

**Metropolitan Transportation Commission  
Programming and Allocations Committee**

November 13, 2013

Resolution No. 4075, Revised

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**Subject:** 2013 Transportation Improvement Program (TIP) Amendment 2013-08. MTC Resolution No. 4075, 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 six-year period from fiscal year 2012-13 through fiscal year 2017-18. 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 four years. The 2013 TIP was adopted by the Commission on July 18, 2013 and was approved by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) on August 12, 2013. It is valid through August 12, 2017. The TIP may be revised to make necessary changes prior to the next update. The TIP is posted on the Internet at: <http://www.mtc.ca.gov/funding/tip/>.

Amendment 13-08 makes revisions to 17 projects with a net increase in funding of approximately \$18 million. Among other changes, the revision:

- Amends four exempt and seven non-exempt, not regionally significant One Bay Area Grant (OBAG) funded projects into the TIP and updates the funding plan and scope of one additional OBAG funded project for a total net increase in STP/CMAQ funding of \$11.5 million;
- Archives an earlier listing for the Vallejo Downtown Streetscapes project (SOL050048) as it has been completed; and
- Amends two new grouped listings into the TIP (VAR130002 – GL: JARC FY12 Small UA & Rural; and VAR130003 – GL: New Freedom FY12 Small UA & Rural) with a net increase in JARC funding of \$475,933 and in New Freedom funding of \$584,825.

The revisions made pursuant to this amendment will not change the air quality conformity finding or conflict with the financial constraint requirements of the TIP, therefore a conformity determination is not required and the 2013 TIP remains financially constrained. A summary list of the projects in the amendment is attached and is also available in the MTC/ABAG Library in Oakland, CA, and is posted on the Internet at: <http://www.mtc.ca.gov/funding/tip/revisions>.

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

**Issues:** This revision to the 2013 TIP contains programming changes that are contingent upon the Commission's approval of the programming changes included in Item 2e (Cycle 2/OBAG Area Grant (OBAG) Program -- Project Selections and Programming Revisions. MTC Resolution No. 4035, Revised and 3925, Revised).

**Recommendation:** Refer Resolution No. 4075, Revised to the Commission for approval.

**Programming and Allocations Committee**

**November 13, 2013**

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**Attachments:** Attachment 1, Summary Report of Amended Projects for Revisions 2013-08  
MTC Resolution No. 4075, Revised

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**TIP Revision Summary  
2013-08**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
<b>System: Local Road</b>					
ALA130026	Berkeley	Shattuck Complete Streets and De-couplet	Amend a new Non-Exempt, Not Regionally Significant project into the TIP with \$2.8M in STP-OBAG and \$985K in local funds	\$3,762,000	~%
ALA130027	Newark	Enterprise Drive Complete Streets and Road Diet	Amend a new Non-Exempt, Not Regionally Significant project into the TIP with \$454K in STP-OBAG and \$306K in Other Local funds	\$760,000	~%
ALA130028	Berkeley	Hearst Avenue Complete Streets	Amend a new Non-Exempt, Not Regionally Significant project into the TIP with \$1M in STP-OBAG and \$2.4M in local funds	\$3,411,000	~%
NAP110014	Napa County Transportation Planning Agency	Napa Valley Vine Trail Design and Construction	Update the funding plan to reprogram \$106K in FY14 TCSP and \$14K in FY14 Other Local from CON to ROW	\$0	0.0%
SCL130025	Gilroy	Eigleberry Street Resurfacing	Amend a new exempt project into the TIP with \$808K in STP-OBAG and \$105K in local funds. Toll credits will be used in lieu of match for federal funds	\$913,000	~%
SCL130043	Morgan Hill	Monterey Road Preservation	Amend a new exempt project into the TIP with \$1.4M in STP-OBAG and \$332K in local funds	\$1,711,000	~%
SOL050048	Vallejo	Vallejo: Downtown Streetscape	Archive this project as it has been completed	\$0	0.0%
SOL110035	Vallejo	Vallejo Downtown Streetscape	Update the funding plan to change the fund source for \$173K in FY14 CON funds from STP to CMAQ and add \$1.3M in FY15 STP and \$170K in FY15 local and update the description to revise the limits, remove pavement rehab and clarify streetscape improvements	\$1,476,000	61.0%
SOL130012	Dixon	Dixon SR2S Infrastructure Improvements	Amend a new exempt project into the TIP with \$100K in STP-OBAG and \$25K in local funds	\$124,956	~%
SOL130013	Dixon	West A Street Preservation	Amend a new exempt project into the TIP with \$584K in STP-OBAG and \$142K in local funds	\$725,664	~%
SOL130015	Vallejo	Vallejo SRTS Infrastructure Improvements	Amend a new exempt project into the TIP with \$248K in CMAQ-OBAG and \$33K in local funds	\$280,428	~%
SOL130016	Vacaville	Vacaville SRTS Infrastructure Improvements	Amend a new exempt project into the TIP with \$303K in CMAQ-OBAG and \$39K in local funds	\$342,607	~%
SON130017	Santa Rosa	Santa Rosa Cmplt Sts Road Diet on Transit Corridor	Amend a new Non-Exempt, Not Regionally Significant project into the TIP with \$2.16M in STP-OBAG, \$300K in CMAQ-OBAG and \$500K in local funds. Toll credits will be used in lieu of match	\$2,960,000	~%
<b>System: State Highway</b>					
SOL130014	Rio Vista	SR 12 crossing with updated lighting	Amend a new exempt project into the TIP with \$100K in CMAQ-OBAG and \$30K in local funds	\$130,000	~%
<b>System: Transit</b>					
ALA050015	Bay Area Rapid Transit District (BART)	BART - Warm Springs Extension	Update the project description to clarify the scope of the project and to include that the project also references RTP ID 22062	\$0	0.0%
VAR130002	Metropolitan Transportation Commission (MTC)	GL: JARC FY12 Small UA & Rural	Amend a new exempt group listing into the TIP with \$476K in 5316 funds and \$297K in local funds. Toll credits will be used in lieu of match for some federal funds.	\$773,066	~%

**TIP Revision Summary  
2013-08**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
VAR130003	Metropolitan Transportation Commission (MTC)	GL: New Freedom FY12 Small UA & Rural	Amend a new exempt grouped listing into the TIP with \$585K in 5317 funds and \$200K in local funds. Toll credits will be used in lieu of match for some federal funds	\$784,825	~%
<b>Total Funding Change:</b>				\$18,154,546	

**TIP Revision Summary**

	Federal	State	Regional	Local	Total	2013 TIP Only
<b>Current:</b>	\$10,185,700	\$274,787,000	\$288,999,000	\$329,566,250	\$903,537,950	\$139,842,000
<b>Proposed:</b>	\$22,771,393	\$274,787,000	\$288,999,000	\$335,135,103	\$921,692,496	\$157,996,546
<b>Delta:</b>	\$12,585,693	\$0	\$0	\$5,568,853	\$18,154,546	\$18,154,546

Date: July 18, 2013  
W.I.: 1512  
Referred by: Planning  
Revised: 09/25/13-C 11/20/13-C

ABSTRACT

Resolution No. 4075, Revised

This resolution adopts the 2013 Transportation Improvement Program (TIP) for the San Francisco Bay Area.

Further discussion of the 2013 TIP Update is contained in the Executive Director’s memorandum to the Planning Committee dated July 5, 2013. Further discussions of the subsequent revisions are contained in the Programming and Allocations Committee summary sheets dated September 11, 2013 and November 13, 2013.

This resolution was revised as outlined below. Additional information for each revision is included in attachment B: ‘Revisions to the 2013 TIP’.

2013 TIP Revisions

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
13-01	Admin. Modification	1	\$0	08/15/2013	08/15/2013
13-02	Admin. Modification	3	\$7,076,274	09/24/2013	09/24/2013
13-03	Admin. Modification	87	\$36,067,333	09/30/2013	09/30/2013
13-04	Amendment	221	\$634,718,807	09/25/2013	10/24/2013
13-05	Admin. Modification	Pending	Pending	Pending	Pending
13-06	Admin. Modification	Pending	Pending	Pending	Pending
13-07	Admin. Modification	Pending	Pending	Pending	Pending
13-08	Amendment	17	\$18,154,546	Pending	Pending
Net Funding Change		329	\$696,016,960		
Absolute Funding Change			\$696,016,960		

Date: July 18, 2013  
W.I.: 1512  
Referred by: Planning

Re: Adoption of the 2013 Transportation Improvement Program (TIP)

METROPOLITAN TRANSPORTATION COMMISSION  
RESOLUTION NO. 4075

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 §450.216(m)) 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. 4075, and MTC Resolution 3606 Revised; and

WHEREAS, MTC has found that the 2013 TIP, as set forth in this resolution, conforms to the applicable provisions of the SIP for the San Francisco Bay Area (MTC Resolution No. 4076); 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<sub>2.5</sub>) standard in December 2009, and MTC must demonstrate conformance to this standard through an interim emissions test until a PM<sub>2.5</sub> SIP is approved by the federal Environmental Protection Agency (U.S. EPA); now, therefore be it

RESOLVED, that MTC adopts the 2013 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 2013 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 in consultation with the Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and U.S. EPA; and, be it further

RESOLVED, that the 2013 TIP was developed in accordance with the region's Public Participation Plan and consultation process (MTC Resolution No. 3821) as required by Federal Regulations (23 CFR §450.316); and, be it further

RESOLVED, that the projects and programs included in the 2013 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 2013 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. 4075, 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 2013 TIP satisfies the public involvement requirements of the Federal Transit Administration (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 450) 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 2013 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 4076); and, be it further

RESOLVED, that the projects and programs included in the 2013 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 2013 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 2013 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. 4075, 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 the California Department of Transportation (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 the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the federal Environmental Protection Agency (EPA), the California Department of Transportation (Caltrans), the Association of Bay Area Governments (ABAG), and to such other agencies and local officials as may be appropriate.

METROPOLITAN TRANSPORTATION COMMISSION

  
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Amy Rein Worth, Chair

This resolution was entered into by the Metropolitan Transportation Commission at a special meeting of the Commission held in Oakland, California on July 18, 2013.

Date: July 18, 2013  
W.I.: 1512  
Referred by: Planning  
Revised: 09/25/13-C 11/20/13-C

Attachment B  
Resolution No. 4075  
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## Revisions to the 2013 TIP

Revisions to the 2013 Transportation Improvement Program (TIP) will be included as they are approved.

**Revision 13-01** is an administrative modification that revises one project with no net increase in funding. This revision:

- Updates the funding plan of San Jose's Autumn St. Extension project to reprogram earmarked funds from FY2010 and FY2011 to FY2013.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$974,000 in earmarked STP funds. MTC's 2013 TIP, as revised with Revision No. 2013-01, 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 SIP. The revision was approved into the FSTIP by the deputy executive director on August 15, 2013.

**Revision 13-02** is an administrative modification that revises three Federal Transit Administration funded projects to reflect funds programmed through the Transit Capital Priorities Program with a net increase in funding of \$7 million.

The administrative modification is financially constrained by year. MTC's 2013 TIP, as revised with Revision No. 2013-02, 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. The revision was approved into the FSTIP by the deputy executive director on September 24, 2013.

**Revision 13-03** is an administrative modification that revises 87 projects with a net increase in funding of \$36 million. Among other changes this revision:

- Updates the funding plans of 27 STP/CMAQ funded projects to reflect the latest programming decisions;
- Updates the funding plans of 27 FTA funded projects to reflect programming changes made through the Transit Capital Priorities program;
- Updates the funding plan of MTC's Freeway Performance Initiative project (REG090003) to add \$2 million in FHWA Highway for Life grant funds and to reflect other programming changes; and
- Updates the funding plans and back-up listings of four Caltrans managed grouped listings (VAR110004, VAR110012, VAR110031, and VAR110042) and one other grouped

listing (REG110041) and updates the back-up listing only for one additional grouped listing (REG110032) to reflect the latest programming information.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$181,000 in FTA 5311(f) funds, \$12.8 million in SHOPP funds, \$2 million in FHWA Highway for Life grant funds, \$7.1 million in State STP funds, \$2.4 million in HPP funds, \$10,979 in Non-Motorized Transportation Pilot Program funds and \$333,700 in Transportation, Community, and System Preservation funds. MTC's 2013 TIP, as revised with Revision No. 2013-03, 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 SIP. The revision was approved into the FSTIP by the deputy executive director on September 30, 2013.

**Revision 13-04** is an amendment referred by the Programming and Allocations Committee on September 11, 2013 and approved by the MTC Commission on September 25, 2013.

Amendment 13-04 makes revisions to 221 projects with a net increase in funding of \$635 million. Among other changes, the revision:

- Amends 133 exempt and 11 non-exempt, not regionally significant One Bay Area Grant (OBAG), Regional Safe Routes to Schools (RSRTS), Priority Development Area (PDA) Planning, and Priority Conservation Area (PCA) funded projects into the TIP;
- Updates the funding plans of 16 existing projects to reflect the programming of funds from these programs;
- Updates the funding plans of three projects (REG110017, REG110010, and REG110015) and amends in nine exempt projects to reconcile the 2013 TIP with changes made as part of TIP Amendment 2011-35;
- Amends nine exempt projects, three non-exempt, not regionally significant projects, and the PE phase of one non-exempt project into the TIP;
- Updates the funding plans of five Transit Capital Priority (TCP) funded projects to reflect prior programming actions;
- Updates the funding plans and back-up listings for seven grouped listings (REG110042, VAR110045, VAR110001, VAR110003, VAR110005, VAR110037, and VAR110044) and the funding plan for one individual project listing (SON090027) to reflect the latest programming information;
- Amends one new grouped listing, SHOPP Roadside Preservation (VAR130001), into the TIP and archives the older version of this grouped listing (MTC050008) as the projects in that listing have been completed;
- Deletes four exempt projects from the TIP as the funding has been redirected; 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. Caltrans approval was received on October 1, 2013 and final federal approval was received on October 24, 2013.

**Revision 13-05** is a pending administrative modification.

**Revision 13-06** is a pending administrative modification.

**Revision 13-07** is a pending administrative modification.

**Revision 13-08** is an amendment referred by the Programming and Allocations Committee on November 13, 2013 and approved by the MTC Commission on November 30, 2013. Amendment 13-08 makes revisions to 17 projects with a net increase in funding of \$18 million. Among other changes, the revision:

- Amends four exempt and seven non-exempt, not regionally significant One Bay Area Grant (OBAG) funded projects into the TIP and updates the funding plan and scope of one additional OBAG funded project for a total net increase in STP/CMAQ funding of \$11.5 million;
- Archives an earlier listing for the Vallejo Downtown Streetscapes project (SOL050048) as it has been completed; and
- Amends two new grouped listings into the TIP (VAR130002 – GL: JARC FY12 Small UA & Rural; and VAR130003 – GL: New Freedom FY12 Small UA & Rural) with a net increase in JARC funding of \$475,933 and in New Freedom funding of \$584,825.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements. Caltrans approval is expected in mid-December, 2013 and final federal approval is expected in mid-January, 2014.