



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: AUGUST 3, 2021

FROM: PUBLIC WORKS DEPARTMENT WARDS: 3, 4 & 5

SUBJECT: MEASURE Z - AWARD BID NO. 7707 FOR THE CONSTRUCTION OF FISCAL YEAR 2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 2 TO ONYX PAVING COMPANY, INC. OF ANAHEIM, CALIFORNIA, IN THE AMOUNT OF \$4,585,000.00

ISSUE:

Award Bid No. 7707 for Fiscal Year 2019/2020 Arterial and Minor Streets Maintenance, Phase 2 to Onyx Paving Company, Inc. of Anaheim, California, in the amount of \$4,585,000.00.

RECOMMENDATIONS:

That the City Council:

1. Award a construction contract for Bid No. 7707 for 2019/2020 Arterial and Minor Streets Maintenance, Phase 2 to Onyx Paving Company, Inc. of Anaheim, California, in the amount of \$4,585,000;
2. Authorize the City Manager, or his designee, to execute the construction contract with Onyx Paving Company, Inc., including making minor and non-substantive changes; and
3. With at least five affirmative votes, authorize an exemption from the “or equal” substitution requirements per Public Contract Code Section 3400(c) to evaluate the HyRAP® Hot Mix Asphalt product as part of Bid No. 7707.

BACKGROUND:

The Public Works Department utilizes the Pavement Management program to collect and analyze pavement data to prioritize maintenance and repair projects. Staff also receive and track 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 aligns with the needs detailed by the community.

Every fiscal year, the Public Works Department budgets a portion of the State gas tax, the County Measure A sales tax, and the City 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 December 16, 2020, the Public Works Department issued a memorandum formalizing the intent to utilize HyRAP® hot mix asphalt as a pilot project (Attachment 1). The intent was to assess the asphalt mix, installation process, cost, structural stability, rideability, and longevity of this product. This product is also a benefit to the public as it preserves resources, thereby reducing environmental impacts.

Pursuant to Public Contract Code section 3400(c), it was necessary to specify the use of HyRAP® hot mix asphalt without permitting equal substitutions for this pilot project to determine the product's suitability for future use. All interested bidders would be required to procure and install this specified material, and no substitutions would be allowed. Any proposal submitted otherwise would be deemed non-responsive. Per City Charter 1109, staff was required to review all bids and recommend award to the lowest responsive bidder based on these requirements.

DISCUSSION:

On April 15, 2021, Bid No. 7707 for Fiscal Year 2019/2020 Arterial and Minor Streets Maintenance, Phase 2 (Project) was posted on PlanetBids to perform the following work at various locations throughout the City (Attachment 2):

1. Repave California Avenue from Adams Street to Jefferson Street (0.52 miles);
2. Repave Monroe Street from Magnolia Avenue to Lincoln Avenue (0.89 miles);
3. Repave Washington Street from Hermosa Street to Victoria Avenue (2.06 miles);
4. Repave Wood Street from Mariposa Avenue to Alderbrook Drive (0.48 miles)
5. Repave 5.00 miles of minor streets in 6 different neighborhoods;
6. Reconstruct damaged concrete curbs, gutters, sidewalks, driveways, and pedestrian ramps throughout the maintenance locations;
7. Install new signage and striping throughout;
8. Provide pavement slurry seal preservation treatment on 0.75 miles of minor streets in one neighborhood; and
9. Install two flashing LED stop signs on California Avenue (one in each direction) at the intersection of Mobley Avenue.

On May 26, 2021, five bids were received for the construction of the Project (Attachment 3). The lowest responsive bid was from Onyx Paving Company, Inc. in the amount of \$4,585,000, which is 9.3% under the engineer's estimate.

The Purchasing Manager concurs that the award recommendation complies with Purchasing Resolution 23256.

FISCAL IMPACT:

The total fiscal impact of this recommendation is \$4,585,000. Sufficient funds have been budgeted and are available in the Measure Z Capital Fund, Pavement Rehabilitation and Pedestrian Facilities Improvements project account 9902709-470734.

The estimated total Project cost, including design, construction, construction engineering, and contingencies, is \$5,200,000 (Table 1).

Table 1—Project Costs

Design Engineering – In House	\$365,000
Construction Contract	\$4,585,000
Construction Contingencies	\$150,000
Construction Engineering, Inspection, and Survey (In House)	\$100,000
Construction Material Testing (TBD from Approved Panel)	
Total	\$5,200,000

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

Attachments:

1. Public Works Engineering Memorandum
2. Project Location Map
3. Bid Award Recommendation
4. PowerPoint Presentation