



Bid 7823 – CANYON CREST DRIVE BUS STOP AND MAINTENANCE IMPROVEMENTS

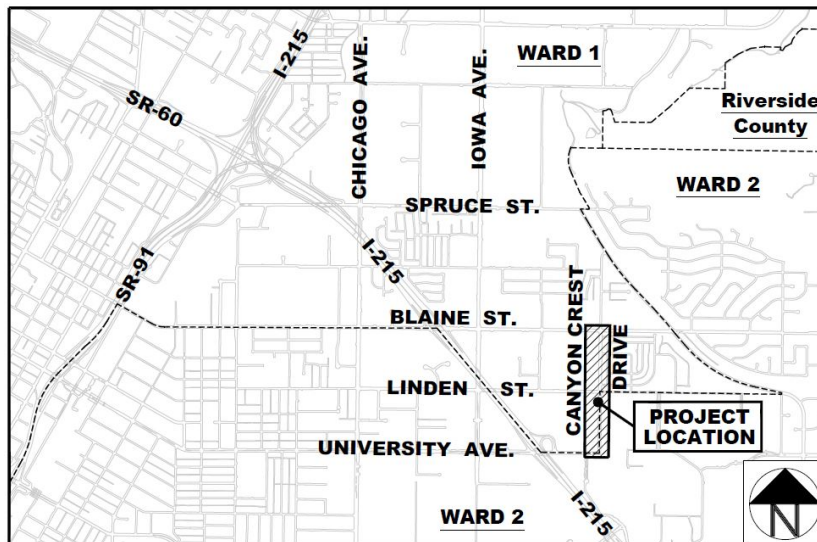
Public Works Department

City Council
June 1, 2021

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LOCATION MAP



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BACKGROUND

- The Public Works Department utilizes its Pavement Management Program to analyze pavement data and prioritize projects. The maintenance on Canyon Crest Drive from University Avenue to Blaine Street was planned and aligned with those priorities as this street received PCI scores between 27 and 48 (Poor to Marginal pavement condition ratings).
- Every fiscal year, the Public Works Department budgets a portion of State Gas Tax, County Measure A, and City Measure Z revenues for street rehabilitation of City arterial and minor streets.



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BACKGROUND

- In early 2016, the Riverside Transit Agency (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, UCR received bids that were approximately \$4.6M over their engineer's estimate. RTA and UCR ultimately cancelled their Mobility Hub Project.



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BACKGROUND

- RTA and the City subsequently developed a project to modify the existing RTA bus stops located on Canyon Crest Drive between University Avenue and Linden Street.
- In May of 2020, RTA staff reprogrammed a part of their Federal Transit Admin. funds from the UCR Mobility Hub Project to construct new street and bus stop facilities on Canyon Crest Drive. The Measure Z funds will be solely utilized for the maintenance improvements.
- On July 27, 2020, UCR provided a letter of support for the revised project proposed within City right-of-way.



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CURRENT PROJECT

- On March 25, 2021, RTA Board of Directors authorized RTA to enter into a reimbursement agreement to compensate the City for all the associated project street and bus stop improvement costs, including construction, contingency, and administration.
- On March 26, 2021, Bid No. 7823 was advertised on PlanetBids to procure a qualified contractor to complete the following work:



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CURRENT PROJECT

1. Construct new RTA bus stop improvements 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 by allowing multiple buses to maneuver without interference from parked buses loading passengers;
4. Install RTA furnished bus stop shelters, benches, and trash receptacles;



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CURRENT PROJECT

5. Reconstruct connecting walkways from the adjacent UCR property including new steps and handrails;
6. Construct a raised 2-foot-wide concrete curb median buffer to extend the dedicated 2-way bicycle track to Linden Street;
7. Repave Canyon Crest Drive from University Avenue to Blaine Street;
8. Reconstruct damaged concrete curbs, gutters, sidewalks, driveways, and pedestrian ramps; and
9. Install new signing and striping as required.

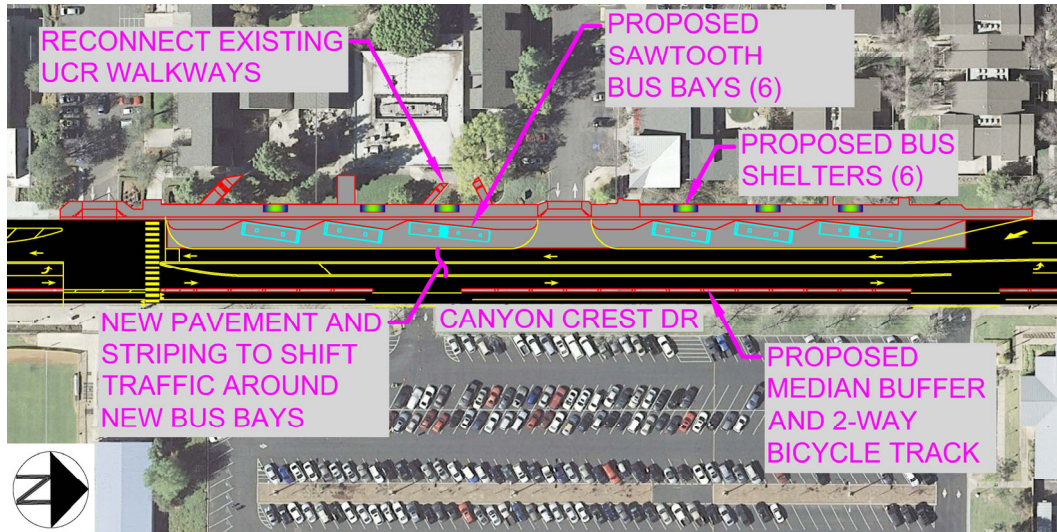


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RTA BUS STOP LAYOUT



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MAINTENANCE AREAS



PAVEMENT



CONCRETE

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COMPETITIVE BIDS

- On April 27, 2021
9 bids received
- Lowest responsive bid
Hillcrest Contracting, Inc. of
Corona, California
- Bid Amount
\$1,552,898.35 (13.8% under
engineer's estimate)



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RECOMMENDATIONS

1. Award a construction contract for Bid No. 7823 for Canyon Crest Drive Bus Stop and Maintenance Improvements 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-substantial changes;



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RECOMMENDATIONS

3. Approve a reimbursement agreement with RTA in the amount of \$1,150,000 to construct street and bus stop improvements associated with their bus stop facilities;
4. Authorize the City Manager, or his designee, to execute the reimbursement agreement with RTA, including making minor and non-substantial changes; and
5. With at least five affirmative votes, authorize a supplemental appropriation in the amount of \$1,150,000 in RTA funds to the Canyon Crest Drive project account and increase the estimated revenue by the same amount.



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