

# CITY OF PALM DESERT STAFF REPORT

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MEETING DATE: August 22, 2024

PREPARED BY: Bassam AL-Beitawi, Senior Project Manager

SUBJECT: AWARD CONTRACT C47630 TO ECONOLITE SYSTEMS, INC. OF ANAHEIM, CALIFORNIA, FOR THE TRAFFIC SIGNAL HARDWARE UPGRADES (PROJECT NO. MTS00003)

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## **RECOMMENDATION:**

1. Award Contract No. C47630 to Econolite Systems, Inc., of Anaheim, California, for the Traffic Signal Hardware Upgrades in the amount of \$211,487.75, plus a contingency of \$30,000 for unforeseen conditions.
2. Authorize the City Manager to execute the agreement and any written requests for change orders, amendments, and any other documents necessary to effectuate this action, in accordance with Section 3.30.170 of the Palm Desert Municipal Code.
3. Authorize the City Manager to execute the Notice of Completion (NOC) and the City Clerk to file the NOC upon satisfactory completion of the Project.

## **BACKGROUND/ANALYSIS:**

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, making them susceptible to malfunction due to deterioration caused by desert weather conditions.

The Traffic Signal Hardware Upgrades (Project) addresses cabinet controllers and components at nine 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 June 5, 2024, the City advertised the Project and received seven bids, as follows:

Contractor	Location	Total Bid
Econolite Systems, Inc.	Anaheim, CA	\$211,487.75
Yunex LLC	Riverside, CA	\$239,850.00
Elecnor Belco Electric, Inc.	Chino, CA	\$279,500.00
California Professional Engineering, Inc.	La Puente, CA	\$304,000.00
Crosstown Electrical & Data, Inc.	Irwindale, CA	\$323,745.00
Alfaro Communications Construction, Inc.	Compton, CA	\$326,644.00
DBX, Inc.	Temecula, CA	\$386,800.00

Econolite Systems, Inc., submitted the lowest responsive bid. The apparent low bid has been reviewed and found to be in full compliance with all bid requirements. 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.

**FINANCIAL IMPACT:**

The Project is included in the approved Fiscal Year 2024-25 Capital Improvement Project (CIP) List under Measure A Account No. 2134250-5000906, with a total budget of \$800,000. Therefore, awarding 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