



City of Santa Ana
20 Civic Center Plaza, Santa Ana, CA 92701
Staff Report
April 19, 2022

TOPIC: Construction Contract Award for MacArthur Boulevard Resurfacing

AGENDA TITLE

Award a Construction Contract to All American Asphalt in the Amount of \$823,333 for the MacArthur Boulevard Resurfacing Project from Flower Street to Main Street, Fiscal Year (FY) 2021-22, with an Estimated Project Delivery Cost of \$1,127,000 (Project No. 20-6957) (Non-General Fund)

RECOMMENDED ACTION

1. Authorize budget reallocation of \$126,576 in unspent HUTA 2103 Gas Tax funds to the MacArthur Boulevard Resurfacing Project from Flower Street to Main Street (No. 20-6957) from the Gas Tax Local Street Improvements Project (No. 20-6956).
2. Award a construction contract to All American Asphalt, the lowest responsible bidder, in accordance with the base bid in the amount of \$823,333, for construction of the MacArthur Boulevard Resurfacing Project from Flower Street to Main Street FY 2021-22.
3. Approve the Project Cost Analysis for a total estimated construction delivery cost of \$1,127,000, which includes \$823,333 for the construction contract, \$113,334 for contract administration, inspection and testing, and a \$190,333 project contingency for unanticipated, unforeseen work, and additional nearby asphalt pavement improvements.

DISCUSSION

The City's Pavement Management Program (PMP) has been developed to prioritize and recommend the most cost-effective roadway repairs, and maximize the return from available funding for street pavement. The segment of MacArthur Boulevard, from Flower Street to Main Street (Exhibit 1), is identified as a high priority for pavement rehabilitation in the PMP.

This work includes reconstruction/resurfacing of existing pavement and replacement/installation of missing and damaged curbs, gutters, sidewalks, and curb ramps within this street segment. The proposed contract has favorable bid pricing for asphalt pavement

repair. As a result, the project contingency amount is being increased to 23 percent to perform additional asphalt repairs in the surrounding areas as necessary.

Public Outreach and Contractor Participation

To provide an opportunity for local vendors to submit bids, a Notice Inviting Bids was advertised in the Orange County Register newspaper on December 20 and 27, 2021. The project was also advertised on PlanetBids, and bids were received electronically via PlanetBids on January 18, 2022.

The City notified a total of 1,216 regional vendors via PlanetBids, 77 of which are Santa Ana based. Forty-four vendors requested bidding documents. A total of five bids were received. However, no bids were received from Santa Ana contractors.

Bid Results Summary

RANK	BIDDER'S NAME	LOCATION	BASE BID
1	All American Asphalt	Corona	\$823,333
2	R.J. Noble Company	Orange	\$866,058
3	Hardy & Harper Inc.	Lake Forest	\$870,000
4	EBS General Engineering Inc.	Corona	\$928,526
5	Excel Paving Co	Long Beach	\$972,348

A total of five bids were received and all were deemed responsive. All American Asphalt submitted the lowest responsive base bid in the amount of \$823,333 (Exhibit 2). As specified in the bid documents, the lowest bid shall be determined on the basis of the Base Bid. Based on the bid analysis and a contractor's reference check, staff recommends awarding the construction contract to All American Asphalt in the amount of the base bid totaling \$823,333 (Exhibit 3).

All American Asphalt has worked on various projects for the City of Santa Ana throughout the last several years. The most recent projects are Bristol Street Protected Bike Lanes Project from Edinger Avenue to First Street, Residential Street Repair Program, and Flower Street Rehabilitation from McFadden Avenue to First Street.

Project Delivery

To deliver a complete project, in addition to the construction contract, the estimated total project delivery cost includes construction administration, inspection, and testing, along with an allowance for contingencies to account for unexpected, unforeseen conditions, and additional nearby asphalt pavement improvements. Construction administration and inspection includes the following: construction management; implementation of the City's Community Workforce Agreement requirements; inspection of the Contractor's work to

ensure contract compliance, workmanship, and quality; and materials testing. As indicated in the Cost Analysis (Exhibit 4) and as summarized in the table below, the estimated total construction delivery cost of the project is \$1,127,000.

Project Item	Total
Construction Contract	\$823,333
Construction Administration, Inspection, Testing	\$113,334
Contingencies	\$190,333
TOTAL CONSTRUCTION DELIVERY COST	\$1,127,000

Approval of the amendment to the FY 2021-22 Capital Improvement Program (Exhibit 5) will officially incorporate this project into the program.

ENVIRONMENTAL IMPACT

In accordance with the California Environmental Quality Act, the recommended actions are exempt from further review. Categorical Exemption Environmental Review No. ER-2020-98 was filed for the project.

FISCAL IMPACT

As indicated in the Cost Analysis, the estimated total construction delivery cost of the project is \$1,127,000.00 which includes construction, contract administration, inspection, testing, and an authorized contingency.

The following table summarizes the funds budgeted and available for expenditure to deliver construction of this project.

Fiscal Year	Accounting Unit - Account No. (Project No.)	Fund Description	Accounting Unit - Account No. Description	Amount
EXISTING PROJECT BUDGET				
2021-22	05917665-66220 (20-6957)	Select Street Construction	HUTA Gas Tax-RMRA, Improvements Other Than Building	\$1,000,424
BUDGET REALLOCATION				
2021-22	05917663-66220 (From Proj. 20-6956 To Proj. 20-6957)	Select Street Construction	HUTA 2103 Gas Tax, Improvements Other Than Buildingdfff	\$126,576
Total				\$1,127,000

EXHIBIT(S)

1. Location Map
2. Bid Proposal

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3. Construction Contract
4. Cost Analysis
5. CIP Worksheet

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Approved By: Kristine Ridge, City Manager