

METROPOLITAN TRANSPORTATION COMMISSION Attachment F Bay Area Metro Center 375 Beale Street San Francisco, CA 94105 TEL 415.778.6700 WEB www.mtc.ca.gov

Memorandum

TO:	MTC Planning Committee	DATE:	March 2, 2017
FR:	Executive Director, MTC	W. I.	1512

RE: Proposed Amendment to the 2017 Transportation Improvement Program (TIP) - Revision Number 2017-28. Resolution No. 4275, Revised

Background

The federally required TIP is a comprehensive listing of Bay Area surface transportation projects that are to receive federal funding, are subject to a federally required action, or are considered regionally significant for air quality conformity purposes during the four-year period from fiscal year 2016-17 through fiscal year 2019-20. MTC, as the federally designated Metropolitan Planning Organization (MPO) for the nine-county San Francisco Bay Area, is required to prepare and adopt an updated TIP every two years under state statute. The 2017 TIP was adopted by the Commission on September 28, 2016, and approval by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) was received on December 16, 2016. The 2017 TIP is valid for four years under federal regulations. The TIP may be revised to make necessary changes prior to the next update. The TIP is posted on the Internet at: http://mtc.ca.gov/our-work/fund-invest/transportation-improvement-program.

TIP Revision 2017-28 revises the U.S. Highway 101 Managed Lanes Project in San Mateo County to maintain consistency with the Amended Plan Bay Area 2040, including a net increase in funding of approximately \$363 million. Changes made with this revision do not conflict with the financial constraint requirements.

To meet federal planning requirements the project must be included in Plan Bay Area 2040 and the environmental impact report (EIR) for the Amended Plan Bay Area 2040 and staff must conduct a new Transportation-Air Quality Conformity Analysis demonstrating that the Amended Plan Bay Area 2040 and the Amended 2017 TIP conform to the latest applicable federal air quality plan before being included in the TIP. Staff has prepared the new Transportation-Air Quality Conformity Analysis, an addendum to the Plan Bay Area 2040 EIR, and an amendment to Plan Bay Area 2040. In accordance with MTC's public participation plan, these documents were released for public review and comment on January 22, 2018, and the review period closed on February 21, 2018. The Transportation-Air Quality Conformity Analysis, the addendum to the Plan Bay Area 2040 are being considered under other attachments to Item 7. A summary of comments received on TIP Amendment 2017-28 and staff's responses is included as Attachment B.

Planning Committee Agenda Item 5 Attachment F Page 2

The TIP Revision Summary is attached and is also available in the MTC/ABAG offices in San Francisco, CA, and is posted on the Internet at: <u>http://mtc.ca.gov/our-work/fund-invest/transportation-improvement-program</u>.

This amendment will be transmitted to Caltrans after the Commission's approval; after its review, Caltrans will forward the amendment to FHWA as required for final federal agency review and final approval.

Issues

This revision to the 2017 TIP contains programming changes that are contingent upon:

- the Commission's approval of Item 7 Attachment C (Transportation-Air Quality Conformity Analysis for the Amendment to Plan Bay Area 2040 and the 2017 Transportation Improvement Program, as amended by Revision Number 2017-28, MTC Resolution No. 4325);
- the Commission's and ABAG Executive Board's approval of Item 7 Attachment D (Addendum to the Final EIR for Plan Bay Area 2040, MTC Resolution No. 4326/ABAG Resolution No. 02-18); and
- the Commission's and ABAG Executive Board's approval of Item 7 Attachment E (Amendment to Plan Bay Area 2040, MTC Resolution No. 4327/ABAG Resolution No. 03-18).

Committee Actions

Staff recommends that the MTC Planning Committee refer Resolution No. 4275, Revised to the Commission for approval.

Steve Heminger

Attachment F-1: TIP Revision Summary for TIP Amendment 2017-28 MTC Resolution No. 4275, Revised

J:\COMMITTE\Planning Committee\2018\03_PLNG_Mar 2018\5x_AttachF_2017_TIP_Amendment_2017-28_tmp-4275_.docx

TIP Revision Summary 2017-28

TIP ID	Sponsor	Project Nam	9	Description of Change			Funding Change (\$)	Funding Change (%)
System: St	ate Highway							
SM-150017	SM-150017 San Mateo CCAG US101 Managed Lanes: Santa Clara Co-S of Grand Ave FY19 SalesTax, \$5M FY20 Local and \$336M FY22 RTP-LRP update description to reflect that aux lanes will be converted t added where needed				RP to various phases;	\$362,998,000	0 212.2%	
						Total Funding Change:	\$362,998,00	0
				TIP Revision Summary				
		Federal	State	Regional	Local	Total		2017 TIP Only
Current:		\$9,547,699	\$0	\$0	\$161,500,000	\$171,047,69	99	\$21,047,699
Proposed:		\$9,547,699	\$0	\$0	\$524,498,000	\$534,045,69	99	\$48,047,699
Delta:		\$0	\$0	\$0	\$362,998,000	\$362,998,0	00	\$27,000,000

September 28, 2016 Date: W.I.: 1512 Referred by: PAC Revised: 12/21/16-C 02/22/17-C 03/22/17-C 04/26/17-C 06/28/17-C 07/26/17-C 09/27/17-C 01/24/18-C 11/15/17-C 02/28/18-C 03/28/18-C

<u>ABSTRACT</u>

Resolution No. 4275, Revised

This resolution adopts the 2017 Transportation Improvement Program (TIP) for the San Francisco Bay Area.

Further discussion of the 2017 TIP adoption is contained in the Programming & Allocations Committee summary sheets dated September 14, 2016, December 14, 2016, February 8, 2017, March 8, 2017, April 12, 2017, June 14, 2017, and July 12, 2017, the Planning Committee summary sheet dated July 14, 2017 and the Programming & Allocations Committee summary sheets dated September 13, 2017, November 8, 2017, January 10, 2018, and February 14, 2018, the Planning Committee summary sheet dated March 9, 2018 and the Programming & Allocations Committee summary sheet dated March 14, 2018. This resolution was revised as outlined below. Additional information on each revision is included in attachment B: 'Revisions to the 2017 TIP'.

				MTC	
Revision		# of	Net Funding	Approval	Final Approval
#	Revision Type	Projects	Change (\$)	Date	Date
2017-01	Admin. Mod.	61	-\$3,823,767	12/21/2016	12/21/2016
2017-02	Admin. Mod.	6	\$544,852	1/31/2017	1/31/2017
2017-03	Amendment	69	\$819,826,956	12/21/2016	2/8/2017
2017-04	Admin. Mod.	15	-\$111,504	3/6/2017	3/6/2017
2017-05	Admin. Mod.	12	\$22,741,790	4/5/2017	4/5/2017
2017-06	Amendment	11	\$68,189,237	2/22/2017	3/14/2017
2017-07	Admin. Mod.	15	-\$8,341,530	4/28/2017	4/28/2017
2017-08	Amendment	73	\$840,375,166	3/22/2017	4/14/2017
2017-09	Admin. Mod.	24	\$17,810,414	6/9/2017	6/9/2017
2017-10	Amendment	14	\$101,213,635	4/26/2017	6/8/2017
2017-11	Admin. Mod.	4	-\$1,360,312	7/6/2017	7/6/2017

2017 TIP Revisions

Revision	р.:. т	# of	Net Funding	MTC Approval	Final Approval
# 2017-12	Revision Type Admin. Mod.	Projects 20	Change (\$) -\$6,802,149	Date 8/2/2017	Date 8/2/2017
2017-12	Amendment	48	\$221,344,142	6/28/2017	8/3/2017
2017-14	Amendment	61	\$3,846,016,088	7/26/2017	8/23/2017
2017-15	Admin. Mod.	16	\$12,222,653	9/20/2017	9/20/2017
2017-16	Amendment	13	\$19,557,138	7/26/2017	9/5/2017
2017-17	Admin. Mod.	20	-\$336,931	10/12/2017	10/12/2017
2017-18	Admin. Mod.	5	-\$466,894	11/6/2017	11/6/2017
2017-19	Amendment	31	\$4,412,223,691	9/27/2017	10/25/2017
2017-20	Admin. Mod.	18	\$4,097,482	11/21/2017	11/21/2017
2017-21	Admin. Mod.	14	\$30,249,023	12/21/2017	12/21/2017
2017-22	Amendment	19	\$66,639,566	11/15/2017	2/8/2018
2017-23	Admin. Mod.	45	\$74,465,507	2/14/2018	2/14/2018
2017-24	Admin. Mod.	Pending	Pending	Pending	Pending
2017-25	Amendment	134	\$581,480,200	1/24/2018	Pending
2017-26	Admin. Mod.	Pending	Pending	Pending	Pending
2017-27	Amendment	93	\$3,540,181,459	2/28/2018	Pending
2017-28	Amendment	1	\$362,998,000	3/28/2018	Pending
2017-29	Admin. Mod.	Pending	Pending	Pending	Pending
2017-30	Amendment	50	\$48,202,359	3/28/2018	Pending
Net Funding Change		892	\$15,069,136,271		
Absolute F	Funding Change		\$15,111,622,445		

Re: Adoption of the 2017 Transportation Improvement Program (TIP)

METROPOLITAN TRANSPORTATION COMMISSION RESOLUTION NO. 4275

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 <u>et seq.</u>); 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 to this Resolution, and MTC Resolution 3606, Revised; and

WHEREAS, MTC has found in MTC Resolution No. 4274 that the 2017 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

<u>RESOLVED</u>, that MTC adopts the 2017 TIP, attached hereto as Attachment A and incorporated herein as though set forth at length; and be it further

<u>RESOLVED</u>, that MTC has developed the 2017 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

<u>RESOLVED</u>, that the 2017 TIP was developed in accordance with the region's Public Participation Plan and consultation process (MTC Resolution No. 4174) as required by Federal Regulations (23 CFR §450.316); and, be it further

<u>RESOLVED</u>, that the projects and programs included in the 2017 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 <u>RESOLVED</u>, that the 2017 TIP is financially constrained, by year, to reasonable estimates of available federal, state and local transportation funds; and, be it further

<u>RESOLVED</u>, 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 to this Resolution, and MTC Resolution 3606, Revised; and, be it further

<u>RESOLVED</u>, 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

<u>RESOLVED</u>, that the public hearing and public participation process conducted for the 2017 TIP satisfies the public involvement requirements of the FTA annual Program of Projects; and, be it further

<u>RESOLVED</u>, that 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

<u>RESOLVED</u>, 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

<u>RESOLVED</u>, that MTC finds that the 2017 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 No. 4274); and, be it further

<u>RESOLVED</u>, that the projects and programs included in the 2017 TIP do not interfere with the timely implementation of the traffic control measures (TCMs) contained in the SIP; and, be it further

<u>RESOLVED</u>, that MTC finds all regionally significant capacity-increasing projects included in the 2017 TIP are consistent with Plan Bay Area (the 2040 Regional Transportation

MTC Resolution No. 4275 Page 2

Plan including the Sustainable Communities Strategy for the San Francisco Bay Area); and, be it further

<u>RESOLVED</u>, that revisions to the 2017 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. 4275, 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

<u>RESOLVED</u>, 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

<u>RESOLVED</u>, that a copy of this resolution shall be forwarded 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

ar

Dave Cortese, Chair

This resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California on September 28, 2016.

Date: September 28, 2016 W.I.: 1512 Referred by: PAC

Attachment A Resolution No. 4275 Page 1 of 1

2017 Transportation Improvement Program

The 2017 Transportation Improvement Program for the San Francisco Bay Area, adopted September 28, 2016, is comprised of the following, incorporated herein as though set forth at length:

- A Guide to the 2017 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 2017 TIP Investment Analysis: Focus on Low-Income and Minority Communities

Date: September 28, 2016 W.I.: 1512 Referred by: PAC Revised: 12/21/16-C 02/22/17-C 03/22/17-C 04/26/17-C 06/28/17-C 07/26/17-C 09/27/17-C 11/15/17-C 01/24/18-C 02/28/18-C 03/28/18-C

> Attachment B Resolution No. 4275, Revised Page 1 of 11

Revisions to the 2017 TIP

Revisions to the 2017 Transportation Improvement Program (TIP) are included as they are approved.

Revision 2017-01 is an administrative modification that revises 61 projects with a net funding decrease of approximately \$3.8 million. The revision was approved into the Federal-Statewide TIP by the deputy executive director on December 21, 2016. Among other changes, this revision:

- Updates the funding plans of 32 Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect planned obligations and other programming decisions, including the programming of \$110 million in CMAQ funds and \$40 million in Regional Measure 2 funds to BART's Rail Car Procurement Program to reflect the programming in the OBAG 2 funding framework;
- Updates the funding plans of five projects to reflect the repurposing of unused earmark funds;
- Updates the funding plans of eight individually-listed Highway Bridge Program funded projects to reflect the latest information from Caltrans;
- Splits the Incident Management Program project into two projects to separate the current and future phases of the program;
- Updates the funding plan of the Caltrain Electrification project to reflect recent programming decisions and funding agreements;
- Updates the funding plan of SFMTA's Van Ness Bus Rapid Transit project to reflect the latest schedule including reprogramming approximately \$60 million in Federal Transit Administration (FTA) Small Starts funding from prior years to fiscal year 2017; and
- Updates the funding plan and back-up listing of the Mandates Program within the State Highway Operations and Protection Program (SHOPP) to reflect the latest information from Caltrans including the addition of \$7.3 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 approximately \$60 million in FTA Small Starts funds, \$7.3M in SHOPP funds, \$17,489 in repurposed earmark funds, and \$1.9 million in Transportation Fund for Clean Air funds. MTC's 2017 TIP, as revised with Revision No. 2017-01, 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.

Attachment B Resolution No. 4275, Revised Page 2 of 13

Revision 2017-02 is an administrative modification that revises six projects with a net funding increase of \$544,852. The revision was approved into the Federal-Statewide TIP by the deputy executive director on January 31, 2017. Among other changes, this revision:

- Updates the funding plans of five federally funded projects to reflect actual and planned obligations and Federal Transit Administration grants; and
- Updates the funding plan and back-up listing of the Highway Safety Improvement Program (HSIP) funded grouped listing to reflect the latest programming information from Caltrans related to projects that had unobligated funding from federal fiscal year 2015-16, including the addition of \$399,340 in HSIP funds and \$145,512 in local funds.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$399,340 in HSIP funds. MTC's 2017 TIP, as revised with Revision No. 2017-02, 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 2017-03 is an amendment that revises 69 projects with a net funding increase of approximately \$820 million. The revision was referred by the Programming and Allocations Committee on December 14, 2016, and approved by the MTC Commission on December 21, 2016. Caltrans approval was received on January 19, 2017, and final federal approval was received on February 8, 2017. Among other changes, this revision:

- Amends four exempt and four non-exempt, not regionally significant projects into the TIP to reflect the adoption of the Bay Bridge Forward Program;
- Updates the funding plan of the Golden Gate Bridge Suicide Deterrent project to reflect additional funding commitments, including the addition of \$40 million in Highway Bridge Program (HBP) funds, \$40 million in Surface Transportation Block Grant Program funds and \$40 million in Golden Gate Bridge toll funds;
- Updates the funding plans of six additional individually-listed HBP funded projects, updates the funding plan and back-up listing of the HBP funded grouped listing, and combines one individually-listed HBP funded project with the grouped listing to reflect the latest information from Caltrans, including the addition of approximately \$109 million in HBP funds;
- Deletes two projects and updates the funding plans of two other projects to reflect the repurposing of prior year federal earmark funds;
- Adds one new State Highway Operations and Protection Program (SHOPP) funded grouped listing and updates the funding plans and back-up listings of five existing SHOPP funded grouped listings to reflect the latest information from Caltrans, including the addition of approximately \$369 million in SHOPP funds;
- Adds one new Recreational Trails Program funded grouped listing into the TIP;
- Carries forward two exempt and one non-exempt project into the 2017 TIP from the 2015 TIP as these projects were not originally included in the 2017 TIP as adopted;
- Adds one new exempt project to the TIP and updates the scope and funding for an existing project to reflect the award of Federal Transit Administration (FTA) discretionary funds through the FTA Section 5339 Discretionary Program and Transit Oriented Development Planning Pilot Program;

Attachment B Resolution No. 4275, Revised Page 3 of 13

- Adds one new exempt Surface Transportation Block Grant Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded project and updates the funding plans of 18 other STP/CMAQ funded projects to reflect obligations, past funding decisions in the One Bay Area Grant (OBAG) Cycle 1 Transit Performance Initiative program, and the selection of projects in OBAG Cycle 2; and
- Adds one new exempt Transit Capital Priority (TCP) funded project, deletes one existing TCP funded project and updates the funding plans of seven other TCP funded projects.

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

Revision 2017-04 is an administrative modification that revises 15 projects with a net funding decrease of \$111,504. The revision was approved into the Federal-Statewide TIP by the deputy executive director on March 6, 2017. Among other changes, this revision:

- Updates the funding plans of five Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect programming decisions and past and planned obligations;
- Updates the funding plans of three other federally funded projects to reflect planned obligations;
- Updates the funding plan of the Sonoma County Transportation Authority's portion of the US 101 Marin/Sonoma Narrows project to reflect the programming of \$15 million in repurposed federal earmark funds;
- Splits out the I-880 Integrated Corridor Management project from the region-wide Incident Management Program; and
- Updates the funding plan and back-up listing of the Caltrans managed Highway Maintenance Program grouped listing to reflect the latest information from Caltrans.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$2 million in High Priority Project Earmark funds, \$15 million in repurposed earmark funds, \$665,042 in Federal Highway Administration Ferry Boat Program funds, and \$3 million in Trade Corridors Improvement Fund funds. MTC's 2017 TIP, as revised with Revision No. 2017-04, 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 2017-05 is an administrative modification that revises 12 projects with a net funding increase of \$22.7 million. The revision was approved into the Federal-Statewide TIP by the deputy executive director on April 5, 2017. Among other changes, this revision:

- Updates the funding plans of seven projects to reflect the programming of funds for FY2016-17 in the Transit Capital Priorities program;
- Updates the funding plans of two Surface Transportation Block Grant Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect planned obligations;
- Updates the funding plan of the Metropolitan Transportation Commission's Clipper Fare Collection System project to reflect the programming of \$7.4 million in bridge toll funds; and

Attachment B Resolution No. 4275, Revised Page 4 of 13

• Updates the funding plan and back-up listing of the Caltrans managed State Highway Operation and Protection Program (SHOPP) Emergency Response grouped listing to reflect the latest information from Caltrans, including the addition of \$5.3 million to the SHOPP.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$5.3 million in SHOPP funds. MTC's 2017 TIP, as revised with Revision No. 2017-05, 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 2017-06 is an amendment that revises 11 projects with a net funding increase of approximately \$68 million. The revision was approved by the MTC Commission on February 22, 2017. Caltrans approval was received on February 24, 2017, and final federal approval was received on March 14, 2017. Among other changes, this revision:

- Updates the scope and funding plan of the Central Contra Costa Transit Authority's Replace 18 30-foot Buses project to reflect the award of approximately \$2.7 million in FTA Low or No Emission Vehicle Deployment Program funds;
- Amends the City of Palo Alto's exempt Bay Area Fair Value Commuting Program into the TIP to reflect the award of approximately \$1 million in FTA Mobility on Demand Sandbox Program funds;
- Amends two additional exempt projects into the TIP; and
- Updates the funding plan of one individually listed Highway Safety Improvement Program (HSIP) funded project and updates the funding plan and back-up listing of the HSIP grouped listing to reflect the latest information from Caltrans, including the addition of approximately \$25.5 million in HSIP funds.

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

Revision 2017-07 is an administrative modification that revises 15 projects with a net funding decrease of \$8.3 million. The revision was approved into the Federal-Statewide TIP by the deputy executive director on April 28, 2017. Among other changes, this revision:

- Updates the funding plans of three projects to reflect the programming of funds for the Federal Highway Administration's 2016 Earmark Repurposing transfer requests;
- Updates the funding plan and back-up listing of the Caltrans managed Local Highway Bridge Program (HBP) grouped listing to reflect the latest information from Caltrans, including the addition of \$476,000 for two HBP projects in Santa Clara County;
- Updates the funding plan and back-up listing of the Caltrans managed State Highway Operation and Protection Program (SHOPP) Pavement Resurfacing/Rehabilitation grouped listing, including the removal of \$7.5 million from the SHOPP;
- Updates the funding plans of five Surface Transportation Block Grant Program/ Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect the latest programming decisions and obligations; and
- Reprograms \$20 million in Federal Transit Administration (FTA) Small Starts program funds for the Sonoma Marin Area Rail Transit Corridor project from prior years to fiscal year 2016/17 to reflect a planned FTA grant.

Attachment B Resolution No. 4275, Revised Page 5 of 13

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$20 million in FTA Small Starts funds, \$476,000 in HBP funds, and \$7.5 million in State STP funds. MTC's 2017 TIP, as revised with Revision No. 2017-07, 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 2017-08 is an amendment that revises 73 projects with a net funding increase of approximately \$840 million. The revision was referred by the Programming and Allocations Committee on March 8, 2017, and approved by the MTC Commission on March 22, 2017. Caltrans approval was received on March 29, 2017, and final federal approval was received on April 14, 2017. Among other changes, this revision:

- Amends 37 new exempt projects into the TIP and updates the funding plans of 35 existing projects to reflect the programming of funds for FY2016-17 in the Transit Capital Priorities program; and
- Archives 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.

Revision 2017-09 is an administrative modification that revises 24 projects with a net funding increase of \$17.8 million. The revision was approved into the Federal-Statewide TIP by the deputy executive director on June 9, 2017. Among other changes, this revision:

- Updates the funding plan of the Caltrain Electrification project to reflect the award of \$100 million in Federal Transit Administration (FTA) Capital Investment funds;
- Updates the funding plans of seven Surface Transportation Block Grant Program/ Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect the latest programming decisions and obligations;
- Updates the funding plan of the Santa Clara Valley Transportation Authority's Standard and Small Bus Replacement Project to reflect the award of \$2.5M in FTA Low or No Emissions Vehicle Deployment Program (LoNo) funds; and
- Updates the funding plan and back-up listing of MTC's Lifeline Transportation Program 5307 Job Access and Reverse Commute Set Aside Program –Cycle 4 grouped listing 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 \$100 million in FTA Capital Investment funds, \$2.5 million in FTA LoNo funds, \$1.4 million in High Priority Project funds, and \$3.3 million in Low Carbon Transit Operations Program funds. MTC's 2017 TIP, as revised with Revision No. 2017-09, 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 2017-10 is an amendment that revises 14 projects with a net funding increase of approximately \$101 million. The revision was referred by the Programming and Allocations Committee on April 12, 2017, and approved by the MTC Commission on April 26, 2017.

Caltrans approval was received on May 11, 2017, and final federal approval was received on June 8, 2017. Among other changes, this revision:

- Amends three new exempt Transit Performance Initiative Program funded projects into the TIP;
- Updates the funding plans of two projects to reflect the programming of funds from fiscal year 2016-17 of the Transit Capital Priorities program;
- Updates the funding plans and back-up listings of two grouped listings and adds one new grouped listing to reflect the latest information from Caltrans including the addition of \$55.8 million in State Highway Operation and Protection Program funds and \$3.8 million in Section 130 Railroad/Highway Crossing funds;
- Amends AC Transit's Five Battery-Electric Bus Purchase project into the TIP to reflect the recent award of \$1.5 million in Federal Transit Administration (FTA) Low or No Emission Vehicle Deployment Program funds;
- Amends Bay Area Rapid Transit's Integrated Carpool to Transit Access Program into the TIP to reflect the award of \$358,000 in FTA Mobility on Demand Sandbox Program funds; and
- Amends one new exempt and one previously archived project into the TIP.

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

Revision 2017-11 is an administrative modification that revises 4 projects with a net funding decrease of \$1.4 million. The revision was approved into the Federal-Statewide TIP by the deputy executive director on July 6, 2017. Among other changes, this revision:

- Updates the funding plans of two Surface Transportation Block Grant Program/ Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect the latest programming decisions; and
- Updates the funding plan and back-up listing of the Caltran's Section 130 Railroad/Highway Crossing Projects grouped listing 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 \$1.4 million in Section 130 – Railroad/Highway Crossing funds. MTC's 2017 TIP, as revised with Revision No. 2017-11, 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 2017-12 is an administrative modification that revises 20 projects with a net funding decrease of \$6.8 million. The revision was approved into the Federal-Statewide TIP by the deputy executive director on August 2, 2017. Among other changes, this revision:

- Updates the funding plans of two Surface Transportation Program (STP) funded projects to reflect the latest programming decisions;
- Updates the funding plan and back-up listing of the Section 130 Railroad/Highway Crossing Projects grouped listing to reflect the latest information from Caltrans;
- Updates the funding plan of 14 Federal Transit Administration formula funded projects to reflect changes in the fiscal year 2016/17 Transit Capital Priorities Program; and

Attachment B Resolution No. 4275, Revised Page 7 of 13

• Updates the funding plan of one Highway Bridge Program funded project to reflect planned reimbursements for advanced construction.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$1.4 million in Section 130 funds. MTC's 2017 TIP, as revised with Revision No. 2017-12, 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 2017-13 is an amendment that revises 48 projects with a net funding increase of approximately \$221 million. The revision was referred by the Programming and Allocations Committee on June 14, 2017, and approved by the MTC Commission on June 28, 2017. Caltrans approval was received on July 17, 2017, and final federal approval was received on August 3, 2017. Among other changes, this revision:

- Amends 13 new exempt projects and one new non-exempt, not regionally significant project into the TIP and updates the funding plans of two existing projects to reflect the programming of Cycle 3 of the Active Transportation Program;
- Amends four new Surface Transportation Block Grant Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded exempt projects into the TIP, updates the funding plans of three other STP/CMAQ funded projects and deletes one STP/CMAQ funded project to reflect changes in the One Bay Area Grant programs;
- Amends three new grouped listings into the TIP to reflect the programming of Federal Transit Administration Section 5310, 5311 and 5311(f) funds. The FTA Section 5310 listing is contingent upon the California Transportation Commission approval on June 28 & 29, 2017;
- Updates the funding plan and back-up listing of the Highway Bridge Program grouped listing to reflect the latest information from Caltrans;
- Splits two projects out of the Highway Safety Improvement Program grouped listings and updates their project scopes to include road diet elements;
- Updates the scope of the City/County Association of Governments of San Mateo County's US-101 High Occupancy Vehicle/High Occupancy Toll Lane project to change the northern project limit to match the most recent cooperative agreement;
- Splits the Bay Area Rapid Transit District's Go Uptown project out of their Station Modernization Program;
- Amends one new San Francisco Municipal Transportation Agency project into the TIP to reflect the award of \$11 million in Advanced Transportation and Congestion Management Technologies Deployment Program funds;
- Amends one new exempt project into the TIP and updates the funding plan on one existing project to reflect changes in the Transit Capital Priorities program;
- Amends two additional exempt projects in the TIP; and
- Archives six projects 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 2017-14 is an amendment that serves to conform the 2017 TIP to Plan Bay Area 2040 and revises 61 projects with a net funding increase of approximately \$3.8 billion. The revision

Attachment B Resolution No. 4275, Revised Page 8 of 13

was referred by the Planning Committee on July 14, 2017, and approved by the MTC Commission on July 26, 2017. Caltrans approval was received on August 2, 2017, and final federal approval was received on August 23, 2017. Among other changes, this revision:

- Revises 41 existing projects in the 2017 TIP;
- Adds 14 new projects to the 2017 TIP;
- Archives three projects as they have been completed and are not included in Plan Bay Area 2040 as ongoing projects; and
- Deletes three projects as they will not move forward.

Changes made with this revision do not conflict with the financial constraint requirements. The Transportation-Air Quality Conformity Analysis: Plan Bay Area 2040 and Amended 2017 TIP demonstrates that the TIP and Plan are consistent with ("conform to") the federal air quality plan known as the State Implementation Plan (SIP), as required by federal conformity regulations.

Revision 2017-15 is an administrative modification that revises 15 projects with a net funding increase of \$12.2 million. The revision was approved into the Federal-Statewide TIP by the deputy executive director on September 20, 2017. Among other changes, this revision:

- Updates the funding plans of six Surface Transportation Block Grant Program/ Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect the latest programming decisions;
- Updates the funding plan and back-up listing of one grouped listing to reflect the latest information from Caltrans regarding the State Highway Operations and Protection Program (SHOPP), including the addition of \$4.8 million in SHOPP funds;
- Updates the funding plan of one Federal Transit Administration (FTA) formula funded project to reflect changes in the fiscal year 2016-17 Transit Capital Priorities Program; and
- Splits the El Cerrito del Norte BART Station Modernization project out of BART's system-wide Station Modernization program along with \$21.5 million in Proposition 1B funds.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$4.8 million in SHOPP funds and \$21.5M in Proposition 1B funds. MTC's 2017 TIP, as revised with Revision No. 2017-15, 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.

Revision 2017-16 is an amendment that revises 13 projects with a net funding increase of approximately \$20 million. The revision was referred by the Programming and Allocations Committee on July 12, 2017, and approved by the MTC Commission on July 26, 2017. Caltrans approval was received on August 7, 2017, and final federal approval was received on September 5, 2017. Among other changes, this revision:

- Adds one new exempt project, deletes one existing project and updates the funding plans of seven projects to reflect changes in the FY2016-17 Transit Capital Priorities Program;
- Updates the funding plan of the Fairfield-Suisun Intercity/Local Bus Replacement project to reflect the programming of funds available through the Transit Performance Initiative Incentive and Investment Programs; and
- Archives two projects as they have been completed.

Attachment B Resolution No. 4275, Revised Page 9 of 13

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

Revision 2017-17 is an administrative modification that revises 20 projects with a net funding decrease of \$336,931. The revision was approved into the Federal-Statewide TIP by the deputy executive director on October 12, 2017. Among other changes, this revision:

- Updates the funding plans of 16 Surface Transportation Block Grant Program/ Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect the latest programming decisions;
- Updates the funding plan and back-up listing of one grouped listing to reflect the latest programming decisions regarding the FTA Section 5310 Elderly and Persons with Disabilities Transit Program, including the addition of \$4.2 million in FTA Section 5310 funds;
- Updates the funding plan of one Federal Transit Administration (FTA) formula funded project to reflect changes in the fiscal year 2016-17 Transit Capital Priorities Program; and
- Updates the funding plan of one State Transportation Improvement Program (STIP) funded project 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 \$4.2 million in Section 5310 funds. MTC's 2017 TIP, as revised with Revision No. 2017-17, 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 2017-18 is an administrative modification that revises five projects with a net funding decrease of \$466,894. The revision was approved into the Federal-Statewide TIP by the deputy executive director on November 6, 2017. Among other changes, this revision:

- Updates the funding plans of four federal earmark funded projects to reflect the repurposing of earmarked 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 \$208,500 in HSIP funds.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$208,500 in HSIP funds and \$69,840 in repurposed federal earmarked funds. MTC's 2017 TIP, as revised with Revision No. 2017-18, 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 2017-19 is an amendment that revises 31 projects with a net funding increase of approximately \$4.4 billion. The revision was referred by the Programming and Allocations Committee on September 13, 2017, and approved by the MTC Commission on September 27, 2017. Caltrans approval was received on October 9, 2017, and final federal approval was received on October 25, 2017. Among other changes, this revision:

Attachment B Resolution No. 4275, Revised Page 10 of 13

- Amends four new exempt, three new non-exempt, and three new non-exempt-not regionally significant Surface Transportation Block Grant Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects into the TIP and updates the funding plans of five existing STP/CMAQ funded projects to reflect changes in the One Bay Area Grant 1 (OBAG1) County Program, the OBAG2 Program, and the Transit Performance Initiative Program;
- Amends Bay Area Rapid Transit's (BART) Transbay Core Capacity Improvements project into the TIP with \$931 million in local funds and \$2.6 billion in uncommitted funds;
- Updates the funding plan of Caltrain's Positive Train Control (PTC) System project to reflect the award of approximately \$22 million in Federal Railroad Administration PTC Implementation grant funds;
- Updates the funding plans of five State Highway Operations and Protection Program (SHOPP) funded grouped listings, the Section 130 Railroad/Highway Crossing Projects funded grouped listing, and the Highway Maintenance Program funded grouped listing to reflect the latest information from Caltrans, including the addition of \$412 million in SHOPP, \$3.8 million in Section 130 funds and \$15 million in Highway Maintenance funds; and
- Amends one new locally-funded exempt project and one new locally-funded non-exempt project into the TIP.

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

Revision 2017-20 is an administrative modification that revises 18 projects with a net funding increase of \$4 million. The revision was approved into the Federal-Statewide TIP by the deputy executive director on November 21, 2017. Among other changes, this revision:

- Updates the funding plans of 11 Surface Transportation Block Grant Program/ Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect the latest programming decisions;
- Updates the funding plan of one federal earmark funded project to reflect the latest programming decisions;
- Updates the funding plans of four individually-listed Federal Highway Bridge Program (HBP) funded projects to reflect the latest information from Caltrans; and
- Updates the funding plan and back-up listing of the HBP funded grouped listing to reflect changes to Contra Costa County's Marsh Creek Rd bridge replacement project, including the addition of \$2.2 million in HBP funds.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$2.1 million in HBP funds to reflect the net change in HBP funding over the four years of the TIP. MTC's 2017 TIP, as revised with Revision No. 2017-20, 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.

Attachment B Resolution No. 4275, Revised Page 11 of 13

Revision 2017-21 is an administrative modification that revises 14 projects with a net funding increase of \$30 million. The revision was approved into the Federal-Statewide TIP by the deputy executive director on December 21, 2017. Among other changes, this revision:

- Updates the funding plans of seven Surface Transportation Block Grant Program/ Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect the latest programming decisions;
- Updates the funding plan of one federal earmark funded project to reflect the latest programming decisions;
- Updates the funding plans of three Active Transportation Program (ATP) funded projects to reflect the latest programming decisions;
- Updates the funding plan and back-up listing of the State Highway Operations and Protection Program (SHOPP) Safety Improvements funded grouped listing to reflect the addition of \$7.5 million in SHOPP funds;
- Updates the funding plan and back-up listing of the SHOPP Bridge Rehabilitation funded grouped listing to reflect the addition of \$9 million in SHOPP funds; and
- Updates funding plan and back-up listing of the Federal Highway Bridge Program (HBP) funded grouped listing to reflect the use of advanced construction for Contra Costa County's Marsh Creek Rd bridge replacement project.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$16.5 million in SHOPP funds to reflect the net change in SHOPP funding over the four years of the TIP. MTC's 2017 TIP, as revised with Revision No. 2017-21, 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.

Revision 2017-22 is an amendment that revises 19 projects with a net funding increase of approximately \$66.6 million. The revision was referred by the Programming and Allocations Committee on November 8, 2017, and approved by the MTC Commission on November 15, 2017. Caltrans approval was received on January 9, 2018, and final federal approval was received on February 8, 2018. Among other changes, this revision:

- Adds five exempt and one non-exempt, not regionally significant Surface Transportation Block Grant Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to the TIP and updates one existing STP/CMAQ funded project to reflect the latest programming decisions;
- Splits out two State Highway Operations and Protection Program (SHOPP) funded projects from the SHOPP Mobility grouped listing to the new Alameda County-Traffic Operations Systems/Mobility Program grouped listing, transfers two project segments and \$20 million in CMAQ funds from the Freeway Performance Initiative (FPI) program to the new grouped listing, and adds one new project to the new grouped listing along with \$40.4 million in SHOPP funds;
- Adds one new SHOPP funded grouped listing for the Marin County-Traffic Operations Systems/Mobility Program with \$13 million in SHOPP funds; and
- Archives eight projects 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.

Attachment B Resolution No. 4275, Revised Page 12 of 13

Revision 2017-23 is an administrative modification that revises 45 projects with a net funding increase of \$74 million. The revision was approved into the Federal-Statewide TIP by the deputy executive director on February 14, 2018. Among other changes, this revision:

- Updates the funding plan of 23 Federal Transit Administration (FTA) formula funded projects to reflect changes to the Transit Capital Priorities Program;
- Updates the funding plans of 19 Surface Transportation Block Grant Program/ Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects to reflect the latest programming decisions; and
- Updates the funding plans of three Active Transportation Program (ATP) 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 \$5.7 million in ATP funds to reflect the net change in ATP funding over the four years of the TIP. MTC's 2017 TIP, as revised with Revision No. 2017-23, 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 2017-24 is a pending administrative modification.

Revision 2017-25 is an amendment that revises 134 projects with a net funding increase of approximately \$581 million. The revision was referred by the Programming and Allocations Committee on January 10, 2018, and approved by the MTC Commission on January 24, 2018. Caltrans approval was received on February 1, 2018, and final federal approval is expected in early March, 2018. Among other changes, this revision:

- Amends six new Active Transportation Program (ATP) funded projects into the TIP and revises the funding plans of six existing ATP funded projects;
- Updates the funding plans and back-up listings of three grouped listings to reflect the latest information from Caltrans;
- Amends 103 new projects into the TIP and updates the funding plans of seven existing projects to reflect the adoption of the One Bay Area Grant 2 (OBAG2) County Program;
- Amends four new projects into the TIP to reflect recent changes to the OBAG2 Regional Arterial Operations Management and Climate Initiatives Programs;
- Amends three new projects into the TIP to reflect previously approved changes to the One Bay Area Grant 1 (OBAG1) Transit Performance Initiative and Climate Change Initiative Programs; and
- Updates the funding plan of one project to reflect recent changes to the Transit Capital Priorities program.

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

Revision 2017-26 is a pending administrative modification.

Revision 2017-27 is an amendment that revises 93 projects with a net funding increase of approximately \$3.5 billion. The revision was referred by the Programming and Allocations

Attachment B Resolution No. 4275, Revised Page 13 of 13

Committee on February 14, 2018, and approved by the MTC Commission on February 28, 2018. Caltrans approval is expected in mid-March, 2018, and final federal approval is expected in mid-April, 2018. Among other changes, this revision:

- Amends 38 new exempt projects into the TIP and updates 50 existing projects to reflect the programming of funds for FY2017-18, FY2018-19 and FY2019-20 in the Transit Capital Priorities program including the programming of \$473 million in FTA Section 5307, \$612 million in FTA Section 5337 and \$35 million in FTA Section 5339 funds;
- Updates the funding plan of the Napa Valley Transportation Authority's Replacement Rolling Stock project to reflect the award of approximately \$1 million in FTA Low or No Emissions Bus Program discretionary funds; and
- Updates the City of Vallejo's Sonoma Blvd. Improvements project to reflect the latest information from Caltrans regarding the Highway Safety Improvement Program.

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

Revision 2017-28 is an amendment that revises the U.S. Highway 101 Managed Lanes Project in San Mateo County to maintain consistency with the Amended Plan Bay Area 2040, including a net increase in funding of approximately \$363 million. The revision was referred by the Planning Committee on March 9, 2018, and approved by the MTC Commission on March 28, 2018. Caltrans approval is expected in mid-April, 2018, and final federal approval is expected in late April, 2018. Changes made with this revision do not conflict with the financial constraint requirements. The revision of this project to the 2017 TIP requires a new Transportation-Air Quality Conformity Analysis on the Amended Plan Bay Area 2040 and the Amended 2017 TIP.

Revision 2017-29 is a pending administrative modification.

Revision 2017-30 is an amendment that revises 50 projects with a net funding increase of approximately \$48 million. The revision was referred by the Programming and Allocations Committee on March 7, 2018, and approved by the MTC Commission on March 28, 2018. Caltrans approval is expected in mid-April, 2018, and final federal approval is expected in mid-May, 2018. Among other changes, this revision:

- Amends 34 new projects into the TIP and updates the funding plans of three existing projects to reflect the adoption of the One Bay Area Grant Program 2 (OBAG2) County program;
- Amends two other new projects into the TIP;
- Archives two projects as they have been completed; and
- Splits the Port of Oakland's 7th St. Grade Separation and Port Arterial Improvements project into three separate projects.

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