

REPORT TO CITY COUNCIL

DATE: AUGUST 25, 2021

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: NATHAN HAMBURGER, CITY MANAGER

BY: KELLY FISHER, ACTING DIRECTOR OF PUBLIC WORKS

SUBJECT: AUTHORIZATION TO PURCHASE BATTERY BACK UPS FOR TRAFFIC SIGNALS

The Capital Improvement Program (CIP) for Fiscal Year 2020-21 included the purchase and installation of battery back-up systems for traffic signals along bus routes within the City. The approved Fiscal Year 2021-22 CIP includes the removal and replacement of the battery back-ups at the City's remaining seven (7) intersections located at the following:

- Agoura Rd./Ladyface Ct.
- Agoura Rd./Reyes Adobe Rd.
- Kanan Rd./Agoura Rd.
- Kanan Rd./Eagleton St.
- Kanan Rd./Fountainwood St.
- Kanan Rd./Laro Dr.
- Thousand Oaks Blvd./Argos St.

Staff previously evaluated several options, and found the Clary Uninterruptable Power Supply (UPS) system and batteries to be superior in terms of design and reliability by allowing the signals to be energized longer during a power outage compared to the other manufacturers. In addition, the Clary Corporation is located in the City of Monrovia, and will be able to provide technical assistance quickly, if needed.

The cost of the proposed battery back-up purchase is \$47,959.95, therefore this purchase does not require public bidding, pursuant to Ordinance No. 20-454, authorizing several updates to the City's competitive purchasing provisions. Specifically, the Ordinance allows contracts under \$60,000 to be negotiated Purchase Orders. This Ordinance was adopted on November 10, 2020, and took effect on December 10, 2020.

The Fiscal Year 2021-22 project budget includes \$70,000 of Measure R (Local) Funds, with no General Funds being required. Measure R is a half-cent sales tax that voters approved in 2008. This tax provides local returns to the City, and is restricted to use on transportation projects and programs.

As with the previous battery back-up installations, the work would be performed through an existing on-call contract with the Los Angeles County Public Works (LACPW) Department. With a current lead time of six to eight (6-8) weeks, staff expects the units to be delivered to LACPW's Signal Maintenance Division by October. LACPW staff has committed to begin installation immediately thereafter, and expects the work to be completed within 10-15 days.

RECOMMENDATION

Staff respectfully recommends the City Council:

1. Authorize the purchase of Clary Corporation back up battery systems in the amount not to exceed \$47,959.95.
2. Authorize the City Manager to sign the purchase order on behalf of the City of Agoura Hills.