

**Metropolitan Transportation Commission
Programming and Allocations Committee**

May 10, 2023

Agenda Item 2b - 23-0553

**Concurrence Request for State Transportation Improvement Program (STIP)
Amendment for Santa Clara County**

Subject:

Concurrence with STIP Amendment Request for the Silicon Valley Express Lanes Program - Phase 5 Civil and the I-280 Soundwalls - SR 87 to Los Gatos Creek projects in Santa Clara County.

Background:

The Santa Clara Valley Transportation Authority (VTA) requests MTC's concurrence for a STIP amendment for two projects: the Silicon Valley Express Lanes Program - Phase 5 Civil ("Express Lanes Ph. 5") project and the I-280 Soundwalls - SR 87 to Los Gatos Creek ("I-280 Soundwalls") project. MTC's 2022 Regional Transportation Improvement Program (RTIP), approved in December 2021, programmed \$39 million and \$7 million in STIP and STIP COVID Relief Funds, respectively, for the construction phase of the Express Lanes Ph. 5 project and \$6 million for the construction phase of the I-280 Soundwalls project in FY 2023-24. The California Transportation Commission (CTC) approved both projects in the 2022 STIP at its March 2022 meeting.

VTA is on schedule to request the allocation for the I-280 Soundwalls STIP funding before the end of FY 2023-24. The Express Lanes Ph. 5 project is currently in the Plans, Specifications and Estimate (PS&E) phase, but VTA expects a delay approving the toll concept plan (TCP). The TCP approval has delayed the completion of the PS&E phase and subsequent project delivery milestones and VTA is no longer anticipated to be ready to request the allocation for the STIP and STIP COVID Relief construction funds before the end of FY 2023-24. The Express Lanes Ph. 5 project has \$7 million in time sensitive STIP COVID Relief Funds programmed to the construction phase, with a FY 2023-24 allocation deadline before they are lost to the region and return to Caltrans for reprogramming to other projects around the state. In order to keep both projects moving forward without missing critical deadlines or losing federal funding, VTA

requests exchanging the funding between the Express Lanes Ph. 5 project and the I-280 Soundwalls project, and delaying the Express Lanes Ph. 5 programming year to FY 2024-25.

Since this action proposes to amend the STIP to reprogram funds, Committee action is required to concur with the proposed amendment consistent with the 2022 RTIP Policies and Procedures (MTC Resolution No. 4488).

The current and proposed 2022 STIP programming is shown below.

Existing Programming:

<u>PPNO</u>	<u>Sponsor</u>	<u>Phase</u>	<u>Amount</u>	<u>FY</u>	<u>Title</u>
2015H	VTA	CON	\$39,484,000	23/24	Silicon Valley Express Lanes Program - Phase 5 Civil
2015H	VTA	CON	\$7,099,000 (STIP-COVID)	23/24	Silicon Valley Express Lanes Program - Phase 5 Civil
0503J	VTA	CON	\$6,064,000	23/24	I-280 Soundwalls - SR 87 to Los Gatos Creek

Proposed Programming:

<u>PPNO</u>	<u>Sponsor</u>	<u>Phase</u>	<u>Amount</u>	<u>FY</u>	<u>Title</u>
2015H	VTA	CON	\$39,484,000	24/25	Silicon Valley Express Lanes Program - Phase 5 Civil
2015H	VTA	CON	\$6,064,000	24/25	Silicon Valley Express Lanes Program - Phase 5 Civil
0503J	VTA	CON	\$7,099,000 (STIP-COVID)	23/24	I-280 Soundwalls - SR 87 to Los Gatos Creek

The CTC is scheduled to notice the proposed STIP amendment at its May meeting and is expected to act on the amendment at the June 28-29, 2023 meeting.

Issues:

MTC nominated the Express Lanes Ph. 5 project for 2022 Solutions for Congested Corridors (SCC) Program Cycle 3 funding in late 2022 (MTC Resolution No. 4533). While the proposed STIP reprogramming would delay the construction phase by one year, staff does not anticipate any issues with the nomination since Cycle 3 of the SCC includes FY 2024-25 as an eligible

programming year. The Express Lanes Ph. 5 project remains a high-priority project for VTA. VTA staff has shared the updated schedule for the SCC application with CTC staff and will continue to work with State and regional partners to advance the project and meet the delivery milestone deadlines under the new plan.

Recommendations:

Approve the requested STIP amendment concurrence from VTA and direct staff to send a letter of concurrence to Caltrans and CTC.

Attachments:

- Attachment A: VTA STIP Amendment Request Letter



Andrew B. Fremier



March 28, 2023

Mr. Karl Anderson
Metropolitan Transportation Commission
375 Beal St., Suite #800
San Francisco, CA 94105

RE: Request STIP Amendments on Projects EA 04-1K553 and EA 04-4480K

Dear Mr. Anderson,

It is requested that MTC concur with a request to the California Transportation Commission (CTC) to approve a change in program year from FY 24 to FY 25 and an exchange of CRRSAA RIP and NHS RIP funding between the following two projects:

Project #1

EA: 04-1K553 **PPNo:** 2015H **CT PROJECT ID:** 0417000233

Co-Rte-PM

SCL-101-38.3/45.9

Limits & Type of Work

US 101 from near I-880 to SR 237
Express Lanes conversion & addition

Project #2

EA: 04-4480K **PPNo:** 0503J **CT PROJECT ID:** 0419000394

Co-Rte-PM

SCL-280-2.5/3.2

Limits & Type of Work

I-280 from SR 87 to Los Gatos Creek
Construct soundwalls

PROJECT DESCRIPTION

Project #1: Silicon Valley Express Lanes Program - Phase 5 Civil (In Sunnyvale, Santa Clara, and San Jose from near SR 237 in Sunnyvale to I-880 in San Jose: the Phase 5 Project will convert existing HOV Lanes on US 101 to Express Lanes and add a second Express Lane in each direction.

Project #2: I-280 Soundwalls - SR 87 to Los Gatos Creek: In the City of San Jose on I-280 from State Route 87 to Los Gatos Creek. Construct sound walls on both sides.

Mr. Karl Anderson, Metropolitan Transportation Commission
Request STIP Amendments on Projects EA 04-1K553 and EA 04-4480K
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PROGRAMMING ACTIONS REQUESTED

Project #1: Change construction year from 2024 to 2025 for \$38,494,00 in RIP funding. Move \$7,099,000 in FY' 2024 CRRSAA RIP CONST from Project #1 to FY'24 CONST on Project #2. Move \$6,064,000 in FY'24 RIP CONST funding from Project #2 to FY'25 CONST on Project #1.

Project #2: Move \$6,064,000 in FY'24 RIP CONST funding from Project #2 to FY'25 CONST on Project #1. Move \$7,099,000 in FY' 2024 CRRSAA RIP CONST from Project #1 to FY'24 CONST on Project #2.

REASON FOR PROJECT ALLOCATION DELAY

VTA requests a change in program year for Project #1 for the following unforeseen and extraordinary circumstances beyond the project's control:

- A) **Express Lane Access Evaluation Process** – The project team began work in March 2020 with evaluating the access configuration of the express lanes. In the PA&ED phase (Project Report approved in 2015), the access was determined to be mostly buffered/restricted, with double white lines separating the express lanes from the general-purpose lanes with limited areas of ingress/egress. Since then, Caltrans has implemented a directive to have a more open access configuration. The evaluation to determine which areas of the project requires buffered access versus open access also requires additional traffic counts. The approval of the toll concept plan (TCP) has undergone rigorous review and discussion between VTA and Caltrans. To date, the TCP is not yet approved and has held up the development of the 65% plans, specifications and estimate (PS&E). The outcomes of the discussions include extension of the project limit, addition of multiple variable toll message signs (VTMS) and overhead hours of operations signs, buffered sections, and relocation of overhead guide signs.
- B) **Pavement Strategy** – The addition of a second express lane required new pavement which resulted in an extensive pavement strategy investigation and pavement strategy proposal for review and approval. The investigation required additional coring of the existing pavement at multiple locations, pavement deflection testing, and development of proposals not previously considered to ensure long term benefits and rideability along the improved corridor. This process is still ongoing and needs resolution for the 65% PS&E.
- C) **Right of Way** – There are improvements having right-of-way impacts, but they have not been fully determined as review of the current design requires comments and confirmation from Caltrans. Once 65% design is reviewed, the right-of-way phase of the contract will initiate.

Mr. Karl Anderson, Metropolitan Transportation Commission
Request STIP Amendments on Projects EA 04-1K553 and EA 04-4480K
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REASON FOR REPROGRAMMING OF CRRSAA AND NON-CRRSAA RIP FUNDS

Exchanging the CRRSAA and NHS RIP funding between projects allows both projects to be delivered and uses CRRSAA RIP funding on time. CRRSAA RIP funds expire at the end of Fiscal 2024. Project #1’s schedule now extends beyond their expiration date, leading to the loss of \$7,099,000 in CRRSAA RIP if no action is taken. Project #2 is on schedule for construction allocation in FY’ 2024 and has \$6,064,000 in NHS RIP funding programmed in 2024. Project #2’s construction cost estimate has increased due to increased traffic control due to new work zone protection requirements, additional work to avoid existing utilities, overall escalation of bid items due to current economic conditions, as well as anticipated inefficiency markup due to accessibility to the work sites. Project #2 can consume the entire \$7,099,000. VTA will use locally directed funds to cover the \$1,035,000 funding gap created on Project #1.

PROJECT 1 STATUS AND TARGET SCHEDULE

Complete 35% Design	April/May 2021
Begin 65% Design	June 2021
Begin Right-of-Way	June 2023
Complete PS&E & R/W Certification	November 2024
Ready to List	November 2024

Moving the program year to FY 25 will allow the construction allocation to be in line with the expected Ready to List date.

PROJECT 2 STATUS AND TARGET SCHEDULE

Complete 35% Design	March 2023
Begin 65% Design	April 2023
Begin Right-of-Way	April 2023
Complete PS&E & R/W Certification	January 2024
Ready to List	February 2024

Mr. Karl Anderson, Metropolitan Transportation Commission
Request STIP Amendments on Projects EA 04-1K553 and EA 04-4480K
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CTC MEETING

These amendments are requested for notice at the May 2023 meeting and action at the June 2023 meeting.

Sincerely,

DocuSigned by:

D4BAACD539F7421...

Marcella M. Rensi
Deputy Director, Grants & Allocations
Santa Clara Valley Transportation Authority

Amendment (Existing Project) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				Date	03/30/2023 11:28:28
Programs <input type="checkbox"/> LPP-C <input type="checkbox"/> LPP-F <input type="checkbox"/> SCCP <input type="checkbox"/> TCEP <input checked="" type="checkbox"/> STIP <input type="checkbox"/> Other					
District	EA	Project ID	PPNO	Nominating Agency	
04	1K553	0417000233	2015H	Santa Clara Valley Transportation Authority	
County	Route	PM Back	PM Ahead	Co-Nominating Agency	
Santa Clara County	101	38.300	45.900		
Project Manager/Contact			Phone	Email Address	
Gene Gonzalo			408-952-4236	gene.gonzalo@vta.org	

Project Title

Silicon Valley Express Lanes Program - Phase 5 Civil

Location (Project Limits), Description (Scope of Work)

In Sunnyvale, Santa Clara and San Jose from near SR 237 in Sunnyvale to I-880 in San Jose: the Phase 5 Project will convert existing HOV Lanes on US 101 to Express Lanes and add a second Express Lane in each direction.

Component	Implementing Agency
PA&ED	Santa Clara Valley Transportation Authority
PS&E	Santa Clara Valley Transportation Authority
Right of Way	Santa Clara Valley Transportation Authority
Construction	Santa Clara Valley Transportation Authority

Legislative Districts

Assembly:	24,25	Senate:	10,13	Congressional:	17
Project Milestone				Existing	Proposed
Project Study Report Approved					
Begin Environmental (PA&ED) Phase				03/01/2010	03/01/2010
Circulate Draft Environmental Document		Document Type (ND/MND)/FONSI		12/05/2014	12/05/2014
Draft Project Report				12/30/2014	12/30/2014
End Environmental Phase (PA&ED Milestone)				08/11/2015	08/11/2015
Begin Design (PS&E) Phase				01/01/2020	01/01/2020
End Design Phase (Ready to List for Advertisement Milestone)				02/28/2023	11/30/2024
Begin Right of Way Phase				12/01/2021	06/01/2023
End Right of Way Phase (Right of Way Certification Milestone)				08/01/2023	11/30/2024
Begin Construction Phase (Contract Award Milestone)				12/01/2023	08/01/2025
End Construction Phase (Construction Contract Acceptance Milestone)				05/01/2026	12/27/2027
Begin Closeout Phase				06/01/2026	01/01/2028
End Closeout Phase (Closeout Report)				06/01/2027	06/01/2029

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Purpose and Need

The purpose of the project is to manage traffic in the congested segments of US 101 and to maintain consistency with provisions defined in Assembly Bill (AB) 2032 (2004) and AB 574 (2007) to implement Express Lanes in an HOV lane system in Santa Clara County. The need for the project includes: addressing high transportation demands and projected travel demands; utilizing legislation; and meeting regional and system planning efforts.

NHS Improvements <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Roadway Class 1	Reversible Lane Analysis <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Inc. Sustainable Communities Strategy Goals <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Reduce Greenhouse Gas Emissions <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Project Outputs

Category	Outputs	Unit	Total
State Highway Road Construction	HOV/HOT lane-miles constructed	Miles	30.4

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Additional Information

The request for the civil work on this project is submitted in conjunction with another request for the Electronic Toll Systems (ETS) element of the project. The civil elements are being delivered as a design-bid-build process, while the ETS element is being delivered through a design-build procurement.

This project is an extension of the Express Lanes being constructed in San Mateo County and the northern section of Santa Clara County, where there is a total of 63.3 lane-miles of Express Lanes.

Environmental Document completed under EA 04-2G7100 for US 101 Corridor Express Lanes (US-101-PM 16.0/52.55; SR-85 PM 23.0/24.1).

30.4 Lane-miles of Express Lanes will be constructed.

A complete streets checklist per MTC is not needed since it is a freeway mainline only project and does not change the ramp intersections or local streets system.

Performance Indicators and Measures						
Measure	Required For	Indicator/Measure	Unit	Build	Future No Build	Char
Congestion Reduction	LPPF, LPPC, SCCP	Change in Daily Vehicle Miles Travelled	Miles	27,873,561	27,873,561	0
			VMT per Capita	14.32	14.31	0.01
	LPPF, LPPC, SCCP	Person Hours of Travel Time Saved (Only 'Change' required)	Person Hours	51,979	63,462	-11,483
			Hours per Capita	0.07	0.11	-0.04
	TCEP	Change in Daily Vehicle Hours of Delay	Hours	16,843	26,868	-10,025
System Reliability (Freight)	LPPF, LPPC, SCCP	Peak Period Travel Time Reliability Index (Only 'No Build' Required)	Index	1.3	1.3	0
	LPPF, LPPC, SCCP	Level of Transit Delay (if required)	% "On-time"	0	0	0
Air Quality & GHG (only 'Change' required)	LPPF, LPPC, SCCP, TCEP	Particulate Matter	PM 2.5 Tons	1	1	0
			PM 10 Tons	1	1	0
	LPPF, LPPC, SCCP, TCEP	Carbon Dioxide (CO2)	Tons	161,081	178,945	-17,864
	LPPF, LPPC, SCCP, TCEP	Volatile Organic Compounds (VOC)	Tons	18	21	-3
	LPPF, LPPC, SCCP, TCEP	Sulphur Dioxides (SOx)	Tons	2	2	0
	LPPF, LPPC, SCCP, TCEP	Carbon Monoxide (CO)	Tons	460	497	-37
	LPPF, LPPC, SCCP, TCEP	Nitrogen Oxides (NOx)	Tons	66	79	-13
Safety	Optional	Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries	Number	0	0	0
	LPPF, LPPC, SCCP, TCEP	Number of Fatalities	Number	10	11	-1
	LPPF, LPPC, SCCP, TCEP	Fatalities per 100 Million VMT	Number	0.0036	0.0039	-0.0003
	LPPF, LPPC, SCCP, TCEP	Number of Serious Injuries	Number	36	38	-2
	LPPF, LPPC, SCCP, TCEP	Number of Serious Injuries per 100 Million VMT	Number	0.0129	0.0136	-0.0007
Accessibility	Optional	Number of Jobs Accessible by Mode	Number	637,985	637,985	0
	Optional	Number of Destinations Accessible by Mode	Number	1,197	1,197	0
	Optional	Percent of Population Defined as Low Income or Disadvantaged Within 1/2 Mile of Rail Station, Ferry Terminal, or High-Frequency Bus Stop	%	0	0	0
Economic Development	LPPF, LPPC, SCCP, TCEP	Jobs Created (Only 'Build' Required)	Number	1,617	0	1,617
Cost Effectiveness (only 'Change' required)	LPPF, LPPC, SCCP, TCEP	Cost Benefit Ratio	Ratio	3.6	0	3.6

District	County	Route	EA	Project ID	PPNO
04	Santa Clara County	101	1K553	0417000233	2015H

F. Title
Silicon Valley Express Lanes Program - Phase 5 Civil

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	
E&P (PA&ED)	2,170							2,170	Santa Clara Valley Transportation Au
PS&E	14,902							14,902	Santa Clara Valley Transportation Au
R/W SUP (CT)									Santa Clara Valley Transportation Au
CON SUP (CT)									Santa Clara Valley Transportation Au
R/W	4,754							4,754	Santa Clara Valley Transportation Au
CON		121,000						121,000	Santa Clara Valley Transportation Au
TOTAL	21,826	121,000						142,826	

Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	2,170							2,170	
PS&E	14,902							14,902	
R/W SUP (CT)									
CON SUP (CT)									
R/W	4,754							4,754	
CON			169,820					169,820	
TOTAL	21,826		169,820					191,646	

Existing Funding (\$1,000s)									Program Code
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
RIP - National Hwy System (Committed)									20.XX.075.600
E&P (PA&ED)									Metropolitan Transportation Commiss
PS&E	10,589							10,589	\$4754 RW voted 05/18/22
R/W SUP (CT)									
CON SUP (CT)									
R/W	4,754							4,754	
CON		39,484						39,484	
TOTAL	15,343	39,484						54,827	

Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									Move existing CONST to 2025 and add \$6064 from EA 04-44840K
PS&E	10,589							10,589	
R/W SUP (CT)									
CON SUP (CT)									
R/W	4,754							4,754	
CON			45,548					45,548	
TOTAL	15,343		45,548					60,891	

Fund #2:		Future Need - SB1 SCCP (Uncommitted)							Program Code	
		Existing Funding (\$1,000s)							FUTURE	
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency	
E&P (PA&ED)									California Transportation Commissio	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON		70,000						70,000		
TOTAL		70,000						70,000		

		Proposed Funding (\$1,000s)							Notes	
E&P (PA&ED)									Application pending with CTC as of March 2023	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON			75,000					75,000		
TOTAL			75,000					75,000		

Fund #3:		Federal Disc. - Exploratory Advanced Research (EAR) (Committed)							Program Code	
		Existing Funding (\$1,000s)							20.XX.400.300	
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency	
E&P (PA&ED)										
PS&E	3,278							3,278		
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL	3,278							3,278		

		Proposed Funding (\$1,000s)							Notes	
E&P (PA&ED)										
PS&E	3,278							3,278		
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL	3,278							3,278		

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
PROJECT PROGRAMMING REQUEST (PPR)
 PRG-0010 (REV 08/2020)

PPR ID
 ePPR-6264-2022-0004 v5

Fund #4:		Local Funds - VTA Measure A/B/C (Committed)							Program Code
		Existing Funding (\$1,000s)							20.10.400.100
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)	2,170							2,170	Santa Clara Valley Transportation Au
PS&E	1,035							1,035	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	3,205							3,205	
		Proposed Funding (\$1,000s)							
E&P (PA&ED)	2,170							2,170	Add \$28,562 to FY'25 CONST
PS&E	1,035							1,035	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			28,562					28,562	
TOTAL	3,205		28,562					31,767	
Fund #5:		Future Need - Regional Measure 3 (RM3) Funds (Uncommitted)							
		Existing Funding (\$1,000s)							FUTURE
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)									Metropolitan Transportation Commiss
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		4,417						4,417	
TOTAL		4,417						4,417	
		Proposed Funding (\$1,000s)							
E&P (PA&ED)									RM3 increased to \$5000 consistent with SCCP application pending with CTC, move to FY'25
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			5,000					5,000	
TOTAL			5,000					5,000	

Fund #6:		RIP - COVID Relief Funds - STIP (Committed)							Program Code	
		Existing Funding (\$1,000s)							20.XX.075.600	
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency	
E&P (PA&ED)									Metropolitan Transportation Commiss	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON		7,099						7,099		
TOTAL		7,099						7,099		
		Proposed Funding (\$1,000s)							Notes	
E&P (PA&ED)									Reprogram \$7099 to EA 04-44840K	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										
Fund #7:		State SB1 LPP - Local Partnership Program - Formula distribution (Committed)							Program Code	
		Existing Funding (\$1,000s)							Funding Agency	
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total		
E&P (PA&ED)									Santa Clara Valley Transportation Au	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										
		Proposed Funding (\$1,000s)							Notes	
E&P (PA&ED)									Consistent with pending SCCP application	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON			15,710					15,710		
TOTAL			15,710					15,710		

Complete this page for amendments only

Date 03/30/2023 11:28:28

District	County	Route	EA	Project ID	PPNO
04	Santa Clara County	101	1K553	0417000233	2015H

SECTION 1 - All Projects

Project Background

On US 101 in Santa Clara County, from approximately SR-85 in Mountain View to I-880 in San Jose. The project is a continuation of tolled express lanes on US 101 in Santa Clara and San Mateo counties. The project will convert the existing HOV lanes to tolled express lanes and construct two new express lanes for dual express lane operation in both directions. This project (PPNO 2015H) includes all capital elements. The associated electronic tolling system is under separate PPNO 2015J. PSE funding was allocated in mid-2019. Due to COVID-related delays, the ROW allocation date was extended. Partial RIP construction funding was programmed via the 2022 STIP in anticipation of potential SB1 Solutions for Congested Corridors Program (SCCP) funding. The SCCP application is pending with CTC as of March 2023.

Programming Change Requested

Change End Design Phase milestone to 11/30/24
 Change Begin ROW milestone to 6/1/23
 Change End ROW milestone to 11/31/24
 Change Begin CONST milestone to 8/1/25
 Change End CONST milestone to 12/31/27
 Change Begin Closeout milestone to 1/01/28
 Change End Closeout to milestone to 6/1/29
 Move RIP NHS CONST phase funds to FY'24/25
 Reprogram RIP CRRSAA CONST phase funds in the amount of \$7099 to Project EA 04-44840 FY'23/24 CONST
 Program RIP NHS CONST phase funds in the amount of \$6064 to FY'24/25 CONST from Project EA 04-44840K
 Update Future Need - SB1 SCC to \$75,000 and move to FY'24/25
 Update Regional Measure 3 funds to \$5,000 and move to FY'24/25
 Update Local Funds to include \$ 28,562 in FY'24/25 CONST
 Add State SB1 LPP funds to CONST FY'24/25

Reason for Proposed Change

At the Department's request, the project scope was expanded. This increased both estimated project cost and extended the design duration by 6 months. The extended design duration is in turn pushes the start of all subsequent milestones by out by 6 months. This pushes the RTL date and timing of the construction allocation(s) into the next fiscal year (2024/25). The cost increase is reflected in the changes requested to the non-RIP CONST phase funding.

The project has CRRSAA RIP funds which expire at the end of Fiscal 2024. The schedule now extends beyond their expiration date, leading to the loss of \$7,099,000 in CRRSAA RIP if no action is taken. Exchanging the CRRSAA and non CRRSAA funding between this project and Project EA 04-4480K allows both projects to be delivered and uses CRRSAA RIP funding on time. The funding plan proposed in this amendment is consistent with the SCCP application submitted to the CTC in December 2022.

If proposed change will delay one or more components, clearly explain 1) reason for the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

At the Department's request, the project scope was expanded. This increased both estimated project cost and extended the design duration by 6months. The extended design duration is in turn pushes the start of all subsequent milestones by out by 6 months. This pushes the RTL date and timing of the construction allocation(s) into the next fiscal year (2024/25). The cost increase is reflected in the changes requested to the non-RIP CONST phase funding. The amounts proposed in this amendment are consistent with the SCCP application submitted to the CTC in December 2022.

Other Significant Information

A SCCP application for construction funding was submitted in December 2022, and is pending with CTC as of March 2023.

SECTION 2 - For SB1 Project Only

Project Amendment Request (Please follow the individual SB1 program guidelines for specific criteria)

VTA requests that the California Transportation Commission (CTC) approve a change in program year from FY 24 to FY 25 and an exchange of CRRSAA RIP and NHS RIP funding between this project and project EA 04-4840K. VTA also requests to use this opportunity to update the balance of the non-RIP funding to reflect and cover both increased costs and the same extension of the design duration which necessitates the RIP reprogramming.

Approvals

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.

Name (Print or Type)	Signature	Title	Date
Marcella Rensi		Deputy Director Grants & M&C	3/30/23

SECTION 3 - All Projects

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

Amendment (Existing Project) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				Date	03/30/2023 11:24:43
Programs <input type="checkbox"/> LPP-C <input type="checkbox"/> LPP-F <input type="checkbox"/> SCCP <input type="checkbox"/> TCEP <input checked="" type="checkbox"/> STIP <input type="checkbox"/> Other					
District	EA	Project ID	PPNO	Nominating Agency	
04	44840K	0419000394	0503J	Santa Clara Valley Transportation Authority	
County	Route	PM Back	PM Ahead	Co-Nominating Agency	
Santa Clara County	280	2.500	3.200		
			MPO	Element	
			MTC	Capital Outlay	
Project Manager/Contact			Phone	Email Address	
Gene Gonzalo			408-952-4236	gene.gonzalo@vta.org	

Project Title
 I-280 Soundwalls - SR 87 to Los Gatos Creek

Location (Project Limits), Description (Scope of Work)
 In the City of San Jose on I-280 from State Route 87 to Los Gatos Creek. Construct sound wall on both sides.

Component	Implementing Agency
PA&ED	Santa Clara Valley Transportation Authority
PS&E	Santa Clara Valley Transportation Authority
Right of Way	Santa Clara Valley Transportation Authority
Construction	Santa Clara Valley Transportation Authority

Legislative Districts			
Assembly:	23,24	Senate:	13
		Congressional:	16
Project Milestone		Existing	Proposed
Project Study Report Approved			
Begin Environmental (PA&ED) Phase		04/01/2020	04/01/2020
Circulate Draft Environmental Document	Document Type CE		
Draft Project Report		12/01/2021	12/01/2021
End Environmental Phase (PA&ED Milestone)		03/30/2022	03/30/2022
Begin Design (PS&E) Phase		04/01/2022	03/01/2023
End Design Phase (Ready to List for Advertisement Milestone)		04/01/2023	01/01/2024
Begin Right of Way Phase		07/01/2022	04/01/2023
End Right of Way Phase (Right of Way Certification Milestone)		04/01/2023	01/01/2024
Begin Construction Phase (Contract Award Milestone)		08/01/2023	08/01/2024
End Construction Phase (Construction Contract Acceptance Milestone)		08/02/2027	08/02/2027
Begin Closeout Phase		08/03/2027	02/03/2029
End Closeout Phase (Closeout Report)		02/01/2028	12/03/2029

Date 03/30/2023 11:24:43

Purpose and Need

The purpose of this project is to reduce existing noise levels along I-280. Section 215.5 of the Streets and Highways Code requires Caltrans to develop and implement a system of priorities for ranking the need for installation of noise barriers along freeways in the California freeway and expressway system. Residential areas are eligible under this program if the existing exterior hourly freeway noise levels exceed 67dBA.

NHS Improvements <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Roadway Class 1	Reversible Lane Analysis <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Inc. Sustainable Communities Strategy Goals <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Reduce Greenhouse Gas Emissions <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

Project Outputs

Category	Outputs	Unit	Total
State Highway Road Construction	Sound wall miles constructed	Miles	0.7

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Additional Information

Performance Indicators and Measures						
Measure	Required For	Indicator/Measure	Unit	Build	Future No Build	Change

Fund #2:	RIP - COVID Relief Funds - STIP (Committed)								Program Code
Existing Funding (\$1,000s)									
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)									Santa Clara Valley Transportation Au
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									Reprogram \$7099 from project EA 04-1K553
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		7,099						7,099	
TOTAL		7,099						7,099	

Complete this page for amendments only

Date 03/30/2023 11:24:43

District	County	Route	EA	Project ID	PPNO
04	Santa Clara County	280	44840K	0419000394	0503J

SECTION 1 - All Projects

Project Background

The purpose of this project is to reduce existing noise levels along I-280 in downtown San Jose. The project location was initially identified by the Department as a candidate for noise reduction in the early 1990's and it is still in need of mitigation. The project will build soundwalls on I-280 between SR-87 and Los Gatos Creek. The project has received RIP allocations for PA & ED, PSE and ROW.

Programming Change Requested

Move \$6,064,000 in FY'24 RIP CONST funding from this project (EA 04-44840K) to FY'25 CONST on EA:04-1K553, PPNo:2015H, CT PROJECT ID: 0417000233 US 101 Express Lanes: Phase 5.

Move \$7,099,000 in FY' 2024 CRRSAA RIP CONST from EA:04-1K553, PPNo:2015H, CT PROJECT ID: 0417000233 US 101 Express Lanes: Phase 5 to FY'24 CONST on this project (EA 04-44840K).

Reason for Proposed Change

Exchanging the CRRSAA and non CRRSAA funding between projects allows both projects to be delivered and uses CRRSAA RIP funding on time. CRRSAA RIP funds expire at the end of Fiscal 2024. The US 101 Express Lanes: Phase 5 (EA 04-1K553) schedule now extends beyond their expiration date, leading to the loss of \$7,099,000 in CRRSAA RIP if no action is taken.

This project (EA 04-44840K) is on schedule for construction allocation in FY' 2024 and has \$6,064,000 in NHS RIP funding programmed in 2024. This project's (EA 04-44840K) construction cost estimate has increased and can consume the entire \$7,099,000. VTA will use locally directed funds to cover the \$1,035,000 funding gap created on the US 101 Express Lanes: Phase 5 Project (EA 04-1K553).

If proposed change will delay one or more components, clearly explain 1) reason for the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

N/A there is no delay.

Other Significant Information

N/A

SECTION 2 - For SB1 Project Only


Project Amendment Request (Please follow the individual SB1 program guidelines for specific criteria)

Reprogram \$6084 in RIP CONST funding from this project (EA 04-44840K) to FY'25 CONST on EA:04-1K553, PPNo:2015H, CT PROJECT ID: 0417000233 US 101 Express Lanes: Phase 5.

Move \$7,099,000 in FY' 2024 CRRSAA RIP CONST from EA:04-1K553, PPNo:2015H, CT PROJECT ID: 0417000233 US 101 Express Lanes: Phase 5 to FY'24 CONST on this project (EA 04-44840K).

Approvals

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.

Name (Print or Type)	Signature	Title	Date
Marcella Renzi		Deputy Director Grants & Aff. Aff.	3/30/23

SECTION 3 - All Projects

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency

2) Project Location Map