

FOR: FRIANT ROAD ADAPTIVE ITS FROM FT. WASHINGTON TO COPPER RIVER ROAD

Bid File No. 12400307
Bid Opening: 4/30/2024

<u>BIDDERS</u>	<u>TOTAL NET BID AMOUNT</u>
1. A-C Electric Company 2560 S. East Avenue Fresno, CA 93706	\$1,963,946.00

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 Monday, July 08, 2024 5:00 P.M.

The Engineer's Estimate for this expenditure is \$2,171,000. The contract price is 9.5% 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 Friant Road, Blackstone Avenue, Abby Street Corridor is the one of the most traveled and congested corridors in the City of Fresno, connecting businesses, hospitals, SR41, SR180, and Downtown Fresno. This Friant Road ITS Project will construct the ITS infrastructure for the remaining 5 intersections along Friant Road from Fort Washington to Copper River Drive, and deploy state-of-the-art adaptive technology for the real-time traffic signal synchronization similar to BRT Corridors recently constructed and synchronized adaptively (Friant Road, Blackstone Avenue, Abby Street, Downtown Fresno Street and Van Ness Avenue, Cesar Chavez Boulevard); and Shaw Avenue and Herndon Avenue Corridors.

This Friant Road ITS Project design phase was initiated in FY2022 when the City of Fresno secured CMAQ grant funding. The preliminary engineering design and project management was completed over approximately 24 months by City of Fresno staff.

The scope of the project includes ITS infrastructure and technology improvements at the 5 intersections along Friant Road (Fort Washington Road, East Champlain Drive, East Lakeview Drive, East Copper Avenue, Copper River Drive). The ITS improvements include advanced traffic signal controllers, vehicle detection upgrades, cameras, accessible pedestrian push buttons, fiber-optic hub equipment, and intersection networking equipment for real-time communication with the Traffic Operations Center (TOC) Advance Transportation Management System. Separate from this construction Contract, but as part of the overall Friant Road Adaptive ITS Project, staff will be bringing to City Council a Contract for the purchase of the Adaptive Signal Control Technology (ASCT) modules. No changes to the existing local roadway street widths are proposed and no right-of-way is needed for this construction.

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DEPARTMENT CONCLUSIONS AND RECOMMENDATION:

Award a contract in the amount of \$1,963,946 to A-C Electric Company to as the lowest responsive and responsible bidder.

Remarks:
 Reject all bids. Reason:

Department Head Approval



Title: Asst. Director, Capital Projects Department

Date: July 2, 2024

A DBE goal of 16% was established for this project. The recommended Contractor complied with the DBE requirements pursuant to the bid specifications.


_____ 07/03/2024
DBE Program Coordinator Date

Approve Dept. Recommendation

Approve GSD/Purchasing Recommendation

Disapprove

Disapprove

See Attachment

GENERAL SERVICES DEPARTMENT

CITY MANAGER


_____ 07/03/2024
Purchasing Manager Date


_____ 7/8/24
City Manager or Designee Date


_____ 7/3/24
For General Services Director Date