



REPORT TO THE CITY COUNCIL

AGENDA ITEM NO.	IA
COUNCIL MEETING	03/06/14
APPROVED BY	
DEPARTMENT DIRECTOR	
CITY MANAGER	

March 6, 2014

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

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

JOHN STANBOULIAN, Project Manager *JS*  
Public Works Department, Traffic Engineering Division

**SUBJECT:** Reject all bids for the McKinley Avenue Traffic Synchronization Project from Highway 99 to Clovis Avenue – Bid File 3298 (Council Districts 1, 3, 4, and 7)

**RECOMMENDATION**

Staff recommends that the City Council reject all bids for the McKinley Avenue Wireless Intelligent Transportation system (ITS) Project from Highway 99 to Clovis Avenue and direct the staff to rebid the project as soon as possible.

**EXECUTIVE SUMMARY**

The McKinley Avenue traffic signals synchronization project will install a wireless communication system to interconnect the intelligent traffic signal controllers along McKinley Avenue and synchronize the corridor. This project will result in an efficient responsive coordinated system, improving safety, operations, energy conservation and effective capacity of the McKinley Avenue corridor, while reducing emissions and improving overall quality of life.

On December 11, 2013, three bids were received and opened at a public bid opening. After the bid opening, it was determined that the contractor qualification requirements were incorrectly included in the bid documents material specifications without a corresponding requirement on Bidder's Checklist. Without the required information on the Bidder's Checklist, the Purchasing Division was unaware of the material specifications requirements to verify contractor qualifications, thereby rendering all bids as non-responsive. Staff recommends that the Council reject all bids for McKinley Avenue Wireless Intelligent Transportation system (ITS) Project from Highway 99 to Clovis Avenue and direct the staff to re-bid as soon as possible.

## REPORT TO THE CITY COUNCIL

Reject all bids for the McKinley Avenue Wireless ITS Project

March 6, 2014

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### **BACKGROUND**

McKinley Avenue is a major east-west corridor that intersects State Route 41 and 168. This corridor funnels traffic onto major arterials from the State routes as well as provides access to local businesses within the City of Fresno. Currently the signalized intersections operate independently and without synchronization, reducing the efficiency of McKinley Avenue contributing to congestion and higher emissions during the peak hours. Proposed ITS Project will install wireless communication and interconnect the traffic controllers for an efficient traffic responsive coordinated system.

Staff prepared bid documents with a scope that included wireless communication system, state-of-the-art traffic controllers, cabinets, and advanced technologies to synchronize McKinley Avenue from Highway 99 to Clovis Avenue.

A Notice Inviting bids was published in the Business Journal on November 8, 2013, posted on the City's Website and faxed to ten (10) building exchanges. The specifications were distributed to twelve (12) prospective bidders. Three (3) sealed bid proposals were received and opened in a public bid opening on December 11, 2013.

After the bid opening, it was determined that the contractor qualification (Division 6, Material Specifications, Section 01000) requirements were included in the material specifications of the bid document without a corresponding Bidder's Checklist (Division 1, Bidding and Contract Documents). By omitting the contractor qualifications item on the Bidder's Checklist, the Purchasing Division was unable to verify contractor qualifications therefore rendering all bids as non-responsive. Staff recommends that the Council reject all bids for McKinley Avenue Wireless Intelligent Transportation system Project from Highway 99 to Clovis Avenue and direct the staff to rebid as soon as possible.

### **FISCAL IMPACT**

Rejecting bids for this project, which is located in Council District 1, 3, 4, and 7, will not impact the General Fund. The project is funded by a Congestion Air Quality Mitigation Program grant funds and Prop 111 Gas Tax funds. There are no General Fund dollars used on this project.

Attachments: Bid Evaluation  
Vicinity Map

**EVALUATION OF BID PROPOSALS**

FOR: MCKINLEY AVENUE INTELLIGENT TRANSPORTATION SYSTEM WIRELESS  
(FROM HIGHWAY 99 TO CLOVIS AVENUE)

Bid File No.3298-11606  
Bid Opening: 12/11/13

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<b><u>BIDDER'S</u></b>	<b><u>BID AMOUNT</u></b>
1. KERTEL COMMUNITACTIONS, INC. dba SEBASTIAN 7600 N. PALM FRESNO, CA. 93711	\$818,048.01 <b><u>Non-responsive</u></b>
2. CROSSTOWN ELECTRICAL & DATA, INC. 5463 DIAZ ST. IRWINDALE, CA. 91706	\$827,315.00
3. AEGIS ITS 3360 E. LA PALMA AVE. ANAHEIM, CA. 92806	\$915,505.41

Note: Local preference doesn't apply, Federally Funded.

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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 8, 2014, 5:00 P.M.

The Engineer's Estimate for this expenditure is \$ 720,000.00. The contract price is 14.90 % above the Engineer's Estimate. If the overage is greater than 10% or only one bid was received, give explanation:

The overage is greater than 10% because of current increase of construction cost and demand of construction specialty.

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

The signalized intersections along McKinley Avenue from Highway 99 to Clovis Avenue operate independently without synchronization that contributes to congestion and higher emissions during peak hours. The McKinley Wireless ITS Project will construct wireless communication system, install 2070L controllers, install communication cabinets, and advance networking technologies to synchronize the corridor. This will increase mobility and overall drive quality while reducing fuel consumption and greenhouse gas emissions.

**EVALUATION OF BID PROPOSALS**

FOR: MCKINLEY AVENUE INTELLIGENT TRANSPORTATION SYSTEM WIRELESS  
(FROM HIGHWAY 99 TO CLOVIS AVENUE)

12/11/13  
05:49 PM  
Bid File No. 3298-11606  
Bid Opening: 12/11/13

**DEPARTMENT CONCLUSIONS AND RECOMMENDATION:**

Award a contract in the amount of \$ \_\_\_\_\_  
to \_\_\_\_\_  
as the lowest responsive and responsible bidder.

Remarks:

Reject all bids. Reason: Contractor qualification requirements were incorrectly included in the bid documents specifications without a corresponding requirement on the Bidder's Checklist, there by rendering all bids as non-responsive.

Department Head Approval

  
Title Asst. Director  
Date 1/31/14

DBE goal of 8% was established for this project. The recommended Contractor complied with the DBE requirements pursuant to the bid specifications.

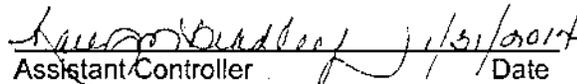
DBE goal  
DBE Program Coordinator \_\_\_\_\_ Date \_\_\_\_\_  
 Approve Dept. Recommendation  Approve Finance/Purchasing Recommendation  
 Disapprove  Disapprove  
 See Attachment

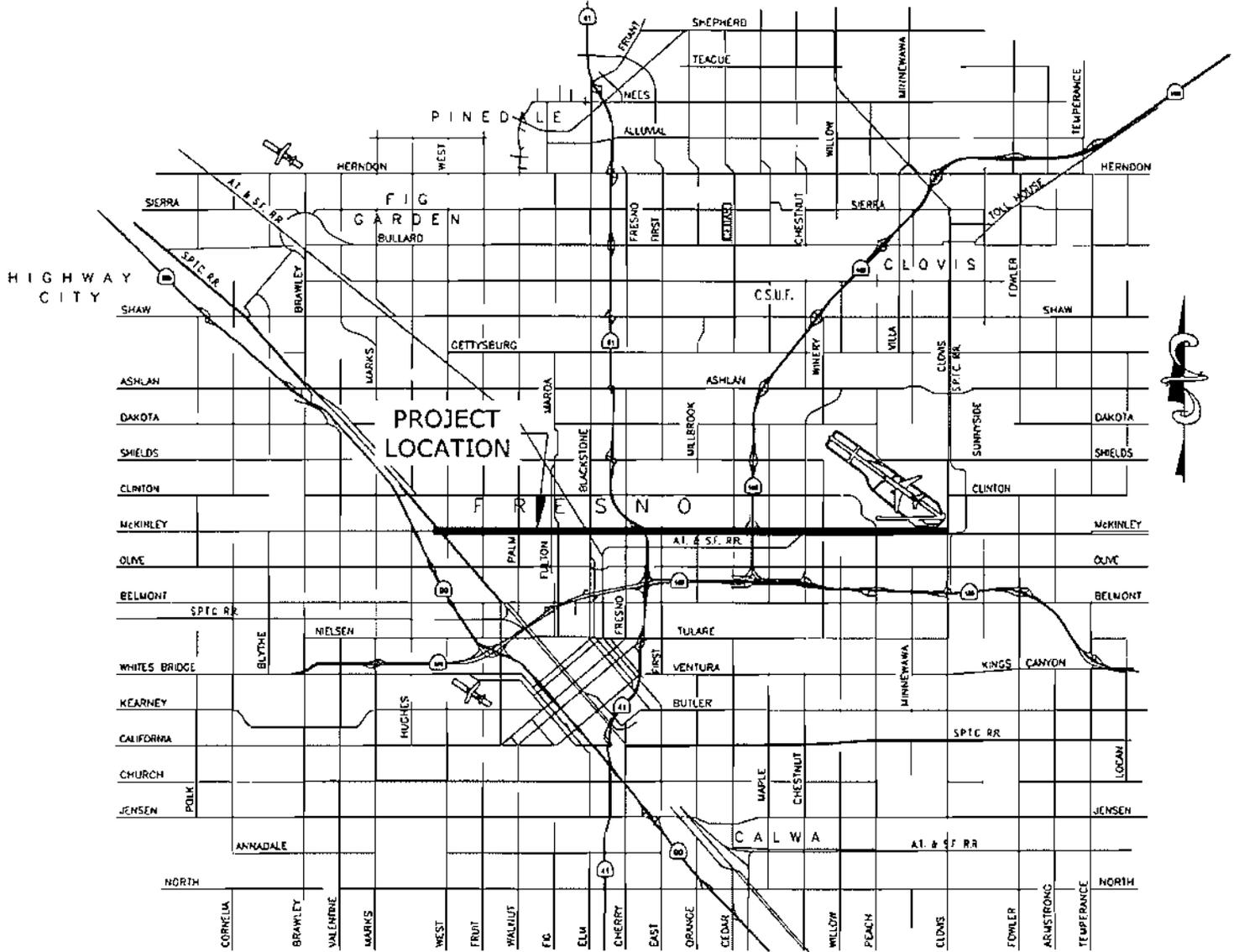
FINANCE DEPARTMENT

CITY MANAGER

 1/31/2014  
Purchasing Manager Date

 1/31/14  
City Manager or Designee Date

 1/31/2014  
Assistant Controller Date



**VICINITY MAP**  
NOT TO SCALE

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