

ALAMEDA COUNTY TRANSPORTATION COMMISSION

I-680 Southbound Express Lane from SR-84 to Alcosta Blvd



Presented to the Programs and Projects Committee, June 8, 2020
 John Pulliam, Director of Project Delivery
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Project Overview

- Close the gap in the Alameda County I-680 Southbound Express Lanes network (Phase 1)
- 10 mile segment from Contra Costa County (Alcosta Blvd) line to SR-84
- Project consists of:
 - Roadway Widening (Addition of HOV/EL lane, retaining walls, sound walls)
 - Median Barrier Reconstruction
 - Toll Signage and Equipment
 - No Right-of-Way Acquisition
- Phase 2 to construct Northbound Express Lane (Schedule TBD)



Coordination with Caltrans Project

Alameda CTC Express Lanes



Caltrans Pavement Rehabilitation

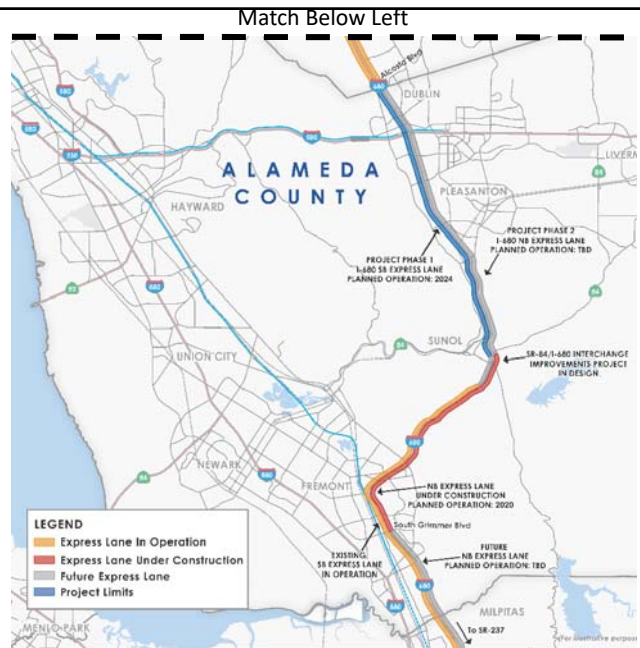


I-680 SB Express Lane from SR-84 to Alcolosa Blvd

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Match Above Right



- LEGEND**
- Express Lane In Operation
 - Express Lane Under Construction
 - Future Express Lane
 - Project Limits



I-680 SB Express Lane from SR-84 to Alcolosa Blvd

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Project Schedule

I-680 SB Express Lane from SR-84 to Alcosta Boulevard (Phase 1)

Season/Year	Milestone
January 2020	Began Final Design and Preparation of Construction Contact Documents
May 2020	Draft Environmental Document (DED) Released for Circulation
May 2020	MTC Approved Action to Amend RTP to Include I-680 Express Lanes Project
Fall 2020	Environmental Document Complete
Fall 2021	Complete Final Design (Project is Ready to List)
Spring 2022	Begin Construction
Late 2024	Finish Construction



Project Cost and Funding (in \$ millions)

Phase	Cost	Local	MTC		Funding Strategy
		Measure BB*	RM3	Other Regional	
Design	20	20	-	-	-
ROW	7	-	-	-	7
Construction	225	-	80	10	135
Total	252	20	80	10	142

* \$60 million Measure BB invested in I-680 corridor between Alcosta Boulevard and South County line



Proposed Funding Strategy

- External Opportunities (Alameda CTC Discretion)
 - State Transportation Improvement Program (STIP)
 - Recommended action – Prioritize up to \$40 million from next two STIP cycles (2022 STIP and 2024 STIP)
 - Senate Bill 1 Local Partnership Formula Program (SB 1 LPP-F)
 - Recommended action – Prioritize \$12 million SB 1 LPP-F funds
- Remaining funding need to fulfil the funding plan would be approximately \$90 million
- Can be addressed with any combination of other external and internal grant opportunities



Proposed Funding Strategy

(In \$ millions)

Phase	Cost	Funding Strategy						Total
		Local Measure BB	RM3	MTC Other Regional	STIP	SB1 LPP-F	Other	
Design	20	20	-	-	-	-	-	20
ROW	7	-	-	-	-	-	7	7
Construction	225	-	80	10	40	12	83	225
Total	252	20	80	10	40	12	90	252

* \$60 million Measure BB invested in I-680 corridor between Alcosta Boulevard and South County line



Other External Grant Opportunities

Funding Program / Grant Opportunity	Type	Application Deadline	Programming Recommendations
2020 Better Utilizing Investments to Leverage Development (BUILD)	Federal	May 18, 2020	Fall 2020
SB1 Local Partnership Program - Competitive	State	June 30, 2020	December 02, 2020
2021 Infrastructure for Rebuilding America (INFRA)	Federal	Spring 2021	Summer 2021



Internal Grant Opportunities

- Consider External Grant opportunities first
- Measure BB Discretionary Capital Grants
- Commitment against Future Toll Revenue
- Combination of Measure BB and Future Toll Revenues



Recommended Action

- Approve Funding Strategy for the I-680 Southbound Express Lane from SR-84 to Alcosta Boulevard Project including:
 - Committing up to \$40 million future STIP revenues
 - Prioritizing \$12 million SB1 LPP formula funds.
 - Address any remaining shortfall with external grant opportunities first, and then consider Measure BB discretionary funds and/or future toll revenues.
 - All future actions would require Commission approval



Thank You

For more information, visit

www.AlamedaCTC.org