u>
Direct Cost	<u>\$280,000</u>	_____
Indirect Cost	_____	_____
TOTAL COST	<u>\$280,000</u>	_____
Additional Revenue or Savings Generated	_____	_____
Net City Cost	_____	_____
Amount Budgeted (If none budgeted, identify source)	<u>\$280,000</u>	_____

Remarks:

Construction Contract:	\$233,800
Construction Contingency:	\$ 20,000
Construction Engineering:	\$ 19,000
Project Management/Admin:	<u>\$ 7,200</u>
Total Construction cost:	<u>\$280,000</u>