



City of Arts & Innovation

City Council Memorandum

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TO: HONORABLE MAYOR AND CITY COUNCIL DATE: MARCH 15, 2022

FROM: PUBLIC WORKS DEPARTMENT WARD: ALL

SUBJECT: MEASURE Z – AWARD BID NO. 7872 FOR THE CONSTRUCTION OF FISCAL YEAR 2020/21 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 1 & PHASE 2 TO ONYX PAVING COMPANY, INC., OF ANAHEIM, CALIFORNIA, IN THE AMOUNT OF \$4,384,000

ISSUE:

Award Bid No. 7872 for Fiscal Year 2020/21 Arterial and Minor Streets Maintenance, Phase 1 & Phase 2 to Onyx Paving Company, Inc. of Anaheim, California, in the amount of \$4,384,000.

RECOMMENDATIONS:

That the City Council:

1. Award a construction contract for Bid. No. 7872 for Fiscal Year 2020/21 Arterial and Minor Streets Maintenance, Phase 1 & Phase 2 to Onyx Paving Company, Inc. of Anaheim, California, in the amount of \$4,384,000; and
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.

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 expressed 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.

DISCUSSION:

On December 9, 2021, Bid No. 7872 for Fiscal Year 2020/21 Arterial and Minor Streets Maintenance, Phase 1 & Phase 2 (Project) was posted on PlanetBids to perform the following work at various locations throughout the City (Attachment 1):

1. Repave 8.68 miles of residential streets within 11 different neighborhoods, including the following eight residential collector streets:
 - Columbia Avenue from Main Street to Salmon River Road (0.58 miles)
 - Twelfth Street from Victoria Avenue to Douglas Avenue (0.60 miles)
 - Eucalyptus Avenue from University Avenue to Third Street (0.51 miles)
 - Franklin Avenue from University Avenue to Fourth Street (0.51 miles)
 - Palm Avenue from Magnolia Avenue to Central Avenue (0.44 miles)
 - Challen Avenue from Van Buren Blvd to Wells Avenue (0.86 miles)
 - Primrose Drive from Myers Street to Van Buren Blvd (0.25 miles)
 - Grove Community Drive from Deercreek Drive to Bakal Drive (0.89 miles)
2. Provide maintenance improvements to the alley west of Orange Street between Tenth Street and Mission Inn Avenue, including resurfacing and roadway reconstruction, as required;
3. Reconstruct damaged concrete curbs, gutters, sidewalks, driveways, and non-compliant pedestrian ramps throughout; and
4. Install new signing and striping throughout.

On January 20, 2022, six bids were received for the construction of the Project (Attachment 2). The lowest responsive bid was from Onyx Paving Company, Inc., in the amount of \$4,384,000, which is 3.81% below the Engineer's Estimate.

The Purchasing Manager concurs that the recommended action to award complies with Purchasing Resolution 23812.

STRATEGIC PLAN ALIGNMENT:

This Project aligns with **Strategic Priority 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.

It also 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. The Public Works Department (Public Works) has engaged the City Council, Transportation Committee, and Budget Engagement Commission as part of the City's Pavement Management Program.
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** – The lowest responsive bid was from Onyx Paving Company, Inc., in the amount of \$4,384,000, which is 3.81% below the Engineer’s Estimate.
4. **Innovation** – This project exemplifies established methods of street improvements. This project will 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 recommendation is \$4,384,000.

Funds are budgeted and available in the funds and account numbers listed in the below table.

Fund	Project Name	Account Number	Amount
Gas Tax	Curb & Gutter Repair	9888327-440223	\$183,446
	Pedestrians Ramps	9888727-440223	\$413,000
	Slurry Seal/ARAM	9889427-440223	\$670,473
Measure Z Capital	Pavement Rehab & Pedestrian Facilities Improvement	9902709-470734	\$3,893,081
Total:			\$5,160,000

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

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