

TIP Revision Summary 2019-23

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Local Road					
SCL170034	Los Altos	Los Altos: Miramonte Ave Bike and Ped Access Imps	Delete project as it will not move forward as a federal project and the funds have been redirected. The federal funds will be re-programmed through a future TIP revision	-\$4,081,200	-100.0%
SM-170042	Belmont	Ralston Avenue Corridor Bike-Ped Imps	Update the project description to include pavement maintenance as a federally non-participating element of the project scope and add \$300K in Local CON funds	\$300,000	20.0%
System: State Highway					
SM-090008	San Carlos	US101/Holly St I/C Mod and Bike/Ped Overcrossing	Amend a previously archived project back into the TIP and reprogram CON funds to FY19	\$0	0.0%
VAR190001	Caltrans	GL: Pvmr Resurf/Rehab State Hwy Sys - SHOPP Minor	Update the funding plan to reflect the latest information from Caltrans including the addition of \$7.54M in SHOPP funds	\$7,540,000	69.8%
System: Transit					
REG090045	Metropolitan Transportation Commission (MTC)	Clipper Fare Collection System	Update the funding plan to remove \$2.3M in STP and \$1.8M in CMAQ funds as they are being transferred to REG170022 to better align with the scope of the grants	-\$4,100,000	-3.1%
REG170022	Metropolitan Transportation Commission (MTC)	Clipper@ 2.0 Fare Payment System	Update funding plan to add \$1.8M CMAQ and \$2.3M STP from REG090045, \$9.6M Bridge Tolls, \$3.8M LCTOP, \$398K Prop-1B, \$10.2M SB1-SGR, \$850K Local and \$156M RTP-LRP as approved by the Commission in September 2018, and reprogram existing funds between years	\$185,355,358	299.1%
Total Funding Change:				\$185,014,158	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2019 TIP Only
Current:	\$142,105,448	\$15,009,000	\$36,153,600	\$48,340,249	\$241,608,297	\$75,523,642
Proposed:	\$141,105,448	\$36,917,929	\$45,753,600	\$202,845,478	\$426,622,455	\$132,152,571
Delta:	-\$1,000,000	\$21,908,929	\$9,600,000	\$154,505,229	\$185,014,158	\$56,628,929

Report of TIP Revision 2019-23 (By Phase & Fund Source)

PROPOSED

TIP ID: REG090045 **Revision:** 2019-23 **Version:** 25 **Status:** ACCEPTED **CTIPS ID:** 20600004479

Sponsoring Agency: MTC **Implementing Agency:** MTC

Trans. System: TRANSIT **Mode:** BUS:50% | RAIL:50% **Project Type:** OTHER **Purpose:** SYSTMGMT

Project Name: Clipper Fare Collection System **Hwy Rte:**

Proj Description: San Francisco Bay Area: Regionwide: Design, build, operate and maintain the Clipper fare collection system. Note: Translink became Clipper on 6/16/10.

Revision Reason: Update the funding plan to remove \$2.3M in STP and \$1.8M in CMAQ funds as they are being transferred to REG170022 to better align with the scope of the grants

Primary RTP ID: 17-10-0028 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$1,735,000,000 **Review:** PR

RTP Description: Clipper

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
PE	LOCAL GEN FUND	1,295,000	1,295,000	-	-	-	-	-	-
PE	STP-T4	9,994,633	9,994,633	-	-	-	-	-	-
CON	5307-T4	4,919,780	4,919,780	-	-	-	-	-	-
CON	5337-T4	6,278,145	6,278,145	-	-	-	-	-	-
CON	5337-T5	5,000,000	5,000,000	-	-	-	-	-	-
CON	BT-RM2	23,153,600	23,153,600	-	-	-	-	-	-
CON	CMAQ-T4	32,891,476	32,891,476	-	-	-	-	-	1,077,202
CON	LOCAL GEN FUND	18,944,049	18,944,049	-	-	-	-	-	-
CON	STP-T4	26,956,772	26,956,772	-	-	-	-	-	1,636,998
Total Funding		129,433,455	129,433,455	-	-	-	-	-	2,714,200

CURRENT

TIP ID: REG090045 **Revision:** 2019-00 **Version:** 24 **Status:** ACTIVE **CTIPS ID:** 20600004479

Sponsoring Agency: MTC **Implementing Agency:** MTC

Trans. System: TRANSIT **Mode:** BUS:50% | RAIL:50% **Project Type:** OTHER **Purpose:** SYSTMGMT

Project Name: Clipper Fare Collection System **Hwy Rte:**

Proj Description: San Francisco Bay Area: Regionwide: Design, build, operate and maintain the Clipper fare collection system. Note: Translink became Clipper on 6/16/10.

Revision Reason: 2019 TIP Update - Retain in TIP for informational purposes as project is ongoing

Primary RTP ID: 17-10-0028 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$1,735,000,000 **Review:** PR

RTP Description: Clipper

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
PE	LOCAL GEN FUND	1,295,000	1,295,000	-	-	-	-	-	-
PE	STP-T4	9,994,633	9,994,633	-	-	-	-	-	-
CON	5307-T4	4,919,780	4,919,780	-	-	-	-	-	-
CON	5337-T4	6,278,145	6,278,145	-	-	-	-	-	-
CON	5337-T5	5,000,000	5,000,000	-	-	-	-	-	-
CON	BT-RM2	23,153,600	23,153,600	-	-	-	-	-	-
CON	CMAQ-T4	34,691,476	34,691,476	-	-	-	-	-	1,283,662
CON	LOCAL GEN FUND	18,944,049	18,944,049	-	-	-	-	-	-
CON	STP-T4	29,256,772	29,256,772	-	-	-	-	-	1,636,998
Total Funding		133,533,455	133,533,455	-	-	-	-	-	2,920,660

End of Project REG090045

Report of TIP Revision 2019-23 (By Phase & Fund Source)

PROPOSED

TIP ID: REG170022 Revision: 2019-23 Version: 7 Status: ACCEPTED CTIPS ID: 20600006446

Sponsoring Agency: MTC Implementing Agency: GGBHTD
 Trans. System: TRANSIT Mode: BUS:50% | RAIL:50% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: Clipper® 2.0 Fare Payment System Hwy Rte:
 Proj Description: SF Bay Area: Regionwide: Implement a wholesale replacement of the Clipper backend system and all customer facing fare devices, modernization of retail and customer service, and expansion of ways to pay, including with a mobile phone and other capabilities

Revision Reason: Update funding plan to add \$1.8M CMAQ and \$2.3M STP from REG090045, \$9.6M Bridge Tolls, \$3.8M LCTOP, \$398K Prop-1B, \$10.2M SB1-SGR, \$850K Local and \$156M RTP-LRP as approved by the Commission in September 2018, and reprogram existing funds between years

Primary RTP ID: 17-10-0028 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$1,735,000,000 Review: PR
 040

RTP Description: Clipper

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	14,127,879	-	-	14,127,879	-	-	-	-
CON	BT-RM1	9,600,000	-	9,600,000	-	-	-	-	-
CON	BT-RM2	13,000,000	-	9,000,000	4,000,000	-	-	-	-
CON	CMAQ-T4	1,800,000	1,800,000	-	-	-	-	-	-
CON	CMAQ-T5	10,200,000	-	-	-	-	10,200,000	-	-
CON	LCTOP	3,770,929	-	3,770,929	-	-	-	-	-
CON	LOCAL GEN FUND	850,000	-	850,000	-	-	-	-	-
CON	PROP-1B	398,000	-	398,000	-	-	-	-	-
CON	RTP-LRP	156,436,429	-	-	-	-	-	156,436,429	-
CON	SB1	10,200,000	-	10,200,000	-	-	-	-	-
CON	STP-T4	2,936,763	2,300,000	-	-	636,763	-	-	-
CON	STP-T5	24,000,000	-	-	-	13,863,237	10,136,763	-	-
Total Funding		247,320,000	4,100,000	33,818,929	18,127,879	14,500,000	20,336,763	156,436,429	-

CURRENT

TIP ID: REG170022 Revision: 2019-17 Version: 6 Status: ACTIVE CTIPS ID: 20600006446

Sponsoring Agency: MTC Implementing Agency: GGBHTD
 Trans. System: TRANSIT Mode: BUS:50% | RAIL:50% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: Clipper® 2.0 Fare Payment System Hwy Rte:
 Proj Description: SF Bay Area: Regionwide: Implement a wholesale replacement of the Clipper backend system and all customer facing fare devices, modernization of retail and customer service, and expansion of ways to pay, including with a mobile phone and other capabilities

Revision Reason: Update the funding plan to reprogram \$637K in STP from FY19 to FY21 and \$10.2M in CMAQ and \$10.1M in STP from FY21 to FY22

Primary RTP ID: 17-10-0028 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$1,735,000,000 Review: PR

RTP Description: Clipper

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	14,127,879	-	-	14,127,879	-	-	-	-
CON	BT-RM2	13,000,000	-	-	4,000,000	9,000,000	-	-	-
CON	CMAQ-T5	10,200,000	-	-	-	-	10,200,000	-	-
CON	STP-T4	636,763	-	-	-	636,763	-	-	-
CON	STP-T5	24,000,000	-	-	-	13,863,237	10,136,763	-	-
Total Funding		61,964,642	-	-	18,127,879	23,500,000	20,336,763	-	-

End of Project REG170022

Report of TIP Revision 2019-23 (By Phase & Fund Source)

PROPOSED

TIP ID: SCL170034 Revision: 2019-23 Version: 5 Status: HISTORIC CTIPS ID: 20600006370

Sponsoring Agency: Los Altos Implementing Agency: Los Altos
 Trans. System: LOCAL ROAD Mode:BIKE/PED:90% | AUTO:10% Project Type: SIDEWALK Purpose: SYSTMGMT
 Project Name: Los Altos: Miramonte Ave Bike and Ped Access Imps Hwy Rte:
 Proj Description: In Los Altos: Miramonte Ave from City Limit (Covington) to Berry: Install new sidewalk and buffered Class II bike lanes, along with improving crosswalks and rechannelize traffic. Project is phased.
 Revision Reason: Delete project as it will not move forward as a federal project and the funds have been redirected. The federal funds will be re-programmed through a future TIP revision
 Primary RTP ID: 17-07-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$874,000,000 Review: PR
 040
 RTP Description: Bicycle and Pedestrian Program
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
PSE	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	CMAQ-T5	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	RTP-LRP	-	-	-	-	-	-	-	-
Total Funding		-	-	-	-	-	-	-	-

CURRENT

TIP ID: SCL170034 Revision: 2019-01 Version: 4 Status: ACTIVE CTIPS ID: 20600006370

Sponsoring Agency: Los Altos Implementing Agency: Los Altos
 Trans. System: LOCAL ROAD Mode:BIKE/PED:90% | AUTO:10% Project Type: SIDEWALK Purpose: SYSTMGMT
 Project Name: Los Altos: Miramonte Ave Bike and Ped Access Imps Hwy Rte:
 Proj Description: In Los Altos: Miramonte Ave from City Limit (Covington) to Berry: Install new sidewalk and buffered Class II bike lanes, along with improving crosswalks and rechannelize traffic. Project is phased.
 Revision Reason: Update the funding plan to reprogram \$1M in CON CMAQ and \$250K in CON Local from FY19 to FY20
 Primary RTP ID: 17-07-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$874,000,000 Review: PR
 RTP Description: Bicycle and Pedestrian Program
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
PSE	LOCAL GEN FUND	331,200	331,200	-	-	-	-	-	-
CON	CMAQ-T5	1,000,000	-	-	1,000,000	-	-	-	-
CON	LOCAL GEN FUND	250,000	-	-	250,000	-	-	-	-
CON	RTP-LRP	2,500,000	-	-	-	-	-	2,500,000	-
Total Funding		4,081,200	331,200	-	1,250,000	-	-	2,500,000	-

End of Project SCL170034

Report of TIP Revision 2019-23 (By Phase & Fund Source)

PROPOSED

TIP ID: SM-090008 **Revision:** 2019-23 **Version:** 9 **Status:** ACCEPTED **CTIPS ID:** 20600004357
Sponsoring Agency: San Carlos **Implementing Agency:** San Carlos
Trans. System: STATE HWY **Mode:**AUTO:60% | BIKE/PED:40% **Project Type:** ENHANCEMENTS **Purpose:** SYSTMGMT
Project Name: US101/Holly St I/C Mod and Bike/Ped Overcrossing **Hwy Rte:** 101
Proj Description: San Carlos: At Holly St/ US-101 Interchange: Widen east bound to north bound ramp to two lanes and eliminate north bound to west bound loop and construct a grade-separated multipurpose path that connects the east side of Highway 101 to the west
Revision Reason: Amend a previously archived project back into the TIP and reprogram CON funds to FY19
Primary RTP ID: 17-06-0017 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$34,000,000 **Review:** AA
RTP Description: Route 101/Holly St Interchange Access Improvements
AQCTF Review: Review Pending
AQ Description: NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
ENV	LOCAL GEN FUND	300,000	300,000	-	-	-	-	-	-
ENV	SALESTAX-MEASURE	1,500,000	1,500,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	300,000	300,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	1,500,000	1,500,000	-	-	-	-	-	-
PSE	TDA3	400,000	400,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	500,000	500,000	-	-	-	-	-	-
CON	ATP-REG	4,200,000	-	4,200,000	-	-	-	-	-
CON	CMAQ-T5	1,000,000	-	1,000,000	-	-	-	-	-
CON	LOCAL GEN FUND	5,820,000	-	5,820,000	-	-	-	-	-
CON	SALESTAX-MEASURE	11,700,000	-	11,700,000	-	-	-	-	-
CON-CE	LOCAL GEN FUND	2,500,000	-	2,500,000	-	-	-	-	-
Total Funding		29,720,000	4,500,000	25,220,000	-	-	-	-	-

CURRENT

TIP ID: SM-090008 **Revision:** 2019-00 **Version:** 8 **Status:** HISTORIC **CTIPS ID:** 20600004357
Sponsoring Agency: San Carlos **Implementing Agency:** San Carlos
Trans. System: STATE HWY **Mode:**AUTO:60% | BIKE/PED:40% **Project Type:** ENHANCEMENTS **Purpose:** SYSTMGMT
Project Name: US101/Holly St I/C Mod and Bike/Ped Overcrossing **Hwy Rte:** 101
Proj Description: San Carlos: At Holly St/ US-101 Interchange: Widen east bound to north bound ramp to two lanes and eliminate north bound to west bound loop and construct a grade-separated multipurpose path that connects the east side of Highway 101 to the west
Revision Reason: Archive project as the funds have been obligated
Primary RTP ID: 17-06-0017 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$34,000,000 **Review:** AA
RTP Description: Route 101/Holly St Interchange Access Improvements
AQCTF Review: Review Pending
AQ Description: NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
ENV	LOCAL GEN FUND	300,000	300,000	-	-	-	-	-	-
ENV	SALESTAX-MEASURE	1,500,000	1,500,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	300,000	300,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	1,500,000	1,500,000	-	-	-	-	-	-
PSE	TDA3	400,000	400,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	500,000	500,000	-	-	-	-	-	-
CON	ATP-REG	4,200,000	4,200,000	-	-	-	-	-	-
CON	CMAQ-T5	1,000,000	1,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	5,820,000	5,820,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	11,700,000	11,700,000	-	-	-	-	-	-
CON-CE	LOCAL GEN FUND	2,500,000	2,500,000	-	-	-	-	-	-
Total Funding		29,720,000	29,720,000	-	-	-	-	-	-

End of Project SM-090008

**Report of TIP Revision 2019-23
(By Phase & Fund Source)**

PROPOSED

TIP ID: SM-170042 Revision: 2019-23 Version: 3 Status: ACCEPTED CTIPS ID: 20600006464

Sponsoring Agency: Belmont Implementing Agency: Belmont

Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: MAJOR ARTERIAL Purpose: SYSTMGMT

Project Name: Ralston Avenue Corridor Bike-Ped Imps Hwy Rte:

Proj Description: Belmont: Ralston Ave from South Rd to Alameda de las Pulgas: Bicycle, pedestrian and pavement improvements. The pavement work is not federally participating.

Revision Reason: Update the project description to include pavement maintenance as a federally non-participating element of the project scope and add \$300K in Local CON funds

Primary RTP ID: 17-06-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$247,000,000 Review: PR
040

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
PE	LOCAL GEN FUND	200,000	-	200,000	-	-	-	-	-
CON	CMAQ-T5	1,000,000	-	-	-	1,000,000	-	-	-
CON	LOCAL GEN FUND	600,000	-	-	-	600,000	-	-	-
Total Funding		1,800,000	-	200,000	-	1,600,000	-	-	-

CURRENT

TIP ID: SM-170042 Revision: 2019-00 Version: 2 Status: ACTIVE CTIPS ID: 20600006464

Sponsoring Agency: Belmont Implementing Agency: Belmont

Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: MAJOR ARTERIAL Purpose: SYSTMGMT

Project Name: Ralston Avenue Corridor Bike-Ped Imps Hwy Rte:

Proj Description: Belmont: Ralston Ave from South Rd to Alameda de las Pulgas: Implement bicycle and pedestrian improvements

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-06-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$247,000,000 Review: PR

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
PE	LOCAL GEN FUND	200,000	-	200,000	-	-	-	-	-
CON	CMAQ-T5	1,000,000	-	-	-	1,000,000	-	-	-
CON	LOCAL GEN FUND	300,000	-	-	-	300,000	-	-	-
Total Funding		1,500,000	-	200,000	-	1,300,000	-	-	-

End of Project SM-170042

Report of TIP Revision 2019-23

(By Phase & Fund Source)

PROPOSED

TIP ID: VAR190001 Revision: 2019-23 Version: 2 Status: ACCEPTED CTIPS ID: 20600006552

Sponsoring Agency: Caltrans Implementing Agency: Caltrans

Trans. System: STATE HWY Mode: AUTO:100% Project Type: PAVEMENT Purpose: MAINT/REHAB

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

Proj Description: GL: 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 to reflect the latest information from Caltrans including the addition of \$7.54M in SHOPP funds

Primary RTP ID: 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$13,014,000,000 Review: PR

RTP Description: Regional State Highways - Existing Conditions

AQCTF Review: Review Pending

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

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	AC-STATE	18,349,000	-	10,809,000	7,540,000	-	-	-	-
Total Funding		18,349,000	-	10,809,000	7,540,000	-	-	-	-

CURRENT

TIP ID: VAR190001 Revision: 2019-03 Version: 1 Status: ACTIVE CTIPS ID: 20600006552

Sponsoring Agency: Caltrans Implementing Agency: Caltrans

Trans. System: STATE HWY Mode: AUTO:100% Project Type: PAVEMENT Purpose: MAINT/REHAB

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

Proj Description: GL: 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: Amend a new exempt grouped listing into the TIP with \$10.8M in SHOPP-Minor funds

Primary RTP ID: 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$13,014,000,000 Review: PR

RTP Description: Regional State Highways - Existing Conditions

AQCTF Review: Review Pending

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

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	AC-STATE	10,809,000	-	10,809,000	-	-	-	-	-
Total Funding		10,809,000	-	10,809,000	-	-	-	-	-

End of Project VAR190001

Report of TIP Revision 2019-23
(By Phase and Fund Source)

TIP Revision Summary

	Federal	State	Regional	Local	Total	2019 TIP Only	Toll Credit
Current:	\$142,105,448	\$15,009,000	\$36,153,600	\$48,340,249	\$241,608,297	\$75,523,642	\$2,920,660
Proposed:	\$141,105,448	\$36,917,929	\$45,753,600	\$202,845,478	\$426,622,455	\$132,152,571	\$2,714,200
Delta:	-\$1,000,000	\$21,908,929	\$9,600,000	\$154,505,229	\$185,014,158	\$56,628,929	-\$206,460

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

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

Last updated with TIP Revision 2019-23

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	

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 downdrain 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	