

Metropolitan Transportation Commission Programming and Allocations Committee

July 8, 2009

Item Number 3b

Resolution No. 3875, Revised

Subject: 2009 Transportation Improvement Program (TIP) Revision No. 09-23. 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, during the four-year period from fiscal year 2008-09 through fiscal year 2011-12. MTC, as the federally designated Metropolitan Planning Organization (MPO) for the nine-county San Francisco Bay Area region 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 approved by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) 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 09-23 is an all transit TIP amendment that makes revisions to 84 projects with a net increase in funding of approximately \$437.1 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 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 2009 TIP remains financially constrained. A summary list of the projects in the amendment will be provided at the meeting 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/>

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

Issues: The amendment is subject to the approval by the Commission of the action listed in Item #3a.

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

Attachments: Attachment 1, Summary Report of amended projects (provided at meeting)
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

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 and June 10, 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
09-09	Admin. Modification	17	\$13,711,731	04/09/2009	04/13/2009

2009 TIP Revisions (continued)

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
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	Pending
09-19	Admin. Modification	24	\$12,048,719	06/29/2009	06/30/2009
09-20	Amendment	18	\$5,041,183	06/24/2009	Pending
09-21	Admin. Modification				Pending
09-22	Amendment	18	\$449,204,391	07/22/2009	
09-23	Amendment	84	\$437,118,928	07/22/2009	Pending
Total		708	\$15,585,033,198		

**TIP Revision Summary
2009-23**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Transit					
ALA010056	San Joaquin Rail Commission	ACE Track Improvements.	Project cost increase: Add in \$2,433,694 in FTA Section 5307 funds and \$608,424 in other local funds.	\$3,042,118	25.8%
ALA030030	Livermore Amador Valley Transit (LAVTA)	LAVTA: Preventive Maintenance	Project cost increase: Add in \$833,548 in FTA Section 5307 funds and \$789,308 in Other Local funds.	\$1,622,856	21.7%
ALA030031	Union City	Union City Transit: Repave Bus Parking Area	Project cost increase: Add in \$39,245 in FTA 5307 funds and \$9,811 in Other Local funds	\$49,056	41.6%
ALA050042	San Joaquin Rail Commission	San Joaquin Rail Corridor: ADA Operating Set-aside	Project cost increase: Add in \$532,072 in FTA Section 5307 funds and \$133,018 in Other Local funds.	\$665,090	126.0%
ALA070062	Union City	Union City Transit: Purchase Six (6) CNG Buses	Project cost increase: Add in \$41,971 in FTA Section 5307 funds and \$11,000 in Other Local funds.	\$52,971	1.7%
ALA090031	Union City	Union City Transit: Replace Two 35' Buses	Amend in new exempt project with \$17,000 in FTA Section 5307 funds and \$5,000 in Other Local funds	\$22,000	~%
ALA090032	Water Transit Authority	Main Street Barge Replacement	Amend in new exempt project with \$1,140,656 in FTA Section 5309 funds, \$509,344 in FTA Section 5307 funds and \$412,500 in Other Local funds	\$2,063,000	~%
ALA090033	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Over-the-Road Coach Replacements	Amend in new exempt project with \$8,897,914 in FTA Section 5307 funds and \$2,225,000 in Other Local funds	\$11,122,914	~%
ALA090034	Alameda Contra Costa Transit District (AC Transit)	AC Transit: NABI Bus Replacement	Amend in new exempt project with \$22,446,863 in FTA Section 5307 funds and \$5,611,716 in Other Local funds	\$28,058,579	~%
ALA090035	Livermore Amador Valley Transit (LAVTA)	LAVTA - Replace 3 Paratransit Vehicles	Amend in new exempt project with \$353,580 in FTA Section 5307 funds and \$88,395 in Other Local funds	\$441,975	~%
ALA990052	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Paratransit Van Leasing	Project cost increase: Add in \$1,672,800 in FTA Section 5307 funds and \$418,200 in Other Local funds	\$2,091,000	31.3%
ALA990076	Alameda Contra Costa Transit District (AC Transit)	AC Transit: ADA Paratransit Assistance	Project cost increase: Add in \$4,172,409 in FTA section 5307 funds and \$1,043,102 in Other Local funds.	\$5,215,511	7.2%
ALA990077	Livermore Amador Valley Transit (LAVTA)	LAVTA: ADA Paratransit Operating Subsidy	Project cost increase: Add in \$308,109 in FTA section 5307 funds and \$77,027 in Other Local funds.	\$385,136	12.2%
ALA991070	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Preventive Maintenance Program	Project cost increase: Add in \$7,049,712 in FTA Section 5307 funds and \$1,762,428 in Other Local funds	\$8,812,140	3.5%
BRT030004	Bay Area Rapid Transit District (BART)	BART Train Control Renovation	Project cost increase: Add in \$13,000,000 in FTA Section 5309 funds and \$3,250,000 in Other Local funds	\$16,250,000	15.1%
BRT030005	Bay Area Rapid Transit District (BART)	BART: Traction Power System Renovation	Project cost increase: Add in \$15,520,000 in FTA Section 5309 and \$3,880,000 in Other Local funds	\$19,400,000	24.6%

**TIP Revision Summary
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BRT97100B	Bay Area Rapid Transit District (BART)	BART: Rail, Way and Structures Program	Project cost increase: Add in \$13,000,000 in FTA Section 5309 funds and \$3,250,000 in other local funds	\$16,250,000	22.8%
CC-030034	Central Contra Costa Transit Agency	CCCTA: Preventive Maintenance Program	Project cost increase: Add in \$359,871 in FTA Section 5307 funds and \$90,000 in Other Local funds.	\$449,871	3.8%
CC-030035	Eastern Contra Costa Transit Agency (Tri-Delta)	Tri-Delta: ADA Operating Assistance	Project cost increase: Add in \$516,736 in FTA Section 5307 funds and \$130,000 in Other Local funds	\$646,736	21.3%
CC-050029	Eastern Contra Costa Transit Agency (Tri-Delta)	Tri-Delta: Park and Ride Facility Land Purchase	Project Cost Increase: Add in \$66,439 in FTA Section 5307 and \$16,610 in Other Local funds	\$0	0.0%
CC-050038	Central Contra Costa Transit Agency	CCCTA: Replace 38 LINK vans and 12 Flex vans	Project cost increase: Add in \$3,695,160 in FTA Section 5307 funds and \$924,000 in Other Local funds	\$4,619,160	99.3%
CC-070092	Eastern Contra Costa Transit Agency (Tri-Delta)	ECCTA: 1997 Transit Bus Replacement	Project cost increase: Add in \$6,175,662 in FTA 5307 funds and \$1,509,000 in Other Local funds	\$7,684,662	123.0%
CC-090038	Western Contra Costa Transit Authority	WCCTA - Replace Mobile Column Bus Lifts	Amend in new exempt project with \$62,132 in FTA 5307 funds and \$15,533 in Other Local funds	\$77,665	~%
CC-090039	Eastern Contra Costa Transit Agency (Tri-Delta)	Tri-Delta: Install Translink Fareboxes	Amend in new exempt project with \$66,444 in FTA Section 5307 funds and \$16,611 in Other Local funds	\$83,055	~%
CC-990045	Western Contra Costa Transit Authority	WCCTA: ADA Paratransit Operating Subsidy	Project cost increase: Add in \$114,450 in FTA Section 5307 and \$29,000 in Other Local funds	\$143,450	18.9%
CC-99T001	Central Contra Costa Transit Agency	CCCTA: ADA Paratransit Assistance	Project cost increase: Add in \$704,352 in FTA section 5307 funds and \$176,088 in Other Local funds	\$880,440	11.6%
MRN030011	Golden Gate Bridge, Highway and Transit District	Ferry Major Components Rehabilitation	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$5,000,000	80.0%
MRN090021	Golden Gate Bridge, Highway and Transit District	Replace 2 - 2001 Cutaway Paratransit Vans	Amend in new exempt Transit Capital Priorities Program Project.	\$155,085	~%
MRN090022	Golden Gate Bridge, Highway and Transit District	Replace 2 - 2001 Cutaway Paratransit Vans	Amend in new exempt project with \$163,548 in FTA Section 5307 funds and \$40,887 in Other Local funds	\$204,435	~%
MRN090024	Golden Gate Bridge, Highway and Transit District	Replace 30 - 1998 40' Transit Buses	Amend in new Transit Capital Priorities Program Project.	\$14,723,870	~%

**TIP Revision Summary
2009-23**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
MRN090025	Golden Gate Bridge, Highway and Transit District	Replacement of Ferry Propulsion Systems	Amend in a new exempt Transit Capital Priorities Program project.	\$2,075,000	~%
MRN090026	Golden Gate Bridge, Highway and Transit District	Replace 6 2002 Cutaway Paratransit vans	Amend in a new exempt Transit Capital Priorities Program project.	\$465,255	~%
MRN99T001	Golden Gate Bridge, Highway and Transit District	Golden Gate Transit: ADA Paratransit Assistance	Project cost increase: Add in \$1,182,151 in FTA section 5307 funds and \$296,000 in Other Local funds	\$1,478,151	102.4%
NAP970010	Napa Vine	Napa Vine: Operating Assistance	Project cost increase: Add in \$1,516,265 in FTA Section 5307 funds and \$380,000 in Other Local funds	\$1,896,265	11.0%
REG050007	Bay Area Rapid Transit District (BART)	ADA Operating Set-aside	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$3,907,851	144.0%
REG050010	Bay Area Rapid Transit District (BART)	General Mainline Renovation	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$6,754,640	10.6%
REG090048	Vallejo	Replace Supervisor Vehicles	Amend in new Transit Capital Priorities Program project.	\$81,000	~%
REG090049	Vallejo	Replace Maintenance Vehicles	Amend in new Transit Capital Priorities Program project.	\$189,200	~%
REG090050	Water Transit Authority	Preventative Maintenance	Amend in new Transit Capital Priorities Program project.	\$183,050	~%
REG090051	Caltrain	Revenue Vehicle Rehab Program	Amend in new Transit Capital Priorities Program project.	\$1,804,051	~%
REG090052	Golden Gate Bridge, Highway and Transit District	SF Bus Lot Modifications	Amend in new Transit Capital Priorities Program project.	\$3,835,486	~%
REG090053	Caltrain	Preventive Maintenance	Amend in new Transit Capital Priorities Program project.	\$1,179,292	~%
REG090054	Water Transit Authority	Harbor Bay Dredging	Amend in new Transit Capital Priorities Program project.	\$75,000	~%
REG090055	Water Transit Authority	Ferry Propulsion Systems	Amend in new Transit Capital Priorities Program project.	\$3,030,000	~%
REG090056	Water Transit Authority	Floats & Gangways	Amend in new Transit Capital Priorities Program project.	\$970,000	~%
REG090057	Water Transit Authority	Ferry Major Component	Amend in new Transit Capital Priorities Program project.	\$540,000	~%
SCL050002	Santa Clara Valley Transportation Authority (VTA)	VTA - Rail Replacement Program	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$2,877,188	50.2%

**TIP Revision Summary
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SCL050045	Santa Clara Valley Transportation Authority (VTA)	VTA: ADA Bus Stop Improvements	Project cost increase: Add in \$439,084 in FTA Section 5307 funds and \$109,771 in Other Local funds.	\$548,855	35.8%
SCL050046	Santa Clara Valley Transportation Authority (VTA)	ADA Operating Set Aside	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$4,678,405	26.8%
SCL050049	Santa Clara Valley Transportation Authority (VTA)	Rail Substation Rehab/Replacement	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$5,062,500	144.9%
SCL990046	Santa Clara Valley Transportation Authority (VTA)	VTA Preventive Maintenance	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$47,792,257	14.3%
SF-030013	San Francisco Municipal Trans. Agency (SFMTA)	Wayside fare collection equip	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$9,375,000	32.4%
SF-050024	San Francisco Municipal Railway (MUNI)	Train Control & Trolley Signal Rehab/Replace	Amend in FY10 through FY12 Transit Capital Priorities Program Project funds.	\$9,375,000	43.4%
SF-050026	San Francisco Municipal Trans. Agency (SFMTA)	Escalator Rehabilitation	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$7,250,000	65.6%
SF-070045	San Francisco Municipal Trans. Agency (SFMTA)	Trolley Coach Replacement	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$43,750,000	8750.0%
SF-070046	San Francisco Municipal Trans. Agency (SFMTA)	Rehab 170 Neoplans	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$6,000,000	95.4%
SF-090032	San Francisco Municipal Railway (MUNI)	TEP Capital Implementation Program	Amend in new Transit Capital Priorities Program project.	\$14,873,251	~%
SF-95037B	San Francisco Municipal Railway (MUNI)	SF Muni Rail Replacement Program. Part B	Amend in FY10 through FY12 Transit Capital Priorities Program Project funds.	\$13,300,000	20.2%
SF-970073	San Francisco Municipal Railway (MUNI)	Cable car vehicle renovation program	Amend in FY10 through FY12 Transit Capital Priorities Program Project funds.	\$1,312,500	8.3%
SF-970170	San Francisco Municipal Railway (MUNI)	SF Muni Trolley Overhead Recon. Program	Amend in FY10 through FY12 Transit Capital Priorities Program Project funds.	\$13,300,000	10.3%
SF-990022	San Francisco Municipal Trans. Agency (SFMTA)	ADA Paratransit operating support	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$4,949,075	3.0%
SF-99T005	San Francisco Municipal Trans. Agency (SFMTA)	Historic Rail Car rehabilitation	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$8,500,000	17.0%
SM-030023	San Mateo County Transit District (SAMTRANS)	Preventive Maintenance	Amend in FY10 through FY 12 Transit Capital Priorities Program Project funds.	\$4,760,233	31.0%

**TIP Revision Summary
2009-23**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SM-03006B	Caltrain	Systemwide Track Rehab & Related Struct.	Amend in FY10 through FY12 Transit Capital Priorities Program Project funds.	\$10,962,500	17.9%
SM-050036	San Mateo County Transit District (SAMTRANS)	Replacement of up to 73-40 ft and 64-35 ft buses	Amend in FY10 through FY12 Transit Capital Priorities Program Project funds.	\$8,271,611	13.2%
SM-050040	Caltrain	ADA Operating Set-aside	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$1,357,980	94.1%
SM-050041	Caltrain	Signal/Communication Rehabilitation & Upgrades	Amend in FY10 through FY12 Transit Capital Priorities Program Project funds.	\$5,625,000	25.0%
SM-090019	San Mateo County Transit District (SAMTRANS)	Service Support Vehicles	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$322,000	~%
SM-990026	San Mateo County Transit District (SAMTRANS)	ADA Paratransit Operating Subsidy.	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$1,316,641	167.0%
SOL010006	Fairfield	Operating Assistance	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$3,662,676	14.1%
SOL010007	Vacaville	Operating Assistance	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$2,158,000	34.1%
SOL030019	Vallejo	Preventive Maintenance (bus and ferry systems)	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$1,874,545	20.3%
SOL050039	Vallejo	Vallejo Transit: Replace 10 Paratransit Vans	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$445,277	61.4%
SOL050040	Vallejo	Vallejo Transit: Replace Buses	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$4,606,000	76.2%
SOL090010	Vallejo	Fixed Guideway Rehabilitation	Amend in new Transit Capital Priorities Program Project.	\$14,080,000	~%
SOL990040	Vallejo	ADA Paratransit Operating Subsidy	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$776,058	10.5%
SON030005	Sonoma County Transit	Preventive Maintenance Program	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$1,383,610	21.4%
SON030012	Santa Rosa City Bus	Santa Rosa Bus Stop Enhancements	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$47,825	22.8%
SON050021	Sonoma County Transit	Bus Stop Improvement Project	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$15,941	31.4%
SON050026	Santa Rosa City Bus	Preventive Maintenance	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$2,198,752	44.9%
SON070024	Sonoma County Transit	Replacement Bus Purchase	Amend in FY10 through FY12 Transit Capital Priorities Program funds.	\$500,000	34.7%
SON090009	Petaluma	Preventive Maintenance	Amend in new Transit Capital Priorities Project.	\$95,222	~%

**TIP Revision Summary
2009-23**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SON090010	Petaluma	Bus Replacement	Amend in new Transit Capital Priorities Program project.	\$928,030	~%
SON090011	Petaluma	Van Replacement	Amend in new Transit Capital Priorities Program project.	\$109,980	~%
Total Funding Change:				\$437,118,928	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2009 TIP Only
Current:	\$1,321,112,150	\$15,259,250	\$62,768,260	\$431,565,695	\$1,830,705,355	\$336,813,243
Proposed:	\$1,669,534,920	\$15,259,250	\$62,768,260	\$520,261,853	\$2,267,824,283	\$773,932,171
Delta:	\$348,422,770	\$0	\$0	\$88,696,158	\$437,118,928	\$437,118,928