

Metropolitan Transportation Commission Programming and Allocations Committee

January 9, 2019

Agenda Item 2e

MTC Resolution Nos. 4375, Revised

Subject: 2019 Transportation Improvement Program (TIP) Amendment 2019-05.

Background: The federally required TIP is a comprehensive listing of Bay Area surface transportation projects that receive federal funds, are subject to a federally required action or are regionally significant. MTC, as the federally designated Metropolitan Planning Organization (MPO) for the nine-county San Francisco Bay Area Region, must prepare and adopt the TIP at least once every two years. The 2019 TIP, covering the four-year period from FY 2018-19 through 2021-22, was adopted by the Commission on September 26, 2018, and approved by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) on December 17, 2018. The 2019 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 MTC's website at: <http://mtc.ca.gov/our-work/fund-invest/transportation-improvement-program>.

Amendment 2019-05 makes revisions to 5 projects with a net funding increase of approximately \$38 million. Among other changes, this revision:

- Adds one Federal Transit Administration Bus and Bus Facilities Program and Low or No Emission Vehicle Program funded Fairfield and Suisun Transit project to the TIP;
- Adds the San Joaquin Regional Rail Commission's Oakley Station Platform project to reflect the award of Transit and Intercity Rail Capital Program funds; and
- Updates the funding plan and back-up listing of the Caltrans managed Highway Safety Improvement Program grouped listing.

The revisions made with this amendment do not conflict with the financial constraint requirements of the TIP, and therefore the 2019 TIP remains financially constrained with this amendment.

The 2019 TIP is also designed such that, once implemented, it makes progress toward achieving the performance targets established per federal regulations.

The revisions made pursuant to this amendment will not change the air quality conformity finding; therefore, a conformity determination is not required.

The TIP Revision Summary for this amendment is attached (Attachment 1) and is also available in the MTC offices at 375 Beale Street, San Francisco, CA, and is posted on the Internet at: <http://mtc.ca.gov/our-work/fund-invest/tip/tip-revisions-and-amendments>.

The TIP public participation process also serves to satisfy the public involvement requirements of the FTA annual Program of Projects, for applicable funds.

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

Issues: None

Recommendation: Refer MTC Resolution No. 4375, Revised to the Commission for approval.

Attachments: Attachment 1, Summary Report of Amended Projects for TIP Amendment 2019-05
MTC Resolution No. 4375, Revised

**TIP Revision Summary
2019-05**

ATTACHMENT 1

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Local Road					
SCL170062	San Jose	Eastside Alum Rock (East of 680) Urban Village	Update the project description to reflect PDA boundaries	\$0	0.0%
System: State Highway					
SCL170064	Santa Clara Valley Transportation Authority (VTA)	I-280 Soundwalls - SR-87 to Los Gatos Creek Bridge	Update the project title and description to change the eastern project limit from Bird Ave to SR-87	\$0	0.0%
VAR170002	Caltrans	GL: Highway Safety Improvement Program	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$22,503,964	43.7%
System: Transit					
CC-190002	San Joaquin Regional Rail Commission (SJRRRC)	Oakley Station Platform	Amend a new non-exempt project into the TIP with \$4.6M in TIRCP funds	\$4,561,973	~%
SOL190003	Fairfield-Suisun Transit	Fairfield - Electric Bus Fleet and Infrastructure	Amend a new exempt project into the TIP with \$1.2M in FTA Bus and Bus Facility, \$1.2M in FTA LoNo, \$154K in SB1-LPP, \$1M in TIRCP, \$450K in HVIP, \$292K in LCTOP, \$20K in STA, \$2.5M in Local and \$4.4M in RTP-LRP funds	\$11,252,155	~%
Total Funding Change:				\$38,318,092	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2019 TIP Only
Current:	\$53,160,605	\$0	\$0	\$5,801,121	\$58,961,726	\$51,356,753
Proposed:	\$76,702,545	\$6,457,725	\$0	\$14,119,548	\$97,279,818	\$78,143,167
Delta:	\$23,541,940	\$6,457,725	\$0	\$8,318,427	\$38,318,092	\$26,786,414

Date: September 26, 2018
W.I.: 1512
Referred by: PAC
Revised: 12/19/18-C 01/23/19-C

ABSTRACT

Resolution No. 4375, Revised

This resolution adopts the 2019 Transportation Improvement Program (TIP) for the San Francisco Bay Area.

Further discussion of the 2019 TIP adoption is contained in the Programming & Allocations Committee summary sheets dated September 12, 2018, December 12, 2018 and January 9, 2019. This resolution was revised as outlined below. Additional information on each revision is included in attachment B: 'Revisions to the 2019 TIP'.

2019 TIP Revisions

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
2019-01	Admin. Mod.	Pending	Pending	Pending	Pending
2019-02	Admin. Mod.	Pending	Pending	Pending	Pending
2019-03	Amendment	40	\$155,338,096	12/19/2018	Pending
2019-04	Admin. Mod.	Pending	Pending	Pending	Pending
2019-05	Amendment	5	\$38,318,092	1/23/2019	Pending
Net Funding Change		45	\$193,656,188		
Absolute Funding Change			\$193,656,188		

Date: September 26, 2018
W.I.: 1512
Referred by: PAC

Re: Adoption of the 2019 Transportation Improvement Program (TIP)

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4375

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, Section 65074 of the California Government Code requires all state MPOs to update their TIPS concurrently every even year; 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 §450.326(k)) 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 §450.326) require that the TIP be designed such that once implemented, it makes progress toward achieving the performance targets established under §450.306(d) and that the TIP shall include, to the maximum extent practicable, a description of the anticipated effect of the TIP toward achieving the performance targets identified in the metropolitan transportation plan, linking investment priorities to those performance targets; 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 §450.332(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 450.332(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. 4374 that the 2019 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 (PM_{2.5}) standard in December 2009, and MTC must demonstrate conformance to this standard through an interim emissions test until a PM_{2.5} SIP is approved by the federal Environmental Protection Agency (U.S. EPA); now, therefore be it

RESOLVED, that MTC adopts the 2019 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 2019 TIP in cooperation with the Bay Area County Transportation 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 2019 TIP was developed in accordance with the region's Public Participation Plan and consultation process (MTC Resolution No. 4174, Revised) as required by Federal Regulations (23 CFR §450.316); and, be it further

RESOLVED, that the projects and programs included in the 2019 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 2019 TIP is financially constrained, by year, to reasonable estimates of available federal, state and local transportation funds; and, be it further

RESOLVED, that the 2019 TIP makes progress toward achieving the performance targets established under §450.306(d); 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 450.332(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

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 participation process conducted for the 2019 TIP satisfies the public involvement requirements of the FTA annual Program of Projects; and, be it further

RESOLVED, 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

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 2019 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 to the emissions test for the national fine particulate matter standard (MTC Resolution No. 4374); and, be it further

RESOLVED, that the projects and programs included in the 2019 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 2019 TIP are consistent with the Amended Plan Bay Area 2040 (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 2019 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. 4375, 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 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



Jake Mackenzie, Chair

The above resolution was entered into by the
Metropolitan Transportation Commission
at a regular meeting of the Commission held in
San Francisco, California, on September 26, 2018.

Date: September 26, 2018
W.I.: 1512
Referred by: PAC
Revised: 12/19/18-C 01/23/19-C

Attachment B
Resolution No. 4375, Revised
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Revisions to the 2019 TIP

Revisions to the 2019 Transportation Improvement Program (TIP) will be included as they are approved.

Revision 2019-01 is a pending administrative modification.

Revision 2019-02 is a pending administrative modification.

Revision 2019-03 is an amendment that revises 40 projects with a net funding increase of approximately \$155 million. The revision was referred by the Programming and Allocations Committee on December 12, 2018, and approved by the MTC Commission on December 19, 2018. Caltrans approval is expected in late January 2019, and final federal approval is expected in mid-February 2019. Among other changes, this revision:

- Updates the funding plans of six Highway Bridge Program funded projects to reflect the latest programming information from Caltrans;
- Adds two new exempt projects and one new non-exempt not regionally significant project, deletes an existing exempt project and updates the funding plans of 14 additional projects to reflect Surface Transportation Block Grant / Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) programming decisions and obligations;
- Adds one new grouped listing and updates the funding plans and back up listings of three existing grouped listings to reflect the latest information from Caltrans;
- Adds three additional new exempt projects to the TIP; and
- Carries forward two exempt projects and two grouped listings from the 2017 TIP.

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

Revision 2019-04 is a pending administrative modification.

Revision 2019-05 is an amendment that revises 5 projects with a net funding increase of approximately \$38 million. The revision was referred by the Programming and Allocations Committee on January 9, 2019, and approved by the MTC Commission on January 23, 2019. Caltrans approval is expected in late February 2019, and final federal approval is expected in mid-March 2019. Among other changes, this revision:

- Adds one Federal Transit Administration Bus and Bus Facilities Program and Low or No Emission Vehicle Program funded Fairfield and Suisun Transit project to the TIP;
- Adds the San Joaquin Regional Rail Commission's Oakley Station Platform project to reflect the award of Transit and Intercity Rail Capital Program funds; and

- Updates the funding plan and back-up listing of the Caltrans managed Highway Safety Improvement Program grouped listing.

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