



October 8, 2020

To: Transit Committee

From: Darrell E. Johnson, Chief Executive Officer

Subject: Agreement for Replacement of Light Poles and Luminaires at Golden West Transportation Center

Overview

The Golden West Transportation Center requires the replacement of light poles and luminaires in order to maintain a safe environment and state of good repair. An invitation for bids was released on July 22, 2020. Bids were received in accordance with Board of Directors-approved procedures for public works projects. Board of Directors' approval is requested to execute the necessary agreement.

Recommendations

- A. Find KDC, Inc., dba Dynalectric, the apparent low bidder and Elecnor Belco Electric, Inc., the apparent second low bidder, as non-responsive for failure to meet the federal requirement for Disadvantaged Business Enterprise participation.
- B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-0-2363 between the Orange County Transportation Authority and Crosstown Electrical & Data, Inc., the lowest responsive, responsible bidder, in the amount of \$223,789, for the replacement of light poles and luminaires at the Golden West Transportation Center.

Discussion

The Orange County Transportation Authority (OCTA) completed construction of the Golden West Transportation Center (GWTC) in 1994. Each of the light poles originally installed at the GWTC is beyond its useful life and requires replacement. The project will replace the original parking lot and bus dock platform safety lighting poles and luminaires, and related work, including required phasing, traffic control, and safety compliance in the active transportation center environment. The project is needed for public safety, state

of good repair compliance, and will increase energy efficiency with use of light emitting diode (LED) luminaires.

Procurement Approach

This procurement was handled in accordance with OCTA's Board of Directors-approved procedures for public works projects. These procedures, which conform to both state and federal requirements, require that contracts are awarded to the lowest responsive, responsible bidder after a sealed bidding process.

Invitation for Bids (IFB) 0-2363 was electronically released on July 22, 2020, through OCTA's CAMM NET system. The project was advertised on July 22 and 27, 2020, in a newspaper of general circulation. A pre-bid conference was held on July 28, 2020 and was attended by six firms. Four addenda were issued to provide the pre-bid conference registration sheets and handle administrative issues related to the IFB. On August 19, 2020, ten bids were received and publicly opened.

All bids were reviewed by staff from both the Contracts Administration and Materials Management and Facilities Engineering departments to ensure compliance with the contract terms and conditions, and technical specifications. The list of bidders and bid amounts is presented below:

| <u>Firm and Location</u> | <u>Bid Amount</u> |
|----------------------------------------------------------------------------------|-------------------|
| KDC, Inc., dba Dynalectric Los Alamitos, California | \$190,855 |
| Elecnor Belco Electric, Inc. Chino, California | \$195,229 |
| Crosstown Electrical & Data, Inc. Irwindale, California | \$223,789 |
| RMF Contracting, Inc., dba R&M Electrical Contracting Lake Forest, California | \$228,364 |
| AMTEK Construction Orange, California | \$323,333 |
| Comet Electric, Inc. Chatsworth, California | \$357,800 |

| | |
|--------------------------------------------------------------------|-----------|
| A2Z Construct, Inc. Rancho Santa Margarita, California | \$370,000 |
| California Professional Engineering, Inc. La Puente, California | \$397,800 |
| Baker Electric, Inc. Escondido, California | \$404,000 |
| PUB Construction, Inc. Diamond Bar, California | \$438,000 |

KDC, Inc., dba Dynalectric and Elecnor Belco Electric, Inc., were deemed non-responsive for failure to meet the federal requirement for Disadvantaged Business Enterprise participation or demonstrate sufficient good faith efforts as required by the bid instructions and regulations from the United States Department of Transportation, which is providing funding for this project.

State law requires award to the lowest responsive, responsible bidder. As such, staff recommends award to Crosstown Electrical & Data, Inc., the lowest, responsive, responsible bidder, in the amount of \$223,789, for the replacement of light poles and luminaires at the GWTC.

The engineer's estimate for this project was \$400,000. The recommended firm's bid is 44 percent below the engineer's estimate. The bid analysis determined the engineer's estimate for material costs and overhead was higher, resulting in the variance. The Disadvantaged Business Enterprise participation commitment form shows \$84,240 for lighting materials, while the engineer's estimate was \$142,874, which is a difference of \$58,624. The firm included minimal overhead in its bid and appears to be absorbing the project overhead under its overall company business operations. The firm allocated \$10,000 to mobilization, whereas the engineer's estimate included \$33,000 for mobilization. Similarly, the firm allocated minimal costs for general conditions, making the overall bid price to engineer's estimate variance. The bidder is a general engineering and electrical contractor licensed and in business for over 20 years. Reference checks received from the California Department of Transportation noted successful delivery of work on similar projects. The bidder indicated that it will be self-performing the work, which accounts for aggressive pricing by the bidder due to no subcontractor markups. The bid includes all the required work components and has been determined to be fair and reasonable. Crosstown Electrical & Data, Inc., met the requirements of the IFB, as well as all federal and state requirements.

Fiscal Impact

The project was approved in OCTA's Fiscal Year 2020-21 Budget, Capital Programs Division, Account 1722-9022-D3118-0M6, and is funded through Federal Transit Administration Section 5337 State of Good Repair Grant Funds, Revenue Code 0030-6041-D3118-MJK.

Summary

Based on the information provided, staff recommends the Board of Directors authorize the Chief Executive Officer to negotiate and execute Agreement No. C-0-2363 to Crosstown Electrical & Data, Inc. in the amount of \$223,789, for the replacement of light poles and luminaires at the Golden West Transportation Center.

Attachment

None.

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