



City Council Memorandum

City of Arts & Innovation

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

FROM: PARKS, RECREATION AND COMMUNITY WARD: 1
SERVICES DEPARTMENT
PUBLIC WORKS DEPARTMENT

SUBJECT: MEASURE Z – MOUNT RUBIDOUX TRAIL IMPROVEMENTS PROJECT –
SUPPLEMENTAL APPROPRIATION

ISSUE:

Authorize a supplemental appropriation in the amount of \$1,200,000 for the design and construction of the Mount Rubidoux Trail Improvements Project.

RECOMMENDATION:

That the City Council, with at least five affirmative votes, authorize the Chief Financial Officer, or designee, to record a supplemental appropriation in the amount of \$1,200,000 in the Measure Z Capital Fund, Mount Rubidoux Trail Improvements Project, transferred from Measure Z fund balance.

BACKGROUND:

On June 22, 2021, the City Council approved the Fiscal Year 2021-2022 annual budget. The approved budget included a Measure Z appropriation of \$250,000 for the Parks, Recreation and Community Services Department (PRCSD) to provide pavement rehabilitation to the Mount Rubidoux trail, limited to patching, crack repairs, and a slurry seal treatment.

In March 2022, PRCSD conducted a field visit with the Public Works Department (Public Works) and Fire Department (Fire). The purpose of the meeting was to evaluate a Fire access route from Ninth Street to the top of Mount Rubidoux trail to improve accessibility. Upon completion of the field visit, PRCSD requested that Public Works assist with assessing the entire mountain trail to rehabilitate the paved trail and improve access for Fire emergency vehicles.

On October 25, 2022, the City Council approved an agreement with Pyro Spectaculars, Inc., to provide pyrotechnic displays at Mount Rubidoux for Independence Day celebrations. The report identified that the trail improvements were required prior to commencement of any pyrotechnic activities to ensure safe passage of all emergency vehicles. However, these improvements are required to improve emergency vehicle access as well as improve safety to the public utilizing the pavement trail recreationally regardless of the Independence Day celebrations.

DISCUSSION:

Public Works staff inspected the entire paved trail (approximately 15,600 linear feet) to determine the extents of the rehabilitation needed including the requested Fire improvements (Attachment 1). The following work is recommended to complete the Mount Rubidoux Trail Improvements Project (Project):

- Widen a curve by approximately 2' to improve vehicular maneuverability around the turn;
- Construct a new vehicle turnout area to allow an emergency vehicle to stage itself while allowing safe passage by for other vehicles or personnel;
- Cut back large rock faces approximately 24" to improve larger Fire vehicular access;
- Repair pavement edges that are experiencing failures and erosion;
- Repair slopes adjacent to the paved trail that are experiencing erosion;
- Reconstruct asphalt sections requiring complete removal (approximately 2,200 linear feet);
- Provide an asphalt mill and overlay (approximately 6,500 linear feet);
- Provide crack repairs and a slurry seal treatment (approximately 6,900 linear feet);
- Procure a geotechnical consultant to provide recommendations on repairs associated with erosion, rock cutting, and to provide construction oversight.

Public Works has commenced the design and is currently in the process of procuring a geotechnical consultant. It is anticipated that a construction package can be completed in December 2022 and the improvements can be completed before July 4, 2023.

STRATEGIC PLAN ALIGNMENT:

This item contributes to **Strategic Priority 1 – Arts, Culture and Recreation**, and **Goal 1.2 – Enhance equitable access to arts culture, and recreational services**, and **Goal 1.3 – Improve parks, recreational amenities, open space, and trail development maintenance needs**.

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 quality of life for residents and visitors. PRCSD and Public Works has engaged the City Council and Budget Engagement Commission to discuss the project.
2. **Equity** – The proposed improvements will benefit the City's diverse population and the pyrotechnic show will increase the enjoyment to a large amount of the community.
3. **Fiscal Responsibility** – Public Works is a prudent steward of public funds and construction projects are awarded to the lowest responsive and responsible bidders.
4. **Innovation** – This project will exemplify established methods of street improvements. Riverside is inventive and timely in meeting the community's changing needs and prepares for the future through collaborative partnerships and adaptive processes.
5. **Sustainability & Resiliency** – The construction materials specified for these projects are considered best practices in the industry. The pyrotechnic show is one of the highest

attended PRCSD events and will be enjoyed by the community for many years.

FISCAL IMPACT:

The total fiscal impact of this action is \$1,200,000. The estimated total Project cost including design engineering, construction, contingencies, and contract administration is \$1,450,000. Upon City Council approval, a supplemental appropriation of \$1,200,000 will be recorded into the Measure Z Capital Fund, Mt Rubidoux Trail Resurfacing project account 9922809-462050, transferred from Measure Z Fund as indicated in the table below.

Fund	Program/Project	Account	Amount
Appropriation			
Measure Z Capital	Mt Rubidoux Trail Resurfacing	9922809-462050	\$1,200,000
Interfund Transfers			
Measure Z	Fund Balance/Transfer Out	0000110-990420	\$1,200,000
Measure Z Capital	Mt Rubidoux Trail Resurfacing/ Transfer In	9922809-985110	\$1,200,000

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

Attachment: Project Location Map