

## TIP Revision Summary 2015-14

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
<b>System: Local Road</b>					
CC-130003	Contra Costa County	Bailey Road Bike and Pedestrian Improvements	Update project description to clarify the location of the project	\$0	0.0%
SF-110005	San Francisco Dept of Public Works (SFPDWP)	Great Highway Restoration	Update the project description to reflect phasing and scope; update the funding plan to remove \$4.4M in RTP-LRP, change the fund source of \$3.5M in RTP-LRP to ER and remove \$806K in Local and \$880k in Sales Tax	-\$6,119,300	-47.3%
SM-110022	San Mateo CCAG	San Mateo County SR2S Program	Update the funding plan to add \$252K in FY17 CON CMAQ and \$33K in FY17 CON Local funds	\$285,000	6.2%
<b>System: Regional</b>					
REG090041	Metropolitan Transportation Commission (MTC)	Regional Planning Activities - BCDC	Update the funding plan to add \$360K in STP and \$47K in Local funds. Project is non-constructable and new funding will be programmed in CON per recent guidance	\$407,000	15.1%
<b>System: State Highway</b>					
SCL150014	Santa Clara Valley Transportation Authority (VTA)	I-280/Winchester Study	Update the project description to reflect the current scope	\$0	0.0%
VAR110005	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 \$35.3M in SHOPP funding	\$35,285,000	8.3%
VAR110031	Caltrans	GL: Pvmnt Resurf/Rehab SHS - Highway Maint.	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$18.4M in State STP funds	\$18,435,000	33.6%
<b>System: Transit</b>					
CC-030001	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Richmond Prkwy Transit Center	Update the funding plan to remove \$14.9M in FY14 CON Local funds, reprogram \$2.2M in FY14 CON RM-2 funds to FY15, and update the project description to reflect change in scope	-\$14,912,606	-79.3%
CC-130048	Bay Area Rapid Transit District (BART)	BART Station Modernization Program	Update the project description to reflect the expanded scope and update the funding plan to add \$38.2M in FY08, \$14.7M in FY09, \$6.7M in FY10, \$89.7M in FY11, \$49.2M in FY15 Prop-1B and \$3.7M in FY19 CON RIP funding	\$202,226,567	1023.9%
SF-150012	San Francisco County Transport Authority (SFCTA)	San Francisco Travel Smart Rewards Pilot Program	Amend a new exempt project into the TIP with \$508K in VPPP funds and \$127K in Local funds	\$635,000	~%
SOL090033	Solano County Transit (SolTrans)	SolTrans: Bus Maintenance Facility Renovation	Update the project description to reflect the latest project scope	\$0	0.0%
SOL130019	Solano County Transit (SolTrans)	Bus Replacement (Commuter)	Update the project name and description to reflect the latest project scope	\$0	0.0%
VAR110046	Caltrans	GL: Railroad/Highway Crossings	Update the funding plan to reflect the latest information from Caltrans including the addition of \$5.2M in funding	\$5,198,000	44.9%
<b>Total Funding Change:</b>				<b>\$241,439,661</b>	

## TIP Revision Summary

	Federal	State	Regional	Local	Total	2015 TIP Only
Current:	\$69,900,788	\$456,004,000	\$3,807,394	\$41,340,602	\$571,052,784	\$330,608,317
Proposed:	\$101,890,993	\$689,789,567	\$3,807,394	\$17,004,491	\$812,492,445	\$444,102,172
Delta:	\$31,990,205	\$233,785,567	\$0	-\$24,336,111	\$241,439,661	\$113,493,855

# Report of TIP Revision 2015-14 (By Phase & Fund Source)

## PROPOSED

TIP ID: CC-030001      Revision: 2015-14      Version: 15      Status: PROPOSED      CTIPS ID: 20600002384

Sponsoring Agency: AC Transit      Implementing Agency: AC Transit  
 Trans. System: TRANSIT      Mode: AUTO:100%      Project Type: STRUCTURE/BLDG      Purpose: EXPANSION  
 Project Name: AC Transit: Richmond Prkwy Transit Center      Hwy Rte:  
 Proj Description: Richmond: Adjacent to I-80 at the Richmond Parkway Transit Center; rehabilitation park and ride facility, traffic light installation and restriping on Blume Dr  
 Revision Reason: Update the funding plan to remove \$14.9M in FY14 CON Local funds, reprogram \$2.2M in FY14 CON RM-2 funds to FY15, and update the project description to reflect change in scope  
 Primary RTP ID: 21208      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA  
 RTP Description:  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
ENV	BT-RM2	507,426	507,426	-	-	-	-	-	-
ENV	LOCAL GEN FUND	80,000	80,000	-	-	-	-	-	-
PSE	BT-RM2	865,968	865,968	-	-	-	-	-	-
CON	BT-RM2	2,434,000	200,000	2,234,000	-	-	-	-	-
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	RIP-T2	-	-	-	-	-	-	-	-
CON	RIP-T3	-	-	-	-	-	-	-	-
<b>Total Funding</b>		<b>3,887,394</b>	<b>1,653,394</b>	<b>2,234,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CURRENT

TIP ID: CC-030001      Revision: 2015-01      Version: 14      Status: ACTIVE      CTIPS ID: 20600002384

Sponsoring Agency: AC Transit      Implementing Agency: AC Transit  
 Trans. System: TRANSIT      Mode: AUTO:100%      Project Type: STRUCTURE/BLDG      Purpose: EXPANSION  
 Project Name: AC Transit: Richmond Prkwy Transit Center      Hwy Rte:  
 Proj Description: Richmond: Adjacent to I-80 at the Richmond Parkway Transit Center; Provide up to 800 parking spaces, improve transit facilities and improve bicycle/ped. access. (OLD TIP ID - CC-010028).  
 Revision Reason: Update the expanded project description to clarify the scope of facility improvements and update the funding plan to change the source for \$12.2M in funds from RM2 to Local and reprogram funds between years and phases  
 Primary RTP ID: 21208      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA  
 RTP Description:  
 AQCTF Review: Reviewed  
 AQ Description: NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
ENV	BT-RM2	507,426	507,426	-	-	-	-	-	-
ENV	LOCAL GEN FUND	80,000	80,000	-	-	-	-	-	-
PSE	BT-RM2	865,968	865,968	-	-	-	-	-	-
CON	BT-RM2	2,434,000	2,434,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	14,912,606	14,912,606	-	-	-	-	-	-
CON	RIP-T2	-	-	-	-	-	-	-	-
CON	RIP-T3	-	-	-	-	-	-	-	-
<b>Total Funding</b>		<b>18,800,000</b>	<b>18,800,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project CC-030001

**Report of TIP Revision 2015-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: CC-130003      Revision: 2015-14      Version: 3      Status: PROPOSED      CTIPS ID: 20600005542

Sponsoring Agency: CC County      Implementing Agency: CC County

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

Project Name: Bailey Road Bike and Pedestrian Improvements      Hwy Rte: 4

Proj Description: Bay Point: Bailey Rd from Willow Pass Rd to SR 4: Improve bicycle and pedestrian accessibility. Improvements will expand sidewalks and construct uniform bike lanes to create a corridor conducive to all modes of travel. Project is phased

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

Primary RTP ID: 21225      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PE	LOCAL GEN FUND	1,960,000	-	1,960,000	-	-	-	-	-
ROW	LOCAL GEN FUND	1,000,000	-	-	1,000,000	-	-	-	-
CON	LOCAL GEN FUND	3,300,000	-	-	-	3,300,000	-	-	-
CON	RTP-LRP	6,500,000	-	-	-	-	-	6,500,000	-
<b>Total Funding</b>		<b>12,760,000</b>	<b>-</b>	<b>1,960,000</b>	<b>1,000,000</b>	<b>3,300,000</b>	<b>-</b>	<b>6,500,000</b>	<b>-</b>

**CURRENT**

TIP ID: CC-130003      Revision: 2015-00      Version: 2      Status: ACTIVE      CTIPS ID: 20600005542

Sponsoring Agency: CC County      Implementing Agency: CC County

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

Project Name: Bailey Road Bike and Pedestrian Improvements      Hwy Rte: 4

Proj Description: Bay Point: Bailey Road and Willow Pass Road: Underground overhead utilities, reconstruct sidewalk, install bike lanes, and landscape for community enhancement and beautification. Project will be constructed in phases

Revision Reason: 2015 TIP Development - Update the funding plan

Primary RTP ID: 21225      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PE	LOCAL GEN FUND	1,960,000	-	1,960,000	-	-	-	-	-
ROW	LOCAL GEN FUND	1,000,000	-	-	1,000,000	-	-	-	-
CON	LOCAL GEN FUND	3,300,000	-	-	-	3,300,000	-	-	-
CON	RTP-LRP	6,500,000	-	-	-	-	-	6,500,000	-
<b>Total Funding</b>		<b>12,760,000</b>	<b>-</b>	<b>1,960,000</b>	<b>1,000,000</b>	<b>3,300,000</b>	<b>-</b>	<b>6,500,000</b>	<b>-</b>

**End of Project CC-130003**

**Report of TIP Revision 2015-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: CC-130048      Revision: 2015-14      Version: 3      Status: PROPOSED      CTIPS ID: 20600005819

Sponsoring Agency: BART      Implementing Agency: BART

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: INTERCITY RAIL      Purpose: SYSTMGMT

Project Name: BART Station Modernization Program      Hwy Rte:

Proj Description: All BART Stations: Implement station access improvements, upgrade of lighting, elevator, escalator, stairs, railings, station agent booth, roof, walls, painting, and noise reduction.

Revision Reason: Update the project description to reflect the expanded scope and update the funding plan to add \$38.2M in FY08, \$14.7M in FY09, \$6.7M in FY10, \$89.7M in FY11, \$49.2M in FY15 Prop-1B and \$3.7M in FY19 CON RIP funding

Primary RTP ID: 94525      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PSE	PROP-1B	3,500,000	3,500,000	-	-	-	-	-	-
CON	PROP-1B	201,750,567	149,277,312	49,223,255	3,250,000	-	-	-	-
CON	RIP-T4	16,726,000	-	-	-	-	-	16,726,000	1,918,472
<b>Total Funding</b>		<b>221,976,567</b>	<b>152,777,312</b>	<b>49,223,255</b>	<b>3,250,000</b>	<b>-</b>	<b>-</b>	<b>16,726,000</b>	<b>1,918,472</b>

**CURRENT**

TIP ID: CC-130048      Revision: 2015-00      Version: 2      Status: ACTIVE      CTIPS ID: 20600005819

Sponsoring Agency: BART      Implementing Agency: BART

Trans. System: TRANSIT      Mode: RAIL:100%      Project Type: INTERCITY RAIL      Purpose: SYSTMGMT

Project Name: BART Station Modernization Program      Hwy Rte:

Proj Description: BART: AT Walnut Creek and El Cerrito Stations: Implement modernization improvements including station Access improvements, upgrade of lighting, elevator, escalator, stairs, railings, station agent booth, roof, walls, painting, and noise reduction

Revision Reason: 2015 TIP Development

Primary RTP ID: 94525      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PSE	PROP-1B	3,500,000	3,500,000	-	-	-	-	-	-
CON	PROP-1B	3,250,000	-	-	3,250,000	-	-	-	-
CON	RIP-T4	13,000,000	-	-	-	-	-	13,000,000	-
<b>Total Funding</b>		<b>19,750,000</b>	<b>3,500,000</b>	<b>-</b>	<b>3,250,000</b>	<b>-</b>	<b>-</b>	<b>13,000,000</b>	<b>-</b>

**End of Project CC-130048**

**Report of TIP Revision 2015-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: REG090041      Revision: 2015-14      Version: 11      Status: PROPOSED      CTIPS ID: 20600004467

Sponsoring Agency: MTC      Implementing Agency: MTC

Trans. System: REGION      Mode: PLANNING:100%      Project Type: OTHER      Purpose: SYSTMGMT

Project Name: Regional Planning Activities - BCDC      Hwy Rte:

Proj Description: Regional Planning Activities

Revision Reason: Update the funding plan to add \$360K in STP and \$47K in Local funds. Project is non-constructable and new funding will be programmed in CON per recent guidance

Primary RTP ID: 22425      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PE	LOCAL GEN FUND	464,000	464,000	-	-	-	-	-	-
PE	STP-T4	2,234,000	2,234,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	47,000	-	-	47,000	-	-	-	-
CON	STP-T4	360,000	-	-	360,000	-	-	-	-
<b>Total Funding</b>		<b>3,105,000</b>	<b>2,698,000</b>	<b>-</b>	<b>407,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: REG090041      Revision: 2015-00      Version: 10      Status: ACTIVE      CTIPS ID: 20600004467

Sponsoring Agency: MTC      Implementing Agency: MTC

Trans. System: REGION      Mode: PLANNING:100%      Project Type: OTHER      Purpose: SYSTMGMT

Project Name: Regional Planning Activities - BCDC      Hwy Rte:

Proj Description: Regional Planning Activities

Revision Reason: 2015 TIP Development - Retain this project in the TIP for informational purposes as the project is ongoing

Primary RTP ID: 22425      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PE	LOCAL GEN FUND	464,000	464,000	-	-	-	-	-	-
PE	STP-T4	2,234,000	2,234,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>2,698,000</b>	<b>2,698,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project REG090041

**Report of TIP Revision 2015-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SCL150014      Revision: 2015-14      Version: 2      Status: PROPOSED      CTIPS ID: 20600005942

Sponsoring Agency: VTA      Implementing Agency: VTA  
 Trans. System: STATE HWY      Mode: AUTO:100%      Project Type: PLANNING      Purpose: SYSTMGMT  
 Project Name: I-280/Winchester Study      Hwy Rte: 280

Proj Description: In San Jose: I-280/Winchester Interchange: Conduct planning activities to identify and evaluate improvements in the vicinity of the I-280/Winchester Boulevard interchange.

Revision Reason: Update the project description to reflect the current scope

Primary RTP ID: 230419      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: PR

RTP Description:

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Planning and technical studies

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PE	LOCAL GEN FUND	500,000	-	-	-	500,000	-	-	-
PE	STP-T4	500,000	-	-	-	500,000	-	-	-
<b>Total Funding</b>		1,000,000	-	-	-	1,000,000	-	-	-

**CURRENT**

TIP ID: SCL150014      Revision: 2015-06      Version: 1      Status: ACTIVE      CTIPS ID: 20600005942

Sponsoring Agency: VTA      Implementing Agency: VTA  
 Trans. System: STATE HWY      Mode: AUTO:100%      Project Type: PLANNING      Purpose: SYSTMGMT  
 Project Name: I-280/Winchester Study      Hwy Rte: 280  
 Proj Description: San Jose: I-280/Winchester Interchange: Conduct environmental studies of improvements to the I-280/Winchester Interchange Ramp

Revision Reason: Amend a new exempt project into the TIP with \$500K in STP funds and \$500K in Local funds

Primary RTP ID: 230419      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: PR

RTP Description:

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Planning and technical studies

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PE	LOCAL GEN FUND	500,000	-	-	-	500,000	-	-	-
PE	STP-T4	500,000	-	-	-	500,000	-	-	-
<b>Total Funding</b>		1,000,000	-	-	-	1,000,000	-	-	-

End of Project SCL150014

**Report of TIP Revision 2015-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-110005      Revision: 2015-14      Version: 5      Status: PROPOSED      CTIPS ID: 20600004629

Sponsoring Agency: SF DPW      Implementing Agency: SF DPW

Trans. System: LOCAL ROAD      Mode: AUTO:100%      Project Type: OTHER      Purpose: MAINT/REHAB

Project Name: Great Highway Restoration      Hwy Rte:

Proj Description: San Francisco: Great Highway: From Sloat to Skyline Hwy: Ph 1. Restore and stabilize roadway, stop bluff slides, and protect infrastructure. Phase 2. Implement road diet by closing remaining SB lane and converting 2 NB lanes to 1 NB lane and 1 SB lane.

Revision Reason: Update the project description to reflect phasing and scope; update the funding plan to remove \$4.4M in RTP-LRP, change the fund source of \$3.5M in RTP-LRP to ER and remove \$806K in Local and \$880k in Sales Tax

Primary RTP ID: 240490      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PE	ERS-T2	795,000	-	-	795,000	-	-	-	-
PE	SALESTAX-MEASURE	103,000	-	-	103,000	-	-	-	-
ROW	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	ERS-T2	5,580,205	2,898,100	-	-	2,682,105	-	-	-
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	SALESTAX-MEASURE	347,495	-	-	-	347,495	-	-	-
<b>Total Funding</b>		<b>6,825,700</b>	<b>2,898,100</b>	<b>-</b>	<b>898,000</b>	<b>3,029,600</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SF-110005      Revision: 2015-00      Version: 4      Status: ACTIVE      CTIPS ID: 20600004629

Sponsoring Agency: SF DPW      Implementing Agency: SF DPW

Trans. System: LOCAL ROAD      Mode: AUTO:100%      Project Type: OTHER      Purpose: MAINT/REHAB

Project Name: Great Highway Restoration      Hwy Rte:

Proj Description: San Francisco: Great Highway: Restore and stabilize the Great Highway, stop bluff slides, and protect City infrastructure.

Revision Reason: 2015 TIP Development - Update the funding plan

Primary RTP ID: 240490      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PE	LOCAL GEN FUND	220,000	-	220,000	-	-	-	-	-
ROW	LOCAL GEN FUND	86,000	-	86,000	-	-	-	-	-
CON	ERS-T2	2,864,000	2,864,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	500,000	-	-	500,000	-	-	-	-
CON	RTP-LRP	7,945,000	-	-	-	-	-	7,945,000	-
CON	SALESTAX-MEASURE	1,330,000	-	-	1,330,000	-	-	-	-
<b>Total Funding</b>		<b>12,945,000</b>	<b>2,864,000</b>	<b>306,000</b>	<b>1,830,000</b>	<b>-</b>	<b>-</b>	<b>7,945,000</b>	<b>-</b>

End of Project SF-110005



**Report of TIP Revision 2015-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-150012      Revision: 2015-14      Version: 1      Status: PROPOSED      CTIPS ID: 20600005967

Sponsoring Agency: SF County TA      Implementing Agency: BART

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: TDM      Purpose: SYSTMGMT

Project Name: San Francisco Travel Smart Rewards Pilot Program      Hwy Rte:

Proj Description: In San Francisco: Undertake a pilot program to mitigate congestion on BART by incentivizing riders to shift travel times

Revision Reason: Amend a new exempt project into the TIP with \$508K in VPPP funds and \$127K in Local funds

Primary RTP ID: 240681      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: PR

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	LOCAL GEN FUND	127,000	-	127,000	-	-	-	-	-
CON	VPPP-T3	508,000	-	508,000	-	-	-	-	-
<b>Total Funding</b>		<b>635,000</b>	<b>-</b>	<b>635,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-150012

**Report of TIP Revision 2015-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SM-110022      Revision: 2015-14      Version: 6      Status: PROPOSED      CTIPS ID: 20600004986

Sponsoring Agency: CCAG      Implementing Agency: CCAG  
 Trans. System: LOCAL ROAD      Mode:BIKE/PED:100%      Project Type: OTHER TRAV INFO      Purpose: SYSTMGMT  
 Project Name: San Mateo County SR2S Program      Hwy Rte:

Proj Description: San Mateo County: Countywide: Provide modularized safe routes to school programs and projects that focuses on education, encouragement, evaluation and enforcement components to all interested schools.

Revision Reason: Update the funding plan to add \$252K in FY17 CON CMAQ and \$33K in FY17 CON Local funds

Primary RTP ID: 230550      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	CMAQ-T4	3,064,000	2,812,000	-	-	252,000	-	-	-
CON	LOCAL GEN FUND	1,306,000	1,273,000	-	-	33,000	-	-	-
CON	STP-T4	522,000	522,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>4,892,000</b>	<b>4,607,000</b>	<b>-</b>	<b>-</b>	<b>285,000</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SM-110022      Revision: 2015-00      Version: 5      Status: ACTIVE      CTIPS ID: 20600004986

Sponsoring Agency: CCAG      Implementing Agency: CCAG  
 Trans. System: LOCAL ROAD      Mode: BIKE/PED:100%      Project Type: OTHER TRAV INFO      Purpose: SYSTMGMT  
 Project Name: San Mateo County SR2S Program      Hwy Rte:

Proj Description: San Mateo County: Countywide: Provide modularized safe routes to school programs and projects that focuses on education, encouragement, evaluation and enforcement components to all interested schools.

Revision Reason: 2015 TIP Development - Retain this project in the TIP for informational purposes as the project is ongoing

Primary RTP ID: 230550      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	CMAQ-T4	2,812,000	2,812,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,273,000	1,273,000	-	-	-	-	-	-
CON	STP-T4	522,000	522,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>4,607,000</b>	<b>4,607,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SM-110022

**Report of TIP Revision 2015-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SOL090033      Revision: 2015-14      Version: 11      Status: PROPOSED      CTIPS ID: 20600004776

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: STRUCTURE/BLDG      Purpose: MAINT/REHAB

Project Name: SolTrans: Bus Maintenance Facility Renovation      Hwy Rte:

Proj Description: SolTrans: Bus Maintenance Facility Renovation and Construction of Compressed Natural Gas Facility

Revision Reason: Update the project description to reflect the latest project scope

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	5307-T4	2,950,000	-	2,950,000	-	-	-	-	-
CON	5339	387,398	-	387,398	-	-	-	-	-
CON	LOCAL GEN FUND	834,350	-	834,350	-	-	-	-	-
<b>Total Funding</b>		<b>4,171,748</b>	<b>-</b>	<b>4,171,748</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SOL090033      Revision: 2015-05      Version: 10      Status: ACTIVE      CTIPS ID: 20600004776

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: STRUCTURE/BLDG      Purpose: MAINT/REHAB

Project Name: SolTrans: Bus Maintenance Facility Renovation      Hwy Rte:

Proj Description: SolTrans: Bus Maintenance Facility Renovation

Revision Reason: Update the funding plan to add \$387K in FY15 CON 5339 funds and \$97K in FY15 CON Local funds

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	5307-T4	2,950,000	-	2,950,000	-	-	-	-	-
CON	5339	387,398	-	387,398	-	-	-	-	-
CON	LOCAL GEN FUND	834,350	-	834,350	-	-	-	-	-
<b>Total Funding</b>		<b>4,171,748</b>	<b>-</b>	<b>4,171,748</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SOL090033

**Report of TIP Revision 2015-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SOL130019      Revision: 2015-14      Version: 4      Status: PROPOSED      CTIPS ID: 20600005816

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: Bus Replacement (Commuter)      Hwy Rte:

Proj Description: SolTrans: Replace 45' diesel commuter buses which have reached the end of their useful service life with 45' compressed natural gas buses.

Revision Reason: Update the project name and description to reflect the latest project scope

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	5307-T4	975,000	975,000	-	-	-	-	-	-
CON	5339	767,581	767,581	-	-	-	-	-	-
CON	LOCAL GEN FUND	435,646	435,646	-	-	-	-	-	-
<b>Total Funding</b>		<b>2,178,227</b>	<b>2,178,227</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SOL130019      Revision: 2015-00      Version: 3      Status: ACTIVE      CTIPS ID: 20600005816

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: Bus Replacement (Local)      Hwy Rte:

Proj Description: SolTrans: Replace four 40' diesel buses which have reached the end of their useful service life with four 40' diesel electric hybrid buses

Revision Reason: 2015 TIP Development - Retain this project in the TIP as it is ongoing

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	5307-T4	975,000	975,000	-	-	-	-	-	-
CON	5339	767,581	767,581	-	-	-	-	-	-
CON	LOCAL GEN FUND	435,646	435,646	-	-	-	-	-	-
<b>Total Funding</b>		<b>2,178,227</b>	<b>2,178,227</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project SOL130019**

# Report of TIP Revision 2015-14 (By Phase & Fund Source)

## PROPOSED

TIP ID: VAR110005      Revision: 2015-14      Version: 14      Status: PROPOSED      CTIPS ID: 20600005386

Sponsoring Agency: Caltrans      Implementing Agency: Caltrans

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

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

Proj Description: Grouped Listing for SHOPP - Emergency Response. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts.

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans, including the addition of \$35.3M in SHOPP funding

Primary RTP ID: 240745      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	AC-STATE	460,951,000	138,545,000	130,174,000	89,837,000	32,450,000	69,945,000	-	52,871,080
<b>Total Funding</b>		460,951,000	138,545,000	130,174,000	89,837,000	32,450,000	69,945,000	-	52,871,080

## CURRENT

TIP ID: VAR110005      Revision: 2015-11      Version: 13      Status: ACTIVE      CTIPS ID: 20600005386

Sponsoring Agency: Caltrans      Implementing Agency: Caltrans

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

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

Proj Description: Grouped Listing for SHOPP - Emergency Response. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts.

Revision Reason: Update the funding plan and back-up listing based on the latest information from Caltrans including the addition of \$41.6M in SHOPP funds

Primary RTP ID: 240745      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost:      Review: AA

RTP Description:

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	AC-STATE	425,666,000	138,545,000	124,339,000	71,997,000	19,106,000	71,679,000	-	48,823,889
<b>Total Funding</b>		425,666,000	138,545,000	124,339,000	71,997,000	19,106,000	71,679,000	-	48,823,889

End of Project VAR110005

# Report of TIP Revision 2015-14 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** VAR110031      **Revision:** 2015-14      **Version:** 6      **Status:** PROPOSED      **CTIPS ID:** 20600005412

**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 SHS - Highway Maint.      **Hwy Rte:**

**Proj Description:** GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.

**Revision Reason:** Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$18.4M in State STP funds

**Primary RTP ID:** 240745      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:**      **Review:** AA

**RTP Description:**

**AQCTF Review:** Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	SHA-T3	23,588,000	23,588,000	-	-	-	-	-	2,705,544
CON	ST-STP-T3	5,874,000	5,874,000	-	-	-	-	-	673,748
CON	ST-STP-T4	43,868,100	7,133,000	18,300,100	18,435,000	-	-	-	818,155
<b>Total Funding</b>		<b>73,330,100</b>	<b>36,595,000</b>	<b>18,300,100</b>	<b>18,435,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,197,447</b>

## CURRENT

**TIP ID:** VAR110031      **Revision:** 2015-02      **Version:** 5      **Status:** ACTIVE      **CTIPS ID:** 20600005412

**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 SHS - Highway Maint.      **Hwy Rte:**

**Proj Description:** GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.

**Revision Reason:** Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$18.3M in STP-State funds

**Primary RTP ID:** 240745      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:**      **Review:** AA

**RTP Description:**

**AQCTF Review:** Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	SHA-T3	23,588,000	23,588,000	-	-	-	-	-	2,705,544
CON	ST-STP-T3	5,874,000	5,874,000	-	-	-	-	-	673,748
CON	ST-STP-T4	25,433,100	7,133,000	18,300,100	-	-	-	-	818,155
<b>Total Funding</b>		<b>54,895,100</b>	<b>36,595,000</b>	<b>18,300,100</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,197,447</b>

End of Project VAR110031

# Report of TIP Revision 2015-14 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** VAR110046      **Revision:** 2015-14      **Version:** 9      **Status:** PROPOSED      **CTIPS ID:** 20600005427  
**Sponsoring Agency:** Caltrans      **Implementing Agency:** Caltrans  
**Trans. System:** TRANSIT      **Mode:** AUTO:50% | RAIL:50%      **Project Type:** OTHER      **Purpose:** SYSTMGMT  
**Project Name:** GL: Railroad/Highway Crossings      **Hwy Rte:**  
**Proj Description:** GL: Railroad/Highway Crossings. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Railroad/highway crossing  
**Revision Reason:** Update the funding plan to reflect the latest information from Caltrans including the addition of \$5.2M in funding  
**Primary RTP ID:** 240749      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:**      **Review:** AA  
**RTP Description:**  
**AQCTF Review:** Reviewed  
**AQ Description:** EXEMPT (40 CFR 93.126) - Railroad/highway crossing

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	ST-STP-T3	16,779,709	3,212,240	13,567,469	-	-	-	-	-
<b>Total Funding</b>		16,779,709	3,212,240	13,567,469	-	-	-	-	-

## CURRENT

**TIP ID:** VAR110046      **Revision:** 2015-08      **Version:** 8      **Status:** ACTIVE      **CTIPS ID:** 20600005427  
**Sponsoring Agency:** Caltrans      **Implementing Agency:** Caltrans  
**Trans. System:** TRANSIT      **Mode:** AUTO:50% | RAIL:50%      **Project Type:** OTHER      **Purpose:** SYSTMGMT  
**Project Name:** GL: Railroad/Highway Crossings      **Hwy Rte:**  
**Proj Description:** GL: Railroad/Highway Crossings. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Railroad/highway crossing  
**Revision Reason:** Update the funding plan and back-up listing based on the latest information from Caltrans, including the addition of \$3.2M in State STP funds  
**Primary RTP ID:** 240749      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:**      **Review:** AA  
**RTP Description:**  
**AQCTF Review:** Reviewed  
**AQ Description:** EXEMPT (40 CFR 93.126) - Railroad/highway crossing

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	ST-STP-T3	11,581,709	3,212,240	8,369,469	-	-	-	-	-
<b>Total Funding</b>		11,581,709	3,212,240	8,369,469	-	-	-	-	-

End of Project VAR110046

**Report of TIP Revision 2015-14**  
 (By Phase and Fund Source)

**TIP Revision Summary**

	Federal	State	Regional	Local	Total	2015 TIP Only	Toll Credit
<b>Current:</b>	\$69,900,788	\$456,004,000	\$3,807,394	\$41,340,602	\$571,052,784	\$330,608,317	\$53,021,336
<b>Proposed:</b>	\$101,890,993	\$689,789,567	\$3,807,394	\$17,004,491	\$812,492,445	\$444,102,172	\$58,986,999
<b>Delta:</b>	\$31,990,205	\$233,785,567	\$0	-\$24,336,111	\$241,439,661	\$113,493,855	\$5,965,663



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

**GL: Emergency Relief –  
SHOPP Emergency Response Program  
(TIP ID- VAR110005)**

**Last updated with TIP Revision 15-14**

**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR110005)**

FOR 2013/2018 PROGRAM YEARS

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	PE	R/W	CON	TOTAL
<b>SHOPP - Emergency Response</b>													
4	NAP	128	5.1	5.1	Near Calistoga, at Hopper Slough Bridge No. 21-0019. Repair bridge abutment.	3E520	1481C	2013/14	201.131	\$150	\$0	\$500	\$650
4	SCL	17			In Santa Clara County on Routes 17, 85, 87, 101, 237, 280, 680, and 880 at various locations. Upgrade landscape irrigation control system.	1J790	0481Z	2013/14	201.130	\$680	\$0	\$2,700	\$3,380
4	SON	1	19.6		Near Jenner, 0.1 mile south of Russian River Bridge. Construct retaining wall.	4S920	0752Z	2013/14	201.131	\$1,399	\$100	\$1,450	\$2,949
4	SON	116	13.6	0.3	Near Guerneville, from 1.1 miles east of Mays Canyon Road to 0.1 mile west of Odd Fellows Park Road. Reconstruct retaining wall.	1G420	0816K	2013/14	201.131	\$997	\$230	\$680	\$1,907
<b>TOTALS FY 2013/14</b>										<b>\$3,226</b>	<b>\$330</b>	<b>\$5,330</b>	<b>\$8,886</b>
4	ALA	13	13.7		In Berkeley, at Folger Avenue Underpass No. 33-0060. Repair storm damage to slope and pump station.	3J770	1488M	2014/15	201.130	\$150	\$10	\$500	\$660
4	ALA	13	4.8	0.2	In Oakland, from Shepherd Street to Carson Street. Install soldier beam tie-back retaining wall.	1SS41	0140Q	2014/15	201.131	\$4,080	\$150	\$5,100	\$9,330
4	ALA	13	9.1	9.1	In Oakland, near Broadway Terrace. Construct retaining wall.	2G830	0144R	2014/15	201.131	\$1,800	\$80	\$1,240	\$3,120
4	ALA	580	R4.0	0.3	Near Livermore, at Stonecut Underpass. Repair embankment slipout and install retaining wall.	2G850	0102R	2014/15	201.131	\$2,680	\$120	\$6,100	\$8,900
4	ALA	580	R4.9	5.0	Near Livermore, east of North Flynn Road. Repair median slope slipout and install retaining wall.	1SS03	0105A	2014/15	201.131	\$3,065	\$150	\$10,500	\$13,715
4	ALA	680	20.2	20.2	In Pleasanton, at Route 580/680 interchange. Repair slope and install rock slope protection.	1SS42	0272Q	2014/15	201.131	\$635	\$10	\$565	\$1,210
4	CC	4	14.6		In Concord, at Route 242. Repair slab settlement and failed joint seal.	3J660	1488G	2014/15	201.130	\$150	\$0	\$500	\$650
4	CC	80	8.7		In Pinole, at 0.2 mile east of Pinole Valley Road on the eastbound on-ramp. Repair slope wash-out.	4J160	1489H	2014/15	201.130	\$130	\$0	\$500	\$630
4	CC	24	1.3		In Orinda, at 0.2 mile east of Wider Road. Install drainage and place rock riprap slope protection.	1SS45	0228Q	2014/15	201.131	\$791	\$20	\$495	\$1,306
4	CC	24	6.8		In Lafayette, on eastbound Route 24 at the Brown Avenue Undercrossing (Bridge 28-0131R). Repair pavement and bridge.	2J230	1482A	2014/15	201.130	\$450	\$0	\$1,900	\$2,350
4	CC	680	10.3	10.3	Near Danville, at 0.1 mile south of Stone Valley Road. Reconstruct roadway and install rock slope protection.	1SS47	0277Q	2014/15	201.131	\$1,970	\$45	\$4,714	\$6,729
4	CC	680	17.7	17.9	In Pleasant Hill, at 0.2 mile north of Monument Boulevard. Install compaction grouting.	1SS46	0294D	2014/15	201.131	\$913	\$50	\$715	\$1,678
4	MRN	1	4.1		Near Mill Valley, at 0.7 mile north of Panoramic Highway. Repair slip-out by constructing soldier pile wall.	3J760	1488J	2014/15	201.130	\$825	\$150	\$2,500	\$3,475

**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR110005)**

FOR 2013/2018 PROGRAM YEARS

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	PE	R/W	CON	TOTAL
4	MRN	1	42.5		Near Tomales, at 2.8 miles south of Tomales-Petaluma Road. Repair washout by constructing soldier pile wall.	2J530	1485G	2014/15	201.130	\$705	\$150	\$2,100	\$2,955
4	MRN	101	R22.3		In Novato, at the North Novato overhead. Construct retaining wall with lightweight cellular concrete backfill.	2J290	1482B	2014/15	201.130	\$425	\$0	\$1,700	\$2,125
4	MRN	1	10.9	10.9	Near Stinson Beach, 0.2 mile north of Dipsea Trail. Construct tie-back wall.	4S220	0313E	2014/15	201.131	\$3,490	\$50	\$2,515	\$6,055
4	NAP	121	3.1		Near the city of Napa, at Cutting Wharf Road. Repair roadway.	2J990	1486C	2014/15	201.130	\$180	\$0	\$550	\$730
4	NAP	121	14.7		At Wooden Valley, north of Wild Horse Valley Road. Repair earthquake damage.	3J040	1486H	2014/15	201.130	\$125	\$0	\$500	\$625
4	NAP	128	20.2		At Capell Creek Bridge No. 21-0078, at 1.14 miles east of Knoxville Road. Replace bearing pads, bearing stiffeners, and joint seals.	3J120	1487H	2014/15	201.130	\$120	\$0	\$400	\$520
4	NAP	29	6.9		In and near the city of Napa, at Bridge No. 21-0049 (Napa River Overhead), and on Route 121 at Bridge No. 21-0108 L/R (Imola Avenue). Repair earthquake damage.	3J010	1686E	2014/15	201.130	\$500	\$0	\$2,000	\$2,500
4	NAP	29	10.3		In Napa County, on Routes 29 and 121 at Bridge No. 21-0087 (Old Sonoma Road), 21-0088 (First Street), and 21-0086L (Imola Avenue Separation). Repair earthquake damage.	3J000	1486D	2014/15	201.130	\$195	\$0	\$770	\$965
4	NAP	128	29.7	29.7	Near Winters, at 1.5 miles east of Wragg Canyon Road. Construct roadway retaining system.	2G950	0640B	2014/15	201.131	\$1,280	\$122	\$2,100	\$3,502
4	SCL	130	4.3		Near San Jose, at 0.7 and 3.3 miles east of Alum Rock Avenue. Repair storm damage slip-outs with a rock slope protection buttress and retaining wall.	3J810	1488R	2014/15	201.130	\$480	\$20	\$1,800	\$2,300
4	SCL	280	R2.6	2.6	In San Jose, at Minor Avenue. Construct geo-synthetic reinforced embankment.	1SS52	0155Q	2014/15	201.131	\$1,203	\$55	\$1,804	\$3,062
4	SCL	87	4.9	4.9	In San Jose, at West Virginia Street. Repair pavement.	1SS48	0428Q	2014/15	201.131	\$510	\$10	\$363	\$883
4	SF	101	3.4	3.4	In the city of San Francisco, at 23rd Street. Reconstruct slope and place rock slope protection.	3G170	0600H	2014/15	201.131	\$1,035	\$15	\$700	\$1,750
4	SF	101	2.3		In the City and County of San Francisco, at 0.3 miles north of Route 280. Repair washout with rock slope protection.	3J750	1488H	2014/15	201.130	\$165	\$0	\$650	\$815
4	SM	1	R47.1		In Daily City, at Clarinada Avenue southbound on-ramp. Repair slip-out with rock slope protection.	2J420	1485N	2014/15	201.130	\$170	\$15	\$500	\$685
4	SM	101	9.3		In Belmont, from Sem Lane to 0.4 mile north of Ralston Avenue. Repair failed tidal flap gates.	4J050	1489D	2014/15	201.130	\$360	\$10	\$1,800	\$2,170

**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR110005)**

FOR 2013/2018 PROGRAM YEARS

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	PE	R/W	CON	TOTAL
4	SM	101	22.8		In Brisbane, from Oyster Point Boulevard to the San Francisco county line. Repair storm damage pavement failure.	3J780	1488K	2014/15	201.130	\$190	\$0	\$750	\$940
4	SM	1	32.0		Near Half Moon Bay, from 0.3 mile north of Santa Ana Street to Santa Ana Street. Construct retaining wall and install rock slope protection.	1J590	1480Y	2014/15	201.131	\$500	\$0	\$1,250	\$1,750
4	SM	1	38.0		Near Pacifica, at the Tom Lantos Tunnels. Install Bay Area Security Enhancement (BASE) system.	1J660	0488U	2014/15	201.131	\$1,950	\$0	\$7,781	\$9,731
4	SM	280	9.4	9.4	Near Belmont, at 1.4 miles south of Route 92. Repair pipe system and backfill sinkhole.	4G591	0729Q	2014/15	201.131	\$873	\$30	\$840	\$1,743
4	SM	280	25.2	25.2	In Daly City, at Sullivan Avenue onramp. Repair washout and install rock slope protection.	4G630	0733H	2014/15	201.131	\$853	\$10	\$760	\$1,623
4	SM	84	21.6	21.6	In Woodside, at Route 84/280 separation. Repair washout and construct secant wall.	4G640	0653R	2014/15	201.131	\$2,760	\$250	\$4,900	\$7,910
4	SOL	80	18.9		In Fairfield, at 0.3 mile west of Air Base Parkway. Repair damaged sound wall caused by truck collision.	4J140	1489G	2014/15	201.130	\$165	\$20	\$500	\$685
4	SOL	37	7.2		In Solano County, at Napa River Bridge No. 23-0064 and Walnut Street Overcrossing Bridge No. 23-0109. Repair earthquake damage.	3J030	1486G	2014/15	201.130	\$229	\$0	\$915	\$1,144
4	SOL	37	9.8		In Solano and Napa Counties, at Bridge No. 21-0043L/R (Lombard Overhead), 23-0219 (Broadway Overhead), 23-0205R/L (Fairground Drive), and 23-0222F (37/29 Separation). Repair earthquake damage.	3J020	1486F	2014/15	201.130	\$153	\$0	\$610	\$763
4	SOL	80	19.5	0.1	Near Fairfield, at 0.2 mile east of Waterman Boulevard. Repair drainage system.	1SS57	5303Q	2014/15	201.131	\$509	\$5	\$417	\$931
4	SON	101	33.8		In Healdsburg, at the Russian River Bridge No. 20-0273R. Repair damaged joint seals and pavement.	4J130	1489F	2014/15	201.130	\$120	\$0	\$400	\$520
4	SON	101	R42.3		Near Geyserville, at 1.1 miles south of Canyon Road. Repair slip-out with rock slope protection buttress	4J010	1489E	2014/15	201.130	\$275	\$0	\$1,100	\$1,375
4	SON	101	11.6	11.6	In Cotati, at 1.0 mile south of West Sierra Avenue off-ramp. Re-grade slope.	1SS35	0116R	2014/15	201.131	\$981	\$50	\$874	\$1,905
4	SON	101	33.5	33.5	In Healdsburg, at 0.1 mile south of Grant Avenue undercrossing. Repair slipout.	1SS36	0797K	2014/15	201.131	\$840	\$25	\$758	\$1,623
4	SON	116	15.0	15.0	Near Guerneville, east of Mays Canyon Road. Construct soldier pile wall.	4S190	0816G	2014/15	201.131	\$3,400	\$650	\$3,216	\$7,266
4	SON	116	39.8	39.8	Near Petaluma, at 0.5 mile east of Lakeville Highway. Place rock slope protection.	3G110	0819Q	2014/15	201.131	\$1,020	\$200	\$1,400	\$2,620
4	SON	121	10.2	10.2	Near Schellville, 0.6 mile north of Ramal Road. Install cast in drill hole pile wall.	1SS37	0815C	2014/15	201.131	\$1,125	\$25	\$1,100	\$2,250
<b>TOTALS FY 2014/2015</b>										<b>\$44,525</b>	<b>\$2,497</b>	<b>\$83,152</b>	<b>\$130,174</b>

6/2/2015

**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR110005)**

FOR 2013/2018 PROGRAM YEARS

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	PE	R/W	CON	TOTAL
4	ALA	880	8.5	0.1	Between Newark and Fremont, on northbound 880 below Southern Pacific Railroad overcrossing. Install rock slope protection (RSP).	0J350	0482Q	2015/16	201.131	\$525	\$50	\$365	\$940
4	ALA	880	19.3	19.3	Near Hayward, at Hacienda Avenue. Re-grade ground and install rock slope protection.	1SS44	0039A	2015/16	201.131	\$1,269	\$30	\$955	\$2,254
4	ALA	VAR			In Alameda and Contra Costa Counties, on various routes and at various locations. Restore electrical systems damaged by copper wire theft.	3J200	1488A	2015/16	201.131	\$1,600	\$0	\$6,000	\$7,600
4	MRN	1	6.6	6.6	Near Muir Beach, 0.3 mile north of Seacape Drive. Construct tie-back wall.	3S900	0713F	2015/16	201.131	\$3,850	\$225	\$5,860	\$9,935
4	MRN	1	7.7	0.1	Near Muir Beach, 0.2 mile north of Cold Stream Fire Road. Construct tie-back wall.	3S910	0713G	2015/16	201.131	\$3,236	\$157	\$6,174	\$9,567
4	MRN	1	8.1	8.1	Near Slide Ranch, 2.1 miles north of Muir Woods Road. Construct soldier pile wall with tieback.	2G890	0209R	2015/16	201.131	\$4,700	\$394	\$7,693	\$12,787
4	MRN	1	8.1	8.1	Near Muir Beach, at Cold Stream Road. Construct retaining wall.	4S660	0308J	2015/16	201.131	\$2,065	\$100	\$2,200	\$4,365
4	MRN	1	24.7	24.7	Near Olema, 1.8 miles south of Olema. Replace culvert with a bridge.	4S780	0315D	2015/16	201.131	\$2,200	\$90	\$2,275	\$4,565
4	NAP	128	17.9	17.9	Near Rutherford, at 1.1 miles west of Knoxville Road. Construct roadway retaining system.	2G940	0522R	2015/16	201.131	\$1,550	\$122	\$1,540	\$3,212
4	SCL	130	5.6	0.4	In Saratoga, north of Booker Creek Road. Construct segmented pile wall.	2G990	0500C	2015/16	201.131	\$1,586	\$100	\$1,627	\$3,313
4	SCL	9	4.6	4.6	Near Saratoga, 0.3 mile north of Sanborn Road. Construct soldier pile wall.	2G960	0387R	2015/16	201.131	\$1,822	\$250	\$2,000	\$4,072
4	SCL	VAR			In Santa Clara, San Francisco, and San Mateo Counties, on various routes and at various locations. Restore electrical systems damaged by copper wire theft.	3J240	1488E	2015/16	201.131	\$2,240	\$0	\$8,000	\$10,240
4	SM	280	9.4		Near Belmont, at 1.4 miles south of Route 92. Repair pipe system and backfill sinkhole environmental mitigation.	4G592	0729R	2015/16	201.131	\$123	\$367	\$20	\$510
4	SOL	680	R7.7	7.9	Near Cordelia, 0.2 mile north of Marshview Road overcrossing to 1.9 miles south of Gold Hill Road overcrossing. Construct rammed aggregate piers.	3G060	0384R	2015/16	201.131	\$1,800	\$500	\$1,747	\$4,047
4	SON	1	7.2	7.2	Near Bodega Bay, at 0.8 mile north of Bay Hill Road. Place rock slope protection.	3G070	0330H	2015/16	201.131	\$740	\$150	\$600	\$1,490
4	SON	1	30.5	30.5	Near Fort Ross, at 2.6 miles south of Fort Ross Road. Construct soil nail walls.	3G080	0753R	2015/16	201.131	\$3,600	\$240	\$7,100	\$10,940
<b>TOTALS FY 2015/2016</b>										<b>\$32,906</b>	<b>\$2,775</b>	<b>\$54,156</b>	<b>\$89,837</b>
4	ALA	880	2.4	2.4	In Fremont, at Warren Avenue. Install pressure grouting.	1SS43	0070A	2016/17	201.131	\$2,483	\$80	\$2,995	\$5,558

**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR110005)**

FOR 2013/2018 PROGRAM YEARS

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	PE	R/W	CON	TOTAL
4	SON	116	13.6		Near Guernville, 1.1 miles east of Mays Canyon Road. Repair embankment.	1J320	0488H	2015/16	201.131	\$570	\$40	\$1,714	\$2,324
4	SON	VAR			In Sonoma, Marin, Napa, Sacramento, and Solano Counties, on various routes and at various locations. Restore electrical systems damaged by copper wire theft.	3J250	1488F	2015/16	201.131	\$1,280	\$0	\$4,000	\$5,280
4	MRN	1	2.2	2.2	Near Mill Valley, at 0.2 mile north of Loring Avenue. Provide drainage system and install rock slope protection.	1SS58	0312T	2016/17	201.131	\$1,200	\$55	\$1,639	\$2,894
4	MRN	1	24.7	-24.7	Near Olema, 1.8 miles south of Olema. Replace culvert with a bridge.	4S780	0315D	2016/17	201.131	\$3,000	\$90	\$2,650	\$5,740
4	MRN	101	10.1		In San Rafael, at the Route 101/580 interchange. Repair sinking pavement and drainage systems.	2J480	1487B	2016/17	201.131	\$1,241	\$10	\$2,661	\$3,912
4	MRN	580	2.7	2.7	Near Mill Valley, at 0.6 mile south of Panoramic Highway. Re-grade slope and repair down drain.	1SS59	0327Q	2016/17	201.131	\$1,046	\$90	\$896	\$2,032
4	SM	1	4.2	4.3	Near Ano Nuevo Park, at Rossi Road. Repair slipout.	4G650	0045Q	2016/17	201.131	\$1,810	\$100	\$2,800	\$4,710
<b>TOTALS FY 2016/2017</b>										<b>\$12,630</b>	<b>\$465</b>	<b>\$19,355</b>	<b>\$32,450</b>
4	ALA	13	4.9		In Oakland, at 0.1 mile south of Carson Street. Plant establishment and biological monitoring.	4J260	1490H	2017/18	201.131	\$290	\$0	\$200	\$490
4	CC	680	11.5	0.3	Near Alamo, on southbound of Route 680, between Rudgear Road and Livorna Road. Repair slide.	0J380	0482S	2017/18	201.131	\$2,865	\$100	\$4,559	\$7,524
4	CC	80	8.7	8.7	In Pinole, east of Pinole Valley Road. Place drainage system and rock slope protection (RSP).	0J370	0482R	2017/18	201.131	\$584	\$30	\$375	\$989
4	CC	4	48.1		Near Discovery Bay, at 0.1 mile west of Old River Bridge. Construct retaining walls to repair storm damage slip-outs.	2J590	1484C	2017/18	201.131	\$1,328	\$5	\$2,527	\$3,860
4	MRN	1	0.3		Near Mill Valley, at Tennessee Valley Road. Repair roadway slip-out.	2J560	1485J	2017/18	201.131	\$1,320	\$5	\$1,211	\$2,536
4	NAP	121	20.5		Near the city of Napa, at south of Route 128. Embankment stabilization and culvert repair.	2J570	1485Q	2017/18	201.131	\$1,136	\$65	\$1,822	\$3,023
4	SCL	101	R5.1		In Gilroy, at 0.5 mile north of Monterey Road. Fill voids under pavement and repair eroded embankment slope.	2J460	1485C	2017/18	201.131	\$548	\$10	\$564	\$1,122
4	SM	1	0.3	0.3	Near Pigeon Point, at 0.3 mile north of the Santa Cruz County line. Construct rock slope protection (RSP) and install drainage system.	0J210	0482K	2017/18	201.131	\$770	\$40	\$740	\$1,550
4	SM	92	6.0	6.0	Near San Mateo, east of Route 35. Construct rock slope protection (RSP).	0J140	0482D	2017/18	201.131	\$1,025	\$65	\$615	\$1,705
4	SON	1	15.1	0.7	Near Camet, 0.1 mile north of Del Sol Road. Realign roadway.	0A020	0748E	2017/18	201.131	\$12,070	\$3,000	\$21,800	\$36,870
4	SON	1	22.5		Near Jenner, at 2.4 miles north of Route 116. Repair fire damaged retaining wall.	1J750	1481A	2017/18	201.131	\$810	\$10	\$1,370	\$2,190

**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR110005)**

FOR 2013/2018 PROGRAM YEARS

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	PE	R/W	CON	TOTAL
4	SON	1	24.3		Near Jenner, at 1.5 miles south of Myers Grade Road. Repair roadway slip-outs.	2J540	1485P	2017/18	201.131	\$2,380	\$150	\$3,880	\$6,410
4	SON	101	9.0	9.0	Near Petaluma, north of Pepper Road. Repair slide.	0J100	0481B	2017/18	201.131	\$882	\$100	\$694	\$1,676
<b>TOTALS FY 2017/2018</b>										<b>\$26,008</b>	<b>\$3,580</b>	<b>\$40,357</b>	<b>\$69,945</b>
<b>SHOPP - Emergency Response NEW REQUESTED TOTAL</b>										<b>\$119,295</b>	<b>\$9,647</b>	<b>\$202,350</b>	<b>\$331,292</b>
<b>SHOPP - Emergency Response PROGRAMMED TOTAL</b>										<b>\$108,675</b>	<b>\$9,547</b>	<b>\$177,785</b>	<b>\$296,007</b>
<b>SHOPP - Emergency Response Difference TOTAL</b>										<b>\$10,620</b>	<b>\$100</b>	<b>\$24,565</b>	<b>\$35,285</b>



**GL: Pavement Resurfacing and/or  
Rehabilitation on the State Highway System  
- Highway Maintenance  
(TIP ID - VAR110031)**

**Last updated with TIP Revision 15-14**

FTIP Back-Up List for Highway Maintenance Projects - SHOPP - Grouped Listing (VAR110031)  
For 2015/2016 Program Year

District	Agency	EA5	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE Support Costs	Funds to be Programmed in R/W Support costs	Funds to be Programmed in Construction Support	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile	FF/\$1 Job	Lane-Miles
04	Caltrans	3J520	0415000158	MTC	In Santa Clara County in Milpitas from 0.2 mile North of Route 237/880 Separation to Santa Clara/Alameda County Line	Maintenance Asphalt Overlay	\$5,055,000		\$300,000	\$5,000	\$250,000	\$4,500,000	2015/16	Y	NHS	SCL	880.0	8.6	10.5	FF	24.7
04	Caltrans	4J610	0415000372	MTC	In Alameda County in Oakland from 0.2 mile West of 11th Street Overcrossing to 30th Street Undercrossing	Maintenance Asphalt Overlay	\$2,955,000		\$250,000	\$5,000	\$200,000	\$2,500,000	2015/16	Y	NHS	ALA	980.0	0.3	1.7	FF	8.1
04	Caltrans	1J250	0414000159	MTC	In Alameda cCounty near Livermore from Route 680 to 0.4 mile North of Concannon Blvd.	Maintenance Asphalt Overlay	\$3,560,000		\$250,000	\$10,000	\$200,000	\$3,100,000	2015/16	N	STP	ALA	84.0	R18.0	R25.7	\$1	23.0
04	Caltrans	4J110	0415000259	MTC	In San Mateo County from 1.0 mile North of Friars Lane to Route 280	Maintenance Asphalt Overlay	\$2,360,000		\$250,000	\$10,000	\$200,000	\$1,900,000	2015/16	N	STP	SM	84.0	17.0	21.5	\$1	8.7
04	Caltrans	3J530	0415000159	MTC	In Santa Clara County in San Jose and Milpitas from North First Street Overcrossing to 0.1 mile West of Route 237/880 Separation	Maintenance Asphalt Overlay	\$4,505,000		\$250,000	\$5,000	\$250,000	\$4,000,000	2015/16	N	STP	SCL	237.0	6.9	9.3	\$1	16.8

Program Year 2015/16 Total \$18,435,000

<b>Capital Cost</b>		<b>Lane Mile</b>
\$16,000,000	Total	81.3
\$7,000,000	FF	32.8
\$9,000,000	\$1	48.5

FTIP Back-Up List for Highway Maintenance Projects - SHOPP - Grouped Listing (VAR110031)  
For 2014/2015 Program Years

District	Agency	EA5	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE Support Costs	Funds to be Programmed in R/W Support costs	Funds to be Programmed in Construction Support Costs	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile	Comments	
04	Caltrans	2J2001	04-1400-0460	MTC	In Santa Clara County about 20 miles East of Gilroy from Pacheco Creek to Santa Clara/Merced County Line	Maintenance Asphalt Overlay	\$5,438,500	\$0	\$572,000	\$4,500	\$462,000	\$4,400,000	2014/15	Y	NHS	SCL	152	30.4	R35.2		
04	Caltrans	2J2801	04-1400-0472	MTC	In Solano County in Benicia and Vallejo from Park Road Undercrossing to Lemon Street	Maintenance Asphalt Overlay	\$7,917,100	\$0	\$800,000	\$7,100	\$610,000	\$6,500,000	2014/15	Y	NHS	SOL	780	0.5	7.4		
04	Caltrans	1J2601	04-1400-0167	MTC	In Santa Clara County in Sunnyvale, Santa Clara, and San Jose from Fair Oaks Avenue Overcrossing to North First Street Overcrossing	Maintenance Asphalt Overlay	\$4,944,500	\$0	\$520,000	\$4,500	\$420,000	\$4,000,000	2014/15	Y	NHS	SCL	237	4.0	6.9		
<b>Program Year 2014/2015 TOTAL</b>							<b>\$18,300,100</b>														

**GL: Railroad/Highway Crossings Projects  
(TIP ID- VAR110046)**

**Last updated with TIP Revision 15-14**

**Metropolitan Transportation Commission**  
**FTIP Back-Up List for Caltrans Managed non-SHOPP Section 130/Grade Crossings Projects (VAR110046)**  
**For 2014/2015 Program Years (Updated with TIP Revision 15-14)**

**Grouping Category: Local Section 130/Grade Crossings**

Dist	CT ID (USDOT RR Xing No.)	County	Implementing Agency	Project Description	Location	Cost Estimate
4	749621T	Alameda	California Department of Transportation, Division of Rail/City of Oakland	Eliminate hazards at railroad grade crossing at intersection of 29th Avenue and UPRR in the City of Oakland	In the City of Oakland at the intersection of 29th Avenue and UPRR tracks.	\$1,667,375
4	749723L	Alameda	California Department of Transportation, Division of Rail/City of Oakland	Eliminate hazards at railroad grade crossing at intersection of 85th Avenue and UPRR in the City of Oakland	In the City of Oakland at the intersection of 85th Avenue and UPRR tracks.	\$567,938
4	749725A	Alameda	California Department of Transportation, Division of Rail/City of Oakland	Eliminate hazards at railroad grade crossing at intersection of 105th Avenue and UPRR in the City of Oakland	In the City of Oakland at the intersection of 105th Avenue and UPRR tracks.	\$929,531
4	751734Y	Contra Costa	California Department of Transportation, Division of Rail/City of Martinez	Eliminate hazards at railroad grade crossing at intersection of Ferry Street and UPRR in the City of Martinez	In the City of Martinez at the intersection of Ferry Street and UPRR tracks.	\$1,465,200
4	754937N	San Mateo	California Department of Transportation, Division of Rail/City of Redwood City	Eliminate hazards at railroad grade crossing at intersection of Broadway and Caltrain in the City of Redwood City	In the City of Redwood City at the intersection of Broadway and Caltrain tracks.	\$533,250
4	754935A	San Mateo	California Department of Transportation, Division of Rail/City of Redwood City	Eliminate hazards at railroad grade crossing at intersection of Whipple Avenue and Caltrain in the City of Redwood	In the City of Redwood City at the intersection of Whipple Avenue and Caltrain tracks.	\$968,875
4	754941D	San Mateo	California Department of Transportation, Division of Rail/City of Redwood City	Eliminate hazards at railroad grade crossing at intersection of Main Street and Caltrain in the City of Redwood City	In the City of Redwood City at the intersection of Main Street and Caltrain tracks.	\$766,750
4	751678U	Contra Costa	California Department of Transportation, Division of Rail/City of Richmond	Eliminate hazards at railroad grade crossing at intersection of South Cutting Boulevard and UPRR in the City of Richmond	In the City of Richmond at the intersection of South Cutting Boulevard and UPRR tracks.	\$1,773,050
4	751250K	Solano	California Department of Transportation, Division of Rail/City of Dixon	Eliminate hazards at railroad grade crossing at intersection of First Street and UPRR in the City of Dixon	In the City of Dixon at the intersection of First Street and UPRR tracks.	\$1,725,000

**Metropolitan Transportation Commission**  
**FTIP Back-Up List for Caltrans Managed non-SHOPP Section 130/Grade Crossings Projects (VAR110046)**  
**For 2014/2015 Program Years (Updated with TIP Revision 15-14)**

**Grouping Category: Local Section 130/Grade Crossings**

Dist	CT ID (USDOT RR Xing No.)	County	Implementing Agency	Project Description	Location	Cost Estimate
4	749750H	Alameda	California Department of Transportation, Division of Rail/Unincorporated San Lorenzo	Eliminate hazards at railroad grade crossing at intersection of West Blossom Way and UPRR in Unincorporated San Lorenzo	In Unincorporated San Lorenzo at the intersection of West Blossom Way and UPRR tracks.	\$849,375
4	751199P	Alameda	California Department of Transportation, Division of Rail/City of Berkeley	Eliminate hazards at railroad grade crossing at intersection of Gilman Street and UPRR in City of Berkeley	In City of Berkeley at the intersection of Gilman Street and UPRR tracks.	\$623,000
4	749743X	Alameda	California Department of Transportation, Division of Rail/City of San Leandro	Eliminate hazards at railroad grade crossing at intersection of Washington Avenue and UPRR in City of San Leandro	In City of San Leandro at the intersection of Washington Avenue and UPRR tracks.	\$835,875
4	749965G	Santa Clara	California Department of Transportation, Division of Rail/City of Santa Clara	Eliminate hazards at railroad grade crossing at intersection of Agnew Road and UPRR in City of Santa Clara	In City of Santa Clara at the intersection of Agnew Road and UPRR tracks.	\$862,250
<b>13 Projects</b>						<b>\$13,567,469</b>

**Metropolitan Transportation Commission**  
**FTIP BACK-UP LIST FOR CALTRANS MANAGED NON-SHOPP SECTION 130/GRADE CROSSINGS PROJECTS (VAR110046)**  
**FOR 2012/2013 PROGRAM YEARS (UPDATED WITH TIP REVISION 15-14)**

Sl. No.	Dist	CT ID (USDOT RR Xing No.)	County	Implementing Agency	Project Description	Location	Cost Estimate
1	4	N/A	San Mateo	California Department of Transportation, Division of Rail/Peninsula Corridor Joint Powers Board	Grade Crossing Improvement Plan	The Caltrain rail corridor between San Francisco, San Jose & Santa Clara cities and counties.	\$385,600
2	4	N/A	San Mateo	California Department of Transportation, Division of Rail/Peninsula Corridor Joint Powers Board	Supplemental Wayside Interface Installation	The Caltrain rail corridor between San Francisco, San Jose & Santa Clara cities and counties.	\$2,826,640
Total							\$3,212,240

Note: Prior Year funding is programmed on VAR991009

# FISCAL CONSTRAINT



TABLE 1: REVENUE

LG: 10/12/2014

**Metropolitan Transportation Commission  
2014/15 - 2017/18 Federal Transportation Improvement Program  
Amendment 2015-14  
(\$ in 1,000)**

Funding Source		4 YEAR (FSTIP Cycle)								CURRENT TOTAL	
		2014/15		2015/16		2016/17		2017/18			
		Amendment		Amendment		Amendment		Amendment			
		Prior	Current	Prior	Current	Prior	Current	Prior	Current		
		2015-11	2015-14	2015-11	2015-14	2015-11	2015-14	2015-11	2015-14		
LOCAL	<b>Sales Tax</b>	\$871,563	\$871,563	\$896,075	\$896,075	\$920,269	\$920,269	\$950,532	\$950,532	\$3,638,438	
	-- City										
	-- County	\$871,563	\$871,563	\$896,075	\$896,075	\$920,269	\$920,269	\$950,532	\$950,532	\$3,638,438	
	<b>Gas Tax</b>	\$308,114	\$308,114	\$316,358	\$316,358	\$324,900	\$324,900	\$335,584	\$335,584	\$1,284,957	
	-- Gas Tax (Subventions to Cities)	\$170,136	\$170,136	\$175,188	\$175,188	\$179,918	\$179,918	\$185,834	\$185,834	\$711,076	
	-- Gas Tax (Subventions to Counties)	\$137,978	\$137,978	\$141,171	\$141,171	\$144,982	\$144,982	\$149,750	\$149,750	\$573,881	
	<b>Other Local Funds</b>										
	-- County General Funds										
	-- City General Funds										
	-- Street Taxes and Developer Fees										
	-- RSTP Exchange funds										
	<b>Transit</b>	\$838,244	\$838,244	\$861,081	\$861,081	\$884,330	\$884,330	\$913,411	\$913,411	\$3,497,067	
	-- Transit Fares	\$838,244	\$838,244	\$861,081	\$861,081	\$884,330	\$884,330	\$913,411	\$913,411	\$3,497,067	
	<b>Tolls (e.g. non-state owned bridges)</b>										
	Other (See Appendix 1)	\$1,620,448	\$1,620,448	\$1,686,689	\$1,686,689	\$1,732,229	\$1,732,229	\$1,789,193	\$1,789,193	\$6,828,559	
<b>Local Total</b>	\$3,638,370	\$3,638,370	\$3,760,203	\$3,760,203	\$3,861,727	\$3,861,727	\$3,988,720	\$3,988,720	\$15,249,020		
REGIONAL	<b>Tolls</b>	\$635,268	\$635,268	\$639,051	\$639,051	\$641,588	\$641,588	\$644,773	\$644,773	\$2,560,680	
	-- Bridge	\$635,268	\$635,268	\$639,051	\$639,051	\$641,588	\$641,588	\$644,773	\$644,773	\$2,560,680	
	-- Corridor										
	Regional Transit Fares/Measures										
	Regional Sales Tax										
	Regional Bond Revenue										
	Regional Gas Tax										
	Vehicle Registration Fees (CARB Fees, SAFE)										
	Other (See Appendix 2)	\$926,132	\$926,132	\$937,421	\$937,421	\$948,992	\$948,992	\$960,818	\$960,818	\$3,773,363	
	<b>Regional Total</b>	\$1,561,400	\$1,561,400	\$1,576,472	\$1,576,472	\$1,590,580	\$1,590,580	\$1,605,591	\$1,605,591	\$6,334,043	
STATE	<b>State Highway Operations and Protection Program</b>	\$513,201	\$519,284	\$397,097	\$405,140	\$411,735	\$425,079	\$285,675	\$300,138	\$1,649,641	
	SHOPP	\$503,393	\$509,476	\$397,097	\$405,140	\$411,735	\$425,079	\$285,675	\$300,138	\$1,639,833	
	SHOPP Prior										
	State Minor Program	\$9,808	\$9,808							\$9,808	
	<b>State Transportation Improvement Program</b>	\$141,595	\$141,164	\$109,438	\$72,828	\$57,364	\$94,405	\$72,900	\$72,900	\$381,297	
	STIP	\$138,039	\$137,608	\$109,438	\$72,828	\$57,364	\$94,405	\$72,900	\$72,900	\$377,741	
	STIP Prior	\$3,556	\$3,556							\$3,556	
	Transportation Enhancement Prior										
	Proposition 1 A	\$39,200	\$39,200	\$141,100	\$141,100	\$119,500	\$119,500	\$295,600	\$295,600	\$595,400	
	Proposition 1 B	\$179,095	\$228,318	\$23,390	\$23,390	\$19,103	\$19,106	\$63	\$63	\$270,877	
	GARVEE Bonds (Includes Debt Service Payments)	\$16,100	\$16,100							\$16,100	
	Highway Maintenance (HM)										
	Traffic Congestion Relief Program (TCRP)	\$39,739	\$39,739							\$39,739	
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
	Active Transportation Program	\$9,261	\$9,261	\$46,880	\$46,880					\$56,141	
Other (See Appendix 3)	\$59,920	\$59,920	\$40,247	\$40,247	\$151,437	\$151,437	\$928,649	\$928,649	\$1,180,252		
<b>State Total</b>	\$998,111	\$1,052,986	\$758,151	\$729,584	\$759,139	\$809,527	\$1,582,887	\$1,597,350	\$4,189,448		
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$216,649	\$216,649	\$221,712	\$221,712	\$228,363	\$228,363	\$235,214	\$235,214	\$901,938	
	5308 - Clean Fuel Formula Program										
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)	\$335,861	\$333,961	\$331,598	\$331,598	\$250,000	\$250,000	\$97,415	\$97,415	\$1,012,973	
	5309c - Bus and Bus Related Grants										
	5310 - Mobility of Seniors and Individuals with Disabilities	\$5,723	\$5,723	\$5,895	\$5,895	\$6,071	\$6,071	\$6,253	\$6,253	\$23,942	
	5311 - Formula Grants for Rural Areas	\$1,965	\$1,965	\$2,024	\$2,024	\$2,084	\$2,084	\$2,147	\$2,147	\$8,220	
	5311f - Intercity Bus		\$300							\$300	
	5316 - Job Access and Reverse Commute Program										
	5317 - New Freedom										
	5320 - Transit in the Parks										
	5324 - Emergency Relief Program										
	5329 - Public Transportation Safety Program										
	5337 - State of Good Repair Grants	\$175,429	\$175,429	\$180,692	\$180,692	\$186,113	\$186,113	\$191,696	\$191,696	\$733,932	
	5339 - Bus and Bus Facilities Formula Grants	\$13,805	\$13,805	\$13,868	\$13,868	\$14,284	\$14,284	\$14,713	\$14,713	\$56,671	
	FTA Transfer from Prior FTIP	\$134,951	\$138,202							\$138,202	
	Other (See Appendix 4)	\$18,995	\$18,995							\$18,995	
	<b>Federal Transit Total</b>	\$903,378	\$905,030	\$755,789	\$755,789	\$686,916	\$686,916	\$547,439	\$547,439	\$2,895,173	
	FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$67,774	\$67,774	\$67,774	\$67,774	\$67,774	\$67,774	\$67,774	\$67,774	\$271,094
		Construction of Ferry Boats and Ferry Terminal Facilities									
Coordinated Border Infrastructure											
Corridor Infrastructure Improvement Program											
Federal Lands Access Program											
Federal Lands Transportation Program		\$2,769	\$2,769	\$52	\$52					\$2,821	
High Priority Projects (HPP) and Demo		\$11,385	\$11,385	\$11,372	\$11,372	\$4,235	\$4,235			\$26,992	
Highway Bridge Program (HBP)		\$69,380	\$69,380	\$53,910	\$53,910	\$72,917	\$72,917	\$71,146	\$71,146	\$267,353	
Highway Safety Improvement Program (HSIP)		\$12,855	\$12,855	\$18,036	\$18,036	\$4,292	\$4,292			\$35,183	
Projects of National/Regional Significance											
Public Lands Highway											
Railway Highway Crossings											
Recreational Trails		\$356	\$356	\$398	\$398					\$754	
Safe Routes to School (SRTS)		\$693	\$693	\$6,487	\$6,487					\$7,180	
Surface Transportation Program (RSTP)		\$85,399	\$85,399	\$85,399	\$85,399	\$85,399	\$85,399	\$85,399	\$85,399	\$341,596	
Tribal High Priority Projects (THPP)											
Tribal Transportation Program											
Other (see Appendix 5)	\$31,392	\$40,304	\$1,008	\$20,238	\$16,948	\$19,630			\$80,172		
<b>Federal Highway Total</b>	\$282,003	\$290,916	\$244,435	\$263,665	\$251,565	\$254,247	\$224,318	\$224,318	\$1,033,145		
FEDERAL RAILROAD ADMINISTRATION	Other Federal Railroad Administration (see Appendix 6)										
	<b>Federal Railroad Administration Total</b>										
<b>Federal Total</b>		\$1,185,382	\$1,195,945	\$1,000,224	\$1,019,454	\$938,481	\$941,163	\$771,757	\$771,757	\$3,928,319	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)			\$171,000	\$171,000					\$171,000	
	Other (See Appendix 7)										
<b>Innovative Financing Total</b>				\$171,000	\$171,000					\$171,000	
<b>REVENUE TOTAL</b>		\$7,383,263	\$7,448,702	\$7,266,051	\$7,256,714	\$7,149,926	\$7,202,997	\$7,948,955	\$7,963,418	\$29,871,830	

MPO Financial Summary Notes:

TABLE 1: REVENUE - APPENDICES

LG: 10/1/2014

**Metropolitan Transportation Commission**  
**2014/15 - 2017/18 Federal Transportation Improvement Program**  
**Amendment 2015-14**  
**(\$ in 1,000)**

**Appendix 1 - Local Other**

Local Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Local Streets and Roads	\$412,378	\$412,378	\$421,450	\$421,450	\$432,829	\$432,829	\$447,063	\$447,063	\$1,713,721
Transportation Development Act (TDA)	\$332,829	\$332,829	\$344,543	\$344,543	\$353,846	\$353,846	\$365,482	\$365,482	\$1,396,699
Transit Non-Fare Revenues	\$267,632	\$267,632	\$299,644	\$299,644	\$307,735	\$307,735	\$317,855	\$317,855	\$1,192,866
TFCA/AB 434 (Local Funds)	\$9,485	\$9,485	\$9,580	\$9,580	\$9,839	\$9,839	\$10,162	\$10,162	\$39,067
Existing County-wide Vehicle Registration Fee (\$10)	\$41,288	\$41,288	\$41,701	\$41,701	\$42,827	\$42,827	\$44,235	\$44,235	\$170,050
ECCRFA	\$10,000	\$10,000							\$10,000
Private	\$8,330	\$8,330	\$21,640	\$21,640	\$22,224	\$22,224	\$22,955	\$22,955	\$75,149
SFMTA General Fund, SFMTA Parking Revenues, Property Taxes, Parcel	\$538,506	\$538,506	\$548,130	\$548,130	\$562,929	\$562,929	\$581,441	\$581,441	\$2,231,006
<b>Local Other Total</b>	<b>\$1,620,448</b>	<b>\$1,620,448</b>	<b>\$1,686,689</b>	<b>\$1,686,689</b>	<b>\$1,732,229</b>	<b>\$1,732,229</b>	<b>\$1,789,193</b>	<b>\$1,789,193</b>	<b>\$6,828,559</b>

**Appendix 2 - Regional Other**

Regional Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
AB 1107 (BART Share)	\$212,626	\$212,626	\$218,770	\$218,770	\$225,092	\$225,092	\$231,597	\$231,597	\$888,085
AB 1107 (MTC Share)	\$64,010	\$64,010	\$65,860	\$65,860	\$67,763	\$67,763	\$69,721	\$69,721	\$267,353
TFCA/AB 434 (Regional Funds)	\$14,228	\$14,228	\$14,370	\$14,370	\$14,547	\$14,547	\$14,726	\$14,726	\$57,871
RM2	\$117,577	\$117,577	\$118,165	\$118,165	\$118,756	\$118,756	\$119,350	\$119,350	\$473,848
AB664	\$12,693	\$12,693	\$12,756	\$12,756	\$12,819	\$12,819	\$12,883	\$12,883	\$51,151
2%	\$2,961	\$2,961	\$2,976	\$2,976	\$2,991	\$2,991	\$3,006	\$3,006	\$11,934
RM1	\$10,433	\$10,433	\$10,485	\$10,485	\$10,537	\$10,537	\$10,590	\$10,590	\$42,045
Siesmic Surcharge, with carpool, ab1171	\$488,423	\$488,423	\$490,826	\$490,826	\$493,241	\$493,241	\$495,668	\$495,668	\$1,968,157
<b>Regional Other Total</b>	<b>\$926,132</b>	<b>\$926,132</b>	<b>\$937,421</b>	<b>\$937,421</b>	<b>\$948,992</b>	<b>\$948,992</b>	<b>\$960,818</b>	<b>\$960,818</b>	<b>\$3,773,363</b>

**Appendix 3 - State Other**

State Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Doyle Drive SHOPP, Van Ness BRT SHOPP	\$23,575	\$23,575	\$9,680	\$9,680	\$7,305	\$7,305			\$40,560
SHA - Doyle Drive Payments	\$28,597	\$28,597	\$28,692	\$28,692	\$144,132	\$144,132	\$928,649	\$928,649	\$1,130,070
SR2S	\$324	\$324	\$338	\$338					\$661
Coastal Conservancy PCA, State Boating Facilities	\$204	\$204	\$1,537	\$1,537					\$1,741
Proposition 63	\$7,000	\$7,000							\$7,000
Strategic Growth Council Sustainable Communities	\$220	\$220							\$220
<b>State Other Total</b>	<b>\$59,920</b>	<b>\$59,920</b>	<b>\$40,247</b>	<b>\$40,247</b>	<b>\$151,437</b>	<b>\$151,437</b>	<b>\$928,649</b>	<b>\$928,649</b>	<b>\$1,180,252</b>

**Appendix 4 - Federal Transit Other**

Federal Transit Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Passenger Ferry Grant Program	\$9,000	\$9,000							\$9,000
Ladders of Opportunity Initiative	\$8,995	\$8,995							\$8,995
TIGER	\$1,000	\$1,000							\$1,000
<b>Federal Transit Other Total</b>	<b>\$18,995</b>	<b>\$18,995</b>							<b>\$18,995</b>

**Appendix 5 - Federal Highway Other**

Federal Highway Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
ST-STP	\$23,463	\$31,868		\$18,435	\$15,000	\$15,000			\$65,303
STP-Earmark, Transportation Improvement Earmark	\$1,632	\$1,632			\$1,948	\$1,948			\$3,580
FHWA ICM Deployment	\$200	\$200							\$200
TCSP	\$1,021	\$1,021							\$1,021
VPPP	\$1,489	\$1,997							\$1,997
SHRP2	\$700	\$700							\$700
Ferry Boat Program	\$665	\$665	\$908	\$908					\$1,573
Land and Water Conservation Program, FLHP, EPA	\$1,091	\$1,091	\$100	\$100					\$1,191
NMTTP	\$1,130	\$1,130							\$1,130
ERS				\$795		\$2,682			\$3,477
<b>Federal Highway Other Total</b>	<b>\$31,392</b>	<b>\$40,304</b>	<b>\$1,008</b>	<b>\$20,238</b>	<b>\$16,948</b>	<b>\$19,630</b>			<b>\$80,172</b>

**Appendix 6 - Federal Railroad Administration Other**

Federal Railroad Administration Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
<b>Federal Railroad Administration Other Total</b>									

**Appendix 7 - Innovative Other**

Innovative Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
<b>Innovative Other Total</b>									

TABLE 2: PROGRAMMED

**Metropolitan Transportation Commission**  
**2014/15 - 2017/18 Federal Transportation Improvement Program**  
**Amendment 2015-14**  
 (\$ in 1,000)

Funding Source	NOTES	4 YEAR (FSTIP Cycle)								CURRENT TOTAL
		2014/15		2015/16		2016/17		2017/18		
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		2015-11	2015-14	2015-11	2015-14	2015-11	2015-14	2015-11	2015-14	
<b>J O C A I</b>										
<b>REGIONAL</b>										
Local Total		\$1,502,500	\$1,509,079	\$1,070,207	\$1,058,128	\$303,616	\$323,108	\$559,022	\$559,022	\$3,449,336
Tolls		\$238,556	\$233,668	\$186,362	\$186,362	\$132,428	\$132,428	\$83,258	\$83,258	\$635,716
-- Bridge		\$238,556	\$233,668	\$186,362	\$186,362	\$132,428	\$132,428	\$83,258	\$83,258	\$635,716
-- Corridor										
Regional Transit Fares/Measures										
Regional Sales Tax										
Regional Bond Revenue										
Regional Gas Tax										
Vehicle Registration Fees (CARB Fees, SAFE)										
Other (See Appendix A)		\$3,042	\$3,042							\$3,042
Regional Total		\$241,598	\$236,710	\$186,362	\$186,362	\$132,428	\$132,428	\$83,258	\$83,258	\$638,758
<b>STATE</b>										
State Highway Operations and Protection Program		\$513,201	\$519,284	\$397,097	\$405,140	\$411,735	\$425,079	\$285,675	\$300,138	\$1,649,641
SHOPP		\$503,393	\$509,476	\$397,097	\$405,140	\$411,735	\$425,079	\$285,675	\$300,138	\$1,639,833
SHOPP Prior										
State Minor Program		\$9,808	\$9,808							\$9,808
State Transportation Improvement Program		\$141,595	\$141,164	\$109,438	\$72,828	\$57,364	\$94,405	\$72,900	\$72,900	\$381,297
STIP		\$138,039	\$137,608	\$109,438	\$72,828	\$57,364	\$94,405	\$72,900	\$72,900	\$377,741
STIP Prior		\$3,556	\$3,556							\$3,556
Transportation Enhancement Prior										
Proposition 1 A		\$39,200	\$39,200	\$141,100	\$141,100	\$119,500	\$119,500	\$295,600	\$295,600	\$595,400
Proposition 1 B		\$179,095	\$228,318	\$23,390	\$23,390	\$19,103	\$19,106	\$63	\$63	\$270,877
GARVEE Bonds (Includes Debt Service Payments)		\$16,100	\$16,100							\$16,100
Highway Maintenance (HM)										
Traffic Congestion Relief Program (TCRP)		\$39,739	\$39,739							\$39,739
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Active Transportation Program		\$9,261	\$9,261	\$40,041	\$41,266					\$50,527
Other (See Appendix B)		\$59,920	\$59,920	\$40,247	\$40,247	\$151,437	\$151,437	\$928,649	\$928,649	\$1,180,252
State Total		\$998,111	\$1,052,986	\$751,312	\$723,970	\$759,139	\$809,527	\$1,582,887	\$1,597,350	\$4,183,834
<b>FEDERAL TRANSIT</b>										
5307 - Urbanized Area Formula Grants		\$213,326	\$213,707							\$213,707
5308 - Clean Fuel Formula Program										
5309 - Fixed Guideway Capital Investment Grants										
5309b - New and Small Starts (Capital Investment Grants)		\$335,861	\$333,961	\$331,598	\$331,598	\$250,000	\$250,000	\$97,415	\$97,415	\$1,012,973
5309c - Bus and Bus Related Grants										
5310 - Mobility of Seniors and Individuals with Disabilities										
5311 - Formula Grants for Rural Areas		\$1,598	\$1,598							\$1,598
5311f - Intercity Bus			\$300							\$300
5316 - Job Access and Reverse Commute Program										
5317 - New Freedom										
5320 - Transit in the Parks										
5324 - Emergency Relief Program										
5329 - Public Transportation Safety Program										
5337 - State of Good Repair Grants		\$170,654	\$170,654							\$170,654
5339 - Bus and Bus Facilities Formula Grants		\$13,199	\$13,500							\$13,500
FTA Transfer from Prior FTIP		\$134,951	\$138,202							\$138,202
Other (See Appendix C)		\$18,995	\$18,995							\$18,995
Federal Transit Total		\$888,584	\$890,918	\$331,598	\$331,598	\$250,000	\$250,000	\$97,415	\$97,415	\$1,569,930
<b>FEDERAL HIGHWAY</b>										
Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$64,747	\$57,747	\$62,081	\$61,358	\$47,698	\$49,859			\$168,964
Construction of Ferry Boats and Ferry Terminal Facilities										
Coordinated Border Infrastructure										
Corridor Infrastructure Improvement Program										
Federal Lands Access Program										
Federal Lands Transportation Program		\$2,769	\$2,769	\$52	\$52					\$2,821
High Priority Projects (HPP) and Demo		\$11,385	\$11,385	\$11,372	\$11,372	\$4,235	\$4,235			\$26,992
Highway Bridge Program (HBP)		\$69,380	\$69,380	\$53,910	\$53,910	\$72,917	\$72,917	\$71,146	\$71,146	\$267,353
Highway Safety Improvement Program (HSIP)		\$12,855	\$12,855	\$18,036	\$18,036	\$4,292	\$4,292			\$35,183
Projects of National/Regional Significance										
Public Lands Highway										
Railway Highway Crossings										
Recreational Trails		\$356	\$356	\$398	\$398					\$754
Safe Routes to School (SRTS)		\$693	\$693	\$6,487	\$6,487					\$7,180
Surface Transportation Program (RSTP)		\$71,452	\$71,452	\$80,477	\$82,590	\$61,644	\$66,079			\$220,121
Tribal High Priority Projects (THPP)										
Tribal Transportation Program										
Other (see Appendix D)		\$31,392	\$40,304	\$1,008	\$20,238	\$16,948	\$19,630			\$80,172
Federal Highway Total		\$265,030	\$266,942	\$233,820	\$254,440	\$207,735	\$217,012	\$71,146	\$71,146	\$809,540
<b>FEDERAL RAILROAD ADMINISTRATION</b>										
Other Federal Railroad Administration (see Appendix E)										
Federal Railroad Administration Total										
Federal Total		\$1,153,614	\$1,157,859	\$565,418	\$586,038	\$457,735	\$467,012	\$168,560	\$168,560	\$2,379,469
<b>INNOVATIVE FINANCE</b>										
TIFIA (Transportation Infrastructure Finance and Innovation Act)				\$171,000	\$171,000					\$171,000
Other (See Appendix F)										
Innovative Financing Total				\$171,000	\$171,000					\$171,000
<b>PROGRAMMED TOTAL</b>		\$3,895,822	\$3,956,635	\$2,744,299	\$2,725,498	\$1,652,917	\$1,732,075	\$2,393,727	\$2,408,190	\$10,822,397

MPO Financial Summary Notes:

TABLE 2: PROGRAMMED - APPENDICES

LG: 10/1/2014

**Metropolitan Transportation Commission**  
**2014/15 - 2017/18 Federal Transportation Improvement Program**  
**Amendment 2015-14**  
**(\$ in 1,000)**

**Appendix A - Regional Other**

Regional Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
TFCA	\$3,042	\$3,042							\$3,042
<b>Regional Other Total</b>	<b>\$3,042</b>	<b>\$3,042</b>							<b>\$3,042</b>

**Appendix B - State Other**

State Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
SHOPP for Doyle Drive, Van Ness BRT, Bay Bridge Training Facility	\$23,575	\$23,575	\$9,680	\$9,680	\$7,305	\$7,305			\$40,560
SHA - Doyle Drive Payments	\$28,597	\$28,597	\$28,692	\$28,692	\$144,132	\$144,132	\$928,649	\$928,649	\$1,130,070
SR2S	\$324	\$324	\$338	\$338					\$661
Coastal Conservancy PCA, State Boating Facilities	\$204	\$204	\$1,537	\$1,537					\$1,741
Proposition 63	\$7,000	\$7,000							\$7,000
Strategic Growth Council Sustainable Communities	\$220	\$220							\$220
<b>State Other Total</b>	<b>\$59,920</b>	<b>\$59,920</b>	<b>\$40,247</b>	<b>\$40,247</b>	<b>\$151,437</b>	<b>\$151,437</b>	<b>\$928,649</b>	<b>\$928,649</b>	<b>\$1,180,252</b>

**Appendix C - Federal Transit Other**

Federal Transit Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Passenger Ferry Grant Program	\$9,000	\$9,000							\$9,000
Ladders of Opportunity Initiative	\$8,995	\$8,995							\$8,995
TIGER	\$1,000	\$1,000							\$1,000
<b>Federal Transit Other Total</b>	<b>\$18,995</b>	<b>\$18,995</b>							<b>\$18,995</b>

**Appendix D - Federal Highway Other**

Federal Highway Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
ST-STP	\$23,463	\$31,868		\$18,435	\$15,000	\$15,000			\$65,303
STP-Earmark, Transportation Improvement Earmark	\$1,632	\$1,632			\$1,948	\$1,948			\$3,580
FHWA ICM Deployment	\$200	\$200							\$200
TCSP	\$1,021	\$1,021							\$1,021
VPPP	\$1,489	\$1,997							\$1,997
SHRP2	\$700	\$700							\$700
Ferry Boat Program	\$665	\$665	\$908	\$908					\$1,573
Land and Water Conservation Program, FLHP, EPA	\$1,091	\$1,091	\$100	\$100					\$1,191
NMTPP	\$1,130	\$1,130							\$1,130
ERS				\$795		\$2,682			\$3,477
<b>Federal Highway Other Total</b>	<b>\$31,392</b>	<b>\$40,304</b>	<b>\$1,008</b>	<b>\$20,238</b>	<b>\$16,948</b>	<b>\$19,630</b>			<b>\$80,172</b>

**Appendix E - Federal Railroad Administration Other**

Federal Railroad Administration Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
<b>Federal Railroad Administration Other Total</b>									

**Appendix F - Federal Railroad Administration Other**

Innovative Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
<b>Innovative Other Total</b>									

**TABLE 3: REVENUE-PROGRAMMED**

**Metropolitan Transportation Commission**  
**2014/15 - 2017/18 Federal Transportation Improvement Program**  
**Amendment 2015-14**  
 (\$ in 1,000)

Funding Source		4 YEAR (FSTIP Cycle)								CURRENT TOTAL	
		2014/15		2015/16		2016/17		2017/18			
		Amendment		Amendment		Amendment		Amendment			
		Prior 2015-11	Current 2015-14	Prior 2015-11	Current 2015-14	Prior 2015-11	Current 2015-14	Prior 2015-11	Current 2015-14		
LOCAL	Local Total	\$2,135,870	\$2,129,291	\$2,689,996	\$2,702,076	\$3,558,111	\$3,538,619	\$3,429,698	\$3,429,698	\$11,799,684	
REGIONAL	<b>Tolls</b>	\$396,712	\$401,600	\$452,689	\$452,689	\$509,160	\$509,160	\$561,515	\$561,515	\$1,924,964	
	-- Bridge	\$396,712	\$401,600	\$452,689	\$452,689	\$509,160	\$509,160	\$561,515	\$561,515	\$1,924,964	
	-- Corridor										
	Regional Transit Fares/Measures										
	Regional Sales Tax										
	Regional Bond Revenue										
	Regional Gas Tax										
	Vehicle Registration Fees (CARB Fees, SAFE) Other	\$923,090	\$923,090	\$937,421	\$937,421	\$948,992	\$948,992	\$960,818	\$960,818	\$3,770,321	
<b>Regional Total</b>	\$1,319,803	\$1,324,690	\$1,390,110	\$1,390,110	\$1,458,152	\$1,458,152	\$1,522,333	\$1,522,333	\$5,695,285		
STATE	<b>State Highway Operations and Protection Program</b>										
	SHOPP										
	SHOPP Prior										
	State Minor Program										
	<b>State Transportation Improvement Program</b>										
	STIP										
	STIP Prior										
	Transportation Enhancement Prior										
	Proposition 1 A										
	Proposition 1 B										
	GARVEE Bonds (Includes Debt Service Payments)										
	Highway Maintenance (HM)										
	Traffic Congestion Relief Program (TCRP)										
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)			\$6,839	\$5,614						\$5,614
	Active Transportation Program Other										
<b>State Total</b>			\$6,839	\$5,614						\$5,614	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$3,323	\$2,942	\$221,712	\$221,712	\$228,363	\$228,363	\$235,214	\$235,214	\$688,232	
	5308 - Clean Fuel Formula Program										
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants										
	5310 - Mobility of Seniors and Individuals with Disabilities	\$5,723	\$5,723	\$5,895	\$5,895	\$6,071	\$6,071	\$6,253	\$6,253	\$23,942	
	5311 - Formula Grants for Rural Areas	\$367	\$367	\$2,024	\$2,024	\$2,084	\$2,084	\$2,147	\$2,147	\$6,622	
	5311f - Intercity Bus										
	5316 - Job Access and Reverse Commute Program										
	5317 - New Freedom										
	5320 - Transit in the Parks										
	5324 - Emergency Relief Program										
	5329 - Public Transportation Safety Program										
	5337 - State of Good Repair Grants	\$4,775	\$4,775	\$180,692	\$180,692	\$186,113	\$186,113	\$191,696	\$191,696	\$563,278	
	5339 - Bus and Bus Facilities Formula Grants FTA Transfer from Prior FTIP Other	\$606	\$305	\$13,868	\$13,868	\$14,284	\$14,284	\$14,713	\$14,713	\$43,170	
	<b>Federal Transit Total</b>	\$14,794	\$14,112	\$424,191	\$424,191	\$436,916	\$436,916	\$450,024	\$450,024	\$1,325,244	
	FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$3,027	\$10,027	\$5,692	\$6,415	\$20,075	\$17,915	\$67,774	\$67,774	\$102,130
Construction of Ferry Boats and Ferry Terminal Facilities											
Coordinated Border Infrastructure											
Corridor Infrastructure Improvement Program											
Federal Lands Access Program											
Federal Lands Transportation Program											
High Priority Projects (HPP) and Demo											
Highway Bridge Program (HBP)											
Highway Safety Improvement Program (HSIP)											
Projects of National/Regional Significance											
Public Lands Highway											
Railway Highway Crossings											
Recreational Trails											
Safe Routes to School (SRTS)											
Surface Transportation Program (RSTP)		\$13,947	\$13,947	\$4,922	\$2,809	\$23,755	\$19,320	\$85,399	\$85,399	\$121,475	
Tribal High Priority Projects (THPP) Tribal Transportation Program Other											
<b>Federal Highway Total</b>		\$16,974	\$23,974	\$10,615	\$9,225	\$43,830	\$37,234	\$153,173	\$153,173	\$223,606	
Other Federal Railroad Administration											
<b>Federal Railroad Administration Total</b>											
<b>Federal Total</b>	\$31,768	\$38,086	\$434,806	\$433,416	\$480,746	\$474,150	\$603,197	\$603,197	\$1,548,849		
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other										
<b>Innovative Financing Total</b>											
<b>REVENUE - PROGRAM TOTAL</b>		\$3,487,441	\$3,492,067	\$4,521,752	\$4,531,216	\$5,497,009	\$5,470,922	\$5,555,228	\$5,555,228	\$19,049,433	