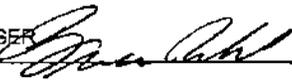


AGENDA ITEM NO. 2A
COUNCIL MEETING 03/06/14
APPROVED BY

March 6, 2014


DEPARTMENT DIRECTOR

CITY MANAGER

FROM: SCOTT L. MOZIER, PE, Director
Public Works Department

THROUGH: ROBERT N. ANDERSEN, PE, Assistant Director 
Public Works Department, Capital Management Division

BY: LALKUMAR GOONAWARDENA, PE, Design Services Manager ✓
Public Works Department, Capital Management Division

ERNIE GARCIA, Design Supervisor 
Public Works Department, Capital Management Division

SUBJECT: Actions pertaining to the Traffic Signal Improvements on the Fresno Street Corridor – from “E” Street to “R” Street - Bid File 3258 (Council District 3)

1. Adopt findings of a Categorical Exemption pursuant to Class 1 Section 15301(c) (Existing Facilities) of the CEQA Guidelines for the Traffic Signal Improvements on the Fresno Street Corridor – from “E” Street to “R” Street
2. Award a construction contract with Kertel Communications, Inc. dba Sebastian of Fresno, California in the amount of \$915,722 for the Traffic Signal Improvements on the Fresno Street Corridor – from “E” Street to “R” Street

RECOMMENDATIONS

Staff recommends that the City Council:

1. Adopt finding of Class 1 Categorical Exemption, pursuant to Section 15301(c) of the California Environmental Quality Act (CEQA) Guidelines, for the Traffic Signal Improvements on the Fresno Street Corridor Project – from “E” Street to “R” Street.
2. Award a construction contract in the amount of \$915,722 to Kertel Communications, Inc. dba Sebastian of Fresno, California as the lowest responsive and responsible bidder for the Traffic Signal Improvements on the Fresno Street Corridor – from “E” Street to “R” Street.

REPORT TO THE CITY COUNCIL

Traffic Signals Modifications on Fresno Street Corridor –“E” Street to “R” Street

March 6, 2014

Page 2

EXECUTIVE SUMMARY

The proposed traffic signal modifications on the Fresno Street Corridor will provide the intersections the ability to prioritize emergency responders with a green light through emergency vehicle preemption, which is a standard on all new traffic signals. The equipment will also make a significant improvement by actuating the signals to pedestrian and vehicle demands which will lessen air pollutants caused by unnecessary idling and stopping at the intersections.

BACKGROUND

The project will upgrade traffic signal controlling equipment. The modifications will provide the intersections the ability to prioritize emergency responders with a green light. Emergency vehicle preemption is a standard requirement for all new traffic signals in the City. The equipment will also have the ability to actuate signals to pedestrian and vehicle demands and lessen air pollutants by eliminating unnecessary idling and stopping. These intersections are currently controlled by aging fixed time controllers which are maintenance intensive. ADA curb access is also being installed at the curb returns.

Public Works staff prepared Project Plans and Specifications and a Notice Inviting Bids was published in the Business Journal on December 11, 2013, and posted on the City's website and faxed to ten (10) building exchanges. The specifications were distributed to five (5) prospective bidders. Three (3) sealed bid proposals were received and opened in a public bid opening on January 21, 2014 with the bids ranging from \$915,722 to \$1,453,600. Kertel Communications, Inc. dba Sebastian is deemed the most responsive and responsible bidder. The bids will expire in 64 days as of the bid opening on March 26, 2014.

Staff is recommending award of a construction contract to Kertel Communications, Inc dba Sebastian in the amount of \$915,722 to modify the Traffic Signals on the Fresno Street Corridor and to authorize the Public Works Director, or his designee to sign and execute the standardized contract on behalf of the City of Fresno.

ENVIRONMENTAL FINDINGS

Staff has performed a preliminary environmental assessment of this project and has determined that it falls within the Class 1 Categorical Exemption set forth in Section 15301(c) of the CEQA Guidelines, which exempts the repair, maintenance, or minor alteration of existing structures or facilities, because the project includes modifications to existing traffic signal facilities, ADA compliant curb ramps, crosswalks, and asphalt concrete pathways. Furthermore, staff has determined that none of the exceptions to Categorical Exemptions set forth in the CEQA Guidelines, Section 15300.2 apply to this project. Staff recommends that the Council, based upon its own independent judgment, adopt finding of a Categorical Exemption per staff determination, pursuant to Section 15301(c), Class 1 of the CEQA guidelines for the Traffic Signal Modifications on the Fresno Street Corridor from “E” Street to “R” Street.

REPORT TO THE CITY COUNCIL

Traffic Signals Modifications on Fresno Street Corridor –“E” Street to “R” Street

March 6, 2014

Page 3

LOCAL PREFERENCE

The Traffic Signal Modifications on the Fresno Street Corridor from “E” Street to “R” Street is utilizing federal Surface Transportation Program – Local (STPL) funds and local preference may not be implemented based on the conditions of federal funding.

FISCAL IMPACT

No General Fund dollars will be used to fund this \$1.2 million project which is located in Council District 3. All of the construction funds will be provided by Federal Regional Surface Transportation Program funds with a local match from Proposition 111 Special Gas Tax as included in the Council-adopted FY14 budget.

Attachments: Bid Evaluation
Fiscal Impact Statement
Vicinity Map

This page intentionally left blank.

FOR: TRAFFIC SIGNAL INTERSECTION IMPROVEMENTS ON FRESNO STREET
CORRIDOR FROM "E" STREET TO "R" STREET FEDERAL PROJECT
NO. STPL 5060 (220)

Bid File No. 3258-11438
Bid Opening 1/21/14:

<u>BIDDER'S</u>	<u>BID AMOUNT</u>
1. KERTEL COMMUNITATIONS, INC dba SEBASTIAN 12357 N. FRIANT RD FRESNO, CA. 93730	\$915,722.00
2. FLATIRON ELECTRIC GROUP, INC. 7911-A PINE AVENUE CHINO, CA. 91708	\$1,098,628.00
3. MADCO ELECTRIC, INC. 2135 E. FRONT ST. SELMA, CA. 93662	\$1,453,600.00

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, February 19, 2014, 5:00 P.M.

The Engineer's Estimate for this expenditure is \$ 1,096,864.00. The contract price is 16 % 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 project will upgrade traffic signal controlling equipment. The equipment will have the ability to actuate signals to pedestrian and vehicle demands and lessen air pollutants by eliminating unnecessary idling, these intersections are currently controlled by aging fixed time controllers. Also to be installed is vehicle preemption equipment that will prioritize emergency response vehicles through the Fresno Street corridor. ADA curb access is also being installed at the curb returns.

EVALUATION OF BID PROPOSALS

FOR: TRAFFIC SIGNAL INTERSECTION IMPROVEMENTS ON FRESNO STREET
CORRIDOR FROM "E" STREET TO "R" STREET FEDERAL PROJECT
NO. STPL 5060 (220)

Bid File No. 3258-11438
Bid Opening 1/21/14:

DEPARTMENT CONCLUSIONS AND RECOMMENDATION:

Award a contract in the amount of \$ 915,722.00
to Kertel Communications, Inc. dba Sebastian
as the lowest responsive and responsible bidder.

Remarks:

Reject all bids. Reason:

Department Head Approval



Title Asst. Director

Date 1/24/14

DBE goal of 9% was established for this project. The recommended Contractor complied with the DBE requirements pursuant to the bid specifications.

EVALUATION OF BID PROPOSALS

FOR: TRAFFIC SIGNAL INTERSECTION IMPROVEMENTS ON FRESNO STREET
CORRIDOR FROM "E" STREET TO "R" STREET FEDERAL PROJECT
NO. STPL 5060 (220)

Bid File No. 3258-11438
Bid Opening 1/21/14:

W. B. McDonald

DBE Program Coordinator

1/28/14

Date

Approve Dept. Recommendation

Approve Finance/Purchasing Recommendation

Disapprove

Disapprove

See Attachment

FINANCE DEPARTMENT

CITY MANAGER

Jayon MacDonald 1/24/2014
Purchasing Manager Date

[Signature] 1/29/14
City Manager or Designee Date

[Signature] 1/24/2014
Assistant Controller Date

This page intentionally left blank.

FISCAL IMPACT STATEMENT

PROGRAM: Fresno Street Corridor Traffic Signal Upgrades
PW00583

<u>RECOMMENDATION</u>	<u>TOTAL OR CURRENT</u>	<u>ANNUALIZED COST</u>
Direct Cost	<u>\$915,722.00</u>	_____
Indirect Cost	<u>\$101,572.20</u>	_____
Contract Contingencies	<u>\$ 91,572.20</u>	_____
TOTAL COST	<u>\$1,108,866.40</u>	_____
Additional Revenue or Savings Generated	_____	_____
Net City Cost	<u>\$1,108,866.40</u>	_____
Amount Budgeted (If none budgeted, identify source)	_____	_____

Indirect Costs consist of the following:

Contract Administration (Construction Management, Surveying, Inspection, Contract Compliance)	<u>\$ 91,572.20</u>
Contract Engineering Support	<u>\$ 10,000.00</u>
TOTAL	<u>\$101,572.20</u>

This project is funded with Federal funds combined with Measure 'C' Tier 1 funds. There will be No City of Fresno General fund dollars used on this project.

