



CITY OF

NEWPORT BEACH

City Council Staff Report

May 14, 2019
Agenda Item No. 5

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

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TITLE: Jamboree Road Median Landscape Turf Replacement Project –
Notice of Completion for Contract No. 8151-2 (16L02)

ABSTRACT:

On November 13, 2018, City Council awarded Contract No. 8151-2 for the Median Landscape Turf Replacement project on Jamboree Road from Ford Road to University Drive to Conserve LandCare. The work is complete and staff requests City Council acceptance and close out of the contract. The maintenance period will end on June 10, 2019.

RECOMMENDATION:

- a) On November 13, 2018, the City Council found this project exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15302(c);
- b) Accept the completed work and authorize the City Clerk to file a Notice of Completion for the project; and
- c) 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 release Faithful Performance Bond one year after acceptance by the City Council.

FUNDING REQUIREMENTS:

The construction contract was expensed from the following accounts:

<u>Account Description</u>	<u>Account Number</u>		<u>Amount</u>
Environmental Contributions	13801-980000-16L02	\$	223,180.90
Neighborhood Enhancement	53601-980000-16L02	\$	283,352.01
	Total:	\$	506,532.91

The City anticipated up to \$225,000 in total rebate revenue from the Municipal Water District of Orange County (MWDOC) for this project; however, based on reduced square footage calculations during the final inspection, the City received \$223,180.90 in rebates.

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
\$501,089.61	\$506,532.91	10% or less	1.1%	0.48%	0.53%
Allowed Contract Time + Approved Extensions (days) =		74	Actual Time Under (-) or Over (+)		-7

During the recent drought, state regulations were enacted prohibiting use of potable water to irrigate medians planted with turf grass. To comply with this new requirement as well as reduce water demand, the irrigation on this median was turned off and staff proposed this project to remove the existing turf grass and replace it with a new California friendly drought tolerant landscape palette.

The work necessary for the completion of this contract consisted of clearing and grubbing, landscape replacement and maintenance, irrigation system improvements, and all other incidental items of work necessary to complete the work in place.

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

Original bid amount:	\$501,089.61
Actual Cost of Bid Items Constructed:	\$494,688.15
Total Change Orders:	\$11,844.76
Final Contract Cost:	\$506,532.91

Less plants were needed than originally estimated, resulting in a \$6,401.46 cost reduction. In an effort to reduce initial project cost, the project strived to reuse the majority of the existing irrigation system rather than installing a completely new system. However, additional minor modifications to the irrigation system were required once construction began to insure the system was sound and operated within expectations. Four change orders totaling \$11,844.76 were approved that were related to modifications to the existing irrigation system. With the completion of the project, the final contract cost is approximately 1.1 percent above the original bid amount.

A summary of the project schedule is as follows:

Estimated Start of Construction per Annual Baseline Schedule	November 26, 2018
Actual Start of Construction Per Notice to Proceed	December 3, 2018
Extended Contract Completion Date Inclusive of Extra Work	March 18, 2019
Actual Substantial Construction Completion Date	March 11, 2019

The project was substantially complete on March 11, 2019 with all landscaping improvements completed to the satisfaction of the Public Works Department. Due to several rainy days during the project construction, the original contract completion date was extended to March 18, 2019.

ENVIRONMENTAL REVIEW:

On November 13, 2018, City Council found this project exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15302(c) Class 2 (reconstruction of existing public facilities involving negligible or no expansion of capacity) 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).

ATTACHMENT:

Attachment A – Location Map