



City of Arts & Innovation

City Council Memorandum

City of Arts & Innovation

TO: HONORABLE MAYOR AND CITY COUNCIL **DATE: NOVEMBER 1, 2022**

FROM: PUBLIC WORKS DEPARTMENT **WARDS: ALL**

SUBJECT: AWARD BID NO. 7876 FOR THE CONSTRUCTION OF FISCAL YEAR 2019/20 SB-1 MAINTENANCE AND TRAFFIC IMPROVEMENTS PHASE 2 TO ALL AMERICAN ASPHALT OF CORONA, CALIFORNIA IN THE AMOUNT OF \$4,311,788

ISSUE:

Award Bid No. 7876 for the construction of Fiscal Year 2019/20 SB-1 Maintenance and Traffic Improvements Phase 2 to All American Asphalt of Corona, California, in the amount of \$4,311,788.

RECOMMENDATIONS:

That the City Council:

1. Award a construction contract for Bid. No. 7876 for FY 2019/20 SB-1 Maintenance and Traffic Improvements Phase 2 to All American Asphalt of Corona, California, in the amount of \$4,311,788; and
2. Authorize the City Manager, or designee, to execute the construction contract, including making minor and non-substantive changes.

BACKGROUND:

On April 28, 2017, the California Governor signed Senate Bill 1, which is referred to as the Road Repair and Accountability Act of 2017 (SB-1), to address basic road maintenance, rehabilitation, and critical safety needs on the state highway and local street networks. SB-1 is funded by gallon fuel excise taxes, diesel fuel sales taxes, and vehicle registration fees. The taxes may adjust in future years proportionally to inflation.

The California State Controller's Office deposits various portions of these revenues into the State's Road Maintenance and Rehabilitation Account (RMRA). A percentage of the RMRA funds are apportioned by formula to eligible cities and counties under Streets and Highways Code Section 2032(h) as part of the SB-1 Local Street and Roads Program (LSRP).

On July 16, 2019, the City Council adopted Resolution No. 23477 to approve the Fiscal Year 2019/20 Project list to be completed using the projected Fiscal Year (FY) 2019/20 SB-1 revenues.

The Public Works Department (Public Works) utilizes a Pavement Management Program (PMP) to collect and analyze pavement data to prioritize maintenance and repair projects. Staff also receives and tracks service requests from City residents to address point repairs or consider paving projects along streets and neighborhoods. The improvements detailed in this report support the priorities identified in the Pavement Management Program and align with the needs expressed by the community.

Every fiscal year, Public Works budgets a portion of the State gas tax, the County Measure A Sales Tax, and the City's Measure Z transaction and use tax revenues for pavement rehabilitation and preservation of existing arterial and minor streets. This project will rehabilitate a portion of City streets that are in very poor condition.

On November 16, 2021, the City Council received a list of proposed maintenance locations to be completed with the various funding sources. The report listed the maintenance projects for FY 2019/20 through FY 2021/22. Public Works strives to balance these funds as equally as possible throughout all Council wards. The improvements discussed herein were included with the complete project list outlined in the report received by City Council in November 2021.

DISCUSSION:

On August 12, 2022, Bid No. 7876 for FY 2019/20 SB-1 Maintenance and Traffic Improvements, Phase 2 (Project) was posted on Planet Bids, to perform the following work at various locations throughout the city (Attachments 1 and 2):

1. Rehabilitate 1.19 miles of one Arterial street on Martin Luther King Boulevard from Chicago Avenue to Interstate 215;
2. Rehabilitate 1.57 miles of minor streets within one neighborhood;
3. Reconstruct damaged concrete curbs, gutters, sidewalks, driveways, and non-compliant pedestrian ramps throughout all resurfacing locations;
4. Install new signing and striping throughout all resurfacing locations;
5. Install new traffic signal at the intersection of Arlington Avenue and Stover Avenue;
6. Install traffic signal modifications at the intersection of Van Buren Boulevard and Victoria Avenue, and at the intersection of Martin Luther King Boulevard and Canyon Crest Drive;
7. Install High-Intensity Activated Crosswalk (HAWK) signals on Martin Luther King Boulevard at Bordwell Park; on Madison Street at Freda Avenue; and on Adams Street north of Brunswick Avenue;
8. Install new signing and striping on Watkins Drive from Blaine Street to Valencia Hill Drive; on Jefferson Street from Sycamore Avenue to Garfield Street; and on Fairview Avenue from Central Avenue to Cornwall Avenue;

9. Install overhead dynamic speed feedback sign and additional bollards on northbound Trautwein Road at Alessandro Boulevard.
10. Install edge lit stop signs at five locations;
11. Install solar power speed feedback signs at 13 locations; and
12. Install rectangular rapid flashing beacon at City College Drive at Saunders Street.

On September 8, 2022, five bids were received for the construction of the Project (Attachment 2). The lowest responsive bid was from All American Asphalt in the amount of \$4,311,788, which is 10.15% over the engineer's estimate.

The Purchasing Manager concurs that the recommended action to award is in compliance with Purchasing Resolution 23812.

STRATEGIC PLAN ALIGNMENT:

This item contributes to **Strategic Priority 6 – Infrastructure, Mobility and Connectivity** and **Goal. 6.2** – Maintain, protect, and improve assets and infrastructure within the City's built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity.

This item aligns with each of the Cross-Cutting Threads as follows:

1. **Community Trust** - The proposed improvements are part of a more significant endeavor to improve the City's roadway network and quality of life for residents and visitors. Public Works has provided numerous presentations to the City Council, Transportation Committee, and Budget Engagement Commission as part of the City's Pavement Management Program. This project delivers the rehabilitation to streets undertaken by Resolution 23447 adopted by City Council on September 16, 2019.
2. **Equity** – Public Works strives to improve the City's roadway network to provide safe and reliable transportation to all areas of the City. This project encompasses street maintenance in all Wards. Public Works staff meets with each City Councilmember to discuss goals, budgets, recommendations for street improvements and obtain feedback on the requests received from all their constituents.
3. **Fiscal Responsibility** – Public Works responsibly manages a variety of funding sources to complete projects included in the City's Capital Improvement Program. Public Works is a prudent steward of public funds and construction projects are awarded to the lowest responsive and responsible bidders.
4. **Innovation** – This project exemplifies established methods of street improvements. Riverside is inventive and timely in meeting the community's changing needs and prepares for the future through collaborative partnerships and adaptive processes.
5. **Sustainability & Resiliency** - The construction materials specified for these projects are considered best practices in the industry. Using rubberized and recycled material greatly benefits the environment, reducing wasted storage, providing extra layers of protection, and adding longevity to resurfaced streets.

FISCAL IMPACT:

The total fiscal impact of this recommendation is \$4,311,788. The estimated total Project cost including design engineering, construction, contingencies, and contract administration is \$4,700,000 (Table 1).

Table 1 – Project Costs

Task	Amount
Design Engineering (In House)	\$98,212
Construction Contract	\$4,311,788
Construction Contingencies	\$150,000
Construction Engineering, Inspection, and Survey (In House)	\$140,000
Construction Materials Testing (From Approved Consultant Panel)	
Total	\$4,700,000

Sufficient funds are available in the Project expenditure accounts shown in (Table 2) to award the construction contract and complete the Project.

Table 2 – Project Funds

Fund	Project	Amount
Gas Tax	FY 2019/20 RMRA Rehab & Traffic Improv (Acct. 9902927-440237)	\$2,384,890
	Minor Streets Rehab (Acct. 9888427-440223)	\$886,418
Measure A	Major Streets Rehab (Acct. 9888030-440313)	\$1,428,692
		Total \$4,700,000

Prepared by: Gilbert Hernandez, Public Works Director

Certified as to

availability of funds: Edward Enriquez, Interim Assistant City Manager/Chief Financial Officer/City Treasurer

Approved by: Kris Martinez, Assistant City Manager

Approved as to form: Phaedra A. Norton, City Attorney

Attachments:

1. Project Location Map (Maintenance Locations)
2. Project Location List (All Project Locations)
3. Bid Award Recommendation
4. Presentation