

Regional Measure 3

Initial Project Report

Project/Subproject Details

Basic Project Information

Project Number	25	
Project Title	Richmond-San Rafael Bridge Access	
	Improvements (Contra Costa County)	
RM3 Funding	\$75,000,000	
Amount		

Subproject Information

Subproject Number	25.1	
Subproject Title	I-580 Richmond Parkway Interchange Operational Improvements Project	
RM3 Funding Amount	\$7,000,000	

I. Overall Subproject Information

a. Project Sponsor / Co-sponsor(s) / Implementing Agency

The lead sponsor agency is BATA and CCTA will be Co-sponsor.

Implementing agency is BATA

b. Detailed Project Description (include definition of deliverable segment if different from overall project/subproject)

RSR Forward initiative offers a suite of near-term strategies to improve travel options across the bridge corridor. Richmond Parkway Improvement project is part of this initiative and is intended to identify and implement infrastructure improvements on Richmond Parkway in the City of Richmond to address traffic congestion as local and regional traffic attempt to access westbound I-580. Depending on the selected alternative, improvements may include, but not limited to:

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- Upgrade traffic signal controllers, provide signal interconnection, and synchronize signal timing plans.
- Implement roadway improvements to improve HOV and bus access to westbound I-580, which may include:
 - o Queue jump at Castro Street westbound I-580 on-ramp, or
 - \circ ~ Queue jump at Canal Boulevard westbound I-580 on-ramp, or
 - Left turn lane on eastbound Cutting Boulevard to access westbound I-580 on-ramp at Cutting Blvd.
 - Other improvements identified through studies.
- Implement other improvements on Richmond Parkway between I-80 and I-580 to improve traffic congestion, including striping, signage and geometric improvements.

c. Impediments to Project Completion

If full RM3 funding is allocated for all phases of this project, no impediments to project completion are currently foreseen.

d. Risk Management (describe risk management process for project budget and schedule, levels of contingency and how they were determined, and risk assessment tools used)

Based on Standard Caltrans Risk Management and Cost Estimating for planning and environmental clearance phases.

e. Operability (describe entities responsible for operating and maintaining project once completed/implemented)

For I-580 Richmond Parkway Interchange Operational Improvements Project:

- Ramp/interchange improvements Caltrans
- Local streets City of Richmond
- f. **Project Graphic(s)** (include below or attach)



Alternative 1 Proposed Improvements



Alternative 2 Proposed Improvements

II. Project Phase Description and Status

a. Environmental/Planning

Does NEPA apply? Yes ⊠ No□

Anticipated CEQA and NEPA CE/CE

b. Design

Design is required for this project.

c. Right-of-Way Activities / Acquisition

This project is proposed within the State right-of way. It is not anticipated that any right-of-way acquisition would be required. Temporary construction easements may be needed and will be identified in the design phase.

d. Construction / Vehicle Acquisition / Operating

Construction would be required for this project.

III. Project Schedule

Phase-Milestone	Planned	
	Start Date	Completion Date
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	June 2024	September 2024
Final Design - Plans, Specs. & Estimates (PS&E)	September 2024	May 2025
Right-of-Way Activities /Acquisition (R/W)	N/A	N/A
Construction (Begin – Open for Use) / Acquisition (CON)	June 2025	June 2026

IV. Project Budget

Capital

Project Budget	Total Amount - Escalated to Year of Expenditure (YOE)- (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$950
Design - Plans, Specifications and Estimates (PS&E)	\$550
Right-of-Way Activities /Acquisition (R/W)	\$0
Construction / Rolling Stock Acquisition (CON)	\$5,500
Total Project Budget (in thousands)	\$7,000

Deliverable Segment Budget (if different from Project budget)	Total Amount - Escalated to Year of Expenditure (YOE)- (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	
Design - Plans, Specifications and Estimates (PS&E)	
Right-of-Way Activities /Acquisition (R/W)	
Construction / Rolling Stock Acquisition (CON)	
Total Project Budget (in thousands)	

	Total Amount
	- Escalated to
Operating	Year of Expenditure (YOE)- (Thousands)
Annual Operating Budget	

V. Project Funding

Please provide a detailed funding plan in the Excel portion of the IPR. Use this section for additional detail or narrative as needed and to describe plans for any "To Be Determined" funding sources, including phase and year needed.

VI. Contact/Preparation Information

Contact for Project Sponsor Name: Kevin Chen Title: Assistant Director – Design and Project Delivery Phone: (415)778-5338 Email: <u>kchen@bayareametro.gov</u> Mailing Address: 375 Beale Street, Suite 800, San Francisco, CA 94105

Person Preparing Initial Project Report (if different from above)

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