



CITY OF

NEWPORT BEACH

City Council Staff Report

January 14, 2020
Agenda Item No. 9

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

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TITLE: Concrete Street Pavement Reconstruction (Anade Avenue, Montero Avenue, Alvarado Place, and 6th Street) – Award of Contract No. 7184-2 (18R21)

ABSTRACT:

Staff has received construction bids for the Concrete Street Pavement Reconstruction project and requests City Council's approval to award the construction contract to Aramexx Group, Inc. dba Aramexx Construction (Aramexx Construction). This project will reconstruct the deteriorated concrete pavement on Anade Avenue, Montero Avenue, and Alvarado Place from Bay Avenue to Edgewater Avenue and 6th Street from Balboa Boulevard to Bay Avenue; construct new storm drain systems on Anade Avenue, Montero Avenue, and Alvarado Place; and construct new landscaped parkways on Anade Avenue and Montero Avenue.

RECOMMENDATIONS:

- a) Find this project exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301(b)(c) Class 1, (maintenance of existing public facilities involving negligible or no expansion of use), of the CEQA Guidelines, because this project has no potential to have a significant effect on the environment;
- b) Approve the project plans and specifications;
- c) Award Contract No. 7184-2 to Aramexx Construction, for the total bid price of \$1,369,708.00, and authorize the Mayor and City Clerk to execute the contract;
- d) Establish a contingency of \$137,000.00 (approximately 10 percent of total bid) to cover the cost of unforeseen work not included in the original contract; and
- e) Approve Budget Amendment No. 20BA-025 transferring appropriations of \$185,776.70 from the Bison Avenue Pavement Rehabilitation Project (No. 12201-980000-19R21) to the Concrete Street Repair Project (Account No. 12201-980000-18R21) within the Measure M fund.

FUNDING REQUIREMENTS:

Upon approval of the proposed budget amendment, sufficient funding is available from the current project Capital Improvement Program budget for the award of this contract. The recommended Budget Amendment transfers \$185,776.70 of appropriations from the current Bison/San Joaquin Hills Rd pavement rehabilitation project (Account No. 12201-980000-19R21) to the Concrete Street Reconstruction project (Account No. 12201-980000-18R21) within the Measure M Fair Share fund.

Per staff report dated November 19, 2019 awarding contract C-7433-2 for the Bison Avenue Pavement Rehabilitation Project (19R21), the low bid was approximately \$300,000 or 10.6 percent below the engineer's estimate. Additionally, as described in further detail in the staff report for Notice of Completion on contract C-7183-2 for the McArthur Boulevard Pavement Rehabilitation Project (18R23) on the Consent Agenda for this January 14, 2020 meeting, a short segment of roadway on Bison Avenue was added to the MacArthur project. Staff moved this small portion of work to avoid impacting the busy intersection of MacArthur Boulevard and Bison Avenue twice and to streamline Caltrans permitting. As a result of these two items, the City recognized significant cost savings on the Bison project while still completing all planned work.

The project sources are as follows:

<u>Account Description</u>	<u>Account Number</u>		<u>Amount</u>
General Fund	01201927-980000-18R21	\$	299,445.40
Gas Tax	12101-980000-18R21	\$	533,277.90
Measure M Fair Share	12201-980000-18R21	\$	717,276.70
	Total:	\$	1,550,000.00

Proposed fund uses are as follows:

<u>Vendor</u>	<u>Purpose</u>		<u>Amount</u>
Aramexx Construction	Construction Contract	\$	1,369,708.00
Aramexx Construction	Construction Contingency	\$	137,000.00
American Geotechnical, Inc.	Materials Testing	\$	38,240.00
Various	Printing & Incidentals	\$	5,052.00
	Total:	\$	1,550,000.00

Staff recommends establishing \$137,000.00 (approximately 10 percent of total bid) for contingency purposes and unforeseen conditions associated with construction.

DISCUSSION:

At 10 a.m. on December 17, 2019, the City Clerk opened and read the bids for this project:

	<u>BIDDER</u>	<u>TOTAL BID AMOUNT</u>
Low	Aramexx Construction	\$ 1,369,708.00
2nd	S&H Civilworks	\$ 1,519,829.00
3rd	Beador Construction Company, Inc.	\$ 1,630,600.00
4th	Nobest Inc.	\$ 1,673,857.00
5th	All American Asphalt	\$ 1,675,225.00
6th	Excel Paving	\$ 1,698,575.00
7th	Hardy & Harper, Inc.	\$ 1,760,000.00
8th	Los Angeles Engineering, Inc.	\$ 1,945,680.00
9th	HYM Engineering, Inc.	\$ 2,095,010.00
10th	Alfaro Communications Construction, Inc.	\$ 2,317,805.21

The City received 10 bids for this project. The low bid was 8.7 percent below the Engineer's Estimate of \$1,500,000.00. The low bidder, Aramexx Construction, possesses a California State Contractor's License Classification "A", as required by the project specifications. A review of references for Aramexx Construction shows satisfactory completion of similar contracts for other municipalities.

The proposed project includes removing and reconstructing the deteriorated concrete pavement, driveway and alley approaches, sidewalks, curbs, cross gutters, and curb ramps; constructing three new storm drain systems, including new catch basins, junction structures, and storm drain cleanouts; performing parkway improvements; adjusting utility boxes to grade; and restriping the concrete pavement.

As part of the City's Pavement Management Program, several concrete streets (Anade Avenue, Montero Avenue, Alvarado Place, and 6th Street) in the Central Balboa Peninsula area were scheduled for reconstruction in Fiscal Year 2019-20. These concrete streets, originally constructed around 1916, have reached the end of their useful life and are in need of replacement. Unlike typical streets, portions of the existing sidewalk on Anade Avenue and Montero Avenue are below the top of curb, which creates drainage issues. The proposed improvements will raise the sidewalks to eliminate this condition and improve the street drainage. In addition to street reconstruction, this project involves parkway beautification on Anade Avenue and Montero Avenue. City staff hosted two community meetings in May 2019 and September 2019, as well as individual meetings with residents of Anade Avenue, Montero Avenue, and Alvarado Place, to discuss and plan for the parkway improvements including the inclusion of additional street trees on some streets.

Pursuant to the Contract Specifications, the Contractor will have 100 consecutive working days to complete the work. Work is scheduled to start in February 2020. No work will be permitted between Memorial Day 2020 and Labor Day 2020.

If the Contractor is unable to complete all of the work prior to Memorial Day 2020, the Contractor will resume and complete the work immediately following Labor Day 2020.

ENVIRONMENTAL REVIEW:

Staff recommends the City Council find this project exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301(b)(c) Class 1, (maintenance of existing public facilities involving negligible or no expansion of use), 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).

ATTACHMENTS:

Attachment A – Location Map
Attachment B – Budget Amendment