



City of Santa Ana
20 Civic Center Plaza, Santa Ana, CA 92701
Staff Report
February 20, 2024

TOPIC: Purchase of Ten Traffic Signal Controller Cabinets

AGENDA TITLE

Award a Purchase Order to Econolite Control Products, Inc. in an Amount of \$94,720 (Bid No. 23-176) (Non-General Fund)

RECOMMENDED ACTION

Authorize a one-time purchase and payment of purchase order to Econolite Control Products, Inc. for ten assembled traffic signal controller cabinets in an amount of \$94,720 plus a contingency of \$5,000, for a total amount not to exceed \$99,720.

GOVERNMENT CODE §84308 APPLIES: No

DISCUSSION

The City of Santa Ana currently maintains and operates 306 traffic signals, many of which have outdated cabinets. Often, these cabinets fail due to traffic collisions, electrical surges, rust, or copper wire vandalism. Once the traffic signal controller cabinets are compromised, they must be replaced immediately to minimize delay and traffic congestion impacts to the public. To expedite cabinet replacement, staff recommends the purchase of ten traffic signal controller cabinets that meet current Caltrans standards. These cabinets will be provided to the traffic signal maintenance Contractor on an as-needed basis for installation.

The Invitation for Bids (IFB) No. 23-176 was advertised on December 1, 2023 on the City's online bid management and publication system, PlanetBids. A summary of IFB vendor participation and results is as follows:

350	Vendors notified
25	Santa Ana vendors notified
25	Vendors downloaded the bid packet
3	Bids received
0	Bids received from Santa Ana vendors

Bids were solicited, opened on December 14, 2023, and evaluated. Three bids were submitted by the IFB deadline, and the bid submitted by Econolite Control Products, Inc. of Anaheim, CA, was determined to be the lowest, responsible bid, was responsive to the specifications of the assembled traffic control signal cabinets, and met the City's

requirements. Staff recommends awarding a purchase order to Econolite Control Products for the purchase of ten traffic signal controller cabinets.

FISCAL IMPACT

The following table summarizes the funds budgeted in FY 2023-24 and available for expenditure.

Fiscal Year	Accounting Unit- Account #	Fund Description	Accounting Unit, Account Description	Amount
2023-24	02917620-62300	Special Gas Tax	Traffic Signal Maintenance, Contract Services- Professional	\$99,720
TOTAL				\$99,720

EXHIBIT(S)

1. Bid Abstract

Submitted By: Nabil Saba, P.E., Executive Director – Public Works Agency

Approved By: Tom Hatch, Interim City Manager