

BID 7977
MOUNT RUBIDOUX TRAIL IMPROVEMENTS

Public Works Department

City Council
March 7, 2023

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BACKGROUND

1. June 22, 2021 - City Council approved the Fiscal Year 2021-2022 annual budget including a \$250,000 Measure Z appropriation to PRCSD for pavement patching, crack repairs, and slurry preservation for the Mount Rubidoux trail pavement.
2. July 2022 - PRCSD conducted a field visit with Public Works and Fire Department to evaluate the trail pavement and how to improve accessibility for Fire response vehicles to the top of Mount Rubidoux.



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BACKGROUND

3. Public Works subsequently provided a cost estimate to provide adequate maintenance repairs and the requested Fire Dept. improvements.
4. October 25, 2022 - City Council approved an agreement with Pyro Spectaculars, Inc. to provide fireworks displays on the 4th of July. The report indicated Fire Dept. vehicular access improvements were required to return the fireworks displays back to the top of Mount Rubidoux.



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BACKGROUND

5. November 15, 2022 - City Council authorized a supplemental appropriation in the amount of \$1,200,000 for design and construction of maintenance improvements and required Fire Department modifications.
6. December 2022 - City executed an agreement with the RMA Group to provide geotechnical design recommendations for proposed trail improvements and to provide construction oversight.



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CURRENT PROJECT

1. Bid 7977 will complete the following rehabilitation improvements for the entire Mount Rubidoux trail:
 - Replace entire sections of damaged asphalt;
 - Resurface areas of deteriorating asphalt;
 - Provide crack repairs with a slurry seal preservation;
 - Remove excess sediment;
 - Repair deteriorated edges of pavement; and
 - Repair deteriorated slopes adjacent to the trail.



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CURRENT PROJECT

2. Bid 7977 will complete the following improvements to improve Fire Dept. vehicle accessibility:
 - Provide minor widening improvements around one trail curve;
 - Construct one vehicular turnout area; and
 - Cut back segments of the large boulders adjacent to the paved trail.

Note: PRCSD is trimming overgrown trees under a separate contract to improve accessibility.

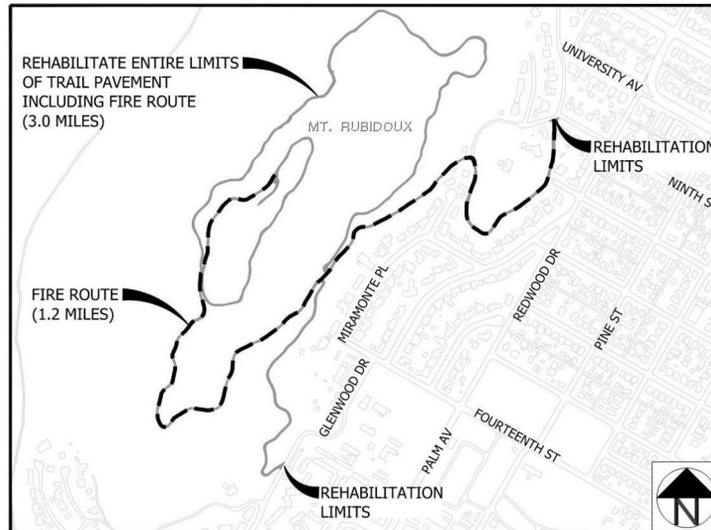


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LOCATION MAP



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EXISTING CONDITIONS



PAVEMENT REPAIR



EDGE REPAIR

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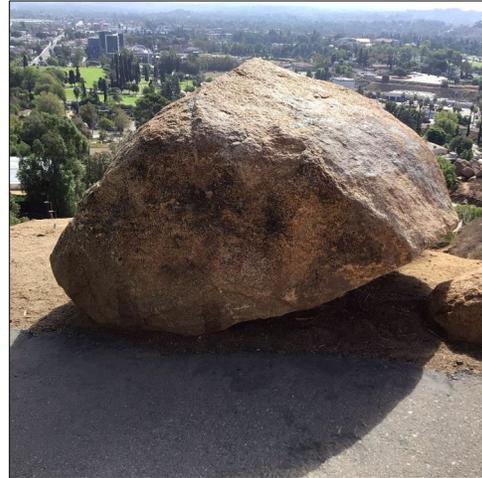
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EXISTING CONDITIONS



SLOPE REPAIR



BOULDER CUTTING



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STRATEGIC PLAN ALIGNMENT

Strategic Priority 1 – Arts, Culture and Recreation

Goal 1.2 – Enhance equitable access to arts culture, and recreational services

Goal 1.3 – Improve parks, recreational amenities, open space, and trail development maintenance needs.

Cross-Cutting Threads



Community Trust



Fiscal Responsibility



Sustainability & Resiliency



Equity



Innovation



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RECOMMENDATIONS

That the City Council:

1. Award a construction contract for Bid No. 7977 for Mount Rubidoux Trail Maintenance Improvements to Onyx Paving Company, Inc. of Anaheim, California, in the amount of \$1,470,470;
2. Authorize the City Manager, or designee, to execute the construction contract, including making minor and non-substantive changes; and
3. With at least five affirmative votes, authorize the Chief Financial Officer, or designee, to record a supplemental appropriation in the amount of \$330,000 to the Measure Z Capital Fund of the Mount Rubidoux Trail Improvements project account, transferred from the Measure Z Fund balance.



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