



**METROPOLITAN
TRANSPORTATION
COMMISSION**

Bay Area Metro Center
375 Beale Street, Suite 800
San Francisco, CA 94105
415.778.6700
www.mtc.ca.gov

Alfredo Pedroza, Chair
Napa County and Cities

August 26, 2022

Nick Josefowitz, Vice Chair
San Francisco Mayor's Appointee

Margaret Abe-Koga
Cities of Santa Clara County

Eddie Abn
San Francisco Bay Conservation and
Development Commission

David Canepa
San Mateo County

Cindy Chavez
Santa Clara County

Damon Connolly
Marin County and Cities

Carol Dutra-Vernaci
Cities of Alameda County

Dina El-Tawansy
California State Transportation Agency

Victoria Fleming
Sonoma County and Cities

Dorene M. Giacomini
U.S. Department of Transportation

Federal D. Glover
Contra Costa County

Sam Liccardo
San Jose Mayor's Appointee

Nate Miley
Alameda County

Gina Papan
Cities of San Mateo County

David Rabbitt
Association of Bay Area Governments

Hillary Ronen
City and County of San Francisco

Libby Schaaf
Oakland Mayor's Appointee

James P. Spering
Solano County and Cities

Amy R. Worth
Cities of Contra Costa County

Vacant
U.S. Department of Housing and Urban
Development

Therese W. McMillan
Executive Director

Alix Bockelman
Deputy Executive Director, Policy

Andrew B. Fremier
Deputy Executive Director, Operations

Brad Paul
Deputy Executive Director, Local
Government Services

Dana Hendrix
Division of Transportation Programming
Caltrans
P.O. Box 924873 MS-82
Sacramento, CA 94274-0001

Attention: Abhijit Bagde

RE: MTC TIP Revision No. 2021-24 – Administrative Modification

Dana Hendrix:

Please be advised that MTC recently made several changes to the 2021 Federal Transportation Improvement Program (TIP). TIP Revision No. 2021-24 revises nine projects with a net decrease in funding of \$2.1 million across all program years. Among other changes, this revision:

- Updates the funding plan of one project to reflect changes in the Surface Transportation Block Grant Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ);
- Updates the funding plan and back-up listing of the Highway Safety Improvement Program (HSIP) funded grouped listing to reflect the latest programming information from Caltrans; and
- Updates the funding plan of one individual State Highway Operation and Protection Program (SHOPP) project and the funding plan and back-up listing of one 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 \$18.2 million in SHOPP funds and \$381,730 in HSIP funds.

MTC's 2021 TIP, as revised with Revision No. 2021-24, 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.

The investments described in MTC's 2021 TIP, as revised with TIP Revision No. 2021-24, make progress toward achieving the performance targets set by the region in accordance with the applicable provisions and requirements of 23 CFR Part 450.

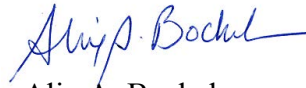
Dana Hendrix
TIP Revision 2021-24
August 26, 2022
Page 2

The projects that are included in this administrative modification are not included in any other amendment that is open for public review. MTC's 2021 TIP, including the proposed Revision No. 2021-24, 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 Adam Crenshaw of my staff at (415) 778-6794; or John Saelee at (415) 778-6711.

Sincerely,



Alix A. Bockelman
Deputy Executive Director, Policy

Attachment:

1. Revision Packet for TIP Revision 2021-24

TIP Revision Summary 2021-24

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: LOCAL ROAD					
ALA110033	Alameda County Transportation Commission (ACTC)	Alameda County Safe Routes to School	Update the funding plan to add \$60K in FY24 CON Sales Tax	\$60,000	0.2%
ALA170067	Berkeley	Southside Complete Streets and Transit Improvement	Update the expanded description to clarify the scope of the project	\$0	0.0%
ALA170076	Fremont	Centerville Complete Streets of Relinquished SR84	Update the project description to clarify the limits of the project	\$0	0.0%
SCL170020	Sunnyvale	Bernardo Avenue Bicycle Underpass	Update the implementing agency from Sunnyvale to Caltrain	\$0	0.0%
SOL170011	Benicia	Benicia - Park Road Improvements	Update the project description to clarify the southern limit of the project	\$0	0.0%
System: STATE HIGHWAY					
SM-170016	South San Francisco	SSF Grand Boulevard Complete Streets (Phase III)	Update the funding plan to change the source for \$2.1M in CON funds from STP to CMAQ	\$0	0.0%
SOL150003	Caltrans	Rio Vista SR12 Pavement Rehab and Intersection Imp	Update the funding plan to add \$1M in FY22 CON-CE SHOPP and \$3.7M in FY22 CON SHOPP	\$4,771,000	21.5%
VAR170002	Caltrans	GL: Highway Safety Improvement Program	Update the funding plan to reflect the latest information from Caltrans	-\$20,358,629	-18.3%
VAR190001	Caltrans	GL: Pvmr Resurf/Rehab State Hwy Sys - SHOPP Minor	Update the funding plan and back-up listing based on the latest information from Caltrans	\$13,468,000	22.6%
Total Funding Change:				-\$2,059,629	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2021 TIP Only
Current:	\$147,793,592	\$77,031,000	\$0	\$32,995,698	\$257,820,290	\$120,512,790
Proposed:	\$131,187,075	\$95,270,000	\$0	\$29,303,586	\$255,760,661	\$132,984,892
Delta:	-\$16,606,517	\$18,239,000	\$0	-\$3,692,112	-\$2,059,629	\$12,472,102

Report of TIP Revision 2021-24

(By Phase & Fund Source)

PROPOSED

TIP ID: ALA110033 **Revision:** 2021-24 **Version:** 22 **Status:** PROPOSED **CTIPS ID:** 20600004908

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

Trans. System: LOCAL_ROAD **Mode:** Bike/Ped:100% **Purpose:** SYSTMGMT:100%

Project Name: Alameda County Safe Routes to School **Hwy Rte:**

Proj Description: Alameda County : Countywide : SR2S Program including education & outreach in various K-12 schools, ridesharing, & project development.

Revision Reason: Update the funding plan to add \$60K in FY24 CON Sales Tax

Primary RTP ID: 21-EN09-132 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Other - Grants for training and research programs

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
CON	ATP-REG-T5-4-ST	3,761,000	3,761,000	-	-	-	-	-	-
CON	CMAQ-T4-1-RSRTS-CO	1,669,065	1,669,065	-	-	-	-	-	-
CON	CMAQ-T4-2-OBAG	2,000,000	2,000,000	-	-	-	-	-	-
CON	CMAQ-T4-2-RSRTS-REG	4,366,000	4,366,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO	650,000	650,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO-SRTS	4,340,000	4,340,000	-	-	-	-	-	-
CON	OTHER LOCAL	1,569,005	1,569,005	-	-	-	-	-	-
CON	SALESTAX-MEASURE-ALA	2,838,595	2,504,595	-	194,000	-	140,000	-	-
CON	STP-T4-1-RSRTS-CO	400,000	400,000	-	-	-	-	-	-
CON	STP-T4-2-RSRTS-REG	1,000,000	1,000,000	-	-	-	-	-	-
CON	STP-T5-OBAG2-CO	1,929,000	1,309,000	-	-	-	620,000	-	-
CON	STP-T5-OBAG2-CO-SRTS	1,000,000	1,000,000	-	-	-	-	-	-
CON	STP-T5-OBAG2-REG-SSM	1,500,000	-	-	1,500,000	-	-	-	-
Total Funding		27,022,665	24,568,665	-	1,694,000	-	760,000	-	-

CURRENT

TIP ID: ALA110033 **Revision:** 2021-19 **Version:** 21 **Status:** ACTIVE **CTIPS ID:** 20600004908

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

Trans. System: LOCAL_ROAD **Mode:** Bike/Ped:100% **Purpose:** SYSTMGMT:100%

Project Name: Alameda County Safe Routes to School **Hwy Rte:**

Proj Description: Alameda County : Countywide : SR2S Program including education & outreach in various K-12 schools, ridesharing, & project development.

Revision Reason: Update the funding plan to add \$620K in FY24 STP and \$80K in FY24 Local funds

Primary RTP ID: 21-EN09-132 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Other - Grants for training and research programs

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
CON	ATP-REG-T5-4-ST	3,761,000	3,761,000	-	-	-	-	-	-
CON	CMAQ-T4-1-RSRTS-CO	1,669,065	1,669,065	-	-	-	-	-	-
CON	CMAQ-T4-2-OBAG	2,000,000	2,000,000	-	-	-	-	-	-
CON	CMAQ-T4-2-RSRTS-REG	4,366,000	4,366,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO	650,000	650,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO-SRTS	4,340,000	4,340,000	-	-	-	-	-	-
CON	OTHER LOCAL	1,569,005	1,569,005	-	-	-	-	-	-
CON	SALESTAX-MEASURE-ALA	2,778,595	2,504,595	-	194,000	-	80,000	-	-
CON	STP-T4-1-RSRTS-CO	400,000	400,000	-	-	-	-	-	-
CON	STP-T4-2-RSRTS-REG	1,000,000	1,000,000	-	-	-	-	-	-
CON	STP-T5-OBAG2-CO	1,929,000	1,309,000	-	-	-	620,000	-	-
CON	STP-T5-OBAG2-CO-SRTS	1,000,000	1,000,000	-	-	-	-	-	-
CON	STP-T5-OBAG2-REG-SSM	1,500,000	-	-	1,500,000	-	-	-	-
Total Funding		26,962,665	24,568,665	-	1,694,000	-	700,000	-	-

End of Project ALA110033

Report of TIP Revision 2021-24

(By Phase & Fund Source)

PROPOSED

TIP ID: ALA170067 **Revision:** 2021-24 **Version:** 7 **Status:** PROPOSED **CTIPS ID:** 20600006312

Sponsoring Agency: Berkeley **Implementing Agency:** Berkeley
Trans. System: LOCAL_ROAD **Mode:** Bike/Ped:65% | Bus:25% | Auto:5% | **Purpose:** SYSTMGMT:100%
Project Name: Southside Complete Streets and Transit Improvement **Hwy Rte:**

Proj Description: Berkeley : Various locations south of UC Berkeley : Construct two-way cycle tracks, signal modifications, transit improvements, loading zone modifications, pedestrian safety improvements, and pavement rehabilitation

Revision Reason: Update the expanded description to clarify the scope of the project

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 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
PE	CMAQ-T5-OBAG2-CO	772,000	772,000	-	-	-	-	-	-
PE	OTHER LOCAL	129,561	129,561	-	-	-	-	-	-
PE	STP-T5-OBAG2-CO	228,000	228,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO	3,658,000	-	-	-	3,658,000	-	-	-
CON	LOCAL GAS	157,288	-	-	-	157,288	-	-	-
CON	OTHER LOCAL	576,880	-	-	-	576,880	-	-	-
CON	SALESTAX-MEASURE-ALA	216,161	-	-	-	216,161	-	-	-
CON	STP-T5-OBAG2-CO	3,677,000	-	-	-	3,677,000	-	-	-
Total Funding		9,414,890	1,129,561	-	-	8,285,329	-	-	-

CURRENT

TIP ID: ALA170067 **Revision:** 2021-00 **Version:** 6 **Status:** ACTIVE **CTIPS ID:** 20600006312

Sponsoring Agency: Berkeley **Implementing Agency:** Berkeley
Trans. System: LOCAL_ROAD **Mode:** Bike/Ped:65% | **Purpose:** SYSTMGMT:100%
Project Name: Southside Complete Streets and Transit Improvement **Hwy Rte:**

Proj Description: Berkeley : Various locations south of UC Berkeley : Construct two-way cycle tracks, signal modifications, transit improvements and TSP, loading zone modifications, pedestrian safety improvements, and repaving

Revision Reason: 2021 TIP Update - Update description and funding plan

Primary RTP ID: 17-01-0004 **RTP Cycle:** PLAN BAY AREA 2040 **RTP Cost:** \$461

RTP Description: Multimodal Streetscape

AQCTF Review: Review Pending

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 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
PE	CMAQ-T5-OBAG2-CO	772,000	772,000	-	-	-	-	-	-
PE	OTHER LOCAL	129,561	129,561	-	-	-	-	-	-
PE	STP-T5-OBAG2-CO	228,000	228,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO	3,658,000	-	-	-	3,658,000	-	-	-
CON	LOCAL GAS	157,288	-	-	-	157,288	-	-	-
CON	OTHER LOCAL	576,880	-	-	-	576,880	-	-	-
CON	SALESTAX-MEASURE-ALA	216,161	-	-	-	216,161	-	-	-
CON	STP-T5-OBAG2-CO	3,677,000	-	-	-	3,677,000	-	-	-
Total Funding		9,414,890	1,129,561	-	-	8,285,329	-	-	-

End of Project ALA170067

Report of TIP Revision 2021-24

(By Phase & Fund Source)

PROPOSED

TIP ID: ALA170076 **Revision:** 2021-24 **Version:** 6 **Status:** PROPOSED **CTIPS ID:** 20600006321

Sponsoring Agency: Fremont **Implementing Agency:** Fremont

Trans. System: LOCAL_ROAD **Mode:** Bike/Ped:61% | Auto:30% | Bus:9% **Purpose:** SYSTMGMT:100%

Project Name: Centerville Complete Streets of Relinquished SR84 **Hwy Rte:** 84

Proj Description: Fremont : Thornton Ave (San Pedro Drive/Dondero Way to Fremont Blvd), Fremont Blvd (Alder Ave to Mattos Dr) and Peralta Blvd (Fremont Blvd to Sequoia Rd) : Implement complete streets improvements; On Peralta Blvd (Fremont Blvd to approx. 0.1 miles east): Implement road diet

Revision Reason: Update the project description to clarify the limits of the project

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

RTP Description:

AQCTF Review: Review Pending

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 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
PE	CMAQ-T5-OBAG2-CO	1,185,000	1,185,000	-	-	-	-	-	-
PE	GENERAL FUND	154,000	154,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO	3,000,000	-	-	-	3,000,000	-	-	-
CON	GENERAL FUND	844,000	-	-	-	844,000	-	-	-
CON	STP-T5-OBAG2-CO	3,510,000	-	-	-	3,510,000	-	-	-
Total Funding		8,693,000	1,339,000	-	-	7,354,000	-	-	-

CURRENT

TIP ID: ALA170076 **Revision:** 2021-04 **Version:** 5 **Status:** ACTIVE **CTIPS ID:** 20600006321

Sponsoring Agency: Fremont **Implementing Agency:** Fremont

Trans. System: LOCAL_ROAD **Mode:** Bike/Ped:61% | **Purpose:** SYSTMGMT:100%

Project Name: Centerville Complete Streets of Relinquished SR84 **Hwy Rte:** 84

Proj Description: Fremont : Thornton Ave (Blacow Rd to Fremont Blvd), Fremont Blvd (Alder Ave to Mattos Dr) and Peralta Blvd (Fremont Blvd to Sequoia Rd) : Implement complete streets improvements; On Peralta Blvd (Fremont Blvd to approx. 0.1 miles east): Implement road diet

Revision Reason: Update the funding plan to reprogram \$3M in CMAQ, \$3.51M in STP and \$844K in Local funds from FY22 to FY23

Primary RTP ID: 17-01-0004 **RTP Cycle:** PLAN BAY AREA 2040 **RTP Cost:** \$461

RTP Description: Multimodal Streetscape

AQCTF Review: Review Pending

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 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
PE	CMAQ-T5-OBAG2-CO	1,185,000	1,185,000	-	-	-	-	-	-
PE	GENERAL FUND	154,000	154,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO	3,000,000	-	-	-	3,000,000	-	-	-
CON	GENERAL FUND	844,000	-	-	-	844,000	-	-	-
CON	STP-T5-OBAG2-CO	3,510,000	-	-	-	3,510,000	-	-	-
Total Funding		8,693,000	1,339,000	-	-	7,354,000	-	-	-

End of Project ALA170076

Report of TIP Revision 2021-24

(By Phase & Fund Source)

PROPOSED

TIP ID: SCL170020 **Revision:** 2021-24 **Version:** 7 **Status:** PROPOSED **CTIPS ID:** 20600006348

Sponsoring Agency: Sunnyvale **Implementing Agency:** Caltrain
Trans. System: LOCAL_ROAD **Mode:** Bike/Ped:100% **Purpose:** EXPANSION:100%
Project Name: Bernardo Avenue Bicycle Underpass **Hwy Rte:**
Proj Description: Sunnyvale : Between North and South Bernardo Avenue under the Caltrain tracks : Construct bicycle underpass
Revision Reason: Update the implementing agency from Sunnyvale to Caltrain
Primary RTP ID: 21-T08-060 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**
RTP Description:
AQCTF Review: Reviewed
AQ Description: Exempt (40 CFR 93.126) - Air Quality - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
PE	CMAQ-T5-OBAG2-CO	500,000	-	-	-	500,000	-	-	-
PE	GENERAL FUND	1,165,069	-	-	-	1,165,069	-	-	-
CON	RTP-LRP	8,700,000	-	-	-	-	-	8,700,000	-
Total Funding		10,365,069	-	-	-	1,665,069	-	8,700,000	-

CURRENT

TIP ID: SCL170020 **Revision:** 2021-09 **Version:** 6 **Status:** ACTIVE **CTIPS ID:** 20600006348

Sponsoring Agency: Sunnyvale **Implementing Agency:** Sunnyvale
Trans. System: LOCAL_ROAD **Mode:** Bike/Ped:100% **Purpose:** EXPANSION:100%
Project Name: Bernardo Avenue Bicycle Underpass **Hwy Rte:**
Proj Description: Sunnyvale : Between North and South Bernardo Avenue under the Caltrain tracks : Construct bicycle underpass
Revision Reason: Update the funding plan to reprogram \$500K in PE CMAQ funds and \$1.2M in PE Local funds from FY22 to FY23
Primary RTP ID: 17-07-0001 **RTP Cycle:** PLAN BAY AREA 2040 **RTP Cost:** \$874
RTP Description: Bicycle and Pedestrian Program
AQCTF Review: Review Pending
AQ Description: Exempt (40 CFR 93.126) - Air Quality - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
PE	CMAQ-T5-OBAG2-CO	500,000	-	-	-	500,000	-	-	-
PE	GENERAL FUND	1,165,069	-	-	-	1,165,069	-	-	-
CON	RTP-LRP	8,700,000	-	-	-	-	-	8,700,000	-
Total Funding		10,365,069	-	-	-	1,665,069	-	8,700,000	-

End of Project SCL170020

Report of TIP Revision 2021-24

(By Phase & Fund Source)

PROPOSED

TIP ID: SM-170016 **Revision:** 2021-24 **Version:** 6 **Status:** ACCEPTED **CTIPS ID:** 20600006367

Sponsoring Agency: South San Francisco **Implementing Agency:** South San Francisco
Trans. System: STATE_HWY **Mode:** Auto:75% | Bike/Ped:15% | Bus:10% **Purpose:** SYSTMGMT:100%
Project Name: SSF Grand Boulevard Complete Streets (Phase III) **Hwy Rte:** 82
Proj Description: South San Francisco : El Camino Real from Chestnut Ave to McLellan Dr : Implement Grand Boulevard Complete Streets improvements
Revision Reason: Update the funding plan to change the source for \$2.1M in CON funds from STP to CMAQ
Primary RTP ID: 21-T08-060 **RTP Cycle:** PLANBAYAREA2050 **RTP Cost:**
RTP Description:
AQCTF Review: Review Pending
AQ Description: Exempt (40 CFR 93.126) - Air Quality - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
PE	CMAQ-T5-OBAG2-CO	125,000	125,000	-	-	-	-	-	-
PE	OTHER LOCAL	25,000	25,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO	875,000	-	-	875,000	-	-	-	-
CON	CMAQ-T5-OBAG2-REG-SSM	2,120,000	-	-	2,120,000	-	-	-	-
CON	LOCAL GAS	389,000	-	-	389,000	-	-	-	-
Total Funding		3,534,000	150,000	-	3,384,000	-	-	-	-

CURRENT

TIP ID: SM-170016 **Revision:** 2021-06 **Version:** 5 **Status:** ACTIVE **CTIPS ID:** 20600006367

Sponsoring Agency: South San Francisco **Implementing Agency:** South San Francisco
Trans. System: STATE_HWY **Mode:** Auto:75% | **Purpose:** SYSTMGMT:100%
Project Name: SSF Grand Boulevard Complete Streets (Phase III) **Hwy Rte:** 82
Proj Description: South San Francisco : El Camino Real from Chestnut Ave to McLellan Dr : Implement Grand Boulevard Complete Streets improvements
Revision Reason: Update the funding plan to add \$2.12M in STP-SSM funds and \$139K in Local funds and update the project limits to between Chestnut Ave and McLellan Dr
Primary RTP ID: 17-06-0003 **RTP Cycle:** PLAN BAY AREA 2040 **RTP Cost:** \$289
RTP Description: Multimodal Streetscape
AQCTF Review: Review Pending
AQ Description: Exempt (40 CFR 93.126) - Air Quality - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
PE	CMAQ-T5-OBAG2-CO	125,000	125,000	-	-	-	-	-	-
PE	OTHER LOCAL	25,000	25,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO	875,000	-	-	875,000	-	-	-	-
CON	LOCAL GAS	389,000	-	-	389,000	-	-	-	-
CON	STP-T5-OBAG2-REG-SSM	2,120,000	-	-	2,120,000	-	-	-	-
Total Funding		3,534,000	150,000	-	3,384,000	-	-	-	-

End of Project SM-170016

Report of TIP Revision 2021-24

(By Phase & Fund Source)

PROPOSED

TIP ID: SOL150003	Revision: 2021-24	Version: 9	Status: PROPOSED	CTIPS ID: 20600006000
Sponsoring Agency: Caltrans		Implementing Agency: Caltrans		
Trans. System: STATE_HWY	Mode: Auto:100%	Purpose: SYSTMGMT:100%		
Project Name: Rio Vista SR12 Pavement Rehab and Intersection Imp		Hwy Rte:		
Proj Description: Rio Vista, Solano County : SR12 from Currie Rd to the County Line : Rehabilitate roadway; At SR12/Church Rd. Intersection in Rio Vista: Add Standard Shoulders, EB Left Turn Lane, WB Acceleration Lane and Deceleration Lane, Remove Trees in Clear Recovery Zone				
Revision Reason: Update the funding plan to add \$1M in FY22 CON-CE SHOPP and \$3.7M in FY22 CON SHOPP				
Primary RTP ID: 21-T01-003	RTP Cycle: PLANBAYAREA2050		RTP Cost:	
RTP Description:				
AQCTF Review: Reviewed				
AQ Description: Exempt (40 CFR 93.127) - Intersection channelization projects				

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
ENV	AC-STATE-SHOPP	5,780,000	5,780,000	-	-	-	-	-	-
PSE	AC-STATE-SHOPP	5,780,000	5,780,000	-	-	-	-	-	-
PE	OTHER LOCAL	1,110,000	1,110,000	-	-	-	-	-	-
ROW	AC-STATE-SHOPP	2,983,000	-	-	2,983,000	-	-	-	-
ROW	PRIVATE-DEV-FEE	70,000	-	70,000	-	-	-	-	-
ROW_SUPAC	AC-STATE-SHOPP	2,890,000	2,890,000	-	-	-	-	-	-
CON	AC-STATE-SHOPP	3,707,000	-	-	3,707,000	-	-	-	-
CON	PRIVATE-DEV-FEE	1,681,000	-	-	-	1,681,000	-	-	-
CON	RIP-T5-18-FED-SOL	1,939,000	-	-	-	-	1,939,000	-	-
CON_CE	AC-STATE-SHOPP	1,064,000	-	-	1,064,000	-	-	-	-
Total Funding		27,004,000	15,560,000	70,000	7,754,000	1,681,000	1,939,000	-	-

CURRENT

TIP ID: SOL150003	Revision: 2021-08	Version: 8	Status: ACTIVE	CTIPS ID: 20600006000
Sponsoring Agency: Caltrans		Implementing Agency: Caltrans		
Trans. System: STATE_HWY	Mode: Auto:100%	Purpose: SYSTMGMT:100%		
Project Name: Rio Vista SR12 Pavement Rehab and Intersection Imp		Hwy Rte:		
Proj Description:				
Revision Reason: Update the project sponsor from STA to Caltrans. Change RIP-T5-18-FED-SOL phase CON to 2024 from 2023.				
Primary RTP ID: 17-08-0005	RTP Cycle: PLAN BAY AREA 2040		RTP Cost: \$2	
RTP Description: Multimodal Streetscape				
AQCTF Review: Reviewed				
AQ Description: Exempt (40 CFR 93.127) - Intersection channelization projects				

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
ENV	AC-STATE-SHOPP	5,780,000	5,780,000	-	-	-	-	-	-
PSE	AC-STATE-SHOPP	5,780,000	5,780,000	-	-	-	-	-	-
PE	OTHER LOCAL	1,110,000	1,110,000	-	-	-	-	-	-
ROW	AC-STATE-SHOPP	2,983,000	-	-	2,983,000	-	-	-	-
ROW	PRIVATE-DEV-FEE	70,000	-	70,000	-	-	-	-	-
ROW_SUPAC	AC-STATE-SHOPP	2,890,000	2,890,000	-	-	-	-	-	-
CON	PRIVATE-DEV-FEE	1,681,000	-	-	-	1,681,000	-	-	-
CON	RIP-T5-18-FED-SOL	1,939,000	-	-	-	-	1,939,000	-	-
Total Funding		22,233,000	15,560,000	70,000	2,983,000	1,681,000	1,939,000	-	-

End of Project SOL150003

Report of TIP Revision 2021-24

(By Phase & Fund Source)

PROPOSED

TIP ID: SOL170011 **Revision:** 2021-24 **Version:** 5 **Status:** PROPOSED **CTIPS ID:** 20600006449

Sponsoring Agency: Benicia **Implementing Agency:** Benicia

Trans. System: LOCAL_ROAD **Mode:** Auto:95% | Bike/Ped:5% **Purpose:** MAINT_REHAB:100%

Project Name: Benicia - Park Road Improvements **Hwy Rte:** 780

Proj Description: Benicia : Park Rd from Bayshore Rd to approximately 250 feet south of the Park Rd/Oak Rd intersection : Resurface roadway and construct Class II/IV bicycle lane facilities and storm drain improvements

Revision Reason: Update the project description to clarify the southern limit of the project

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

RTP Description:

AQCTF Review: Review Pending

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

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
PE	OTHER LOCAL	500,000	500,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO	2,000,000	-	-	2,000,000	-	-	-	-
CON	GENERAL FUND	2,627,000	-	-	2,627,000	-	-	-	-
CON	STP-T5-OBAG2-CO	731,000	-	-	731,000	-	-	-	-
Total Funding		5,858,000	500,000	-	5,358,000	-	-	-	-

CURRENT

TIP ID: SOL170011 **Revision:** 2021-00 **Version:** 4 **Status:** ACTIVE **CTIPS ID:** 20600006449

Sponsoring Agency: Benicia **Implementing Agency:** Benicia

Trans. System: LOCAL_ROAD **Mode:** Auto:95% | **Purpose:** MAINT_REHAB:100%

Project Name: Benicia - Park Road Improvements **Hwy Rte:** 780

Proj Description: Benicia : Park Road between I-780 and Bayshore Road : Resurface roadway and construct Class II/IV bicycle lane facilities and storm drain improvements

Revision Reason: 2021 TIP Update

Primary RTP ID: 17-08-0002 **RTP Cycle:** PLAN BAY AREA 2040 **RTP Cost:** \$20

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

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

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
PE	OTHER LOCAL	500,000	500,000	-	-	-	-	-	-
CON	CMAQ-T5-OBAG2-CO	2,000,000	-	-	2,000,000	-	-	-	-
CON	GENERAL FUND	2,627,000	-	-	2,627,000	-	-	-	-
CON	STP-T5-OBAG2-CO	731,000	-	-	731,000	-	-	-	-
Total Funding		5,858,000	500,000	-	5,358,000	-	-	-	-

End of Project SOL170011

Report of TIP Revision 2021-24

(By Phase & Fund Source)

PROPOSED

TIP ID: VAR170002 **Revision:** 2021-24 **Version:** 18 **Status:** ACCEPTED **CTIPS ID:** 20600006070

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

Trans. System: STATE_HWY **Mode:** Auto:100% **Purpose:** SYSTMGMT:100%

Project Name: GL: Highway Safety Improvement Program **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,South Bay : Safety Imprv - Highway Safety Improvement Program : Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.

Revision Reason: Update the funding plan to reflect the latest information from Caltrans

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

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Highway Safety Improvement Program implementation

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
CON	HSIP-T4-5	229,200	229,200	-	-	-	-	-	-
CON	HSIP-T4-6	2,670,100	2,670,100	-	-	-	-	-	253,785
CON	HSIP-T5-7	14,847,445	14,505,445	-	342,000	-	-	-	-
CON	HSIP-T5-8	30,619,685	27,878,455	-	-	-	2,741,230	-	-
CON	HSIP-T5-9	35,885,580	3,476,670	3,020,963	20,245,347	9,142,600	-	-	-
CON	OTHER LOCAL	6,551,027	3,719,673	699,337	1,564,662	-	567,355	-	-
Total Funding		90,803,037	52,479,543	3,720,300	22,152,009	9,142,600	3,308,585	-	253,785

CURRENT

TIP ID: VAR170002 **Revision:** 2021-19 **Version:** 17 **Status:** ACTIVE **CTIPS ID:** 20600006070

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

Trans. System: STATE_HWY **Mode:** Auto:100% **Purpose:** SYSTMGMT:100%

Project Name: GL: Highway Safety Improvement Program **Hwy Rte:**

Proj Description:

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans

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

RTP Description:

AQCTF Review: Reviewed

AQ Description: Exempt (40 CFR 93.126) - Safety - Highway Safety Improvement Program implementation

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
CON	HSIP-T4-5	229,200	229,200	-	-	-	-	-	-
CON	HSIP-T4-6	2,670,100	2,670,100	-	-	-	-	-	253,785
CON	HSIP-T5-7	14,847,445	14,505,445	-	342,000	-	-	-	-
CON	HSIP-T5-8	30,111,455	27,878,455	-	-	-	2,233,000	-	256,125
CON	HSIP-T5-9	53,000,327	3,476,670	3,020,963	20,371,847	9,142,600	6,353,376	10,634,871	-
CON	OTHER LOCAL	10,303,139	3,719,673	699,337	1,564,662	-	422,607	3,896,860	-
Total Funding		111,161,666	52,479,543	3,720,300	22,278,509	9,142,600	9,008,983	14,531,731	509,910

End of Project VAR170002

Report of TIP Revision 2021-24

(By Phase & Fund Source)

PROPOSED

TIP ID: VAR190001 **Revision:** 2021-24 **Version:** 6 **Status:** PROPOSED **CTIPS ID:** 20600006552

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

Trans. System: STATE_HWY **Mode:** Auto:100% **Purpose:** MAINT_REHAB:100%

Project Name: GL: Pvmnt Resurf/Rehab State Hwy Sys - SHOPP Minor **Hwy Rte:**

Proj Description: East Bay,North Bay,Peninsula,South Bay : Various Locations Regionwide : Pavement Resurf/Rehab State Hwy System - SHOPP Minor. 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

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

RTP Description:

AQCTF Review: Review Pending

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

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
CON	AC-STATE-SHOPP	73,066,000	18,349,000	26,719,000	14,530,000	13,468,000	-	-	-
Total Funding		73,066,000	18,349,000	26,719,000	14,530,000	13,468,000	-	-	-

CURRENT

TIP ID: VAR190001 **Revision:** 2021-11 **Version:** 5 **Status:** ACTIVE **CTIPS ID:** 20600006552

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

Trans. System: STATE_HWY **Mode:** Auto:100% **Purpose:** MAINT_REHAB:100%

Project Name: GL: Pvmnt Resurf/Rehab State Hwy Sys - SHOPP Minor **Hwy Rte:**

Proj Description:

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$14.5M in SHOPP funds

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

RTP Description:

AQCTF Review: Review Pending

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

Phase	Fund Source	Total	Prior	FY 20/21	FY 21/22	FY 22/23	FY 23/24	Later	Toll Credit
CON	AC-STATE-SHOPP	59,598,000	18,349,000	26,719,000	14,530,000	-	-	-	-
Total Funding		59,598,000	18,349,000	26,719,000	14,530,000	-	-	-	-

End of Project VAR190001

Report of TIP Revision 2021-24

(By Phase and Fund Source)

TIP Revision Summary

	Federal	State	Regional	Local	Total	2021 TIP Only	Toll Credit
Current:	\$147,793,592	\$77,031,000	\$0	\$32,995,698	\$257,820,290	\$120,512,790	\$509,910
Proposed:	\$131,187,075	\$95,270,000	\$0	\$29,303,586	\$255,760,661	\$132,984,892	\$253,785
Delta:	-\$16,606,517	\$18,239,000	\$0	-\$3,692,112	-\$2,059,629	\$12,472,102	-\$256,125

**DETAILED LISTING OF PROJECTS FOR GROUPED
LISTINGS AMENDED IN THE CURRENT REVISION**

**GL: Safety Improvements – Highway Safety Improvement
Program
(TIP ID – VAR170002)**

Last updated with TIP Revision 2021-24

**Highway Safety Improvement Program (HSIP)
2019 FTIP Back-Up List, sorted by MPO, Agency and Unique Project ID**

MPO:					Statewide (all MPO's)										
2021 Backup List Updated On:					5/23/2022										
Unique Project ID	HR3 Eligibility*	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2020/21	Federal Funds Programmed in 2021/22	Federal Funds Programmed in 2022/23	Federal Funds Programmed in 2023/24	Approved Federal Funds (total)
H9-04-001	No	4	Alameda County	MTC	Various unsignalized intersections in unincorporated Alameda County.	Install/upgrade larger or additional stop signs or other warning/regulatory signs; add intersection lighting; add pedestrian crossing with enhanced safety features.	\$1,942,400	\$1,750,000	\$0	\$192,400	\$0	\$1,750,000	\$0	\$0	\$1,942,400
H9-04-002	No	4	Alameda County	MTC	Various signalized intersections throughout Alameda County; urban and suburban contexts.	Install mast arms; install signal hardware improvements such as additional signal heads, reflective backplates; install leading pedestrian interval.	\$2,493,900	\$2,293,900	\$0	\$200,000	\$0	\$0	\$2,293,900	\$0	\$2,493,900
H9-04-003	No	4	Alameda County	MTC	Crow Canyon Road, Palomares Road, North Vasco Road, and Altamont Pass Road in unincorporated Alameda County.	Widen paved shoulders, construct edgeline rumble strips, and install chevron signs and delineators.	\$1,812,700	\$1,330,000	\$181,270	\$301,430	\$0	\$1,330,000	\$0	\$0	\$1,631,430
H9-04-004	No	4	Alameda County	MTC	Thirteen (13) locations along Tesla Road between Eagles Run Road and McLaughlin Road.	Upgrade guardrail.	\$471,300	\$384,300	\$0	\$87,000	\$0	\$384,300	\$0	\$0	\$471,300
H9-04-005	No	4	Benicia	MTC	Twenty-one (21) guardrail locations within Benicia.	Upgrade existing guardrails and the end treatments.	\$996,000	\$861,000	\$0	\$135,000	\$0	\$861,000	\$0	\$0	\$996,000
H9-04-006	No	4	Benicia	MTC	The intersections of West 5th St. with Military West and Hasting Dr. with London Dr.	Enhance pedestrian crossings by installing ADA curb ramp, RRFB system, median island, and sidewalk, and other relevant elements.	\$259,100	\$222,000	\$9,100	\$28,000	\$0	\$222,000	\$0	\$0	\$250,000
H9-04-008	No	4	Concord	MTC	Various locations.	Improve signal hardware (lenses, backplates, mountings, size, number), upgrade cabinet equipment, controllers and modify phasing to provide a Lead Pedestrian Interval (LPI).	\$2,460,800	\$1,979,576	\$73,824	\$407,400	\$0	\$1,979,576	\$0	\$0	\$2,386,976
H8-04-006	No	4	Contra Costa County	MTC	Danville Boulevard between Stone Valley Road and Jackson Way in unincorporated Alamo of Contra Costa County.	Construct a roundabout at the intersection of Danville Boulevard and Orchard Court in addition to street improvements, such as sidewalk improvements and curb extensions.	\$2,978,000	\$2,233,000	\$260,000	\$485,000	\$0	\$0	\$0	\$2,233,000	\$2,718,000
H8-04-008	No	4	Contra Costa County	MTC	Byron Highway approx. 350 feet south of Byer Road to Hoffman Lane, adjacent to Excelsior Middle School in unincorporated Byron.	Install sound-reducing reflector panels on Byron Highway on to Byer Road; Construct a two-way left turn lane to improve access at Excelsior Middle School; and widen roadway to provide paved shoulders.	\$1,046,000	\$508,230	\$429,270	\$108,500	\$0	\$0	\$0	\$508,230	\$616,730
H9-04-009	No	4	Contra Costa County	MTC	Kirker Pass Road between the city limits of Concord and Pittsburg.	Install intersection lighting at two intersections, install protective guardrail along the top of embankment, and install delineators/reflectors along the K-rail median.	\$1,280,000	\$1,051,000	\$0	\$229,000	\$0	\$1,051,000	\$0	\$0	\$1,280,000
H9-04-010	No	4	Contra Costa County	MTC	Various locations on arterials and major collector roadways in the Crockett area.	Upgrade sub-standard MBGR guardrails to Caltrans standard MGS guardrails and end treatments on arterials and major collector roadways (approximately 41 guardrails with a length of over 12,000 linear feet including end treatments).	\$1,696,500	\$999,963	\$696,537	\$0	\$999,963	\$0	\$0	\$0	\$999,963
H9-04-011	No	4	Cupertino	MTC	The intersection of Homestead Rd and N De Anza Blvd.	Upgrade existing pedestal-mounted signal to signal on mast arm.	\$213,300	\$182,300	\$0	\$31,000	\$0	\$182,300	\$0	\$0	\$213,300
H9-04-012	No	4	Fairfield	MTC	On Travis Boulevard between Oliver Road and N. Texas Street; On Oliver Road between Travis Boulevard and Woodcreek Drive; On N. Texas Street between Travis Boulevard and Walmart.	Install Adaptive Signal Timing and advanced dilemma-zone detection, and enhance the visibility of signals.	\$1,870,300	\$935,150	\$935,150	\$0	\$0	\$935,150	\$0	\$0	\$935,150
H9-04-013	No	4	Fairfield	MTC	Twenty-two (22) locations.	Upgrade existing guardrails and their end treatments.	\$655,400	\$655,400	\$0	\$0	\$0	\$655,400	\$0	\$0	\$655,400
H9-04-014	No	4	Fairfield	MTC	Five non-signalized intersections, including: N Texas St at Oak St; Pennsylvania Ave at Empire St; N Texas St at Wisconsin St; Travis Blvd at Phoenix Dr; and Travis Blvd at Clay St.	Construct pedestrian crossing enhancements including HAWK installation accompanied by ADA curb ramp, and relevant signs and pavement markings.	\$1,348,100	\$1,226,771	\$121,329	\$0	\$0	\$1,226,771	\$0	\$0	\$1,226,771
H9-04-015	No	4	Los Gatos	MTC	Guardrail locatoins on Blossom Hill Road, Cleland Avenue, Los Gatos Boulevard, Miles Avenue, More Avenue, Reservoir Road, and Santa Rosa Drive.	Upgrade the existing non-conforming and/or damaged guardrails.	\$980,100	\$834,900	\$0	\$145,200	\$834,900	\$0	\$0	\$0	\$980,100
HSIP7-04-011	No	4	Marin County	MTC	Arterials and rural collector roadways	Sign inventory, roadway safety sign audit and signing upgrade project	\$605,000	\$342,000	\$60,500	\$202,500	\$0	\$342,000	\$0	\$0	\$544,500
H9-04-016	No	4	Marin County	MTC	Fifty-eight (59) signalized intersections throughout Marin County, including unincorporated Marin County and within 11 incorporated cities and towns.	Upgrading signal heads to LED signal heads, adding signal head backplates, adding pedestrian countdown heads, adding audible pedestrian signals (APS) at pedestrian push buttons, updating signal hardware to incorporate Lead Pedestrian Interval (LPI) at some sites, and adding side-mounted detection heads for	\$2,800,300	\$2,300,200	\$0	\$500,100	\$0	\$0	\$2,300,200	\$0	\$2,800,300
H9-04-017	No	4	Marin County	MTC	Locations on Various rural arterials and major collector roadways in the County of Marin.	Upgrade nonstandard guardrails.	\$961,200	\$861,200	\$0	\$100,000	\$0	\$861,200	\$0	\$0	\$961,200
H9-04-018	No	4	Napa County	MTC	Silverado Trail, MM 00.00-11.00.	Upgrade existing guardrail on Silverado Trail to meet the current standards.	\$999,400	\$894,100	\$0	\$105,300	\$0	\$0	\$894,100	\$0	\$999,400

**Highway Safety Improvement Program (HSIP)
2019 FTIP Back-Up List, sorted by MPO, Agency and Unique Project ID**

MPO:					Statewide (all MPO's)										
2021 Backup List Updated On:					5/23/2022										
Unique Project ID	HR3 Eligibility*	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2020/21	Federal Funds Programmed in 2021/22	Federal Funds Programmed in 2022/23	Federal Funds Programmed in 2023/24	Approved Federal Funds (total)
H9-04-019	No	4	Napa County	MTC	Silverado Trail north of Trancas St and south of HWY 29, excluding portions within and managed by City of St. Helena, City of Calistoga, and Caltrans jurisdictions.	Install rumble strips/stripes, center lines and shoulder striping on both north-bound and south-bound sides of Silverado trail, approximately 33.4 miles northernmost point to southernmost point.	\$1,744,000	\$1,626,700	\$0	\$117,300	\$0	\$0	\$1,626,700	\$0	\$1,744,000
H9-04-020	No	4	Novato	MTC	Diablo Avenue/De Long Avenue corridor between Novato Boulevard and Reichert Avenue.	Improve pedestrian crosswalks throughout the corridor, install advanced dilemma zone detection at two key intersections, and provide an advance flashing beacon at upstream of an intersection with an arterial roadway.	\$1,146,300	\$1,146,300	\$0	\$0	\$0	\$1,146,300	\$0	\$0	\$1,146,300
H9-04-021	No	4	Oakland	MTC	Foothill Blvd between Harrington Ave and Cole St, and MacArthur Blvd between 69th and 96th Ave.	Construct bulbouts, pedestrian median refuge islands, crosswalk enhancements, Rectangular Rapid Flashing Beacons (RRFBs), Speed Cushions, signs and striping.	\$1,217,700	\$906,930	\$121,770	\$189,000	\$0	\$906,930	\$0	\$0	\$1,095,930
H9-04-022	No	4	Oakland	MTC	Four (4) uncontrolled crosswalks along minor arterials at the following three intersections: 7th Street & Filbert Street; Oakland Avenue & Moss Avenue; and 98th Avenue & C Street.	Install flashing beacons, pavement markings and signs; construct a median island, curb ramps and bulb outs.	\$282,300	\$250,000	\$32,300	\$0	\$0	\$250,000	\$0	\$0	\$250,000
H9-04-025	No	4	Pittsburg	MTC	Various locations throughout the City of Pittsburg.	Improve signal hardware (signal heads, backplates, controllers, BBS, UPS, modems, cabinets, etc) and improve signal timing.	\$1,110,000	\$878,400	\$44,400	\$187,200	\$0	\$878,400	\$0	\$0	\$1,065,600
H9-04-026	No	4	Rio Vista	MTC	Four (4) pedestrian crossings at the following intersections: S 2nd and Marina Dr (Riverview Junior High); DH White Elementary School and Thereza Way; DH White Elementary School and Laurel Way; and S 7th St and Main St.	Enhance pedestrian crossings by the addition of ADA curb ramp, curb extensions, advance yield signs and lines, Rectangular Rapid Flashing Beacons (RRFBs) and other relevant elements.	\$249,100	\$204,600	\$0	\$44,500	\$0	\$204,600	\$0	\$0	\$249,100
H9-04-027	No	4	San Jose	MTC	Monterey Road from Cottle Road to Metcalf Road	Upgrade guardrails that are damaged and not up to current standards.	\$1,002,800	\$1,000,000	\$2,800	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
H9-04-028	No	4	San Leandro	MTC	The intersection of Wicks Blvd and Manor Blvd.	Install southbound and northbound left-turn signals; Upgrade signal heads and signal equipment; Install video detections for cars and bikes and advance detection; Install Accessible Pedestrian Signal (APS); Upgrade wheelchair Ramps.	\$359,900	\$322,550	\$0	\$37,350	\$0	\$322,550	\$0	\$0	\$359,900
H9-04-029	No	4	San Pablo	MTC	The Intersections of Church Lane and Willow Road and El Portal Drive and Mission Bell Road.	Install pedestrian crossing enhancements and illumination.	\$1,015,600	\$750,870	\$101,560	\$163,170	\$0	\$750,870	\$0	\$0	\$914,040
H9-04-030	No	4	San Rafael	MTC	Five (5) signalized intersections of Third Street at Lindaro Street, Lincoln Avenue, Tamalpais Avenue, Irwin Street and Grand Street.	Construct high-visibility crosswalks, install advanced stop bars, and install pedestrian countdown signals at five intersections; and add signal mast arms at three locations.	\$1,575,000	\$1,293,800	\$0	\$281,200	\$0	\$1,293,800	\$0	\$0	\$1,575,000
H9-04-031	No	4	South San Francisco	MTC	Three (3) non-signalized intersections: W. Orange Ave at N. Canal St; W. Orange Ave at Myrtle Ave, and Hillside Blvd at Claremont Ave.	Construct pedestrian improvements including advanced pedestrian crosswalk, and ADA curb ramps.	\$204,800	\$204,800	\$0	\$0	\$0	\$204,800	\$0	\$0	\$204,800
H9-04-032	No	4	St Helena	MTC	Silverado Trail, with the project limits bordering Napa County, beginning from approximately 175 feet north of Howell Mountain Road and ending at the southern City limits (1,475 feet total).	Upgrade approximately 1,175 lineal feet of existing guardrail and wood posts with new steel posts, new metal guardrail beams and guardrail delineators.	\$556,100	\$486,100	\$0	\$70,000	\$0	\$486,100	\$0	\$0	\$556,100
H9-04-033	No	4	Suisun City	MTC	Three (3) pedestrian crossings, including: on Merganser Dr between Sunset Ave and Wigeon Way; the intersection of Pintail Dr. and Scoter Way; and on Lawler Ranch Pkwy between Fennie Way and Hillborn Way.	Enhance pedestrian crossings by the addition of ADA curb ramp, RRFB system, yield lines and signs, and other relevant elements.	\$248,100	\$186,100	\$0	\$62,000	\$186,100	\$0	\$0	\$0	\$248,100
H9-04-034	No	4	Sunnyvale	MTC	Various locations throughout the City of Sunnyvale	Install video detection equipment to provide advance dilemma zone detection.	\$1,171,500	\$985,500	\$0	\$186,000	\$0	\$985,500	\$0	\$0	\$1,171,500
H9-04-035	No	4	Vacaville	MTC	Twenty-one (21) intersections in the City of Vacaville.	Improve signal hardware and timing ; install Advanced Dilemma-Zone Detection.	\$2,477,700	\$2,027,700	\$0	\$450,000	\$0	\$0	\$2,027,700	\$0	\$2,477,700
H9-04-037	No	4	Vallejo	MTC	Five (5) pedestrian crossing at the intersection of Broadway at Illinois, Broadway at Hampshire, Springs at Tregaskis, Springs at Heartwood, and Springs at Lassen/Hilton.	Installation of High-Intensity Activated Crosswalk beacon (HAWK) at unsignalized intersections, installing high visible crosswalk, ADA curb ramps, Yield like with signage and Pedestrian Push Button	\$1,305,800	\$1,155,800	\$0	\$150,000	\$0	\$1,155,800	\$0	\$0	\$1,305,800
H9-04-038	No	4	Vallejo	MTC	Five (5) intersections including: Foothill Dr at Redwood Pkwy, Valle Vista Ave at Redwood St, Fairview Ave at Redwood St, Howard Ave at Redwood St, and Solano Ave at Tuolumne St.	Construct pedestrian crossing enhancements such as advanced pedestrian warnings and signs as well as Rectangular Rapid-Flashing Beacons (RRFBs).	\$246,000	\$221,000	\$0	\$25,000	\$0	\$221,000	\$0	\$0	\$246,000
				Total(MTC)			\$43,782,500	\$35,492,140	\$3,069,810	\$5,220,550	\$3,020,963	\$20,587,347	\$9,142,600	\$2,741,230	\$40,712,690

**GL: Pavement Resurfacing and/or Rehabilitation on the State
Highway System – SHOPP Minor
(TIP ID- VAR190001)**

Last updated with TIP Revision 2021-24

**2022-23 Minor A Project List
District 04**

District	County	Route	Postmiles	EA	Project ID	Project Location/Description	Program Code	Construction	Right of Way	Support	Total	Performance Value	Performance Measure
04	ALA	980	1.2	2AC80	0420000124	In the city of Oakland, at the Caltrans District Office Transportation Management Center (TMC). Replace TMC theater consoles, cabinets, and flooring.	201.315	\$1,250	\$0	\$1,000	\$2,250	0	Field element(s)
04	SCL	82	14.38/14.381	2W030	0421000129	In Santa Clara County, at the intersection of Route 82 and Lawrence Expressway southbound offramp. Upgrade safety lighting and signal and pedestrian crossing safety.	201.015	\$899	\$11	\$728	\$1,638	2	Collision(s) reduced
04	CC	680	24.256/24.257	2W090	0421000135	In Contra Costa County, southbound onramp from Marina Vista Avenue. Upgrade guardrail/install concrete barrier.	201.015	\$600	\$20	\$720	\$1,340	3	Collision(s) reduced
04	SCL	87	4.802	2W450	0421000205	In Santa Clara County, just south of Virginia Street next to Prevost Street and east Capitol Expressway onramp at Narvaez Avenue. Repair soundwall.	201.131	\$900	\$40	\$865	\$1,805	2	Location(s)
04	ALA	680	R15.6	2W460	0421000207	In Pleasanton, at S. Pleasanton Overhead. Slope repair and drainage rehabilitation.	201.151	\$1,000	\$20	\$900	\$1,920	3	Culvert(s) (ea)
04	SCL	25	0.64	2W770	0421000275	Near Gilroy, at the intersection of Bolsa Road and Route 25. Install receiving lane.	201.310	\$800	\$5	\$410	\$1,215	38.5	Daily vehicle hour(s) of delay (DVHD)
04	MRN	101	1.09	0Y980	0422000391	In Marin County, on Route 101 at the Waldo Tunnel No. 27-0040L. Remove ceiling tiles and repair pipe drains.	201.110	\$500	\$0	\$300	\$800	1	Bridge(s)
04	SOL	12	2.4/26.4	1Y070	0422000426	In Solano County, on Route 12 from Red Top Road to the Solano County line. Install Changeable Message Signs (CMS).	201.315	\$1,250	\$0	\$1,250	\$2,500	6	Field element(s)

**2021-22 Minor Construction Program Project List
District 04**

<u>Dist</u>	<u>County</u>	<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>EA</u>	<u>EFIS</u>	<u>Prog Code</u>	<u>Estimated Construction State/Federal</u>	<u>Estimated Right of Way</u>	<u>Estimated Capital Outlay Support (Life of Project)</u>	<u>Total Project Cost</u>	<u>Performance Value</u>
04	Alameda	980	1.2	In the city of Oakland, at the Caltrans District Office Transportation Management Center (TMC). Replace TMC theater consoles, cabinets, and flooring.	2AC80	0420000124	201.315	\$1,250,000	\$0	\$1,000,000	\$ 2,250,000	0
04	Alameda	980	1.2	In Alameda, Contra Costa, Marin, Santa Clara, San Francisco, San Mateo and Solano Counties, on various routes at various locations. Repair/restore non-functional electrical elements (no end life replacement).	4AC20	0420000138	201.315	\$620,000	\$10,000	\$455,000	\$ 1,085,000	0
04	Sonoma	116	36.4/39.2	In Petaluma, east of Fratas Road to West of Stage Gulch Road. Install centerline and shoulder rumble strips.	2W040	0421000130	201.015	\$460,000	\$20,000	\$570,000	\$ 1,050,000	1
04	Alameda	680	R15.6	In Pleasanton, at South Pleasanton Overhead. Slope repair and drainage rehabilitation.	2W460	0421000207	201.151	\$1,000,000	\$20,000	\$900,000	\$ 1,920,000	3
04	Marin	101	0.0/0.3	In Marin County, at the H. Dana Bowers SRRRA. Rehabilitate water and waste water system.	2W510	0421000221	201.250	\$1,000,000	\$10,000	\$820,000	\$ 1,830,000	1
04	Santa Clara	680	M1.4/M4.8	In Santa Clara County, on Route 680 at the Capital Expressway Undercrossing and Hostetter Road Undercrossing. Replace approach and departure concrete pavement slabs.	2W630	0421000246	201.121	\$1,000,000	\$5,000	\$850,000	\$ 1,855,000	1.3
04	Alameda	680	R13.0/R14.9	In Alameda County, on Route 680 between south of Happy Valley Road and Koopman Road. Implement culvert lining.	2W640	0421000247	201.151	\$1,250,000	\$150,000	\$775,000	\$ 2,175,000	15
04	Alameda	680	R15.1/R15.5	In Alameda County, on Route 680 just north of Pleasanton Sunol Road Undercrossing. Implement culvert lining.	2W650	0421000248	201.151	\$600,000	\$100,000	\$450,000	\$ 1,150,000	6
04	Santa Clara	25	0.64	Near Gilroy, at the intersection of Bolsa Road. Install receiving lane from Bolsa onto southbound Route 25. (Partnership with local development project Santa Clara County Z-Best Project.)	2W770	0421000275	201.310	\$800,000	\$5,000	\$410,000	\$ 1,215,000	38.5

FY 2020-21 Minor A Project List

District 04

District	County	Route	Post Miles	Location/Description	EA	Project ID	Program Code	Construction (Life of Project)	Right of Way (Life of Project)	Support (Life of Project)	Project Total	Performance Value	Performance Measure
04	San Mateo	84	24.6/25.0	In San Mateo County, in Redwood City from 0.3 mile north of Hess Road to 0.1 mile south of Middlefield Road. Pavement rehabilitation.	0P110	0417000398	201.121	850,000	5,000	100,000	955,000	1.5	Lane mile(s)
04	Alameda	980	1.2	In Alameda County, in the city of Oakland at the Caltrans District Office. Architectural and Engineering Contract to develop District 4 Transportation Systems Management and Operations (TSM&O) Master Plan.	2AC70	0420000123	201.315	950,000	-	750,000	1,700,000	0	Field Element(s)
04	Alameda	980	1.2	In Alameda County, in the city of Oakland at the Caltrans District Office Transportation Management Center (TMC). Replace TMC theater consoles, cabinets, and flooring.	2AC80	0420000124	201.315	1,250,000	-	900,000	2,150,000	0	Field element(s)
04	Alameda	980	12	In Alameda, Contra Costa, Marin, Santa Clara, San Francisco, San Mateo and Solano Counties, on various routes at various locations. Repair/restore non-functional electrical elements (no end life replacement).	4AC20	0420000138	201.315	620,000	10,000	455,000	1,085,000	0	Field Element(s)
04	Santa Clara	101	3.28/3.72	In Santa Clara County, from Castro Valley Road to Route 101 southbound Route 25 offramp. Reconstruct the inside shoulder.	0W180	0420000189	201.150	1,000,000	-	300,000	1,300,000	1	Location(s)
04	Solano	80	6.7	In Solano County, in Vallejo at the Hunter Hill Safety Roadside Rest Area; also in Marin County at the Dana H. Bowers Safety Roadside Rest Area (SRRRA Rehabilitation). Project will rehabilitate landscaping, damaged/rusty fixtures, replace/repair appurtenances that have been damages due to weather.	0W630	0420000271	201.250	1,200,000	11,900	950,000	2,161,900	1	Location(s)
04	San Francisco	80	4.9	In the City and County of San Francisco, at the 5th Street Undercrossing. Install fence, maintenance gate, drive access and replace K-rail with approve traffic safety device.	0W650	0420000274	201.235	650,000	5,000	800,000	1,455,000	1	Location(s)
04	Marin	131	2.3/3.0	In Marin County, in Tiburon from Avenida Mira Flores to Gilmartin Drive. Wooden walkway.	0W760	0420000290	201.378	1,250,000	5,000	1,000,000	2,255,000	2	Curb ramp(s)
04	Contra Costa	680	R0.0/R7.6	In Contra Costa County, in San Ramon and Danville from 0.1 mile south of Alcosta Boulevard to Diablo Road. Pavement rehabilitation.	0W770	0420000291	201.121	1,000,000	5,000	850,000	1,855,000	7.6	Lane mile(s)
04	Marin	1	17.6	In Marin County, on Route 1 near Horseshoe Hill Road. Replace culvert.	0P720	0417000511	201.130	314,000	-	152,000	466,000	1	Location(s)
04	Solano	113	4.1	In Solano County, on Route 113 near Creed Road. Replace culvert.	3Q720	0419000248	201.130	314,000	-	152,000	466,000	1	Location(s)
04	Sonoma	1	49.8/50.0	In Sonoma County, on Route 1 near Yardarm Drive. Replace culverts.	3AA30	0420000059	201.130	314,000	-	152,000	466,000	2	Location(s)
04	Alameda	880	8.8	In Alameda County, in the city of Fremont on Route 880 near Thornton Avenue. Injection grouting.	2AC30	0420000116	201.130	314,000	-	152,000	466,000	1	Location(s)
04	San Mateo	84	22.1	In San Mateo County, in the Town of Woodside on Route 84 near High Road. Injection grouting.	0W410	0420000231	201.130	314,000	-	152,000	466,000	1	Location(s)
04	Marin	1	40.11	In Marin County, near the town of Marshall on Route 1. Replace culvert.	0W550	0420000261	201.130	314,000	-	152,000	466,000	1	Location(s)

FY 2020-21 Minor A Project List

District 04

District	County	Route	Post Miles	Location/Description	EA	Project ID	Program Code	Construction (Life of Project)	Right of Way (Life of Project)	Support (Life of Project)	Project Total	Performance Value	Performance Measure
04	Alameda	980	1.2	In Alameda County, in Oakland at the District 4 Office Building. Modernize conference rooms.	0W640	0420000272	201.353	314,000	-	250,000	564,000	1	Location(s)
04	Contra Costa	24	R6.841	In Contra County, in Lafayette at Browns Avenue. Sinkhole repair.	0W610	0420000273	201.151	314,000	5,000	220,000	539,000	1	Culvert(s) (ea)
04	Santa Clara	101	48.6	In Santa Clara County, in the city of Mountain View on Route 101, at the N. Shoreline Boulevard onramp to southbound Route 101. Injection grouting and replace culvert.	0W680	0420000277	201.130	314,000	-	152,000	466,000	1	Location(s)
04	San Mateo	92	R11.3/R11.5	In San Mateo County, in the city of San Mateo on Route 92 between Delaware Street and El Camino Real. Injection grouting.	0W690	0420000278	201.130	314,000	-	152,000	466,000	2	Location(s)
04	Alameda	580	20.961/R27.0	In Alameda County, in and around Pleasanton, from 580/680 Separation to Castro Valley Undercrossing. Pavement rehabilitation.	0W780	0420000292	201.121	314,000	5,000	220,000	539,000	1.0	Lane mile(s)
04	Alameda	84	R5.394/R5.984	In Alameda County, in Newark from Lake Boulevard to 84/880 Separation (northbound only). Pavement rehabilitation.	0W790	0420000293	201.121	314,000	5,000	200,000	519,000	1.3	Lane mile(s)
04	Alameda	580	R40.1/R40.3	In Alameda County, in the city of Oakland on Route 580 near Maybelle Avenue. Repair sound walls.	0W810	0420000297	201.130	314,000	-	152,000	466,000	3	Location(s)
04	Contra Costa	4	R16.76	In Contra Costa County, on Route 4 near Willow Pass Road (western and eastern abutments). Slope paving at Bridge No.28-0246 L/R.	0W820	0420000298	201.130	314,000	-	152,000	466,000	2	Location(s)
04	Alameda	80	5.8	In Alameda County, in the city of Berkeley on Route 80 near University Avenue and in the city of Oakland on Route 580 near Grand Avenue. Injection grouting.	0W920	0420000309	201.130	314,000	-	152,000	466,000	2	Location(s)
04	San Francisco	280	R4.23	In the City and County of San Francisco, at the Rickard Street Maintenance Station. Injection grouting and repair drainage system.	0W940	0420000311	201.130	314,000	-	152,000	466,000	1	Location(s)
04	Sonoma	101	27.415	In Sonoma County, on Route 101 at northbound offramp to Shiloh Road. Modify traffic signals.	0W960	0420000315	201.010	72,000	10,000	180,000	262,000	1	Collision(s) reduced
04	Sonoma	116	28.48	In Sonoma County, on Route 116 at PM 28.48. Remove fixed objects and extend culvert.	0W970	0420000316	201.015	163,000	10,000	180,000	353,000	2	Collision(s) reduced
04	Sonoma	12	19.59	In Sonoma County, on Route 12. Install two Americans with Disabilities Act (ADA) curb ramps.	0W980	0420000317	201.361	156,000	10,000	180,000	346,000	2	Curb ramp(s)
04	Santa Clara	9	9.55	In Santa Clara County, on Route 9 Intersection of Austin Way. Install Flashing Beacons (FB) and bike loop to activate the FBs.	1W030	0420000318	201.010	147,000	10,000	200,000	357,000	2	Collision(s) reduced
04	San Mateo	1	18.189	In San Mateo County, on Route 1 and Route 84 Junction. Install safety lighting.	1W040	0420000319	201.010	206,000	10,000	190,000	406,000	2	Collision(s) reduced
04	San Mateo	280	11.464	In San Mateo County, on Route 280 at intersection of southbound onramp and Foothill Expressway. Install crosswalk with Rectangular Rapid Flashing Beacon (RRFB), curb ramp and extend sidewalk.	1W050	0420000320	201.361	99,100	10,000	180,000	289,100	4	Curb ramp(s)

FY 2020-21 Minor A Project List
District 04

District	County	Route	Post Miles	Location/Description	EA	Project ID	Program Code	Construction (Life of Project)	Right of Way (Life of Project)	Support (Life of Project)	Project Total	Performance Value	Performance Measure
04	Marin	131	2.06	In Marin County, on Route 131 at intersection with Stewart Drive. Install pedestrian hybrid beacons.	0W990	0420000321	201.010	290,000	10,000	261,000	561,000	2	Collision(s) reduced
04	Marin	1	1.01	In Marin County, on Route 1 at intersection with Tennessee Avenue. Install Rectangular Rapid Flashing Beacon (RRFB) and widen shoulder.	1W000	0420000322	201.010	270,000	10,000	243,000	523,000	2	Collision(s) reduced
04	Alameda	80	3.564	In Alameda County, on mainline Route 80. Install route shield pavement marking.	1W010	0420000323	201.015	241,000	10,000	217,000	468,000	1	Collision(s) reduced
04	Contra Costa	4	R9.029	In Contra Costa County, on Route 4. Install pedestrian signals and Accessible Pedestrian Signals (APS).	1W020	0420000324	201.361	247,000	15,000	222,000	484,000	4	Curb ramp(s)

\$ 15,685,100 \$ 161,900 \$ 10,872,000 \$ 26,719,000

FY 2019-20 Minor Construction Program Project List
Districts 04

<u>Dist</u>	<u>County</u>	<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>EA</u>	<u>EFIS</u>	<u>Prog Code</u>	<u>Estimated Construction State/Federal</u>	<u>Estimated Right of Way</u>	<u>Estimated Capital Outlay Support (Life of Project)</u>	<u>Total Project Cost</u>	<u>Performance Measure</u>
04	Marin	101	8.9	In Marin County, in Larkspur, at Sir Francis Drake Boulevard. Construct down drain and erosion control.	0Q730	0418000143	201.151	\$475,000	\$50,000	\$300,000	\$ 825,000	230 Culvert(s)
04	Alameda	80/580/880	3.2/46.6/R35.2	In Oakland, on Routes 80, 580 and 880, install Intermediate Enhanced Reference Location (IERL) signs per every tenth of the mile in MacArthur Maze.	3Q690	0419000244	201.015	\$ 835,000	\$ 15,000	\$ 700,000	\$ 1,550,000	6 Collision(s) reduced
04	Santa Clara	Var	Var	In Santa Clara County, on Routes 87, 101 and 880 at various locations. Replace electrical controls at three pump stations.	3Q830	0419000269	201.352	\$1,000,000	\$5,000	\$750,000	\$ 1,755,000	2 Location(s)
04	Contra Costa	4	R32.7/R34.0	In Contra Costa County, in Orinda on Route 4 from 0.2 mile west of Lone Treey Way undercrossing to Sand Creek Way Bridge. Pavement rehabilitation (westbound direction only).	4Q160	0419000353	201.121	\$1,000,000	\$5,000	\$750,000	\$ 1,755,000	4.0 Lane mile(s)
04	Contra Costa	24	0.4/1.0	In Contra Costa County, on Route 24 in Orinda from Fish Ranch Road to 0.2 mile west of Gateway Boulevard Overcrossing. Pavement rehabilitation.	4Q330	0419000378	201.121	\$900,000	\$5,000	\$750,000	\$ 1,655,000	3.0 Lane mile(s)
								\$ 4,210,000	\$ 80,000	\$ 3,250,000	\$ 7,540,000	

**FY 2018-19 Minor Construction Program Project List
District 4**

<u>Dist</u>	<u>County</u>	<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>EA</u>	<u>EFIS</u>	<u>Prog Code</u>	<u>Estimated Construction</u>	<u>Estimated Right of Way</u>	<u>Estimated Capital Outlay</u>	<u>Total Project Cost</u>	<u>Performance Measure</u>
4	Alameda	185	3.2/3.8	In and near San Leandro, along Route 185. Asphalt pavement resurfacing and upgrade curb ramps.	1K340	0416000298	201.121	\$ 1,000,000	\$ 5,000	\$ 800,000	\$ 1,805,000	1.0 Lane Mile(s)
4	Alameda/ San Mateo	1, 980	40.6/46.4, 1.2	In Pacifica, at 4 intersections on Route 1. Install adaptive traffic control system and related backend hardware. Software to be housed in the Oakland District Office.	0P710	0417000506	201.315	\$ 960,000	\$ -	\$ 960,000	\$ 1,920,000	4 Field Element(s)
4	Napa	121, 128	19.6/21.1, 19.1/22.2	In Napa, on Routes 121 and 128. Replace trees after fire.	1Q860	0418000347	201.210	\$ 500,000	\$ 1,000	\$ 1,000,000	\$ 1,501,000	55.0 Acre(s)
4	Napa/ Sonoma	128	24.2/24.8, 0.0/1.1, 18.7/22.2	In and near Calistoga, Lake Berryessa and Napa, on Route 128, from 0.1 miles east of Bidwell Creek to 0.7 miles Bennett Lane and 0.4 miles west Berryessa Knoxville Road to Capell Valley Road. Replace highway planting after fire.	1Q870	0418000348	201.210	\$ 650,000	\$ 1,000	\$ 1,200,000	\$ 1,851,000	30.0 Acre(s)
4	San Mateo	84	24.3/25.1	In Redwood City, at Junction Route 82. Asphalt pavement resurfacing and upgrade curb ramps.	0P110	0417000398	201.121	\$ 600,000	\$ 5,000	\$ 450,000	\$ 1,055,000	3.0 Lane Mile(s)
4	San Mateo	35	28.4/28.8	In Halfmoon Bay, at the Route 1/Route 35 Intersection. Bicycle safety and access improvements (green zone striping).	1Q260	0418000226	201.999	\$ 480,000	\$ 10,000	\$ 250,000	\$ 740,000	0.5 Lane Mile(s)
4	Solano	29	0.1/1.9	In Vallejo, on Route 29 (Solano Boulevard) from Maritime Academy Drive to Curtola Parkway. Restripe bike lane markings to widen outside lanes, and install shared lane markings.	2Q180	0418000433	201.999	\$ 920,000	\$ 5,000	\$ 1,012,000	\$ 1,937,000	3.6 Lane Mile(s)
								\$ 5,110,000	\$ 27,000	\$ 5,672,000	\$ 10,809,000	