

REPORT TO THE CITY COUNCIL



DATE: September 17, 2019

TITLE: Award Construction Contract for the Installation of Traffic Signals at Pierson Boulevard at Cholla Drive and Palm Drive at Desert View Avenue, City Project No. 2019-10

Prepared by: Daniel Porras, Public Works Director

RECOMMENDATION

Award the construction contract agreement to the lowest responsive bidder, Elecnor Belco Electric, Inc. and authorize the City Manager to execute the agreement with Elecnor Belco Electric, Inc. for the Installation of the Traffic Signals at Pierson Boulevard at Cholla Drive and Palm Drive at Desert View Avenue (City Project No. 2019-10) in the amount of \$582,650.00, and approve a contingency amount of \$87,397.50 (15%), as-needed inspection services of \$60,000, and as-needed material/equipment testing of \$15,000, which brings the total project budget to \$745,047.50.

DISCUSSION

In February 2017, the Coachella Valley Association of Governments (CVAG) Executive Committee approved \$10 Million in Regional funding for projects that directly address Bicycle and Pedestrian Accidents and Fatalities on CVAG's Regional Arterials. In June 2017, CVAG Executive Committee approved various projects for funding, one of those projects was the Desert Hot Springs Palm Drive Signals and Street Lighting Project. The Palm Drive Signals and Street Lighting Project was awarded up to \$2,274,000.00 and includes the following scope of work:

- 24 New Street Lights to Palm Drive between Two Bunch Plans Trail and Buena Vista Avenue.
- Traffic Signal Synchronization elements to all traffic signals along Palm Drive between Camino Aventura and Pierson Blvd.
- The completion of Traffic Signal warrant studies of 5 intersections and the installation of new traffic signals if warranted for the following locations.
 - Palm Drive and Buena Vista Avenue – Not Warranted
 - Palm Drive and Desert View Avenue - Warranted
 - Palm Drive and Flora Avenue - Not Warranted
 - Palm Drive and Camino Aventura - Warranted
 - Pierson Boulevard and Cholla Avenue - Warranted

In an effort to address immediate safety concerns and complete the entire project in a timely manner, the project was separated into the following phases:

1. Traffic Signal at Palm Drive and Camino Aventura
 - a. Construction Contract Award – September 2018
 - b. Construction Start – October 2018
 - c. Construction End – August 2019

2. Traffic Signals at Palm Drive and Desert View Avenue and Traffic Signal at Pierson Boulevard and Cholla Drive
 - a. Construction Contract Award – September 2019
 - b. Construction Start – October 2019
 - c. Construction End- August 2020 (subject to signal pole delivery time)

3. Palm Drive Street Light Project – Palm Drive from Two Bunch Palms Trail to Pierson Blvd.
 - a. Construction Contract Award – November 2019
 - b. Construction Start – January 2020
 - c. Construction End - July 2020

Phase 1 Construction has been completed, Phase 2 Construction Contract is being awarded today, and Phase 3 Construction Contract will be awarded in November 2019.

On August 11, 2019 the Request for Bid Proposal (RFP) for Phase 2 (which is the Installation of the Traffic Signals at Pierson Blvd at Cholla Drive and Palm Drive at Desert View Avenue, Project # 2019-10) was released. The Notice Inviting Bids was posted in the City's website, in the local newspaper and with Planit Reprographics, a local valley clearing house for public bid solicitations. The RFP was released for 29 days, and on September 9, 2019, the following Bids were received and opened:

Contractor	Address	Total Bid Amount
Elecnor Belco Electric, Inc.	14320 Albers Way Chino, CA 91710	\$ 582,650
DBX, Inc.	42024 Avenida Alvarado, Suite A Temecula, CA 92590	\$ 655,806
Calpromax	650 N. Rose Drive #186 Placentia, CA 92870	\$ 696,000

Staff reviewed the bids and verified all submittals and determined the lowest responsible bidder to be Elecnor Belco Electric, Inc. with a total bid amount \$582,650.

Staff is recommending that Council award the construction contract agreement to the lowest responsive bidder, Elecnor Belco Electric, Inc. and authorize the City Manager to execute the agreement by and between Elecnor Belco Electric, Inc. and the City of Desert Hot Springs for the Installation of the Traffic Signals at Pierson Blvd at Cholla Drive and Palm Drive at Desert View Avenue, City Project No. 2019-10 in the Amount of \$582,650.00, and approve a contingency amount of \$87,397.50 (15%), As-needed Inspection Services of \$60,000, and As-needed Material/Equipment Testing of \$15,000, which brings the total project budget to \$745,047.50.

FISCAL IMPACT

This project will be funded through the following funding sources;

CVAG Funding 75% of total cost = \$558,7857.75

DIF Streets = \$186,261.75

Total Project Budget = \$745,047.50

Contract Amount = \$582,650.00

Contingency 15% = \$87,397.50

As-needed Inspection Services = \$60,000

As-needed Material/Equipment Testing = \$15,000

Total Project Budget = \$745,047.50

EXHIBIT(S)

- 1) Project Plans
- 2) Bid Proposal - Elecnor Belco Electric, Inc.
- 3) Notice Inviting Bids
- 4) Bid Item Tabulation Table
- 5) Draft Public Works Construction Agreement