

Transportation Board

City of Arts & Innovation

TO: TRANSPORTATION BOARD DATE: APRIL 2, 2025

FROM: PUBLIC WORKS DEPARTMENT WARDS: ALL

SUBJECT: PROPOSED CAPITAL IMPROVEMENT PROJECT UPDATE

ISSUE:

Receive an oral presentation from the Public Works Department highlighting Capital Improvement Projects (CIP) consistent with the 2024 Workplan for the Transportation Board.

RECOMMENDATION:

That the Transportation Board receive and file the presentation.

BACKGROUND:

As part of the "Bylaws of the Transportation Board of the City of Riverside", the Transportation Board reviews the City of Riverside Public Works Department's proposed Capital Improvement Projects (CIP) on an annual basis and makes recommendations to City Council. The Public Works Department will provide the Transportation Board with an update on CIP efforts pertaining to roadway paving, traffic safety improvements, pedestrian and bicycle infrastructure improvements, construction of traffic signals, upgrades of intelligent transportation systems, and traffic signal timing improvements.

DISCUSSION:

The Transportation Board was created to act in an advisory capacity to the City Council in matters pertaining to on-street and off-street parking concerns, regulation of traffic on city streets, review of traffic construction projects, review of proposed amendment to the Circulation and Community Mobility Element of the General Plan, annual review of the traffic signal synchronization master plan, neighborhood traffic calming alternatives, review of speed limits, and traffic operations and circulation matters. This is done by reviewing agenda items, listening to public input during meetings, asking

city staff additional questions, and voting to provide a recommended action to City Council.

This report is to update the Transportation Board on Transportation CIP Projects for Fiscal Years 2024-2026. Table 1 lists major active Transportation-related projects managed by the Public Works Department. This list is not comprehensive of all Public Works CIP projects, but rather a representation of major initiatives and critical maintenance efforts.

Transportation CIP Projects			
1	ADAMS AND SR-91 INTERCHANGE	12	MISCELLANEOUS SIGNAL REVISIONS
2	ARTERIAL INTERCONNECT MAINTENANCE & REPLACEMENT	13	MISSION INN BRIDGE REPLACEMENT
3	BATTERY BACKUP SYSTEM INSTALLATION	14	MISCELLANEOUS TRAFFIC PROJECTS
4	BNSF QUIET ZONES (MISSION INN TO MARLBOROUGH)	15	MISSION INN BRIDGE REPLACEMENT
5	CONTROLLER ASSEMBLY REPLACEMENT	16	NEW TRAFFIC SIGNAL INSTALLATIONS
6	CURB & GUTTER REPAIRS	17	SIDEWALK REPAIR PROGRAM
7	LED SIGNAL LENS REPLACEMENTS	18	SIDEWALK/TRAIL CONSTRUCTION
8	MARKET STREET BRIDGE REPLACEMENT	19	THIRD STREET GRADE SEPARATION
9	major streets rehabilitation	20	TRAFFIC DETECTION REPLACEMENT PROGRAM
10	MINOR STREET REHABILITATION/PRESERVATION	21	TRAFFIC SIGNAL COMMUNICATION EQUIPMENT
11	MISCELLANEOUS BRIDGE REPAIR		

Table 1: Transportation CIP Projects

STRATEGIC PLAN ALIGNMENT:

This item contributes to the **Strategic Priority No. 6 – Infrastructure, Mobility and Connectivity** and **Goal No. 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.

This project aligns with each of the five Cross-Cutting Threads as follows:

- 1. **Community Trust** CIP projects are intended to improve the quality of life for the residents and visitors and build community trust for the greater public good.
- Equity The Public Works Department strives to improve the City's roadway network and provide efficient traffic circulation in all areas of the City. CIP efforts are implemented for all road users including motorists, pedestrians and bicyclists.
- 3. **Fiscal Responsibility** The City of Riverside is a prudent steward of public funds and ensures responsible management of the City's financial resources by

implementing improvements on its existing infrastructure and signal operations. Traffic signal timing is one of the most cost-effective ways to improve traffic movement.

- 4. **Innovation** Traffic signal timing efforts allow for creative ways to enhance traffic circulation within the City's roadway network and to utilize technological advances in Intelligent Transportation Systems (ITS) to provide innovative solutions to make daily commute and travel smarter, faster, safer, and more convenient.
- 5. **Sustainability & Resiliency** Ongoing CIP efforts aim to improve services related to different modes of transportation. Implementing various signal operations assists with reducing vehicle delay and promoting pedestrian safety, all while utilizing existing infrastructure and testing new technology available to improve transportation.

FISCAL IMPACT:

There is no fiscal impact associated with this report.

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Attachments: Presentation