



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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October 12, 2023

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Kien Le, Office Chief
California Department of Transportation
Division of Financial Programming, MS 82
Office of Federal Programming and Data Management
P.O. Box 942873
Sacramento, CA 94273-0001
Attention: Peter Kang

RE: MTC TIP Revision No. 2023-19 – Administrative Modification

Kien Le:

Please be advised that MTC recently made several changes to the 2023 Federal Transportation Improvement Program (TIP). TIP Revision No. 2023-19 revises 10 projects with a net increase in funding of \$160 million across all program years. Among other changes, this revision:

- Updates the funding plan of Alameda County Transportation Commission's East Bay Greenway Multimodal project to change the fund source of \$39.4 million in RTP-LRP to SB1 Solutions for Suggested Corridors Program (SCCP) funds;
- Updates the funding plans of four individually-listed projects to reflect the latest programming decisions in the Transit Capital Priorities (TCP) Program; and
- Updates the funding plans and back-up listings of five State Highway Operation and Protection Program (SHOPP)-funded group listing to reflect the latest information from Caltrans.

The Administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$39.4 million in SB1 SCCP funds and \$153.5 million in SHOPP funds.

MTC's 2023 TIP, as revised with Revision No. 2023-19, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

Kien Le
TIP Revision 2023-19
October 12, 2023
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The investments described in MTC's 2023 TIP, as revised with TIP Revision No. 2023-19, make progress toward achieving the performance targets set by the region in accordance with the applicable provisions and requirements of 23 CFR Part 450.

The projects that are included in this administrative modification are not included in any other amendment that is open for public review. MTC's 2023 TIP, including the proposed Revision No. 2023-19, is consistent with metropolitan transportation planning regulations per 23 Code of Federal Regulations Part 450 and conforms to MTC's Regional Transportation Plan.

Under the delegated authority received from Caltrans, I approve this administrative modification to the Federal Statewide Transportation Program (FSTIP). This revision is consistent with the approved Administrative Modifications/Amendments Guidelines and Procedures.

If you have any questions regarding this revision, please contact John Saelee at (415) 778-6711.

Sincerely,



Alix A. Bockelman
Chief Deputy Executive Director

Attachment:

1. Revision Packet for TIP Revision 2023-19

TIP Revision Summary 2023-19

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Public Land Trail					
ALA230007	Alameda County Transportation Commission (ACTC)	East Bay Greenway Multimodal (Phase 1)	Update the funding plan to change the fund source of \$39.4M from RTP-LRP to FY25 SB1-SCC funds	\$0	0.0%
System: State Highway					
VAR170005	Caltrans	GL: Safety Improvements - SHOPP Mobility Program	Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$312K in SHOPP funds	\$312,000	0.1%
VAR170006	Caltrans	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.	Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$34.8M in SHOPP funds	\$34,822,000	1.7%
VAR170007	Caltrans	GL: Safety Imprv. - SHOPP Collision Reduction	Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$1.5M in SHOPP funds	\$1,500,000	0.1%
VAR170008	Caltrans	GL: Emergency Repair - SHOPP Emergency Response	Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$116.6M in SHOPP funds	\$116,618,000	10.8%
VAR170010	Caltrans	GL: Bridge Rehab and Reconstruction - SHOPP	Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$264K in SHOPP funds	\$264,000	0.0%
System: Transit					
ALA210007	Alameda Contra Costa Transit District (AC Transit)	AC Transit Replacement of Transbay Buses	Update the funding plan to redirect \$2.9M in FY21 5307 funds to ALA210012. Also change the source for \$2.9M from 5307 funds to Local funds and \$13.1M from RIP funds to Local funds	\$0	0.0%
ALA210010	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Replace 30-ft Diesel Buses	Update the funding plan to redirect \$3.9M in FY21 5307 funds to ALA210012 and change the source for \$3.9M from 5307 funds to Local funds	\$0	0.0%
ALA210012	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Replace 40-ft Diesel Buses	Update the funding plan to redirect \$2.9M in FY21 5307 funds from ALA210007 and \$3.9M in FY21 5307 funds from ALA210010	\$6,816,700	24.6%
SCL050001	Santa Clara Valley Transportation Authority (VTA)	VTA: Standard and Small Bus Replacement	Update the funding plan to remove \$236K in FY23 5307 funds and \$59K in Local funds	-\$294,736	-0.1%
Total Funding Change:				\$160,037,964	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2023 TIP Only
Current:	\$299,380,491	\$6,566,273,395	\$6,733,063	\$329,222,892	\$7,201,609,841	\$2,534,108,614
Proposed:	\$286,019,558	\$6,759,164,395	\$6,733,063	\$309,730,789	\$7,361,647,805	\$2,726,704,878
Delta:	-\$13,360,933	\$192,891,000	\$0	-\$19,492,103	\$160,037,964	\$192,596,264

Report of TIP Revision 2023-19

(By Phase & Fund Source)

PROPOSED

TIP ID: ALA210007 **Revision:** 2023-19 **Version:** 5 **Status:** ACCEPTED **CTIPS ID:** 20600006745

Sponsoring Agency: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit District (AC Transit)

Trans. System: Transit **Mode:** Bus:100% **Purpose:** MAINT_REHAB:100%

Project Name: AC Transit Replacement of Transbay Buses **Hwy Rte:**

Proj Description: Alameda Contra Costa Transit District (AC Transit) : Transbay Fleet : Purchase replacement buses

Revision Reason: Update the funding plan to redirect \$2.9M in FY21 5307 funds to ALA210012. Also change the source for \$2.9M from 5307 funds to Local funds and \$13.1M from RIP funds to Local funds

Primary RTP ID: 21-T01-002 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Review Pending

AQ Description: Exempt (40 CFR 93.126) - Mass Transit - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	OTHER LOCAL	16,019,200	2,894,200	13,125,000	-	-	-	-	-
Total Funding		16,019,200	2,894,200	13,125,000	-	-	-	-	-

CURRENT

TIP ID: ALA210007 **Revision:** 2023-00 **Version:** 4 **Status:** ACTIVE **CTIPS ID:** 20600006745

Sponsoring Agency: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit District (AC Transit)

Trans. System: Transit **Mode:** Bus:100% **Purpose:** MAINT_REHAB:100%

Project Name: AC Transit Replacement of Transbay Buses **Hwy Rte:**

Proj Description: Alameda Contra Costa Transit District (AC Transit) : Transbay Fleet : Purchase replacement buses

Revision Reason: 2023 TIP Update

Primary RTP ID: 21-T01-002 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Review Pending

AQ Description: Exempt (40 CFR 93.126) - Mass Transit - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	5307-T5-21-CAP-SFO	2,894,200	2,894,200	-	-	-	-	-	-
CON	RIP-T5-20-ST-ALA	13,125,000	-	13,125,000	-	-	-	-	-
Total Funding		16,019,200	2,894,200	13,125,000	-	-	-	-	-

End of Project ALA210007

Report of TIP Revision 2023-19

(By Phase & Fund Source)

PROPOSED

TIP ID: ALA210010 **Revision:** 2023-19 **Version:** 3 **Status:** ACCEPTED **CTIPS ID:** 20600006756

Sponsoring Agency: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit District (AC Transit)
Trans. System: Transit **Mode:** Bus:100% **Purpose:** MAINT_REHAB:100%
Project Name: AC Transit: Replace 30-ft Diesel Buses **Hwy Rte:**
Proj Description: Alameda Contra Costa Transit District (AC Transit) : 30-ft Diesel Buses : Purchase replacement vehicles
Revision Reason: Update the funding plan to redirect \$3.9M in FY21 5307 funds to ALA210012 and change the source for \$3.9M from 5307 funds to Local funds
Primary RTP ID: 21-T01-002 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**
RTP Description:
AQCTF Review: Review Pending
AQ Description: Exempt (40 CFR 93.126) - Mass Transit - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	OPFUNDS	1,307,500	1,307,500	-	-	-	-	-	-
CON	OTHER LOCAL	3,922,500	3,922,500	-	-	-	-	-	-
Total Funding		5,230,000	5,230,000	-	-	-	-	-	-

CURRENT

TIP ID: ALA210010 **Revision:** 2023-00 **Version:** 2 **Status:** ACTIVE **CTIPS ID:** 20600006756

Sponsoring Agency: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit District (AC Transit)
Trans. System: Transit **Mode:** Bus:100% **Purpose:** MAINT_REHAB:100%
Project Name: AC Transit: Replace 30-ft Diesel Buses **Hwy Rte:**
Proj Description: Alameda Contra Costa Transit District (AC Transit) : 30-ft Diesel Buses : Purchase replacement vehicles
Revision Reason: 2023 TIP Update ? Retain this project in the TIP for informational purposes
Primary RTP ID: 21-T01-002 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**
RTP Description:
AQCTF Review: Review Pending
AQ Description: Exempt (40 CFR 93.126) - Mass Transit - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	5307-T5-21-CAP-SFO	3,922,500	3,922,500	-	-	-	-	-	-
CON	OPFUNDS	1,307,500	1,307,500	-	-	-	-	-	-
Total Funding		5,230,000	5,230,000	-	-	-	-	-	-

End of Project ALA210010

Report of TIP Revision 2023-19

(By Phase & Fund Source)

PROPOSED

TIP ID: ALA210012	Revision: 2023-19	Version: 3	Status: ACCEPTED	CTIPS ID: 20600006758
Sponsoring Agency: Alameda Contra Costa Transit District (AC Transit)		Implementing Agency: Alameda Contra Costa Transit District (AC Transit)		
Trans. System: Transit	Mode: Bus:100%	Purpose: MAINT_REHAB:100%		
Project Name: AC Transit: Replace 40-ft Diesel Buses		Hwy Rte:		
Proj Description: Alameda Contra Costa Transit District (AC Transit) : Diesel bus fleet : Purchase replacement buses				
Revision Reason: Update the funding plan to redirect \$2.9M in FY21 5307 funds from ALA210007 and \$3.9M in FY21 5307 funds from ALA210010				
Primary RTP ID: 21-T01-002	RTP Cycle: PLANBAYAREA2050		RTP Cost:	
RTP Description:				
AQCTF Review: Review Pending				
AQ Description: Exempt (40 CFR 93.126) - Mass Transit - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet				

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	5307-CRRSAA-SFO	1,027,003	1,027,003	-	-	-	-	-	-
CON	5307-T5-21-CAP-SFO	11,783,145	11,783,145	-	-	-	-	-	-
CON	5339-T5-21-SFO	8,048,489	8,048,489	-	-	-	-	-	-
CON	BT-664	1,821,000	1,821,000	-	-	-	-	-	-
CON	BT-RM1	4,912,063	4,912,063	-	-	-	-	-	-
CON	GENERAL FUND	6,925,000	6,925,000	-	-	-	-	-	-
Total Funding		34,516,700	34,516,700	-	-	-	-	-	-

CURRENT

TIP ID: ALA210012	Revision: 2023-00	Version: 2	Status: ACTIVE	CTIPS ID: 20600006758
Sponsoring Agency: Alameda Contra Costa Transit District (AC Transit)		Implementing Agency: Alameda Contra Costa Transit District (AC Transit)		
Trans. System: Transit	Mode: Bus:100%	Purpose: MAINT_REHAB:100%		
Project Name: AC Transit: Replace 40-ft Diesel Buses		Hwy Rte:		
Proj Description: Alameda Contra Costa Transit District (AC Transit) : Diesel bus fleet : Purchase replacement buses				
Revision Reason: 2023 TIP Update ? Retain this project in the TIP for informational purposes				
Primary RTP ID: 21-T01-002	RTP Cycle: PLANBAYAREA2050		RTP Cost:	
RTP Description:				
AQCTF Review: Review Pending				
AQ Description: Exempt (40 CFR 93.126) - Mass Transit - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet				

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	5307-CRRSAA-SFO	1,027,003	1,027,003	-	-	-	-	-	-
CON	5307-T5-21-CAP-SFO	4,966,445	4,966,445	-	-	-	-	-	-
CON	5339-T5-21-SFO	8,048,489	8,048,489	-	-	-	-	-	-
CON	BT-664	1,821,000	1,821,000	-	-	-	-	-	-
CON	BT-RM1	4,912,063	4,912,063	-	-	-	-	-	-
CON	GENERAL FUND	6,925,000	6,925,000	-	-	-	-	-	-
Total Funding		27,700,000	27,700,000	-	-	-	-	-	-

End of Project ALA210012

Report of TIP Revision 2023-19

(By Phase & Fund Source)

PROPOSED

TIP ID: ALA230007 **Revision:** 2023-19 **Version:** 4 **Status:** ACCEPTED **CTIPS ID:** 20600006886

Sponsoring Agency: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation Commission (ACTC)

Trans. System: Public Land Trail **Mode:** Bike/Ped:100% **Purpose:** EXPANSION:100%

Project Name: East Bay Greenway Multimodal (Phase 1) **Hwy Rte:**

Proj Description: Alameda County : Along the BART alignment following parallel arterial roadways from Lake Merritt BART Station to S. Hayward BART Station : Install Class I and Class IV bikeway facilities. Includes road diet segments and intersection modifications.

Revision Reason: Update the funding plan to change the fund source of \$39.4M from RTP-LRP to FY25 SB1-SCC funds

Primary RTP ID: 21-T08-060 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Projects that correct, improve, or eliminate a hazardous location or feature

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
ENV	SALESTAX-MEASURE-ALA	2,350,000	2,350,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE-ALA	12,400,000	12,400,000	-	-	-	-	-	-
CON	ATP-REG-T6-6-ST	19,500,000	-	-	-	19,500,000	-	-	-
CON	EARMARK-T6-RE	10,921	-	-	-	10,921	-	-	-
CON	OTHER LOCAL	535,000	-	-	-	535,000	-	-	-
CON	RTP-LRP	100,079,079	-	-	-	-	-	100,079,079	-
CON	SB1-RRAA-SCCP	39,375,000	-	-	-	39,375,000	-	-	-
Total Funding		174,250,000	14,750,000	-	-	59,420,921	-	100,079,079	-

CURRENT

TIP ID: ALA230007 **Revision:** 2023-09 **Version:** 3 **Status:** ACTIVE **CTIPS ID:** 20600006886

Sponsoring Agency: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation Commission (ACTC)

Trans. System: Public Land Trail **Mode:** Bike/Ped:100% **Purpose:** EXPANSION:100%

Project Name: East Bay Greenway Multimodal (Phase 1) **Hwy Rte:**

Proj Description: Alameda County : Along the BART alignment following parallel arterial roadways from Lake Merritt BART Station to S. Hayward BART Station : Install Class I and Class IV bikeway facilities. Includes road diet segments and intersection modifications.

Revision Reason: Update the funding plan to change the fund source of \$20M in FY27 RTP-LRP to \$19.5M in FY25 ATP-REG and \$535K in Other Local. Decreased RTP-LRP by \$11K and reprogrammed Earmark funds from FY26 to FY25.

Primary RTP ID: 21-T08-060 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Projects that correct, improve, or eliminate a hazardous location or feature

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
ENV	SALESTAX-MEASURE-ALA	2,350,000	2,350,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE-ALA	12,400,000	12,400,000	-	-	-	-	-	-
CON	ATP-REG-T6-6-ST	19,500,000	-	-	-	19,500,000	-	-	-
CON	EARMARK-T6-RE	10,921	-	-	-	10,921	-	-	-
CON	OTHER LOCAL	535,000	-	-	-	535,000	-	-	-
CON	RTP-LRP	139,454,079	-	-	-	-	-	139,454,079	-
Total Funding		174,250,000	14,750,000	-	-	20,045,921	-	139,454,079	-

End of Project ALA230007

Report of TIP Revision 2023-19

(By Phase & Fund Source)

PROPOSED

TIP ID: SCL050001	Revision: 2023-19	Version: 42	Status: ACCEPTED	CTIPS ID: 20600002923
Sponsoring Agency: Santa Clara Valley Transportation Authority (VTA)		Implementing Agency: Santa Clara Valley Transportation Authority (VTA)		
Trans. System: Transit	Mode: Bus:100%			Purpose: MAINT_REHAB:100%
Project Name: VTA: Standard and Small Bus Replacement		Hwy Rte:		
Proj Description: Santa Clara Valley Transportation Authority (VTA) : Fleetwide : Standard and Small Bus Replacement				
Revision Reason: Update the funding plan to remove \$236K in FY23 5307 funds and \$59K in Local funds				
Primary RTP ID: 21-T01-002	RTP Cycle: PLANBAYAREA2050		RTP Cost:	
RTP Description:				
AQCTF Review: Reviewed				
AQ Description: Exempt (40 CFR 93.126) - Mass Transit - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet				

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	5307-T4-15-CAP-GMH	1,256,514	1,256,514	-	-	-	-	-	-
CON	5307-T4-15-CAP-SJO	29,426,731	29,426,731	-	-	-	-	-	-
CON	5307-T5-16-CAP-GMH	1,285,579	1,285,579	-	-	-	-	-	-
CON	5307-T5-16-CAP-SJO	32,539,365	32,539,365	-	-	-	-	-	-
CON	5307-T5-17-CAP-SJO	17,107,280	17,107,280	-	-	-	-	-	-
CON	5307-T5-18-CAP-GMH	1,313,254	1,313,254	-	-	-	-	-	-
CON	5307-T5-18-CAP-SJO	10,425,465	10,425,465	-	-	-	-	-	-
CON	5307-T5-19-CAP-GMH	1,334,240	1,334,240	-	-	-	-	-	-
CON	5307-T5-19-CAP-SJO	12,330,821	12,330,821	-	-	-	-	-	-
CON	5307-T5-20-CAP-GMH	1,356,605	1,356,605	-	-	-	-	-	-
CON	5307-T5-20-CAP-SJO	2,164,898	2,164,898	-	-	-	-	-	-
CON	5307-T5-21-CAP-GMH	1,347,175	1,347,175	-	-	-	-	-	-
CON	5307-T5-21-CAP-SJO	17,837,995	17,837,995	-	-	-	-	-	-
CON	5307-T6-22-CAP-GMH	1,841,426	1,841,426	-	-	-	-	-	-
CON	5307-T6-22-CAP-SJO	40,495,717	40,495,717	-	-	-	-	-	-
CON	5307-T6-23-CAP-GMH	1,872,167	-	1,872,167	-	-	-	-	-
CON	5307-T6-23-CAP-SJO	22,257,492	-	22,257,492	-	-	-	-	-
CON	5307-T6-24-CAP-GMH	1,861,275	-	-	1,861,275	-	-	-	-
CON	5307-T6-24-CAP-SJO	13,424,308	-	-	13,424,308	-	-	-	-
CON	5309-T4-11-BUS	3,640,000	3,640,000	-	-	-	-	-	-
CON	5309-T4-12-BUS	3,750,000	3,750,000	-	-	-	-	-	-
CON	5337-T5-18-FG-SJO	4,335,965	4,335,965	-	-	-	-	-	-
CON	5339-T4-13-GMH	158,851	158,851	-	-	-	-	-	-
CON	5339-T4-13-SJO	2,743,276	2,743,276	-	-	-	-	-	-
CON	5339-T4-14-GMH	161,843	161,843	-	-	-	-	-	-
CON	5339-T4-14-SJO	2,864,447	2,864,447	-	-	-	-	-	-
CON	5339-T4-14-VAC	158,851	158,851	-	-	-	-	-	-
CON	5339-T4-15-GMH	161,843	161,843	-	-	-	-	-	-
CON	5339-T4-15-SJO	2,866,581	2,866,581	-	-	-	-	-	-
CON	5339-T5-16-GMH	150,676	150,676	-	-	-	-	-	-
CON	5339-T5-16-SJO	2,656,214	2,656,214	-	-	-	-	-	-
CON	5339-T5-17-GMH	153,036	153,036	-	-	-	-	-	-
CON	5339-T5-17-SJO	2,739,684	2,739,684	-	-	-	-	-	-
CON	5339-T5-18-GMH	208,757	208,757	-	-	-	-	-	-
CON	5339-T5-18-SJO	3,716,559	3,716,559	-	-	-	-	-	-
CON	5339-T5-19-GMH	191,226	191,226	-	-	-	-	-	-
CON	5339-T5-19-SJO	3,347,837	3,347,837	-	-	-	-	-	-
CON	5339-T5-20-GMH	199,026	199,026	-	-	-	-	-	-
CON	5339-T5-20-SJO	3,500,049	3,500,049	-	-	-	-	-	-
CON	5339-T5-21-GMH	183,439	183,439	-	-	-	-	-	-
CON	5339-T5-21-SJO	3,215,648	3,215,648	-	-	-	-	-	-
CON	5339-T5-FED-DISC	2,458,305	2,458,305	-	-	-	-	-	-
CON	5339-T6-22-GMH	176,546	175,241	1,305	-	-	-	-	-
CON	5339-T6-22-SJO	3,086,625	3,085,616	1,009	-	-	-	-	-
CON	5339-T6-23-GMH	181,891	-	181,891	-	-	-	-	-
CON	5339-T6-23-SJO	3,182,101	-	3,182,101	-	-	-	-	-
CON	5339-T6-24-GMH	187,937	-	-	187,937	-	-	-	-
CON	5339-T6-24-SJO	3,294,480	-	-	3,294,480	-	-	-	-
CON	GENERAL FUND	34,717,733	23,151,741	6,873,992	4,692,000	-	-	-	-
CON	OTHER LOCAL	131,474,777	131,474,777	-	-	-	-	-	-

Report of TIP Revision 2023-19

(By Phase & Fund Source)

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	OTHER STATE	3,348,895	3,348,895	-	-	-	-	-	-
CON	PROP-1B-PTMISEA-REV	5,847,500	5,847,500	-	-	-	-	-	-
Total Funding		440,538,905	382,708,948	34,369,957	23,460,000	-	-	-	-

Report of TIP Revision 2023-19

(By Phase & Fund Source)

CURRENT

TIP ID: SCL050001	Revision: 2023-14	Version: 41	Status: ACTIVE	CTIPS ID: 20600002923
Sponsoring Agency: Santa Clara Valley Transportation Authority (VTA)		Implementing Agency: Santa Clara Valley Transportation Authority (VTA)		
Trans. System: Transit	Mode: Bus:100%			Purpose: MAINT_REHAB:100%
Project Name: VTA: Standard and Small Bus Replacement				Hwy Rte:
Proj Description: Santa Clara Valley Transportation Authority (VTA) : Fleetwide : Standard and Small Bus Replacement				
Revision Reason: Update the funding plan to add \$840K in FY23 5307 funds and \$210K in FY23 Local funds				
Primary RTP ID: 21-T01-002	RTP Cycle: PLANBAYAREA2050		RTP Cost:	
RTP Description:				
AQCTF Review: Reviewed				
AQ Description: Exempt (40 CFR 93.126) - Mass Transit - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet				

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	5307-T4-15-CAP-GMH	1,256,514	1,256,514	-	-	-	-	-	-
CON	5307-T4-15-CAP-SJO	29,426,731	29,426,731	-	-	-	-	-	-
CON	5307-T5-16-CAP-GMH	1,285,579	1,285,579	-	-	-	-	-	-
CON	5307-T5-16-CAP-SJO	32,539,365	32,539,365	-	-	-	-	-	-
CON	5307-T5-17-CAP-SJO	17,107,280	17,107,280	-	-	-	-	-	-
CON	5307-T5-18-CAP-GMH	1,313,254	1,313,254	-	-	-	-	-	-
CON	5307-T5-18-CAP-SJO	10,425,465	10,425,465	-	-	-	-	-	-
CON	5307-T5-19-CAP-GMH	1,334,240	1,334,240	-	-	-	-	-	-
CON	5307-T5-19-CAP-SJO	12,330,821	12,330,821	-	-	-	-	-	-
CON	5307-T5-20-CAP-GMH	1,356,605	1,356,605	-	-	-	-	-	-
CON	5307-T5-20-CAP-SJO	2,164,898	2,164,898	-	-	-	-	-	-
CON	5307-T5-21-CAP-GMH	1,347,175	1,347,175	-	-	-	-	-	-
CON	5307-T5-21-CAP-SJO	17,837,995	17,837,995	-	-	-	-	-	-
CON	5307-T6-22-CAP-GMH	1,841,426	1,841,426	-	-	-	-	-	-
CON	5307-T6-22-CAP-SJO	40,495,717	40,495,717	-	-	-	-	-	-
CON	5307-T6-23-CAP-GMH	1,872,167	-	1,872,167	-	-	-	-	-
CON	5307-T6-23-CAP-SJO	22,493,425	-	22,493,425	-	-	-	-	-
CON	5307-T6-24-CAP-GMH	1,861,275	-	-	1,861,275	-	-	-	-
CON	5307-T6-24-CAP-SJO	13,424,308	-	-	13,424,308	-	-	-	-
CON	5309-T4-11-BUS	3,640,000	3,640,000	-	-	-	-	-	-
CON	5309-T4-12-BUS	3,750,000	3,750,000	-	-	-	-	-	-
CON	5337-T5-18-FG-SJO	4,335,965	4,335,965	-	-	-	-	-	-
CON	5339-T4-13-GMH	158,851	158,851	-	-	-	-	-	-
CON	5339-T4-13-SJO	2,743,276	2,743,276	-	-	-	-	-	-
CON	5339-T4-14-GMH	161,843	161,843	-	-	-	-	-	-
CON	5339-T4-14-SJO	2,864,447	2,864,447	-	-	-	-	-	-
CON	5339-T4-14-VAC	158,851	158,851	-	-	-	-	-	-
CON	5339-T4-15-GMH	161,843	161,843	-	-	-	-	-	-
CON	5339-T4-15-SJO	2,866,581	2,866,581	-	-	-	-	-	-
CON	5339-T5-16-GMH	150,676	150,676	-	-	-	-	-	-
CON	5339-T5-16-SJO	2,656,214	2,656,214	-	-	-	-	-	-
CON	5339-T5-17-GMH	153,036	153,036	-	-	-	-	-	-
CON	5339-T5-17-SJO	2,739,684	2,739,684	-	-	-	-	-	-
CON	5339-T5-18-GMH	208,757	208,757	-	-	-	-	-	-
CON	5339-T5-18-SJO	3,716,559	3,716,559	-	-	-	-	-	-
CON	5339-T5-19-GMH	191,226	191,226	-	-	-	-	-	-
CON	5339-T5-19-SJO	3,347,837	3,347,837	-	-	-	-	-	-
CON	5339-T5-20-GMH	199,026	199,026	-	-	-	-	-	-
CON	5339-T5-20-SJO	3,500,049	3,500,049	-	-	-	-	-	-
CON	5339-T5-21-GMH	183,439	183,439	-	-	-	-	-	-
CON	5339-T5-21-SJO	3,215,648	3,215,648	-	-	-	-	-	-
CON	5339-T5-FED-DISC	2,458,305	2,458,305	-	-	-	-	-	-
CON	5339-T6-22-GMH	175,241	175,241	-	-	-	-	-	-
CON	5339-T6-22-SJO	3,085,616	3,085,616	-	-	-	-	-	-
CON	5339-T6-23-GMH	183,196	-	183,196	-	-	-	-	-
CON	5339-T6-23-SJO	3,183,110	-	3,183,110	-	-	-	-	-
CON	5339-T6-24-GMH	187,937	-	-	187,937	-	-	-	-
CON	5339-T6-24-SJO	3,294,480	-	-	3,294,480	-	-	-	-
CON	GENERAL FUND	34,776,536	23,151,741	6,932,795	4,692,000	-	-	-	-
CON	OTHER LOCAL	131,474,777	131,474,777	-	-	-	-	-	-

Report of TIP Revision 2023-19

(By Phase & Fund Source)

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	OTHER STATE	3,348,895	3,348,895	-	-	-	-	-	-
CON	PROP-1B-PTMISEA-REV	5,847,500	5,847,500	-	-	-	-	-	-
Total Funding		440,833,641	382,708,948	34,664,693	23,460,000	-	-	-	-

End of Project SCL050001

Report of TIP Revision 2023-19

(By Phase & Fund Source)

PROPOSED

TIP ID: VAR170005 **Revision:** 2023-19 **Version:** 16 **Status:** ACCEPTED **CTIPS ID:** 20600006102

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: State Highway **Mode:** Auto:100% **Purpose:** SYSTMGMT:100%

Project Name: GL: Safety Improvements - SHOPP Mobility Program **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,SF Bay Area,South Bay : Various Locations : Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$312K in SHOPP funds

Primary RTP ID: 21-T01-006 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Traffic control devices and operating assistance other than signalization projects

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	AC-STATE-SHOPP	582,997,000	207,800,000	270,266,000	48,178,000	55,852,000	901,000	-	-
Total Funding		582,997,000	207,800,000	270,266,000	48,178,000	55,852,000	901,000	-	-

CURRENT

TIP ID: VAR170005 **Revision:** 2023-16 **Version:** 15 **Status:** ACTIVE **CTIPS ID:** 20600006102

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: State Highway **Mode:** Auto:100% **Purpose:** SYSTMGMT:100%

Project Name: GL: Safety Improvements - SHOPP Mobility Program **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,SF Bay Area,South Bay : Various Locations : Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$950K in SHOPP funds

Primary RTP ID: 21-T01-006 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Traffic control devices and operating assistance other than signalization projects

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	AC-STATE-SHOPP	582,685,000	207,800,000	270,266,000	47,927,000	55,852,000	840,000	-	-
Total Funding		582,685,000	207,800,000	270,266,000	47,927,000	55,852,000	840,000	-	-

End of Project VAR170005

Report of TIP Revision 2023-19

(By Phase & Fund Source)

PROPOSED

TIP ID: VAR170006 **Revision:** 2023-19 **Version:** 24 **Status:** ACCEPTED **CTIPS ID:** 20600006103

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: State Highway **Mode:** Auto:100% **Purpose:** MAINT_REHAB:100%

Project Name: GL: Pavement Resurf./Rehab - SHOPP Roadway Presv. **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,SF Bay Area,South Bay : Various Locations : Projects consistent with 40CFR93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$34.8M in SHOPP funds

Primary RTP ID: 21-T01-006 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Pavement resurfacing and/or rehabilitation

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	AC-STATE-SHOPP	2,133,443,000	1,082,920,000	401,681,000	225,484,000	180,842,000	242,516,000	-	-
Total Funding		2,133,443,000	1,082,920,000	401,681,000	225,484,000	180,842,000	242,516,000	-	-

CURRENT

TIP ID: VAR170006 **Revision:** 2023-16 **Version:** 23 **Status:** ACTIVE **CTIPS ID:** 20600006103

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: State Highway **Mode:** Auto:100% **Purpose:** MAINT_REHAB:100%

Project Name: GL: Pavement Resurf./Rehab - SHOPP Roadway Presv. **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,SF Bay Area,South Bay : Various Locations : Projects consistent with 40CFR93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$3M in SHOPP funds

Primary RTP ID: 21-T01-006 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Pavement resurfacing and/or rehabilitation

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	AC-STATE-SHOPP	2,098,621,000	1,082,920,000	396,453,000	224,107,000	177,372,000	217,769,000	-	-
Total Funding		2,098,621,000	1,082,920,000	396,453,000	224,107,000	177,372,000	217,769,000	-	-

End of Project VAR170006

Report of TIP Revision 2023-19

(By Phase & Fund Source)

PROPOSED

TIP ID: VAR170007 **Revision:** 2023-19 **Version:** 30 **Status:** ACCEPTED **CTIPS ID:** 20600006104

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: State Highway **Mode:** Auto:100% **Purpose:** SYSTMGMT:100%

Project Name: GL: Safety Imprv. - SHOPP Collision Reduction **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,SF Bay Area,South Bay : Various Locations : Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$1.5M in SHOPP funds

Primary RTP ID: 21-T01-007 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Guardrails, median barriers, crash cushions

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	AC-STATE-SHOPP	1,063,886,000	858,493,000	49,188,000	101,352,000	29,961,000	24,892,000	-	-
Total Funding		1,063,886,000	858,493,000	49,188,000	101,352,000	29,961,000	24,892,000	-	-

CURRENT

TIP ID: VAR170007 **Revision:** 2023-09 **Version:** 29 **Status:** ACTIVE **CTIPS ID:** 20600006104

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: State Highway **Mode:** Auto:100% **Purpose:** SYSTMGMT:100%

Project Name: GL: Safety Imprv. - SHOPP Collision Reduction **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,SF Bay Area,South Bay : Various Locations : Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$15.1M in SHOPP funds

Primary RTP ID: 21-T01-007 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Guardrails, median barriers, crash cushions

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	AC-STATE-SHOPP	1,062,386,000	858,493,000	47,688,000	101,352,000	29,961,000	24,892,000	-	-
Total Funding		1,062,386,000	858,493,000	47,688,000	101,352,000	29,961,000	24,892,000	-	-

End of Project VAR170007

Report of TIP Revision 2023-19

(By Phase & Fund Source)

PROPOSED

TIP ID: VAR170008 **Revision:** 2023-19 **Version:** 30 **Status:** ACCEPTED **CTIPS ID:** 20600006105

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: State Highway **Mode:** Auto:100% **Purpose:** MAINT_REHAB:100%

Project Name: GL: Emergency Repair - SHOPP Emergency Response **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,SF Bay Area,South Bay : Various Locations : Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$116.6M in SHOPP funds

Primary RTP ID: 21-T01-006 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Other - Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational or capacity changes

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	AC-STATE-SHOPP	1,199,093,000	869,459,000	230,415,000	57,686,000	7,340,000	34,193,000	-	-
Total Funding		1,199,093,000	869,459,000	230,415,000	57,686,000	7,340,000	34,193,000	-	-

CURRENT

TIP ID: VAR170008 **Revision:** 2023-16 **Version:** 29 **Status:** ACTIVE **CTIPS ID:** 20600006105

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: State Highway **Mode:** Auto:100% **Purpose:** MAINT_REHAB:100%

Project Name: GL: Emergency Repair - SHOPP Emergency Response **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,SF Bay Area,South Bay : Various Locations : Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$97M in SHOPP funds

Primary RTP ID: 21-T01-006 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Other - Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational or capacity changes

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	AC-STATE-SHOPP	1,082,475,000	869,459,000	117,725,000	56,672,000	7,340,000	31,279,000	-	-
Total Funding		1,082,475,000	869,459,000	117,725,000	56,672,000	7,340,000	31,279,000	-	-

End of Project VAR170008

Report of TIP Revision 2023-19

(By Phase & Fund Source)

PROPOSED

TIP ID: VAR170010 **Revision:** 2023-19 **Version:** 28 **Status:** ACCEPTED **CTIPS ID:** 20600006107

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: State Highway **Mode:** Auto:100% **Purpose:** MAINT_REHAB:100%

Project Name: GL: Bridge Rehab and Reconstruction - SHOPP **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,SF Bay Area,South Bay : Various Locations : Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$264K in SHOPP funds

Primary RTP ID: 21-T01-004 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	AC-STATE-SHOPP	1,711,674,000	1,076,092,000	156,375,000	256,472,000	16,899,000	205,836,000	-	19,151,689
Total Funding		1,711,674,000	1,076,092,000	156,375,000	256,472,000	16,899,000	205,836,000	-	19,151,689

CURRENT

TIP ID: VAR170010 **Revision:** 2023-16 **Version:** 27 **Status:** ACTIVE **CTIPS ID:** 20600006107

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: State Highway **Mode:** Auto:100% **Purpose:** MAINT_REHAB:100%

Project Name: GL: Bridge Rehab and Reconstruction - SHOPP **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,SF Bay Area,South Bay : Various Locations : Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$59M in SHOPP funds

Primary RTP ID: 21-T01-004 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Phase	Fund Source	Total	Prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Later	Toll Credit
CON	AC-STATE-SHOPP	1,711,410,000	1,076,092,000	156,375,000	256,208,000	16,899,000	205,836,000	-	19,151,689
Total Funding		1,711,410,000	1,076,092,000	156,375,000	256,208,000	16,899,000	205,836,000	-	19,151,689

End of Project VAR170010

Report of TIP Revision 2023-19

(By Phase and Fund Source)

TIP Revision Summary

	Federal	State	Regional	Local	Total	2023 TIP Only	Toll Credit
Current:	\$299,380,491	\$6,566,273,395	\$6,733,063	\$329,222,892	\$7,201,609,841	\$2,534,108,614	\$19,151,689
Proposed:	\$286,019,558	\$6,759,164,395	\$6,733,063	\$309,730,789	\$7,361,647,805	\$2,726,704,878	\$19,151,689
Delta:	-\$13,360,933	\$192,891,000	\$0	-\$19,492,103	\$160,037,964	\$192,596,264	\$0

**GL: Safety Improvements –
SHOPP Mobility Program
(TIP ID – VAR170005)**

Last updated with TIP Revision 2023-19

FTIP BACK-UP LIST FOR SHOPP - MOBILITY PROJECTS (VAR170005)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SCL	237	7.0/8.0	In San Jose, in the eastbound direction from North First Street to Zanker Road. Construct auxiliary lane.	1492A	0K240	201.310	21/22	\$15,175	\$0	\$0	\$0	\$0	\$3,120	\$2,080	\$130	\$1,560	\$255	\$8,030	\$15,175
04	SM	1	26.4/47.3	In and near the cities of Half Moon Bay, Pacifica and Daly City, from south of Miramontes Point Road to Clarinada Avenue Undercrossing, at various locations. Install Bluetooth Detection Systems and Variable Message Signs (VMS), enable two existing Changeable Message Signs (CMS), modify Advanced Transportation Management System (ATMS), and construct Maintenance Vehicle Pullouts (MVPs) to improve the system performance.	1452A	2K880	201.315	21/22	\$3,792	\$0	\$0	\$0	\$0	\$430	\$444	\$30	\$444	\$36	\$2,408	\$3,792
Time Extension Total									\$18,967	\$0	\$0	\$0	\$0	\$3,550	\$2,524	\$160	\$2,004	\$291	\$10,438	\$18,967
04	ALA	80	2.0/8.0	In Alameda, Contra Costa, and Solano Counties, on Routes 80, 580, and 980 at various locations; also on local streets from Route 980 to the District 4 Transportation Management Center (TMC). Install fiber optic cable and install and upgrade Transportation Management System (TMS) elements.	0064A	15500	201.315	22/23	\$6,321	\$104,675	\$0	\$0	\$0	\$0	\$6,200	\$121	\$11,009	\$320	\$93,346	\$110,996
04	ALA	980		In various counties, on various routes at various locations. Upgrade controllers in vehicle detection and traffic signal systems.	1488Z	3K360	201.315	22/23	\$665	\$8,555	\$0	\$0	\$0	\$160	\$490	\$15	\$1,240	\$15	\$7,300	\$9,220
04	ALA	Var		In various counties, on various routes at various locations. Replace obsolete electronic components in existing Closed Circuit Television (CCTV) camera systems.	1457C	3K510	201.315	22/23	\$1,450	\$18,675	\$0	\$0	\$0	\$360	\$1,075	\$15	\$2,700	\$15	\$15,960	\$20,125
04	ALA	880		In Alameda, San Francisco, and San Mateo Counties, on Routes 80, 101, 880, and 980 at various locations. Install and upgrade Transportation Management System (TMS) elements including Closed Circuit Television (CCTV) cameras, Vehicle Detection Systems (VDS), Changeable Message Signs (CMS), ramp meters, and fiber optic cable.	2027J	2Q740	201.315	22/23	\$13,254	\$89,895	\$0	\$0	\$0	\$2,155	\$10,958	\$141	\$11,071	\$63	\$78,761	\$103,149
04	SM	101		In Alameda, Contra Costa, Santa Clara, Sam Mateo, and Solano Counties, on various routes at various locations. Modify and enhance ramp metering systems to improve Transportation Management System (TMS) performance and install guardrail at ramps to enhance highway worker safety.	2020G	0Q070	201.315	22/23	\$2,449	\$13,237	\$0	\$0	\$0	\$1,179	\$1,230	\$40	\$2,806	\$31	\$10,400	\$15,686
04	SON	121	6.5/7.0	Near Schellville, at the intersection of Routes 121 and 116. Construct roundabout.	2031J	3G900	201.310	22/23	\$0	\$18,869	\$0	\$0	\$0	\$0	\$0	\$0	\$2,050	\$4,331	\$12,488	\$18,869
04	ALA	Var		In various counties, on various routes at various locations. Replace obsolete electronic components in existing Closed Circuit Television (CCTV) camera systems.	2028B	2Q540	201.315	23/24	\$1,500	\$0	\$19,365	\$0	\$0	\$365	\$1,120	\$15	\$2,700	\$15	\$16,650	\$20,865
04	ALA	580	30.4/46.5	In and near San Leandro and Oakland, from Strobridge Avenue to 0.7 mile west of San Pablo Avenue at various locations (PM 30.36/46.5L/R). Install and upgrade ramp meters and widen ramps to provide High-Occupancy Vehicle (HOV) bypass ramp lanes. □ (G13 Contingency)	1493N	0K530	201.315	23/24	\$4,627	\$3,955	\$85	\$0	\$0	\$4,627	\$3,441	\$514	\$0	\$85	\$0	\$8,667

FTIP BACK-UP LIST FOR SHOPP - MOBILITY PROJECTS (VAR170005)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	CC	680		In Alameda, Contra Costa, and Solano Counties, on Routes 580, 680, and 780 at various locations. Install and upgrade fiber optic cable, ramp metering systems, and Transportation Management System (TMS) elements, and widen ramps to provide High-Occupancy Vehicle (HOV) bypass ramp lanes. □ (G13 Contingency)	2906A	1Q720	201.315	23/24	\$15,727	\$0	\$312	\$0	\$0	\$5,475	\$9,620	\$632	\$0	\$312	\$0	\$16,039
04	CC	680		In Alameda, Contra Costa, and Solano Counties, on Routes 580, 680, and 780 at various locations. Install and upgrade fiber optic cable, ramp metering systems, and Transportation Management System (TMS) elements, and widen ramps to provide High-Occupancy Vehicle (HOV) bypass ramp lanes. □ (G13 Contingency)	2020W	1Q721	201.315	23/24	\$0	\$0	\$251	\$0	\$0	\$0	\$0	\$0	\$0	\$251	\$0	\$251
04	NAP	121	7.2/7.4	In the city of Napa, at the intersection with Third Street/East Avenue/Coombsville Road. Construct intersection improvements.	1483B	0J890	201.310	23/24	\$420	\$660	\$2,820	\$0	\$0	\$420	\$510	\$150	\$520	\$340	\$1,960	\$3,900
04	SON	37	3.8/4.3	Near Novato, from 0.1 mile west to 0.4 mile east of Route 121. Improve traffic operations by modifying intersection and extending the lane merge in eastbound direction.	2911K	2Q20U	201.310	23/24	\$0	\$4,029	\$22,417	\$0	\$0	\$0	\$3,931	\$98	\$3,397	\$1,363	\$17,657	\$26,446
04	ALA	24		In Alameda, Contra Costa, Marin, Solano, and Sonoma Counties, on Routes 4, 24, 37, 80, 101, 242, 680, and 780 at various locations. Replace Transportation Management System (TMS) elements.	2095C	0AA80	201.315	24/25	\$0	\$1,649	\$2,818	\$23,033	\$0	\$1,649	\$2,788	\$30	\$2,563	\$350	\$20,120	\$27,500
04	MRN	101		In Alameda, Contra Costa, San Francisco, Marin, Santa Clara, San Mateo, Solano, and Sonoma Counties, on Routes 17, 80, 85, 101, 238, 280, 380, and 580 at various locations. Replace Transportation Management System (TMS) elements.	2910J	1W090	201.315	24/25	\$0	\$6,067	\$0	\$32,819	\$0	\$1,767	\$4,266	\$34	\$5,761	\$10	\$27,048	\$38,886
04	CC	680	0.0/25.5	In Contra Costa County, on Route 680, at various locations. Install and upgrade ramp metering system, and widen ramps to provide High-Occupancy Vehicle (HOV) bypass ramp lanes. □ (G13 Contingency)	2020X	1Q722	201.315	24/25	\$0	\$0	\$0	\$0	\$61	\$0	\$0	\$0	\$0	\$61	\$0	\$61
04	MRN	37	11.2/14.6	In and near Novato, from Route 101 to Sonoma County line; also in Sonoma County on Route 37, from Marin County line to Route 121 (PM 0.0/3.9). Reconstruct the roadway to address sea level rise and recurrent flooding. □ (Long Lead Project)	5200	4Q320	201.999	25/26	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
04	SON	121	6.5/7.0	Near Schellville, at the intersection of Routes 121 and 116. Mitigation project for plant establishment and environmental monitoring for roundabout project EA 3G900.	2917W	3G901	201.310	25/26	\$0	\$0	\$110	\$0	\$840	\$0	\$100	\$10	\$300	\$20	\$520	\$950
SHOPP - Mobility 2022 SHOPP TOTAL									\$56,413	\$270,266	\$48,178	\$55,852	\$901	\$28,157	\$45,729	\$1,815	\$46,117	\$7,582	\$302,210	\$431,610
SHOPP - Mobility NEW REQUESTED TOTAL									\$75,380	\$270,266	\$48,178	\$55,852	\$901	\$31,707	\$48,253	\$1,975	\$48,121	\$7,873	\$312,648	\$450,577
SHOPP - Mobility PROGRAMMED TOTAL									\$75,380	\$270,266	\$47,927	\$55,852	\$840	\$31,707	\$48,253	\$1,975	\$48,121	\$7,561	\$312,648	\$450,265
SHOPP - Mobility DIFFERENCE TOTAL									\$0	\$0	\$251	\$0	\$61	\$0	\$0	\$0	\$0	\$312	\$0	\$312

**GL: Pavement Resurfacing/Rehabilitation – SHOPP Roadway
Preservation
(TIP ID – VAR170006)**

Last updated with TIP Revision 2023-19

FTIP BACK-UP LIST FOR SHOPP - ROADWAY PRESERVATION PROJECTS (VAR170006)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	ALA	185	3.2/6.5	In San Leandro, from 0.1 mile south of Bayfair Drive to Durant Avenue; also on Route 112 from Doolittle Drive to East 14th Street/Route 185 (PM R0.0/1.782). Rehabilitate pavement and upgrade curb ramps to Americans with Disabilities Act (ADA) standards.	1494C	0K490	201.121	21/22	\$21,258	\$0	\$0	\$0	\$0	\$1,417	\$2,093	\$375	\$2,405	\$40	\$14,928	\$21,258
04	ALA	680	12.4/21.9	In and near Pleasanton and Dublin, from north of Route 84 to Alcosta Boulevard (PM R12.4/R21.879). Roadway rehabilitation in the southbound direction.	2905J	0J624	201.122	21/22	\$73,855	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,608	\$0	\$67,247	\$73,855
04	ALA	880	0.0/11.8	In Fremont, from Santa Clara County line to north of Fremont Boulevard Overcrossing. Cold plane pavement, overlay with Rubberized Hot Mix Asphalt (RHMA-G) and Open Graded Friction Course (OGFC), upgrade Americans with Disabilities Act (ADA) curb ramps, upgrade metal beam guardrail, and replace loop detectors.	1454G	2K700	201.121	21/22	\$89,941	\$0	\$0	\$0	\$0	\$3,000	\$5,000	\$620	\$6,400	\$185	\$74,736	\$89,941
04	CC	4	14.3/24.3	In and near Concord and Pittsburg, from Route 242 to Loveridge Road. Rehabilitate pavement, upgrade curb ramps to make Americans with Disabilities Act (ADA) compliant and upgrade guardrail to make standard.	1462R	2K720	201.121	21/22	\$73,594	\$0	\$0	\$0	\$0	\$2,720	\$6,400	\$780	\$8,320	\$93	\$55,281	\$73,594
04	CC	80	10.1/13.5	In and near Hercules, Rodeo, and Crocket, from Route 4 to the Carquinez Bridge. Roadway rehabilitation.	1487E	3J070	201.122	21/22	\$83,711	\$0	\$0	\$0	\$0	\$3,083	\$4,624	\$206	\$7,501	\$28	\$68,269	\$83,711
04	MRN	1	22.8/33.0	Near Point Reyes Station and Olema, from Olema Creek Bridge to north of Cypress Road; also near Tomales, from south of Tomales-Petaluma Road to south of Valley Ford Road (PM 45.0/50.5). Pavement rehabilitation, improve drainage, and upgrade Americans with Disabilities Act (ADA) facilities.	1480A	1J960	201.121	21/22	\$33,230	\$0	\$0	\$0	\$0	\$2,300	\$2,850	\$418	\$2,300	\$817	\$24,545	\$33,230
04	NAP	29	1.7/5.1	In American Canyon, at Rio Del Mar; also near American Canyon at 0.3 mile south of North Kelly Road (PM 5.1). Rehabilitate culverts.	1453K	4J410	201.151	21/22	\$6,558	\$0	\$0	\$0	\$0	\$1,086	\$786	\$350	\$706	\$294	\$3,336	\$6,558
04	SCL	82	19.2/26.4	In Mountain View, Los Altos, and Palo Alto, from 0.05 mile north of Route 237 to Sand Hill Road. Pavement rehabilitation.	1498F	4J890	201.121	21/22	\$31,360	\$0	\$0	\$0	\$0	\$888	\$1,974	\$99	\$1,974	\$360	\$26,065	\$31,360
04	SCL	87	0.0/6.1	In San Jose, from Route 85 to West Julian Street. Roadway rehabilitation.	1492C	4J910	201.122	21/22	\$69,390	\$0	\$0	\$0	\$0	\$2,767	\$4,425	\$50	\$6,581	\$304	\$55,263	\$69,390
04	SM	84	21.5/25.7	In and near Woodside and Redwood City, from Route 280 to Route 101. Rehabilitate pavement, make curb ramps and sidewalks Americans with Disabilities Act (ADA) compliant, and upgrade guardrails to make standard.	1497A	0K780	201.121	21/22	\$27,150	\$0	\$0	\$0	\$0	\$2,340	\$2,860	\$39	\$3,120	\$566	\$18,225	\$27,150
04	SM	101	0.0/6.5	In various cities, from Santa Clara County line to Whipple Avenue. Rehabilitate pavement and upgrade median barrier.	2024S	1Q581	201.121	21/22	\$52,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500	\$0	\$50,700	\$52,200
04	SM	280	6.7/10.5	Near Redwood City, San Carlos and Belmont, from Edgewood Road to Route 92 and near Hillsborough at PM R12.7; also in Santa Clara County in and near Mountain View and Palo Alto, at various spot locations (PM 11.6, 12.8, 12.9, 18.8). Replace failing culverts and restore damaged slopes, pavement, and bridge approaches at six locations.	0732J	2A970	201.151	21/22	\$28,291	\$0	\$0	\$0	\$0	\$1,800	\$2,000	\$260	\$3,000	\$50	\$21,181	\$28,291
04	SON	12	11.0/17.4	In and near Santa Rosa, from Llano Road to Farmers Lane. Rehabilitate pavement, upgrade guardrail to make standard and upgrade curb ramps to make Americans with Disabilities Act (ADA) compliant.	1493M	0K520	201.121	21/22	\$36,361	\$0	\$0	\$0	\$0	\$2,084	\$2,900	\$66	\$3,350	\$280	\$27,681	\$36,361
04	SON	1	30.8/40.6	Near Jenner, from south of Fort Ross Road to north of Moon Rock Campground at various locations. Rehabilitate drainage culverts.	1453J	1K730	201.151	21/22	\$8,778	\$0	\$0	\$0	\$0	\$744	\$1,369	\$429	\$1,385	\$595	\$4,256	\$8,778
04	SON	1	41.5/54.6	Near Gualala, from north of Moon Rock Campground to 0.1 mile north of Vantage Road. Rehabilitate drainage culverts.	1462M	1K750	201.151	21/22	\$10,246	\$0	\$0	\$0	\$0	\$1,050	\$1,571	\$286	\$1,545	\$175	\$5,619	\$10,246
Time Extension Total									\$645,923	\$0	\$0	\$0	\$0	\$25,279	\$38,852	\$3,978	\$56,695	\$3,787	\$517,332	\$645,923

FTIP BACK-UP LIST FOR SHOPP - ROADWAY PRESERVATION PROJECTS (VAR170006)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	ALA	580	20.7/30.8	In and near Dublin and Castro Valley, from Route 680 to Route 238. Rehabilitate pavement, construct concrete barrier, upgrade signs, guardrail, and Transportation Management System (TMS) elements, and upgrade facilities to Americans with Disabilities Act (ADA) standards. □ (Additional contributions from Proposition 1B)	0112H	0Q100	201.121	22/23	\$5,744	\$67,777	\$0	\$0	\$0	\$1,973	\$3,591	\$180	\$4,165	\$5	\$63,607	\$73,521
04	CC	4	0.0/14.3	In and near Hercules, Martinez, and Concord, from San Pablo Avenue to east of Peralta Road Undercrossing. Rehabilitate roadway, upgrade guardrail and signs, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2027F	2Q700	201.121	22/23	\$8,779	\$51,281	\$0	\$0	\$0	\$3,324	\$4,538	\$917	\$6,228	\$29	\$45,024	\$60,060
04	SCL	280	0.0/2.7	In San Jose, from Route 680 to Route 87. Rehabilitate pavement, upgrade facilities to Americans with Disabilities Act (ADA) standards, rehabilitate drainage systems, and upgrade guardrail and Transportation Management System (TMS) elements.	2023G	1Q460	201.121	22/23	\$3,526	\$27,686	\$0	\$0	\$0	\$1,199	\$2,307	\$20	\$2,658	\$60	\$24,968	\$31,212
04	SCL	101		Near Morgan Hill, at Burnett Avenue and at Cochrane Road (PM R17.89); also in San Jose, on Route 680 at Alum Rock Avenue (PM M1.74). Upgrade pump plants and increase storm water storage at the Alum Rock pump plant.	2026C	2Q570	201.151	22/23	\$3,207	\$14,666	\$0	\$0	\$0	\$713	\$2,021	\$473	\$3,250	\$33	\$11,383	\$17,873
04	SM	101	0.0/21.8	In various cities, from Santa Clara County line to north of South Airport Boulevard. Rehabilitate pavement, upgrade signs, guardrail, and Transportation Management System (TMS) elements, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2024D	1Q582	201.121	22/23	\$22,204	\$141,770	\$0	\$0	\$0	\$6,030	\$16,105	\$69	\$11,315	\$102	\$130,353	\$163,974
04	SOL	29	0.0/6.0	In Vallejo, from Route 80 to Napa County line (PM 0.0/5.955). Rehabilitate pavement and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2027C	2Q520	201.121	22/23	\$4,860	\$30,575	\$0	\$0	\$0	\$1,571	\$3,058	\$231	\$3,616	\$200	\$26,759	\$35,435
04	ALA	61	14.8/19.8	In the cities of San Leandro, Oakland, and Alameda, from Route 112 (Davis Street) to Encinal Avenue. Rehabilitate pavement, upgrade guardrail, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2027G	2Q720	201.121	23/24	\$3,651	\$0	\$19,142	\$0	\$0	\$1,530	\$2,032	\$89	\$2,597	\$200	\$16,345	\$22,793
04	ALA	84		Near Fremont, at Silver Spring Road Underpass; also on Route 580 at Fairmont Drive Overcrossing (PM 32.7) and Route 880 at Washington Avenue (PM 20.8); also in Solano County on Route 80 at Route 113 Junction (PM 42.84). Upgrade drainage pump plants.	1498A	1K510	201.151	23/24	\$1,091	\$1,942	\$6,600	\$0	\$0	\$1,091	\$1,787	\$155	\$2,028	\$89	\$4,483	\$9,633
04	MRN	1	22.8/33.0	Near Point Reyes Station and Olema, from Olema Creek Bridge to north of Cypress Road; also near Tomales, from south of Tomales-Petaluma Road to south of Valley Ford Road (PM 45.0/50.5). Plant establishment and monitoring work for pavement rehabilitation project EA 1J960.	2921W	1J961	201.121	25/26	\$0	\$0	\$320	\$0	\$1,129	\$0	\$300	\$20	\$544	\$10	\$575	\$1,449
04	MRN	131	0.0/4.4	In and near Tiburon, from Route 101 to Main Street (PM 0.0/4.392). Rehabilitate pavement, upgrade guardrail, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2023A	1Q230	201.121	23/24	\$2,193	\$3,976	\$16,714	\$0	\$0	\$2,193	\$3,842	\$134	\$3,341	\$611	\$12,762	\$22,883
04	MRN	37	11.2/14.6	In and near Novato, from Route 101 to Sonoma County line. Rehabilitate pavement, upgrade guardrail, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	1452B	2K740	201.121	23/24	\$2,509	\$2,755	\$21,574	\$0	\$0	\$2,509	\$2,405	\$350	\$1,600	\$1,038	\$18,936	\$26,838
04	MRN	1		Near Marshall, at 0.1 mile south of Clark Road. Replace culvert.	1485E	2J510	201.151	23/24	\$1,250	\$1,660	\$3,883	\$0	\$0	\$1,250	\$1,360	\$300	\$1,400	\$176	\$2,307	\$6,793

FTIP BACK-UP LIST FOR SHOPP - ROADWAY PRESERVATION PROJECTS (VAR170006)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	MRN	1	13.1/45.1	Near Stinson Beach, Point Reyes, and Tomales, from north of Calle Del Arroyo to south of Tomales Petaluma Road at various locations. Rehabilitate drainage systems.	2910M	2Q53U	201.151	23/24	\$0	\$4,500	\$15,388	\$0	\$0	\$0	\$3,350	\$1,150	\$3,530	\$1,729	\$10,129	\$19,888
04	NAP	121	4.5/10.7	In and near the city of Napa, from Route 29 to north of Vichy Avenue. Rehabilitate pavement, upgrade signs and guardrail, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2025N	1Q620	201.121	23/24	\$6,920	\$0	\$29,387	\$0	\$0	\$1,140	\$2,535	\$3,245	\$4,120	\$1,325	\$23,942	\$36,307
04	NAP	29	7.3/13.5	In the city of Napa, from north of Napa River Bridge to south of Sierra Avenue. Rehabilitate roadway, upgrade guardrail and Transportation Management System (TMS) elements, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2027P	2Q610	201.121	23/24	\$2,454	\$2,513	\$25,894	\$0	\$0	\$2,454	\$2,343	\$170	\$2,488	\$107	\$23,299	\$30,861
04	SCL	152	16.8/23.3	Near Gilroy, from 1.9 miles east of Bloomfield Avenue to west of Casa De Frita Parkway at various locations. Rehabilitate drainage systems, upgrade guardrail, and pave roadside areas to prevent vegetation growth and enhance highway worker safety.	2020F	0Q050	201.151	23/24	\$1,876	\$0	\$5,264	\$0	\$0	\$977	\$890	\$9	\$1,020	\$31	\$4,213	\$7,140
04	SF	101	0.0/4.9	In the City and County of San Francisco, from San Mateo County line to Market Street. Rehabilitate roadway, upgrade signs, concrete barrier, and Transportation Management System (TMS) elements, rehabilitate drainage, and upgrade facilities to Americans with Disabilities Act (ADA) standards. □ (G13 Contingency)	2904K	1Q820	201.120	23/24	\$2,594	\$4,723	\$424	\$0	\$0	\$2,594	\$4,500	\$223	\$0	\$424	\$0	\$7,741
04	SF	280	0.0/7.5	In the City and County of San Francisco, from San Mateo County line to Brannan Street. Rehabilitate pavement, upgrade concrete median barrier, rehabilitate drainage systems, upgrade facilities to Americans with Disabilities Act (ADA) standards, and replace Whipple Avenue Pedestrian Overcrossing No. 34-0096. □ (G13 Contingency)	2022B	0Q120	201.121	23/24	\$11,105	\$0	\$1,373	\$0	\$0	\$4,101	\$6,682	\$322	\$0	\$1,373	\$0	\$12,478
04	SM	82	12.3/15.8	In the cities of San Mateo and Burlingame, from East Santa Inez Avenue to Murchison Drive. Rehabilitate roadway, improve drainage, and upgrade existing curb ramps and sidewalks to Americans with Disabilities Act (ADA) standards. (G13 Contingency)	1496J	0K810	201.120	23/24	\$20,453	\$0	\$2,215	\$0	\$0	\$8,181	\$8,181	\$4,091	\$0	\$2,215	\$0	\$22,668
04	SM	1	27.5/34.8	In and near Half Moon Bay, from south of Wavecrest Road to south of Marine Boulevard. Rehabilitate roadway, upgrade guardrail and Transportation Management System (TMS) elements, rehabilitate drainage systems, upgrade facilities to Americans with Disabilities Act (ADA) standards, and make bicycle improvements. (G13 Contingency)	2022C	0Q130	201.122	23/24	\$2,640	\$4,202	\$282	\$0	\$0	\$2,640	\$4,055	\$147	\$0	\$282	\$0	\$7,124
04	SOL	80	15.0/30.7	In and near Fairfield and Vacaville, from 1.5 miles east of Suisun Valley Road/Pittman Road to 0.8 mile east of Leisure Town Road/Vaca Valley Parkway. Rehabilitate pavement, upgrade facilities to Americans with Disabilities Act (ADA) standards, and upgrade guardrail and Transportation Management System (TMS) elements. (G13 Contingency)	1494F	0K640	201.121	23/24	\$2,761	\$0	\$25	\$0	\$0	\$1,276	\$1,456	\$29	\$0	\$25	\$0	\$2,786
04	SOL	12	7.9/14.1	Near Suisun City, from 0.5 mile west of Walters Road to 0.5 mile west of Lambie Road/Shiloh Road. Rehabilitate roadway and upgrade guardrail.	2027D	2Q550	201.122	23/24	\$2,136	\$3,266	\$26,981	\$0	\$0	\$2,136	\$3,198	\$68	\$3,493	\$10	\$23,478	\$32,383
04	SON	1	1.0/28.7	Near Bodega Bay, Carmet, and Jenner, from 0.7 mile south of Middle Road to 2.3 miles north of Meyers Grade Road at various locations. Rehabilitate drainage systems.	1453C	1K720	201.151	23/24	\$794	\$776	\$4,911	\$0	\$0	\$794	\$718	\$58	\$687	\$655	\$3,569	\$6,481

FTIP BACK-UP LIST FOR SHOPP - ROADWAY PRESERVATION PROJECTS (VAR170006)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SON	1	19.3/21.8	Near Jenner, from south of Willow Creek Road to Burke Avenue. Rehabilitate drainage systems at two locations.	2022P	1Q340	201.151	23/24	\$3,862	\$0	\$7,396	\$0	\$0	\$1,663	\$2,118	\$81	\$1,684	\$831	\$4,881	\$11,258
04	SON	1		Near Sea Ranch, at 2.7 miles south of Skaggs Springs Road. Rehabilitate damaged culvert.	1462N	1K760	201.151	23/24	\$767	\$911	\$1,469	\$0	\$0	\$767	\$596	\$315	\$309	\$165	\$995	\$3,147
04	ALA	92	2.4/6.8	In Hayward, from west of San Mateo Hayward Bay Bridge Toll Station to Santa Clara Street. Rehabilitate pavement and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2031T	0AA14	201.121	24/25	\$0	\$1,126	\$2,595	\$26,451	\$0	\$1,126	\$2,460	\$135	\$3,335	\$246	\$22,870	\$30,172
04	CC	4	29.0/44.4	In and near Antioch and Brentwood, from Hillcrest Avenue to Byron Highway. Rehabilitate pavement and drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2033N	0AA19	201.121	24/25	\$0	\$2,663	\$3,748	\$35,153	\$0	\$2,663	\$3,520	\$228	\$4,534	\$234	\$30,385	\$41,564
04	CC	680	0.0/7.7	In San Ramon and Danville, from Alcosta Boulevard to north of Diablo Road. Rehabilitate pavement, upgrade guardrail, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2032P	0AA24	201.121	24/25	\$0	\$1,959	\$3,251	\$32,886	\$0	\$1,959	\$3,027	\$224	\$3,929	\$20	\$28,937	\$38,096
04	MRN	101	8.0/15.3	In and near Corte Madera, Larkspur, and San Rafael, from north of Nellen Avenue Undercrossing to south of Miller Creek Road. Rehabilitate pavement and drainage systems, upgrade guardrail, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2035D	4AC70	201.121	24/25	\$0	\$1,845	\$3,124	\$25,763	\$0	\$1,845	\$2,907	\$217	\$4,132	\$60	\$21,571	\$30,732
04	NAP	29	1.7/5.1	In American Canyon, at Rio Del Mar; also near 24-25 American Canyon at 0.3 mile south of North Kelly 201.151 Road (PM 5.1). Revegetation mitigation and monitoring for EA 4J410.	2914Q	4J411	201.151	24/25	\$0	\$0	\$170	\$1,121	\$0	\$0	\$150	\$20	\$201	\$10	\$910	\$1,291
04	NAP	29	0.0/7.0	In and near American Canyon, from Solano County line to Napa River Bridge. Rehabilitate pavement and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2804G	4AC80	201.121	24/25	\$0	\$1,721	\$3,159	\$21,967	\$0	\$1,721	\$2,627	\$532	\$2,966	\$90	\$18,911	\$26,847
04	SF	1	0.9/4.1	In the City and County of San Francisco, from Holloway Avenue to Lincoln Way. Rehabilitate pavement and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2906C	0AA62	201.121	24/25	\$0	\$1,153	\$2,561	\$19,085	\$0	\$1,153	\$2,391	\$170	\$2,429	\$278	\$16,378	\$22,799
04	SON	1	30.8/40.6	Near Jenner, from south of Fort Ross Road to north of Moon Rock Campground at various locations. Landscaping, plant establishment, monitoring and mitigation work for drainage rehabilitation project 1K730.	2919W	1K731	201.151	24/25	\$0	\$0	\$130	\$1,150	\$0	\$0	\$100	\$30	\$310	\$20	\$820	\$1,280
04	SON	1	41.2/54.6	Near Gualala, from 1.7 miles south of Kruse Ranch Road to 0.1 mile north of Vantage Road. Landscaping, plant establishment, monitoring and mitigation work for drainage rehabilitation project 1K750.	2919X	1K751	201.151	24/25	\$0	\$0	\$655	\$1,233	\$0	\$0	\$605	\$50	\$625	\$30	\$578	\$1,888
04	ALA	84	13.1/13.5	In and near Fremont, from 0.1 mile north to 0.5 mile north of Palomares Road. Rehabilitate drainage systems.	0482N	0J330	201.150	25/26	\$0	\$734	\$1,087	\$0	\$1,877	\$734	\$866	\$221	\$555	\$140	\$1,182	\$3,698
04	CC	123	0.0/2.2	In El Cerrito and Richmond, from Alameda County line to Route 80. Rehabilitate pavement and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2031N	0AA21	201.121	25/26	\$0	\$835	\$1,711	\$0	\$11,407	\$835	\$1,532	\$179	\$2,260	\$25	\$9,122	\$13,953
04	CC	242	0.0/3.4	In Concord, from Route 680 to Route 4. Rehabilitate pavement, upgrade facilities to Americans with Disabilities Act (ADA) standards, construct Maintenance Vehicle Pullouts (MVPs), upgrade guardrail, and install lighting.	2032F	0AA81	201.121	25/26	\$0	\$1,505	\$2,928	\$0	\$37,742	\$1,505	\$2,739	\$189	\$4,126	\$25	\$33,591	\$42,175
04	CC	680	18.7/24.9	In and near Concord and Pleasant Hill, from Route 242 to Solano County line. Rehabilitate pavement, upgrade drainage systems, install lighting, construct concrete barrier, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2804D	0W090	201.121	25/26	\$0	\$2,771	\$0	\$3,855	\$36,399	\$2,771	\$3,530	\$325	\$4,759	\$766	\$30,874	\$43,025

FTIP BACK-UP LIST FOR SHOPP - ROADWAY PRESERVATION PROJECTS (VAR170006)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	MRN	101	3.4/3.7	Near Marin City, from Donahue Street to 0.3 mile north of Donahue Street. Install new culvert to mitigate flooding. □ Additional contribution of \$3,000,000 for Const Cap from General Fund Assembly Bill 178.	2917D	2Y050	201.999	25/26	\$0	\$3,000	\$0	\$3,470	\$13,630	\$3,000	\$3,150	\$320	\$2,720	\$310	\$10,600	\$20,100
04	SCL	680	0.0/9.9	In and near San Jose and Milpitas, from Route 101 to Alameda County line. Rehabilitate pavement, upgrade guardrail, construct Maintenance Vehicle Pullout (MVP), upgrade facilities to Americans with Disabilities Act (ADA) standards, improve planting, irrigation, and roadside safety features, and provide stormwater mitigation.	2020P	0Q110	201.121	25/26	\$0	\$2,474	\$5,613	\$0	\$45,469	\$2,474	\$5,329	\$284	\$6,980	\$277	\$38,212	\$53,556
04	SM	82	20.8/25.2	In and near South San Francisco, Colma, and Daly City, from Arroyo Drive to Route 280. Rehabilitate pavement, upgrade facilities to Americans with Disabilities Act (ADA) standards, install bike lanes and separated bikeways, and upgrade guardrail.	2026F	0Q140	201.121	25/26	\$0	\$2,550	\$3,706	\$0	\$31,452	\$2,550	\$3,307	\$399	\$5,676	\$1,804	\$23,972	\$37,708
04	SOL	113	0.0/8.5	Near Rio Vista, from Route 12 to 1.1 miles south of Brown Road. Rehabilitate roadway and drainage systems, provide Class 2 bike lane, realign curves, and widen and replace bridges. □ (Long Lead Project)	2020Q	0Q150	201.120	25/26	\$0	\$5,961	\$0	\$0	\$0	\$5,961	\$0	\$0	\$0	\$0	\$0	\$5,961
04	SON	1	24.2/30.5	Near Jenner, from south of Russian Gulch Bridge to 2.5 miles south of Fort Ross Road. Rehabilitate pavement and upgrade guardrail.	2033B	4Q800	201.121	25/26	\$0	\$1,313	\$1,804	\$0	\$12,669	\$1,313	\$1,783	\$21	\$2,214	\$20	\$10,435	\$15,786
04	SON	12	17.3/17.7	In Santa Rosa, from east of Brigham Avenue Undercrossing to Fourth Street. Rehabilitate pavement and drainage systems, upgrade guardrail, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2905A	4AC50	201.121	25/26	\$0	\$893	\$0	\$1,809	\$9,124	\$893	\$1,625	\$184	\$1,492	\$124	\$7,508	\$11,826
04	SON	128	0.0/24.8	Near Cloverdale, Geyserville, and Calistoga, from Mendocino County line to Napa County line. Rehabilitate pavement, upgrade guardrail, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2027A	2Q430	201.121	25/26	\$0	\$3,370	\$0	\$5,043	\$34,826	\$3,370	\$4,892	\$151	\$3,411	\$144	\$31,271	\$43,239
04	SON	1	51.1/56.4	Near Sea Ranch, from north of Moonraker Road to north of Leeward Spur, at various locations. Rehabilitate drainage systems.	2907A	0W740	201.151	25/26	\$0	\$829	\$0	\$1,856	\$6,792	\$829	\$1,361	\$495	\$1,710	\$796	\$4,286	\$9,477
SHOPP - Roadway Preservation 2022 SHOPP TOTAL									\$117,376	\$401,681	\$225,484	\$180,842	\$242,516	\$88,808	\$131,869	\$17,220	\$118,437	\$17,144	\$794,421	\$1,167,899
SHOPP - Roadway Preservation NEW REQUESTED TOTAL									\$763,299	\$401,681	\$225,484	\$180,842	\$242,516	\$114,087	\$170,721	\$21,198	\$175,132	\$20,931	\$1,311,753	\$1,813,822
SHOPP - Roadway Preservation PROGRAMMED TOTAL									\$763,299	\$396,453	\$224,107	\$177,372	\$217,769	\$111,087	\$166,241	\$20,831	\$170,260	\$20,435	\$1,290,146	\$1,779,000
SHOPP - Roadway Preservation DIFFERENCE TOTAL									\$0	\$5,228	\$1,377	\$3,470	\$24,747	\$3,000	\$4,480	\$367	\$4,872	\$496	\$21,607	\$34,822

**GL: Safety Improvements – SHOPP Collision Reduction
Program
(TIP ID – VAR170007)**

Last updated with TIP Revision 2023-19

FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (VAR170007)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
4	ALA	13	6.7/7.2	In Oakland, from 0.2 mile north of Lincoln Avenue to 0.2 mile south of Park Boulevard. Install outer separation barrier and construct rumble strips.	1490P	4J490	201.010	21/22	\$8,046	\$0	\$0	\$0	\$0	\$824	\$667	\$42	\$1,062	\$107	\$5,344	\$8,046
04	ALA	61	19.0/21.0	In and near the cities of Alameda, Emeryville, Berkeley, Albany, and San Leandro, on Routes 61, 123, and 185 at various locations. Install vehicle speed feedback signs and upgrade signal to standard.	1464A	4K400	201.010	21/22	\$3,865	\$0	\$0	\$0	\$0	\$303	\$358	\$219	\$460	\$83	\$2,442	\$3,865
04	ALA	Var		In Alameda County, on Routes 80, 580, and 680 at various locations. Place High Friction Surface Treatment (HFST).	2025R	2Q250	201.010	21/22	\$6,155	\$0	\$0	\$0	\$0	\$640	\$674	\$10	\$694	\$12	\$4,125	\$6,155
04	ALA	13		In Alameda County, on Routes 13, 24, 580, 680, and 880 at various locations; also in Contra Costa County, on Routes 4, 24, 80, 160, and 680 at various locations. Install Rectangular Rapid Flashing Beacons (RRFBs) to enhance pedestrian safety at ramp termini and uncontrolled pedestrian crossings.	1492F	0K120	201.015	21/22	\$12,507	\$0	\$0	\$0	\$0	\$1,261	\$1,145	\$229	\$1,345	\$290	\$8,237	\$12,507
04	ALA	580		In Alameda and Contra Costa Counties, on various routes at various locations. Upgrade advance warning signs to make standard.	1496A	0K770	201.015	21/22	\$4,856	\$0	\$0	\$0	\$0	\$700	\$700	\$10	\$700	\$108	\$2,638	\$4,856
04	ALA	580		In various cities, on Routes 580, 680, 880, and 980 at various locations. Enhance pedestrian safety by installing Accessible Pedestrian Signals (APS) systems and countdown timers and upgrading crosswalk markings.	1487M	3J130	201.015	21/22	\$9,128	\$0	\$0	\$0	\$0	\$940	\$940	\$130	\$1,030	\$20	\$6,068	\$9,128
04	ALA	Var		In Alameda County, on Routes 80 and 880 at various locations; also in Contra Costa County, on Routes 24 and 680 at various locations. Install High Friction Surface Treatment (HFST) at spot locations to enhance wet pavement conditions.	1481B	1J780	201.015	21/22	\$8,978	\$0	\$0	\$0	\$0	\$1,118	\$1,274	\$104	\$1,434	\$10	\$5,038	\$8,978
04	ALA	580	0.1/9.0	In and near Livermore, from San Joaquin County line to 0.7 mile west of Greenville Road. Highway worker safety improvements.	1494D	4J940	201.235	21/22	\$3,805	\$0	\$0	\$0	\$0	\$625	\$400	\$75	\$525	\$183	\$1,997	\$3,805
04	CC	4	1.0/9.0	In and near Martinez, from East Hercules Underpass to west of Pine Street/Center Avenue. Install safety lighting and apply High Friction Surface Treatment (HFST).	1454F	3K440	201.010	21/22	\$11,715	\$0	\$0	\$0	\$0	\$920	\$1,300	\$41	\$1,579	\$5	\$7,870	\$11,715
04	CC	80	0.0/13.5	In various cities, from Alameda County line to 0.6 mile west of Solano County line; also in Alameda County in Albany, from 0.4 mile west to the Contra Costa County line (PM R7.6/8.0). Install lighting and upgrade concrete barrier.	1497F	0K160	201.010	21/22	\$93,569	\$0	\$0	\$0	\$0	\$6,869	\$6,869	\$1,374	\$7,327	\$1,339	\$69,791	\$93,569
04	CC	4	0.0/20.4	In and near Hercules, Martinez, and Concord, at various locations from Route 80 to 0.3 mile east of Bailey Road. Upgrade guardrail to make standard.	0481U	0J480	201.015	21/22	\$16,362	\$0	\$0	\$0	\$0	\$1,000	\$1,400	\$52	\$1,500	\$10	\$12,400	\$16,362
04	CC	4		In Contra Costa County, on Routes 4, 24, 80, 123, 242, 580, and 680 at various locations. Install Accessible Pedestrian Signals (APS) systems and pedestrian countdown timers, and refresh crosswalk markings with high-visibility striping to enhance pedestrian safety.	1487N	3J140	201.015	21/22	\$11,333	\$0	\$0	\$0	\$0	\$1,108	\$1,108	\$80	\$1,400	\$150	\$7,487	\$11,333
04	CC	4	31.0/48.2	In and near Antioch and Brentwood, from 0.6 mile east of Route 160 to Old River Bridge. Construct and modify Maintenance Vehicle Pullouts (MVPs) to improve highway worker safety.	1492H	4J950	201.235	21/22	\$3,467	\$0	\$0	\$0	\$0	\$928	\$663	\$40	\$530	\$72	\$1,234	\$3,467

FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (VAR170007)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SCL	35	14.1/17.1	Near Saratoga, from Route 9 Junction to San Mateo County line; also in San Mateo County near Woodside from the Santa Clara County line to Route 84 (PM 2.121/10.518). Install centerline rumble strips, curve signs, pavement markings with audible traffic stripe systems, optical speed bars, and high visibility striping.	1462H	0P48U	201.010	21/22	\$6,383	\$0	\$0	\$0	\$0	\$290	\$825	\$41	\$851	\$20	\$4,356	\$6,383
04	SCL	9		In Santa Clara County, on Routes 9, 17, 85, 87, 101, 152, 237, 280, 680, and 880 at various locations. Relocate or shield existing electrical controller cabinets and install twenty-eight new Maintenance Vehicle Pullouts (MVPs).	1486A	2J950	201.015	21/22	\$11,319	\$0	\$0	\$0	\$0	\$1,300	\$1,400	\$45	\$1,600	\$50	\$6,924	\$11,319
04	SCL	Var		On various routes, in various cities at various locations. Replace pedestrian push-buttons and signal heads with Accessible Pedestrian Signals (APS) and countdown timers and refresh crosswalk markings to enhance pedestrian safety.	1492E	0K080	201.015	21/22	\$13,278	\$0	\$0	\$0	\$0	\$939	\$1,241	\$36	\$1,499	\$103	\$9,460	\$13,278
04	SCL	152	11.2/35.2	Near Gilroy, from Llagas Creek Bridge to the Merced County line. Construct Maintenance Vehicle Pullouts (MVPs) and vegetation control under existing guardrail to improve highway worker safety.	1452E	2K800	201.235	21/22	\$9,175	\$0	\$0	\$0	\$0	\$800	\$1,000	\$45	\$700	\$40	\$6,590	\$9,175
04	SCL	280	0.0/5.4	In and near San Jose, from Route 101 to Route 17/880 Separation. Pave extended gore areas and narrow strips to improve highway worker safety.	1492D	4J960	201.235	21/22	\$6,120	\$0	\$0	\$0	\$0	\$780	\$770	\$62	\$503	\$170	\$3,835	\$6,120
04	SF	35		In the City and County of San Francisco, at Great Highway intersection. Install new signal.	1459E	3K420	201.010	21/22	\$5,970	\$0	\$0	\$0	\$0	\$1,550	\$1,291	\$179	\$1,341	\$62	\$1,547	\$5,970
04	SM	Var		In and near various cities, on Routes 1, 35, 82, 84, 92, 101, 109, 114, 280, and 380 at various locations. Enhance pedestrian safety by upgrading signals with Accessible Pedestrian Signals (APS) audible indicators, pushbuttons, and countdown timers, and upgrading crosswalk markings.	1491J	0K070	201.015	21/22	\$9,814	\$0	\$0	\$0	\$0	\$1,250	\$1,250	\$175	\$1,250	\$57	\$5,832	\$9,814
04	SOL	80	17.2/19.2	In Fairfield, from West Texas Street to Airbase Parkway at various locations; also in Vallejo on Route 29 at Route 29/37 Separation (PM 4.9). Upgrade fencing and gates.	1452K	2K810	201.235	21/22	\$4,902	\$0	\$0	\$0	\$0	\$550	\$550	\$100	\$550	\$10	\$3,142	\$4,902
04	SON	12		In Sonoma County, on Routes 12 and 116 at various locations; also in Marin County, on Routes 1 and 131 at various locations; and in Napa County on Routes 29 and 121 at various locations. Install hybrid beacons, stop and yield lines, crosswalks and bulb-outs, and upgrade curb ramps to enhance pedestrian safety.	1492G	0K130	201.015	21/22	\$5,573	\$0	\$0	\$0	\$0	\$800	\$880	\$70	\$930	\$56	\$2,837	\$5,573
Time Extension Total									\$266,320	\$0	\$0	\$0	\$0	\$25,495	\$26,705	\$3,159	\$28,810	\$2,957	\$179,194	\$266,320
04	ALA	880	27.1/27.3	In Oakland, from 0.1 mile south to 0.1 mile north of East Creek Slough Bridge No. 33-0143. Construct outer separation concrete barrier in southbound direction, replace bridge rail, and install a drainage system.	1491C	4J540	201.010	22/23	\$2,324	\$5,677	\$0	\$0	\$0	\$956	\$1,266	\$102	\$1,041	\$601	\$4,035	\$8,001
04	NAP	29		In Napa County, on Routes 29, 121, and 128 at various locations. Install rumble strips.	2033M	3Q760	201.010	22/23	\$2,367	\$4,504	\$0	\$0	\$0	\$794	\$1,403	\$170	\$1,215	\$18	\$3,271	\$6,871
04	SF	101	5.0/5.3	In the City and County of San Francisco, below Route 101 on 13th Street from Folsom Street to Otis Street/Mission Street. Construct and upgrade curb ramps, sidewalks, crosswalks, bulb-outs, painted safety zone markings, Accessible Pedestrian Signals (APS) and traffic signals to meet current Americans with Disabilities Act (ADA) standards as complete streets elements. Financial Contribution Only (FCO) to the San Francisco Municipal Transportation Authority (SFMTA) for construction implementation.	2908F	2W250	201.015	22/23	\$0	\$2,115	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,115	\$2,115

FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (VAR170007)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SM	35	26.2/27.9	In Pacifica and South San Francisco, at the intersections of Route 35 and Sharp Park Road, and Route 35 and Hickey Road. Upgrade and reposition traffic signals, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2031E	0Q040	201.010	22/23	\$1,674	\$4,177	\$0	\$0	\$0	\$582	\$780	\$312	\$1,060	\$423	\$2,694	\$5,851
04	ALA	80	5.9/6.4	In Berkeley, from University Avenue to west of Gilman Street; also in Contra Costa County, in Pleasant Hill on Route 680 from Oak Park Boulevard to 0.2 mile north of Oak Park Boulevard (PM 16.9/17.1). Construct outer separation concrete barriers between freeway and frontage roads.	1489A	3J260	201.010	23/24	\$2,288	\$0	\$9,864	\$0	\$0	\$790	\$1,434	\$64	\$1,396	\$70	\$8,398	\$12,152
04	ALA	84	10.8/18.0	In and near Fremont, Union City, and Sunol, from Mission Boulevard to Route 680. Install flashing beacons, curve warning signs, speed advisory signs, and delineators.	2030E	3Q850	201.010	23/24	\$1,046	\$1,470	\$3,008	\$0	\$0	\$1,046	\$1,417	\$53	\$1,178	\$40	\$1,790	\$5,524
04	NAP	121	0.5/1.0	Near Napa, at Huichica Creek (PM 0.75). Mitigation planting, monitoring and reporting for EA 4G210.	1775H	4G21A	201.010	23/24	\$0	\$0	\$1,900	\$0	\$0	\$0	\$0	\$0	\$900	\$0	\$1,000	\$1,900
04	SCL	101	0.1/49.6	In Santa Clara County, on Routes 9, 17, 85, 87, 101, 152, 237, 280, 680, and 880 at various locations. Upgrade guardrail transition railing.	1495A	0K110	201.015	22/23	\$2,771	\$17,434	\$0	\$0	\$0	\$1,127	\$1,574	\$70	\$1,875	\$30	\$15,529	\$20,205
04	SM	1	36.5/38.3	Near Montara, from 0.1 mile south of 2nd Street to 0.3 mile south of Tom Lantos Tunnel. Install new standard safety barrier.	2021A	0Q610	201.010	23/24	\$4,879	\$0	\$8,744	\$0	\$0	\$2,148	\$2,672	\$59	\$1,637	\$158	\$6,949	\$13,623
04	SM	92		In San Mateo County, on Routes 92, 101, 280, and 380 at various locations. Enhance pedestrian and bicyclist safety by installing flashing beacon systems, upgrading crosswalk markings and ramp metering systems, and upgrading facilities to Americans with Disabilities Act (ADA) standards.	2022N	1Q200	201.015	23/24	\$4,035	\$0	\$16,299	\$0	\$0	\$1,919	\$2,054	\$62	\$2,492	\$126	\$13,681	\$20,334
04	SOL	80	22.1/23.0	Near Fairfield, from 1.0 mile west to 0.1 mile west of Cherry Glen Road. Install outer separation concrete barrier between westbound Route 80 and Lyon Road.	1459D	4K300	201.010	23/24	\$1,056	\$1,509	\$7,072	\$0	\$0	\$1,056	\$1,042	\$467	\$929	\$260	\$5,883	\$9,637
04	SOL	12	3.2/7.5	In Fairfield and Suisun, from Beck Avenue to Lawler Ranch Parkway/Walters Road. Install flashing beacons, signal ahead warning signs and pavement markings.	2034H	0W110	201.010	23/24	\$686	\$1,058	\$4,102	\$0	\$0	\$686	\$1,045	\$13	\$962	\$48	\$3,092	\$5,846
04	SOL	Var		In Solano County, on Routes 29, 37, 80, and 780 at various locations. Enhance pedestrian and bicyclist safety by installing flashing beacon systems and upgrading crosswalk markings.	1464J	0P760	201.015	23/24	\$1,509	\$0	\$7,067	\$0	\$0	\$604	\$840	\$65	\$1,006	\$98	\$5,963	\$8,576
04	SOL	Var		In Solano County, on Routes 12, 29, 37, 80, 113, 505, and 780 at various locations. Enhance pedestrian safety by installing Accessible Pedestrian Signal (APS) systems and countdown timers and upgrading crosswalk markings.	1493H	0K100	201.015	23/24	\$390	\$577	\$4,233	\$0	\$0	\$390	\$555	\$22	\$950	\$20	\$3,263	\$5,200
04	SON	116		Near Petaluma, at the intersection with Lakeville Highway. Intersection improvements.	2028S	2Q770	201.010	23/24	\$4,377	\$0	\$7,853	\$0	\$0	\$1,877	\$2,065	\$435	\$1,954	\$755	\$5,144	\$12,230
04	SON	1	0.0/58.6	In Sonoma County, from Marin County line to Mendocino County line (PM 0.0/58.583). Install centerline rumble strips, widen shoulders and install wet night visibility striping.	0820H	4G780	201.010	23/24	\$2,155	\$2,073	\$17,649	\$0	\$0	\$2,155	\$1,893	\$180	\$3,817	\$314	\$13,518	\$21,877
04	SON	12		In Santa Rosa, at intersection with Boas Drive. Install traffic signal.	2026M	2Q780	201.010	23/24	\$2,591	\$0	\$3,553	\$0	\$0	\$1,097	\$1,303	\$191	\$1,089	\$365	\$2,099	\$6,144
04	MRN	37		In San Francisco and Marin Counties, on Routes 35, 37, 80, 101, 131, 280, and 580 at various locations. Replace or install curve warning signs.	2034N	3AC80	201.015	24/25	\$0	\$1,052	\$1,494	\$3,024	\$0	\$1,052	\$1,321	\$173	\$1,414	\$43	\$1,567	\$5,570
04	NAP	12		In Napa and Solano Counties, on various routes at various locations. Replace or install curve warning signs.	2304A	4AC90	201.015	24/25	\$0	\$1,036	\$1,884	\$6,105	\$0	\$1,036	\$1,794	\$90	\$1,620	\$14	\$4,471	\$9,025

FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (VAR170007)

FOR 2021/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SCL	101	0.0/3.2	Near Gilroy, from San Benito County line to Route 25. Construct rumble strips, upgrade guardrail, and install high visibility striping.	2913E	1W190	201.010	24/25	\$0	\$506	\$800	\$2,629	\$0	\$506	\$764	\$36	\$711	\$45	\$1,873	\$3,935
04	SCL	152	12.9/21.8	Near Gilroy, from west of Canada Road to Route 156. Install centerline and edgeline rumble strips, widen roadway, and install curve warning signs.	2909Q	0W700	201.010	24/25	\$0	\$1,269	\$1,333	\$12,306	\$0	\$1,269	\$1,271	\$62	\$1,908	\$33	\$10,365	\$14,908
04	SON	12		In Sonoma County, on Routes 12, 37, 101, 116, 121, and 128 at various locations. Replace or install curve warning signs.	2035C	4AC40	201.015	24/25	\$0	\$830	\$1,308	\$3,560	\$0	\$830	\$1,284	\$24	\$760	\$54	\$2,746	\$5,698
04	ALA	680	0.3/1.0	In Fremont, from 0.2 mile north to 0.9 mile north of Scott Creek Road. Apply High Friction Surface Treatment (HFST), and install guardrail and drainage inlets.	2909J	1W710	201.010	25/26	\$0	\$864	\$1,335	\$0	\$5,029	\$864	\$1,273	\$62	\$1,241	\$20	\$3,768	\$7,228
04	SM	9		In San Mateo and Santa Clara Counties, on various routes at various locations. Replace or install curve warning signs.	2034K	3AC00	201.015	25/26	\$0	\$1,730	\$1,854	\$0	\$8,422	\$1,730	\$1,829	\$25	\$2,183	\$163	\$6,076	\$12,006
04	SON	116	21.6/22.6	Near Sebastopol, at the intersection with Green Valley Road. Construct intersection improvements.	2029L	3Q640	201.010	25/26	\$0	\$1,307	\$0	\$2,337	\$11,441	\$1,307	\$1,739	\$598	\$1,578	\$2,266	\$7,597	\$15,085
SHOPP - Collision Reduction 2022 SHOPP TOTAL									\$34,148	\$49,188	\$101,352	\$29,961	\$24,892	\$25,821	\$32,618	\$3,335	\$34,916	\$5,964	\$136,887	\$239,541
SHOPP - Collision Reduction NEW REQUESTED TOTAL									\$300,468	\$49,188	\$101,352	\$29,961	\$24,892	\$51,316	\$59,323	\$6,494	\$63,726	\$8,921	\$316,081	\$505,861
SHOPP - Collision Reduction PROGRAMMED TOTAL									\$300,468	\$47,688	\$101,352	\$29,961	\$24,892	\$51,316	\$59,323	\$6,494	\$63,553	\$8,921	\$314,754	\$504,361
SHOPP - Collision Reduction DIFFERENCE TOTAL									\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$173	\$0	\$1,327	\$1,500	

**GL: Emergency Relief –
SHOPP Emergency Response Program
(TIP ID – VAR170008)**

Last updated with TIP Revision 2023-19

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SON	1	26.7/27.0	Near Jenner, from 0.3 to 0.4 mile north of Myers Grade Road. Permanent restoration of roadway slipouts.	0482T	0J300	201.131	20/21	\$23,910	\$0	\$0	\$0	\$0	\$2,106	\$2,496	\$208	\$3,137	\$243	\$15,720	\$23,910
04	ALA	880	28.3/28.5	In Oakland, under Fruitvale Avenue Overhead between 8th Street and 9th Street at the intersection with 34th Avenue. Replace fence, install double access gate, and add erosion control.	2911F	4W070	201.130	21/22	\$0	\$0	\$880	\$0	\$0	\$0	\$0	\$10	\$290	\$0	\$580	\$880
04	ALA	84		Near Fremont, at 0.5 mile south of Palomeras Road. Remove debris, place erosion control, and install cable net drapery system to prevent rockfall.	2912E	0Y110	201.130	21/22	\$0	\$0	\$1,450	\$0	\$0	\$0	\$0	\$50	\$420	\$20	\$960	\$1,450
04	ALA	880	34.6/35.0	In Oakland, under Route 880 along Wood Street, between West Grand Avenue and 34th Street. Repair fire damaged concrete column, construct hardened fence, perform electrical repairs, reconstruct and stabilize damaged embankment slopes, and install signs.	2911E	3W990	201.130	21/22	\$0	\$0	\$4,363	\$0	\$0	\$0	\$0	\$20	\$1,300	\$40	\$3,003	\$4,363
04	ALA	680		In Fremont, at the northbound offramp to Mission Boulevard. Stabilize storm damaged embankment.	2028M	0Q680	201.131	21/22	\$5,641	\$0	\$0	\$0	\$0	\$750	\$885	\$60	\$1,033	\$5	\$2,908	\$5,641
04	ALA	92		In Hayward, at the westbound connector from northbound Route 880. Restore eroded embankment and extend existing concrete barrier.	2028K	0Q450	201.131	21/22	\$1,510	\$0	\$0	\$0	\$0	\$285	\$347	\$16	\$191	\$10	\$661	\$1,510
04	ALA	260	1.1/1.9	In the cities of Alameda and Oakland, at the Posey Tube No. 33-0106R (PM R1.1R to R1.9R) and Webster Tube No. 33-0106L (PM R1.1L to R1.9L). Install fuel cell power supply systems to maintain safety systems in the event of a fire emergency.	2909B	2W740	201.131	21/22	\$8,550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,050	\$0	\$6,500	\$8,550
04	CC	80		Near San Pablo, on El Portal Drive onramp to westbound Route 80. Reconstruct the damaged soundwall and concrete barrier.	2909P	3W770	201.130	21/22	\$815	\$0	\$0	\$0	\$0	\$0	\$0	\$10	\$270	\$10	\$525	\$815
04	CC	24		Near Orinda, at eastbound onramp from Fish Ranch Road. Remove debris, reestablish slope and drainage, and repair or replace the damaged rockfall fence system.	2911B	4W330	201.130	21/22	\$0	\$0	\$965	\$0	\$0	\$0	\$0	\$10	\$305	\$0	\$650	\$965
04	CC	680		In Danville, at 0.2 mile south of El Pintado Road Undercrossing. Stabilize foundation soils and pavement by injecting cement grout using compaction grouting techniques, line the damaged culverts, and repair pavement.	2911Q	4W900	201.130	21/22	\$0	\$0	\$990	\$0	\$0	\$0	\$0	\$0	\$310	\$0	\$680	\$990
04	MRN	101	3.5/4.7	Near Sausalito, at Richardson Bay Bridge No. 27-0010. Remove damaged expansion joint, repair concrete section, and install new finger joints.	2909E	3W390	201.130	21/22	\$935	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$325	\$0	\$610	\$935
04	MRN	1		Near Stinson Beach, at 0.7 mile south of Panoramic Highway. Implement permit requirements including plant establishment, noxious weed control, seed collection and propagation, and biological monitoring for emergency project EA 0P130.	2034J	0W130	201.131	21/22	\$2,324	\$0	\$0	\$0	\$0	\$0	\$454	\$25	\$500	\$31	\$1,314	\$2,324
04	NAP	80		Near Vallejo, at 0.8 mile west of American Canyon Road; also in Solano County, on Route 80 at Lynch Road Undercrossing No. 23-0014L (PM R9.7). Reconstruct the side slopes and reestablish the damaged berm and drainage system.	2911M	4W750	201.130	21/22	\$0	\$0	\$1,070	\$0	\$0	\$0	\$0	\$15	\$360	\$45	\$650	\$1,070
04	NAP	29	42.8/42.9	Near Calistoga, from 3.3 miles to 3.4 miles north of Tubbs Lane. Reconstruct damaged slope, install horizontal drains, and place erosion control.	2913B	0Y440	201.130	21/22	\$0	\$0	\$1,525	\$0	\$0	\$0	\$0	\$20	\$520	\$60	\$925	\$1,525
04	NAP	29	11.6/13.0	In Napa, from First Street to 0.1 mile south of Redwood Road/Trancas Street. Repair culvert.	2022G	0Q820	201.131	21/22	\$18,056	\$0	\$0	\$0	\$0	\$1,437	\$1,792	\$152	\$1,228	\$44	\$13,403	\$18,056

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	NAP	12	2.1/2.6	Near the city of Napa, from 1.2 miles to 0.7 mile west of the Solano County line. Repair storm damaged slopes at two locations with Rock Slope Protection (RSP) and restore ditches.	2021F	0Q690	201.131	21/22	\$2,557	\$0	\$0	\$0	\$0	\$308	\$320	\$150	\$400	\$134	\$1,245	\$2,557
04	SCL	152	10.2/10.4	In Gilroy, from Route 101 to Camino Arroyo. Reconstruct damaged pavement, repair light pole, sign posts, and landscaping, clean drainage system, and remove hazardous waste.	2910B	3W840	201.130	21/22	\$790	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260	\$0	\$530	\$790
04	SCL	280		In San Jose, at Bird Avenue Overcrossing. Repair existing and install new pumps.	2912H	0Y500	201.130	21/22	\$0	\$0	\$2,080	\$0	\$0	\$0	\$0	\$0	\$580	\$0	\$1,500	\$2,080
04	SCL	101		In Mountaiview, at Moffet Boulevard Overcrossing No. 37-0105. Repair bridge girders damaged by a high-load hit.	2914D	0Y970	201.130	21/22	\$0	\$0	\$3,080	\$0	\$0	\$0	\$0	\$0	\$880	\$0	\$2,200	\$3,080
04	SCL	9		In Saratoga, north of Pierce Road (PM 5.97). Install Rock Slope Protection (RSP) and replace culvert.	1464D	2K280	201.131	21/22	\$2,073	\$0	\$0	\$0	\$0	\$130	\$318	\$36	\$315	\$10	\$1,264	\$2,073
04	SM	280		In Daly City, at 0.1 mile south of Route 1 Connector. Replace culvert, backfill sinkhole, and restore landscaping.	2912F	0Y410	201.130	21/22	\$0	\$0	\$1,635	\$0	\$0	\$0	\$0	\$0	\$465	\$0	\$1,170	\$1,635
04	SM	1		Near Montara, at 0.2 mile north of Gray Whale Cove Parking Lot. Install rock slope protection and drainage system, and place erosion control.	2912M	0Y480	201.130	21/22	\$0	\$0	\$1,295	\$0	\$0	\$0	\$0	\$0	\$420	\$0	\$875	\$1,295
04	SM	84	24.5/24.8	In Redwood City, along the area between the Route 82 (El Camino Real) and Route 84 (Woodside Road). Reconstruct damaged slopes by grading and installing rock slope protection and boulder rocks, install fencing, clear debris and hazardous waste, and place erosion control.	2913G	0Y610	201.130	21/22	\$0	\$0	\$1,773	\$0	\$0	\$0	\$0	\$0	\$610	\$0	\$1,163	\$1,773
04	SM	101		In Burlingame, at Broadway offramp. Remove and replace the damaged pavement.	2914E	0Y950	201.130	21/22	\$0	\$0	\$1,060	\$0	\$0	\$0	\$0	\$0	\$330	\$0	\$730	\$1,060
04	SM	1		Near Half Moon Bay, at 1.1 miles north of Santa Cruz County line. Repair slope washout by constructing a soldier pile wall and upgrading the drainage system.	1450H	0K570	201.131	21/22	\$2,262	\$0	\$0	\$0	\$0	\$300	\$400	\$70	\$500	\$2	\$990	\$2,262
04	SM	84		Near La Honda, at 1.2 miles north of Madera Lane (north). Repair slope washout and place Rock Slope Protection (RSP) on existing embankment to prevent further erosion.	1455B	2K610	201.131	21/22	\$5,383	\$0	\$0	\$0	\$0	\$936	\$390	\$10	\$750	\$30	\$3,267	\$5,383
04	SON	101		Near Cloverdale, at 0.4 mile south of the Mendocino County line. Restore slope, rebuild damaged gutter and install erosion control measures.	1462P	2K350	201.131	21/22	\$4,685	\$0	\$0	\$0	\$0	\$840	\$413	\$128	\$459	\$225	\$2,620	\$4,685
04	SON	1	15.1/15.7	Near Carmet, from 0.1 mile to 0.7 mile north of Calle Del Sol. Biological mitigation for project EA 0A020.	0748R	0A021	201.131	21/22	\$8,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400	\$7,000	\$0	\$8,400
04	SON	1	15.1/15.7	Near Carmet, from 0.1 mile to 0.7 mile north of Calle Del Sol. Stormwater mitigation for project EA 0A020.	0748S	0A022	201.131	21/22	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$1,000	\$0	\$1,200
Time Extension Total									\$89,091	\$0	\$22,166	\$0	\$0	\$7,092	\$7,815	\$990	\$19,808	\$8,909	\$66,643	\$111,257
04	ALA	580		Near Livermore, at 0.3 mile west of Stonecut Underpass (PM R4.3L). Restore eroded embankment slope in the eastbound direction and install erosion control measures.	1461D	0P120	201.131	22/23	\$2,219	\$4,930	\$0	\$0	\$0	\$752	\$1,362	\$105	\$1,270	\$70	\$3,590	\$7,149
04	ALA	80		In Berkeley, at Gilman Street Undercrossing No. 33-0127. Repair damaged bridge girders.	2915N	1Y730	201.130	22/23	\$0	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$0	\$2,200	\$3,000
04	ALA	84	12.0/15.5	In and near Fremont and Union City, from 0.1 mile south of Rosewames Underpass to 1.2 miles north of Alameda Creek Bridge Overhead, at various locations. Remove debris and rocks, repair guardrails, replace signs, clear drainage inlets, and repair rockfall wire drapery.	2917P	2Y840	201.130	22/23	\$0	\$2,300	\$0	\$0	\$0	\$0	\$0	\$0	\$700	\$0	\$1,600	\$2,300

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	ALA	580		Near Pleasanton, at Eden Canyon Road; also in Fremont on Route 680 at Vargas Road (PM R7.0). Remove debris and place temporary k-rail.	2917R	2Y860	201.130	22/23	\$0	\$1,580	\$0	\$0	\$0	\$0	\$0	\$0	\$450	\$0	\$1,130	\$1,580
04	ALA	880		In Oakland, at Madison Street Undercrossing. Repair damaged concrete barrier and bridge railing.	2918G	2Y950	201.130	22/23	\$0	\$630	\$0	\$0	\$0	\$0	\$0	\$0	\$180	\$0	\$450	\$630
04	ALA	24		In Oakland at Caldecott Tunnels. Clear debris, repair drainage, stabilize slope, implement erosion control, and install rock fall fence.	2918E	2Y960	201.130	22/23	\$0	\$750	\$0	\$0	\$0	\$0	\$0	\$0	\$215	\$0	\$535	\$750
04	ALA	580		In Oakland, at 0.1 mile east of Lake Park Avenue Overcrossing. Inject high density polyurethane, clean drainage system, install rock slope protection, and repair the pavement.	2919J	3Y130	201.130	22/23	\$0	\$1,700	\$0	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$1,400	\$1,700
04	ALA	580		In Oakland and San Leandro on Routes 77, 580, and 880, at four pump station locations. Repair and replace pumps.	2918A	2Y820	201.130	22/23	\$0	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$0	\$1,000	\$1,200
04	ALA			In Alameda, Santa Clara, San Francisco, and San Mateo counties on various routes at various locations. Repair and replace signal poles, light poles, and signal cabinets.	2919E	3Y190	201.130	22/23	\$0	\$2,080	\$0	\$0	\$0	\$0	\$0	\$0	\$480	\$0	\$1,600	\$2,080
04	ALA			In Alameda, Contra Costa, Solano, and Sacramento counties on various routes at various locations. Remove hazard trees, replace fencing and signs, and place erosion control.	2918D	2Y970	201.130	22/23	\$0	\$1,250	\$0	\$0	\$0	\$0	\$0	\$0	\$225	\$0	\$1,025	\$1,250
04	ALA	580		Near Livermore, at 1.0 mile east of Flynn Road. Stabilize slope and replace damaged retaining wall.	2920Q	3Y550	201.130	22/23	\$0	\$3,900	\$0	\$0	\$0	\$0	\$0	\$0	\$900	\$0	\$3,000	\$3,900
04	ALA	880	8.4/8.7	In Fremont, from 0.1 mile north of Central Avenue to 0.1 mile south of Thornton Avenue. Repair slope and restore functionality to the flooded pump station.	2920H	3Y510	201.130	22/23	\$0	\$1,235	\$0	\$0	\$0	\$0	\$0	\$0	\$285	\$0	\$950	\$1,235
04	ALA	880		In Alameda and Contra Costa Counties, on Routes 4, 80, 112, 160, 238, 242, 580, 680, and 880 at various locations. Repair damaged pavement and replace striping.	2920A	3Y240	201.130	22/23	\$0	\$2,022	\$0	\$0	\$0	\$0	\$0	\$0	\$572	\$0	\$1,450	\$2,022
04	ALA	13		In Oakland, 0.2 mile south of Broadway Terrace. Remove debris and mud and repair slope.	2919G	3Y110	201.130	22/23	\$0	\$938	\$0	\$0	\$0	\$0	\$0	\$0	\$268	\$0	\$670	\$938
04	CC			In Contra Costa, Marin, Solano, Sonoma, and Sacramento counties on various routes at various locations. Repair and replace signal poles, light poles, and signal cabinets.	2919N	3Y180	201.130	22/23	\$0	\$1,690	\$0	\$0	\$0	\$0	\$0	\$0	\$390	\$0	\$1,300	\$1,690
04	MRN	1		Near Point Reyes, at 0.4 mile north of Ellis Creek Bridge. Restore and stabilize slope, replace damaged drainage system, and repair pavement.	2918M	3Y090	201.130	22/23	\$0	\$2,130	\$0	\$0	\$0	\$0	\$0	\$0	\$490	\$0	\$1,640	\$2,130
04	MRN	1		In Marin and Sonoma counties on Route 1 at various locations. Remove hazard trees.	2917S	2Y900	201.130	22/23	\$0	\$1,820	\$0	\$0	\$0	\$0	\$0	\$0	\$420	\$0	\$1,400	\$1,820
04	MRN	101		In Sausalito, at 0.2 mile north of Spencer Avenue. Remove damaged trees, repair culvert, replace chain link fence, and stabilize slope.	2917T	2Y890	201.130	22/23	\$0	\$1,950	\$0	\$0	\$0	\$0	\$0	\$0	\$450	\$0	\$1,500	\$1,950
04	MRN	1		Near McDonald, at 0.1 mile south of Clark Road. Replace culvert and rebuild shoulder and slope.	2919M	3Y230	201.130	22/23	\$0	\$1,377	\$0	\$0	\$0	\$0	\$0	\$0	\$567	\$0	\$810	\$1,377
04	MRN	1		In Marin County, on Route 1 at various locations. Repair damaged pavement and replace striping.	2918S	3Y060	201.130	22/23	\$0	\$3,250	\$0	\$0	\$0	\$0	\$0	\$0	\$750	\$0	\$2,500	\$3,250
04	MRN	101	8.0/27.0	In and near Corte Madera, Larkspur, San Rafael, and Novato, from Wornum Drive to 0.6 miles south of Sonoma County line. Repair damaged pavement and replace striping.	2919K	3Y280	201.130	22/23	\$0	\$3,600	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	\$0	\$2,600	\$3,600

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	MRN	101		Near Novato, at Redwood Boulevard near Route 101 at 1.8 miles north of Atherton Avenue. Reconstruct slopes, repair drainage system, and install new drainage systems and retaining wall.	2921A	3Y640	201.130	22/23	\$0	\$13,130	\$0	\$0	\$0	\$0	\$0	\$35	\$2,995	\$60	\$10,040	\$13,130
04	NAP	12		In Napa County, on Routes 12, 29, and 121 at various locations. Repair damaged pavement and replace striping.	2918T	3Y140	201.130	22/23	\$0	\$3,900	\$0	\$0	\$0	\$0	\$0	\$0	\$900	\$0	\$3,000	\$3,900
04	NAP	29	28.7/29.0	In Saint Helena, from Adams Street to Madrona Avenue. Repair drainage systems.	2919R	3Y310	201.130	22/23	\$0	\$5,200	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200	\$0	\$4,000	\$5,200
04	NAP	29		Near Calistoga on Route 29 at various locations. Clear debris, remove hazard trees, and replace signs.	2920R	3Y430	201.130	22/23	\$0	\$1,270	\$0	\$0	\$0	\$0	\$0	\$0	\$290	\$0	\$980	\$1,270
04	NAP	128		Near Saint Helena, at 0.2 mile east of Lower Chiles Valley Road. Stabilize slope by installing anchored sheet pile system, reconstruct pavement, and install guardrail.	2918J	2Y980	201.130	22/23	\$0	\$1,600	\$0	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$1,300	\$1,600
04	NAP	121	16.0/16.1	Near Napa, at Wooden Valley Road. Repair pavement, replace drainage systems, and upgrade guardrail.	2022F	0Q810	201.131	22/23	\$2,362	\$2,060	\$0	\$0	\$0	\$902	\$1,287	\$173	\$661	\$86	\$1,313	\$4,422
04	SCL	101		In San Jose, at Tully Road Interchange at two locations; also in Mountain View, at 0.2 mile north of North Shoreline Boulevard (PM 49.0). Remove debris, replace culverts, and place erosion control.	2917Q	2Y850	201.130	22/23	\$0	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$0	\$2,200	\$3,000
04	SCL	152		Near Gilroy, at Johnson Creek Bridge No. 37-0026. Remove sediment and silt, clean culverts, install access openings, place rock slope protection, and regrade ditch.	2917L	2Y740	201.130	22/23	\$0	\$2,860	\$0	\$0	\$0	\$0	\$0	\$20	\$800	\$40	\$2,000	\$2,860
04	SCL	130		Near San Jose, at 1.4 miles west of Quimby Road. Construct soldier steel pile wall and cast-in-drilled-hole (CIDH) pile system, install drainage system, place rock slope protection and erosion control, and repair pavement.	2919P	3Y300	201.130	22/23	\$0	\$4,940	\$0	\$0	\$0	\$0	\$0	\$0	\$1,140	\$0	\$3,800	\$4,940
04	SCL	280		In San Jose, at 0.1 mile south of Leland Avenue Overcrossing. Replace damaged pump system.	2918L	3Y000	201.130	22/23	\$0	\$3,800	\$0	\$0	\$0	\$0	\$0	\$0	\$880	\$0	\$2,920	\$3,800
04	SCL	680	1.6/1.6	In San Jose, at 0.2 mile north of Capitol Expressway Undercrossing. Repair slope, pavement, and guardrail, and place erosion control.	2919Q	3Y330	201.130	22/23	\$0	\$2,028	\$0	\$0	\$0	\$0	\$0	\$0	\$468	\$0	\$1,560	\$2,028
04	SCL	680	4.8/5.1	In San Jose, at Hostetter Undercrossing No. 37 -0296 and Capitol Avenue Undercrossing No. 37 -0297. Repair uneven road surface by injecting high density polyurethane, replace damaged approach slabs, and repair pavement.	2919B	3Y070	201.130	22/23	\$0	\$4,400	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$0	\$3,600	\$4,400
04	SCL			In Santa Clara county, on Routes 9, 17, and 35 at various locations. Remove hazard trees.	2920C	3Y480	201.130	22/23	\$0	\$5,187	\$0	\$0	\$0	\$0	\$0	\$0	\$1,197	\$0	\$3,990	\$5,187
04	SCL	9	0.6/6.5	In and near Saratoga, from 0.6 miles north of Santa Cruz County to 0.3 mile south of Toll Gate Road. Repair storm damage, including rock scaling, debris disposal, and repair embankments.	2920T	3Y570	201.130	22/23	\$0	\$1,560	\$0	\$0	\$0	\$0	\$0	\$0	\$360	\$0	\$1,200	\$1,560
04	SCL	17	0.0/3.5	Near Los Gatos, from the Santa Cruz County line to 0.6 mile south of Bear Creek Road. Repair storm damage, including guardrail, signs, slopes, and culverts.	2920P	3Y290	201.130	22/23	\$0	\$5,525	\$0	\$0	\$0	\$0	\$0	\$0	\$1,275	\$0	\$4,250	\$5,525
04	SCL	101		In San Francisco, San Mateo, and Santa Clara Counties, on Routes 1, 9, 17, 35, 82, 84, 87, 92, 101, 130, 152, 280, 680, and 880 at various locations. Repair pavement damage, slipouts, and drainage systems.	2918P	3Y030	201.130	22/23	\$0	\$5,200	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200	\$0	\$4,000	\$5,200

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SCL	130		Near San Jose, 0.7 mile east of Kincaid Road. Construct retaining wall and repair damaged roadway.	2921E	3Y670	201.130	22/23	\$0	\$4,290	\$0	\$0	\$0	\$0	\$0	\$0	\$990	\$0	\$3,300	\$4,290
04	SM	1		Near Pacifica, at the Tom Lantos Tunnel. Install anchor wire mesh and replace drainage system.	2919L	3Y250	201.130	22/23	\$0	\$1,261	\$0	\$0	\$0	\$0	\$0	\$0	\$291	\$0	\$970	\$1,261
04	SM	35		In San Mateo County, on Routes 35 and 84 in various locations. Remove trees and debris.	2920B	3Y440	201.130	22/23	\$0	\$1,703	\$0	\$0	\$0	\$0	\$0	\$0	\$393	\$0	\$1,310	\$1,703
04	SM	82	12.3/15.8	In the cities of San Mateo and Burlingame, from Santa Inez Avenue to Murchison Drive. Remove hazardous trees and debris.	2921B	3Y660	201.130	22/23	\$0	\$4,420	\$0	\$0	\$0	\$0	\$0	\$0	\$1,020	\$0	\$3,400	\$4,420
04	SM	84		In Woodside, at 0.4 mile south of Portola Road. Repair slope, construct retaining wall, and repair damaged pavement.	2920J	3Y500	201.130	22/23	\$0	\$9,750	\$0	\$0	\$0	\$0	\$0	\$0	\$2,250	\$0	\$7,500	\$9,750
04	SM	280	8.8/10.4	Near Emerald Hills, from 2.1 miles north of Edgewood Road to 0.4 miles south of Route 92. Repair slipouts, replace culverts, and repair damaged pavement.	2919S	3Y340	201.130	22/23	\$0	\$3,200	\$0	\$0	\$0	\$0	\$0	\$0	\$760	\$0	\$2,440	\$3,200
04	SM	1		In Pacifica, at 0.5 mile north of Manor Drive. Reconstruct slopes and replace lined ditch.	2921H	4Y000	201.130	22/23	\$0	\$1,720	\$0	\$0	\$0	\$0	\$0	\$0	\$400	\$0	\$1,320	\$1,720
04	SM	35		Near Windy Hill Summit, at 0.4 mile south of Old La Honda Road. Repair sinkhole and reconstruct slopes, roadway pavement, and drainage culvert system.	2921G	3Y760	201.130	22/23	\$0	\$7,410	\$0	\$0	\$0	\$0	\$0	\$80	\$1,630	\$15	\$5,685	\$7,410
04	SM	1		Near Pescadero, at 0.1 mile south of Pescadero Creek Road. Repair pavement and replace guardrail.	2919H	3Y150	201.130	22/23	\$0	\$585	\$0	\$0	\$0	\$0	\$0	\$0	\$135	\$0	\$450	\$585
04	SM	92		Near San Mateo, at 0.1 mile west of Route 35. Repair sinkhole, replace existing cross drainage pipe, reconstruct pavement structural section, and stabilize slope.	2918H	3Y010	201.130	22/23	\$0	\$7,240	\$0	\$0	\$0	\$0	\$0	\$130	\$1,250	\$10	\$5,850	\$7,240
04	SM	92		Near San Mateo, at 0.1 mile west of Route 35/Skyline Boulevard. Repair slope, install rock slope protection, and repair drainage system.	2919F	3Y210	201.130	22/23	\$0	\$923	\$0	\$0	\$0	\$0	\$0	\$0	\$213	\$0	\$710	\$923
04	SM	280		Near San Carlos, at 0.3 mile south of Crystal Springs Bike Overcrossing. Replace old and damaged pumps.	2919D	3Y080	201.130	22/23	\$0	\$1,430	\$0	\$0	\$0	\$0	\$0	\$0	\$320	\$0	\$1,110	\$1,430
04	SM	1		Near Montara, at south of 9th Street. Repair damaged storm drain and restore eroded embankment.	2028H	0Q670	201.131	22/23	\$833	\$1,808	\$0	\$0	\$0	\$418	\$388	\$27	\$373	\$35	\$1,400	\$2,641
04	SM	84		Near La Honda, west of Peek-A-Boo Lane. Construct soldier pile wall, reconstruct damaged pavement, and upgrade guardrail.	1455C	2K640	201.131	22/23	\$1,731	\$4,057	\$0	\$0	\$0	\$1,056	\$635	\$40	\$484	\$371	\$3,202	\$5,788
04	SM	84		Near La Honda, at 0.5 mile west of Pescadero Creek Road. Repair slope washout by constructing a retaining wall.	2032A	0Q480	201.131	22/23	\$1,733	\$60	\$8,394	\$0	\$0	\$924	\$809	\$60	\$1,632	\$177	\$6,585	\$10,187
04	SOL	12		In Solano County, on Routes 12, 112, and 113 at various locations. Repair damaged pavement and replace striping.	2918R	3Y050	201.130	22/23	\$0	\$9,561	\$0	\$0	\$0	\$0	\$0	\$0	\$2,210	\$0	\$7,351	\$9,561
04	SOL	37		In Vallejo, at Napa River Bridge No. 23-0064. Repair damaged bridge fender system and protect bridge column.	2920E	3Y490	201.130	22/23	\$0	\$8,840	\$0	\$0	\$0	\$0	\$0	\$0	\$2,040	\$0	\$6,800	\$8,840
04	SOL	680		In Fairfield, at 1.4 mile south of Gold Hill Road. Construct retaining wall, repair slope, and add rock slope protection.	2921C	3Y650	201.130	22/23	\$0	\$4,290	\$0	\$0	\$0	\$0	\$0	\$0	\$990	\$0	\$3,300	\$4,290
04	SOL	505		Near Vacaville, at southbound offramp to Allendale Road. Restore slope washout between offramp and adjacent frontage road by placing rock slope protection.	2021G	0Q710	201.131	22/23	\$817	\$1,276	\$0	\$0	\$0	\$317	\$402	\$98	\$385	\$50	\$841	\$2,093

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SOL	37		Near Vallejo, at Route 37/29 Junction. Remove beaver dam, repair access road, trace and repair the leaking pipe.	2917V	2Y920	201.130	22/23	\$0	\$1,245	\$0	\$0	\$0	\$0	\$0	\$0	\$450	\$0	\$795	\$1,245
04	SOL	84		Near Rio Vista, at 0.7 mile south of Oxford Road. Repair the earthen slope and damaged pavement, and install rock slope protection.	2918N	3Y100	201.130	22/23	\$0	\$768	\$0	\$0	\$0	\$0	\$0	\$0	\$288	\$0	\$480	\$768
04	SON	1		Near Timber Cove, at 1.5 mile south of Woodside Campground. Repair slipout by installing gabion retaining wall.	2920N	3Y530	201.130	22/23	\$0	\$1,720	\$0	\$0	\$0	\$0	\$0	\$80	\$320	\$15	\$1,305	\$1,720
04	SON	12		In Sonoma County, on Routes 12, 37, 116, and 121 at various locations. Repair pavement damage and replace striping.	2918Q	3Y040	201.130	22/23	\$0	\$4,550	\$0	\$0	\$0	\$0	\$0	\$0	\$1,050	\$0	\$3,500	\$4,550
04	SON	116		Near Guerneville, at 0.1 mile east of Church Street. Remove unsound material and construct soldier pile retaining wall.	2920G	3Y200	201.130	22/23	\$0	\$2,470	\$0	\$0	\$0	\$0	\$0	\$120	\$450	\$60	\$1,840	\$2,470
04	SON	116		Near Sebastopol, on Route 116 at various locations. Replace culvert systems, rebuild the roadway, and fill slopes. Include biological monitoring.	2919T	3Y320	201.130	22/23	\$0	\$468	\$0	\$0	\$0	\$0	\$0	\$0	\$108	\$0	\$360	\$468
04	SON	1		Near Bodega Bay, at 0.2 mile north of Windy Lane. Construct soldier pile wall, place rock slope protection, and repair drainage systems.	2918K	2Y930	201.130	22/23	\$0	\$2,239	\$0	\$0	\$0	\$0	\$0	\$0	\$517	\$0	\$1,722	\$2,239
04	SON	1		Near Jenner, at 0.2 mile north of Russian Gulch Bridge. Repair drainage system and pavement, and stabilize slope by constructing soldier pile retaining wall and injecting high density grout.	2918V	3Y020	201.130	22/23	\$0	\$6,422	\$0	\$0	\$0	\$0	\$0	\$0	\$1,482	\$0	\$4,940	\$6,422
04	SON	1		Near Fort Ross, at 1.5 miles north of Fort Ross Road. Stabilize slope by installing micro piles and injecting grout throughout the area of failure.	2918F	2Y990	201.130	22/23	\$0	\$7,200	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700	\$0	\$4,500	\$7,200
04	SON	12		In Santa Rosa, at Dutton Avenue Undercrossing No. 20-0203L. Replace drainage system and approach slabs.	2918C	2Y880	201.130	22/23	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$265	\$0	\$1,235	\$1,500
04	SON	128	0.0/4.8	Near Cloverdale, from Mendocino County line to North Cloverdale Boulevard. Remove hazard trees and replace signs.	2920F	3Y420	201.130	22/23	\$0	\$910	\$0	\$0	\$0	\$0	\$0	\$0	\$210	\$0	\$700	\$910
04	SON	128	16.0/16.6	Near Calistoga, from 0.6 mile east to 1.2 miles east of Chalk Hill Road at various locations. Place rock slope protection, install wire-mesh drapery, construct soldier pile wall, repair distressed embankments, restore drainage systems, and repair pavement.	2919A	3Y160	201.130	22/23	\$0	\$3,523	\$0	\$0	\$0	\$0	\$0	\$20	\$793	\$30	\$2,680	\$3,523
04	SON	116		Near Monte Rio, at 0.2 mile west of Cnopius Road. Repair unstable slope by constructing a retaining wall. (G13 Contingency)	1464F	2K360	201.131	22/23	\$3,862	\$384	\$0	\$0	\$0	\$1,775	\$1,883	\$204	\$0	\$384	\$0	\$4,246
04	SON	121	9.7/10.3	Near Schellville, from 0.2 mile to 0.8 mile north of Ramal Road. Restore structural integrity of the existing roadway by injecting polyurethane to densify the soil below and minimizing future settlement, grind and replace asphalt concrete, and rehabilitate drainage systems.	2021D	4K140	201.131	22/23	\$1,500	\$4,719	\$0	\$0	\$0	\$528	\$941	\$31	\$668	\$11	\$4,040	\$6,219
04	ALA	580		Near Livermore, at 0.3 mile west of Stonecut Underpass. Environmental mitigation project for EA 0P120.	1461M	0P12A	201.131	23/24	\$0	\$0	\$245	\$0	\$0	\$0	\$0	\$0	\$0	\$245	\$0	\$245
04	NAP	121	13.4/20.7	Near Napa, from 2.8 miles north of Vichy Avenue to 1.4 miles south of Route 128 at various locations. Repair and restore slope washouts with Rock Slope Protection (RSP), erosion control, steel sheet piles, and drainage upgrades.	2022D	0Q790	201.131	23/24	\$1,635	\$2,252	\$6,304	\$0	\$0	\$1,635	\$2,053	\$199	\$1,361	\$639	\$4,304	\$10,191

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	NAP	29		Near Calistoga, at 2.5 miles south of Lake County line. Stabilize storm damaged embankment.	2022H	0Q830	201.131	23/24	\$1,739	\$0	\$2,323	\$0	\$0	\$736	\$885	\$118	\$878	\$165	\$1,280	\$4,062
04	SCL	152	20.5/20.8	Near Gilroy, from 0.8 mile east to 1.1 miles east of San Felipe Road. Stabilize slope with Rock Slope Protection (RSP), erosion control, and drainage upgrades.	2031M	3Q650	201.131	23/24	\$583	\$581	\$2,245	\$0	\$0	\$583	\$492	\$89	\$556	\$168	\$1,521	\$3,409
04	SM	1		Near Pacifica, north of 1st Street. Reconstruct slopes and replace drainage system.	2921M	4Y080	201.130	23/24	\$0	\$0	\$1,014	\$0	\$0	\$0	\$0	\$0	\$234	\$0	\$780	\$1,014
04	SON	116		Near Jenner, at 1.1 miles east of Route 1. Permanent restoration of slope by reconstructing culvert wingwalls and placing Rock Slope Protection (RSP).	2031S	0AA63	201.131	23/24	\$1,130	\$780	\$4,119	\$0	\$0	\$1,130	\$710	\$70	\$710	\$656	\$2,753	\$6,029
04	SON	1	26.7/27.1	Near Jenner, from 0.3 to 0.7 mile north of Myers Grade Road. Mitigation project for EA 0J300 for plant establishment and erosion control.	2911P	0J301	201.131	23/24	\$0	\$1,010	\$5,972	\$0	\$0	\$0	\$1,000	\$10	\$2,800	\$0	\$3,172	\$6,982
04	MRN	101	16.1/16.2	Near San Rafael, at 0.5 mile north of Miller Creek Road. Repair slipouts by cutting back slopes and placing erosion control.	2032N	2AA40	201.131	24/25	\$0	\$400	\$518	\$926	\$0	\$400	\$500	\$18	\$400	\$0	\$526	\$1,844
04	MRN	1		Near Muir Beach, at 0.6 mile south of Pacific Way. Repair and extend retaining wall, replace culvert and guardrail, and repair pavement.	2906H	3AA50	201.131	25/26	\$1,054	\$0	\$1,934	\$0	\$6,385	\$1,054	\$1,729	\$205	\$1,520	\$39	\$4,826	\$9,373
04	MRN	101	6.1/6.3	In Corte Madera, from 0.4 mile to 0.6 mile north of Route 131 (Tiburon Boulevard). Restore slope, regrade unlined ditch, and install erosion control measures.	2032M	2AA30	201.131	25/26	\$714	\$0	\$993	\$0	\$3,541	\$714	\$964	\$29	\$793	\$36	\$2,712	\$5,248
04	MRN	131	1.9/2.0	In Tiburon, east of Trestle Glen Boulevard. Stabilize roadway by constructing a retaining wall.	2906J	3AA90	201.131	25/26	\$962	\$0	\$1,459	\$0	\$3,504	\$962	\$1,227	\$232	\$630	\$298	\$2,576	\$5,925
04	NAP	121	6.9/12.1	In the city of Napa, at Sousa Lane; also at 1.4 miles north of Vichy Avenue (PM 12.1). Place new culvert at Sousa Lane, and reconstruct shoulder and place rock slope protection at the second location.	2022E	0Q800	201.131	25/26	\$0	\$730	\$0	\$1,120	\$1,919	\$730	\$940	\$180	\$860	\$62	\$997	\$3,769
04	NAP	128		Near Saint Helena, at 1.2 miles east of Chiles Pope Valley Road. Construct retaining wall, rehabilitate drainage system, and install erosion control to stabilize slope.	2906G	4AA30	201.131	25/26	\$1,539	\$0	\$0	\$1,904	\$7,168	\$1,539	\$1,829	\$75	\$1,813	\$44	\$5,311	\$10,611
04	NAP	29		Near Calistoga, at 3.1 miles north of Tubbs Lane. Install wire mesh drapery system.	2908H	2W370	201.131	25/26	\$0	\$731	\$0	\$1,172	\$3,184	\$731	\$1,010	\$162	\$1,331	\$64	\$1,789	\$5,087
04	SON	116		Near Guerneville, at 0.2 mile west of Redwood Drive. Repair storm damaged slope by installing soil nail wall.	2909N	0AC30	201.131	25/26	\$0	\$753	\$0	\$1,111	\$2,986	\$753	\$1,026	\$85	\$933	\$137	\$1,916	\$4,850
04	SON	1		Near Jenner, at 1.0 mile south of Timber Cove Road. Stabilize roadway settlement by placing grouted pin piles and repaving the road.	2909H	0AC40	201.131	25/26	\$0	\$844	\$0	\$1,107	\$2,592	\$844	\$1,008	\$99	\$938	\$25	\$1,629	\$4,543
04	MRN	1		Near Marshall, at 1.2 miles south of Marshall Petaluma Road. Place rock slope protection, replace fence, and repair pavement.	2913H	0W710	201.131	26/27	\$0	\$1,400	\$0	\$0	\$2,914	\$1,400	\$1,200	\$28	\$630	\$32	\$1,024	\$4,314
SHOPP - Emergency Response TOTAL									\$24,413	\$230,415	\$35,520	\$7,340	\$34,193	\$19,883	\$24,280	\$2,822	\$69,632	\$4,024	\$211,240	\$331,881
SHOPP - Emergency Response NEW REQUESTED TOTAL									\$113,504	\$230,415	\$57,686	\$7,340	\$34,193	\$26,975	\$32,095	\$3,812	\$89,440	\$12,933	\$277,883	\$443,138
SHOPP - Emergency Response PROGRAMMED TOTAL									\$113,504	\$117,725	\$56,672	\$7,340	\$31,279	\$25,575	\$30,895	\$3,469	\$62,602	\$12,751	\$191,228	\$326,520
SHOPP - Emergency Response DIFFERENCE TOTAL									\$0	\$112,690	\$1,014	\$0	\$2,914	\$1,400	\$1,200	\$343	\$26,838	\$182	\$86,655	\$116,618

**GL: Bridge Rehabilitation and Reconstruction – SHOPP
Program
(TIP ID – VAR170010)**

Last updated with TIP Revision 2023-19

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2019/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SOL	84	12.0/12.4	Near Rio Vista, at Miner Slough Bridge No. 23-0035. Replace bridge.	0886	0G660	201.110	19/20	\$58,291	\$0	\$0	\$0	\$0	\$0	\$2,291	\$800	\$8,000	\$2,800	\$44,400	\$58,291
04	NAP	29	38.9/42.9	Near Calistoga, at Garnett Creek Bridge No. 21-0005 (PM 39.08), Garnet Creek Branch Bridge No. 21-0111 (PM 38.96), and No Name Creek Bridge No. 21-0100 (PM 42.83). Bridge preventative maintenance and scour mitigation.	1483E	2J88U	201.119	20/21	\$13,078	\$0	\$0	\$0	\$0	\$1,320	\$1,810	\$566	\$1,950	\$2,166	\$5,266	\$13,078
04	SOL	80		Near Fairfield, at Suisun Creek Bridge No.23-0007. Landscape and biological mitigation for EA 4G872.	2905C	4G873	201.111	20/21	\$2,836	\$0	\$0	\$0	\$0	\$0	\$320	\$20	\$725	\$270	\$1,501	\$2,836
04	ALA	880	15.6/26.5	In Hayward, San Leandro, and Oakland, at Tennyson Road Overcrossing (OC) No. 33-0236 (PM 15.65), Washington Avenue OC No. 33-0166 (PM 20.82), and Damon Slough southbound onramp No. 33-0142K (PM 26.53); also on Route 77 in Oakland, at San Leandro OC No. 33-0284 (PM 0.29). Upgrade bridge rails, replace joint seals.	1450C	2K170	201.112	21/22	\$15,075	\$0	\$0	\$0	\$0	\$800	\$1,500	\$250	\$2,200	\$25	\$10,300	\$15,075
04	ALA	880		In Oakland, at East Creek Slough Bridge No. 33-0143. Mitigate eroded channel side-slope tidal scour and replace bridge approach slabs.	1483D	2J760	201.119	21/22	\$10,118	\$0	\$0	\$0	\$0	\$1,000	\$1,867	\$160	\$2,396	\$300	\$4,395	\$10,118
04	CC	680		In San Ramon, Danville, and Walnut Creek, at various locations. Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	0222F	3W530	201.119	21/22	\$12,610	\$0	\$0	\$0	\$0	\$109	\$1,203	\$55	\$2,343	\$0	\$8,900	\$12,610
04	CC	24		In Orinda, at St. Stephens Drive Overcrossing No. 28-0111. Seismic retrofit.	1493A	4J840	201.113	21/22	\$9,643	\$0	\$0	\$0	\$0	\$925	\$1,175	\$175	\$1,700	\$68	\$5,600	\$9,643
04	MRN	101		In San Rafael, at Irwin Creek Bridge No. 27-0097. Rehabilitate corrugated metal arch culvert bridge and adjoining deteriorated culvert structures.	1493K	0K510	201.119	21/22	\$5,652	\$0	\$0	\$0	\$0	\$1,100	\$880	\$215	\$610	\$944	\$1,903	\$5,652
04	NAP	128	20.1/20.4	Near Napa, at Capell Creek Bridge No. 21-0078. Environmental mitigation and plant establishment for rehabilitate bridge project EA 4G840.	0830C	4G84A	201.110	21/22	\$1,536	\$0	\$0	\$0	\$0	\$0	\$0	\$10	\$250	\$776	\$500	\$1,536
04	NAP	29	14.1/19.0	In and near the cities of Napa and Yountville, at Craig Creek Bridge No. 21-0048 (PM 14.11), Dry Creek Bridge No. 21-0014 (PM 16.48), Perfume Creek Bridge No. 21-0051 (PM 17.81), and California Drive Undercrossing No. 21-0047 (PM 19.04). Upgrade bridge rails and widen shoulders to make standard.	1494E	0K630	201.112	21/22	\$13,056	\$0	\$0	\$0	\$0	\$2,600	\$1,200	\$350	\$1,500	\$295	\$7,111	\$13,056
04	SCL	9		Near Saratoga, at Saratoga Creek Bridge No. 37-0074. Replace bridge.	0386F	3G630	201.110	21/22	\$35,843	\$0	\$0	\$0	\$0	\$2,800	\$4,200	\$1,200	\$3,100	\$9,111	\$15,432	\$35,843
04	SCL	237		In Mountain View, Sunnyvale, and Milpitas, at Stevens Creek Bridge No. 37-0200F (PM R0.35), North Mathilda Avenue Undercrossing No. 37-0179 (PM 2.99), Fair Oaks Avenue Overcrossing No. 37-0248 (PM R3.98), and Coyote Creek Bridge No. 37-0084L (PM 8.72). Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	1482S	3W540	201.119	21/22	\$5,021	\$0	\$0	\$0	\$0	\$41	\$630	\$20	\$1,020	\$0	\$3,310	\$5,021
04	SM	1		Near Pescadero, at Pescadero Creek Bridge No. 35-0028. Upgrade bridge rails and repair approach slabs.	1494G	4J870	201.110	21/22	\$8,102	\$0	\$0	\$0	\$0	\$1,200	\$1,000	\$8	\$1,200	\$260	\$4,434	\$8,102
04	SM	101	0.1/23.4	In East Palo Alto, Redwood City, Belmont, Burlingame, Millbrae, South San Francisco, and Brisbane, from University Avenue Overcrossing to Sierra Point offramp separation. Upgrade bridge rails at eight structures.	1485K	2J740	201.112	21/22	\$16,081	\$0	\$0	\$0	\$0	\$1,326	\$1,586	\$130	\$1,456	\$64	\$11,519	\$16,081
04	SM	280	0.0/21.0	In and near Menlo Park and San Bruno, from Alpine Road to Route 380 at Alpine Road Undercrossing No. 35-0009L/R (PM R0.05), Sand Hill Road Overcrossing (OC) (South) No. 35-0007 (PM R1.56), Sand Hill Road OC (North) No. 35-0008 (PM R1.62), and Route 280/380 Separation No. 35-0217 (PM R20.97). Structure seismic retrofit.	1498G	4J850	201.113	21/22	\$20,124	\$0	\$0	\$0	\$0	\$600	\$2,217	\$100	\$2,584	\$262	\$14,361	\$20,124
04	SM	101		In Redwood City, at Cordilleras Creek Bridge No. 35-0019. Replace bridge to restore structural integrity. (G13 Contingency)	1483C	2J730	201.110	21/22	\$54,711	\$0	\$0	\$0	\$0	\$4,500	\$5,175	\$1,125	\$7,500	\$5,114	\$31,297	\$54,711

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2019/2026 PROGRAM YEARS

All amounts in \$,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SON	101	16.5/19.0	In and near Santa Rosa, at Todd Road Overcrossing (OC) No. 20-0172 (PM 16.54) and Baker Avenue OC No. 20-0173 (PM 19.00); also in Marin County near Navato, at Miller Creek Road OC No. 27-0082 (PM 15.57). Upgrade bridge rails.	1451A	2K240	201.112	21/22	\$7,007	\$0	\$0	\$0	\$0	\$650	\$780	\$130	\$988	\$116	\$4,343	\$7,007
04	SON	101		Near Petaluma, at San Antonio Creek Bridges No. 20-0019L/R. Abutment scour mitigation and channel sediment cleaning to address flooding.	1487D	3J080	201.119	21/22	\$4,732	\$0	\$0	\$0	\$0	\$982	\$416	\$24	\$750	\$160	\$2,400	\$4,732
04	SON	101		In and near Sonoma, Geyserville, Healdsburg, and Cloverdale, on Routes 12, 101, and 128 at various locations. Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	0781P	3W570	201.119	21/22	\$7,583	\$0	\$0	\$0	\$0	\$65	\$812	\$32	\$1,384	\$0	\$5,290	\$7,583
Time Extension Total									\$301,099	\$0	\$0	\$0	\$0	\$20,018	\$29,062	\$5,370	\$41,656	\$22,731	\$182,262	\$301,099
04	ALA	680		In and near Fremont and Hayward, on Routes 580, 680, 880 at various locations. Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	0273S	3W520	201.119	22/23	\$1,764	\$11,214	\$0	\$0	\$0	\$105	\$1,631	\$28	\$2,614	\$0	\$8,600	\$12,978
04	CC	680		In and near Walnut Creek and Martinez, at Rudgear Road Undercrossing No. 28-0059 (PM R12.6), Olympic Boulevard Undercrossing No. 28-0161 (PM 13.9), and Mococo Overhead No. 28-0356R (PM 24.3). Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	1496K	3W750	201.119	22/23	\$2,560	\$16,890	\$0	\$0	\$0	\$167	\$2,310	\$83	\$3,290	\$0	\$13,600	\$19,450
04	MRN	1		Near Point Reyes Station, at Lagunitas Creek Bridge No. 27-0023. Replace bridge.	0756K	0G642	201.113	22/23	\$7,787	\$24,705	\$0	\$0	\$0	\$4,187	\$2,850	\$750	\$2,625	\$6,500	\$15,580	\$32,492
04	SCL	82	11.4/26.4	In the cities of Santa Clara and Palo Alto, at De La Cruz Boulevard Overcrossing (OC) No. 37-0214 (PM R11.38), Mayfield Pedestrian Undercrossing (UC) No. 37-0091 (PM 24.15), University Avenue OC No. 37-0092 (PM 25.88), and San Francisquito Creek Bridge No. 37-0018 (PM 26.36). Upgrade bridge rails at three locations and abandon the Mayfield Pedestrian UC.	2021B	0P980	201.112	22/23	\$2,201	\$7,595	\$0	\$0	\$0	\$638	\$1,533	\$30	\$1,350	\$43	\$6,202	\$9,796
04	SCL	880	1.7/1.8	In San Jose, at Park Avenue Overcrossing No. 37-0127 (PM 1.73). Upgrade bridge rails and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2023K	1Q520	201.112	22/23	\$1,391	\$2,331	\$0	\$0	\$0	\$418	\$916	\$57	\$529	\$263	\$1,539	\$3,722
04	SM	1		In Half Moon Bay, at the Pilarcitos Creek Bridge No. 35-0139L/R; also on Route 84 at San Gregorio Creek Bridge No. 35-0166 (PM 7.55). Retrofit scour critical bridges to preserve the structural integrity of the bridges by reinforcing with Rock Slope Protection (RSP).	1483M	2J790	201.119	22/23	\$2,550	\$8,353	\$0	\$0	\$0	\$1,250	\$1,040	\$260	\$1,752	\$424	\$6,177	\$10,903
04	SM	280		In and near Woodside, South San Francisco and Daly City, at various locations. Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	1498N	3W550	201.119	22/23	\$1,835	\$11,480	\$0	\$0	\$0	\$110	\$1,670	\$55	\$2,480	\$0	\$9,000	\$13,315
04	SOL	80		In and near Dixon and Vacaville, at McCune Creek Bridge No. 23-0084L/R; also on Route 505 at Horse Creek Bridge No. 23-0077L. Environmental mitigation for EA 0J600.	0480W	0J601	201.119	22/23	\$0	\$1,472	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$0	\$972	\$1,472
04	SOL	37		In Vallejo, at Napa River Bridge No. 23-0064. Apply polyester concrete overlay to bridge deck. (Bridge Deck Preservation)	8195B	3W760	201.119	22/23	\$2,134	\$14,630	\$0	\$0	\$0	\$136	\$1,930	\$68	\$3,530	\$0	\$11,100	\$16,764
04	SOL	80		In and near Fairfield, Vacaville, and Dixon, on Routes 12, 80, and 680 at various locations. Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	1493P	3W560	201.119	22/23	\$2,310	\$14,300	\$0	\$0	\$0	\$140	\$2,100	\$70	\$2,900	\$0	\$11,400	\$16,610
04	ALA	84	17.0/17.4	Near Sunol, at Arroyo De La Laguna Bridge No. 33-0043. Replace/rehabilitate bridge for scour mitigation, bridge rail upgrade and seismic retrofit.	0481M	0J550	201.111	23/24	\$5,713	\$0	\$21,500	\$0	\$0	\$1,863	\$3,600	\$250	\$4,000	\$1,500	\$16,000	\$27,213

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2019/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	ALA	84	13.0/13.6	In Fremont, at Alameda Creek Bridge No. 33-36. Environmental mitigation and plant establishment work for bridge replacement project EA 16030.	1084B	16031	201.110	23/24	\$0	\$0	\$1,358	\$0	\$0	\$0	\$0	\$25	\$1,000	\$0	\$333	\$1,358
04	ALA	680	6.4/6.6	In Fremont, at Mission San Jose (680/238) Separation No. 33-0294. Bridge approach slabs replacement, bridge deck overlay, and joint seals replacement.	2020C	0P920	201.110	23/24	\$2,568	\$0	\$19,241	\$0	\$0	\$712	\$1,810	\$46	\$4,165	\$139	\$14,937	\$21,809
04	ALA	680		Near Sunol, at Alameda Creek Bridge No. 33-0047. Scour mitigation, bridge deck rehabilitation, and joint seal replacement.	2020B	0P910	201.111	23/24	\$1,699	\$1,825	\$9,932	\$0	\$0	\$1,699	\$1,602	\$223	\$2,166	\$305	\$7,461	\$13,456
04	ALA	13		In Oakland, at Burns Drive Pedestrian Overcrossing No. 33-0244 (PM 7.91). Replace pedestrian overcrossing and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2020L	0P890	201.113	23/24	\$5,036	\$0	\$21,728	\$0	\$0	\$2,359	\$2,584	\$93	\$4,252	\$26	\$17,450	\$26,764
04	ALA	580	41.3/44.8	In Oakland, at Fruitvale Avenue Undercrossing No. 33-0324 (PM R41.43), Van Buren Avenue Pedestrian Overcrossing (POC) No. 33-0313 (PM 43.75), Santa Clara Avenue POC No. 33-0312 (PM 43.76), and Broadway Richmond Boulevard Undercrossing No. 33-0285 (PM 44.51). Seismic retrofit and bridge rail replacement of two bridges, and demolish and replace two POCs.	2020M	0P900	201.113	23/24	\$6,899	\$0	\$31,952	\$0	\$0	\$3,170	\$3,418	\$311	\$5,301	\$146	\$26,505	\$38,851
04	CC	80	7.6/12.8	In Pinole and Hercules, at Appian Way Overcrossing No. 28-0146R (PM 7.60) and Cummings Skyway Overcrossing No. 28-0149 (PM 12.75). Upgrade bridge rails and widen bridges to comply with Americans with Disabilities Act (ADA) standards.	2022K	0P930	201.112	23/24	\$4,791	\$0	\$19,821	\$0	\$0	\$1,870	\$2,904	\$17	\$4,256	\$37	\$15,528	\$24,612
04	MRN	1	0.4/23.0	Near Mill Valley, Stinson Beach, and Olema, at Coyote Creek Bridge No. 27-0018 (PM 0.42), Eskoot Creek Bridge No. 27-0077 (PM 12.37), Olema Creek Bridge No. 27-0020 (PM 22.81) and Olema Creek Bridge No. 27-0021 (PM 22.96). Upgrade bridge rails.	2020N	0P960	201.112	23/24	\$1,650	\$2,199	\$10,832	\$0	\$0	\$1,650	\$1,755	\$444	\$2,065	\$676	\$8,091	\$14,681
04	MRN	101		In Corte Madera, at Tamalpais Drive Overcrossing No. 27-0072 (PM 7.37). Bridge seismic restoration and upgrade facilities to Americans with Disabilities Act (ADA) standards.	1493E	4J860	201.113	23/24	\$2,115	\$3,631	\$20,459	\$0	\$0	\$2,115	\$3,462	\$169	\$2,957	\$692	\$16,810	\$26,205
04	MRN	37		Near Novato, at Petaluma River Bridge No. 27-0013. Rehabilitate bridge deck, upgrade railings, replace fender system, and mitigate bridge scour. □ (G13 Contingency)	0332C	2Q500	201.110	23/24	\$1,810	\$3,740	\$130	\$0	\$0	\$1,810	\$3,630	\$110	\$0	\$130	\$0	\$5,680
04	NAP	128		Near Rutherford, at Hopper Slough Bridge No. 21-0019. Replace bridge.	1451C	4J830	201.110	23/24	\$4,268	\$0	\$17,614	\$0	\$0	\$2,074	\$1,988	\$206	\$3,900	\$1,514	\$12,200	\$21,882
04	NAP	121	6.4/6.5	In the city of Napa, at Tulocay Creek Bridge No. 21-0003 (PM 6.423). Replace existing bridge with a single span precast concrete box girder bridge.	1493C	4J820	201.110	23/24	\$3,302	\$4,298	\$25,372	\$0	\$0	\$3,302	\$3,248	\$1,050	\$3,510	\$6,282	\$15,580	\$32,972
04	SCL	9		Near Saratoga, at Saratoga Creek Bridge No. □ 37-0074. Mitigation project for two years of onsite plant establishment period and plant monitoring for project EA 3G630.	2914W	3G631	201.110	23/24	\$0	\$100	\$400	\$0	\$0	\$0	\$100	\$0	\$275	\$0	\$125	\$500
04	SCL	9		Near Saratoga, at Saratoga Creek Bridge No. 37-0074. Mitigation project for offsite mitigation at Sanborn Regional Park and ten years of monitoring for project EA 3G630.	2914Y	3G633	201.110	23/24	\$0	\$350	\$890	\$0	\$0	\$0	\$300	\$50	\$450	\$10	\$430	\$1,240
04	SCL	17	6.2/6.6	In Los Gatos, at Santa Cruz Avenue Undercrossing No. 37-0124L (PM 6.16) and Main Street Overcrossing No. 37-0117 (PM 6.55). Upgrade bridge rails.	2021L	0P970	201.112	23/24	\$2,145	\$0	\$6,640	\$0	\$0	\$675	\$1,453	\$17	\$1,521	\$40	\$5,079	\$8,785
04	SF	101		In the City and County of San Francisco, at Twenty Third Street Overcrossing No. 34-0035 (PM 3.37); also at Third Street Undercrossing No. 34-0030S (PM 0.77). Upgrade bridge rails.	2026H	2Q460	201.112	23/24	\$2,152	\$0	\$4,136	\$0	\$0	\$772	\$1,255	\$125	\$1,353	\$33	\$2,750	\$6,288

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2019/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SF	101	4.1/5.1	In the City and County of San Francisco, at Central Viaduct No. 34-0077; also on Route 80 at Bayshore Viaduct No. 34-0088 (PM L3.79/4.99). Rehabilitate bridges by overlaying bridge deck, replacing joint seals, and upgrading bridge rails. □ (G13 Contingency)	2021K	0Q020	201.110	23/24	\$5,699	\$0	\$52	\$0	\$0	\$1,941	\$3,466	\$292	\$0	\$52	\$0	\$5,751
04	SM	82		In the city of San Mateo, at Hillsdale Boulevard Overcrossing No. 35-0198 (PM 9.345). Upgrade bridge rails and signals and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2024C	1Q530	201.112	23/24	\$2,029	\$0	\$2,643	\$0	\$0	\$657	\$1,303	\$69	\$746	\$76	\$1,821	\$4,672
04	SOL	84		Near Rio Vista, at the Cache Slough Ferry Crossing. Upgrade the existing fender systems, concrete ramps, and swing gate systems, modify the ferry boat deck surface, and install traffic counter and Vehicle Detection Systems (VDS). □ (G13 Contingency)	0480D	4H060	201.119	23/24	\$4,420	\$0	\$350	\$0	\$0	\$2,080	\$2,080	\$260	\$0	\$350	\$0	\$4,770
04	SOL	128		Near Winters, at Putah Creek Bridge No. 23-0099 (PM 0.72). Rehabilitate bridges by upgrading bridge rails and overlaying bridge deck.	2024F	1Q570	201.112	23/24	\$801	\$2,076	\$6,153	\$0	\$0	\$801	\$1,936	\$140	\$1,506	\$60	\$4,587	\$9,030
04	SON	101	22.8/32.8	In and near Santa Rosa, at Mendocino Avenue Overcrossing No. 20-0179 (PM 22.81), Fulton Road Overcrossing No. 20-0200 (PM 25.90), Shiloh Road Overcrossing No. 20-0202 (PM 27.62), and Limerick Lane Overcrossing No. 20-0066 (PM 32.79). Upgrade bridge rails.	2029C	1Q700	201.112	23/24	\$1,528	\$1,523	\$9,792	\$0	\$0	\$1,528	\$1,518	\$5	\$1,484	\$252	\$8,056	\$12,843
04	SON	116	19.9/33.4	Near Sebastopol, at Jones Creek Bridge No. 20-0094 (PM 19.90), Blucher Creek Bridge No. 20-0103 (PM 29.83) and Gossage Creek Bridge No. 20-0104 (PM 33.37). Upgrade bridge rails.	2028P	2Q420	201.112	23/24	\$1,280	\$1,950	\$6,210	\$0	\$0	\$1,280	\$1,780	\$170	\$1,740	\$160	\$4,310	\$9,440
04	SON	121	6.5/8.4	Near Schellville, at Yellow Creek Bridge No. 20-0021 (PM 6.52) and Arroyo Seco Bridge No. 20-0023 (PM 8.43). Upgrade bridge rails.	2028Q	2Q440	201.112	23/24	\$1,750	\$2,490	\$10,340	\$0	\$0	\$1,750	\$2,410	\$80	\$2,370	\$190	\$7,780	\$14,580
04	NAP	29	16.5/19.0	In and near Yountville, at Dry Creek Bridge No. 21-0014 (PM 16.48), Perfume Creek Bridge No.21-0051 (PM 17.81), and California Drive Undercrossing No. 21-0047 (PM 19.04). Plant establishment and environmental mitigation and monitoring work for bridge rail upgrade project.	2917E	0K63A	201.112	24/25	\$0	\$0	\$0	\$1,130	\$0	\$0	\$395	\$15	\$455	\$0	\$265	\$1,130
04	SM	280		Near Menlo Park, at Alpine Road Undercrossing No. 35-0009L/R. Plant establishment, creek monitoring and biological monitoring work for EA 4J850.	1498R	4J85A	201.113	24/25	\$0	\$0	\$268	\$1,027	\$0	\$0	\$258	\$10	\$507	\$0	\$520	\$1,295
04	SON	12	25.8/33.3	In and near Sonoma, at Sonoma Creek Bridge No. 20-0027 and Hooker Creek Bridge No. 20-0030. Mitigation project for EA 4H050 for plant establishment and erosion control.	2911N	4H051	201.111	24/25	\$0	\$0	\$560	\$3,218	\$0	\$0	\$550	\$10	\$1,500	\$0	\$1,718	\$3,778
04	SM	101	6.7/7.6	In Redwood City, from 0.4 mile south to 0.5 mile north of Cordilleras Creek Bridge No. 35-0019. Biological monitoring for bridge replacement project EA 2J730.	2916W	2J73A	201.110	24/25	\$0	\$0	\$0	\$850	\$0	\$0	\$0	\$0	\$850	\$0	\$0	\$850
04	SON	101		Near Petaluma, at San Antonio Creek Bridge No. 20-0019Y. Mitigation plant establishment work for project EA 3J080.	2916X	3J08A	201.119	24/25	\$0	\$0	\$60	\$706	\$0	\$0	\$50	\$10	\$50	\$10	\$646	\$766
04	ALA	580		In Oakland, at Lakeshore Park Undercrossing No. 33-0131; also at Adeline Street Undercrossing No. 33-0280L (PM 45.7). Overlay bridge decks with polyester concrete.	0417A	0W510	201.110	25/26	\$0	\$994	\$1,871	\$0	\$8,663	\$994	\$1,860	\$11	\$2,384	\$0	\$6,279	\$11,528
04	ALA	580		In Oakland, at Broadway Richmond Boulevard Undercrossing No. 33-0285. Replace joint seals and overlay bridge deck with polyester concrete.	2804N	0W200	201.110	25/26	\$0	\$649	\$0	\$1,413	\$7,950	\$649	\$1,359	\$54	\$1,218	\$6	\$6,726	\$10,012
04	ALA	260	1.1/1.8	In the cities of Alameda and Oakland, at the Posey Tube No. 33-0106R (PM R1.1R/R1.8R) and Webster Tube No. 33-0106L (PM R1.1L/R1.9L). Improve ventilation by installing jet fans.	2919C	2Y780	201.110	25/26	\$0	\$3,748	\$0	\$0	\$55,281	\$3,748	\$8,706	\$25	\$9,191	\$11	\$37,348	\$59,029

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2019/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	CC	24		In Orinda, at the Caldecott Tunnel No. 28-0015R, 28-0015, and 28-0015L. Rehabilitate Caldecott Tunnel Bores 1, 2, and 3.	0480B	0J540	201.110	25/26	\$0	\$6,269	\$0	\$8,555	\$54,663	\$6,269	\$8,371	\$184	\$12,090	\$253	\$42,320	\$69,487
04	MRN	101		In Larkspur, at Corte Madera Creek Bridge No. 27-0008K. Patch deck spalls, replace joint seal, treat bridge deck with methacrylate and overlay with polyester concrete, place galvanic anode jacket system around columns, and build up bridge approaches.	2906F	0W210	201.110	25/26	\$0	\$955	\$1,739	\$0	\$4,917	\$955	\$1,626	\$113	\$2,130	\$91	\$2,696	\$7,611
04	SM	1	17.9/18.0	Near San Gregorio, at San Gregorio Creek Bridge No. 35-0030. Bridge seismic retrofit and upgrade bridge rails.	2021J	0Q010	201.113	25/26	\$0	\$2,866	\$3,115	\$0	\$15,878	\$2,866	\$2,932	\$183	\$3,160	\$438	\$12,280	\$21,859
04	SM	280		In Daly City, at northbound Route 280 to southbound Route 1 Connector No. 35-0179G. Seismic retrofit.	2024H	1Q640	201.113	25/26	\$0	\$651	\$1,314	\$0	\$2,994	\$651	\$1,266	\$48	\$1,298	\$7	\$1,689	\$4,959
04	SCL	9		Near Saratoga, at Saratoga Creek Bridge No. 37-0074. Mitigation project for seven years of onsite plant monitoring for project EA 3G630.	2914X	3G632	201.110	25/26	\$0	\$0	\$0	\$0	\$290	\$0	\$0	\$0	\$290	\$0	\$0	\$290
04	SOL	84	12.0/12.4	Near Rio Vista, at Miner Slough Bridge No. 23-0035. Replace bridge.	0886	0G660	201.110	25/26	\$0	\$3,091	\$0	\$0	\$55,200	\$0	\$2,291	\$800	\$8,000	\$2,800	\$44,400	\$58,291
2022 SHOPP - Bridge Preservation TOTAL									\$86,187	\$156,375	\$256,472	\$16,899	\$205,836	\$57,391	\$93,246	\$7,016	\$113,710	\$23,516	\$426,890	\$721,769
SHOPP - Bridge Preservation NEW REQUESTED TOTAL									\$387,286	\$156,375	\$256,472	\$16,899	\$205,836	\$77,409	\$122,308	\$12,386	\$155,366	\$46,247	\$609,152	\$1,022,868
SHOPP - Bridge Preservation PROGRAMMED TOTAL									\$387,286	\$156,375	\$256,208	\$16,899	\$205,836	\$77,409	\$122,308	\$12,386	\$155,316	\$46,233	\$608,952	\$1,022,604
SHOPP - Bridge Preservation DIFFERENCE TOTAL									\$0	\$0	\$264	\$0	\$0	\$0	\$0	\$0	\$50	\$14	\$200	\$264