

APPROVED BY



DEPARTMENT DIRECTOR

CITY MANAGER

January 13, 2011

FROM: PATRICK N. WIEMILLER, Director
Public Works Department

BY: EFREN BAÑUELOS, Assistant Director 
Public Works Department, Capital Management Division

SUBJECT: 1. ADOPT FINDING OF A CATEGORICAL EXEMPTION, PURSUANT TO CEQA GUIDELINES SECTION 15301(f) FOR CONSTRUCTION OF THE FIRST AND DAKOTA TRAFFIC SIGNAL MODIFICATIONS

2. AWARD A CONTRACT IN THE AMOUNT OF \$252,075 TO MADCO ELECTRIC, INC. FOR CONSTRUCTION OF THE FIRST AND DAKOTA TRAFFIC SIGNAL MODIFICATIONS, BID FILE NO. 2964-10932 (DISTRICT 4 AND DISTRICT 7)

RECOMMENDATIONS

Staff recommends that the City Council:

1. Adopt findings of a Categorical Exemption, pursuant to CEQA Guidelines, Section 15301(f) for construction of the First and Dakota Traffic Signal Modifications.
2. Award a contract in the amount of \$252,075 to Madco Electric, Inc. as the lowest responsive and responsible bidder to construct the First and Dakota Traffic Signal Modifications and authorize the Public Works Director or his designee to execute the Agreements on behalf of the City of Fresno.

EXECUTIVE SUMMARY

The Public Works Department is prepared to modify the traffic signal facilities at the intersection of First Street and Dakota Avenue. This intersection is ranked at or near the top of the City-wide priority ranking list for safety hazard elimination at signalized intersections. The project will modify the existing traffic signal facilities to provide for protected left turn movements. This project will also upgrade the existing curb ramps at two corners of the intersection to meet current ADA standards. Staff recommends that a contract in the amount of \$252,075 be awarded to Madco Electric, Inc. for the modification of the traffic signal facilities and upgrade the existing curb ramps at the intersection of First Street and Dakota Avenue and authorize the Public Works Director, or his designee, to execute the Agreement on behalf of the City of Fresno.

BACKGROUND

The City has received funds from a Federal grant to support the construction of traffic signal improvements at the intersection of First Street and Dakota Avenue. This intersection is ranked at or near the top of the City-wide priority ranking list for safety hazard elimination at signalized intersections. The Public Works Department prepared construction documents for the installation of new traffic signal facilities at the intersection of First Street and Dakota Avenue. This project includes new traffic signal facilities that will allow protected left turn movements at the intersection. Existing curb ramps will be upgraded to meet current ADA standards.

Plans and specifications were prepared and a Notice Inviting Bids was published in the Business Journal on November 17, 2010, posted on the City's website and faxed to six (6) Building Exchanges. The plans and specifications were distributed to nine (9) prospective bidders. Four bid proposals were received and opened in a public bid opening on December 9, 2010, which ranged from \$252,075 being the lowest to \$283,506 being the highest.

Madco Electric, Inc. submitted the lowest bid price in the amount of \$252,075 and is considered the lowest responsive and responsible bidder. The bid price is 1% above the Engineer's Estimate. Staff recommends the City Council award a contract in the amount of \$252,075 to Madco Electric, Inc. The contract requires the project be completed within 50 working days from the date of the Notice to Proceed.

Staff has determined that this project fits within the definition of the Class 1 Categorical Exemption as set forth in CEQA Guidelines, Section 15301(f). Under this section, the addition of safety or health protection devices for use during construction of or in conjunction with existing structures, facilities, or mechanical equipment, or topographical features including navigational devices are exempt from CEQA review. For this project, the construction of the traffic signal facilities will provide safe left turning movements at the intersection. Therefore, staff has concluded that this project falls within this Categorical Exemption. A Notice of Exemption was filed with the Fresno County Clerk's Office on March 9, 2006.

The Council may reject all bids. However, if all bids are rejected, the project will be rebid resulting in a delay of approximately ninety (90) days.

FISCAL IMPACT

See attached.

PNW/EB/RB/eam
Adopt Find Cate Exempt & Awd Contr Madco Elect First & Dakota TS Modif 1-13-2011

Attachment: Evaluation of Bid Proposals
Fiscal Impact Statement

EVALUATION OF BID PROPOSALS

FOR: FIRST/DAKOTA TRAFFIC SIGNAL MODIFICATIONS
NORTH FIRST STREET AND EAST DAKOTA AVENUE

Bid File No. 3064 - 10930
Bid Opening: December 9, 2010

<u>BIDDER'S</u>	<u>BID AMOUNT</u>
1. MADCO Electric, Inc. 2135 E. Front Street Selma, CA 93662	\$252,075.00
2. A-C Electric Company P.O. BOX 2425 Fresno, CA 93745	\$254,452.00
3. Richard A. Heaps Electrical Contractor, Inc. 8909 Florin Road Sacramento, CA 95829	\$260,670.00
4. Tennyson Electric, Inc. 7275 National Drive Livermore, CA 94550	\$283,506.00

Each bidder has agreed to allow the City sixty-four (64) 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, January 5, 2011, 5:00 P.M.

The Engineer's Estimate/Budget Allocation for this expenditure is \$249,700. The contract price is 1% above the Engineer's Estimate/Budget Allocation. 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):

This project will replace the existing traffic signal to provide protected left-turn movements through the intersection. This project will also replace the existing curb ramps at the northeast and southwest corners.

EVALUATION OF BID PROPOSALS

FOR: FIRST/DAKOTA TRAFFIC SIGNAL MODIFICATIONS
NORTH FIRST STREET AND EAST DAKOTA AVENUE

Bid File No. 3064 - 10930
Bid Opening: December 9, 2010

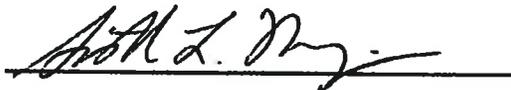
DEPARTMENT CONCLUSIONS AND RECOMMENDATION:

Award a contract in the amount of \$ 252,075.00
to MADCO Electric, Inc.
as the lowest responsive and responsible bidder.

Remarks:

Reject all bids. Reason:

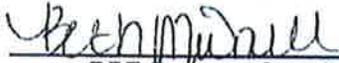
Department Head Approval



Title Asst Public Works Director

Date 12-22-2010

A UDBE goal of 3% was established for this project. The recommended Contractor complied with the UDBE requirements pursuant to the bid specifications.

 1/3/11
DBE Program Coordinator Date

Approve Dept. Recommendation

Approve GSD/Purchasing Recommendation

Disapprove

Disapprove

See Attachment

GENERAL SERVICES DEPARTMENT

CITY MANAGER

 1/3/2011
Purchasing Manager Date

 1/4/11
City Manager or Designee Date

 1/3/11
Director Date

Date

FISCAL IMPACT STATEMENT

PROGRAM: PW00334, First/Dakota Traffic Signal Modifications

<u>RECOMMENDATION</u>	<u>TOTAL OR CURRENT</u>	<u>ANNUALIZED COST</u>
Direct Cost	<u>\$252,075</u>	_____
Indirect Cost	<u>42,600</u>	_____
TOTAL COST	<u>294,675</u>	_____
Additional Revenue or Savings Generated	<u>0</u>	_____
Net City Cost	<u>0</u>	_____
Amount Budgeted (If none budgeted, identify source)	<u>\$294,675</u>	_____

Indirect costs consist of the following:

Project Management	\$ 3,000
Const. Management	38,600
Project Close-out	<u>1,000</u>
Total	\$ 42,600