



City Council Memorandum

City of Arts & Innovation

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: NOVEMBER 9, 2021

FROM: PUBLIC WORKS DEPARTMENT WARDS: 1, 2, 3, 4, 5 & 7

**SUBJECT: AWARD BID NO. 7851 FOR THE CONSTRUCTION OF FISCAL YEAR 2020/2021
SB-1 STREET MAINTENANCE IMPROVEMENTS TO ALL AMERICAN
ASPHALT OF CORONA, CALIFORNIA, IN THE AMOUNT OF \$4,734,134**

ISSUE:

Award Bid No. 7851 for Fiscal Year 2020/2021 SB-1 Street Maintenance Improvements to All American Asphalt, Inc. of Corona, California, in the amount of \$4,734,134.

RECOMMENDATIONS:

That the City Council:

1. Award a construction contract for Bid No. 7851 for Fiscal Year 2020/2021 SB-1 Street Maintenance Improvements to All American Asphalt of Corona, California, in the amount of \$4,734,134; and
2. Authorize the City Manager, or his designee, to execute the construction contract with All American Asphalt, 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 pursuant to Streets and Highways Code Section 2032(h) as part of the SB-1 Local Street and Roads Program.

On September 15, 2020, the City Council adopted Resolution No. 23622 to approve the FY 2020/2021 Project List to be completed utilizing the projected FY 2020/2021 SB-1 revenues.

DISCUSSION:

On August 24, 2021, Bid No. 7851 for FY 2020/21 SB-1 Street Maintenance Improvements (Project) was posted on PlanetBids to provide the following work at various locations throughout

the City (Attachment 1):

1. Repave 4.59 miles of arterial streets:
 - Orange Street (Fourteenth Street to University Avenue)
 - University Avenue (Ottawa Avenue to Iowa Avenue)
 - Jurupa Avenue (Van Buren Boulevard to Wilderness Avenue)
 - Indiana Avenue (Adams Street to Jefferson Street)
 - Van Buren Boulevard (Dufferin Avenue to Southerly City Limit)
 - Arlington Avenue (Chadbourne Avenue to Crest Avenue);
2. Reconstruct damaged concrete curbs, gutters, sidewalks, driveways, and pedestrian ramps throughout the Project locations; and
3. Install new signing and striping throughout as required.

On September 16, 2021, four bids were received for the construction of the Project (Attachment 2). The lowest responsive bid was from All American Asphalt in the amount of \$4,734,134, which is 8.0% below the Engineer's Estimate.

The Purchasing Manager concurs that the recommended action to award is in compliance with Purchasing Resolution 23256.

STRATEGIC PLAN ALIGNMENT:

This item contributes to **Strategic Priority No. 6 – Infrastructure, Mobility and Connectivity** and **Goal No. 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 five 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. The Public Works Department (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 No 23622 adopted by City Council on September 15, 2020.
2. **Equity** – Public Works strives to improve the City's roadway network to provide safe and reliable transportation to all areas of the City. Additionally, staff meets with each City Councilmember to discuss goals, budgets, recommendations for street improvements and obtain feedback on the requests received from their constituents. This project encompasses street maintenance in almost all Wards and focuses on some of the largest arterial streets in the City.
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 always awarded to the lowest responsive bidders.
4. **Innovation** – This project utilizes Fiber Reinforced Asphalt Concrete, a synthetic fiber technology used to increase the strength, durability, and performance of a resurfaced

street. This project will also utilize an Asphalt Rubber Aggregate Membrane interlay that has proven to extend the life of a street by creating an impenetrable barrier blocking rainwater from penetrating into the subgrade.

- 5. **Sustainability & Resiliency** – The construction materials specified for these projects are considered best practices in the industry. The use of rubberized and recycled material greatly benefits the environment, reducing wasted storage, providing extra layers of protection, and adding longevity to our resurfaced streets.

FISCAL IMPACT:

The total fiscal impact of this action is \$4,734,134. Funds are budgeted and available in the Gas Tax Fund, Street Projects, RMRA Rehab & Traffic Improvements Project account number 9915027-440237.

The estimated total Project cost including design, construction, construction engineering and contingencies is \$5,169,134 (Table 1).

Table 1—Project Costs

| Task | Amount |
|---|----------------|
| Design Engineering (In House) | \$90,000.00 |
| Construction Contract | \$4,734,134.00 |
| Construction Contingencies | \$150,000.00 |
| Construction Engineering, Inspection, and Survey (In House) | \$150,000.00 |
| Geotechnical Engineering Consulting Services | \$45,000.00 |
| Total | \$5,169,134.00 |

Prepared by: Gilbert Hernandez, Interim Public Works Director
 Certified as to availability of funds: Edward Enriquez, Chief Financial Officer/Treasurer
 Approved by: Kris Martinez, Interim Assistant City Manager
 Approved as to form: Phaedra A. Norton, City Attorney

- Attachments:
1. Location Maps
 2. Bid Award Recommendation
 3. Presentation