

REPORT TO THE CITY COUNCIL



DATE: November 19, 2019

TITLE: Award Construction Contract for the Palm Drive Street Lighting and Safety Improvement Project (City Project No. 2017-14)

Prepared by: Daniel Porras, Public Works Director

RECOMMENDATION

- 1) Reject the apparent lowest bid from Onyx Paving Inc. as non-responsive;
- 2) Award the Construction Agreement to the lowest responsible bidder, All American Asphalt; and
- 3) Authorize the City Manager to execute the agreement by and between All American Asphalt and the City of Desert Hot Springs for the construction of the Palm Drive Street Lighting and Safety Improvement Project City Project No. 2017-14 in the amount of \$2,099,222, and approve a contingency amount of \$209,922.20 (10%), as-needed Inspection Services of \$60,000, as-needed Material/Equipment Testing of \$15,000, and SCE Street Light Fee of \$100,000 which brings the total construction budget to \$2,484,144.20.

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 included 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 November 2017, the City Council approved the reimbursement agreement between the City of Desert Hot Springs and CVAG for the funding of the project. Since then, the City entered into an agreement with Omnis Incorporated for the completion of the Engineering Design Plans, Specifications, and Estimates and the completion of the traffic signal warrant studies.

In an effort to address immediate safety concerns and complete the 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 Boulevard
 - a. Construction Contract Award – November 2019
 - b. Construction Start – January 2020
 - c. Construction End – July 2020

The Palm Drive Street Lighting and Safety Improvement Project, City Project No. 2017-14, includes the construction and installation of 24 new street lights and associated electrical systems, the installation of additional conduit for future fiber connection and traffic signal interconnection to traffic signals, a combination of full reconstruction and road surface rehabilitation of Asphalt, and new stripping including narrower driving lanes, new bike lanes with green markings, and crosswalks.

The project limits are along Palm Drive from Two Bunch Palms Trail to Pierson Boulevard, and will extend and connect to other street improvements that are currently under construction along Palm Drive.

On October 16, 2019 the Request for Bid Proposal (RFP) for the construction of the Palm Drive Street Lighting and Safety Improvement Project City Project No. 2017-14 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 27 days, and on November 12, 2019, the following Bids were received and opened:

Contractor	Address	Total Bid Amount
Onyx Paving Company Inc.	2890 E. La Cresta Ave Anaheim, CA 92806	\$ 2,020,000
All American Asphalt	PO Box 2229 Corona, CA 92878	\$ 2,099,222
Tri-Star Contracting II Inc	15501 Little Morongo Road Desert Hot Springs, CA 92240	\$ 3,068,021

Staff reviewed all the bids and verified all submittals and documentation. The City found three errors in the bid proposal form from the apparent low bidder Onyx Paving Inc. Two required bid items were listed as Zero Dollars and Zero cents (\$0.00), which in turn resulted in the total bid amount to be summed and presented incorrectly in the bid proposal form. Based on these errors the apparent low bidder Onyx Paving Inc was found to be non-responsive, and shall be rejected as non-responsive. Thereby the second lowest bid from All American Asphalt shall be selected as lowest responsible qualified bidder.

Staff reviewed the bids and verified all submittals and determined the lowest responsible bidder to be All American Asphalt with a total bid amount \$2,099,222.

Staffs is recommending that Council take the following actions:

- 1) Reject the apparent lowest bid from Onyx Paving Inc. as non-responsive;
- 2) Award the Construction Agreement to the lowest responsible bidder, All American Asphalt; and
- 3) Authorize the City Manager to execute the agreement by and between All American Asphalt and the City of Desert Hot Springs for the construction of the Palm Drive Street Lighting and Safety Improvement Project City Project No. 2017-14 in the Amount of \$2,099,222, and approve a contingency amount of \$209,922.20 (10%), as-needed Inspection Services of \$60,000, as-needed Material/Equipment Testing of \$15,000, and SCE Street Light Fee of \$100,000, which brings the total construction budget to \$2,484,144.20.

FISCAL IMPACT

Engineering Design Contract Amount = \$183,540 – Previously Awarded by Council

Total Project Engineering Design Budget = \$183,540.00

Construction Contract Amount = \$2,099,222

Construction Contingency 10% = \$209,922.20

As-needed Inspection Services = \$60,000

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

Southern California Edison street light fee = \$100,000 (estimated)

Total Project Construction Budget = \$2,484,144.20

This project will be funded through the following funding sources:

CVAG Funding 75% of total cost from remaining amount = \$1,384,617.00

DIF Streets = \$685,000

SB1 Funds - \$500,000

MSRC Grant Fund = \$50,000

Sidewalk Fund = \$50,000

Total Project Budget = \$2,669,617.00

EXHIBIT(S)

- 1) Project Plans
- 2) Lowes Responsible Bid Proposal – All American Asphalt
- 3) Non-Responsive Bid Proposal – Onyx Paving Inc
- 4) Notice Inviting Bids
- 5) Bid Item Tabulation Table
- 6) Draft Public Works Construction Agreement