

Metropolitan Transportation Commission Programming and Allocations Committee

May 8, 2013

Item Number 2b

Resolution No. 3975, Revised

Subject: 2011 Transportation Improvement Program (TIP) Amendment 2011-35. 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. The TIP may be revised to make necessary changes prior to the next update. Due to the region entering an air quality conformity lapse grace period on June 3, this is the final amendment for the 2011 TIP until the updated 2013 TIP and accompanying air quality conformity determination are approved. The TIP is posted on the Internet at: <http://www.mtc.ca.gov/funding/tip/>.

Amendment 11-35 revises 195 projects with a net increase in funding of \$184.8 million. Among other changes, the revision:

- Archives 76 projects as they have been completed;
- Splits out ongoing projects from four grouped listings (REG070014, REG090072, REG110027, and VAR110041) to create four new grouped listings (REG110040, VAR110037, REG110042, REG110041), updates the funding plans and back-up listings of 3 of the new group listings, and archives the old listings as the projects remaining in them have been completed;
- Deletes ten projects as they have been cancelled and the funding has been redirected;
- Amends in five new FTA funded projects and updates the funding plans of 29 existing FTA funded projects to reflect the latest programming available through the Transit Capital Priorities Program;
- Updates the back-up listing of one MTC managed grouped listing (REG110039) and updates the funding plans and back-up listings of six Caltrans managed grouped listings (VAR110001, VAR110004, VAR110005, VAR110042, VAR110045, and VAR110007) including splitting out one project (ALA110045) from GL: Highway Safety Improvement Program as the project is Non-Exempt, Not Regionally Significant;
- Updates the funding plan of the Marin County Transit District's Capital Improvements for Muir Woods Shuttle to reflect the award of \$638,000 in Paul S. Sarbanes Transit in Parks Program grant funds;

- Updates the funding plan of the Golden Gate National Recreation Area's Non-Motorized Access funds to reflect the award of Recreational Trails Program grant funds;
- Splits out the Climate Change and Extreme Weather Vulnerability Assessment and Adaptation Options Study (REG110043) along with \$600,000 in FHWA grant funds and \$600,000 in local funds from MTC's Regional Planning Activities project (REG090038);
- Updates the funding plans of 21 existing STP/CMAQ funded projects, including deleting the Electric Vehicle Taxi Battery Switch Station project (REG110017) and redirecting funding to other Climate Initiative Innovative grant projects as a result of Better Place withdrawing from the project, and amends in six new STP/CMAQ funded projects; and
- Amends four new and one previously archived project into the TIP.

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>.

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: None.

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

Attachments: Attachment 1, Summary Report of Amended Projects for Revisions 2011-35
MTC Resolution No. 3975, Revised

**TIP Revision Summary
2011-35**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Local Road					
ALA050082	Dublin	E. Dublin BART Station Corridor Bike/Ped Enh.	Archive this project as it has been completed and is open to traffic	\$0	0.0%
ALA090076	Caltrans	Berkeley Parking Pricing and Real-time Guidance	Archive this project as it has been completed	\$0	0.0%
ALA110013	Livermore	Iron Horse Trail Extension in Downtown Livermore	Archive this project as it has been completed	\$0	0.0%
ALA110022	Berkeley	Berkeley - Sacramento St Rehab - Dwight to Ashby	Archive project from the TIP because the project has been completed and is open for service.	\$0	0.0%
ALA110033	Alameda County Transportation Commission (ACTC)	Alameda County Safe Routes to School	Update the funding plan to remove \$736K in FY14 CON Other Local funds and update the FY14 CON STP and CMAQ funds to reflect the use of toll credits in lieu of match	-\$736,000	-7.9%
ALA110045	Fremont	Walnut Argonaut Lane Reduction & Roundabout	Split out this project from VAR110007 along with \$518K in HSIP and \$67K in Other Local funds as it is Non-Exempt and Not Regionally Significant	\$584,790	~%
CC-030011	Richmond	Dornan Drive/Garrard Blvd Tunnel Rehabilitation	Update the funding plan to add \$413K in FY13 CON STP-OBAG funds and reprogram \$54K in CON Other Local from FY12 to FY13	\$413,000	34.5%
CC-050062	Contra Costa County	Contra Costa Co.- Stone Valley Road Rehabilitation	Amend a previously archived exempt project back into the TIP and reprogram CON phase from FY08 to FY14	\$0	0.0%
CC-070077	Brentwood	John Muir Parkway Extension (Phase I)	Update the funding plan to reprogram \$120K in ENV to FY13, \$300K in PSE to FY14, \$700K in ROW to FY15, and \$4.17M in CON funds to FY15 and change the fund source for FY15 CON funds to RTP-LRP.	\$0	0.0%
CC-070078	Brentwood	John Muir Parkway Extension: Ph. II	Update scope to clarify project limits and update funding plan; Reprogram Earmark funds to ROW and reprogram \$1M in CON Local from FY13 to FY14 and change the fund source and program year for \$3.6M in CON from FY13 local to FY15 RTP-LRP.	\$0	0.0%
CC-090020	San Ramon	Widen and extend Bollinger Canyon Road to 6 lanes	Update funding plan to reflect updated budget and archive project from the TIP as the project has been completed and is open to traffic	\$0	0.0%
CC-090055	Hercules	Hercules - San Pablo Ave. Pavement Rehabilitation	Archive this project from the TIP as it has been completed	\$0	0.0%
CC-090067	Concord	Monument Corridor Pedestrian and Bikeway Network I	Update the funding plan to add \$180K in CMAQ and \$24K in Other Local transferred from CC-110019	\$204,000	16.1%
CC-110014	Contra Costa County	Contra Costa Countywide Micro Surface Treatment	Archive project from the TIP as it has been completed	\$0	0.0%
CC-110019	Concord	Concord Monument Corridor Shared Use Trail	Update the funding plan to remove \$180K in CMAQ and \$24K in Other Local as the funds are being transferred to CC-090067	-\$204,000	-23.4%
CC-110044	Contra Costa County	Kirker Pass Road Overlay	Update the funding plan to reduce Other Local funds by \$486K and archive this project as has been completed	-\$486,000	-20.2%
CC-110052	Brentwood	Brentwood school area improvements	Update the funding plan to reprogram all funds to FY12 to match obligation	\$0	0.0%
CC-110054	Walnut Creek	Ygnacio Valley Road Ped/Bike Trail Phase 2	Delete this project from the TIP as the funds have been redirected	-\$743,051	-100.0%

**TIP Revision Summary
2011-35**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
CC-110102	Richmond	Easy Go Richmond	Amend in a new exempt project into the TIP funded with \$203K in Lifeline Cycle 3 CMAQ funds and \$51K in other local funds.	\$254,114	~%
MRN090051	Larkspur	Citywide Landscaping and Heatherwood Pathway	Archive project as it has been completed	\$0	0.0%
MRN110005	Transportation Authority of Marin	Green Ways to School Through Social Networking	Archive project because it has been completed	\$0	0.0%
NAP070002	American Canyon	Wetlands Edge Bay Trail Segment	Archive project as it has been completed	\$0	0.0%
NAP110002	Napa City	Browns Valley Roundabout	Delete this project the TIP as the funds have been redirected	-\$470,000	-100.0%
NAP110013	Napa City	Napa City North/South Bike Connection	Update the funding plan to add \$300K in FY13 CON CMAQ and \$113K in FY13 CON TFCA funds and reprogram \$160K in CON CMAQ and \$87K in CON Other Local from FY12 to FY13	\$412,600	139.9%
NAP110014	Napa County Transportation Planning Agency	Napa Valley Vine Trail Design and Construction	Update the funding plan to reprogram \$200K in Other Local from FY12 CON to FY11 PE	\$0	0.0%
NAP110019	Napa County	Napa County Road Rehab. Various Streets	Archive this project as it has been completed and is open to traffic	\$0	0.0%
NAP110026	Napa County	Hardin Rd Bridge Replacement - 21C0058	Amend a new exempt project into the TIP using \$1.76M in HBP funds, toll credits are being used in lieu of match	\$1,755,950	~%
NAP110027	Napa County	Loma Vista Dr Bridge Replacement - 21C0080	Amend a new exempt project into the TIP using \$720K in HBP funds, toll credits will be used in lieu of match	\$720,000	~%
NAP110028	Napa City	California Boulevard Roundabouts	Amend a new exempt project into the TIP using \$1.74M in CMAQ-OBAG and \$3.63M in Local funds	\$5,368,793	~%
NAP110029	American Canyon	Eucalyptus Drive Realignment Complete Streets	Amend a new exempt project into the TIP using \$3.8M in Local funds and \$723M in CMAQ-OBAG funds	\$4,524,000	~%
REG110017	San Francisco Municipal Trans. Agency (SFMTA)	Electric Vehicle Taxi Battery Switch Stations	Update the funding plan to remove all funding and delete the project as the funding has been redirected	-\$6,809,000	-100.0%
REG110038	San Francisco Municipal Trans. Agency (SFMTA)	Electric Vehicle Taxis	Update the funding plan to reprogram all funds to FY14	\$0	0.0%
SCL050091	Palo Alto	Citywide Traffic Signal upgrade	Update funding plan to reprogram CON phase to FY13	\$0	0.0%
SCL070040	San Jose	San Jose - Jackson Street Pedestrian Imps.	Archive this project from the TIP as it has been completed	\$0	0.0%
SCL070050	Saratoga	Highway 9 Safety Improvements	Update the funding plan to reprogram \$900K in CON HSIP funds and \$184K in CON Other Local funds from FY13 to FY14	\$0	0.0%
SCL090018	Morgan Hill	Butterfield Boulevard Extension from Tennant Ave	Archive this project from the TIP as it has been completed	\$0	0.0%
SCL090045	San Jose	San Carlos Multimodal Streetscape Improvements-P1	Archive this project from the TIP as it has been completed	\$0	0.0%

**TIP Revision Summary
2011-35**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SCL090046	San Jose	Lower Guadalupe River Trail-Tasman Drive Underpass	Update the funding plan to change the fund source for \$660K in FY13 CON funds from RIP-TE to Other Local	\$0	0.0%
SCL090073	Caltrans	Stanford U Parking Pricing w/ Off-Peak Incentives	Archive this project as it has been completed	\$0	0.0%
SCL110013	Santa Clara County	Santa Clara County: Expressways Pavement Rehab	Archive project from the TIP as all the funds have been obligated	\$0	0.0%
SCL110014	Sunnyvale	Hendy Ave Complete Street Improvements	Archive this project from the TIP as it has been completed	\$0	0.0%
SCL110017	Saratoga	Saratoga Village Ped Enhancement Phase 2	Archive this project from the TIP as it has been completed	\$0	0.0%
SCL110022	Cupertino	Cupertino Various Streets Rehabilitation	Archive this project from the TIP as it has been completed	\$0	0.0%
SCL110030	Santa Clara City	San Tomas Aquino Creek Reach 4 New Trail	Archive this project from the TIP as it has been completed	\$0	0.0%
SCL110031	Santa Clara City	San Tomas Aquino Creek Spur Trail Imps	Archive this project from the TIP as it has been completed	\$0	0.0%
SCL110035	San Jose	San Jose 2012 Streets Resurfacing and Rehab	Archive this project from the TIP as it has been completed	\$0	0.0%
SCL110049	Gilroy	Gilroy School Crossings, Sidewalks & Bicycle Lanes	Archive this project from the TIP as it has been completed	\$0	0.0%
SCL110056	Los Altos Hills	Safe Routes to Los Altos Hills Schools	Archive this project from the TIP as it has been completed, clarify the project scope, and update the funding plan to remove \$76K in Other Local	-\$76,000	-6.3%
SF-050043	Metropolitan Transportation Commission	City CarShare Pilot Program	Update the AQ conformity description to "NON-EXEMPT, Not Regionally Significant Project"	\$0	0.0%
SF-050045	National Park Service	Golden Gate Nat'l Rec. Area Non-Motorized Access	Update the funding plan to add \$399K in FY13 Recreational Trails Program and \$804K in Other Local funds and clarify the expanded description to reference "Redwood Creek Restoration at Muir Beach" and the Rec Trails Program funds	\$1,202,730	8.3%
SF-110037	San Francisco Municipal Trans. Agency (SFMTA)	Linked Priced Electric Bikesharing	Update the funding plan to reprogram \$234K in VPPP funds from FY12 PE to FY13 CON	\$0	0.0%
SF-110047	San Francisco Municipal Trans. Agency (SFMTA)	Local PDA Planning - San Francisco	Update the project sponsor to SFMTA	\$0	0.0%
SF-110049	San Francisco County Transportation Authority	Treasure Island Mobility Management	Update the funding plan to reprogram \$480K in VPPP and \$245K in Other Local from FY13 to FY14	\$0	0.0%
SM-090020	San Mateo County	San Mateo County Bike and Ped. Enhancements	Archive this project from the TIP as it has been completed	\$0	0.0%
SM-090024	Metropolitan Transportation Commission	Regional Planning Activities and PPM - San Mateo	Update the funding plan to add \$672K in FY13 PE STP and \$88K in FY13 PE Other Local	\$760,000	8.6%

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2011-35**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SM-110008	Burlingame	Burlingame Ave. and Broadway Districts Streetscape	Archive this project from the TIP as it has been completed	\$0	0.0%
SM-110016	Burlingame	Burlingame - Federal Grant Street Resurfacing	Archive this project from the TIP as it has been completed	\$0	0.0%
SM-110017	Daly City	Daly City Street Rehab Program	Archive this project from the TIP as it has been completed	\$0	0.0%
SM-110020	San Mateo County	San Mateo Co. Pavement Program	Archive this project from the TIP as it has been completed	\$0	0.0%
SM-110021	San Mateo City	San Mateo Street Rehab of Various Fed. Aid Routes	Archive this project from the TIP as it has been completed	\$0	0.0%
SM-110026	Redwood City	Skyway/Shoreway Bike Route Improvements	Archive project because it has been completed	\$0	0.0%
SM-110073	Pacifica	FY 2014-15 Linda Mar Boulevard Pavement Rehab	Amend in a new exempt project with \$431K in STP funds and \$106K in Other Local funds	\$537,000	~%
SM-110074	Atherton	Atherton-Fair Oaks-Middlefield Preservation	Amend a new exempt project into the TIP using \$20K in FY14 PE Other Local, \$285K in FY15 CON STP-OBAG and \$150K in FY15 CON Other Local funds	\$455,000	~%
SM-110075	San Carlos	Crestview Drive Pavement Rehabilitation-Phase 2	Amend a new exempt project into the TIP using \$412K in STP-OBAG and \$288K in Other Local funds	\$700,000	~%
SOL050009	Dixon	Parkway Blvd/UPRR Grade Separation	Delete project from the TIP as only the design and ROW as been completed and the sponsor will add the project back in once the funds have been identified. Project has no CON funds.	\$0	0.0%
SOL090027	Solano County	Solano County - 2011 Pavement Overlay Program	Archive this project as it is completed and open to traffic	\$0	0.0%
SOL110035	Vallejo	Vallejo Downtown Streetscape - Phase 3	Update the funding plan to reduce FY14 CON Other Local by \$138K and change the fund source for \$1.15M in FY14 CON funds from Earmark-TCSP to FED-DISC-TCSP	-\$138,000	-5.4%
SOL110036	Solano County	Roadway Preservation in Solano County	Clarify the title and description to not show "Grouped Listing", update the expanded description to clarify the scope, and update the funding plan to add \$124K in FY13 PE Other Local	\$123,600	10.0%
SOL110043	Vacaville	Vacaville Street Preservation	Amend a new exempt project into the TIP using \$1.23M in STP and \$220K in Other Local funds	\$1,451,000	~%
SON090027	Sonoma County	Replace West Dry Creek Bridge over Pena Ck 20C0407	Update the funding plan to reflect the latest programming information from Caltrans including reducing the total project cost by \$1.836M and reprogramming the PE phase from FY14 to FY13 and the ROW phase from FY17 to FY14	-\$1,836,000	-32.5%
SON090031	Santa Rosa	Sixth Street Bicycle and Pedestrian Linkage	Archive project from the TIP as it has been completed	\$0	0.0%
SON090033	Santa Rosa	Santa Rosa: Mission Blvd/Range Ave Pavement Rehab	Archive this project as it has been completed	\$0	0.0%
SON110008	Santa Rosa	Street Palettes	Delete project from the TIP as the project has been canceled and the funding has been redirected.	-\$220,000	-100.0%

**TIP Revision Summary
2011-35**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SON110009	Sonoma County	Sonoma County 2010 Pavement Preservation Program	Archive project from the TIP as it has been completed	\$0	0.0%
SON110010	Rohnert Park	Arlen Drive and East Cotati Avenue Overlays	Archive project from the TIP as it has been completed	\$0	0.0%
SON110054	Healdsburg	Healdsburg Pedestrian Safety and Access Improvmnts	Amend in a new exempt project into the TIP funded with \$202,937 in FY14 CMAQ funds and \$52,063 in FY14 Other Local funds	\$255,000	~%
VAR110045	Caltrans	GL: Bridge Rehab/Recon. - Local Hwy Bridge Program	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$26,836,250	6.9%
System: Port/Freight-Rail					
CC-090032	Caltrans	Richmond Rail Connector	Update the funding plan to reprogram \$2.26M in FY13 CMAQ from ROW to CON and \$2.1M in Private funds from FY12 PE to FY13 ROW	\$0	0.0%
MTC050019	Port of Oakland	LNG Infrastructure Implementation	Archive project because all the federal funds have been obligated	\$0	0.0%
System: Public Lands/Trails					
REG070014	National Park Service	GL: US 206 Recreational Grants	Update the funding plan and back-up listing to split out ongoing projects to REG110040 and archive this grouped listing as remaining projects have been completed	-\$486,688	-12.9%
REG110040	National Park Service	GL: US 206 Recreational Grants	Split out ongoing projects from REG070014 to this grouped listing	\$486,688	~%
System: Regional					
CC-110101	Metropolitan Transportation Commission	Local PDA Planning - Contra Costa	Update the funding plan to reprogram \$2.745M in STP and \$356K in Other Local from FY13 to FY14	\$0	0.0%
MRN110039	Metropolitan Transportation Commission	Local PDA Planning - Marin	Update the funding plan to reprogram all funds from FY13 to FY14	\$0	0.0%
NAP110025	Metropolitan Transportation Commission	Local PDA Planning - Napa	Update the funding plan to reprogram all funds from FY13 to FY14	\$0	0.0%
REG090038	Metropolitan Transportation Commission	Regional Planning Activities and PPM - MTC	Update the funding plan to split out \$600K in Other Federal (Climate Change and Extreme Weather Vulnerability Assessment and Options Analysis Grants) and \$600K in Other Local funds to REG110043	-\$1,200,000	-11.1%
REG090040	Metropolitan Transportation Commission	Regional Planning Activities - ABAG	Update the funding plan to change the fund source for \$2M in FY13 CON from STP to Other Local as the funds are being redirected to REG110037 and remove \$259K in FY13 CON Other Local as the funds are being transferred to REG110037	-\$259,121	-3.3%
REG110010	Bay Area Air Quality Management District	Regional Bicycle Sharing Pilot	Update the funding plan to add \$2.8M in CMAQ transferred from REG110017 and \$1.4M in Other Local funds	\$4,200,000	64.6%
REG110015	Sonoma County Transportation Authority	Regional Dynamic Ridesharing Pilot	Update the funding plan to add \$875K in CMAQ funds transferred from REG110017 and add \$114K in Other Local funds	\$989,000	64.6%

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2011-35**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
REG110036	Metropolitan Transportation Commission	Climate Initiatives Program	Update the funding plan to reprogram \$15M in CMAQ and \$1.94M in Other Local from FY14 to FY15	\$0	0.0%
REG110037	Metropolitan Transportation Commission	Regional Planning - PDA Implementation	Update the funding plan to add \$2M in FY13 CON STP funds redirected and \$259K in FY13 CON Other Local transferred from REG090040	\$2,259,121	25.0%
REG110043	Metropolitan Transportation Commission	Climate Change Adaptation Vuln Assmnt and Options	Split out this study along with \$600K in Other Federal (Climate Change and Extreme Weather Adaptation Vulnerability Assessment and Options Analysis grants) and \$600K in Other Local funds from REG090003 to this project	\$1,200,000	~%
SCL110125	Metropolitan Transportation Commission	Local PDA Planning - Santa Clara	Update the funding plan to reprogram all funds from FY13 to FY14	\$0	0.0%
SOL110039	Metropolitan Transportation Commission	Local PDA Planning - Solano	Update the funding plan to reprogram all funds from FY13 to FY14	\$0	0.0%
SON110053	Metropolitan Transportation Commission	Local PDA Planning - Sonoma	Update the funding plan to reprogram all funds from FY13 to FY14	\$0	0.0%
System: State Highway					
ALA030026	Alameda County Transportation Commission (ACTC)	AB3090 Replacement Project 880/Mission Landscape	Update funding plan to remove CON phase funds and delete project from the TIP as the construction phase will be entirely locally funded and implemented by VTA	-\$4,620,000	-89.2%
ALA050029	Alameda County Transportation Commission (ACTC)	I-680 SMART Carpool Lane	Archive project from the TIP as it has been completed	\$0	0.0%
ALA070003	Caltrans	I-880 Fifth Avenue Bridge Retrofit/Replacement	Archive this project as it has been completed and is open to traffic	\$0	0.0%
ALA070005	Caltrans	I-580 Oakland Horton/Hollis St. Widening	Archive this project as it has been completed	\$0	0.0%
ALA070006	Caltrans	I-880 SB Auxiliary Lane at Oak Street	Archive this project as it has been completed	\$0	0.0%
ALA070007	Caltrans	I-880 High Street Bridge Retrofit/Replacement	Archive this project as it has been completed and is open to traffic	\$0	0.0%
ALA070009	Alameda City	I-880/Broadway-Jackson Interchange	Delete this project from the TIP as the funds have been redirected	-\$28,000,000	-100.0%
ALA990013	Caltrans	I-238 Widening	Archive this project as it has been completed and is open to traffic	\$0	0.0%
B-H970002	Caltrans	I-880/SR92 Interchange Reconstruction	Archive this project as it has been completed and is open to traffic and update the funding plan to remove \$476K in FY07 AC-Local	-\$476,000	-0.4%
CC-070017	Caltrans	I-680 South Contra Costa Roadway Rehabilitation	Archive this project as it has been completed and is open to traffic	\$0	0.0%

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TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
MRN070007	Caltrans	I-580 WB to US 101 NB Aux Lanes	Archive this project from the TIP as it has been completed	\$0	0.0%
REG090003	Metropolitan Transportation Commission	Freeway Performance Initiative (FPI)	Update the funding plan to remove \$2M in FY14 PE CMAQ and \$260K in FY14 PE Other Local as the funds are being transferred to REG090046 and reprogram \$10M in CMAQ and \$1.3M in Other Local from FY14 to FY15 and \$3M in CMAQ from FY13 to FY14	-\$2,260,000	-0.7%
REG090058	Caltrans	GL: Pvmnt Resurf/Rehab SHS - Highway Maint.	Archive this grouped listing from the TIP as all projects have been completed. Ongoing projects are included in VAR110031.	\$0	0.0%
REG090072	Caltrans	GL: Pvmnt Resurf/Rehab State Hwy Sys - SHOPP Minor	Update the funding plan to reflect the use of toll credits and update the funding plan and back-up listing to split out ongoing projects to VAR110037 and archive this grouped listing as the remaining projects have been completed	-\$2,600,000	-14.4%
SCL050034	Santa Clara Valley Transportation Authority (VTA)	US 101 / Capitol-Yerba Buena I/C Modifications	Archive project because it has been completed	\$0	0.0%
SCL070016	Santa Clara Valley Transportation Authority (VTA)	I-880 Widening - SR237 to US101	Archive project as it has been completed	\$0	0.0%
SCL090033	Caltrans	I-280 Roadway Rehabilitation in San Jose	Archive this project as it has been completed and is open to traffic	\$0	0.0%
SF-110030	San Francisco Dept of Public Works	SR 1 - 19th Avenue Streetscape Improvements	Delete this project from the TIP as the funding has been redirected	-\$250,000	-100.0%
SM-050028	Caltrans	US 101 / Broadway Interchange Improvement	Update the funding plan to add in \$3.613M in FY14 CON CMAQ funds and reduce \$3.103 Local funds and update the project description to clarify that CMAQ funds are for bike/ped portion of project	\$510,000	0.6%
SM-050052	Pacifica	SR1 San Pedro Creek Bridge Replacement	Update the funding plan to add in \$1.14M in FY14 CON CMAQ funds, add \$2.4M in FY14 CON Sales Tax Measure funds, add \$815K in FY13 PE HPP funds and reprogram funds between years; and update the description to reflect that this is a phased project	\$3,555,443	38.4%
SM-070003	Caltrans	SR 82-EI Camino Real Signal Coordination	Archive project because it has been completed	\$0	0.0%
SM-070005	Belmont	US 101 Belmont Bike/Ped Bridge	Archive project because it has been completed	\$0	0.0%
SM-090017	Millbrae	EI Camino Real & Victoria Ave Pedestrian Crossing	Archive project as all the funds have been obligated	\$0	0.0%
VAR110001	Caltrans	GL: Safety Improvements - SHOPP Mobility Program	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$19,533,000	21.9%
VAR110004	Caltrans	GL: Safety Imprv. - SHOPP Collision Reduction	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$9,375,000	4.1%
VAR110005	Caltrans	GL: Emergency Repair - SHOPP Emergency Response	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$86,640,000	41.7%

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2011-35**

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VAR110007	Caltrans	GL: Safety Imprv - Highway Safety Improvement Prog	Update the funding plan and back-up listing to reflect the latest information from Caltrans and to split out one project along with \$575K to ALA110045 as it is a Non-Exempt Not Regionally Significant Project	-\$1,808,099	-3.4%
VAR110037	Caltrans	GL: Pvmt Resurf/Rehab State Hwy Sys - SHOPP Minor	Split out these ongoing projects along with \$2.6M in SHOPP funds from REG090072 and add \$12.5M in SHOPP funds	\$15,095,000	~%
VAR110042	Caltrans	GL: Safety Improvements - SHOPP Mandates	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$2,336,000	7.7%
VAR991004	Caltrans	GL: Emergency Response (ER) - State	Archive this grouped listing as the projects have been completed	\$0	0.0%
System: Tollway					
MRN050018	Golden Gate Bridge, Highway and Transit District	Golden Gate Bridge Seismic Retrofit, Phase 3B	Update the funding plan to reprogram \$1.95M in CON Earmark-STP funds from FY12 to FY17 and add \$2.59M in FY14 CON Other Local and \$2.59M in FY15 CON Other Local funds	\$5,182,424	3.8%
MRN970016	Golden Gate Bridge, Highway and Transit District	Golden Gate Bridge Seismic Retrofit, Ph: 1-3A	Update the funding plan to remove \$1.95M in HPP funds, reprogram \$2.99M in HPP funds from FY09 to FY17, and add \$748K in FY17 CON Other Local	-\$1,200,000	-0.4%
System: Transit					
ALA030029	Livermore Amador Valley Transit (LAVTA)	LAVTA Operating Assistance	Archive project as all the funds have been obligated	\$0	0.0%
ALA030030	Livermore Amador Valley Transit (LAVTA)	LAVTA: Preventive Maintenance	Update funding plan to change the urbanized area for \$157,432 in FY13 5307 funds from Livermore to Concord	\$0	0.0%
ALA050017	Alameda Contra Costa Transit District (AC Transit)	Enhanced Bus - Telegraph/Intl/East 14th	Update the expanded description to add 12 buses	\$0	0.0%
ALA050042	Altamont Commuter Express	ACE: ADA Operating Set-aside	Update the funding plan to transfer FY12, FY13 and FY14 5307 and Other Local funds to ACE Preventative Maintenance project (ALA110099) and update the Title, Sponsor and Description to reflect ACE instead of SJRC	-\$1,900,033	-78.3%
ALA070061	Livermore Amador Valley Transit (LAVTA)	Bus Replacement (12) 30' Alt Fuel Vehicles	Archive project from the TIP as it has been completed	\$0	0.0%
ALA110089	Union City Transit	Union City Transit: Radio Replacement Project	Archive project from the TIP as it has been completed	\$0	0.0%
ALA110099	Altamont Commuter Express	ACE Preventative Maintenance	Update the funding plan to add \$1.52M in 5307 and \$381K in local transferred from ALA050042, change the source for local funds to sales-tax and reprogram FY12 STP and Sales-tax funds to FY13 and FY14; Update the Sponsor to ACE	\$1,901,026	146.1%
ALA110115	Capitol Corridor Joint Powers Authority	Bicycle Lockers at Capitol Corridor Stations	Update the funding plan to reprogram \$556K in CON IIP funds from FY13 to FY14 and update the RTP reference	\$0	0.0%
CC-070052	Hercules	Develop Concept for W-BART	Delete project from the TIP as funding has been redirected	-\$2,500,000	-100.0%

**TIP Revision Summary
2011-35**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
CC-070092	Eastern Contra Costa Transit Agency (Tri Delta)	ECCTA: Transit Bus Replacements	Update the funding plan to change the source for \$444K in CON funds from 5337 to 5307	\$0	0.0%
CC-110092	Western Contra Costa Transit Authority	WCCTA Replace (8)1988 40' transit buses	Update the funding plan to reduce \$6K in FY13 5307 funds	-\$6,000	-0.1%
CC-110095	Central Contra Costa Transit Agency	CCCTA: Replace 7 30' Buses	Update the funding plan to change the fund source for \$4K in FY13 funds from 5337 to 5307	\$0	0.0%
CC-110100	Central Contra Costa Transit Agency	CCCTA - Replace 18 40' Buses	Update the funding plan to change the fund source for \$4K in FY14 funds from 5337 to 5307	\$0	0.0%
JPB991001	Caltrain	Diridon Stn:Track/Signal/Term Rehab Upgrade	Update the funding plan to change the source for \$18M in FY09 CON from Other Federal to Other Federal-ARRA-HSR; and update the project scope to include design for wayside power (construction is part of SCL110131); and archive project as complete	\$0	0.0%
JPB991004	Caltrain	Accessible Capital Enhancement	Archive project as all the funds have been obligated	\$0	0.0%
MRN030010	Golden Gate Bridge, Highway and Transit District	GGBHTD: Fixed Guideway Connectors	Update the funding plan to remove \$1M in FY12 5307 and \$250K in FY12 Other Local as these funds are being transferred to a project to be determined	-\$1,250,000	-3.6%
MRN030011	Golden Gate Bridge, Highway and Transit District	GGBHTD: Ferry Major Components Rehabilitation	Update the funding plan to remove \$400K in FY13 5307 and \$100K in FY13 Other Local as the funds are being transferred to a project to be determined	-\$500,000	-3.4%
MRN090024	Golden Gate Bridge, Highway and Transit District	GGBHTD: Replace 30 - 1998 40' Transit Buses	Delete project from the TIP as the funds have been redirected to a project to be determined	-\$14,723,870	-100.0%
MRN090025	Golden Gate Bridge, Highway and Transit District	GGBHTD: Replacement of Ferry Propulsion Systems	Update the funding plan to remove \$7.92M in 5307 and \$1.98M in Other Local as the funds are being transferred to a project to be determined	-\$9,900,000	-71.7%
MRN090033	Golden Gate Bridge, Highway and Transit District	Golden Gate Transit: ADA Paratransit Assistance	Update the funding plan to remove \$2.02M in 5307 funds as they are being transferred to MRN110047 and remove \$505K in Other Local	-\$2,524,894	-60.0%
MRN110030	Marin County Transit District	Capital Improvements For Muir Woods Shuttle	Update funding plan to add \$638,000 in 5320 grant funds	\$638,000	41.7%
MRN110046	Golden Gate Bridge, Highway and Transit District	GGBHTD - Replace 14 - 45' OTR Coaches	Update the funding plan to change the fund source for \$3.23M in FY14 funds from 5337 to 5307	\$0	0.0%
MRN110047	Marin County Transit District	MCTD- ADA Paratransit Assistance	Amend a new exempt project into the TIP using \$2.02M in 5307 transferred from MRN090033 and \$505K in Sales-tax funds	\$2,524,831	~%

**TIP Revision Summary
2011-35**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
MRN990017	Golden Gate Bridge, Highway and Transit District	Ferry channel & berth dredging.	Update the funding plan to remove \$2M in FY13 5307 and \$500K in FY13 Other Local as the funds are being transferred to a project to be determined	-\$2,500,000	-10.7%
MTC050022	Metropolitan Transportation Commission	Integrated Fare Structure Program	Archive this project and update the funding plan to change the fund code and phase for \$500K in FY11 funds from CON RM2-LOC to PE RM2-CAP	\$0	0.0%
MTC050030	Water Emergency Transportation Authority	Ferry Service for South San Francisco	Archive project from the TIP because the project has been completed and is open to traffic.	\$0	0.0%
MTC99002A	Metropolitan Transportation Commission	Clipper Fare Collection System	Update the funding plan to reflect the latest RM2 programming information and remove \$16.5M in RM2 funds as they are included in REG090045; and archive this project	-\$13,563,600	-21.7%
REG050020	Bay Area Rapid Transit District (BART)	BART Car Exchange (Preventive Maintenance)	Update the funding plan to change the fund source for \$3.68M in CON funds from 5307 to 5337 and reprogram \$3.2M in FTA funds and \$807K in Other Local from FY14 to FY13	\$0	0.0%
REG090012	Various Agencies	GL: ARRA Transit Rehab (Santa Rosa 5307)	Archive this grouped listing as all of the funds have been put into grants	\$0	0.0%
REG090016	Various Agencies	GL: ARRA Transit Rehab (Vallejo 5307)	Archive this grouped listing as all of the funds have been put into grants	\$0	0.0%
REG090019	Various Agencies	GL: ARRA Transit Rehab (SF-Oak 5307)	Archive this grouped listing as all of the funds have been put into grants	\$0	0.0%
REG090020	Various Agencies	GL: ARRA Transit Rehab (Concord 5307)	Archive this grouped listing as all of the funds have been put into grants	\$0	0.0%
REG090021	Various Agencies	GL: ARRA Transit Rehab (Antioch 5307)	Archive this grouped listing as all of the funds have been put into grants	\$0	0.0%
REG090023	Various Agencies	GL: ARRA Transit Rehab (SF-Oak 5309)	Archive this grouped listing as all of the funds have been put into grants	\$0	0.0%
REG090024	Various Agencies	GL: ARRA Transit Rehab (San Jose 5309)	Archive this grouped listing as all of the funds have been put into grants	\$0	0.0%
REG090045	Metropolitan Transportation Commission	Clipper Fare Collection System	Update the funding plan to reprogram \$10M in STP and \$1.3M in Other Local from FY14 CON to FY13 PE	\$0	0.0%
REG090064	Various Agencies	GL: ARRA Transit Ops & Rehab	Archive this grouped listing as all of the funds have been put into grants	\$0	0.0%
REG110027	Caltrans	GL: Elderly & Persons with Disability Program	Update the funding plan and back-up listing to split out ongoing projects along with \$5.2M in 5310 funds to REG110042 and archive this grouped listing as all of the remaining projects have been put into grants	-\$5,188,023	-60.4%
REG110039	Metropolitan Transportation Commission	GL: 5307 JARC Set-aside FY13 Large UA	Update the back-up listing to reflect the latest programming information with no change in the cost of the overall grouped listing	\$0	0.0%

**TIP Revision Summary
2011-35**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
REG110041	Caltrans	GL: FTA Non-Urbanized Formula Program	Split out ongoing projects along with \$3.27M in FY13 5311, \$300K in FY13 5311F, and \$6.65M in FY13 Other Local funds from VAR110041 and add \$181K in FY13 5311F funds matched with toll credits	\$10,396,189	~%
REG110042	Caltrans	GL: Elderly & Persons with Disability Program	Split out ongoing projects along with \$5.2M in FY13 CON 5310 funds to this project from REG110027	\$5,188,023	~%
REG110044	Altamont Commuter Express	ACE Positive Train Control	Amend a new exempt project into the TIP using \$2.8M in Other Local, \$3.33M in 5307, \$22K in FY13 STP funds and \$23.84M in RTP-LRP funds	\$30,000,000	~%
SCL110131	Caltrain	South Terminal Wayside Power	Amend a new exempt project into the TIP using \$353K in CON 5307 and \$281K in CON Other Local funds transferred from SM-050041, \$1.3M in CON Other Local and \$315K in CON CARB funds. Design was conducted as part of JPB991001	\$2,248,960	~%
SF-070045	San Francisco Municipal Trans. Agency (SFMTA)	SFMTA: Trolley Coach Replacement	Update the funding plan to change the source for \$5.2M in Other Local to Sales-tax and reprogram \$12.7M in CON 5307 and \$3.2M in CON Sales-tax funds from FY13 to FY14	\$0	0.0%
SF-090025	The Presidio Trust	PresidiGo Shuttle CNG Buses	Archive this project from the TIP as it has been completed and clarify the project scope	\$0	0.0%
SF-110050	San Francisco Municipal Trans. Agency (SFMTA)	SFMTA: Replace 58 40' Neoplan Buses	Update the funding plan to reprogram \$6M in 5307 and \$1.5M in Sales-tax from FY14 to FY13	\$0	0.0%
SF-110051	San Francisco Municipal Trans. Agency (SFMTA)	SFMTA: Replace 26 60' Neoplan Buses	Update the funding plan to change the fund source for \$5.21M in CON funds from Other Local to Sales-tax and reprogram \$6.68M in CON 5307 and \$1.67M in CON Sales-Tax funds from FY14 to FY13	\$0	0.0%
SF-95037B	San Francisco Municipal Trans. Agency (SFMTA)	SF Muni Rail Replacement Program	Update the funding plan to remove \$2.6M in 5337 and \$650K in Other Local funds as the funds are being transferred to SF-990003 and add \$6.1M in Other Local	\$2,850,000	1.3%
SF-990003	San Francisco Municipal Trans. Agency (SFMTA)	Global Positioning System	Update the funding plan to add \$2.6M in 5337 and \$650K in Other Local funds transferred from SF-95037B	\$3,250,000	12.7%
SM-010054	Caltrain	San Mateo Bridges Replacement	Update the funding plan to add \$9M in FY14 Prop 1B, \$72K in FY13 Other Local, \$4.5M in FY13 CON 5337, \$1.1M in FY13 CON Other Local, \$10.1M in FY19 RTP-LRP funds, update the project title to and description to clarify the scope of work	\$24,792,597	139.4%
SM-03006B	Caltrain	Caltrain: Systemwide Track Rehab & Related Struct.	Update the funding plan to reprogram \$3.3M in Salestax, \$1.6M in Other Local and \$19.5M in 5309 funds to FY14 and add \$7.06M in FY14 CON 5337 and \$1.76M in FY14 CON Other Local funds	\$8,823,728	9.2%
SM-050041	Caltrain	Caltrain: Signal/Communication Rehab. & Upgrades	Update the funding plan to remove \$353K in FY09 5307 and \$281K in Other Local as they are being transferred to SCL110131, reprogram \$7M in 5309-FG and \$1.75M in Other Local from FY13 to FY14 and add \$1.2M in FY13 CON 5337 and \$288K in FY13 CON Other Local	\$807,837	2.1%
SM-070033	Caltrain	Signal Replacement and Upgrade Program	Archive this project from the TIP as it has been completed	\$0	0.0%
SM-090019	San Mateo County Transit District (SAMTRANS)	SAMTRANS: Service Support Vehicles	Archive this project from the TIP as it has been completed	\$0	0.0%

**TIP Revision Summary
2011-35**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SM-090042	San Mateo County Transit District (SAMTRANS)	SamTrans: Replacement of 10 Paratransit Minivans	Archive this project from the TIP as it has been completed	\$0	0.0%
SM-110052	San Mateo County Transit District (SAMTRANS)	SAMTRANS - Replace 10 2005 El Dorado 22' Cutaways	Archive project from the TIP because the project has been completed and is open for service.	\$0	0.0%
SM-110053	San Mateo County Transit District (SAMTRANS)	SAMTRANS: Advanced Communication System Upgrades	Update the funding plan to remove \$301K in Prop-1B-PTMISEA; reprogram \$461K in Prop-1B-PTMISEA from FY12 to FY14; and add \$2.65M in FY14 5307, \$101K in FY14 Prop-1B-SLPP, and \$101K in FY14 Sales-tax funds	\$2,554,420	23.9%
SM-110068	San Mateo County Transit District (SAMTRANS)	SamTrans - Replacement of Articulated Bus Fleet	Update the funding plan to change the fund source for \$20M in CON funds from 5307 to RTP-LRP and reprogram to FY19, remove \$3K in Prop-1B funds, reprogram remaining Prop-1B funds from FY14 to FY15, and remove \$121K in Other Local funds	-\$124,378	-0.5%
SM-110076	Caltrain	Caltrain TVM Replacement	Amend a new exempt project into the TIP using \$980K in FY13 CON 5337 and \$245K in FY13 CON Other Local funds	\$1,225,000	~%
SOL010006	Fairfield-Suisun Transit	Fairfield-Suisun Transit: Operating Assistance	Update the funding plan to add \$801K in FY14 CON 5307 and \$801K in FY14 CON TDA funds	\$1,602,948	3.4%
SOL010007	Vacaville	Vacaville Transit: Operating Assistance	Update the funding plan to add \$493K in FY14 CON 5307 and \$493K in FY14 Other Local funds	\$985,000	6.8%
SOL030002	Fairfield	Fairfield/Vacaville Intermodal Rail Station	Update the funding plan to reprogram \$4M in CON RIP funds from FY13 to FY14 and update the project description to indicate that the project is phased	\$0	0.0%
SOL090034	Solano County Transit (SolTrans)	Bus Replacement (Alternative Fuel)	Update the funding plan to add \$541K in FY14 CON 5339 and \$135K in FY14 CON Other Local funds and update the project scope to add one additional bus and update the RTP ID	\$676,660	32.4%
SOL110025	Solano County Transit (SolTrans)	SolTrans: ADA Paratransit Operating Subsidy	Update funding plan to change the urbanized area for \$272K in FY13 5307 funds from Vallejo to SFO	\$0	0.0%
SOL110027	Fairfield	Transit Vehicle Replacement	Update the funding plan to reprogram \$481K in CMAQ and \$302K in Prop 1B to FY13 to match obligation and update the project sponsor to Fairfield	\$0	0.0%
SOL110040	Solano County Transit (SolTrans)	SolTrans: Operating Assistance	Update the funding plan to add \$2.86M in FY14 CON 5307 and \$2.86M in FY14 CON Other Local funds	\$5,715,172	33.5%
SOL110044	Fairfield	Fairfield Engine Replacements	Amend a new exempt project into the TIP using \$400K in FY14 CON 5307 and \$100K in FY14 CON Other Local funds	\$500,000	~%
VAR110041	Caltrans	GL: FTA Non-Urbanized Formula Program	Update the funding plan and back-up listing to split out ongoing projects along with \$3.27M in 5311, \$300K in 5311F, and \$6.65M in Other Local funds to REG110041 and archive this grouped listing as the funds have been put into grants	-\$10,215,189	-49.7%
Total Funding Change:				\$184,825,948	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2011 TIP Only
Current:	\$2,945,449,349	\$1,124,737,449	\$295,827,031	\$1,423,397,001	\$5,789,410,830	\$2,486,487,124
Proposed:	\$2,957,957,078	\$1,263,987,999	\$282,376,031	\$1,469,915,670	\$5,974,236,778	\$2,595,069,566
Delta:	\$12,507,729	\$139,250,550	-\$13,451,000	\$46,518,669	\$184,825,948	\$108,582,442

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
03/28/12-C 05/23/12-C
09/26/12-C 12/19/12-C
02/27/13-C 05/22/13-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, January 11, 2012, March 7, 2012, May 9, 2012, September 12, 2012, December 12, 2012, February 13, 2013, and May 8, 2013.

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)	01/04/2011	01/06/2011
11-02	Admin. Modification	35	\$981,383	02/17/2011	02/18/2011
11-03	Amendment	47	\$38,046,007	12/15/2010	12/30/2010
11-04	Admin. Modification	22	\$1,673,655	05/02/2011	05/02/2011
11-05	Amendment	127	\$218,866,417	03/23/2011	03/30/2011
11-06	Amendment	42	(\$88,510,134)	05/25/2011	07/13/2011
11-07	Amendment	39	\$2,628,538	06/22/2011	08/09/2011

2011 TIP Revisions Contd.

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
11-08	Admin. Modification	55	\$13,581,159	07/07/2011	07/08/2011
11-09	Amendment	0	\$0	07/27/2011	08/17/2011
11-10	Amendment	34	\$51,992,806	07/27/2011	09/15/2011
11-11	Admin. Modification	15	\$650,402	08/04/2011	08/8/2011
11-12	Admin. Modification	22	\$2,794,611	09/01/2011	09/01/2011
11-13	Amendment	15	\$68,305,699	09/28/2011	11/10/2011
11-14	Admin. Modification	33	\$5,740,765	10/04/2011	10/04/2011
11-15	Admin. Modification	81	\$112,649,681	11/21/2011	11/21/2011
11-16	Amendment	69	\$281,492,346	11/16/2011	12/07/2011
11-17	Admin. Modification	17	\$16,742,356	01/09/2012	01/09/2012
11-18	Admin. Modification	20	\$15,893,096	02/02/2012	02/02/2012
11-19	Amendment	67	\$166,189,272	01/25/2012	03/02/2012
11-20	Admin. Modification	3	(\$80,480)	03/06/2012	03/06/2012
11-21	Admin. Modification	43	\$21,307,891	03/15/2012	3/15/2012
11-22	Amendment	100	\$157,073,127	03/28/2012	05/01/2012
11-23	Admin. Modification	51	\$26,007,662	05/01/2012	05/01/2012
11-24	Admin. Modification	86	(\$23,465,163)	06/01/2012	06/01/2012
11-25	Amendment	88	\$13,486,957	05/23/2012	07/10/2012
11-26	Admin. Modification	119	\$54,634,748	09/25/2012	09/25/2012
11-27	Admin. Modification	41	\$22,600,227	10/01/2012	10/01/2012

11-28 Amendment 59 \$795,670,178 09/26/2012 10/25/2012

2011 TIP Revisions Contd.

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
11-29	Admin. Modification	44	\$26,314,309	12/20/2012	12/20/2012
11-30	Admin. Modification	19	\$33,073,587	1/29/2013	01/29/2013
11-31	Amendment	225	\$111,327,744	12/19/2012	01/23/2013
11-32	Admin. Modification	14	\$9,316,874	03/04/2013	03/04/2013
11-33	Amendment	36	\$66,031,298	02/27/2013	04/16/2013
11-34	Amendment	119	\$964,473,038	02/27/2013	04/01/2013
11-35	Amendment	195	\$184,825,948	05/22/2013	Pending
Net Funding Change		2181	\$3,358,856,656		
Absolute Funding Change			\$3,607,092,295		

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

Re: Adoption of the 2011 Transportation Improvement Program (TIP)

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 3975

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 designated Metropolitan Planning Organization (MPO) 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 develops and uses 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 Expedited Project Selection Procedures (EPSP) for the federal TIP as required by Federal Regulations (23 CFR 450.330(a)) and Title 23 United States Code (USC §134), as outlined in Attachment A of MTC Resolution No. 3975, and MTC Resolution 3606 Revised; and

WHEREAS, MTC has found that the 2011 TIP, as set forth in this resolution, conforms to the applicable provisions of the State Implementation Plan for the San Francisco Bay Area, including the motor vehicle emissions budget contained in the 2001 Ozone Attainment Plan (MTC Resolution No. 3629)

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 U.S. EPA; now, therefore be it

RESOLVED, that MTC adopts the 2011 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 2011 TIP in cooperation with the county Congestion Management Agencies, transit operators, the Bay Area Air Quality Management District, , the California Department of Transportation (Caltrans), and other partner agencies, and in consultation with the Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and federal Environmental Protection Agency (EPA); and, be it further

RESOLVED, that the 2011 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 2011 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 2011 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 Expedited Project Selection Procedures (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 Title 23 United States Code (USC §134), as outlined in Attachment A of MTC Resolution No. 3975, 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 2011 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 to 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 were 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 the projects and programs included in the 2011 TIP do not interfere with the timely implementation of the traffic control measures (TCMs) contained in the SIP; and, be it further

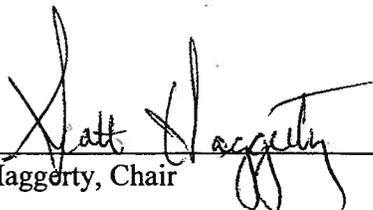
RESOLVED, that MTC finds that the 2011 TIP conforms to the applicable provisions of the State Implementation Plan and the applicable transportation conformity budgets in the SIP approved for the national 8-hour ozone standard and national carbon monoxide standard, and to the interim emissions test for the national fine particulate matter standard (MTC Resolution 3976); and, be it further

RESOLVED, that revisions to the 2011 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. 3975, 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/or a Deputy Director has signature authority to approve administrative modifications 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



Scott Haggerty, Chair

This resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California on October 27, 2010.

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
03/28/12-C 05/23/12-C
09/26/12-C 12/19/12-C
02/27/13-C 05/22/13-C

Attachment B
Resolution No. 3975
Page 1 of 23

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 (NMTTP) funds from Marin County's NMTTP (MRN050033) to the City of Novato's NMTTP (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 (e.g. 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 approved 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 an administrative modification that revises 17 projects with a net increase in funding of \$16.7 million. Among other changes, this revision:

- Updates the funding plans of six FTA funded projects to program \$3.5 million in 5307 funds, \$4.1 million in 5309 State of Good Repair funds, and \$1.2 million in 5339 Alternatives Analysis funds;
- Updates the funding plans and back-up listings of two Caltrans managed grouped listings (SHOPP Mobility Program [MTC050006] and SHOPP Collision Reduction [MTC050011]);
- Updates the back-up listings of two grouped listings (ARRA – FTA 5311 [REG090010] and FTA Non-Urbanized Formula Program [VAR030002]) to reflect the consolidation of Vallejo Transit and Benicia Breeze to form Solano County Transit (SolTrans) with no change in the cost of the individual projects or the overall grouped listings; and
- Clarifies the project description of the eFleet: Carsharing Electrified project (REG110012) to include the installation of chargers.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$5.4 million for SHOPP funding and \$1.2 million in FTA 5339 Alternative Analysis 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 January 9, 2012.

Revision 11-18 is an administrative modification that revises 9 projects with a net increase in funding of \$15.9 million. Among other changes, this revision:

- Updates the funding plans and back-up listings of the Pavement Resurfacing/ Rehabilitation on the State Highway System – Highway Maintenance (REG090058), the US 206 Recreational Trail Grants Program (REG070014), and the FTA 5311 Non-Urbanized Formula Program (VAR030002) to reflect new programming;
- Updates the back-up listing of the JARC FY09-FY10 Large Urbanized Area to reprogram funds between projects with no change in the cost of the overall grouped listing;

- Reprograms \$2.94 million in RIP funds between phases and program years for the Marin County portion of the US 101 HOV Lanes – Marin-Sonoma Narrows project; and
- Transfers \$1.65 million in FTA 5309 Fixed Guideway and local matching funds from Caltrain’s Systemwide Track Rehab and Related Structures project (SM-03006B) to Caltrain’s Signal/ Communication Rehabilitation and Upgrades project (SM-050041).

The administrative modification is financially constrained by year and MTC relies on the State’s programming capacity in the amount of \$345,000 for US 206 Recreational Trails Grant funds and \$10,139,000 for State STP – Highway Maintenance 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 February 2, 2012.

Revision 11-19 is an amendment referred by the Programming and Allocations Committee on January 11, 2012 and approved 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 was received on February 9, 2012 and final federal approval was received on March 2, 2012.

Revision 11-20 is an administrative modification that revises three projects with a net decrease in funding of \$80,480. The revision updates the scope and funding plan of the BART - Warm Springs to Berryessa Extension to reprogram \$100 million in FTA 5309 funds from FY2015 to FY2014; splits out Union Pacific Railroad (UPRR) structure replacement and UPRR realignment elements along with \$43.8 million in Local funds to the newly created Mission, Warren, Freight Rail Relocation project; and updates the scope and funding plan of the Caltrans sponsored I-880/SR 262 Interchange and HOV lanes project to split out the widening of Mission Blvd. and

the Warren Avenue grade separation along with \$43.3 million in local funds and \$4.2 million in FY12 Earmark funds to the newly created Mission, Warren, Freight Rail Relocation project. The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$100 million for FTA 5309 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 March 6, 2012.

Revision 11-21 is an administrative modification that revises 43 projects with a net increase in funding of \$21.3 million. Among other changes, this revision:

- Adds \$17.5 million in Proposition 1B – PTMISEA funds to the BART Train Control Renovation project (BRT030004) as part of a funding agreement between BART, SFMTA, and AC Transit and transfers \$8 million in FTA Section 5309 Fixed Guideway funds and \$2 million in local matching funds to two projects (BART: Traction Power System Renovation [BRT030005] and BART: Rail, Way and Structure Program [BRT97100B]);
- Splits out a majority of the Contra Costa County sponsored SR239 Construction project (CC-070019) to the Contra Costa Transportation Authority sponsored SR239 – New State Highway project (CC-110066) with the original listing retaining only the planning study;
- Splits out the streetscape, repaving, and bike lane elements along with \$5.3 million in local funds from SFMTA's Second Street Streetscape project (SF-110008) to the new Second Street Streetscape Phase 2 – Streetscape project (SF-110033);
- Updates the funding plan of the US 101 Doyle Drive Replacement project (SF-991030) to add \$10 million in local funds;
- Transfers funds and project segments among three of Solano Transportation Authority's Jepson Parkway projects (SOL110003, SOL110005, and SOL110006) without changing the overall scope or funding amounts of the combined projects;
- Updates the funding plans of nine projects to identify committed fund sources in place of other local funds; and
- Updates the back-up listings for two grouped listings: SHOPP Mobility Program (MTC050006) and SHOPP Minor Program (REG090072) and updates the funding plan for the SHOPP Minor listing.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$3.6 million in FTA Section 5309 Discretionary funding, \$3.3 million in federal High Priority Project funding, and \$17.5 million in Proposition 1B PTMISEA funding. 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 March 15, 2012.

Revision 11-22 is an amendment referred by the Programming and Allocations Committee on March 7, 2012 and approved by the MTC Commission on March 28, 2012. This amendment revises 100 projects with a net increase in funding of \$13.3 million. Among other changes, the revision:

- Archives 52 projects from the TIP as they have been completed;

- Deletes four projects from the TIP: two duplicate projects and two projects because the funding has been redirected to other projects;
- Amends seven new exempt projects into the TIP (AC Transit: Procure (23) 60' Articulated Buses using \$16.6 million in Proposition 1B funds; AC Transit: Procure (37) 40' Urban Transit Buses using \$13.6 million in Proposition 1B funds; AC Transit: Procure (30) 40' Suburban Buses using \$11.3 million in Proposition 1B funds; LAVTA - East Bay Radio Communication System Hookup using \$512,000 in FTA 5307 funds; Capital Improvements for Muir Woods Shuttle using \$1.1 million in FTA 5320 funds; Parking Pricing Regional Analysis with \$700,000 in Local funds and Stewarts Point Rancheria EV Pilot Program with \$367,000 in regional exchange funds);
- Amends one new grouped listing into the TIP (GL: FY10 Mobility Management & Job Access [REG110028]) with 846,000 in Other Local funds;
- Updates the funding plan of the Freeway Performance Initiative to add in \$66 million in Other Local funds;
- Updates the funding plan of the Incident Management Program to add in \$17.9 million in Other Local funds;
- Updates the funding plan and back-up listing of the Caltrans Managed Grouped Listings for Highway Maintenance (REG090058) to add \$12.3 million; and
- Updates funding plans of 12 regional planning activities projects to add in \$37.4 million in Other Local funds and \$7.6 million in STIP funds

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval was received on April 17, 2012 and final federal approval was received on May 1, 2012.

Revisions 11-23 is an administrative modification that revises 51 projects with a net increase in funding of \$26 million. Among other changes, this revision:

- Updates the funding plans of 14 projects to reflect 2012 STIP requests;
- Updates the funding plans and project information on six individually listed projects funded through the Highway Bridge Program including splitting out eight project elements and \$33 million from the Highway Bridge Program grouped listing (VAR991007) to the individually listed Yerba Buena Island (YBI) Ramp Improvements project (SF-070027)
- Updates the funding plan and back-up listing of five Caltrans managed grouped listings to reflect the latest information from Caltrans (GL: Bridge Rehabilitation/ Reconstruction - Highway Bridge Program [VAR991007]; GL: Pavement Resurfacing/Rehabilitation - SHOPP roadway Preservation [MTC050009]; GL: Safety Improvements - SHOPP Collision Reduction [MTC050011]; GL: Emergency Repair - SHOPP Emergency Response [REG070001]; and GL: Bridge Rehab and Reconstruction - SHOPP [VAR991005]) to reflect the latest information from Caltrans; and
- Updates the funding plans of three Proposition 1B CMIA funded projects to reflect the latest CTC actions.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$9.5 million in SHOPP funding, \$282,000 in federal High Priority Project funding, and \$43.6 million in Proposition 1B funding. 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 May 1, 2012.

Revision 11-24 is an administrative modification that revises 86 projects with a net decrease in funding of \$23.5 million. Among other changes, this revision:

- Updates the funding plans of five STIP funded projects, two Proposition 1B CMIA funded projects and one Proposition 1B SLPP funded project to reflect CTC actions;
- Updates the Air Quality Descriptions of 10 projects in concurrence with Air Quality Conformity Task Force actions;
- Updates the Sponsor and Implementing Agency information on 27 projects to reflect the consolidation of ACTIA and ACCMA into ACTC;
- Updates the funding plans of 13 Regional Planning Activity projects to reflect the programming of STP funds;
- Updates the funding plan of the SF Muni Third Street Light Rail Phase 2 - New Central Subway project to change the fund source for \$85 million in RTP-LRP funds in FY 2015 to FTA New Starts funds in FY 2012 and revise \$251.3 million in RTP-LRP funding to Prop-1A (\$61.3 million), Prop-1B (\$126 million) and local funds (\$64 million). The total project cost for the project does not change; and
- Updates the funding plans and back up listings of three grouped listings (GL: Pavement Resurfacing and Rehabilitation for the SHS – Highway Maintenance [REG090058]; GL: FY10 JARC Mobility Management [REG110028]; and GL: Safety Improvements – SHOPP Mobility Program [MTC050006] including splitting out six projects along with \$42.8 million to REG090003).

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$85 million in 5309 funds, \$9.5 million in SHOPP funding, \$282,000 in federal High Priority Project funding, and \$58.2 million in Proposition 1B funding. 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 June 1, 2012.

Revision 11-25 is an amendment referred by the Programming and Allocations Committee on May 9, 2012 and scheduled for approval by the MTC Commission on May 23, 2012. This amendment revises 88 projects with a net increase in funding of \$13.5 million. Among other changes, the revision:

- Archives 14 projects from the TIP as they have been completed;
- Deletes eight projects from the TIP because the funding has been redirected to other projects;
- Amends four new CMAQ funded Transit Performance Initiative projects into the TIP (AC Transit: Line 51 Corridor using \$10.5 million; SFMTA: Mission Mobility Maximization using \$7 million; SFMTA: N-Judah Mobility Maximization using \$3.8 million; and VTA: Light Rail Transit Signal Priority Improvement using \$1.6 million;) and updates the funding plan of the VTA: Stevens Creek Bus Rapid Transit project to add \$712,888 in CMAQ funds from the Transit Performance Initiative Program;
- Amends in five new transit capital maintenance projects using FTA 5307 funds;

- Amends three new grouped listing into the TIP (GL: JARC FY10-FY12 Small UA & Rural; GL: JARC FY11-FY12 Large UA; and GL: New Freedom FY10-FY12 Small & Rural) totaling \$15.2 million;
- Amends 12 new exempt projects funded with STIP funds based on the 2012 STIP;
- Amends in two new exempt projects in San Francisco using \$1.4 million in Value Pricing Program Project (VPPP) funds (Linked Priced Electric Bikes) and San Francisco Value Pricing and Regulation Study);
- Amends in the San Anselmo - Center Blvd Bridge Replacement project funded with \$5.1 million in Highway Bridge Program funds;
- Amends in the Caltrain Positive Train Control project funded with \$6.7 million in Proposition 1B funds and \$20.8 million in Sales Tax measure and Other Local funds;
- Updates the funding plan of the Alameda County Safe Routes to School project to transfer \$200,000 in STP funds and \$420,000 in CMAQ funds to the new ACE: Preventive Maintenance project and adds a new Alameda County SR2S- Local project funded with \$1.2 million in Sales Tax funds;
- Updates the funding plans and scope for four National Park Service projects to show full project funding and to expand the projects to all National Park Service areas;
- Updates the funding plan of I-280/Route 1 Interchange Safety Improvements project to reduce scope and cost by \$63.8 million; and
- Updates the funding plan of the Hayward Shop and Yard Expansion project to add in \$75 million in Sales Tax Measure funds and remove \$37.9 million in Other Local funds.

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 6, 2012 and final federal approval was received on July 10, 2012.

Revisions 11-26 is an administrative modification that revises 51 projects with a net increase in funding of \$26 million. Among other changes, this revision:

- Updates the funding plans of five CMAQ funded projects to reflect obligations and programming priorities;
- Updates the funding plan for VTA's Standard & Small Bus Replacement project to reflect the award of \$7.5 million in FTA State of Good Repair (SGR) grant funds with a net increase in project cost of \$9.4 million;
- Updates the funding plans of 17 projects to reflect changes in the Transit Capital Priorities Program, notably two projects with \$10 million project cost changes – Caltrain's Positive Train Control System and SF Muni's rail Replacement Program – Part B;
- Programs \$1.5 million in One Bay Area Grant funds to STA's West B Street Bike/Pedestrian Undercrossing;
- Updates the funding plan and back-up lists of one grouped listing and splits out the programming for fiscal year 2013 onward to form a new listing, per Caltrans' request: GL Railroad/Highway Crossings (VAR991009, VAR110046); and
- Updates the funding plan of five projects to reprogram unobligated earmarks.

The administrative modification is financially constrained by year. MTC's 2011 TIP, as revised with Revision No. 2011-27, 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 State Implementation Plan (SIP). The revision was approved into the FSTIP by the deputy executive director on October 1, 2012.

Revisions 11-27 is an administrative modification that revises 119 projects with a net increase in funding of \$54.6 million. Among other changes, the revision:

- Updates the funding plans of several projects to reprogram funds from FY 2011-12 to FY2012-13 or FY 2013-14;
- Updates the funding plan and back-up lists of some grouped listings and splits out the programming for fiscal years 2013 onwards to form new listings, per Caltrans' request, to reflect CTC actions or commission actions for changes in regional programs;
- Updates the funding plans of Parking Pricing Regional Analysis (REG110029) and State Route 237 Express Lanes : I-880 to Mathilda Avenue to add in Value Pilot Pricing Program (VPPP) funds in place of existing Other Local funds; and
- Updates the funding plan of 12 projects to reprogram unobligated earmarks.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$2.2 million in VPPP funds, \$7.2 million in Highway Maintenance funds, \$25.8 million in SHOPP funding, \$2.8 million in High Risk Rural Road Funds and \$3 million in Other Federal funds. MTC's 2011 TIP, as revised with Revision No. 2011-26, 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 State Implementation Plan (SIP). The revision was approved into the FSTIP by the deputy executive director on September 25, 2012.

Revision 11-28 is an amendment referred by the Programming and Allocations Committee on September 12, 2012 and scheduled for approval by the MTC Commission on September 26, 2012. This amendment revises 59 projects with a net increase in funding of \$795.7 million. Among other changes, the revision:

- Updates the funding plan of the San Francisco-Oakland Bay Bridge project to add in \$40.6 million in State Highway Operation and Protection Program (SHOPP) facilities to reconstruct maintenance facilities;
- Updates the funding plan of the State Route 1 Devils Slide Bypass project to add in \$182 million in FY 2012 Emergency Relief funds;
- Adds the San Francisco Bay Bridge Gateway Park project to the TIP with \$30 million Regional Improvement Program (RIP) funds, \$17 million Bridge toll funds, \$6 million other local funds, and \$84 million long-range plan (RTP-LRP) funds totaling \$137 million;
- Updates the funding plan of the Caltrain Express: Phase 2 project to reprogram all long range plan (RTP-LRP) funds to FY17, remove all Other Federal funds, and scope as it is part of the Caltrain Positive Train Control project;
- Updates the funding plan of the Caltrain Positive Train Control Project;
- Amends the funding plan of the Doyle Drive project to reflect the allocation of \$81.2 million in State Highway Account funds;

- Updates the funding plan of the Outer Harbor Intermodal Terminals (OHIT) project to clarify scope, add in \$15 million in TIGER funds and revises the fund source of \$242.1 million from Other Local funds to in Prop-1B-TCIF funds;
- Amends in the Oakley to Port Chicago, Track Segment 3, Phase 2 project with \$20.5 million in Interregional Improvement Program funds;
- Amends in the following six exempt projects: 1) Samtrans - Replace 62 1998 Gillig Buses totaling \$36 million; 2) Climate Initiatives Program totaling 19.2 million; 3) Vacaville Transit - Curb Ramps totaling \$50,000; 4) San Leandro BART - Transit Access Improvements totaling \$3.9 million; 5) Regional Real-Time Transit Information at BART; and 6) VTA - Together We Ride One-Call/One-Click project totaling \$2.1 million;
- Deletes four duplicate projects from the TIP; and
- Updates the funding plan and back-up listing of eight Caltrans managed grouped listings to reflect the latest information from Caltrans and splits out the programming for fiscal years 2013 onwards to form new listings, per Caltrans' request, with a net increase in SHOPP programming of \$254.4 million. The grouped listings are as follows –
 - GL: Safety Improvements – Highway Safety Improvement Program (REG070009, VAR110007);
 - GL: Safety Improvements – Safe Routes to School Program (REG090001, VAR110012);
 - GL: Pavement Resurfacing/Rehabilitation – SHOPP Roadway Preservation (MTC050009, VAR110003);
 - GL: Safety Improvements – SHOPP Collision Reduction (MTC050011, VAR110004);
 - GL: Emergency Repair – SHOPP Emergency Response [REG070001, VAR110005];
 - GL: Safety Improvements - SHOPP Mandates [VAR991003, VAR110042]; and
 - GL: Pavement Resurfacing and Rehabilitation for the SHS – Highway Maintenance [REG090058, VAR110031].

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 4, 2012 and final federal approval was received on October 25, 2012.

Revisions 11-29 is an administrative modification that revises 44 projects with a net increase in funding of \$26.3 million. Among other changes, this revision:

- Updates the funding plans of 16 Surface Transportation Program/Congestion Mitigation Air Quality Improvement (STP/CMAQ) funded projects to reflect the obligation of these funds;
 - Updates the funding plans of 4 State Transportation Improvement Program funded projects to reflect California Transportation Commission allocations;
- Updates the funding plans of San Francisco City and County's, Santa Clara County's and Solano County's Regional Planning Activities projects (SCL090035, SF-090030, and SOL090006), Valley Transportation Authority's (VTA) San Tomas Expressway Box Culvert Rehabilitation project (SCL090002) and Sonoma Marin Area Rail Transit's

Sonoma Marin Area Rail Corridor project (SON090002) to reflect the programming of CMAQ funds;

- Updates the funding plans and back-up listings of 5 State Highway Operation and Protection Program (SHOPP) grouped listings and updates the funding plans of 6 individually listed Highway Bridge Program (HBP) funded projects to reflect the latest information from Caltrans;
- Updates the funding plan and back-up listing of the Job Access and Reverse Commute Fiscal Year 2011-12 Large Urbanized Area grouped listing (REG110032);
- Updates the funding plan of the Golden Gate Bridge Highway and Transportation District's Advanced Communications and Information System Radio Communications System project (MRN010035) to add funds programmed through the Lifeline Transportation Program;
- Updates the funding plan of VTA's Together We Ride One-Call/One-Click project (SCL110120) to reflect the award of Federal Transit Administration (FTA) grants; and
- Updates the funding plans of two of San Jose's projects to reflect the transfer of \$50,000 in STP/CMAQ funds from the Los Gatos Creek Reach 5 Bridge Crossing project to the San Carlos Multimodal Phase 2 project (SCL110029 and SCL110034).

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$600,000 in HBP funds, \$2.9 million in Proposition 1B funds, \$14.4 million in SHOPP funds and \$400,000 in FTA funds. MTC's 2011 TIP, as revised with Revision No. 2011-29, 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 State Implementation Plan (SIP). The revision was approved into the FSTIP by the deputy executive director on December 20, 2012.

Revisions 11-30 is an administrative modification that revises 19 projects with a net increase in funding of \$33.1 million. Among other changes, this revision:

- Updates the funding plans of five projects to reflect the addition of Surface Transportation Program (STP) funds to the following projects:
 - Regional Planning Activities and Planning, Programming and Monitoring (PPM) for three counties - Alameda County (ALA090030), Contra Costa County (CC-090035) and Marin County (MRN090020) totaling \$4.9 million;
 - MTC's Clipper Fare Collection System Project (REG090045) totaling \$10 million; and
 - VTA's Preventive Maintenance Program (SCL990046) available through the Transit Capital Priorities Program and Transit Performance Initiative Program totaling \$4.7 million;
- Updates the funding plans of 3 project (REG090037, SCL050001, and SM-110062) to reflect new Federal Transit Administration (FTA) 5307, 5309, 5337, and 5339 funds available through the Transit Capital Priorities Program totaling \$20.5 million;
- Splits SFMTA's Electric Vehicle Taxis and Battery Switch Stations project into the Elective Vehicle Taxi Battery Switch Stations (REG110017) and Electric Vehicle Taxis (REG110038) projects; and

- Updates the back-up list and funding plan of the Caltrans managed grouped listing - GL: Emergency Repair - SHOPP Emergency Response (VAR110005) to add \$9.9 million 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 \$937,500 in Proposition 1B funds, \$2.2 million in HPP funds, \$179,505 in NMTPP funds, \$9.9 million in SHOPP funds and \$20.5 million in FTA funds. MTC's 2011 TIP, as revised with Revision No. 2011-30, 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 State Implementation Plan (SIP). The revision was approved into the FSTIP by the deputy executive director on January 29, 2013.

Revision 11-31 is an amendment referred by the Programming and Allocations Committee on December 12, 2012 and scheduled for approval by the MTC Commission on December 19, 2012. This amendment revises 225 projects with a net increase in funding of \$111.3 million. Among other changes, the revision:

- Amends in the following ten exempt projects: 1) AC Transit- Farebox Replacement - totaling \$9.4 million; 2) CCCTA- Replace Diesel Trolleys with Electric Trolley Buses totaling \$5.4 million; 3) Canal Road Bicycle and Pedestrian Improvement totaling \$1.9 million; 4) Mountain View Road Bridge Replacement totaling \$1.3 million; 5) East San Jose Pedestrian Improvements totaling \$2.7 million; 6) SFMTA- Improvements to 8X Bayshore totaling \$11.7 million; 7) Crystal Springs Regional Trail (CSRT) South of Hwy 92 Conversion project totaling \$1.4 million; 8) North Central Pedestrian Improvement Program totaling \$424,924; 9) Middlefield Road and Woodside Road Intersection Improvements totaling \$424,924; and 10) Vallejo Downtown Streetscape - Phase 3 totaling \$2.3 million;
- Amends in one new grouped listing - GL: Roadway Preservation in Solano County totaling \$1.3 million;
- Updates the funding plan of the Yerba Buena Island (YBI) Ramp Improvements project (SF-070027) to reflect the latest programming information from Caltrans with a total project cost increase of \$36 million;
- Archives 165 projects from the TIP because the funds have been obligated or the projects have been completed;
- Archives 29 grouped listings because all the projects within the respective listings have been completed; and
- Deletes the Caltrans managed High Risk Rural Road Program (VAR110006) as all the projects are part of the Highway Safety Improvement Program grouped listing and updates the funding plan and back-up listing of the following two Caltrans managed grouped listings to reflect the latest information from Caltrans. The grouped listings are as follows –
 - GL: Safety Improvements – Highway Safety Improvement Program (VAR110007) with a net increase in funds of \$19.8 million; and
 - GL: Bridge Rehabilitation/ Reconstruction - Highway Bridge Program (VAR110045) - with a net increase in funds of \$63.2 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 January 3, 2013 and final federal approval was received on January 23, 2013.

Revisions 11-32 is an administrative modification that revises 14 projects with a net increase in funding of \$9.3 million. Among other changes, this revision:

- Updates the funding plan of the National Park Service's Golden Gate National Recreation Area Non-Motorized Access project to reflect the award of \$400,000 in FTA 5320 funds;
- Updates the funding plan of MTC's Regional Planning Activities and PPM project to reflect the award of \$300,000 in FHWA Climate Change Adaptation Options Analysis grant funds;
- Updates the funding plans and back-up listings of three grouped listings: State Highway Operation and Protection Program (SHOPP)-Collision Reduction Program, Job Access and Reverse Commute (JARC) FY2011 and FY2012 Large Urbanized Area Program, and JARC FY2010 to FY2012 Small Urbanized Area and Rural Program; and
- Updates the funding plans of 8 Regional Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Improvement Program (CMAQ) funded projects to reflect the latest programming and obligation information.

The administrative modification is financially constrained by year and MTC relies on the State's programming capacity in the amount of \$130,000 in JARC funds, \$400,000 in FTA 5320 funds and \$300,000 in FHWA grant funds. MTC's 2011 TIP, as revised with Revision No. 2011-32, 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 March 4, 2013.

Revision 11-33 is an amendment referred by the Programming and Allocations Committee on February 13, 2013 and scheduled for approval by the MTC Commission on February 27, 2013. This amendment revises 36 projects with a net increase in funding of \$66 million. Among other changes, the revision:

- Amends in nine exempt projects for Local Priority Development Area (PDA) Planning in each county funded with a total of \$20 million in Surface Transportation Program (STP) funds and \$2.6 million in Other Local funds;
- Amends in the following six new exempt projects: 1) Livermore Transit Oriented Development (TOD) Study at I-580/SR84 totaling \$645,000; 2) SFCTA - Treasure Island Mobility Management totaling \$725,000; 3) Sonoma County Regional Park's Central Sonoma Valley Trail totaling \$625,000; 4) Regional Planning - Priority Development Area (PDA) Implementation totaling \$9 million; 5) Bicycle Lockers at Capitol Corridor Stations totaling \$581,000; and 6) Napa County Community Based Transportation Plan totaling \$100,000;

- Updates the funding plan of the Alameda: Vasco Road Safety Improvements (ALA030002) to add \$13 million in RTP-LRP funds in FY 2015 to show full project cost;
- Archives Santa Clara County's Santa Teresa/Hale Rehabilitation (SCL110012) project from the TIP because the funds have been obligated or the project has been completed;
- Archives the Caltrans managed grouped listing for the FTA Non-Urbanized Formula Program (VAR030002) because all the projects within the listing have been completed; and
- Updates the funding plan and back up listing of the Caltrans managed Grouped Listing (GL) for Safety Improvements – Highway Safety Improvement Program (VAR110007) to split out two road diet projects (Shoreline Drive, Westline Drive and Broadway Bike Lanes - ALA110085 and Sonoma Boulevard Improvements - SOL110037) along with \$660,000 in HSIP and \$75,000 in Other Local funds into individual listings as they are Non-Exempt and Not Regionally Significant projects.

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval was received on April 5, 2013 and final federal approval was received on April 16, 2013.

Revision 11-34 is an all transit amendment referred by the Programming and Allocations Committee on February 13, 2013 and scheduled for approval by the MTC Commission on February 27, 2013. This amendment revises 119 projects with a net increase in funding of \$964.5 million. Among other changes, the revision:

- Updates the funding plan of the BART Car Exchange (Preventive Maintenance) (REG050020) project to add \$186.3 million;
- Updates the funding plan of SCVTA's Preventive Maintenance (SCL990046) project to add \$86.8 million;
- Updates the funding plan of SFMTA's Muni Rail Replacement Program (SF-95037B) project to add \$80.2 million;
- Updates the funding plan of the following three BART projects 1) Train Control Renovation (BRT030004); 2) Traction Power System Renovation (BRT030005) and 3) Rail, Way and Structures Program (BRT97100B) to add \$32.5 million each;
- Updates the funding plan of the SFMTA: Replace 45 NABI Motor Coaches and 17 Gillig buses (SF-090043) project to add \$30.3 million
- Amends in 31 exempt projects to reflect new Federal Transit Administration (FTA) funds available through the Transit Capital Priorities Program totaling \$165.3 million in 5307 funds; \$3.2 million in 5337 funds and \$10.2 million in 5339 funds;
- Amends in the following three exempt locally funded exempt Transit Performance Initiative (TPI) - Incentive Program projects totaling \$3.4 million: 1) SFMTA - Free Muni for Youth Program; 2) SCVTA: Low Income Fare Pilot Project; and 3) Marin County Transit District (MCTD) Low Income Youth Pass Program;
- Amends in the following seven exempt projects: 1) BART's 24th Street Train Control Upgrade funded with \$2 million in Surface Transportation Program (STP) funds from the TPI program; 2) AC Transit: Spectrum Ridership Growth funded with \$1.8 million in STP funds from the TPI program; 3) BART's Train Car Accident Repair funded with

\$1.4 million in STP funds from the TPI program; 4) Alameda County – Community Based Transportation Plan Updates funded with \$475,000 in STP funds from the Lifeline Program; 5) Marin County Transit District (MCTD) Preventive Maintenance funded with \$99,000 in STP funds from the TPI program; 6) AC Transit: Replace 38 40' Suburban Buses funded with \$19.4 million in Proposition 1B funds and 7) AC Transit: Replace 27 40' Urban Buses funded with a total of \$13 million in local funds;

- Deletes 14 Soltrans projects from the TIP because the funds are being redirected to other projects; and
- Archives the SolTrans: Shop Truck Replacement (SOL070035) project with an updated funding plan as the project has been completed.

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 22, 2013 and final federal approval was received on April 1, 2013.

Revision 11-35 is an amendment referred by the Programming and Allocations Committee on May 8, 2013 and scheduled for approval by the MTC Commission on May 22, 2013. This amendment revises 195 projects with a net increase in funding of \$184.8 million. Among other changes, the revision:

- Archives 76 projects as they have been completed;
- Splits out ongoing projects from four grouped listings (REG070014, REG090072, REG110027, and VAR110041) to create four new grouped listings (REG110040, VAR110037, REG110042, REG110041), updates the funding plans and back-up listings of 3 of the new group listings, and archives the old listings as the projects remaining in them have been completed;
- Deletes ten projects as they have been cancelled and the funding has been redirected;
- Amends in five new FTA funded projects and updates the funding plans of 29 existing FTA funded projects to reflect the latest programming available through the Transit Capital Priorities Program;
- Updates the back-up listing of one MTC managed grouped listing (REG110039) and updates the funding plans and back-up listings of six Caltrans managed grouped listings (VAR110001, VAR110004, VAR110005, VAR110042, VAR110045, and VAR110007) including splitting out one project (ALA110045) from GL: Highway Safety Improvement Program as the project is Non-Exempt, Not Regionally Significant;
- Updates the funding plan of the Marin County Transit District's Capital Improvements for Muir Woods Shuttle to reflect the award of \$638,000 in Paul S. Sarbanes Transit in Parks Program grant funds;
- Updates the funding plan of the Golden Gate National Recreation Area's Non-Motorized Access funds to reflect the award of Recreational Trails Program grant funds;
- Splits out the Climate Change and Extreme Weather Vulnerability Assessment and Adaptation Options Study (REG110043) along with \$600,000 in FHWA grant funds and \$600,000 in local funds from MTC's Regional Planning Activities project (REG090038);
- Updates the funding plans of 21 existing STP/CMAQ funded projects, including deleting the Electric Vehicle Taxi Battery Switch Station project (REG110017) and redirecting

funding to other Climate Initiative Innovative grant projects as a result of Better Place withdrawing from the project, and amends in six new STP/CMAQ funded projects; and

- Amends four new and one previously archived project into the TIP.

Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements. Caltrans approval is expected in late May, 2013 and final federal approval is expected in early June, 2013.