June 8, 2021 Agenda Item No. 9

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: David A. Webb, Public Works Director - 949-644-3311,

dawebb@newportbeachca.gov

PREPARED BY: Patrick Arciniega, Senior Civil Engineer

parciniega@newportbeachca.gov

PHONE: 949-644-3347

TITLE: Balboa Peninsula Crosswalks Improvements Project – Notice of

Completion for Contract No. 7288-2 (19T11)

ABSTRACT:

On November 10, 2020, City Council awarded Contract No. 7288-2 for the Balboa Crossing Improvement Project to GMC Engineering, Inc. The project consisted of removal and reconstruction of sidewalk and drainage improvements, pavement refurbishment, landscape improvements, signing/striping, new traffic signal installation, and modifications at 26th and 28th Streets on the Balboa Peninsula (for the new Fire Station No. 2 facility). 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;
- Authorize the City Clerk to release the Labor and Materials Bond 65 days after the Notice of Completion has been recorded in accordance with applicable portions of Civil Code; and
- c) Release Faithful Performance Bond one year after acceptance by the City Council.

DISCUSSION:

Overall Contract Cost/Time Summary

Awarded Contract Amount	Final Cost at Completion	Contingency Allowance	Actual Contract Change	% Due to Directed Change	% Due to Unforeseen Change
\$880,000.10	\$965,585.93	10%	9.7%	4.0%	5.7%
Allowed Contract Time + Approved Extensions (days) =		132	Actual Time Under (-) or Over (+)		0

The work necessary to complete this contract consisted of removal and reconstruction of approximately 3,345 square feet of sidewalk; removal and reconstruction of seven sidewalk curb ramps and creating two new curb ramps; removing and replacing concrete driveways; removing and replacing a concrete cross gutter and spandrel; removing and reconstruction of a new catch basin, constructing new curb inlets, removing and replacing street pavement within selected areas of the work limits; removing and replacing all street markers, striping, and painting; installing a new traffic signal; removing and replacing street signage and appurtenances in the field; and other incidental items to complete the work in place as required by the contract documents.

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

Original Bid Amount:	\$880,000.10
Actual Cost of Bid Items Constructed:	\$842,263.60
Total Change Orders:	\$123,322.33
Final Contract Cost:	\$ 965,585.93

Several change orders were issued as the result of both directed and unforeseen conditions in the field discovered during construction. The significant change orders are described and listed below:

Additional pavement removals and rehabilitation totaled \$32,776. Installing an additional catch basin and modifying a storm drain junction structure totaled \$17,852.50. Quantity increases for bid items totaled \$72,693.83.

A summary of the project schedule is as follows:

Estimated Start of Construction per Annual Baseline Schedule	November 16, 2020
Actual Start of Construction Per Notice to Proceed	November 16, 2020
Extended Contract Completion Date Inclusive of Extra Work	May 28, 2021
Actual Substantial Construction Completion Date	May 28, 2021

The project was substantially complete on May 28, 2021 with all striping and construction improvements completed to the satisfaction of the Public Works Department.

FISCAL IMPACT:

Funds for the construction contract were expended from the following Capital Improvement budget accounts:

Account Description	Account Number	<u>Amount</u>
Fire Stations (15F13)	53201-980000-15F13	\$ 721,040.83
Measure M Fair Share (19T11)	12201-980000-19T11	\$ 108,831.28
General Fund (19T11)	01201927-980000-19T11	\$ 57,829.82
Storm Drain (21D02)	01201926-980000-21D02	\$ 77,884.00
. ,	Total:	\$ 965,585.93

Balboa Peninsula Crosswalks Improvements Project – Notice of Completion for Contract No. 7288-2 (19T11) June 8, 2021 Page 3

ENVIRONMENTAL REVIEW:

On November 10, 2020, City Council found this project exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301 (minor alteration of existing public facilities such as existing highways and streets, sidewalks, and gutters involving negligible or no expansion) of the CEQA Guidelines, because this project has no potential to have a significant effect on the environment

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