



CITY OF

NEWPORT BEACH

City Council Staff Report

January 11, 2022
Agenda Item No. 7

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

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TITLE: Concrete Alley and Street Replacement Project (No. 21R07) – Notice of Completion for Contract No. 7753-2

ABSTRACT:

On October 13, 2020, the City Council awarded Contract No. 7753-2 for the Concrete Alley and Street Replacement Project (No. 21R07) to S&H Civilworks. Subsequently, on November 10, 2020, the City Council approved a contract change order with S&H Civilworks to complete the remaining work from the Concrete Street Pavement Reconstruction Project (No. 18R21). All 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;
- b) 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
\$2,212,757.00*	\$2,085,390.51	10% or less	-5.8%	1.0%	-6.8%
Allowed Contract Time + Approved Extensions (days) =		140	Actual Time Under (-) or Over (+)		-17

*Includes \$924,732 contract change order from the Concrete Street Pavement Reconstruction project (No. 18R21)

The original scope of work for this project included removing the existing alley and street pavement; constructing new concrete pavement; reconstructing deteriorated concrete alley approaches, sidewalks, and curbs and gutters; installing new pavement striping; and performing other appurtenant and incidental items of work in Utility Underground Assessment District No. 117 (Corona del Mar), Lido Village, and West Newport.

On November 10, 2020, the City Council approved a contract change order with S&H Civilworks in the amount of \$924,732 and a contract time extension of 60 working days to complete the remaining work from the Concrete Street Pavement Reconstruction project (No. 18R21). Upon approval of this change order, the contract amount increased from \$1,288,025 to \$2,212,757 and the contract time increased from 80 working days to 140 working days. The added scope of work included the removal and reconstruction of the concrete street pavement on Montero Avenue and Alvarado Place, as well as construction of a new storm drain system for both streets. New parkway landscaping and irrigation systems were also installed on Montero Avenue as part of the project.

All 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:	\$ 2,212,757.00
Actual Cost of Bid Items Constructed:	\$ 2,015,048.13
Total Change Orders:	\$ 70,342.38
Final Contract Cost:	\$ 2,085,390.51

The final contract cost was \$2,085,390.51, which was approximately 5.8 percent lower than the original bid amount. This cost decrease was primarily due to the final field measured concrete quantities being slightly lower than the estimated quantities.

A summary of the project schedule milestones is as follows:

Estimated Start of Construction per Annual Baseline Schedule	3/8/2021
Actual Start of Construction Per Notice to Proceed	1/25/2021
Extended Contract Completion Date Inclusive of Extra Work	12/2/2021
Actual Substantial Construction Completion Date	11/4/2021

S&H Civilworks completed the approved change order work on Montero Avenue and Alvarado Place, as well as the alley reconstruction work in Assessment District No. 117, prior to Memorial Day 2021. Due to the large summer crowds typically seen in the West Newport and Lido Village areas, construction during the summer in these areas was prohibited. Reconstruction of the streets and alleys in the West Newport and Lido Village areas commenced after Labor Day 2021 and was substantially completed on November 4, 2021.

FISCAL IMPACT:

The majority of the funding for this alley pavement replacement project came from utility undergrounding bonds and water and wastewater enterprise funds associated with the replacement of pavement affected by their respective utility trenching. Funds for the construction contract were expended from the following accounts:

<u>Funding Source Description</u>	<u>Account Number</u>	<u>Amount</u>
Water Enterprise Capital Non Master Plan (NMP)	70201932-980000-21R07	\$ 489,504.62
Wastewater Enterprise	71101-980000-21R07	\$ 222,916.00
AD 117* - Street Rehabilitation	65802-941003	\$ 499,300.36
General Fund	01201927-980000-18R21	\$ 185,722.53
OCTA* - Measure M	12201-980000-18R21	\$ 672,152.79
Water Enterprise Capital	70201-980000-20R09	\$ 14,994.21
Wastewater Enterprise	71101-980000-20R09	\$ 800.00
Total:		\$ 2,085,390.51

- * AD 117 is bond funding from a resident requested and approved self-assessment for undergrounding of specified overhead Utility lines.
- * Orange County Transportation Authority (OCTA) provides Measure M funding, generated through a 1/2 cent sales tax, to the City for transportation improvements projects.

ENVIRONMENTAL REVIEW:

On October 13, 2020, the City Council found this project exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301(b)(c) (maintenance of existing public facilities involving negligible or no expansion of use) of the CEQA Guidelines, California Code of Regulations, Title 14, Chapter 3, because it 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).

ATTACHMENTS:

Attachment A – Location Map (AD 117 Corona del Mar, Lido Village, and West Newport)
Attachment B – Location Map (Montero Avenue and Alvarado Place)