

# CITY OF PALM DESERT STAFF REPORT

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MEETING DATE: October 12, 2023

PREPARED BY: Bassam AL-Beitawi, Senior Project Manager

REQUEST: AWARD CONTRACT NO. C45460 TO YUNEX, LLC, FOR THE TRAFFIC SIGNAL MODIFICATIONS AND HARDWARE UPGRADES IN THE AMOUNT OF \$244,995 (PROJECT NO.MTS00001)

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## **RECOMMENDATION:**

1. Award Contract No. C45460 to Yunex, LLC, of Riverside, California, for the Traffic Signal Modifications and Hardware Upgrades in the amount of \$244,995.
2. Authorize the Director of Finance to set aside a contingency in the amount of \$50,000 for unforeseen conditions.
3. Authorize the City Manager to review and approve written requests for the use of contingency per Section 3.30.170 of the Palm Desert Municipal Code.
4. Authorize the City Manager to execute the agreement.
5. Authorize the City Manager to execute the Notice of Completion (NOC) and the Secretary to file the NOC upon satisfactory completion of the Project.

The City of Palm Desert (City) is responsible for 99 signalized intersections. Each intersection includes a signal controller cabinet that houses the signal controller and other components. Several cabinet controllers and components have exceeded their useful lifespans, placing them in jeopardy of malfunctioning due to deterioration caused by desert weather conditions.

The Traffic Signal Modifications and Hardware Upgrades (Project) addresses cabinet controllers and components at nine (9) signalized intersections. The scope of work includes, but is not limited to, removing existing and installing new conductors and cables; replacing existing traffic signal controller cabinets; and removing and replacing controller components. On August 17, 2023, the City advertised the Project on OpenGov and received four bids, as follows:

Contractor	Location	Total Bid
Yunex LLC	Riverside, CA	\$244,995.00
California Professional Engineering, Inc.	La Puente, CA	\$308,000.00
Elecnor Belco Electric, Inc.	Chino, CA	\$410,611.00
DBX, Inc.	Temecula, CA	\$445,757.00

Yunex LLC submitted the lowest responsive bid. The apparent low bid has been reviewed and found to be in full compliance with all bid requirements. The references were contacted, and they confirmed the contractor has successfully completed projects of similar scope recently.

## **Legal Review:**

This report has been reviewed by the City Attorney's office.

**Strategic Plan:**

The proposed action will further the goals of the Strategic Plan by providing a safe and efficient transportation system for residents and visitors.

**FINANCIAL IMPACT:**

The Traffic Signal Modifications and Hardware Upgrades Project is included in the approved Fiscal Year 2023-24 Capital Improvement Project (CIP) List under the annual Traffic Signal and Traffic Signal Interconnect Equipment Upgrade Project. The traffic signal equipment at the remaining intersections will be addressed in upcoming projects as well. Funds in the amount of \$750,000 were allocated to Measure A Account No. 2134250-5000906; therefore, award of this contract has no financial impact to the General Fund.

**ATTACHMENTS:**

1. Agreement
2. Payment and Performance Bonds
3. Contractor's Proposal
4. Vicinity Map