



NEWPORT BEACH

City Council Staff Report

April 15, 2025
Agenda Item No. 4

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: David A. Webb, Public Works Director - 949-644-3311,
dawebb@newportbeachca.gov

PREPARED BY: Kevin Riley, Principal Civil Engineer - (949) 644-3329,
kriley@newportbeachca.gov

TITLE: FY 2023-24 Traffic Signal Rehabilitation Project (Project No. 24T01)
– Notice of Completion for Contract No. 9416-1

ABSTRACT:

On October 24, 2023, the City Council awarded Contract No. 9416-1 for the Fiscal Year 2023-24 Traffic Signal Rehabilitation Project to Elecnor Belco Electric, Inc. The project addressed signal system improvements on Balboa Boulevard, as well as overhead signage on Balboa Boulevard and Bristol Street. The work is now complete and staff requests City Council acceptance and close out of the contract.

RECOMMENDATION:

- a) Accept the completed work and authorize the City Clerk to file a Notice of Completion for the project.

DISCUSSION:

Overall Contract Cost/Time Summary

Awarded Contract Amount	Final Total Contract Amount	Total Contract Change Amount	Percent Contract Cost Change
\$1,206,888.00	\$1,299,808.15	\$92,920.15	7.7%
Allowed Contract Time + Approved Extensions/Suspensions (Days) =		234	Actual Time Used (Days) 225

This project consisted of replacing aging poles, cabinets, equipment and wiring to maintain the existing traffic signal operation and increase the reliability of the traffic signal system. Work occurred at the following three locations:

- West Balboa Boulevard at 22nd Street/23rd Street
- West Balboa Boulevard at 21st Street
- East Balboa Boulevard at Main Street

In addition, due to the similar nature of work, the following components were included in the project:

- The installation of a new dynamic message sign at Newport Boulevard and 29th Street
- A fiber optic communication upgrade on West Balboa Boulevard from River Avenue to 32nd Street, and 32nd Street from West Balboa Boulevard to Newport Boulevard
- The replacement of signs and lighting on overhead sign bridges at the following three locations:
 - Bristol Street North, east of Campus Drive
 - Bristol Street South, west of Jamboree Road
 - Jamboree Road, south of Bristol Street South

The contracted work was completed to the satisfaction of the Public Works Department. A summary of the construction cost is as follows:

Original Bid Amount:	\$	1,206,888.00
Actual Cost of Bid Items Constructed:	\$	1,199,134.00
Total Change Orders:	\$	100,674.15
Final Contract Cost:	\$	1,299,808.15

The total contract amount was \$1,299,808.15, including additional change order work of approximately 7.7% over the original bid amount. Additional work included added exploratory work and potholing, additional fiber optic and signal conduit installation necessary to complete the project.

A summary of the project schedule milestones is as follows:

Estimated Start of Construction per Annual Baseline Schedule	January 3, 2024
Actual Start of Construction Per Notice to Proceed	January 3, 2024
Estimated Completion per Annual Baseline Schedule	January 28, 2025
Substantial Completion Date Inclusive of Extra Work	January 28, 2025

FISCAL IMPACT:

The FY 2023-24 Traffic Signal Rehabilitation Project was funded from the FY 2023-24 Capital Improvement Program Budget. Funds for the construction contract were expended from the following accounts:

<u>Account Description</u>	<u>Account Number</u>	<u>Amount</u>
IT Replacement Fund	7657653-911024	\$ 16,000.00
General Fund CIP	01201927-980000-18T02	\$ 7,437.21
General Fund CIP	01201927-980000-20T01	\$ 57,131.57
General Fund CIP	01201927-980000-20T03	\$ 19,235.23
Gas Tax	12101-980000-21T01	\$ 107,432.36

Gas Tax	12101-980000-22T01	\$	17,232.71
General Fund CIP	01201927-980000-22T03	\$	26,200.62
General Fund CIP	01201927-980000-23T01	\$	945,963.76
General Fund CIP	01201927-980000-24T01	\$	103,174.69
	Total:	\$	1,299,808.15

Gas tax revenue is received through State-imposed taxes on fuel and motor vehicle registration dedicated to transportation purposes. The IT Replacement fund is used to account for the cost of maintaining and replacing the City’s telecommunication equipment.

ENVIRONMENTAL REVIEW:

Staff recommends the City Council find this action is not subject to the California Environmental Quality Act (CEQA) pursuant to Sections 15060(c)(2) (the activity will not result in a direct or reasonably foreseeable indirect physical change in the environment) and 15060(c)(3) (the activity is not a project as defined in Section 15378) of the CEQA Guidelines, California Code of Regulations, Title 14, Chapter 3, because it has no potential for resulting in physical change to the environment, directly or indirectly.

NOTICING:

The agenda item has been noticed according to the Brown Act (72 hours in advance of the meeting at which the City Council considers the item).

ATTACHMENT:

Attachment A – Location Map