

AGENDA ITEM NO. 1C  
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 Bullard Avenue Traffic Synchronization Project from Marks Avenue to Willow Avenue – Bid File 3250 (Council Districts 2, 4, and 6)

## RECOMMENDATION

Staff recommends that the City Council reject all bids for the Bullard Avenue Intelligent Transportation System (ITS) Wireless Project from Marks Avenue to Willow Avenue and direct the staff to rebid the project as soon as possible.

## EXECUTIVE SUMMARY

The Bullard Avenue traffic signals synchronization project will install a wireless communication system to interconnect the intelligent traffic signal controllers along Bullard 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 Bullard Avenue corridor, while reducing emissions and improving overall quality of life.

On December 10, 2013, two 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 Bullard Avenue ITS Wireless Project from Marks Avenue to Willow Avenue and direct the staff to rebid as soon as possible.

## REPORT TO THE CITY COUNCIL

Reject all bids for the Bullard Avenue ITS Wireless Project

March 6, 2014

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### BACKGROUND

Bullard Avenue is a major east-west corridor that intersects all north-south arterial streets including State Route 41. The corridor funnels traffic onto major arterials from State Route 41 as well as provides access to local businesses within the City of Fresno. The signalized intersections along Bullard Avenue operate independently reducing the efficiency of the corridor contributing to congestion and higher emissions during the peak hours. The proposed ITS Project will install wireless communication and interconnect the traffic signal controllers for an efficient traffic responsive coordination system, improving safety, operations, energy conservation and effective capacity of the corridor while reducing emissions and improving overall quality of life.

Staff prepared bid documents with a scope that included a wireless communication system, state-of-the-art traffic signal controllers, cabinets, and advanced technologies to synchronize Bullard Avenue corridor from Marks Avenue to Willow 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 ten (10) prospective bidders. Two (2) sealed bid proposals were received and opened in a public bid opening on December 10, 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 the Bullard Avenue ITS Wireless Project from Marks Avenue to Willow Avenue and direct the staff to rebid as soon as possible.

### FISCAL IMPACT

Rejecting bids for this project, which is located in Council District 2, 4, and 6, will not impact the General Fund. The project is funded by a Congestion Air Quality Mitigation (CMAQ) Program grant funds and Prop 111 Gas Tax funds. There are no General Fund dollars used on this project.

**EVALUATION OF BID PROPOSALS**

FOR: BULLARD AVENUE ITS WIRELESS, MARKS AVENUE TO WILLOW AVENUE

Bid File No.3250-11696  
Bid Opening: 12/10/13

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<b><u>BIDDER'S</u></b>	<b><u>BID AMOUNT</u></b>
1. CROSSTOWN ELECTRICAL & DATA, INC. 5463 DIAZ ST IRWINIDALE, CA. 91706	\$727,734.00
2. KERTEL COMMUNICATIONS, INC. dba SEBASTIAN 7600 N. PALM AVE. FRESNO, CA. 93711	\$807,576.12

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 \$ 616,000.00 . The contract price is 18.1% 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 the current increase in construction cost and demand for construction specialization.

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

The signalized intersections along Bullard Avenue from Marks Avenue to Willow Avenue operate independently without synchronization, which contributes to congestion and higher emissions during peak hours. The Bullard Avenue ITS Wireless Project will construct a wireless communication system, install 2070E 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: BULLARD AVENUE ITS WIRELESS, MARKS AVENUE TO WILLOW AVENUE

Bid File No.3250-11696  
Bid Opening: 12/10/13

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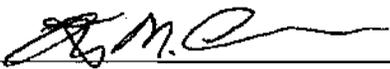
DEPARTMENT CONCLUSIONS AND RECOMMENDATION:

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 1/30/14

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A 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: BULLARD AVENUE ITS WIRELESS, MARKS AVENUE TO WILLOW AVENUE

05:08 MAR 18 PALM SPRINGS Bid File No.3250-11696  
04:33:03 10 3 13 Bid Opening: 12/10/13

Ybeta NARULLU

1/31/14

DBE Program Coordinator

Date

Approve Dept. Recommendation

Approve Finance/Purchasing Recommendation

Disapprove

Disapprove

See Attachment

FINANCE DEPARTMENT

CITY MANAGER

John M. Donald 1/31/2014  
Purchasing Manager Date

Bruce Cook 2/3/14  
City Manager or Designee Date

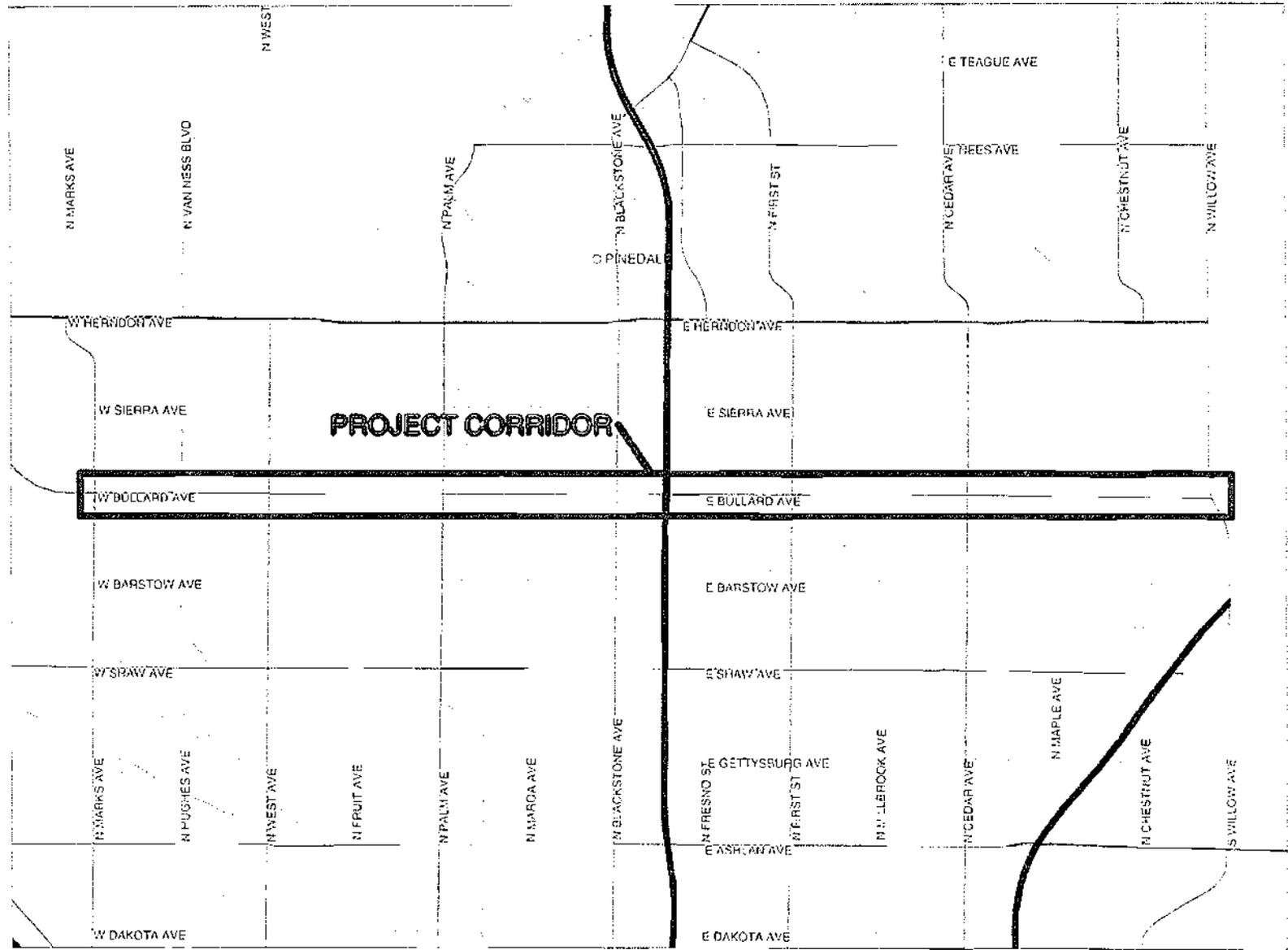
Lucy Bradley 1/31/2014  
Assistant Controller Date

# City of Fresno

 User Drawn Redlines

Fresno

-  Incorporated Cities
-  Unincorporated Cities
- City Limits
- Fresno County



SCALE 1 : 56,328

