Metropolitan Transportation Commission
Programming and Allocations Committee

October 14, 2009 **Item Number 2c**

Resolution No. 3875, Revised

Subject: 2009 Transportation Improvement Program (TIP) Revision No. 09-30. MTC Resolution No. 3875, Revised.

Background: The federally required TIP is a comprehensive listing of all 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. MTC is required to prepare and adopt an updated TIP every four years. The 2009 TIP was adopted by the Commission on May 28, 2008 and received federal approval on November 17, 2008. It is valid through November 16, 2012 or until a new federal statewide Transportation Improvement Program is approved, whichever is first. The TIP may be revised to make necessary changes to the project listings prior to the next update.

TIP Amendment 09-30 revises 48 projects with a net increase in funding of approximately $4.8 million. Among these changes, the amendment:

- Deletes thirty completed projects from the TIP (twenty local streets and roads projects and ten transit projects) and the Golden Gate Transit project to replace 34 - 1991 40' TMC buses (MRN050023) because all the funds ($8,293,951 in FY 2009 Section 5307 funds and $2,073,488 of corresponding local match) are being transferred to the Facilities Rehabilitation Project (MRN050025).
- Adds one new Caltrans managed SHOPP Grouped Listing for Highway Maintenance with four projects totaling $19.1 million.
- Updates the back-up list and project costs of four Caltrans managed SHOPP Grouped Listings
    - Mandates and Prop 1B decrease by $52.9 million to remove a state cash funded project from the TIP, because it does not need federal reimbursement.
    - Emergency response increases by $23.9 million due increase in construction costs for various projects.
    - Collision Reduction increases by $17.9 million.
    - Mobility decreases by $6.3 million.

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.

After the Commission's approval the amendment will be transmitted to Caltrans, FHWA and FTA as required for final state and federal agency review and approval.

Issues: None.

Recommendation: Refer Resolution No. 3875, Revised to the Commission for approval.

Attachments: Attachment 1, Summary Report of amended projects
MTC Resolution No. 3875, Revised

Date: May 28, 2008
W.I.: 1512
Referred by: PAC
Revised: 12/17/08-C 02/25/09-C
04/22/09-C 05/27/09-C
06/24/09-C 07/22/09-C
09/23/09-C 10/28/09-C

ABSTRACT

Resolution No. 3875, Revised

This resolution adopts the 2009 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 May 14, 2008, December 10, 2008, February 11, 2009, April 8, 2009; the Planning Committee summary sheet dated April 10, 2009; and the Programming and Allocations summary sheets dated May 13, 2009, June 10, 2009, July 8, 2009, September 9, 2009 and October 14, 2009.

This resolution was revised as outlined below. Additional information for each revision is included in attachment B: 'Revisions to the 2009 TIP'.

2009 TIP Revisions

Revision #	Revision Type	# of Projects	Net Funding Change ($)	MTC Approval Date	Final Approval Date
09-01	Admin. Modification	29	$2,880,741	12/15/2008	12/16/2008
09-02	Amendment	72	$28,081,615	12/17/2008	01/23/2009
09-03	Admin. Modification	15	$361,802	01/29/2009	02/10/2009
09-04	Amendment	64	$303,471,101	02/25/2009	03/17/2009
09-05	Amendment	0	$1,188,148,640	02/25/2009	03/17/2009
09-06	AQ Amendment	151	$12,507,578,454	04/22/2009	05/29/2009
09-07	Amendment	26	$485,263,640	02/25/2009	03/17/2009
09-08	Admin. Modification	6	$3,150,000	03/17/2009	03/18/2009

2009 TIP Revisions (continued)

Revision #	Revision Type	# of Projects	Net Funding Change ($)	MTC Approval Date	Final Approval Date
09-09	Admin. Modification	17	$13,711,731	04/09/2009	04/13/2009
09-10	Admin. Modification	17	$7,871,342	04/10/2009	04/13/2009
09-11	Admin. Modification	2	$4,100,000	04/16/2009	04/16/2009
09-12	Admin. Modification	21	$1,919,712	04/22/2009	04/24/2009
09-13	Amendment	6	$17,137,154	04/22/2009	06/10/2009
09-14	Amendment	27	$6,591,745	04/22/2009	06/10/2009
09-15	Admin. Modification	41	$20,376,754	06/03/2009	06/04/2009
09-16	Admin. Modification	8	$6,794,240	05/22/2009	05/27/2009
09-17	Amendment	28	$7,716,699	05/27/2009	06/23/2009
09-18	Amendment	34	$76,464,607	05/27/2009	07/08/2009
09-19	Admin. Modification	24	$12,048,719	06/29/2009	06/30/2009
09-20	Amendment	18	$5,041,183	06/24/2009	07/21/2009
09-21	Admin. Modification	13	$2,146,482	07/13/2009	07/13/2009
09-22	Amendment	19	$449,128,391	07/22/2009	08/21/2009
09-23	Amendment	85	$437,928,801	07/22/2009	08/14/2009
09-24	Admin. Modification	10	$1,465,021	07/23/2009	07/23/2009
09-25	Admin. Modification	16	$6,218,251	08/06/2009	08/10/2009
09-26	Admin. Modification	17	$3,553,253	08/20/2009	08/20/2009
09-27	Amendment	16	$57,660,000	09/23/2009	Pending
09-28	Admin. Modification	25	$1,668,172	09/16/2009	09/17/2009
09-29	Admin. Modification				Pending
09-30	Amendment	48	$4,768,053	10/28/2009	Pending
Total		855	$15,663,246,303		

Revisions to the 2009 TIP

Revisions to the 2009 Transportation Improvement Program (TIP) will be included as they are approved.

Revision 09-01 is an administrative modification approved by MTC's Executive Director under delegation of authority on December 15, 2008, with final approval by Caltrans on December 16, 2008. It makes revisions to 29 projects with a net increase in funding of $2,880,741. Among other minor changes, it updates funding amounts, fund sources, project descriptions and project sponsors to reconcile with changes made through administrative modifications 07-27 and 07-28 which revised the 2007 TIP after the Commission had approved the 2009 TIP. Changes made with this revision do not affect the air quality conformity determination or conflict with financial constraint requirements.

Revision 09-02 is an amendment referred by the Programming and Allocations Committee on December 10, 2008 and approved by the MTC Commission on December 25, 2008, with final approval by FHWA/FTA on January 23, 2009. It makes revisions to 72 projects with a net increase in funding of $28,081,615. Among other changes, it updates funding amounts to reflect changes made through Amendment 07-26 which revised the 2007 TIP after the Commission had approved the 2009 TIP. This amendment also reconciles STP/CMAQ funding that was obligated in FY 2007/08, modifies projects to reflect actions taken by the California Transportation Commission and makes adjustments to various grouped project listings at the request of Caltrans. Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-03 is an administrative modification approved by MTC's Executive Director under delegation of authority on January 29, 2009, with final approval by Caltrans on February 10, 2009. It makes revisions to 15 projects with a net change in funding of $361,802. One significant change in this revision includes combining the Doyle Drive Congestion Tolling project (SF-070043) into the Doyle Drive Replacement project (SF-991030), to reflect the changes made through administrative modification 07-28 which revised the 2007 TIP after the Commission had approved the 2009 TIP. Another change is to split the New Freedom Grouped Listing (REG070013) into three separate New Freedom (NF) grouped listings: NF FY06 Small

UA (REG070013), NF FY07 Large UA (REG090004) and NF FY07/09 Small UA (REG090005) with updated project costs and lists to provide clarity. Changes made with this revision do not affect the air quality conformity determination or conflict with financial constraint requirements.

Revision 09-04 is an amendment referred by the Programming and Allocations Committee on February 11, 2009, and approved by the MTC Commission on February 25, 2009, with final approval by FHWA/FTA on March 17, 2009. It makes revisions to 64 projects with a net increase in funding of roughly $303.4 million. Among other changes, it updates project lists and costs of several SHOPP Grouped listings. It adds the High Street Bridge back into the TIP and amends in 10 new projects into the TIP. Of these four received FTA 5320 grant funds and the revenues are accounted for as part of this revision. The amendment programs the second cycle funds of the Safe Routes to School grants into the TIP and seven projects are archived from the TIP. Changes made with this revision do not affect the air quality conformity determination or conflict with financial constraint requirements.

TIP Amendment 09-05 is an amendment referred by the Programming and Allocations Committee on February 11, 2009, and approved by the MTC Commission on February 25, 2009, with final approval by FHWA/FTA on March 17, 2009. It amends in the funding revenues for the American Recovery and Reinvestment Act (ARRA) as shown in the table below. This amendment adds in additional revenues only, to demonstrate financial constraint for the 2009 TIP. Several projects to be funded with ARRA funding are included in a companion Amendment 09-07 under Item 3c. Additional projects will be added under subsequent TIP revisions.

ARRA Funding Revenues TIP Revision 09-05	
Fund Type	Amount
FHWA Administered Funds	$845,000,000
FTA Administered Funds	$343,148,640
Total	$1,188,148,640

Revision 09-06 is an amendment deferred by the Planning Committee on March 13, 2009 and referred by the Planning Committee on April 10, 2009, and approved by the MTC Commission on April 22, 2009, with final approval by FHWA/FTA on May 29, 2009. Amendment #09-06 serves to conform the 2009 TIP to the new Transportation 2035 Plan for air quality conformity purposes. TIP Amendment 09-06 modifies approximately 17 projects and adds approximately 134 non-exempt projects with a net increase in funding of roughly $12.5 billion, including the addition of new projects as a result of recently approved voter initiatives, such as the Bay Area Rapid Transit District's (BART's)- Warm Springs to Silicon Valley with a total cost of $7.587 billion and Sonoma Marin Area Rail Corridor (SMART) project for $646 million; it adds the San Jose International Airport People Mover project for $512 million; adds the Freeway Performance Initiative for $222 million and adds the Bayview Transportation Improvements project for $126 million. The amendment also adds various Proposition 1B Trade Corridors Improvement Fund (TCIF) projects recently adopted by the California Transportation Commission (CTC); adds new projects approved by the CTC in the 2008 State Transportation

Improvement Program (STIP), reconciles project costs to the new RTP (T-2035), and adds or deletes other air quality non-exempt projects consistent with the new RTP. The conformity analysis done for the Transportation 2035 Plan also serves to re-conform the entire 2009 TIP.

Revision 09-07 is an amendment referred by the Programming and Allocations Committee on February 11, 2009, and approved by the MTC Commission on February 25, 2009, with final approval by FHWA/FTA on March 17, 2009. TIP Amendment 09-07 amends in 26 new grouped listings into the TIP with a net change in funding of $485.3 million in American Recovery and Reinvestment Act (ARRA) and local funds. This revision programs $395.1 million of the ARRA revenues amended into the TIP as part of Revision 09-05. Changes made with this revision do not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-08 is an administrative modification approved by MTC's Executive Director under delegation of authority on March 17, 2009, with final approval by Caltrans received on March 18, 2009. It makes revisions to 6 projects with a net change in funding of $3.15 million. The revision programs $132,298,000 in federal American Recovery and Reinvestment Act (ARRA) funds in place of existing funding and adds Highway Maintenance projects. Among other changes, the US-101 Doyle Drive Replacement project in San Francisco (SF-991030) received $50,000,000 in federal ARRA-SHOPP funding instead of later local funds to allow a segment of the project to be delivered sooner. Changes made with this revision do not affect the air quality conformity determination or conflict with financial constraint requirements.

Revision 09-09 is an administrative modification approved by MTC's Director under delegation of authority on April 9, 2009, with final approval by Caltrans on April 13, 2009. It makes revisions to 17 projects with a net increase in funding of approximately $13.7 million. One significant change in this revision is the addition of four million dollars in FTA 5309 New Starts funds to AC Transit's Enhanced Bus - Telegraph/International/East 14th project (ALA050017). The Caltrans managed Grouped Listing for State Highway Operations and Protection Program (SHOPP) – Emergency Response was updated to include three new projects in FY 2008-09 and one in FY 2009-10 with a net increase in cost of $2.4 million. Changes made with this revision do not affect the air quality conformity determination or conflict with financial constraint requirements.

Revision 09-10 is an administrative modification approved by MTC's Director under delegation of authority on April 10, 2009, with final approval by Caltrans on April 13, 2009. It makes revisions to 13 American Recovery and Reinvestment Act (ARRA) funded grouped listings with a net decrease in funding of approximately $7.8 million. One significant change in this revision is the creation of a Grouped Listing for Highway Maintenance Projects receiving ARRA funds (REG090034) by splitting the project originally listed in the SHOPP – Roadway Preservation Grouped Listing in the TIP (MTC050009) to allow for easier reporting and tracking of ARRA funds. All other changes primarily updated the back-up lists and costs of grouped listings. Changes made with this revision do not affect the air quality conformity determination or conflict with financial constraint requirements.

Revision 09-11 is an administrative modification approved by MTC's Director under delegation of authority on April 16, 2009, with final approval by Caltrans on April 16, 2009. It makes revisions to two projects receiving State American Recovery and Reinvestment Act (ARRA) funds with a net increase in funding of approximately $4.1 million. The changes reflect the actions taken at the April California Transportation Commission meeting. The Marin US 101 HOV Gap Closure project (MRN990001) received $2.1 million in State ARRA-TE funds and $2 million in RIP funds in FY09. The funding plan for the SR 24 - Caldecott Tunnel 4th Bore project was updated by adding $92.7 million in State ARRA funds in FY09 in place of $2.7 million in IIP funds and $90 million in CMIA funds programmed in the TIP. Changes made with this revision do not affect the air quality conformity determination or conflict with financial constraint requirements.

Revision 09-12 is an administrative modification approved by MTC's Deputy Executive Director under delegation of authority on April 22, 2009, with final approval by Caltrans on April 24, 2009. It makes revisions to 21 projects receiving American Recovery and Reinvestment Act (ARRA) funds with a net increase in funding of approximately $1.9 million. One significant change in this revision is the creation of the San Mateo County: Install TMS Elements (SM-090023) project by splitting the project originally listed in the SHOPP – Mobility Grouped Listing in the TIP (MTC050006) to allow for easier reporting and tracking of ARRA funds. The funding plan for the SR 24 - Caldecott Tunnel 4th Bore project was also updated by adding $104.957 million in State ARRA funds in FY09 in place of $31 million in RIP funds and $73.957 million in CMIA funds programmed in the TIP. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-13 is an amendment referred by the Programming and Allocations Committee on April 8, 2009 and approved by the MTC Commission on April 22, 2009, with final approval by FHWA/FTA on June 10, 2009. The amendment only makes revisions to 6 projects receiving American Recovery and Reinvestment Act (ARRA) funds with a net change in funding of approximately $17.1 million. Among other changes, the amendment adds three new projects (Yountville SR 29 Bicycle Safety Improvements project - NAP090001, Pedestrian Signal Upgrades - SF-090029, and McGary Road Safety Improvements Project - SOL090004). The amendment also adds $10 million in ARRA funds to the Vasco Road Safety Improvements - Contra Costa project (CC-050030). The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-14 is an amendment referred by the Programming and Allocations Committee on April 8, 2009 and approved by the MTC Commission on April 22, 2009, with final approval by FHWA/FTA on June 10, 2009. The amendment makes revisions to a total of 27 projects with a net increase in funding of approximately $6.6 million. The amendment serves to update projects to reflect the revised Urban Partnership Program Agreement (UPA). Among other changes, the UPP Pre-Implementation project (SF-070044) was deleted from the TIP and the new Congestion Pricing Study and Coordination project (SF-090028) was added into the TIP. The revision also

adds three other new projects into the TIP, two that program the new State Local Partnership Program funds and one that programs the FLHP funds received. The amendment deletes the Santa Rosa City Bus Route 19 /12 (SON070014) project as it was duplicated in the TIP and the Caltrain Fare Equipment Replacement project (SM-030029) as all the funds within the TIP period are being transferred to the Signal/Communication Rehabilitation & Upgrades project (SM-050041). The funding plan of the I-680 Sunol Grade - Alameda project (ALA991084) was updated to include $72 million in Proposition 1B SHOPP funds that were originally listed under the Grouped Listing - SHOPP - Mandated and Prop IB (VAR991009). The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-15 is an administrative modification approved by MTC's Deputy Executive Director under delegation of authority on June 3, 2009, with final approval by Caltrans on June 4, 2009. It makes revisions to 41 projects with a net increase in funding of approximately $2.02 million. Among other changes, it updates project lists and costs of three Caltrans managed SHOPP Grouped listings. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-16 is an administrative modification approved by MTC's Deputy Executive Director under delegation of authority on May 22, 2009, with final approval by Caltrans on May 27, 2009. It makes revisions to eight American Recovery and Reinvestment Act (ARRA) funded grouped listings with a net increase in funding of approximately $6.8 million. The back-up lists and costs of grouped listings are updated with this revision. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-17 is an amendment referred by the Programming and Allocations Committee on May 13, 2009 and approved by the MTC Commission on May 27, 2009, with final approval by FHWA/FTA on June 23, 2009. The amendment makes revisions to total of 28 projects with net change in funding of -$7.7 million. The amendment is the Annual All Transit or Program of Projects (POP) TIP amendment that makes revisions to transit projects to reflect the fiscal year 2008-09 appropriations that were enacted in March as part of the omnibus appropriations act and the apportionments of the FTA 5307 and 5309 Fixed Guide way programs to urbanized areas that were released by FTA on April 27. One significant change in this amendment is the addition of $12.6 million to the BART Car Replacement project. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-18 is an amendment referred by the Programming and Allocations Committee on May 13, 2009 and approved by the MTC Commission on May 27, 2009, with final approval by FHWA/FTA on July 8, 2009. The amendment makes revisions to total of 34 projects with net change in funding of $76.5 million. It adds twelve new projects into the TIP and these include the SR 12/29/221 Soscol Junction Interchange (Flyover) Study project with $6.3 million in State

funds; ten regional planning projects and a new TIP listing for the Pavement Technical Assistance Program. These were split from existing projects to mark the start of the new federal authorization period. One significant change in this amendment is the increase in costs of the Golden Gate Bridge - Suicide Deterrent System project, with $5 million in FY 2010-11 and $45 million in uncommitted funds in FY 2012-13. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-19 is an administrative modification approved by MTC's Executive Director under delegation of authority on June 29, 2009, with final approval by Caltrans on June 30, 2009. It makes revisions to 24 projects with a net increase in funding of $12 million. Among other changes, the revision updates the back-up lists and costs of seven American Recovery and Reinvestment Act (ARRA) funded grouped listings. The significant change is the revision of the Caltrans managed grouped listing for Bridge Preservation projects. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-20 is an amendment referred by the Programming and Allocations Committee on June 10, 2009, with approval by the MTC Commission on June 24, 2009, with final approval by FHWA/FTA received on July 21, 2009. The amendment makes revisions to 18 projects with a net decrease in funding of approximately $5 million. The amendment adds seven new projects into the TIP: three transit projects (scheduled to receive part of the $15.3 million in American Recovery and Reinvestment Act (ARRA) funds), two new planning projects (funded with Other Local funds), one grade crossing design project (funded with TCSP earmarks funds) and one pavement overlay project (funded with SLPP funds and Other Local funds). The amendment also updates funding plans of the ARRA funded SHOPP projects to reflect actual obligations, at the request of Caltrans and among other changes, the amendment also changes the funding plan for the Doyle Drive Replacement Project as follows: it moves approximately $35 million from FY 2007-08 to FY 2008-09 for the Doyle Drive Replacement Project and changes the fund source for $80 million from Other Local funds to AB1171 funds. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-21 is an administrative modification approved by MTC's Deputy Executive Director under delegation of authority on July 13, 2009, with final approval by Caltrans received on July 13, 2009. It makes revisions to 13 projects with a net increase in funding of $2.1 million. Among other changes, the revision updates the back-up lists and costs of four American Recovery and Reinvestment Act (ARRA) grouped listings. The significant change is the revision of the Caltrans managed grouped listing for Emergency Response projects. For six projects in this revision, the fund source is changed from CMAQ funds to STP funds due to the FY 2008-09 Rescission of CMAQ Apportionment. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-22 is an amendment referred by the Programming and Allocations Committee on July 8, 2009, with approval by the MTC Commission expected on July 22, 2009 with final approval by FHWA/FTA received on August 21, 2009. TIP Amendment 09-21 makes revisions to 19 projects with a net increase in funding of approximately $449.1 million. The amendment adds six new regional projects into the TIP funded with Other Local funds. The significant change in this amendment is the updated funding plan for the Transbay Terminal Project with an updated cost of $1.2 billion, with the funds being added in FY13 and FY14. The amendment also programs $70 million in American Recovery and Reinvestment Act (ARRA) funds to the Oakland Airport Connector project in FY09. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-23 is an amendment referred by the Programming and Allocations Committee on July 8, 2009, with approval by the MTC Commission on July 22, 2009 and with final approval by FHWA/FTA received on August 14, 2009. It is an all transit TIP amendment that makes revisions to 85 projects with a net increase in funding of approximately $437.9 million. The amendment programs $350 million in FTA Section 5307 and FTA Section 5309 Fixed Guideway (FG) funds for FY 2009-10, as adopted by the commission through the San Francisco Bay Area Regional Transit Capital Priorities program. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-24 is an administrative modification approved by MTC's Executive Director under delegation of authority on June 23, 2009, with final approval by Caltrans received on June 23, 2009. It makes revisions to 10 projects with a net decrease in funding of approximately $1.5 million. Among other changes, the revision updates the back-up list for the American Recovery and Reinvestment Act (ARRA) funded - San Mateo Local Streets and Roads Rehabilitation Projects Grouped Listing with a net decrease in funding of $4.4 million. The revision updates the project cost of the Santa Rosa Bus: Operating Assistance project to include $1.6 million in additional funds and updates the funding plan of the Doyle Drive project to reprogram $17.5 million in SHOPP Funds from FY 2006-07 to FY 2008-09. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-25 is an administrative modification approved by MTC's Executive Director under delegation of authority on August 6, 2009, with final approval by Caltrans received on August 10, 2009. It makes revisions to 16 projects with a net increase in funding of approximately $6.2 million. Among other changes, the revision updates the project costs of thirteen regional planning projects to include STP or CMAQ funds and updates the local matching funds. The funding plan of AC Transit's Preventive Maintenance program was updated to include $1.8 million in FTA 5307 funds transferred in from the AC Transit Facilities Upgrade project. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-26 is an administrative modification approved by MTC's Deputy Executive Director, Operations under delegation of authority on August 20, 2009, with final approval by

Caltrans received on August 20, 2009. It revises 17 projects with a net decrease in funding of approximately $3.6 million. Among other changes, the revision updates six Grouped Listings funded with American Recovery and Reinvestment Act (ARRA) funds. These changes allow project sponsors to reinvest some of their cost savings. The revision also updates six Caltrans managed Grouped Listings. Another significant change in this revision is the update to the funding plan of the Sonoma Marin Area Rail Corridor project by removing $5 million in FTA section 5309 funds that were not allocated. The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-27 is an amendment referred by the Programming and Allocations Committee on September 9, 2009, with approval by the MTC Commission on September 23, 2009 and with final approval by FHWA/FTA expected in the end of October 2009. It revises 16 projects with a net decrease in funding of approximately $57.7 million. Among other changes, the amendment:

- Adds four new projects into the TIP (two planning projects, one bike project and one local road rehabilitation project)
- Deletes two projects from the TIP: The Grand/MacArthur Blvd Corridor Improvements project because the funds are being used for the new Study Contra Flow Lanes on Bay Bridge project; and the Alameda-Oakland Ferry Main Street Barge project because the listing was a duplicate of an existing project.
- Updates the back-up list and project costs of four Caltrans managed SHOPP Grouped Listings.
    - Collision Reduction increases by $62.9 million with the addition of several projects, including safety projects on SR84 and SR152.
    - Emergency Response increases by $43.2 million with the addition of several projects, including a safety project on Route 580.
    - Bridge Preservation decreases by $151.2 million to remove duplicate programming in the back-up listing.
    - Roadway Preservation decreases by $18.5 million.
- Updates the back-up list and project cost of the Grouped Listing funded with FTA 5307 ARRA funds for the Concord Urbanized Area to add operating assistance projects.

The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-28 is an administrative modification approved by MTC's Deputy Executive Director under delegation of authority on September 16, 2009, with final approval by Caltrans received on September 17, 2009. It revises 25 projects with a net increase in funding of approximately $1.7 million. Among other changes, the revision updates 11 Grouped Listings funded with American Recovery and Reinvestment Act (ARRA) funds. These changes allow project sponsors to reinvest some of their cost savings and use the recent FTA operations flexibility. The revision also updates the funding plans of various projects including changes in the US 101 Doyle Drive Replacement project ($12.2M in CON phase funds being reprogrammed to ROW phase to address corresponding change in cost for the phases) and I-580 TriValley Corridor - EB HOV/HOT Lanes project ($7.5M in CON phase funds being reprogrammed to PE phase). The

changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

Revision 09-29 Pending

Revision 09-30 is an amendment referred by the Programming and Allocations Committee on October 14, 2009, with approval by the MTC Commission on October 28, 2009 and with final approval by FHWA/FTA expected in the end of November 2009. It revises 48 projects with a net increase in funding of approximately $4.8 million. Among these changes, the amendment:

- Deletes thirty completed projects from the TIP (twenty local streets and roads projects and ten transit projects) and the Golden Gate Transit project to replace 34 - 1991 40' TMC buses (MRN050023) because all the funds ($8,293,951 in FY 2009 Section 5307 funds and $2,073,488 of corresponding local match) are being transferred to the Facilities Rehabilitation Project (MRN050025).
- Adds one new Caltrans managed SHOPP Grouped Listing for Highway Maintenance with four projects totaling $19.1 million.
- Updates the back-up list and project costs of four Caltrans managed SHOPP Grouped Listings.
    - Mandates and Prop 1B decrease by $52.9 million to remove a state cash funded project from the TIP, because it does not need federal reimbursement).
    - Emergency response increases by $23.9 million due increase in construction costs for various projects.
    - Collision Reduction increases by $17.9 million.
    - Mobility decreases by $6.3 million

The changes made with this revision will not affect the air quality conformity or conflict with the financial constraint requirements.

TIP Revision Summary
2009-30

TIP ID	Sponsor	Project Name	Description of Change	Funding Change ($)	Funding Change (%)
System: Local Road					
CC-050030	Contra Costa County	Vasco Road Safety Improvements - Contra Costa	Update funding plan: move $1.5M in Other Local funds from CON phase to PE phase with no net change in funding	$0	0.0%
MRN050033	Marin County	Non-motorized Transp. Pilot Program - Marin County	Update funding plan: reprogram $127,586 from FY08 to FY09 and increase project cost by $708,587.	$708,587	5.3%
MRN070009	San Rafael	San Rafael - Non-motorized Transp. Pilot Program	Add PE and ROW phases back into the TIP and update funding plan: reprogram $148,886 from CON phase to the PE phase	$0	0.0%
MRN070014	Fairfax	Fairfax - Non-motorized Transp. Pilot Program	Add PE phase back into the TIP and update funding plan: reprogram $12K from FY08 to FY10 for PE phase and $110K from FY09 to FY10 for CON phase	$0	0.0%
MRN070015	Larkspur	Larkspur - Non-motorized Transpo. Pilot Program	Add PE phase back into the TIP and update funding plan: reprogram $20K from FY08 to FY09 for PE phase and $896,844 from FY09 to FY10 for CON phase	$0	0.0%
SCL050010	Santa Clara City	San Tomas Aquino Creek Trail - Reach 3	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL050017	Gilroy	Gilroy - Rossi Lane and Murray Ave Rehabilitation	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL050025	Santa Clara County	Santa Clara Co - Montague Expwy Rehab Phase I & II	Archive project from the TIP because the project has been completed and is open to traffic	$0	0.0%
SCL050032	Gilroy	Monterey Streetscape - 4th to 6th St.	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL050051	Gilroy	Gilroy - Forest Street Overlay	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL050053	Santa Clara County	Santa Clara County - Non-Expressway Rehabilitation	Archive project from the TIP because the project has been completed and is open to traffic	$0	0.0%
SCL050056	Cupertino	Cupertino - Various Street Rehabilitation	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL050059	Morgan Hill	Morgan Hill - Various Streets Rehabilitation	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL050067	Campbell	Campbell - Various Streets Rehabilitation	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL050068	Los Altos Hills	Los Altos Hills - Fremont Road Rehabilitation	Archive project from the TIP because the project has been completed and is open to traffic	$0	0.0%
SCL050069	Mountain View	Mountain View - California Street Rehab Phase II	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL050070	Gilroy	Gilroy - Forest Street Rehabilitation	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL050073	Santa Clara City	Santa Clara - Tasman Dr. and Homestead Rd. Rehab	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL050074	Morgan Hill	Morgan Hill - Main Street Rehabilitation	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL070006	Gilroy	Camino Arroyo Bridge and Gap Closure	Archive project from the TIP because the project 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 (%)
SCL070007	Santa Clara County	San Tomas Expressway I/C Improvements	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL070014	Morgan Hill	Morgan Hill - Third Street Promenade	Update funding plan to reprogram unused PE funds in FY07 to CON phase in FY09 and add $1,508,466 in Other Local funds	$1,508,466	68.9%
SCL070021	Milpitas	Midtown Transportation & Streetscape Improvements	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL070025	Los Altos Hills	Los Altos Hills - El Monte Road Bike/Ped Path	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
SCL070027	Morgan Hill	West Little Llagas Creek Trail Phase II	Archive project from the TIP because the project has been completed	$0	0.0%
SCL991063	Sunnyvale	Borregas Ave/US 101/SR 237 Bike/Ped Bridges	Archive project from the TIP because the project has been completed and is open to traffic.	$0	0.0%
System: State Highway					
MTC050006	Caltrans	Grouped Listing SHOPP - Mobility	Update back-up list and cost	-$6,242,000	-2.9%
MTC050011	Caltrans	Grouped Listing - SHOPP - Collision Reduction	Update back-up list and cost	$17,905,000	2.6%
REG070001	Caltrans	Grouped Listing for SHOPP - Emergency Response	Update back-up list and cost	$23,997,000	7.9%
REG090058	Caltrans	Grouped Listing - SHOPP - Highway Maintenance	Amend in a new grouped listing for SHOPP funded Highway Maintenance projects	$19,159,000	~%
SON050015	Caltrans	US 101/East Washington I/C Reconfiguration	Update project schedule and funding plan: by adding in $698,000 in Other Local funds	$698,000	3.0%
VAR991003	Caltrans	Grouped Listing - SHOPP - Mandated and Prop IB	Update back-up list and cost	-$52,966,000	-19.8%
System: Transit					
ALA050017	Alameda Contra Costa Transit District (AC Transit)	Enhanced Bus - Telegraph/Intl/East 14th	Reprogram $5,067,700 in FTA section 5309 funds from CON phase to PE phase with no net change in funding	$0	0.0%
CC-010044	Central Contra Costa Transit Agency	4 Paratransit & 5 Van Purchase	Archive project from the TIP because the project has been completed.	$0	0.0%
CC-99T005	Central Contra Costa Transit Agency	CCCTA: Paratransit Van Replacement	Archive project from the TIP because the project has been completed	$0	0.0%
MRN030013	Golden Gate Bridge, Highway and Transit District	Replace (6) 1997 Paratransit Vans	Archive project from the TIP because the project has been completed	$0	0.0%
MRN050022	Golden Gate Bridge, Highway and Transit District	Replace 29 - 1991 40' TMC buses	Archive project from the TIP because the project has been completed	$0	0.0%

TIP Revision Summary
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TIP ID	Sponsor	Project Name	Description of Change	Funding Change ($)	Funding Change (%)
MRN050023	Golden Gate Bridge, Highway and Transit District	Replace 34 - 1991 40" TMC	Transfer $8,293,951 in FY 2009 Section 5307 funds and $2,073,488 of corresponding local match to the Facilities Rehabilitation Project (MRN050025) and delete project from the TIP	-$10,367,439	-100.0%
MRN050025	Golden Gate Bridge, Highway and Transit District	Facilities Rehabilitation	Add in $8,293,951 in FY 2009 Section 5307 funds and $2,073,488 of corresponding local match from the Replace 34 - 1991 40" TMC Project (MRN050023)	$10,367,439	1219.7%
MRN070008	Golden Gate Bridge, Highway and Transit District	San Rafael Transit Center Improvements	Add PE phase back into the TIP and update funding plan: reprogram $50,000 in PE from FY08 to FY10 and reprogram $50,000 in CON from FY08 to FY10.	$0	0.0%
REG090051	Caltrain	Caltrain: Revenue Vehicle Rehab Program	Add in $1,085,980 in FY 2010 Section 5307 funds and $272,000 of corresponding local match from the Caltrain: ADA Set-Aside project (SM-050040)	$1,357,980	75.3%
SCL050065	Caltrain	Installation of Fixed Fuel Facility	Archive project from the TIP because the project has been completed	$0	0.0%
SCL070029	Santa Clara Valley Transportation Authority (VTA)	Transit Security Program	Archive project from the TIP because the project has been completed	$0	0.0%
SCL070030	Santa Clara Valley Transportation Authority (VTA)	VTA: Transit Security Enhancements	Archive project from the TIP because the project has been completed	$0	0.0%
SM-030020	Caltrain	Caltrain Stations - Safety Improvement Program	Archive project from the TIP because the project has been completed and is open to traffic	$0	0.0%
SM-030026	Caltrain	Palo Alto ADA Crossing Improvements	Archive project from the TIP because the project has been completed and is open to traffic	$0	0.0%
SM-050040	Caltrain	Caltrain: ADA Operating Set-aside	Transfer $1,085,980 in FY 2010 Section 5307 funds and $272,000 of corresponding local match to the Caltrain: Revenue Vehicle Rehab Program (REG090051).	-$1,357,980	-48.5%
SM-050050	Caltrain	Systemwide Security Operating Support	Archive project from the TIP because the project has been completed and is open to traffic	$0	0.0%
			Total Funding Change:	$4,768,053	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2009 TIP Only
Current:	$161,360,753	$1,478,469,591	$130,692,000	$99,908,998	$1,870,431,342	$916,256,660
Proposed:	$162,069,340	$1,480,322,591	$130,692,000	$102,115,464	$1,875,199,395	$919,154,370
Delta:	$708,587	$1,853,000	$0	$2,206,466	$4,768,053	$2,897,710