

Metropolitan Transportation Commission Programming and Allocations Committee

January 11, 2012

Item Number 2b

Resolution No. 3975, Revised

Subject: 2011 Transportation Improvement Program (TIP) Amendment No. 2011-19. MTC Resolution No. 3975, 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 2010-11 through fiscal year 2013-14. 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 2011 TIP was adopted by the Commission on October 27, 2010 and was approved by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) on December 14, 2010. It is valid through December 15, 2014 or until a new statewide Transportation Improvement Program is approved, whichever is first. 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 11-19 makes revisions to 67 projects with a net increase in funding of \$166.2 million. Among other changes, the revision:

- Updates the funding plans of three transit projects and adds six new exempt transit projects into the TIP with \$12 million in FTA State of Good Repair funds and \$3.5 million in FTA Bus Livability funds;
- Archives 35 projects as they have been completed;
- Updates the funding plans and back-up listings of two Caltrans Managed Grouped Listings: SHOPP Emergency Response [REG070001] to add \$71.7 million and SHOPP Bridge Rehabilitation and Reconstruction [VAR991005] to add \$15.9 million;
- Deletes two projects from the TIP: East Leland Park and Ride Lot [CC-070061] and Caltrans: I-280 / I-380 Interchange Local Access Improvements [SM-991118];
- Amends four new exempt transit projects into the TIP funded with a total of \$695,171 in FY11-2012 FTA 5307 funds and one new exempt bike project funded with \$649,000 in RIP-TE funds;
- Updates the funding plan of 511 Traveler Information to add in \$41.6 million in Other Local funds; and
- Updates the funding plan of the AC Transit: Preventive Maintenance Program to add in \$10 million in FTA 5307 funds, subject to approval by Commission of item 4a on today's agenda.

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 2011 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>.

The 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: None.

Recommendation: Refer Resolution No. 3975, Revised to the Commission for approval.

Attachments: Attachment 1, Summary Report of Amended Projects.
MTC Resolution No. 3975, Revised

**TIP Revision Summary
2011-19**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Local Road					
ALA030002	Alameda County	Alameda: Vasco Road Safety Improvements	Update the funding plan to reprogram \$230K in PE STP funds from FY11 to FY13, reprogram \$235K in STP funds from FY11 PE to a new FY13 ROW phase and add \$58K in FY13 PE Other Local and \$59K in FY13 ROW Other Local funds	\$117,000	0.3%
CC-050075	Danville	Crow Canyon/Camino Tassajara Intersection Imp.	Update the funding plan to reprogram unobligated funds to new FY12 PE and CON phases, reprogram ROW from FY07 to FY12, and reduce the total cost of the project by \$1.967M. Also update the project description to add that this is a phased project	-\$1,967,000	-24.3%
CC-070074	El Cerrito	San Pablo Avenue Streetscape	Archive project from the TIP because the project has been completed	\$0	0.0%
CC-090050	El Cerrito	El Cerrito - Various Streets Pvmnt Rehabilitation	Archive this project as it has been completed and is open to traffic	\$0	0.0%
CC-090057	Lafayette	Lafayette- Various Streets Pavement Rehabilitation	Archive project from the TIP because the project has been completed	\$0	0.0%
CC-090080	Walnut Creek	Walnut Creek Civic Drive Rehab - Arroyo to Walden	Archive this project as it has been completed and is open to traffic	\$0	0.0%
CC-090083	Orinda	Orinda: Chas. Hill Rd/Honey Hill Rd/Miner Rd Pvmnt	Archive this project as it has been completed and is open to traffic	\$0	0.0%
NAP090013	Napa County	Napa County: Silverado Trail Rehab Phase C	Archive this project as it has been completed and is open to traffic	\$0	0.0%
NAP090014	Napa County	Napa County: Silverado Trail Rehab Phase D	Archive this project as it has been completed and is open to traffic	\$0	0.0%
SCL070022	Campbell	East Campbell Avenue Access Master Plan	Archive project from the TIP because the project has been completed	\$0	0.0%
SCL070026	Saratoga	Saratoga - DeAnza Bike/Ped Trail	Archive project from the TIP because the project has been completed	\$0	0.0%
SF-110029	San Francisco Municipal Trans. Agency (SFMTA)	Sunset and AP Giannini SR2S Improvements	Update the project scope to add a bike lane component	\$0	0.0%
SM-090052	San Bruno	San Bruno: Various Resurfacing & Overlays	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL110024	Solano Transportation Authority	West B. Street Bike/Pedestrian Undercrossing	Amend in a new exempt project using \$50K in FY12 PE Other Local, \$70K in FY12 ROW Other Local, \$5.3M in FY13 CON Other Local, and \$649K in FY13 CON RIP-TE funds. Scope was originally part of SOL030001	\$6,040,000	~%
System: Regional					
REG090042	Metropolitan Transportation Commission	511 Traveler Information	Update the funding plan to reflect the transfer of \$1.36M in FY13 PSE Other Local funds from REG090043 and add \$40.2M in FY13 PSE Other Local funds	\$41,567,831	106.7%
REG090043	Metropolitan Transportation Commission	Regional Transportation Marketing	Update the funding plan to reflect the transfer of \$1.36M in FY13 CON Other Local funds to REG090042 and \$1.36M in FY13 Other Local funds to REG090045	-\$2,710,946	-53.3%

**TIP Revision Summary
2011-19**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
REG110013	Alameda County	Local Government EV Fleet Program	Update the funding plan to remove \$1,147 in FY11 PE Other Local and \$1.9M in FY12 CON Other Local funds. CMAQ funds for this project do not require match per the 2007 Energy Act	-\$1,917,700	-40.6%
System: State Highway					
ALA070020	Alameda County CMA	I-580 (TriValley) Corridor - EB HOV/HOT Lanes	Update the project post miles to allow placement of "Express Lane Entrance 1-Mile" and other advance notice signs. This does not increase the scope or limits of the project	\$0	0.0%
REG070001	Caltrans	GL: Emergency Repair - SHOPP Emergency Response	Update the funding plan and back-up listing to reflect the latest information from Caltrans. The total cost of the listing is increased by \$71.678M.	\$71,678,000	17.0%
SM-070001	Redwood City	Redwood City - El Camino Real/Broadway Streetscape	Archive project from the TIP because the project has been completed	\$0	0.0%
SM-991118	Caltrans	I-280/I-380 I/C Local Access Improvements	Delete project from the TIP as the local funds have been been redirected and the federal earmarks have been rescinded.	-\$3,825,110	-100.0%
VAR991005	Caltrans	GL: Bridge Rehab and Reconstruction - SHOPP	Update the funding plan and back-up listing to reflect the latest information from Caltrans. The total cost of the listing is increased by \$15.916M.	\$15,915,999	0.8%
System: Transit					
ALA010034	Alameda Contra Costa Transit District (AC Transit)	AC Transit Facilities Upgrade	Update the funding plan to add \$6.18M in FY12 CON 5309-Bus funds and \$1.54M in FY12 CON Other Local funds	\$7,721,343	32.4%
ALA070047	Alameda Contra Costa Transit District (AC Transit)	TravelChoice-Berkeley	Archive project from the TIP because the project has been completed	\$0	0.0%
ALA070055	Alameda Contra Costa Transit District (AC Transit)	Bike Racks for New Buses	Archive project from the TIP because the project has been completed	\$0	0.0%
ALA090068	Bay Area Rapid Transit District (BART)	MacArthur BART Plaza Remodel	Updated project funding plan to add in \$970K in FY12 5309 funds and \$162K in FY12 Other Local funds	\$1,132,000	45.6%
ALA110089	Union City Transit	Radio Replacement Project	Amend in a new exempt project using \$47.6K in FY12 CON 5307 funds and \$11.9K in FY12 CON Other Local funds transferred from ALA050044	\$59,532	~%
ALA110090	Bay Area Rapid Transit District (BART)	Enterprise Asset Management	Amend in a new exempt project with \$2M in FY12 FTA State of Good Repair Funds and \$500K in FY12 general fund monies.	\$2,500,000	~%
ALA991070	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Preventive Maintenance Program	Update funding plan to add in \$10M in FY12 5307 funds	\$10,000,001	2.6%
CC-050004	Bay Area Rapid Transit District (BART)	Central Contra Costa BART Crossover	Archive project from the TIP because the project has been completed	\$0	0.0%
CC-070061	Eastern Contra Costa Transit Agency (Tri Delta)	E. Leland Park and Ride Lot	Delete project from the TIP and update the funding plan to reflect the transfer of \$2.22M in FY08 ENV 5307 funds to SM-050005 and delete all other funding. The funds have been redirected.	-\$5,656,975	-100.0%

**TIP Revision Summary
2011-19**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
CC-090039	Eastern Contra Costa Transit Agency (Tri Delta)	Tri-Delta: Install Clipper Fareboxes	Update the funding plan to add \$102K in FY12 CON 5307 and \$26K in FY12 CON Other Local funds	\$127,874	154.0%
CC-110064	Central Contra Costa Transit Agency	CCCTA: Maintenance Facility Rehabilitation	Amend in a new exempt project with \$480K in FY12 FTA State of Good Repair funds and \$120K in FY12 Proposition 1B funds	\$600,000	~%
CC-110065	Central Contra Costa Transit Agency	CCCTA: Inventory Asset Management System	Amend in a new exempt project using \$300K in FY12 CON 5309-Bus and \$75K in FY12 CON Prop-1B-PTMISEA funds	\$375,000	~%
MRN070001	Marin County Transit District	Marin county: Bus Stop Improvements	Update the funding plan to remove the ROW phase (\$100K in FY11 STIP funds)	-\$100,000	-4.1%
REG090045	Metropolitan Transportation Commission	Clipper Fare Collection System	Update the funding plan to reflect the transfer of \$1.36M in FY13 CON Other Local funds from REG090043.	\$1,355,473	1.7%
REG090048	Vallejo	Vallejo Transit: Replace Supervisor Vehicles	Archive this project as it has been completed	\$0	0.0%
REG090049	Vallejo	Vallejo Transit: Replace Maintenance Vehicles	Archive this project as it has been completed	\$0	0.0%
SF-99T002	San Francisco Municipal Trans. Agency (SFMTA)	Cable Car Traction Power & Guideway Rehab	Amend the project back into the TIP and update the funding plan to add in \$7.5M in FY12 5309 funds and \$1.875M in FY12 Other Local funds.	\$9,375,000	14.6%
SM-050005	Bay Area Rapid Transit District (BART)	BART: Preventive Maintenance	Update the funding plan to reflect the transfer of \$2.22 in FY12 CON 5307 funds from CC-070061 and add \$555K in FY12 CON Other Local funds	\$2,775,589	9.1%
SM-070030	Bay Area Rapid Transit District (BART)	Daly City BART Station Improvements	Update the funding plan to reprogram \$390K in CON Other Local from FY08 to FY12, reprogram \$200K in FY12 RIP funds from PSE to CON, and reprogram \$700K in CON RIP funds from FY13 to FY12	\$0	0.0%
SM-070049	San Mateo County Transit District (SAMTRANS)	Facility/Equipment Rehabilitation/Replacement	Update the funding plan to add \$746K in FY12 CON 5309-Bus and \$186.5K in FY12 CON Other Local funds and update the project description to include the rehab/replacement of maintenance equipment	\$932,500	310.5%
SM-110054	San Mateo County Transit District (SAMTRANS)	Reconfiguration of San Carlos Transit Center	Amend in a new project into the TIP with \$3.5M in FY12 FTA 5309 funds and \$1.98M in Other Local funds	\$5,484,468	~%
SOL010033	Vallejo	Vallejo Transit: 54 Catalyst Devices Acquisitions	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL030019	Vallejo	Vallejo Transit: Preventive Maintenance	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL030021	Vallejo	Vallejo Transit: Ferry Fueling Facility	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL030023	Vallejo	Vallejo Transit: Ferry Fixed Guideway Connectors	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL050023	Vallejo	Vallejo Station - Pedestrian Links	Archive project from the TIP because the project has been completed	\$0	0.0%

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2011-19**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SOL050038	Vallejo	Vallejo Transit: Replace 5 1983 40' RTS buses	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL050039	Vallejo	Vallejo Transit: Replace 10 Paratransit Vans	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL050040	Vallejo	Vallejo Transit: Replace Buses	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL050047	Vallejo	Replacement - Rolling Stock Diesel Electric	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL050050	Vallejo	Vallejo Transit: Bus Shelters	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL070025	Vallejo	Ferry Terminal Maintenance Dredging	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL070040	Vallejo	Office Equipment	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL070041	Vallejo	Service Vehicles	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL070042	Vallejo	Fixed/Heavy Equipment	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL070043	Vallejo	Maintenance/Operating Facilities	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL070044	Vallejo	Revenue Vehicle Rehabilitation	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL090034	Vallejo	Bus Replacement/Expansion (Alternative Fuel)	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL110025	Solano County Transit (SolTrans)	SolTrans: ADA Paratransit Operating Subsidy	Amend in a new exempt project using \$594K FY12 CON 5307 and \$148K FY12 CON Other Local funds	\$742,429	~%
SOL110026	Solano County Transit (SolTrans)	SolTrans: Replace Coin Counter	Amend in a new exempt project using \$7.2K in FY12 CON 5307 and \$1.8K in FY12 CON Other Local funds	\$9,000	~%
SOL110027	Fairfield-Suisun Transit	Transit Vehicle Replacement	Amend in a new exempt project using \$1.5M in FY12 CON 5309-Bus, \$302K in FY12 CON Prop-1B-PTMISEA-REV, and \$998K in FY12 CON Other Local funds	\$2,800,000	~%
SOL990040	Vallejo	Vallejo Transit: ADA Paratransit Operating Subsidy	Archive project from the TIP because the project has been completed	\$0	0.0%
SOL991055	Vallejo	Vallejo: Bus Maintenance Facility Rehab	Archive project from the TIP because the project has been completed	\$0	0.0%
SON110032	Petaluma	Petaluma Transit - Communications Equipment	Amend in a new exempt project using \$46.4K in FY12 CON 5307 and \$11.6K in FY12 CON TDA funds	\$57,964	~%
SON110033	Petaluma	Petaluma Transit Maintenance Facility Rehab: Ph 2	Amend in a new exempt project into the TIP with \$800K in FY13 5309 Bus funds and \$200K in FY13 Other Local funds	\$1,000,000	~%
Total Funding Change:				\$166,189,272	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2011 TIP Only
Current:	\$546,091,296	\$2,629,147,001	\$84,114,289	\$199,916,712	\$3,459,269,298	\$761,570,376
Proposed:	\$578,479,699	\$2,717,786,872	\$83,862,903	\$245,329,096	\$3,625,458,570	\$939,906,933
Delta:	\$32,388,403	\$88,639,871	-\$251,386	\$45,412,384	\$166,189,272	\$178,336,557

Date: October 27, 2010
W.I.: 1512
Referred by: PAC
Revised: 12/15/10-C 03/23/11-C
05/25/11-C 06/22/11-C
07/27/11-C 09/28/11-C
11/16/11-C 01/25/12-C

ABSTRACT

Resolution No. 3975, Revised

This resolution adopts the 2011 Transportation Improvement Program (TIP) for the San Francisco Bay Area.

Further discussions of the programming and subsequent revisions are contained in the Programming and Allocations Committee summary sheets dated October 13, 2010, December 8, 2010, March 9, 2011, May 11, 2011, June 8, 2011, July 13, 2011, September 14, 2011, November 9, 2011 and January 11, 2012.

This resolution was revised as outlined below. Additional information for each revision is included in attachment B: 'Revisions to the 2011 TIP'.

2011 TIP Revisions

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
11-01	Admin. Modification	198	(\$13,459,348)	01/04/11	01/06/2011
11-02	Admin. Modification	35	\$981,383	02/17/11	02/18/2011
11-03	Amendment	47	\$38,046,007	12/15/10	12/30/2010
11-04	Admin. Modification	22	\$1,673,655	05/02/11	05/02/2011
11-05	Amendment	127	\$218,866,417	03/23/11	03/30/2011
11-06	Amendment	42	(\$88,510,134)	05/25/11	07/13/11
11-07	Amendment	39	\$2,628,538	06/22/11	08/09/11
11-08	Admin. Modification	55	\$13,581,159	07/07/11	07/08/11
11-09	Amendment	0	\$0	07/27/11	08/17/11
11-10	Amendment	34	\$51,992,806	07/27/11	09/15/11

ABSTRACT

MTC Resolution No. 3975, Revised

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Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
11-11	Admin. Modification	15	\$650,402	08/04/11	08/8/11
11-12	Admin. Modification	22	\$2,794,611	9/1/11	9/1/2011
11-13	Amendment	15	\$68,305,699	9/28/11	Pending
11-14	Admin. Modification	33	\$5,740,765	10/4/11	10/4/2011
11-15	Admin. Modification	81	\$112,649,681	11/21/2011	11/21/2011
11-16	Amendment	69	\$281,492,346	11/16/2011	12/7/2011
11-17	Admin. Modification				Pending
11-18	Admin. Modification				Pending
11-19	Amendment	67	\$166,189,272	1/25/12	Pending
Net Funding Change		901	\$863,623,259		
Absolute Funding Change			\$1,064,767,612		

Date: October 27, 2010
W.I.: 1512
Referred by: PAC

Attachment A
Resolution No. 3975
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2011 Transportation Improvement Program

The 2011 Transportation Improvement Program for the San Francisco Bay Area, adopted October 27, 2010, is comprised of the following, incorporated herein as though set forth at length:

- A Guide to the 2011 Transportation Improvement Program (TIP) for the San Francisco Bay Area
- Expedited Project Selection Process
- TIP Revision Procedures
- Financial Capacity Assessments
- County Summaries
- Project Listings
- Appendices
- The 2011 TIP Investment Analysis: Focus on Low-Income and Minority Communities

Date: October 27, 2010
W.I.: 1512
Referred by: PAC
Revised: 12/15/10-C 03/23/11-C
05/25/11-C 06/22/11-C
07/27/11-C 09/28/11-C
11/16/11-C 01/25/12-C

Attachment B
Resolution No. 3975
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Revisions to the 2011 TIP

Revisions to the 2011 Transportation Improvement Program (TIP) will be included as they are approved.

Revision 11-01 is an administrative modification that revises 198 projects with a net decrease in funding of \$13.5 million. Among other changes, this revision:

- Splits five STP /CMAQ funded grouped listings: County Safe Routes to School (SRTS) Program (REG090071), Transportation Enhancements – Regional Transportation for Livable Communities (TLC) (REG090073), Pavement Resurfacing/Rehab - Local Roads System (REG110002), Regional Bike/Ped Projects (REG110003), and Transportation Enhancements – County TLC (REG110005) into 117 individual projects to allow for better tracking of the projects and reconciles project costs to actual funding in the case of existing projects; the grouped listing for County SRTS Program (REG090071) continues to be active in the TIP; all other grouped listings listed above are being archived;
- Reconciles ARRA funding on 25 projects to match final obligation amounts; and
- Updates 29 projects to reflect Caltrans' use of toll credits for all RIP-TE funds in FY2011.

The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements. The revision was approved by the deputy executive director on January 4, 2011 and final Caltrans approval was received on January 6, 2011.

Revision 11-02 is an administrative modification that revises 35 projects with a net increase in funding of \$981,383. Among other changes, this revision:

- Updates the funding plan of the Non-motorized Transp. Projects – Marin County project (MRN090049) to add approx. \$1 million in NMTTP funds in FY2011;
- Updates the Caltrans managed Grouped Listing for Collision Reduction (MTC050011) to update the back-up list and add \$610,999; and
- Updates the STP /CMAQ funded grouped listing for the County Safe Routes to School (SRTS) Program (REG090071) to update the back-up list and reduce the cost by \$622,000.

Changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements. The revision was approved by the deputy executive director on February 17, 2011 and final Caltrans approval was received on February 18, 2011.

Revision 11-03 is an amendment referred by the Programming and Allocations Committee on December 8, 2010 and approved by the MTC Commission on December 15, 2010. Amendment 11-03 makes revisions to 47 projects with a net increase in funding of \$38 million. Among other changes, the revision:

- Amends in 17 new exempt Climate Initiative Program projects into the TIP – 13 of which fall under the Innovative Grants Category and 4 under the Safe Route to Schools Creative Grants Category. It also removes 5 Climate Initiative Program projects from the TIP based on finalization of the program;
- Amends in five new exempt projects funded with FTA State of Good Repair Funds of approximately \$16.9 million. Additionally, it updates the funding plan of two projects to add State of Good Repair Funds of \$36.9 million: SFMTA: Islais Creek Motor Coach Facility (SF990004) and NCTPA: Replace Rolling Stock (NAP090005);
- Amends the funding plan of AC Transit's Zero Emission Bus Advanced Demonstration project (ALA070046) to add in \$6 million in TIGGER II funding and \$2 million in matching funds;
- Amends in two new exempt projects funded with TIGER II funds of approximately \$3.3 million: Iron Horse Trail, Tri-Valley Transit Connector (ALA110011) and Grand Boulevard Initiative: Removing Barriers to Livable Communities (SM-110006);
- Updates the funding plan of the US 101 Doyle Drive Replacement project (SF-991030) to reflect changes made as part of Revision 2009-59 and to reconcile federal funding to match final obligations.

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval was received on December 29, 2010 and final federal approval was received on December 30, 2010.

Revision 11-04 is an administrative modification that revises 22 projects with a net increase in funding of \$1.67 million. Among other changes, this revision:

- Updates the funding plan of Almaden Expressway Improvements project (SCL070005) to add \$2.6 million in FY2010-11 CON Earmark-T3-HPP funds with 20% toll credit match and reduce FY2007-08 CON Other Local funds by \$1.2 million;
- Transfers \$250,000 in Non-motorized Transportation Pilot Program (NMTPP) funds from Marin County's NMTPP (MRN050033) to the City of Novato's NMTPP (MRN070011) and;
- Updates the funding plan of 14 projects to reprogram funds between phases, fund sources and years, with minor changes to project cost in ten cases. The significant cost change was the reduction of the total cost of the Regional Bicycle Sharing Pilot project (REG110010) by \$431,350.

Changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements. The revision was approved by the deputy executive director on May 2, 2011 and final Caltrans approval was received on May 2, 2011.

Revision 11-05 is an amendment referred by the Programming and Allocations Committee on March 9, 2011 and approved by the MTC Commission on March 23, 2011. Amendment 11-05 makes revisions to 127 projects with a net increase in funding of \$218.9 million. Among other changes, the revision:

- Amends in five new exempt projects into the TIP for approximately \$3.9 million– that were originally listed under the County Safe Routes to School (SRTS) Grouped Listing REG090071. The grouped listing is being deleted as part of this amendment;
- Amend in a new exempt project funded with TIGER II funds of approximately \$2 million: Oakland Army Base Infrastructure Master Plan (ALA110046);
- Update the name, scope and the cost of Iron Horse Trail, Tri-Valley Transit Connector to East Bay Green Transportation Initiative (ALA110011) and add in \$7.9 million in TIGER II funds and \$7 million in Other Local funds;
- Updates the back-up lists and increases the costs for the following Caltrans managed Grouped Listings:
 - SHOPP - Roadway Preservation (MTC050009) by \$82.8 million
 - SHOPP - Collision Reduction (MTC050011) by \$73.9 million
 - SHOPP - Emergency Response (REG070001) by \$15.8 million
 - SHOPP - Mandates (VAR991003) by \$22.9 million
 - SHOPP - Bridge Rehab and Reconstruction (VAR991005) by \$29.4 million
 - Highway Bridge Program for Local Bridges (VAR991007) by \$159.8 million
- Deletes four duplicate projects from the TIP: Port of Oakland 7th Street Grade Separation (ALA070023 - \$180.2 million); City of Napa - Freeway Drive/Golden Gate CIR Project. (NAP090015 - \$793,000); Freeway Drive/Golden Gate Drive Pavement Rehab (NAP11005 - \$793,000) and Sunnyvale Ave/Old San Francisco Rd Intersection (SCL110011 - \$835, 000).

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval was received on March 25, 2011 and final federal approval was received on March 30, 2011.

Revision 11-06 is an amendment referred by the Programming and Allocations Committee on May 11, 2011 and approved by the MTC Commission on May 25, 2011. Amendment 11-06 makes revisions to 42 projects with a net decrease in funding of \$88.5 million. Among other changes, the revision:

- Amends in five new exempt projects:
 - Two projects Kirker Pass Road Overlay [CC-110044] and Napa County Road Rehabilitation -Various Streets funded with \$2.7 million in STP funds [NAP110019];
 - SR92/El Camino Real (SR82) Ramp Modifications Project (SM-110047) funded with \$2.8 million in federal earmark funding and Lake Merritt Improvement Project [ALA110072] funded with \$827,900 in federal earmark funding; and
 - San Jose Walk N Roll – Safe Access [SCL110057] project funded with \$568,000 in CMAQ funding.

- Updates the back-up lists and revises the costs for the following Caltrans managed Grouped Listings:
 - Highway Bridge Program for Local Bridges (VAR991007) is reduced by \$241.5 million. The revision also splits out 18 projects totaling \$93.9 million from the Highway Bridge Program Grouped Listing and archives them as the funds have been obligated and the projects delivered;
 - Safety Improvements – Highway Safety Improvement Program (REG070009) is increased by \$22.3 million;
 - SHOPP – Emergency Response (REG070001) is increased by \$12.4 million; and
 - Railroad/Highway Crossings (VAR991009) is increased by \$2.3 million;
- Updates the funding plan for the I-80 Integrated Corridor Mobility Project (ALA070041) to add \$8.1 million in Other Local funds and reprogram \$76.7 million in Proposition 1B funds from prior years to FY2011 (\$31.4 million) and FY2012 (\$45.3 million).

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval was received on June 27, 2011 and final federal approval was received on July 13, 2011.

Revision 11-07 is an amendment referred by the Programming and Allocations Committee on June 8, 2011 and approved by the MTC Commission on June 22, 2011. Amendment 11-07 makes revisions to 39 projects with a net increase in funding of \$2.6 million. Among other changes, the revision:

- Transfers \$7.3 million in FY2010-11 FTA 5307 funds and \$1.8 million in local matching funds from the BART Car Exchange (Preventive Maintenance) (REG050020) to BART's Railcar Replacement Program (REG090037);
- Updates the funding plans of three projects:
 - Transfers \$17.5 million in FY 2008-09 CMAQ funding from the AC Transit's Enhanced Bus – Telegraph/ International/ East 14th project (ALA050017) to the SF Muni Third Street LRT Phase 2 – New Central Subway project (SF-010037);
 - Reduces the FY 2010-11 Proposition 1B – PTMISEA funds on the SF Muni Third St. LRT Phase 2 – New Central Subway project (SF-010037) by \$17.5 million; and
 - Adds \$14.5 million in FTA 5307 funds and \$3.6 million in local matching funds to AC Transit's Preventive Maintenance Program (ALA991070);
- Updates the funding plan for WETA's Central Bay Operations and Maintenance Facility (ALA110001) to reflect the transfer of \$2.5 million in FTA 5309 funds from the Ferry Service – Berkeley/Albany project (MTC050027) and increase the total cost of the facility project by \$6.6 million;
- Reduces the FY2010-11 FTA 5307 funds on SFMTA: Motor coach replacement- 45 NABI buses (SF-090043) by \$16 million and transfers the remaining \$4 million in FTA 5307 funds to SF Muni Rail Replacement Program. Part B (SF-95037B); and
- Increases the amount of FTA 5309 Fixed Guideway funds on two projects by \$3.3 million each (VTA: Rail Substation Rehab/Replacement [SCL050049] and TP OCS Rehab & Replacement [SCL090044]).

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval was received on July 25, 2011 and final federal approval was received on August 9, 2011.

Revision 11-08 is an administrative modification that revises 55 projects with a net increase in funding of \$13.6 million. Among other changes, this revision:

- Updates the funding plans of 12 STIP funded projects to reflect the latest approvals by CTC;
- Updates the funding plans for 10 projects with no change in the total cost by changing fund sources (eg. BART – Berryessa to San Jose Extension - Fund source change in years outside of the four years of the TIP) or reprograms funds between phases (e.g. \$3.7 million in Public Lands Highway funds from the construction phase to right-of-way for the US 101 Doyle Drive Replacement project) or changes the funding between years (e.g. reprograms \$15 million in 5309 Small Starts funds from FY12 to FY11 for the Van Ness Bus Rapid Transit project);
- Updates the air quality exemption codes for 14 projects to reflect the project descriptions;
- Splits a portion of the SR1-19th Avenue Streetscape Improvements (SF-070025) project to create a locally funded project; and
- Updates four Caltrans managed grouped listings: High Risk Rural Roads, Highway Safety Improvement Program, SHOPP Mobility program, and SHOPP Collision Reduction program.

MTC relies on the State's federal programming capacity in the amount of \$668,000 for the Earmark funding programmed through this administrative modification. Changes made with this revision do not affect the air quality conformity. The revision was approved by the deputy executive director on July 7, 2011 and final Caltrans approval was received on July 8, 2011.

Revision 11-09 is an amendment referred by the Programming and Allocations Committee on July 13, 2011 and approved by the MTC Commission on July 27, 2011. Amendment 11-09 does not make any changes to project listings in the TIP. Rather it makes the following changes:

- Expands the delegated signatory authority of the Executive Director and Deputy Directors for approving TIP administrative modifications to include approval of administrative modifications to the Federal Statewide Transportation Improvement Program (FSTIP).
- Updates reference to the latest Public Participation Plan approved by MTC on December 15, 2011(Appendix A-4 of the adopted 2011 TIP).
- Revises the 2011 TIP revision process and procedures (Appendix A-33 of the adopted 2011 TIP) to include provisions of the updated public participation plan and incorporate the FSTIP/TIP administrative modifications and Amendment procedures recently revised by FHWA and FTA, including the following changes:
 - Revises the amount a project may be changed as an administrative modification from the current threshold of the lesser of 25% or \$5 million, to the lesser of 40% or \$10 million;
 - Allows the programming of the Preliminary Engineering (PE) phase as an administrative modification if Right of Way or Construction is already programmed in the TIP;

- Allows the reprogramming of an FTA funded project from the Prior TIP into the current TIP as an administrative modification;
- Allows the addition or deletion of a project from a grouped project listing provided the funding amounts are within the threshold of the lesser of 40% or \$10 million.
- Allows the description of a project in a grouped project listing to be changed as an administrative modification as long as such change does not conflict with the approved environmental document.

The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval was received on August 17, 2011.

Revision 11-10 is an amendment referred by the Programming and Allocations Committee on July 13, 2011 and approved by the MTC Commission on July 27, 2011. Amendment 11-10 makes revisions to 34 projects with a net increase in funding of \$52 million. Among other changes, the revision:

- Updates the funding plan and schedule for the San Jose International Airport People Mover (SCL090019) to remove \$50.4 million in RTIP funding and \$402 million in Santa Clara County Sales Tax Measure funds and moves the project to later years;
- Updates the funding plan for the BART to Silicon Valley - Warm Springs to Berryessa extension (SCL110005) to replace \$50.4 million in Santa Clara Sales Tax Measure funds with \$50.4 million in RTIP funding redirected from the San Jose People Mover (SCL090019) by the California Transportation Commission (CTC);
- Updates the funding plans of SFMTA's Third St. LRT Phase 2 – New Central Subway and AC Transit's Enhanced Bus – Telegraph/International/East 14th Street to program \$35 million in FY11 5309 New Starts and Small Starts funding in place of existing long range plan funds with no change to the total project cost;
- Updates the funding plans of the SF Ferry Terminal/Berthing Facilities project (MTC050029) to add \$16 million in Proposition 1B funds;
- Adds approximately \$16 million in local funds to the US 101/Broadway Interchange Reconstruction project (SM-050028);
- Amends 11 new exempt projects into the TIP using \$3.9 million in STP funding, \$2.6 million in IIP funding, \$2.5 million in CMAQ funding, \$117,000 in HPP earmark funding, \$1.2 million in local funding, and \$52,000 in FEMA funding;
- Adds four projects in Contra Costa County using MTC's Safe Routes to School CMAQ funds;
- Updates two Caltrans managed Group Listings: SRTS Safety Improvements and SHOPP Pavement Resurfacing;
- Deletes the Travis AFB: North Gate Improvements project (SOL070048) because the funds were redirected to other projects.

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval for this amendment was received on September 8, 2011 and final federal approval was received on September 15, 2011.

Revision 11-11 is an administrative modification that revises 15 projects with a net increase in funding of \$650,402. Among other changes, this revision:

- Updates the funding plan of the Non-Motorized Transportation Pilot Program (NMTTP) for Marin County to add in \$398,902 in NMTTP earmark funds;
- Updates the air quality exemption codes for seven projects to reflect the project descriptions as approved by the Air Quality Conformity Task Force on July 28, 2011;
- Updates grouped listings for the Jobs Access and Reverse Commute (JARC) Small Urbanized Area and Rural Area Program to add \$400,000 in JARC funds and reduce Other Local funds by \$148,500, and to include a new back-up list.

The administrative modification is financially constrained and MTC relies on the State's federal programming capacity in the amount of \$1.5 million for the Earmark funds and \$400,000 in JARC funds programmed through this administrative modification. Changes made with this revision do not affect the air quality conformity. The revision was approved by the deputy executive director on August 4, 2011 and final Caltrans approval was received on August 8, 2011.

Revision 11-12 is an administrative modification that revises 22 projects with a net increase in funding of \$2.8 million. Among other changes, this revision:

- Programs \$10.5 million in federal discretionary funding to update the funding plans of five projects: Napa Valley Vine Trail – Design Segments (NAP110014); I-680 Auxiliary Lanes (CC-030005); SR 82 – El Camino Real Grand Boulevard Initiative (SM-050051); GGBHTD – Replacement of Ferry Propulsion Systems (MRN090025); and Ferry Service – Berkeley/Albany (MTC050027);
- Updates the funding plans of all Non-Motorized Transportation Pilot Programs (NMTTP) funded projects in the TIP to reflect actual obligations and removes \$2.6 million from the NMTTP for Marin County listing (MRN050033) as these funds are already included in the individual listing for the Cal-Park Hill Tunnel project (MRN030003); and
- Shifts the second phase of the Walnut Creek: Ygnacio Valley Road Ped/Bike Trail project (CC-050031) to a new, individually listed project (CC-110054).

The administrative modification is financially constrained and MTC relies on the State's federal programming capacity in the amount of \$10.5 million for federal discretionary funds programmed through this administrative modification. Changes made with this revision do not affect the air quality conformity. The revision was approved into the FSTIP by the deputy executive director on September 1, 2011.

Revision 11-13 is an amendment referred by the Programming and Allocations Committee on September 14, 2011 and approved by the MTC Commission on September 28, 2011. This amendment revises 15 projects with a net increase in funding of \$68.3 million. Among other changes, the revision:

- Updates the funding plan of the TIP to add approximately \$13.5 million in federal discretionary revenues;
- Updates the funding plans and back-up listings of three Caltrans managed Grouped Listings:
 - Safety Improvements (Highway Safety Improvement Program) (REG070009): splits out \$900,000 in HSIP funds to the individually listed project, Highway 9 Safety Improvements project (SCL070050).

- Emergency Repair – SHOPP Emergency Response (REG070001): updates the back-up list and adds in \$29.2 million in programming.
- Bridge Rehabilitation and Reconstruction – SHOPP (REG110025): updates the back-up list and adds in \$11.6 million in programming.
- Programs \$3 million in federal discretionary funds to amend in two new projects (Caltrain Transit Asset Management System [REG110025] and San Pablo Bay NWR Access Road in Petaluma [SON110030]) and updates the funding plan of the Napa Valley Vine Trail Design and Construction project (NAP110014);
- Amends in one new project using \$500,000 in CMAQ - TLC funds (Moraga Way Streetscape Improvements [CC-110055]) and updates the scopes and funding plans of two other CMAQ funded projects (South Hayward BART Area/Dixon Street Streetscape [ALA110035] and Local Government EV Fleet Program [REG110013]); and Archives the Sunnyvale/Evelyn Avenue/Maria Lane Overlay project from the TIP as the project has been completed and is open to traffic.

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval was received on October 19, 2011 and final federal approval was received on November 10, 2011.

Revision 11-14 is an administrative modification that revises 33 projects with a net increase in funding of \$5.7 million. Among other changes, this revision:

- Updates the funding plans of 17 STP/CMAQ funded projects to reconcile with actual obligations and updated project schedules;
- Revises the Air Quality Conformity Exemption descriptions of 9 projects in concurrence with Air Quality Conformity Task Force item 3d on September 22, 2011, 1 project in concurrence with Task Force item 1b on August 25, 2011 and 1 project in concurrence with Task Force item 2b on March 7, 2011;
- Updates the funding plans of four Non-Motorized Transportation Pilot Program funded projects to reflect actual costs; and
- Updates the funding plan and back-up listing of the FTA Non-Urbanized Formula Program grouped listing [VAR030002] to add \$68,812 in FTA 5311(f) funds and \$56,361 in local funds.

The administrative modification is financially constrained by year and MTC relies on the State's federal programming capacity in the amount of \$670,000 for Earmark and FTA 5311(f) funds programmed through this administrative modification. Changes made with this revision do not affect the air quality conformity. The revision was approved into the FSTIP by the deputy executive director on October 14, 2011.

Revision 11-15 is an administrative modification that revises 81 projects with a net increase in funding of \$112.7 million. Among other changes, this revision:

- Updates the funding plans of 40 projects to reflect changes to the Transit Capital Priorities Program, programming \$99.6 million in FTA Section 5307 funds and \$45.3 million in FTA Section 5309 Fixed-Guideway funds;

- Updates the funding plans of 9 individually listed projects funded through Caltrans' Highway Bridge Program;
- Updates the funding plans and back up listings of four grouped listings (SHOPP Collision Reduction [MTC050011], SHOPP Emergency Response [REG070001], SHOPP Mandates [VAR991003], and FTA Non-Urbanized Formula Program [VAR030002]);
- Updates the project sponsor and implementing agency for ten Benicia Breeze and seven Vallejo Transit projects to reflect the consolidation of these two agencies to form Solano County Transit (Soltrans);
- Transfers \$500,000 in CMAQ funds from the Moraga Way Streetscape Improvements project (CC-110055) to the Richmond – Nevin Ave. Bicycle and Pedestrian Improvements and Streetscape project (CC-110007); and
- Updates the funding plan to the Sonoma County portion of the US 101 Marin/Sonoma Narrows project to reflect the programming of \$45 million in Proposition 1B – CMIA funds, \$1.9 million in Proposition 1B – SLPP funds and \$8.7 million in local sales tax funds.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$19,080,500 for SHOPP funding and \$300,000 in FTA 5311(f) funds programmed through this administrative modification. Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. The revision was approved into the FSTIP by the deputy executive director on November 21, 2011.

Revision 11-16 is an amendment referred by the Programming and Allocations Committee on November 9, 2011 and scheduled for approval by the MTC Commission on November 16, 2011. This amendment revises 69 projects with a net increase in funding of \$281.5 million. Among other changes, the revision:

- Updates the funding plan of the TIP to add approximately \$24.5 million in FTA discretionary Grant Revenues;
- Updates the funding plans of 14 projects and adds 17 new exempt projects into the TIP with a \$161 million total increase in FTA programming to reflect changes to the Transit Capital Priorities Program;
- Archives 10 projects as they have been completed;
- Transfers \$600,000 in CMAQ funds to Santa Rosa City Bus's Automated Vehicle Location System (SON090007) from the Green My Ride TDM Program (SON110005) and deletes the project as it will not be going forward;
- Amends four new exempt projects into the TIP (Santa Clara County: Isabel Bridge Replacement [SCL110108] using \$4.5 million in HBP funds; San Rafael: Sidewalk along East Francisco Blvd [MRN110029] using \$1.5 million in NMTTP funds; San Jose: Road Rehab and Pedestrian Facilities [SCL110107] using \$15 million in local funds; and Environmental Study for ACE Alignment [ALA110086] using \$300,000 in HSR 1103(f) funds);
- Amends one new grouped listings into the TIP (New Freedom FY10 & FY11 Large UA [REG110026]);

- Splits FY2009 5310 and local funds from the Elderly & Persons with Disability Program (VAR030001) to create a new listing Elderly & Persons with Disability Program (REG110027), adds \$5.2 million in FY2011 5310 funds to the new listing, and archives the previous listing;
- Updates the funding plans and back-up listings of two Caltrans Managed Grouped Listings (the Safe Routes to School Program [REG090001] to add \$11.8 million and the Highway Bridge Program (VAR991007) to add \$45.6 million; and
- Updates the funding plans of five individually-listed projects funded with Highway Bridge Program funds (including deleting the individually listed Doherty Drive Bridge Replacement Project [MRN110001] to combine it with the Highway Bridge Program Grouped Listing).

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval was received on November 30, 2011 and final federal approval was received on December 7, 2011.

Revision 11-17 is a pending administrative modification.

Revision 11-18 is a pending administrative modification.

Revision 11-19 is an amendment referred by the Programming and Allocations Committee on January 11, 2012 and scheduled for approval by the MTC Commission on January 25, 2012. This amendment revises 67 projects with a net increase in funding of \$166.2 million. Among other changes, the revision:

- Updates the funding plans of three transit projects and adds six new exempt transit projects into the TIP with \$12 million in FTA State of Good Repair funds and \$3.5 million in FTA Bus Livability funds;
- Archives 35 projects as they have been completed;
- Updates the funding plans and back-up listings of two Caltrans Managed Grouped Listings: SHOPP Emergency Response [REG070001] to add \$71.7 million and SHOPP Bridge Rehabilitation and Reconstruction [VAR991005] to add \$15.9 million;
- Deletes two projects from the TIP: East Leland Park and Ride Lot [CC-070061] and Caltrans: I-280 / I-380 Interchange Local Access Improvements [SM-991118];
- Amends four new exempt transit projects into the TIP funded with a total of \$695,171 in FY11-2012 FTA 5307 funds and one new exempt bike project funded with \$649,000 in RIP-TE funds;
- Updates the funding plan of 511 Traveler Information to add in \$41.6 million in Other Local funds; and
- Updates the funding plan of the AC Transit: Preventive Maintenance Program to add in \$10 million in FTA 5307 funds.

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval is expected in early February, 2012 and final federal approval is expected in early March 2012.