



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: JUNE 1, 2021

FROM: PUBLIC WORKS DEPARTMENT WARDS: 1 AND 2

SUBJECT: MEASURE Z - AWARD BID NO. 7823 FOR THE CONSTRUCTION OF CANYON CREST DRIVE BUS STOP AND MAINTENANCE IMPROVEMENTS FROM UNIVERSITY AVENUE TO BLAINE STREET TO HILLCREST CONTRACTING, INC. OF CORONA, CALIFORNIA, IN THE AMOUNT OF \$1,552,898.35 – APPROVE REIMBURSEMENT AGREEMENT WITH RIVERSIDE TRANSIT AGENCY IN THE AMOUNT OF \$1,150,000 – SUPPLEMENTAL APPROPRIATION

ISSUE:

Award Bid No. 7823 for Canyon Crest Drive Bus Stop and Maintenance Improvements from University Avenue to Blaine Street to Hillcrest Contracting, Inc. of Corona, California, the amount of \$1,552,898.35; approve a reimbursement agreement with Riverside Transit Agency in the amount of \$1,150,000 to construct street and bus stop improvements associated with their facilities; and authorize a supplemental appropriation in the amount of \$1,150,000 for the Riverside Transit Agency reimbursement costs.

RECOMMENDATIONS:

That the City Council:

1. Award a construction contract for Bid No. 7823 for the Canyon Crest Drive Bus Stop and Maintenance Improvements from University Avenue to Blaine Street to Hillcrest Contracting, Inc. of Corona, California, in the amount of \$1,552,898.35;
2. Authorize the City Manager, or his designee, to execute the construction contract with Hillcrest Contracting, Inc., including making minor and non-substantive changes;
3. Approve a reimbursement agreement with Riverside Transit Agency in the amount of \$1,150,000 to construct street and bus stop improvements associated with their facilities;
4. Authorize the City Manager, or his designee, to execute the reimbursement agreement with Riverside Transit Agency, including making minor and non-substantive changes; and
5. With at least five affirmative votes, authorize a supplemental appropriation in the amount of \$1,150,000 in the Capital Outlay – Grants Fund for Riverside Transit Agency funds to the Canyon Crest Drive project account and increase the estimated revenue by the same amount.

BACKGROUND:

The Public Works Department utilizes the Pavement Management Program to collect and analyze pavement data to prioritize maintenance and repair projects. Staff also receives and tracks service requests from City residents for point repairs or paving project consideration along specific streets and neighborhoods. The City planned maintenance improvements on Canyon Crest Drive from University Avenue to Blaine Street, including a small segment on University Avenue from West Campus Drive to Canyon Crest Drive. This work supports 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 sales tax revenues for pavement rehabilitation and preservation of existing arterial and minor streets. Canyon Crest Drive between University Avenue and Blaine Street received pavement condition scores ranging from 27 to 48 (condition rating between Poor and Marginal) on a 100-point scale which warrants maintenance improvements.

The Riverside Transit Agency (RTA) was apportioned federal funds from the Federal Transit Administration (FTA) as part of the Grants for Buses and Bus Facilities Program (49 U.S. Code 5339). In early 2016, RTA partnered with the University of California Riverside (UCR) and developed a conceptual plan for a Mobility Hub Project located on the UCR campus near the intersection of Canyon Crest Drive and University Avenue. In April of 2019, the construction bids received by UCR were approximately \$4.6M over their engineer's estimate. RTA and UCR ultimately agreed to cancel the UCR Mobility Hub Project.

RTA and the City subsequently developed a project to modify the existing RTA bus stops located within City right-of-way on the westerly side of Canyon Crest Drive south of Linden Street (Attachment 1). Because these proposed bus stop and street improvements were within the limits of the planned maintenance improvements, the bus stop, and maintenance improvements were incorporated into one project.

In May of 2020, RTA staff reprogrammed a portion of their FTA funds originally allocated for the UCR Mobility Hub Project to the new street and bus stop improvements on Canyon Crest Drive (Federal Aid Project No.: CA-34-0030-00). The allocated Measure Z funds will solely be utilized for maintenance improvements and associated inspection and design costs. RTA's contributions will fully cover their respective street improvements, including but not limited to, bus bays and a concrete bus pad surface to help preserve Canyon Crest Drive.

On July 27, 2020, UCR provided a letter of support (Attachment 2) for the revised project proposed within the City right-of-way.

DISCUSSION:

On March 25, 2021, the RTA Board of Directors authorized RTA to enter into a reimbursement agreement (Attachment 3) with the City in the amount of \$1,150,000 to complete the street and bus stop improvements, including the required construction, contingency, and administration costs.

On March 26, 2021, Bid No. 7823 for Canyon Crest Drive Bus Stop and Maintenance Improvements from University Avenue to Blaine Street (Attachment 4) was posted on PlanetBids to perform the following work (Project):

1. Construct RTA bus stop improvements in the southbound direction on Canyon Crest Drive between Linden Street and University Avenue;
2. Construct a continuous concrete bus pad surface to improve long-term roadway durability;
3. Construct a series of six “sawtooth” style bus bays to improve bus circulation and reduce delays for multiple vehicles to maneuver without interference from parked buses loading/unloading passengers or laying over;
4. Install RTA furnished bus stop shelters, benches, and trash receptacles;
5. Reconstruct connecting walkways from the adjacent UCR property, including new steps and handrails when required;
6. Construct a 2-foot-wide raised concrete curb median buffer to extend the dedicated 2-way bicycle track from West Campus Drive to Linden Street on the opposite side of the new bus bays;
7. Repave Canyon Crest Drive from University Avenue to Blaine Street including a short segment of University Avenue to West Campus Drive;
8. Reconstruct damaged concrete curbs, gutters, sidewalks, driveways, and pedestrian ramps throughout the Project limits; and
9. Install new signing and striping as required.

On April 27, 2021, 9 bids were received for the construction of the Project (Attachment 5). The lowest responsive bid was from Hillcrest Contracting, Inc. in the amount of \$1,552,898.35, which is 13.8% under the engineer’s estimate.

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

FISCAL IMPACT:

The estimated total Project cost, including design, construction, construction engineering, and contingencies is \$1,950,000 (Table 1).

Table 1—Project Costs

| | |
|---|----------------|
| Design Engineering – In House | \$107,101.65 |
| Construction Contract | \$1,552,898.35 |
| Construction Contingencies | \$150,000 |
| Construction Engineering, Inspection, and Survey (In House) | \$140,000 |
| Construction Material Testing (TBD from Approved Panel) | |
| Total | \$1,950,000 |

Table 2—Appropriations

| Appropriation | To Project Account | Increased Revenue Account | Amount |
|---|---------------------------|----------------------------------|---------------|
| Capital Outlay-Grants Fund (430), RTA Funds | 9919400-440309 | 9919400-339000 | \$1,150,000 |
| Total | | | \$1,150,000 |

Table 3— Project Funding

| | Amount |
|--|----------------|
| Canyon Crest Drive Project – Capital Outlay-Grants Fund (430) (Acct. 9919400-440309) | \$1,150,000.00 |
| Major Streets Rehab - Measure A Fund (432) (Acct. 9899830-440313) | \$107,101.65 |
| Street Improvements – Measure Z Fund (420) (Acct. 9902709-470034) | \$692,898.35 |
| Total | \$1,950,000.00 |

With the appropriation of the RTA and funds as indicated in (Table 2), sufficient funds are available in the Project expenditure accounts found in (Table 3) to award the construction contract and complete the Project.

Prepared by: Kris Martinez, 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: Kristi J. Smith, Interim City Attorney

Attachments:

1. RTA Bus Stop Layout
2. UCR Letter of Support
3. RTA Reimbursement Agreement
4. Location Map
5. Bid Award Recommendation
6. PowerPoint Presentation