



**METROPOLITAN
TRANSPORTATION
COMMISSION**

Joseph P. Bort MetroCenter
101 Eighth Street
Oakland, CA 94607-4700
TEL 510.817.5700
TTY/TDD 510.817.5769
FAX 510.817.5848
EMAIL info@mtc.ca.gov
WEB www.mtc.ca.gov

November 19, 2015

Duqe Cortese, Chair
Santa Clara County

Jake Mackenzie, Vice Chair
Sonoma County and Cities

Alicia C. Aguirre
Cities of San Mateo County

Tom Azumbrado
U.S. Department of Housing
and Urban Development

Jason Baker
Cities of Santa Clara County

Tom Bates
Cities of Alameda County

David Campos
City and County of San Francisco

Dorene M. Giacomini
U.S. Department of Transportation

Federal D. Glover
Contra Costa County

Scott Haggerty
Alameda County

Anne W. Halsted
San Francisco Bay Conservation
and Development Commission

Steve Kinsey
Marin County and Cities

Sam Liccardo
San Jose Mayor's Appointee

Mark Luce
Napa County and Cities

Julie Pierce
Association of Bay Area Governments

Bijan Sartiipi
California State
Transportation Agency

Libby Schauf
Oakland Mayor's Appointee

James P. Spering
Solano County and Cities

Adrienne J. Tissier
San Mateo County

Scott Wiener
San Francisco Mayor's Appointee

Amy Rein Worth
Cities of Contra Costa County

Steve Heminger
Executive Director

Alix Bockelman
Deputy Executive Director, Policy

Andrew B. Fremier
Deputy Executive Director, Operations

Mr. Muhaned Aljabiry
Division of Transportation Programming
Caltrans
P.O. Box 924873, MS-82
Sacramento, CA 94274-0001

Attention: Abhijit Bagde

RE: MTC TIP Revision No. 2015-21 – Amendment

Dear Mr. Aljabiry:

Please be advised that MTC recently made several changes to the 2015 Federal Transportation Improvement Program (TIP). TIP Amendment 2015-21 revises 11 projects with a net increase in funding of approximately \$77 million. Among other changes, the revision:

- Updates the scopes of three Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects and revises the funding plans of two other STP/CMAQ funded projects to reflect the transfer of funding from Vacaville's Ulatis Creek Bicycle and Pedestrian Path & Streetscape project to Vallejo's Downtown Streetscape project;
- Updates the funding plan and back-up listing for the State Highway Operations and Protection Program (SHOPP) Bridge Rehabilitation and Reconstruction Program grouped listing to reflect the latest information from Caltrans, including the addition of \$13.9 million in SHOPP funding;
- Updates the funding plan of the Sonoma Marin Area Rail Corridor project to add \$20 million in Regional Measure 2 funding and to update the total cost of the project;
- Amends Bay Area Rapid Transit's Transit-Oriented Development (TOD) Pilot Planning Program into the TIP with \$1.1 million in Federal Transit Administration TOD Planning Pilot Program funds; and
- Archives one project as it has been completed.

The modifications made pursuant to this revision do not require a new regional emissions analysis because the projects were found to conform as a part of a previous analysis, pursuant to the transportation conformity provisions found in 40 CFR Part 93 section 122(g). MTC's 2015 TIP, including Revision No. 2015-21, was

developed through a continuing, cooperative, comprehensive transportation planning process in accordance with 23 U.S.C. §134 and 49 U.S.C. Chapter 53 and MTC's Public Participation Plan. TIP financial constraint documentation submitted with this revision shows that MTC's TIP is financially constrained as required by the federal surface transportation programs authorizing legislation and statewide and metropolitan planning and programming regulations. MTC's 2015 TIP, as revised with TIP Revision No. 2015-21, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

The revised TIP entries and the updated fiscal constraint documentation have been emailed to your staff and have been posted at MTC's TIP website at: <http://www.mtc.ca.gov/funding/tip/>. If you have any questions regarding this revision, please contact Adam Crenshaw of my staff at (510) 817-5794.

Sincerely,



Alix A. Bockelman
Deputy Executive Director, Policy

Attachments:

1. Revision Packet for TIP Revision 2015-21
2. MTC Resolution No. 4175, Revised

cc: Ms. Sylvia Fung, Caltrans District 4
Ms. Chun Tsung, Caltrans District 4
Mr. Abhijit J. Bagde, Caltrans Headquarters
Mr. Masoud Alemi, Caltrans Headquarters
Mr. Stew Sonnenberg, FHWA
Mr. Ted Matley, FTA
Mr. Matt Lakin, EPA

**TIP Revision Summary
2015-21**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Local Road					
ALA130014	Oakland	7th Street West Oakland Transit Village, Phase II	Update the project scope to add traffic signal modifications, street and pedestrian lights, storm drain system modifications and street resurfacing and change the fund source for \$3.3M in FY17 CON funds from CMAQ to STP	\$0	0.0%
MRN070002	Mill Valley	Mill Valley - Miller Avenue Rehabilitation	Update the project scope to refine the limits of the project	\$0	0.0%
SCL130001	Sunnyvale	SR 237/US 101/Mathilda Interchange Modifications	Update the funding plan to reprogram \$2M in PE Local from FY13 to FY15 and \$2M in ROW Sales Tax from FY16 to FY17 and add \$7M in FY17 PE Local and \$14M in FY19 CON RTP-LRP	\$21,000,000	140.0%
SCL130014	Los Gatos	Hillside Road Preservation	Archive project as it has been completed	\$0	0.0%
SCL130028	Sunnyvale	Sunnyvale/Saratoga Traffic Signal, Bike/Ped Safety	Update the project description to remove the Sunnyvale-Saratoga Road at El Camino Real intersection portion of the project; update the funding plan to reprogram \$524K in CON CMAQ from FY16 to FY17; update the regional air quality description	\$0	0.0%
SCL130029	Sunnyvale	Fair Oaks Avenue Bikeway and Street Enhancements	Update the project description to include sidewalk enhancements and rehabilitation and update the funding plan to change the source for \$241K in CON funds from CMAQ to STP	\$0	0.0%
SOL110035	Vallejo	Vallejo Downtown Streetscape	Update the funding plan to add \$317K in FY15 CON STP, \$41K in FY15 CON Local, \$33K in FY16 CON STP and \$4K in FY16 CON Local funds that are being transferred from SOL130006	\$395,000	10.1%
SOL130006	Vacaville	Ulatis Creek Bike/Ped Path & Stscpe McCellan-Depot	Update the funding plan to remove \$350K in CON CMAQ and \$45K in CON Local as the project will not be moving forward as a federal project. CMAQ funds will be converted to STP and transferred to SOL110035 along with \$45K in Local funds	-\$395,400	-70.0%
System: State Highway					
VAR110044	Caltrans	GL: Bridge Rehab and Reconstruction - SHOPP	Update the funding plan and back-up listing to reflect the latest programming information from Caltrans including the addition of \$13.9M in SHOPP funding	\$13,939,000	2.4%
System: Transit					
REG150005	Bay Area Rapid Transit District (BART)	Transit-Oriented Development Pilot Planning Progra	Amend a new exempt project into the TIP with \$1.1M in Other Federal (FTA TOD Planning Pilot Program) and \$320K in Other Local funds	\$1,420,000	~%
SON090002	Sonoma Marin Area Rail Transit (SMART)	Sonoma Marin Area Rail Corridor	Update the funding plan to add \$20M in FY16 CON RM2, \$500K in FY16 CON Sales Tax and \$20M in FY19 CON RTP-LRP funds to reflect the full cost of the project	\$40,532,873	7.5%
Total Funding Change:				\$76,891,473	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2015 TIP Only
Current:	\$34,918,720	\$672,981,000	\$38,999,025	\$412,169,474	\$1,159,068,219	\$551,487,565
Proposed:	\$36,018,720	\$686,920,000	\$58,999,025	\$454,021,947	\$1,235,959,692	\$596,346,165
Delta:	\$1,100,000	\$13,939,000	\$20,000,000	\$41,852,473	\$76,891,473	\$44,858,600

Report of TIP Revision 2015-21 (By Phase & Fund Source)

PROPOSED

TIP ID: ALA130014 Revision: 2015-21 Version: 3 Status: PROPOSED CTIPS ID: 20600005674

Sponsoring Agency: Oakland Implementing Agency: Oakland
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: SIDEWALK Purpose: EXPANSION
 Project Name: 7th Street West Oakland Transit Village, Phase II Hwy Rte:
 Proj Description: In Oakland: On 7th Street between Wood Street and Peralta Street. Project includes road diet, bicycle lanes, sidewalk enhancement, pedestrian amenities, traffic signal mods, street and pedestrian lights, storm drain system mods, and street resurfacing.

Revision Reason: Update the project scope to add traffic signal modifications, street and pedestrian lights, storm drain system modifications and street resurfacing and change the fund source for \$3.3M in FY17 CON funds from CMAQ to STP

Primary RTP ID: 240381 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$390 Review: AA
 RTP Description: Implement Alameda County*s Bicycle and Pedestrian program (includes pedestrian infrastructure, support facilities, maintenance, and education/promotion programs)

AQCTF Review: Reviewed
 AQ Description: NON-EXEMPT - Not Regionally Significant Project

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PE	LOCAL GEN FUND	352,000	352,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	456,000	-	-	-	456,000	-	-	-
CON	STP-T4	3,288,000	-	-	-	3,288,000	-	-	-
Total Funding		4,096,000	352,000	-	-	3,744,000	-	-	-

CURRENT

TIP ID: ALA130014 Revision: 2015-00 Version: 2 Status: ACTIVE CTIPS ID: 20600005674

Sponsoring Agency: Oakland Implementing Agency: Oakland
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: 7th Street West Oakland Transit Village, Phase II Hwy Rte:
 Proj Description: In Oakland: On 7th Street between Wood Street and Peralta Street. Project includes road diet, bicycle lanes, sidewalk enhancement, and pedestrian amenities.

Revision Reason: 2015 TIP Development - update expanded project description to clarify scope and update the funding plan

Primary RTP ID: 240381 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$390 Review: AA
 RTP Description: Implement Alameda County*s Bicycle and Pedestrian program (includes pedestrian infrastructure, support facilities, maintenance, and education/promotion programs)

AQCTF Review: Reviewed
 AQ Description: NON-EXEMPT - Not Regionally Significant Project

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
PE	LOCAL GEN FUND	352,000	352,000	-	-	-	-	-	-
CON	CMAQ-T4	3,288,000	-	-	-	3,288,000	-	-	-
CON	SALESTAX-MEASURE	456,000	-	-	-	456,000	-	-	-
Total Funding		4,096,000	352,000	-	-	3,744,000	-	-	-

End of Project ALA130014

Report of TIP Revision 2015-21 (By Phase & Fund Source)

PROPOSED

TIP ID: MRN070002	Revision: 2015-21	Version: 9	Status: PROPOSED	CTIPS ID: 20600003809
Sponsoring Agency: Mill Valley		Implementing Agency: Mill Valley		
Trans. System: LOCAL ROAD	Mode: AUTO:50% BIKE/PED:50%	Project Type: PAVEMENT		Purpose: MAINT/REHAB
Project Name: Mill Valley - Miller Avenue Rehabilitation				Hwy Rte:
Proj Description: Mill Valley: Miller Avenue between Sunnyside Ave and Almonte Blvd: Pavement resurfacing, reconstruction of bicycle lanes, modifications to traffic islands, and improvements to sidewalk facilities.				
Revision Reason: Update the project scope to refine the limits of the project				
Primary RTP ID: 240714	Sec. RTP ID:	RTP Cycle: Plan Bay Area	RTP Cost: \$1,040	Review: AA
RTP Description: Local streets and roads operations and maintenance				
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
ENV	SALESTAX-GENERAL	200,000	200,000	-	-	-	-	-	-
PSE	SALESTAX-GENERAL	500,000	500,000	-	-	-	-	-	-
PSE	TDA3	100,000	100,000	-	-	-	-	-	-
PE	SALESTAX-MEASURE	300,000	300,000	-	-	-	-	-	-
ROW	SALESTAX-GENERAL	300,000	300,000	-	-	-	-	-	-
CON	BTA	500,000	500,000	-	-	-	-	-	-
CON	HSIP-T4	391,600	-	-	391,600	-	-	-	-
CON	SALESTAX-MEASURE	4,858,400	-	-	4,858,400	-	-	-	-
Total Funding		7,150,000	1,900,000	-	5,250,000	-	-	-	-

CURRENT

TIP ID: MRN070002	Revision: 2015-12	Version: 8	Status: ACTIVE	CTIPS ID: 20600003809
Sponsoring Agency: Mill Valley		Implementing Agency: Mill Valley		
Trans. System: LOCAL ROAD	Mode: AUTO:50% BIKE/PED:50%	Project Type: OTHER		Purpose: MAINT/REHAB
Project Name: Mill Valley - Miller Avenue Rehabilitation				Hwy Rte:
Proj Description: Mill Valley: Miller Avenue: Pavement resurfacing, reconstruction of bicycle lanes, modifications to traffic islands, and improvements to sidewalk facilities.				
Revision Reason: Update the funding plan to change the source for \$392K in CON funds from Sales Tax to HSIP as these funds are being transferred from VAR110007 and reprogram all CON funds from FY15 to FY16				
Primary RTP ID: 240714	Sec. RTP ID:	RTP Cycle: Plan Bay Area	RTP Cost: \$1,040	Review: AA
RTP Description: Local streets and roads operations and maintenance				
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
ENV	SALESTAX-GENERAL	200,000	200,000	-	-	-	-	-	-
PSE	SALESTAX-GENERAL	500,000	500,000	-	-	-	-	-	-
PSE	TDA3	100,000	100,000	-	-	-	-	-	-
PE	SALESTAX-MEASURE	300,000	300,000	-	-	-	-	-	-
ROW	SALESTAX-GENERAL	300,000	300,000	-	-	-	-	-	-
CON	BTA	500,000	500,000	-	-	-	-	-	-
CON	HSIP-T4	391,600	-	-	391,600	-	-	-	-
CON	SALESTAX-MEASURE	4,858,400	-	-	4,858,400	-	-	-	-
Total Funding		7,150,000	1,900,000	-	5,250,000	-	-	-	-

End of Project MRN070002

**Report of TIP Revision 2015-21
(By Phase & Fund Source)**

PROPOSED

TIP ID: REG150005 **Revision:** 2015-21 **Version:** 1 **Status:** PROPOSED **CTIPS ID:** 20600005971

Sponsoring Agency: BART **Implementing Agency:** BART

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

Project Name: Transit-Oriented Development Pilot Planning Progra **Hwy Rte:**

Proj Description: Oakland and San Francisco: Develop a comprehensive TOD strategy that fills the remaining gaps in transportation management and development implementation in the Transbay corridor

Revision Reason: Amend a new exempt project into the TIP with \$1.1M in Other Federal (FTA TOD Planning Pilot Program) and \$320K in Other Local funds

Primary RTP ID: 21011 **Sec. RTP ID:** **RTP Cycle:** Plan Bay Area **RTP Cost:** \$100 **Review:** PR

RTP Description: Transportation for Livable Communities (TLC) Program - Priority Development Area (PDA) Planning Grants: provide planning funds to support transit-oriented development in PDAs

AQCTF Review: Reviewed

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	FEDERAL-OTHER	1,100,000	-	-	1,100,000	-	-	-	-
PE	LOCAL GEN FUND	320,000	-	-	320,000	-	-	-	-
Total Funding		1,420,000	-	-	1,420,000	-	-	-	-

End of Project REG150005

Report of TIP Revision 2015-21 (By Phase & Fund Source)

PROPOSED

TIP ID: SCL130001 Revision: 2015-21 Version: 3 Status: PROPOSED CTIPS ID: 20600005524

Sponsoring Agency: Sunnyvale Implementing Agency: Sunnyvale
 Trans. System: LOCAL ROAD Mode: AUTO:100% Project Type: LOCAL I/C Purpose: SYSTMGMT
 Project Name: SR 237/US 101/Mathilda Interchange Modifications Hwy Rte:
 Proj Description: In Sunnyvale: Modify US 101/Mathilda and SR 237/Mathilda interchanges to relieve congestion and improve local circulation.
 Revision Reason: Update the funding plan to reprogram \$2M in PE Local from FY13 to FY15 and \$2M in ROW Sales Tax from FY16 to FY17 and add \$7M in FY17 PE Local and \$14M in FY19 CON RTP-LRP
 Primary RTP ID: 240443 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$69 Review: AA
 RTP Description: Extend Mary Avenue north across Route 237 (includes reconfiguring the Mathilda Avenue/U.S. 101 interchange, re-routing Moffett Park Drive and modifying the Route 237 eastbound/Mathilda Avenue northbound flyover)
 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
PE	LOCAL GEN FUND	9,000,000	-	2,000,000	-	7,000,000	-	-	-
ROW	SALESTAX-MEASURE	2,000,000	-	-	-	2,000,000	-	-	-
CON	RTP-LRP	25,000,000	-	-	-	-	-	25,000,000	-
Total Funding		36,000,000	-	2,000,000	-	9,000,000	-	25,000,000	-

CURRENT

TIP ID: SCL130001 Revision: 2015-00 Version: 2 Status: ACTIVE CTIPS ID: 20600005524

Sponsoring Agency: Sunnyvale Implementing Agency: Sunnyvale
 Trans. System: LOCAL ROAD Mode: AUTO:100% Project Type: LOCAL I/C Purpose: SYSTMGMT
 Project Name: SR 237/US 101/Mathilda Interchange Modifications Hwy Rte:
 Proj Description: In Sunnyvale: Modify US 101/Mathilda and SR 237/Mathilda interchanges to relieve congestion and improve local circulation.
 Revision Reason: 2015 TIP Development
 Primary RTP ID: 240443 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$69 Review: AA
 RTP Description: Extend Mary Avenue north across Route 237 (includes reconfiguring the Mathilda Avenue/U.S. 101 interchange, re-routing Moffett Park Drive and modifying the Route 237 eastbound/Mathilda Avenue northbound flyover)
 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
PE	LOCAL GEN FUND	2,000,000	2,000,000	-	-	-	-	-	-
ROW	SALESTAX-MEASURE	2,000,000	-	-	2,000,000	-	-	-	-
CON	RTP-LRP	11,000,000	-	-	-	-	-	11,000,000	-
Total Funding		15,000,000	2,000,000	-	2,000,000	-	-	11,000,000	-

End of Project SCL130001

Report of TIP Revision 2015-21
(By Phase & Fund Source)

PROPOSED

TIP ID: SCL130014 Revision: 2015-21 Version: 4 Status: HISTORIC CTIPS ID: 20600005575
 Sponsoring Agency: Los Gatos Implementing Agency: Los Gatos
 Trans. System: LOCAL ROAD Mode: AUTO:100% Project Type: COLLECTOR Purpose: MAINT/REHAB
 Project Name: Hillside Road Preservation Hwy Rte: 9
 Proj Description: In the Hillside area of Los Gatos: Shannon Rd between Los Gatos Blvd and Hicks Rd: Rehabilitate pavement.
 Revision Reason: Archive project as it has been completed
 Primary RTP ID: 240740 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$6,757 Review: AA
 RTP Description: Local streets and roads operations and maintenance
 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	18,009	18,009	-	-	-	-	-	-
CON	STP-T4	139,000	-	139,000	-	-	-	-	15,943
Total Funding		157,009	18,009	139,000	-	-	-	-	15,943

CURRENT

TIP ID: SCL130014 Revision: 2015-00 Version: 3 Status: ACTIVE CTIPS ID: 20600005575
 Sponsoring Agency: Los Gatos Implementing Agency: Los Gatos
 Trans. System: LOCAL ROAD Mode: AUTO:100% Project Type: COLLECTOR Purpose: MAINT/REHAB
 Project Name: Hillside Road Preservation Hwy Rte: 9
 Proj Description: In the Hillside area of Los Gatos: Shannon Rd between Los Gatos Blvd and Hicks Rd: Rehabilitate pavement.
 Revision Reason: 2015 TIP Development
 Primary RTP ID: 240740 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$6,757 Review: AA
 RTP Description: Local streets and roads operations and maintenance
 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	18,009	18,009	-	-	-	-	-	-
CON	STP-T4	139,000	-	139,000	-	-	-	-	15,943
Total Funding		157,009	18,009	139,000	-	-	-	-	15,943

End of Project SCL130014

Report of TIP Revision 2015-21 (By Phase & Fund Source)

PROPOSED

TIP ID: SCL130028 Revision: 2015-21 Version: 5 Status: PROPOSED CTIPS ID: 20600005647

Sponsoring Agency: Sunnyvale **Implementing Agency:** Sunnyvale
Trans. System: LOCAL ROAD **Mode:**BIKE/PED:80% | AUTO:20% **Project Type:** INTERSECTION **Purpose:** SYSTMGMT
Project Name: Sunnyvale/Saratoga Traffic Signal, Bike/Ped Safety **Hwy Rte:** 82
Proj Description: In Sunnyvale: On Sunnyvale-Saratoga Road at Mathilda: Upgrade the existing traffic signal and install new ramps, bike detection and ped signals.
Revision Reason: Update the project description to remove the Sunnyvale-Saratoga Road at El Camino Real intersection portion of the project; update the funding plan to reprogram \$524K in CON CMAQ from FY16 to FY17; update the regional air quality description
Primary RTP ID: 240509 **Sec. RTP ID:** **RTP Cycle:** Plan Bay Area **RTP Cost:** \$362 **Review:** AA
RTP Description: Develop projects and programs contained within VTA*s Countywide Bicycle Plan, VTA*s Bicycle Expenditure Program, and Local Bike Plans and programs.
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	90,065	-	90,065	-	-	-	-	-
CON	CMAQ-T4	524,000	-	-	-	524,000	-	-	60,103
Total Funding		614,065	-	90,065	-	524,000	-	-	60,103

CURRENT

TIP ID: SCL130028 Revision: 2015-02 Version: 4 Status: ACTIVE CTIPS ID: 20600005647

Sponsoring Agency: Sunnyvale **Implementing Agency:** Sunnyvale
Trans. System: LOCAL ROAD **Mode:**BIKE/PED:100% **Project Type:** INTERSECTION **Purpose:** SYSTMGMT
Project Name: Sunnyvale/Saratoga Road Bike/Ped Safety Enhancmts. **Hwy Rte:** 82
Proj Description: In Sunnyvale: On Sunnyvale-Saratoga Road at Mathilda and at El Camino Real; Install a new pedestrian traffic signal system with advanced warning signs and install green bike lane to enhance the safety of pedestrians and cyclists crossing this segment.
Revision Reason: Update the project scope to remove reference to the removal of islands and free right turn lanes and add the installation of green bike lanes
Primary RTP ID: 240509 **Sec. RTP ID:** **RTP Cycle:** Plan Bay Area **RTP Cost:** \$362 **Review:** AA
RTP Description: Develop projects and programs contained within VTA*s Countywide Bicycle Plan, VTA*s Bicycle Expenditure Program, and Local Bike Plans and programs.
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
PE	LOCAL GEN FUND	90,065	-	90,065	-	-	-	-	-
CON	CMAQ-T4	524,000	-	-	524,000	-	-	-	60,103
Total Funding		614,065	-	90,065	524,000	-	-	-	60,103

End of Project SCL130028

Report of TIP Revision 2015-21 (By Phase & Fund Source)

PROPOSED

TIP ID: SCL130029 Revision: 2015-21 Version: 4 Status: PROPOSED CTIPS ID: 20600005577

Sponsoring Agency: Sunnyvale Implementing Agency: Sunnyvale
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: MAJOR ARTERIAL Purpose: EXPANSION
 Project Name: Fair Oaks Avenue Bikeway and Street Enhancements Hwy Rte:
 Proj Description: In Sunnyvale: Various Locations on Fair Oaks Avenue: Construct bike lanes and complete sidewalk enhancements and rehabilitation to improve pedestrian safety.
 Revision Reason: Update the project description to include sidewalk enhancements and rehabilitation and update the funding plan to change the source for \$241K in CON funds from CMAQ to STP
 Primary RTP ID: 240744 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$10,097 Review: AA
 RTP Description: One Bay Area Grant (OBAG) - net of funds not assigned to county priorities
 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	CMAQ-T4	143,700	-	143,700	-	-	-	-	-
PE	LOCAL GEN FUND	30,156	-	30,156	-	-	-	-	-
CON	CMAQ-T4	571,000	-	-	-	571,000	-	-	-
CON	LOCAL GEN FUND	223,944	-	-	-	223,944	-	-	-
CON	STP-T4	241,300	-	-	-	241,300	-	-	-
Total Funding		1,210,100	-	173,856	-	1,036,244	-	-	-

CURRENT

TIP ID: SCL130029 Revision: 2015-01 Version: 3 Status: ACTIVE CTIPS ID: 20600005577

Sponsoring Agency: Sunnyvale Implementing Agency: Sunnyvale
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: MAJOR ARTERIAL Purpose: EXPANSION
 Project Name: Fair Oaks Avenue Bikeway and Streetscape Hwy Rte:
 Proj Description: In Sunnyvale: Various Locations on Fair Oaks Avenue: Construct bike lanes and associated medians.
 Revision Reason: Update the funding plan to reprogram \$812K in CON CMAQ and \$224K in CON Local funds from FY16 to FY17
 Primary RTP ID: 240744 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$10,097 Review: AA
 RTP Description: One Bay Area Grant (OBAG) - net of funds not assigned to county priorities
 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	CMAQ-T4	143,700	-	143,700	-	-	-	-	-
PE	LOCAL GEN FUND	30,156	-	30,156	-	-	-	-	-
CON	CMAQ-T4	812,300	-	-	-	812,300	-	-	-
CON	LOCAL GEN FUND	223,944	-	-	-	223,944	-	-	-
Total Funding		1,210,100	-	173,856	-	1,036,244	-	-	-

End of Project SCL130029

**Report of TIP Revision 2015-21
(By Phase & Fund Source)**

PROPOSED

TIP ID: SOL110035 **Revision:** 2015-21 **Version:** 8 **Status:** PROPOSED **CTIPS ID:** 20600005459

Sponsoring Agency: Vallejo **Implementing Agency:** Vallejo

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

Project Name: Vallejo Downtown Streetscape **Hwy Rte:**

Proj Description: Vallejo: Various streets in the downtown area. Pedestrian enhancements including traffic calming, restriping, parking, signs, brick pavers, street furniture and art. Project is phased

Revision Reason: Update the funding plan to add \$317K in FY15 CON STP, \$41K in FY15 CON Local, \$33K in FY16 CON STP and \$4K in FY16 CON Local funds that are being transferred from SOL130006

Primary RTP ID: 240600 **Sec. RTP ID:** **RTP Cycle:** Plan Bay Area **RTP Cost:** \$1,165 **Review:** AA

RTP Description: Local streets and roads operations and maintenance

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
PE	LOCAL GEN FUND	233,000	233,000	-	-	-	-	-	-
CON	CMAQ-T4	784,000	784,000	-	-	-	-	-	-
CON	FED-DISC	1,150,000	1,150,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	466,000	251,000	93,000	122,000	-	-	-	-
CON	STP-T4	1,656,000	-	717,235	938,765	-	-	-	-
Total Funding		4,289,000	2,418,000	810,235	1,060,765	-	-	-	-

CURRENT

TIP ID: SOL110035 **Revision:** 2015-00 **Version:** 7 **Status:** ACTIVE **CTIPS ID:** 20600005459

Sponsoring Agency: Vallejo **Implementing Agency:** Vallejo

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

Project Name: Vallejo Downtown Streetscape **Hwy Rte:**

Proj Description: Vallejo: Various streets in the downtown area. Pedestrian enhancements including traffic calming, restriping, parking, signs, brick pavers, street furniture and art. Project is phased

Revision Reason: 2015 TIP Development

Primary RTP ID: 240600 **Sec. RTP ID:** **RTP Cycle:** Plan Bay Area **RTP Cost:** \$1,165 **Review:** AA

RTP Description: Local streets and roads operations and maintenance

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
PE	LOCAL GEN FUND	233,000	233,000	-	-	-	-	-	-
CON	CMAQ-T4	784,000	784,000	-	-	-	-	-	-
CON	FED-DISC	1,150,000	1,150,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	421,000	251,000	52,000	118,000	-	-	-	-
CON	STP-T4	1,306,000	-	400,000	906,000	-	-	-	-
Total Funding		3,894,000	2,418,000	452,000	1,024,000	-	-	-	-

End of Project SOL110035

Report of TIP Revision 2015-21 (By Phase & Fund Source)

PROPOSED

TIP ID: SOL130006 **Revision:** 2015-21 **Version:** 3 **Status:** PROPOSED **CTIPS ID:** 20600005675

Sponsoring Agency: Vacaville **Implementing Agency:** Vacaville

Trans. System: LOCAL ROAD **Mode:**BIKE/PED:100% **Project Type:** MULTI-USE TRAIL **Purpose:** EXPANSION

Project Name: Ulatis Creek Bike/Ped Path & Stscpe McCellan-Depot **Hwy Rte:**

Proj Description: Vacaville: Along Ulatis Creek between the end of the Vacaville Downtown Creekwalk at McClellan Street to Depot Street: Construct a Class 1 off-street bike/pedestrian path

Revision Reason: Update the funding plan to remove \$350K in CON CMAQ and \$45K in CON Local as the project will not be moving forward as a federal project. CMAQ funds will be converted to STP and transferred to SOL110035 along with \$45K in Local funds

Primary RTP ID: 240556 **Sec. RTP ID:** **RTP Cycle:** Plan Bay Area **RTP Cost:** \$1 **Review:** AA

RTP Description: Enhance bicycle and pedestrian facilities

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	CMAQ-T4	150,000	150,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	19,500	19,500	-	-	-	-	-	-
CON	CMAQ-T4	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
Total Funding		169,500	169,500	-	-	-	-	-	-

CURRENT

TIP ID: SOL130006 **Revision:** 2015-00 **Version:** 2 **Status:** ACTIVE **CTIPS ID:** 20600005675

Sponsoring Agency: Vacaville **Implementing Agency:** Vacaville

Trans. System: LOCAL ROAD **Mode:**BIKE/PED:100% **Project Type:** MULTI-USE TRAIL **Purpose:** EXPANSION

Project Name: Ulatis Creek Bike/Ped Path & Stscpe McCellan-Depot **Hwy Rte:**

Proj Description: Vacaville: Along Ulatis Creek between the end of the Vacaville Downtown Creekwalk at McClellan Street to Depot Street: Construct a Class 1 off-street bike/pedestrian path

Revision Reason: 2015 TIP Development

Primary RTP ID: 240556 **Sec. RTP ID:** **RTP Cycle:** Plan Bay Area **RTP Cost:** \$1 **Review:** AA

RTP Description: Enhance bicycle and pedestrian facilities

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	CMAQ-T4	150,000	150,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	19,500	19,500	-	-	-	-	-	-
CON	CMAQ-T4	350,000	-	-	350,000	-	-	-	-
CON	LOCAL GEN FUND	45,400	-	-	45,400	-	-	-	-
Total Funding		564,900	169,500	-	395,400	-	-	-	-

End of Project SOL130006

Report of TIP Revision 2015-21 (By Phase & Fund Source)

PROPOSED

TIP ID: SON090002 Revision: 2015-21 Version: 16 Status: PROPOSED CTIPS ID: 20600004354

Sponsoring Agency: SMART Implementing Agency: SMART

Trans. System: TRANSIT Mode:RAIL:100% Project Type: COMMUTER RAIL Purpose: EXPANSION

Project Name: Sonoma Marin Area Rail Corridor Hwy Rte:

Proj Description: Between Sonoma and Marin Counties: Implement passenger rail service and non-motorized pathway on NWP rail line

Revision Reason: Update the funding plan to add \$20M in FY16 CON RM2, \$500K in FY16 CON Sales Tax and \$20M in FY19 CON RTP-LRP funds to reflect the full cost of the project

Primary RTP ID: 22001 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$360 Review: AA

RTP Description: Implement Sonoma-Marin Area Rail Transit District (SMART) Commuter Rail and Multi-Use Pathway Project (Initial Operating Segment)

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	SALESTAX-MEASURE	350,000	-	350,000	-	-	-	-	-
ENV	TCRP	12,050,000	12,050,000	-	-	-	-	-	-
PSE	AB1171-AB144	750,000	750,000	-	-	-	-	-	-
PSE	P116	5,000,000	5,000,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	22,556,000	21,906,000	650,000	-	-	-	-	-
PSE	TCRP	24,800,000	24,800,000	-	-	-	-	-	-
PE	5309-T3-NRS	4,460,000	4,460,000	-	-	-	-	-	892,000
PE	5339	427,500	427,500	-	-	-	-	-	-
ROW	SALESTAX-MEASURE	16,600,000	10,000,000	6,600,000	-	-	-	-	-
ROW	TCRP	150,000	150,000	-	-	-	-	-	-
CON	AB1171-AB144	9,400,000	9,400,000	-	-	-	-	-	-
CON	BT-RM1	15,000,000	15,000,000	-	-	-	-	-	-
CON	BT-RM2	43,999,025	23,249,025	750,000	20,000,000	-	-	-	-
CON	CMAQ-T4	6,100,000	-	-	6,100,000	-	-	-	699,670
CON	EARMARK-T2	10,849,620	10,849,620	-	-	-	-	-	-
CON	P116	23,000,000	23,000,000	-	-	-	-	-	-
CON	PROP-1B	8,322,000	8,322,000	-	-	-	-	-	-
CON	RIP-T4	4,043,000	-	4,043,000	-	-	-	-	463,732
CON	RTP-LRP	20,032,873	-	-	-	-	-	20,032,873	-
CON	SALESTAX-MEASURE	350,016,000	248,986,000	100,530,000	500,000	-	-	-	-
CON	STATE-OTHER	700,000	700,000	-	-	-	-	-	-
Total Funding		578,606,018	419,050,145	112,923,000	26,600,000	-	-	20,032,873	2,055,402

Report of TIP Revision 2015-21 (By Phase & Fund Source)

CURRENT

TIP ID: SON090002 Revision: 2015-15 Version: 15 Status: ACTIVE CTIPS ID: 20600004354

Sponsoring Agency: SMART Implementing Agency: SMART

Trans. System: TRANSIT Mode: RAIL:100% Project Type: COMMUTER RAIL Purpose: EXPANSION

Project Name: Sonoma Marin Area Rail Corridor Hwy Rte:

Proj Description: Between Sonoma and Marin Counties: Implement passenger rail service and non-motorized pathway on NWP rail line

Revision Reason: Update the funding plan to change the fund source for \$6.6M in CON funds from STP to CMAQ and remove \$500K in CON CMAQ funds as these funds are being transferred to REG090045

Primary RTP ID: 22001 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$360 Review: AA

RTP Description: Implement Sonoma-Marin Area Rail Transit District (SMART) Commuter Rail and Multi-Use Pathway Project (Initial Operating Segment)

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	SALESTAX-MEASURE	350,000	-	350,000	-	-	-	-	-
ENV	TCRP	12,050,000	12,050,000	-	-	-	-	-	-
PSE	AB1171-AB144	750,000	750,000	-	-	-	-	-	-
PSE	P116	5,000,000	5,000,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	22,556,000	21,906,000	650,000	-	-	-	-	-
PSE	TCRP	24,800,000	24,800,000	-	-	-	-	-	-
PE	5309-T3-NRS	4,460,000	4,460,000	-	-	-	-	-	892,000
PE	5339	427,500	427,500	-	-	-	-	-	-
ROW	SALESTAX-MEASURE	16,600,000	10,000,000	6,600,000	-	-	-	-	-
ROW	TCRP	150,000	150,000	-	-	-	-	-	-
CON	AB1171-AB144	9,400,000	9,400,000	-	-	-	-	-	-
CON	BT-RM1	15,000,000	15,000,000	-	-	-	-	-	-
CON	BT-RM2	23,999,025	23,249,025	750,000	-	-	-	-	-
CON	CMAQ-T4	6,100,000	-	-	6,100,000	-	-	-	699,670
CON	EARMARK-T2	10,849,620	10,849,620	-	-	-	-	-	-
CON	P116	23,000,000	23,000,000	-	-	-	-	-	-
CON	PROP-1B	8,322,000	8,322,000	-	-	-	-	-	-
CON	RIP-T4	4,043,000	-	4,043,000	-	-	-	-	463,732
CON	SALESTAX-MEASURE	349,516,000	248,986,000	100,530,000	-	-	-	-	-
CON	STATE-OTHER	700,000	700,000	-	-	-	-	-	-
Total Funding		538,073,145	419,050,145	112,923,000	6,100,000	-	-	-	2,055,402

End of Project SON090002

Report of TIP Revision 2015-21
(By Phase & Fund Source)

PROPOSED

TIP ID: VAR110044 Revision: 2015-21 Version: 14 Status: PROPOSED CTIPS ID: 20600005425

Sponsoring Agency: Caltrans Implementing Agency: Caltrans

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

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

Proj Description: GL: Bridge Rehab/Reconst-SHOPP. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Revision Reason: Update the funding plan and back-up listing to reflect the latest programming information from Caltrans including the addition of \$13.9M in SHOPP funding

Primary RTP ID: 240745 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$13,879 Review: AA

RTP Description: Maintain and preserve the investment in the State Highway System (SHS) and its supporting infrastructure (SHOPP)

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	AC-STATE	602,248,000	170,673,000	58,946,000	116,229,000	128,923,000	127,477,000	-	69,077,846
Total Funding		602,248,000	170,673,000	58,946,000	116,229,000	128,923,000	127,477,000	-	69,077,846

CURRENT

TIP ID: VAR110044 Revision: 2015-13 Version: 13 Status: ACTIVE CTIPS ID: 20600005425

Sponsoring Agency: Caltrans Implementing Agency: Caltrans

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

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

Proj Description: GL: Bridge Rehab/Reconst-SHOPP. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$9.44M in SHOPP funds

Primary RTP ID: 240745 Sec. RTP ID: RTP Cycle: Plan Bay Area RTP Cost: \$13,879 Review: AA

RTP Description: Maintain and preserve the investment in the State Highway System (SHS) and its supporting infrastructure (SHOPP)

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Later	Toll Credit
CON	AC-STATE	588,309,000	170,673,000	58,946,000	103,877,000	127,336,000	127,477,000	-	67,479,043
Total Funding		588,309,000	170,673,000	58,946,000	103,877,000	127,336,000	127,477,000	-	67,479,043

End of Project VAR110044

Report of TIP Revision 2015-21
 (By Phase and Fund Source)

TIP Revision Summary

	Federal	State	Regional	Local	Total	2015 TIP Only	Toll Credit
Current:	\$34,918,720	\$672,981,000	\$38,999,025	\$412,169,474	\$1,159,068,219	\$551,487,565	\$69,610,491
Proposed:	\$36,018,720	\$686,920,000	\$58,999,025	\$454,021,947	\$1,235,959,692	\$596,346,165	\$71,209,294
Delta:	\$1,100,000	\$13,939,000	\$20,000,000	\$41,852,473	\$76,891,473	\$44,858,600	\$1,598,803

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

**GL: Bridge Rehabilitation and
Reconstruction – SHOPP Program
(TIP ID- VAR110044)**

Last updated with TIP Revision 15-21

FTIP BAK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR110044)

FOR 2014/2018 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
SHOPP - Bridge Preservation													
4	ALA	580	46.1	46.1	In Oakland, at MacArthur Boulevard Bridge No. 33-0061L/R. Rehabilitate bridge.	1A672	0159Q	2014/15	201.110	\$6,055	\$800	\$15,520	\$22,375
4	ALA	61	18.6		Near Alameda, at San Leandro Bay Bridge No.33-0086 and San Leandro Bike Bridge. Rehabilitate bridge.	0J290	1480V	2014/15	201.119	\$1,362	\$5	\$1,980	\$3,347
4	ALA	VAR			On Routes 24, 580, 680, 880 and 980 at various locations. Rehabilitate bridge decks.	4H830	1480T	2014/15	201.119	\$790	\$5	\$2,826	\$3,621
4	MRN	101		0.0	In San Rafael, at Freitas Parkway Overcrossing No. 27-0080, Lucas Valley Road Undercrossing No. 27-0059 and North San Pedro Road Undercrossing No. 27-0014S. Replace bridge railings and rehabilitate deck.	4A000	0355A	2014/15	201.112	\$1,800	\$5	\$1,785	\$3,590
4	MRN	101	1.5	12.5	In Marin County on Route 101, at various locations. Upgrade bridge rail.	4G460	0832E	2014/15	201.112	\$3,510	\$300	\$6,480	\$10,290
4	MRN	580	3.3	3.3	Near Greenbrae, at Sir Francis Drake Boulevard Overcrossing No. 27-0074; also at Bellam Boulevard Undercrossing No. 27-0073L (PM 4.5). Upgrade bridge rail.	4G470	0832F	2014/15	201.112	\$1,708	\$5	\$2,040	\$3,753
4	NAP	121	20.2	0.2	Near Napa, at Capell Creek Bridge #21-0009. Highway planting re-vegetation.	2A11A	0348J	2014/15	201.111	\$320	\$10	\$440	\$770
4	SCL	9	3.6	3.6	Near Saratoga, at West Branch Saratoga Creek Bridge No. 37-0073 and at Saratoga Avenue Bridge No. 37-0144 (PM 11.4). Upgrade bridge rail.	1A340	0385C	2014/15	201.112	\$1,590	\$30	\$1,660	\$3,280
4	SM	101	23.7		Near South San Francisco, at Sierra Point Overhead No. 35-0130. Blast clean, paint steel girders, and bent caps.	3E790	1480X	2014/15	201.119	\$1,490	\$30	\$6,400	\$7,920
TOTALS FY 2014/2015										\$18,625	\$1,190	\$39,131	\$58,946
4	ALA	880	30.5	30.5	In Oakland, at Lake Merrit Channel Bridge No. 33-0027 and 5th Avenue overhead. Bridge replacement.	4A800	0050N	2015/16	201.110	\$3,220	\$6,800	\$4,450	\$14,470
4	CC	680	24.3	24.3	In and near Marina Vista, at Mococo Overhead Bridge. Environmental mitigation.	3A87A	0333M	2015/16	201.113	\$520	\$5	\$420	\$945
4	MRN	1	50.3	0.2	Near Bloomfield, at Estero Americano Bridge No. 27-0028. Replace bridge.	20950	0326A	2015/16	201.110	\$5,570	\$1,530	\$10,156	\$17,256
4	NAP	121	8.9	0.5	Near Napa, at Sarco Creek Bridge #21-0008. Replace bridge.	2A320	0380L	2015/16	201.111	\$6,927	\$2,500	\$9,650	\$19,077
4	NAP	29	37.0	37.0	In Calistoga, at Napa River Bridge No. 21-0018. Replace bridge.	3G640	0587G	2015/16	201.111	\$6,250	\$1,367	\$9,204	\$16,821
4	SF	280	R4.2	2.4	In San Francisco, at Southern Viaduct Bridge #34-0046. Rehabilitate bridge deck.	2A490	0608K	2015/16	201.110	\$5,339	\$432	\$10,730	\$16,501
4	SOL	80	31.4	1.2	Near Vacaville, at Meridian Road Overcrossing No. 23-0147 and Midway Road Overcrossing No. 23-0148. Rehabilitate and replace bridges.	4G510	0832G	2015/16	201.113	\$4,560	\$321	\$11,500	\$16,381

FTIP BAK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR110044)

FOR 2014/2018 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	SOL	780	6.8	0.4	Near Vallejo, at Laurel Street Bridge No. 23-0119. Replace bridge.	4G450	0832D	2015/16	201.322	\$3,453	\$350	\$7,950	\$11,753
4	SON	116	10.4	0.1	Near GuerneWood, at Russian River Viaducts #20-0071 and #20-0072. Retrofit bridges.	0G641	0756	2015/16	201.113	\$1,900	\$250	\$500	\$2,650
4	SON	128		0.0	Near Bidwell Creek in the Maacama Creek Watershed. Environmental mitigation Financial Contribution Only (FCO).	4A883	0829N	2015/16	201.111	\$225	\$0	\$150	\$375
TOTALS FY 2015/2016										\$37,964	\$13,555	\$64,710	\$116,229
4	ALA	580	44.3	44.3	In Oakland, at Oakland Avenue Undercrossing No. 33-0288. Rehabilitate bridge deck.	4G790	0135Q	2016/17	201.110	\$2,536	\$5	\$5,300	\$7,841
4	ALA	84	13.0	13.3	In Fremont, at Alameda Creek Bridge #33-36. Replace bridge.	16030	0084B	2016/17	201.110	\$14,299	\$275	\$24,000	\$38,574
4	CC	242	R1.6	1.6	In Concord, at Buchanan Field Viaduct No. 28-0186. Rehabilitate bridge.	4G810	0250B	2016/17	201.110	\$1,278	\$5	\$1,216	\$2,499
4	CC	580	5.8	5.8	In Richmond, at Scofield Avenue Undercrossing No. 28-140L/R. Seismic retrofit.	4G890	0086R	2016/17	201.113	\$2,715	\$280	\$4,280	\$7,275
4	NAP	29	47.0		Near Calistoga, at Troutdale Creek Bridge #21-0004. Plant establishment.	4A09A	0382E	2016/17	201.111	\$175	\$5	\$100	\$280
4	NAP	128	R7.4	7.4	Near Rutherford, at Conn Creek Bridge No. 21-0021. Replace bridge.	1G430	0587H	2016/17	201.111	\$3,160	\$20	\$7,165	\$10,345
4	SCL	152	6.1	0.4	Near Gilroy, at Uvas Creek. Required environmental species mitigation for bridge replacement project EA 04-44880.	44884	0487M	2016/17	201.111	\$330	\$0	\$800	\$1,130
4	SCL	85	R20.0	20.0	Near Sunnyvale, at Stevens Creek Bridge No. 37-0185, 0.2 mile north of Fremont Avenue undercrossing. Overlay deck with polyester concrete.	4G830	0440Q	2016/17	201.110	\$846	\$10	\$1,858	\$2,714
4	SM	1	44.0	44.0	In Pacifica, at San Jose avenue Pedestrian Overcrossing No. 35-0240. Replace bridge.	4G850	0681Q	2016/17	201.110	\$1,450	\$5	\$3,662	\$5,117
4	SOL	84	12.1	0.1	Near Rio Vista, at Miner Slough Bridge #23-0035. Replace bridge.	0G660	0886	2016/17	201.110	\$8,442	\$1,050	\$21,900	\$31,392
4	SOL	80	14.6	14.6	Near Fairfield, on Route 80, near Fairfield at Suisun Creek Bridge No. 23-0007; also in Marin County, near San Rafael on Route 101 at Miller Creek Bridge No. 27-0004. Scour mitigation.	4G870	0487Q	2016/17	201.111	\$1,016	\$10	\$1,446	\$2,472
4	MRN	1	28.5		Near Point Reyes Station, at Lagunitas Creek Bridge No. 27-0023. Replace bridge.	0G642	0756K	2016/17	201.113	\$5,041	\$2,691	\$11,552	\$19,284
TOTALS FY 2016/2017										\$41,288	\$4,356	\$83,279	\$128,923
4	ALA	580	R26.8	0.4	In Castro Valley, on eastbound East Castro Valley Boulevard Undercrossing No. 33-0235L. Replace bridge deck.	4G800	0130B	2017/18	201.110	\$1,901	\$5	\$4,991	\$6,897
4	ALA	880	10.7	10.7	In Fremont, at Crandall Creek Bridge No. 33-0273. Seismic retrofit.	4G880	0086Q	2017/18	201.113	\$2,016	\$20	\$3,881	\$5,917

FTIP BAK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR110044)

FOR 2014/2018 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	238	R14.6	14.6	Between Livermore and Hayward, at East Connector Separation Bridge No. 33-0524F, N238/S880 Connector Bridge No. 33-0540G and I-580 Arroyo Seco Bridge No. 33-0066. Bridge maintenance.	4H080	0448E	2017/18	201.119	\$2,552	\$20	\$5,849	\$8,421
4	MRN	101	10.6	0.3	In San Rafael, from Route 101 northbound off-ramp to 2nd Street at San Rafael Harbor Bridge No. 27-0033. Replace bridge.	4G820	0350H	2017/18	201.110	\$2,430	\$570	\$7,264	\$10,264
4	MRN	1	33.4		Near Point Reyes Station, at Millerton Gulch Bridge No. 27-0114. Repair damaged embankment and construct retaining wall.	0J570	0480C	2017/18	201.119	\$3,710	\$450	\$4,020	\$8,180
4	NAP	128	19.7	1.0	Near Napa, at Capell Creek Bridge No. 21-0078. Rehabilitate bridge.	4G840	0830B	2017/18	201.110	\$5,276	\$239	\$12,710	\$18,225
4	NAP	121	6.4		In Napa, at Tulucay Creek Bridge No. 21-0003. Repair bridge girders.	4G920	0086U	2017/18	201.119	\$1,455	\$262	\$2,170	\$3,887
4	SCL	9	4.9	4.9	Near Saratoga, at Saratoga Creek Bridge No. 37-0074. Replace bridge.	3G630	0386F	2017/18	201.110	\$4,522	\$6,779	\$11,668	\$22,969
4	SF	101	2.0	2.0	Near San Francisco, at Alemany Circle Undercrossing No. 34-0033. Rehabilitate bridge.	3G620	0587D	2017/18	201.110	\$8,670	\$20	\$20,340	\$29,030
4	SOL	80	13.9	13.9	Near Fairfield, at Dan Wilson Creek Bridge No. 23-0006. Rehabilitate bridge.	3G690	8315N	2017/18	201.110	\$1,536	\$145	\$2,306	\$3,987
4	SON	12	25.8	7.5	In and near Sonoma, at Sonoma Creek Bridge No. 20-0027, Stuart Creek Bridge No. 20-0025 and Hooker Creek Bridge No. 20-0030. Scour mitigation.	4H050	0269M	2017/18	201.111	\$2,750	\$150	\$6,800	\$9,700
TOTALS FY 2017/2018										\$36,818	\$8,660	\$81,999	\$127,477
SHOPP - Bridge NEW REQUESTED TOTAL										\$134,695	\$27,761	\$269,119	\$431,575
SHOPP - Bridge PROGRAMMED TOTAL										\$129,829	\$21,561	\$266,246	\$417,636
SHOPP - Bridge Difference TOTAL										\$4,866	\$6,200	\$2,873	\$13,939

FISCAL CONSTRAINT

TABLE 1: REVENUE

LG: 10/1/2014

Metropolitan Transportation Commission
 2014/15 - 2017/18 Federal Transportation Improvement Program
 Amendment 2015-21
 (\$ 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	
		2015-18	2015-21	2015-18	2015-21	2015-18	2015-21	2015-18	2015-21	
LOCAL	Sales Tax	\$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
	Gas Tax	\$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
	Other Local Funds									
	-- County General Funds									
	-- City General Funds									
	-- Street Taxes and Developer Fees									
	-- RSTP Exchange funds									
	Transit	\$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	
Tolls (e.g. non-state owned bridges)										
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	
Local Total	\$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	Tolls	\$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
	Regional Total	\$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	State Highway Operations and Protection Program	\$519,283	\$519,983	\$416,055	\$431,388	\$457,132	\$451,625	\$322,201	\$322,201	\$1,725,197
	SHOPP	\$509,475	\$510,175	\$407,478	\$422,811	\$457,132	\$451,625	\$322,201	\$322,201	\$1,706,812
	SHOPP Prior									
	State Minor Program	\$9,808	\$9,808	\$8,577	\$8,577					\$18,385
	State Transportation Improvement Program	\$141,164	\$140,757	\$69,000	\$70,907	\$94,507	\$93,007	\$72,900	\$72,900	\$377,571
	STIP	\$137,608	\$137,201	\$69,000	\$70,907	\$94,507	\$93,007	\$72,900	\$72,900	\$374,015
	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	\$228,921	\$228,921	\$23,390	\$23,390	\$22,229	\$22,229	\$63	\$63	\$274,603
	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	\$10,817	\$10,817	\$45,324	\$45,324					\$56,141
Other (See Appendix 3)	\$59,920	\$60,781	\$40,247	\$39,386	\$151,437	\$151,437	\$928,649	\$928,649	\$1,180,252	
State Total	\$1,055,144	\$1,056,298	\$735,115	\$751,494	\$844,805	\$837,798	\$1,619,413	\$1,619,413	\$4,265,004	
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)	\$363,961	\$365,559	\$301,598	\$300,000	\$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							\$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	\$141,202	\$141,202							\$141,202
	Other (See Appendix 4)	\$19,945	\$19,945		\$1,100					\$21,045
	Federal Transit Total	\$938,980	\$940,577	\$725,789	\$725,291	\$686,916	\$686,916	\$547,439	\$547,439	\$2,900,223
	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$67,774	\$67,774	\$67,889	\$67,889	\$67,889	\$67,889	\$67,889	\$67,889	\$271,442
	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	\$11,669	\$11,669	\$4,235	\$4,235			\$27,289	
Highway Bridge Program (HBP)	\$69,380	\$68,423	\$53,910	\$54,867	\$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	\$754	\$398						\$754	
Safe Routes to School (SRTS)	\$693	\$693	\$6,487	\$6,487					\$7,180	
Surface Transportation Program (RSTP)	\$85,402	\$85,402	\$85,399	\$85,399	\$85,399	\$85,399	\$85,399	\$85,399	\$341,599	
Tribal High Priority Projects (THPP)										
Tribal Transportation Program										
Other (see Appendix 5)	\$40,481	\$40,179	\$20,238	\$20,539	\$19,630	\$19,630			\$80,348	
Federal Highway Total	\$291,094	\$290,234	\$264,078	\$264,938	\$254,362	\$254,362	\$224,434	\$224,434	\$1,033,969	
FEDERAL RAILROAD ADMINISTRATION	Other Federal Railroad Administration (See Appendix 6)									
	Federal Railroad Administration Total									
Federal Total	\$1,230,074	\$1,230,812	\$989,867	\$990,229	\$941,278	\$941,278	\$771,873	\$771,873	\$3,934,192	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)			\$171,000	\$171,000					\$171,000
	Other (See Appendix 7)									
Innovative Financing Total			\$171,000	\$171,000					\$171,000	
REVENUE TOTAL	\$7,484,989	\$7,486,880	\$7,232,658	\$7,249,399	\$7,238,390	\$7,231,383	\$7,985,597	\$7,985,597	\$29,953,259	

MPO Financial Summary Notes:

TABLE 1: REVENUE - APPENDICES

L.G. 10/1/2014

Metropolitan Transportation Commission
2014/15 - 2017/18 Federal Transportation Improvement Program
Amendment 2015-21
(\$ 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
Local Other Total	\$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

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
Regional Other Total	\$926,132	\$926,132	\$937,421	\$937,421	\$948,992	\$948,992	\$960,818	\$960,818	\$3,773,363

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	\$1,285	\$1,537	\$456					\$1,741
Proposition 63	\$7,000	\$7,000							\$7,000
Strategic Growth Council Sustainable Communities	\$220			\$220					\$220
State Other Total	\$59,920	\$60,781	\$40,247	\$39,386	\$151,437	\$151,437	\$928,649	\$928,649	\$1,180,252

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	\$9,945	\$9,945							\$9,945
TIGER	\$1,000	\$1,000							\$1,000
FTA TOD Planning Pilot Program				\$1,100					\$1,100
Federal Transit Other Total	\$19,945	\$19,945		\$1,100					\$21,045

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	\$31,868	\$31,868	\$18,435	\$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	\$2,167	\$2,167							\$2,167
SHRP2	\$700	\$700							\$700
Ferry Boat Program	\$665	\$665	\$908	\$908					\$1,573
Land and Water Conservation Program, FLHP, EPA	\$1,091	\$1,191	\$100						\$1,191
NMTPP	\$1,137	\$736		\$401					\$1,137
ERS			\$795	\$795	\$2,682	\$2,682			\$3,477
Federal Highway Other Total	\$40,481	\$40,179	\$20,238	\$20,539	\$19,630	\$19,630			\$80,348

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	
Federal Railroad Administration Other Total									

Appendix 7 - Innovative Other

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

TABLE 2: PROGRAMMED

Metropolitan Transportation Commission
2014/15 - 2017/18 Federal Transportation Improvement Program
Amendment 2015-21
 (\$ in 1,000)

Funding Source		N O T E S	4 YEAR (FSTIP Cycle)								
			2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			2015-18	2015-21	2015-18	2015-21	2015-18	2015-21	2015-18	2015-21	
LOCAL	Local Total		\$1,505,183	\$1,502,109.62	\$1,054,190	\$1,035,918	\$323,108	\$343,902	\$559,022	\$559,022	\$3,440,951
	Tolls		\$239,408	\$239,408	\$251,206	\$271,206	\$132,428	\$132,428	\$83,258	\$83,258	\$726,300
	-- Bridge		\$239,408	\$239,408	\$251,206	\$271,206	\$132,428	\$132,428	\$83,258	\$83,258	\$726,300
	-- 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		\$242,450	\$242,450	\$251,206	\$271,206	\$132,428	\$132,428	\$83,258	\$83,258	\$729,342	
STATE	State Highway Operations and Protection Program		\$519,283	\$519,983	\$416,055	\$431,388	\$457,132	\$451,625	\$322,201	\$322,201	\$1,725,197
	SHOPP		\$509,475	\$510,175	\$407,478	\$422,811	\$457,132	\$451,625	\$322,201	\$322,201	\$1,706,812
	SHOPP Prior										
	State Minor Program		\$9,808	\$9,808	\$8,577	\$8,577					\$18,385
	State Transportation Improvement Program		\$141,164	\$140,757	\$69,000	\$70,907	\$94,507	\$93,007	\$72,900	\$72,900	\$377,571
	STIP		\$137,608	\$137,201	\$69,000	\$70,907	\$94,507	\$93,007	\$72,900	\$72,900	\$374,015
	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		\$228,921	\$228,921	\$23,390	\$23,390	\$22,229	\$22,229	\$63	\$63	\$274,603
	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		\$10,817	\$10,817	\$45,324	\$45,324					\$56,141
Other (See Appendix B)		\$59,920	\$60,781	\$40,247	\$39,386	\$151,437	\$151,437	\$928,649	\$928,649	\$1,180,252	
State Total		\$1,055,144	\$1,056,298	\$735,115	\$751,494	\$844,805	\$837,798	\$1,619,413	\$1,619,413	\$4,265,004	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$216,572	\$214,185							\$214,185
	5308 - Clean Fuel Formula Program										
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)		\$363,961	\$365,559	\$301,598	\$300,000	\$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							\$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		\$170,649	\$171,201							\$171,201
	5339 - Bus and Bus Facilities Formula Grants		\$13,500	\$13,450							\$13,450
FTA Transfer from Prior FTIP		\$141,202	\$141,202							\$141,202	
Other (See Appendix C)		\$19,945	\$19,945		\$1,100					\$21,045	
Federal Transit Total		\$927,727	\$927,439	\$301,598	\$301,100	\$250,000	\$250,000	\$97,415	\$97,415	\$1,575,954	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$67,245	\$51,870	\$62,474	\$67,149	\$38,924	\$63,505			\$182,525
	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	\$11,669	\$11,669	\$4,235	\$4,235			\$27,289
	Highway Bridge Program (HBP)		\$69,380	\$68,423	\$53,910	\$54,867	\$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	\$754	\$398						\$754
	Safe Routes to School (SRTS)		\$693	\$693	\$6,487	\$6,487					\$7,180
	Surface Transportation Program (RSTP)		\$75,843	\$58,882	\$82,590	\$85,141	\$61,301	\$72,580			\$216,603
	Tribal High Priority Projects (THPP)										
	Tribal Transportation Program										
	Other (see Appendix D)		\$40,481	\$40,179	\$20,238	\$20,539	\$19,630	\$19,630			\$80,348
Federal Highway Total		\$281,007	\$247,812	\$255,853	\$263,939	\$201,299	\$237,159	\$71,146	\$71,146	\$820,056	
Other Federal Railroad Administration (see Appendix E)											
Federal Railroad Administration Total											
Federal Total		\$1,208,734	\$1,175,250	\$557,451	\$565,039	\$451,299	\$487,159	\$168,560	\$168,560	\$2,396,009	
INNOVATIVE FINANCE	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	
PROGRAMMED TOTAL		\$4,011,512	\$3,976,109	\$2,768,962	\$2,794,658	\$1,751,640	\$1,801,287	\$2,430,253	\$2,430,253	\$11,002,306	

MPO Financial Summary Notes:

TABLE 2: PROGRAMMED - APPENDICES

LG: 10/1/2014

Metropolitan Transportation Commission
 2014/15 - 2017/18 Federal Transportation Improvement Program
 Amendment 2015-21
 (\$ 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
Regional Other Total	\$3,042	\$3,042							\$3,042

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	\$1,285	\$1,537	\$456					\$1,741
Proposition 63	\$7,000	\$7,000							\$7,000
Strategic Growth Council Sustainable Communities	\$220			\$220					\$220
State Other Total	\$59,920	\$60,781	\$40,247	\$39,386	\$151,437	\$151,437	\$928,649	\$928,649	\$1,180,252

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	\$9,945	\$9,945							\$9,945
TIGER	\$1,000	\$1,000							\$1,000
FTA TOD Planning Pilot Program				\$1,100					\$1,100
Federal Transit Other Total	\$19,945	\$19,945		\$1,100					\$21,045

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	\$31,868	\$31,868	\$18,435	\$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	\$2,167	\$2,167							\$2,167
SHRP2	\$700	\$700							\$700
Ferry Boat Program	\$665	\$665	\$908	\$908					\$1,573
Land and Water Conservation Program, FLHP, EPA	\$1,091	\$1,191	\$100						\$1,191
NMTPP	\$1,137	\$736		\$401					\$1,137
ERS			\$795	\$795	\$2,682	\$2,682			\$3,477
Federal Highway Other Total	\$40,481	\$40,179	\$20,238	\$20,539	\$19,630	\$19,630			\$80,348

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	
Federal Railroad Administration Other Total									

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	
Innovative Other Total									

TABLE 3: REVENUE-PROGRAMMED

Metropolitan Transportation Commission
 2014/15 - 2017/18 Federal Transportation Improvement Program
 Amendment 2015-21
 (\$ in 1,000)

Funding Source		4 YEAR (FSTIP Cycle)								CURRENT TOTAL
		2014/15		2015/16		2016/17		2017/18		
		Amendment		Amendment		Amendment		Amendment		
		Prior 2015-18	Current 2015-21	Prior 2015-18	Current 2015-21	Prior 2015-18	Current 2015-21	Prior 2015-18	Current 2015-21	
LOCAL	Local Total	\$2,133,187	\$2,136,260	\$2,706,014	\$2,724,285	\$3,538,619	\$3,517,825	\$3,429,698	\$3,429,698	\$11,808,069
REGIONAL	Tolls	\$395,860	\$395,860	\$387,845	\$367,845	\$509,160	\$509,160	\$561,515	\$561,515	\$1,834,380
	-- Bridge	\$395,860	\$395,860	\$387,845	\$367,845	\$509,160	\$509,160	\$561,515	\$561,515	\$1,834,380
	-- 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
Regional Total	\$1,318,950	\$1,318,950	\$1,325,266	\$1,305,266	\$1,458,152	\$1,458,152	\$1,522,333	\$1,522,333	\$5,604,701	
STATE	State Highway Operations and Protection Program									
	SHOPP									
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program									
	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)									
	Active Transportation Program Other									
State Total										
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$77	\$2,464	\$221,712	\$221,712	\$228,363	\$228,363	\$235,214	\$235,214	\$687,753
	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	\$4,780	\$4,229	\$180,692	\$180,692	\$186,113	\$186,113	\$191,696	\$191,696	\$562,731
	5339 - Bus and Bus Facilities Formula Grants FTA Transfer from Prior FTIP Other	\$305	\$355	\$13,868	\$13,868	\$14,284	\$14,284	\$14,713	\$14,713	\$43,221
Federal Transit Total	\$11,252	\$13,138	\$424,191	\$424,191	\$436,916	\$436,916	\$450,024	\$450,024	\$1,324,270	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$529	\$15,903	\$5,415	\$741	\$28,965	\$4,384	\$67,889	\$67,889	\$88,917
	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)	\$9,558	\$26,519	\$2,809	\$258	\$24,098	\$12,819	\$85,399	\$85,399	\$124,996
Tribal High Priority Projects (THPP) Tribal Transportation Program Other										
Federal Highway Total	\$10,087	\$42,423	\$8,225	\$999	\$53,063	\$17,203	\$153,288	\$153,288	\$213,913	
Other Federal Railroad Administration										
Federal Railroad Administration Total										
Federal Total	\$21,340	\$55,561	\$432,416	\$425,190	\$489,979	\$454,119	\$603,312	\$603,312	\$1,538,183	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other									
Innovative Financing Total										
REVENUE - PROGRAM TOTAL		\$3,473,477	\$3,510,771	\$4,463,696	\$4,454,741	\$5,486,750	\$5,430,097	\$5,555,344	\$5,555,344	\$18,950,953

MTC Resolution 4175, Revised

Date: September 24, 2014
W.I.: 1512
Referred by: PAC
Revised: 12/17/14-C 02/25/15-C 04/22/15-C
05/27/15-C 07/22/15-C 09/23/15-C
11/18/15-C

ABSTRACT

Resolution No. 4175, Revised

This resolution adopts the 2015 Transportation Improvement Program (TIP) for the San Francisco Bay Area.

Further discussion of the 2015 TIP adoption is contained in the Programming & Allocations Committee summary sheets dated September 10, 2014, December 10, 2014, February 11, 2015, April 8, 2015, May 13, 2015, July 8, 2015 and September 9, 2015, the Planning Committee summary sheet dated September 11, 2015, and the Programming & Allocations Committee summary sheet dated November 4, 2015. This resolution was revised as outlined below. Additional information for each revision is included in attachment B: 'Revisions to the 2015 TIP'.

2015 TIP Revisions

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
15-01	Admin. Modification	73	\$8,615,185	12/22/2014	12/22/2014
15-02	Amendment	150	1,391,772,107	12/17/2014	2/2/2015
15-03	Admin. Modification	23	13,255,907	2/9/2015	2/9/2015
15-04	Admin. Modification	21	7,357,165	2/25/2015	2/25/2015
15-05	Admin. Modification	23	6,,232,283	4/2/2015	4/2/2015
15-06	Amendment	23	64,304,889	2/25/2015	4/7/2015
15-07	Admin. Modification	19	2,987,431	5/5/2015	5/5/2015
15-08	Admin. Modification	12	13,486,116	6/1/2015	6/1/2015
15-09	Amendment	26	116,688,953	4/22/2015	6/3/2015
15-10	Admin. Modification	18	6,538,872	7/2/2015	7/2/2015
15-11	Amendment	34	111,557,395	5/27/2015	6/29/2015

ABSTRACT
MTC Resolution No. 4175, Revised
Page 2

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
15-12	Admin. Modification	15	\$14,932,722	7/31/2015	7/31/2015
15-13	Admin. Modification	29	6,179,978	8/28/2015	8/28/2015
15-14	Amendment	13	241,439,661	7/22/2015	8/19/2015
15-15	Admin. Modification	83	74,000	10/5/2015	10/5/2015
15-16	Admin. Modification	Pending	Pending	Pending	Pending
15-17	Amendment	81	11,988,189	9/23/2015	Pending
15-18	Amendment	1	73,584,000	9/23/2015	Pending
15-19	Admin. Modification	Pending	Pending	Pending	Pending
15-20	Admin. Modification	Pending	Pending	Pending	Pending
15-21	Amendment	11	\$76,891,473	11/18/15	Pending
Net Funding Change		655	\$2,167,886,326		
Absolute Funding Change			\$2,167,886,326		

Date: September 24, 2014
W.I.: 1512
Referred by: PAC

Re: Adoption of the 2015 Transportation Improvement Program (TIP)

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4175

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to California Government Code Section 66500 et seq.; and

WHEREAS, MTC is the federally designated Metropolitan Planning Organization (MPO), pursuant to Section 134(d) of Title 23 of the United States Code (USC) for the nine-county San Francisco Bay Area region (the region); and

WHEREAS, Title 23 Code of Federal Regulations Part 450 (23 CFR §450) requires the region to carry out a continuing, cooperative and comprehensive transportation planning process as a condition to the receipt of federal assistance to develop and update at least every four years, a Transportation Improvement Program (TIP) consisting of a comprehensive listing of transportation projects that receive federal funds or that are subject to a federally required action, or that are regionally significant; and

WHEREAS, the TIP must be consistent with the Regional Transportation Plan (RTP) adopted pursuant to Government Code Section 66508, the State Implementation Plan (SIP) as required by the federal Clean Air Act (42 U.S.C. Section 7401 et seq.); and the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757), which establish the Air Quality Conformity Procedures for MTC's TIP and RTP; and

WHEREAS, federal regulations (23 CFR §450.324(i)) require that the TIP be financially constrained, by year, to reasonable estimates of available federal and state transportation funds; and

WHEREAS, federal regulations (23 CFR §450.316) require that the MPO develop and use a documented public participation plan that defines a process for providing citizens, affected public agencies and interested parties with reasonable opportunities to be involved in the metropolitan transportation planning process; and

WHEREAS, federal regulations (23 CFR §450.330(a)) allow MTC to move projects between years in the first four years of the TIP without a TIP amendment, if Expedited Project Selection Procedures (EPSP) are adopted to ensure such shifts are consistent with the required year by year financial constraints; and

WHEREAS, MTC, the State, and public transportation operators within the region have developed and implemented EPSP for the federal TIP as required by Federal Regulations (23 CFR 450.330(a)) and Section 134 of Title 23 United States Code (USC §134), as outlined in Attachment A of MTC Resolution No. 4175, and MTC Resolution 3606, Revised; and

WHEREAS, MTC has found in MTC Resolution No. 4176 that the 2015 TIP, as set forth in this resolution, conforms to the applicable provisions of the SIP for the San Francisco Bay Area; and

WHEREAS, the San Francisco Bay Area air basin was designated by U.S. Environmental Protection Agency as nonattainment for the fine particulate matter (PM2.5) standard in December 2009, and MTC must demonstrate conformance to this standard through an interim emissions test until a PM2.5 SIP is approved by the federal Environmental Protection Agency (U.S. EPA); now, therefore be it

RESOLVED, that MTC adopts the 2015 TIP, attached hereto as Attachment A and incorporated herein as though set forth at length; and be it further

RESOLVED, that MTC has developed the 2015 TIP in cooperation with the county Congestion Management Agencies, transit operators, the Bay Area Air Quality Management District (BAAQMD), the California Department of Transportation (Caltrans), and other partner agencies and interested stakeholders, and in consultation with the Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and U.S. EPA; and, be it further

RESOLVED, that the 2015 TIP was developed in accordance with the region's Public Participation Plan and consultation process (MTC Resolution No. 3821, Revised) as required by Federal Regulations (23 CFR §450.316); and, be it further

RESOLVED, that the projects and programs included in the 2015 TIP, attached hereto as Attachment A to this resolution, and incorporated herein as though set forth at length, are consistent with the RTP; and, be it further

RESOLVED, that the 2015 TIP is financially constrained, by year, to reasonable estimates of available federal, state and local transportation funds; and, be it further

RESOLVED, that MTC approves the EPSP developed by MTC, the State, and public transportation operators within the region for the federal TIP as required by federal regulations (23 CFR 450.330(a)) and Section 134 of Title 23 United States Code (USC §134), as outlined in Attachment A of MTC Resolution No. 4175, and MTC Resolution 3606, Revised; and, be it further

RESOLVED, that MTC will support, where appropriate, efforts by project sponsors to obtain letters of no prejudice or full funding agreements from FTA for projects contained in the transit element of the TIP; and, be it further

RESOLVED, that the public hearing and public participation process conducted for the 2015 TIP satisfies the public involvement requirements of the FTA annual Program of Projects; and, be it further

RESOLVED, that except as to those projects that are identified as administratively approved in Attachment A, the adoption of the TIP shall not constitute MTC's review or approval of those projects included in the TIP pursuant to Government Code Sections 66518 and 66520, or provisions in federal regulations (49 CFR Part 17) regarding Intergovernmental Review of Federal Programs; and, be it further

RESOLVED, that MTC's review of projects contained in the TIP was accomplished in accordance with procedures and guidelines set forth in the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757); and, be it further

RESOLVED, that MTC finds that the 2015 TIP conforms to the applicable provisions of the State Implementation Plan (SIP) and the applicable transportation conformity budgets in the SIP approved for the national 8-hour ozone standard and national carbon monoxide standard, and to the emissions test for the national fine particulate matter standard (MTC Resolution 4176); and, be it further

RESOLVED, that the projects and programs included in the 2015 TIP do not interfere with the timely implementation of the traffic control measures (TCMs) contained in the SIP; and, be it further

RESOLVED, that MTC finds all regionally significant capacity-increasing projects included in the 2015 TIP are consistent with Plan Bay Area (the 2040 Regional Transportation Plan including the Sustainable Communities Strategy for the San Francisco Bay Area); and, be it further

RESOLVED, that revisions to the 2015 TIP as set forth in Attachment B to this resolution and incorporated herein as though set forth at length, shall be made in accordance with rules and procedures established in the public participation plan and in MTC Resolution No. 4175, and that MTC's review of projects revised in the TIP shall be accomplished in accordance with procedures and guidelines set forth in the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757) and as otherwise adopted by MTC; and, be it further

RESOLVED, that staff have the authority to make technical corrections, and the Executive Director and Deputy Executive Directors have signature authority to approve administrative modifications for the TIP and Federal Statewide Transportation Improvement Program (FSTIP) under delegated authority by Caltrans and to forward all required TIP amendments once approved by MTC to the appropriate state and federal agencies for review and approval; and, be it further

RESOLVED, that the Executive Director shall forward a copy of this resolution to FHWA, the FTA, U.S. EPA, Caltrans, the Association of Bay Area Governments (ABAG), and to such other agencies and local officials as may be appropriate.

METROPOLITAN TRANSPORTATION COMMISSION

A handwritten signature in blue ink, appearing to read 'Amy Rein Worth', is written over a horizontal line.

Amy Rein Worth, Chair

This resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California on September 24, 2014.

Date: September 24, 2014
W.I.: 1512
Referred by: PAC

Attachment A
Resolution No. 4175
Page 1 of 1

2015 Transportation Improvement Program

The 2015 Transportation Improvement Program for the San Francisco Bay Area, adopted September 24, 2014, is comprised of the following, incorporated herein as though set forth at length:

- A Guide to the 2015 Transportation Improvement Program (TIP) for the San Francisco Bay Area
- TIP Overview
- Expedited Project Selection Process
- TIP Revision Procedures
- Financial Capacity Assessments
- County Summaries
- Project Listings
- Appendices
- The 2015 TIP Investment Analysis: Focus on Low-Income and Minority Communities

Date: September 24, 2014
W.I.: 1512
Referred by: PAC
Revised: 12/17/14-C 02/25/15-C 04/22/15-C
05/27/15-C 07/22/15-C 09/23/15-C
11/18/15-C

Attachment B
Resolution No. 4175, Revised
Page 1 of 12

Revisions to the 2015 TIP

Revisions to the 2015 Transportation Improvement Program (TIP) will be included as they are approved.

Revision 15-01 is an administrative modification that revises 73 projects with a net increase in funding of \$8.6 million. The revision was approved into the FSTIP by the deputy executive director on December 22, 2015. Among other changes, the revision:

- Updates the funding plan of MTC's Regional Planning Activities and PPM listing to reflect the programming of \$1 million in Transportation Investment Generating Economic Recovery (TIGER) funds;
- Updates the funding plans of the Regional Bicycle Sharing Program and Reconstruct I-80/San Pablo Dam Rd Interchange project to reflect the programming of \$7.7 million and \$682,000 in Alternative Transportation Program (ATP) Regional funds, respectively;
- Updates the funding plans of six Transit Capital Priority (TCP) funded projects, to reflect the FY14-15 TCP Program of Projects and the latest information on the FY13-14 Program, including the addition of \$6.5 million in FTA 5337 funds and removal of \$158,000 in FTA 5307 funds;
- Updates the funding plans of 40 Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects, including the addition of \$6.6 million in STP/CMAQ funds and the transfer of \$3 million in STP funds from the Freeway Performance Initiative (FPI) project to the Regional Arterial Operations and Signal Timing project;
- Updates the San Mateo Local Priority Development Area (PDA) Planning project to split off a portion of the project's scope and funding to three new local PDA projects in Millbrae, Redwood City, and Belmont;
- Updates the funding plans of two Highway Safety Improvement Program (HSIP) funded projects and updates the funding plan and back-up listing of the HSIP grouped listing to reflect the latest information from Caltrans, including the removal of \$3.3 million in HSIP funds and the splitting out of the scope and funding for three projects to the individually listed Concord New and Upgraded Signals at Various Locations project;
- Updates the funding plans of seven Highway Bridge Program (HBP) funded projects to reflect the latest programming information from Caltrans, including the addition of \$2.9 million in HBP funds; and

- Updates the funding plans and back-up listings of two State Highway Operations and Protection Program (SHOPP) funded grouped listings to reflect the latest information from Caltrans, including the addition of \$11.5 million in SHOPP funds.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$1 million in TIGER funds, \$8.4 million in ATP funds, \$1.2 million in HBP funds, and \$11.5 million in SHOPP funds. MTC's 2015 TIP, as revised with Revision No. 2015-01, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

Revision 15-02 is an amendment that revises 150 projects with a net increase in funding of approximately \$1.39 billion. The revision was referred by the Programming and Allocations Committee on December 10, 2014 and approved by the MTC Commission on December 17, 2014. Caltrans approval was received on January 9, 2015, and final federal approval was received on February 2, 2015. Among other changes, the revision:

- Amends 24 new exempt Transit Capital Priority Program (TCP) funded projects into the TIP and updates the funding plans of 55 existing TCP funded projects to reflect the adoption of the FY2014-15 TCP Program of Projects, including the programming of approximately \$379 million in Federal Transit Administration (FTA) formula funding;
- Amends two new exempt Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects into the TIP and updates the funding plans of 12 other STP/CMAQ funded projects to reflect the latest programming decisions and obligations, including the programming of Transit Performance Initiative (TPI) funds for three projects;
- Amends 14 new exempt Active Transportation Program (ATP) funded projects into the TIP and updates the funding plans of four existing projects to reflect the programming of ATP funds;
- Amends three new locally-funded exempt project, one new locally-funded non-exempt-not regionally significant project, and the preliminary engineering phase of one new locally-funded non-exempt projects into the TIP;
- Updates the project description, funding plan, and regional air quality conformity project type for Solano County's Redwood Parkway-Fairgrounds Drive Interchange Improvements project to reflect that the project has changed from a study to a non-exempt construction project;
- Updates the funding plan of the San Francisco County Transportation Authority's Van Ness Avenue Bus Rapid Transit project to increase the total cost of the project by approximately \$37 million to reflect the total cost of project implementation;
- Updates the funding plan of BART's Hayward Shop and Yard Expansion project to add approximately \$39 million in prior year Proposition 1A funding;
- Updates the funding plans of the Golden Gate Bridge Highway and Transportation District's Golden Gate Bridge Seismic Retrofit Phase 3B and Golden Gate Bridge Suicide Deterrent-Safety Barrier projects to reflect the use of advanced construction financing;

- Updates the funding plan of the San Francisco Municipal Transportation Agency's Motor Coach Expansion project to reflect the award of approximately \$9 million in funding available through the FTA's Ladders of Opportunity Initiative (LOI) grant program;
- Updates the funding plan of the Water Emergency Transportation Authority's Central Bay Operations and Maintenance Facility project to reflect the award of \$3 million in funding available through the FTA's Passenger Ferry Grant Program;
- Archives two projects as they have been completed;
- Updates the funding plans and back-up listings of nine Caltrans managed grouped listings and amends one new exempt project into the TIP to reflect the latest programming decisions, including the addition of \$343 million in State Highway Operation and Protection Program funding; and
- Updates the funding plans of eight individually-listed Highway Bridge Program (HBP) projects and one Highway Safety Improvement Program funded project and amends one HBP funded exempt project into the TIP to reflect the latest information from Caltrans.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.

Revision 15-03 is an administrative modification that revises 23 projects with a net increase in funding of approximately \$13.3 million. The revision was approved into the FSTIP by the deputy executive director on February 9, 2015. Among other changes, the revision:

- Updates the funding plans of nine Regional Planning Activities and PPM listings to reflect the programming of \$7.35 million in Surface Transportation Program (STP) funds;
- Updates the Regional Car Sharing project to add \$220,000 in Strategic Growth Council Sustainable Communities funds for the Santa Rosa Car Share portion of the project and split out the project's scope and funding to six individual projects listings for Hayward, Oakland, Santa Rosa, San Mateo, Contra Costa County, and Marin County based on a recent programming action;
- Updates the funding plan of the Adobe Creek/Highway 101 Bicycle Pedestrian Bridge project to change the fund source of \$1.35 million from local funds to Regional Improvement Program (RIP) funds;
- Updates the funding plans of three STP/Congestion Mitigation and Air Quality Improvement Program (CMAQ) funded projects, with no net increase in programmed amounts; and
- Updates the funding plan of the Non-Motorized Transportation Pilot Program – Marin County project to add \$529,000 in Earmark-NMTPP funds to prior years and reprogram prior year funds to reconcile programming with obligation.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$220,000 in Strategic Growth Council Sustainable Communities funds. MTC's 2015 TIP, as revised with Revision No. 2015-03, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

Revision 15-04 is an administrative modification that revises 21 projects with a net increase in funding of approximately \$7.4 million. The revision was approved into the FSTIP by the deputy executive director on February 25, 2015. Among other changes, the revision:

- Updates the funding plans of 10 Transit Capital Priority (TCP) funded projects, with no net increase in programmed amounts;
- Updates the funding plans of four Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects, with no net increase in programmed amounts;
- Updates the funding plan and back-up listing of the Railway/Highway Crossing grouped listing to reflect the latest information from Caltrans, including the addition of \$825,000 in State STP funds;
- Updates the funding plan and back-up listing of the Local Highway Bridge Program (HBP) grouped listing to reflect the latest information from Caltrans, including the addition of \$3.3 million in HBP funds and \$424,000 in local funds; and
- Updates the funding plan and back-up listing of the Highway Safety Improvement Program (HSIP) grouped listing to reflect the latest information from Caltrans, including the addition of \$851,000 in HSIP funds and \$1.7 million in local funds.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$825,000 in State STP funds, \$3.3 million in HBP funds, and \$851,000 in HSIP funds. MTC's 2015 TIP, as revised with Revision No. 2015-04, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

Revision 15-05 is an administrative modification that revises 23 projects with a net increase in funding of approximately \$6.2 million. The revision was approved into the FSTIP by the deputy executive director on April 2, 2015. Among other changes the revision:

- Updates the funding plans of 10 Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects, including the addition of \$320,526 in CMAQ funds;
- Updates the funding plans of four Non-Motorized Transportation Pilot Program (NMTTP) funded projects, including the addition of \$189,682 in NMTTP funds;
- Updates the implementing agency of the US 101 Doyle Drive Replacement project from San Francisco County Transportation Authority to Caltrans, and updates the funding plan of the project with no net change in programmed amounts;
- Updates the funding plans of four Transit Capital Priority (TCP) funded projects, with the addition of \$2.8 million in 5307 funds and \$387,398 in 5339 funds; and
- Updates the funding plan of AC Transit's East Bay Bus Rapid Transit project to change the fund source of \$25.6 million in RTP-LRP funds to FTA Small Starts funds and for \$925,000 from Bridge Toll to Transportation Fund for Clean Air (TFCA) funds.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$189,682 in NMTTP funds, \$25.6 million in Small Starts funds, and \$925,000 in TFCA funds. MTC's 2015 TIP, as revised with Revision No. 2015-05, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

Revision 15-06 is an amendment that revises 23 projects with a net increase in funding of approximately \$64 million. The revision was referred by the Programming and Allocations Committee on February 11, 2015 and approved by the MTC Commission on February 25, 2015. Caltrans approval was received on February 27, 2015 and final federal approval was received on April 7, 2015. Among other changes, the revision:

- Updates the funding plans of three projects funded through the Non-Motorized Transportation Pilot Program (NMTTP) and amends one previously archived, exempt, NMTTP funded project back into the TIP to reflect the latest programming decisions;
- Amends five new exempt projects and one new non-exempt project into TIP with funding available through the Federal Transit Administration's (FTA) Passenger Ferry Grant Program, the Federal Highway Administration's (FHWA) Ferry Boat Program, the Surface Transportation Program (STP), the Transit Capital Priorities (TCP) Program and local programs;
- Amends two new grouped listings into the TIP and updates the funding plan and back-up listing of one existing grouped listing to reflect the latest information from Caltrans; and
- Deletes one locally funded project from the TIP as the funding has been redirected.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.

Revision 15-07 is an administrative modification that revises 19 projects with a net increase in funding of approximately \$3 million. The revision was approved into the FSTIP by the deputy executive director on May 5, 2015. Among other changes the revision:

- Updates the funding plans of three Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects, including changing the fund source of \$10,623,591 in local funds to CMAQ funds;
- Updates the funding plan of the San Francisco Ferry Terminal/Berthing Facilities project, including changing the fund source of \$27,367,854 in RTP-LRP funds and \$200,000 in Sales Tax funds to \$24,000,000 in Proposition 1B funds, \$2,660,200 in Regional Measure 2 funds, and \$907,654 in FHWA Ferry Boat Formula funds;
- Updates the funding plan of the I-80/San Pablo Dam Rd Interchange Reconstruction project to change the fund source of \$1,318,000 in Sales Tax funds to Alternative Transportation Program (ATP) funds;
- Updates the funding plan and back-up listing of the Highway Safety Improvement Program (HSIP) grouped listing to reflect the latest information from Caltrans, including the addition of \$1.7 million in HSIP funds and the splitting out of the scope and funding

for one individually listed Contra Costa Boulevard Improvement (Beth to Harriet) project;

- Updates the funding plan and back-up listing of the Bridge Rehabilitation and Reconstruction State Highway Operations and Protection Program (SHOPP) funded grouped listing to reflect the latest information from Caltrans, including the addition of \$311,000 in SHOPP funds;
- Updates the funding plan and back-up listing of the Railroad/Highway Crossings grouped listing to reflect the latest information from Caltrans, including the addition of \$1,465,200 in State STP funds; and
- Updates the funding plans of five Highway Bridge Program (HBP) funded projects with no net change in program amounts.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$907,654 in FHWA Ferry Boat Formula funds, \$1,318,000 in ATP funds, \$1,673,377 in HSIP funds, \$311,000 in SHOPP funds, \$24 million in Proposition 1B funds, and \$1,465,200 in State STP funds. MTC's 2015 TIP, as revised with Revision No. 2015-07, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

Revision 15-08 is an administrative modification that revises 12 projects with a net increase in funding of approximately \$13.5 million. The revision was approved into the FSTIP by the deputy executive director on June 1, 2015. Among other changes the revision:

- Updates the funding plans of five Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects, including the addition of \$6.2 million in STP funds;
- Updates the funding plan of three Transit Capital Priority program funded projects, including the addition of \$370,520 in FTA Section 5307 funds and \$174,228 in FTA Section 5339 funds;
- Updates the funding plan and back-up listing of the Enhanced Mobility of Seniors and Persons with Disabilities Program grouped listing to reflect the latest information, including the addition of \$3.3 million in FTA Section 5310 funds; and
- Updates the funding plan and back-up listing of the Railroad/Highway Crossings grouped listing to reflect the latest information from Caltrans, including the addition of \$3.2 million in State STP funds.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$3.3 million in prior year FTA Section 5310 funds, \$3,268 in Proposition 1B funds, and \$3.2 million in State STP funds. MTC's 2015 TIP, as revised with Revision No. 2015-08, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

Revision 15-09 is an amendment that revises 26 projects with a net increase in funding of approximately \$117 million. The revision was referred by the Programming and Allocations

Committee on April 8, 2015, and approved by the MTC Commission on April 22, 2015. Caltrans approval was received on May 7, 2015, and final federal approval was received on June 3, 2015. Among other changes, the revision:

- Updates the funding plans of seven projects funded through the Transit Capital Priorities program, including the addition of \$6.6 million in Federal Transit Administration Section 5307 funding;
- Updates the scope of SFMTA's Additional Light Rail Vehicles to Expand Muni Rail project to include 10 additional vehicles and increase the cost of the project by \$92 million to reflect the expanded scope of the project;
- Updates the funding plans of two Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects and updates the scopes of two other STP/CMAQ funded projects to reflect the latest project changes;
- Adds one new grouped listing (GL: Lifeline Cycle 4 5307 JARC) and nine new exempt projects to the TIP; and
- Deletes the non-exempt, not regionally significant, Masonic Avenue Complete Streets project from the TIP as it is not a federal project.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.

Revision 15-10 revises 18 projects with a net increase in funding of approximately \$6.5 million. The revision was approved into the FSTIP by the deputy executive director on July 2, 2015. Among other changes, this revision:

- Updates the funding plans of nine Active Transportation Program (ATP) funded projects, including changing the fund source of \$8.9 million in local funds to ATP funds;
- Updates the funding plan of MTC's Regional Bike Sharing Program to change the fund source of \$7.7 million in ATP and \$7 million in Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds to local funds;
- Updates the Santa Clara County Local Priority Development Area (PDA Planning project to split off a portion of the project's scope and funding to a new local PDA planning project in Palo Alto;
- Updates the funding plan and back-up listings of two State Highway Operations and Protection Program (SHOPP) funded grouped listings to reflect the latest information from Caltrans, including the addition of \$6.6 million in SHOPP funds;
- Updates the funding plan and back-up listing of the FTA 5311 Rural Area funded grouped listing to reflect the latest project information, including the addition of approximately \$300,000 in FTA 5311f and \$242,000 in local funds;
- Updates the funding plan and back-up listing of the Lifeline Cycle 4 FTA 5307 JARC funded grouped listing to reflect the latest project information, including the removal of approximately \$608,000 in local funds; and
- Updates the funding plan and back-up listing of the New Freedom Small Urban Area and Rural Program funded group listing to reflect the latest information, with no net change in funding.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$6,648,000 in SHOPP funds, \$1,225,000 in ATP funds, and \$300,000 in FTA 5311f funds. MTC's 2015 TIP, as revised with Revision No. 2015-10, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

Revision 15-11 is an amendment that revises 34 projects with a net increase in funding of approximately \$112 million. The revision was referred by the Programming and Allocations Committee on May 13, 2015, and approved by the MTC Commission on May 27, 2015. Caltrans approval was received on June 5, 2015, and final federal approval was received on June 29, 2015. Among other changes, the revision:

- Updates the funding plans of five Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects and adds five new exempt and one new non-exempt, not regionally significant STP/CMAQ funded projects to the TIP to reflect new programming through the Transit Performance Initiative – Incentive Program and the Safe Routes to School Program;
- Updates the funding plans of seven projects and adds one exempt project to the TIP to reflect changes in the Transit Capital Priorities Program;
- Adds one new exempt project funded through the Federal Highway Administration's Integrated Corridor Management Deployment Planning Grant Program;
- Updates the funding plans and back-up listings of two State Highway Operations and Preservation Program funded grouped listings to reflect the latest programming information from Caltrans;
- Update the funding plans of three individually listed projects and the funding plan and back-up listing of one grouped listing to reflect changes in the Highway Bridge Program;
- Deletes one project from the TIP as it will not be implemented; and
- Archives three projects from the TIP as they have been completed.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.

Revision 15-12 revises 15 projects with a net increase in funding of approximately \$15 million. The revision was approved into the FSTIP by the executive director on July 31, 2015. Among other changes, this revision:

- Updates the funding plans of two projects to reflect the programming of Active Transportation Program (ATP) funded projects;
- Updates the funding plan of the Highway Safety Improvement Program (HSIP) grouped listing to reflect the latest information from Caltrans and to transfer \$391,600 in HSIP funds to an individual listing;
- Updates the State Highway Operation and Protection Program (SHOPP) Minor Program grouped listing to reflect the latest information from Caltrans including the addition of \$8.6 million in SHOPP Minor funds;

- Updates the funding plans of three project to reflect recent changes to the State Transportation Improvement Program (STIP) including changing the fund source for \$3.7 million from STIP to Proposition 1B; and
- Updates the funding plans of two projects to reflect the programming of Federal Transit Administration 5307 funds.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$8.6 million in SHOPP Minor Program funds, \$297,000 in High Priority Project funds, \$169,185 in Value Pricing Pilot Program funds and \$3.7 million in Proposition 1B funds. MTC's 2015 TIP, as revised with Revision No. 2015-12, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

Revision 15-13 revises 29 projects with a net increase in funding of approximately \$6.2 million. The revision was approved into the FSTIP by the executive director on August 28, 2015. Among other changes, this revision:

- Updates the funding plans of nine Surface Transportation Program/ Congestion Mitigation and Air Quality Improvement Program funded projects to reflect the latest programming decisions;
- Splits out Palo Alto's Local Priority Development Area (PDA) Planning project from the Santa Clara countywide Local PDA Planning project;
- Splits out the Value Pricing Pilot Program funded UC Berkeley Parking Price Auction Study from the Regional Planning Activities and Planning/ Programming/Monitoring (PPM) project;
- Updates the funding plan of VTA's Regional Planning Activities and PPM project to reflect the award of \$200,000 in Federal Transit Administration (FTA) Ladders of Opportunity Initiative (LOI) grant funding;
- Updates the funding plans and back-up listings of three Caltrans managed State Highway Operation and Protection Program (SHOPP) grouped listing to reflect the latest information from Caltrans including the addition of \$13.3 million in SHOPP funds and programs \$23 million in SHOPP funds to the Freeway Performance Initiative project; and
- Updates the funding plans of three Non-Motorized Transportation Pilot Program (NMTTP) funded projects to reflect the latest programming decisions.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$36 million in SHOPP funds, \$7,044 in NMTTP funds, \$200,000 in FTA LOI funds, and \$3 million in FTA transfers from a prior FTIP. MTC's 2015 TIP, as revised with Revision No. 2015-13, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP.

Revision 15-14 is an amendment that revises 13 projects with a net increase in funding of approximately \$241 million. The revision was referred by the Programming and Allocations Committee on July 8, 2015, and approved by the MTC Commission on July 22, 2015. Caltrans

approval was received on July 28, 2015, and final federal approval was received on August 19, 2015. Among other changes, the revision:

- Updates the project listing for Bay Area Rapid Transit's (BART) Station Modernization Program to expand the scope to include all stations in the system and reflect the programming of \$199 million in Proposition 1B funding and \$3.7 million in additional State Transportation Improvement Program funding;
- Updates the scope and funding of the Great Highway Restoration project to reflect changes to the second phase of the project;
- Updates the funding plans of two Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program funded projects;
- Updates the funding plans and back-up listings for three Caltrans managed grouped listings to reflect the latest programming decisions; and
- Amends a new exempt joint San Francisco County Transportation Authority and BART project into the TIP with \$508,000 in Value Pricing Pilot Program funds.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.

Revision 15-15 revises 83 projects with a net increase in funding of approximately \$74,000. The revision was approved into the FSTIP by the executive director on October 5, 2015. Among other changes, this revision:

- Updates the funding plans of 78 Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects and one Regional Transportation Improvement Program funded project to reconcile the TIP with past and planned obligations; and
- Updates the funding plans of two projects to reflect the transfer of \$500,000 in CMAQ funds from the Sonoma Marin Area Rail Corridor project to the Clipper Fare Collection System program.

MTC's 2015 TIP, as revised with Revision No. 2015-15, remains in conformity with the applicable State Implementation Plan (SIP) for air quality and the revision does not interfere with the timely implementation of the Transportation Control Measures contained in the SIP and the TIP remains financially constrained by year.

Revision 15-16 is a pending administrative modification.

Revision 15-17 is an amendment that revises 81 projects with a net increase in funding of approximately \$12 million. The revision was referred by the Programming and Allocations Committee on September 9, 2015, and approved by the MTC Commission on September 23, 2015. Caltrans approval was received on October 5, 2015, and final federal approval is expected in mid-November, 2015. Among other changes, the revision:

- Archives 72 projects as they have been completed or all of the funding for the project has been obligated and deletes one project that will not move forward;

- Updates the scope and funding of the City of Napa's California Blvd. Roundabouts project to add a third roundabout and \$5.5 million in State Highway Operations and Protection Program (SHOPP) funds;
- Amends the preliminary engineering phase of the Marin County Transit District's (MCTD) Relocate Transit Maintenance Facility project into the TIP;
- Amends Bay Area Rapid Transit's exempt Ladders of Opportunity - Careers in Transit project into the TIP with \$750,000 in Federal Transit Administration Ladders of Opportunity Initiative funding; and
- Update the funding plans and back-up listings for the Caltrans managed SHOPP – Collision Reduction grouped listing to reflect the latest programming decisions.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.

Revision 15-18 adds one new non-exempt project, the Richmond-San Rafael Bridge Access Improvements project, to the 2015 TIP with a net increase in funding of approximately \$74 million. The revision was referred by the Planning Committee on September 11, 2015, and approved by the MTC Commission on September 23, 2015. Caltrans approval was received on October 5, 2015, and final federal approval is expected in mid-November, 2015. The addition of the funding for this project does not conflict with the financial constraint requirements of the TIP. The addition of the scope of this project to the 2015 TIP requires a new Transportation-Air Quality Conformity Analysis on Plan Bay Area and the 2015 TIP.

Revision 15-19 is a pending administrative modification.

Revision 15-20 is a pending administrative modification.

Revision 15-21 is an amendment that revises 11 projects with a net increase in funding of approximately \$77 million. The revision was referred by the Programming and Allocations Committee on November 4, 2015, and approved by the MTC Commission on November 18, 2015. Caltrans approval is expected in mid-December, 2015, and final federal approval is expected in mid-January, 2016. Among other changes, the revision:

- Updates the scopes of three Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects and revises the funding plans of two other STP/CMAQ funded projects to reflect the transfer of funding from Vacaville's Ulatis Creek Bicycle and Pedestrian Path & Streetscape project to Vallejo's Downtown Streetscape project;
- Updates the funding plan and back-up listing for the State Highway Operations and Protection Program (SHOPP) Bridge Rehabilitation and Reconstruction Program grouped listing to reflect the latest information from Caltrans, including the addition of \$13.9 million in SHOPP funding;
- Updates the funding plan of the Sonoma Marin Area Rail Corridor project to add \$20 million in Regional Measure 2 funding and to update the total cost of the project;

- Amend Bay Area Rapid Transit's Transit-Oriented Development (TOD) Pilot Planning Program into the TIP with \$1.1 million in Federal Transit Administration TOD Planning Pilot Program funds; and
- Archive one project as it has been completed.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.