

Transportation Project Prioritization for RCTC Draft Traffic Relief Plan

PUBLIC WORKS DEPARTMENT

Mobility and Infrastructure Committee

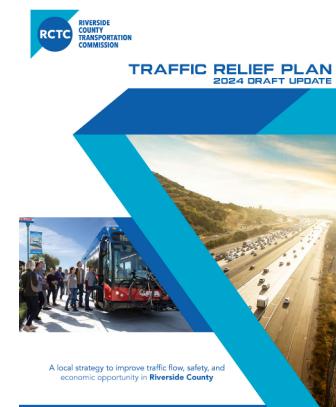
March 14, 2024

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BACKGROUND

- February 6, 2024 City Council received an informational update from the Riverside County Transportation Commission (RCTC) on their Draft Traffic Relief Plan
- February 8, 2024, the Committee reviewed the Grade Separation Prioritization List and requested staff conduct additional review
- Staff have confirmed with RCTC that only certain projects must be categorized, primarily those on the state highway system and major regional connections



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BACKGROUND

- RCTC Estimates a total of \$20B in revenues for Western Riverside County over the plan's 30 year lifespan
- Funds generated in the region go directly back into the region
- Plan investments would be reliant on a one-cent sales tax measure



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DISCUSSION

- Seven projects qualify for formal inclusion within the plan
- Projects were reviewed in terms of readiness and potential positive impacts to Riverside residents
- Recommended priority ranking of projects:
 1. SR-91 & Adams Interchange
 2. Van Buren Blvd. Widening
 3. Columbia / Center St. Interchanges
 4. I-215 Express Lanes
 5. SR 91 Auxiliary Lanes
 6. 91/215/60 Interchange Enhancements
 7. SR 91 Widening (Pierce to I-15)



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PROJECT MAP

LEGEND

1. SR-91 & Adams Interchange
2. Van Buren Blvd. Widening
3. Columbia / Center St. Interchanges
4. I-215 Express Lanes
5. SR 91 Auxiliary Lanes
6. 91/215/60 Interchange Enhancements
7. SR 91 Widening (Pierce to I-15)

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ADDITIONAL PROJECTS

- Additional projects meeting funding category criteria can be funded
- These projects do not need to be named directly in the plan, or ranked
- City may keep its own list, and enhance during the General Plan Update

Category	Percentage
Highways	25%
Public Transportation	25%
Regional Connections	12%
Environmental Mitigation	25%
Safe Streets & Roads	8%
Active Transportation	3%
Commuter Assistance	2%

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ADDITIONAL PROJECTS

- Grade Separations
- Pedestrian Bridges
- Trail Enhancements
- Metrolink Station Improvements
- PACT Plan Implementation
- Intelligent Transportation Systems
- Bridge Repair
- Pavement Maintenance
- Regional Transit Connections
- Fleet Conversion
- Coordinated Ramp Metering
- Concrete Approaches at Intersections
- Coachella Valley Rail Stop in Riverside



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STRATEGIC PLAN ALIGNMENT



Strategic Priority No. 6 – Infrastructure, Mobility & Connectivity

Goal 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.

Cross-Cutting Threads



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RECOMMENDATION

That the Mobility & Infrastructure Committee :

1. Review and approve staff's recommended priority ranking of projects to be included in the Riverside County Transportation Commission Traffic Relief Plan. (1) SR 91 & Adams Interchange, (2) Van Buren Boulevard Widening, (3) Columbia/Center St Interchanges, (4) I-215 Express Lanes, (5) SR 91 Auxiliary Lanes, (6) 91/215/60 Interchange Improvements, and (7) SR-91 Widening Pierce to I-15.



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