

Date: July 22, 2009  
W.I.: 1512  
Referred By: PAC  
Revised: 04/28/10-C  
05/26/10-C  
06/22/11-C  
11/16/11-C

ABSTRACT

Resolution No. 3916, Revised

This resolution approves the FY 2009-10 through FY 2011-12 FTA Section 5307 and FTA Section 5309 Fixed Guideway (FG) programs for inclusion in the 2009 Transportation Improvement Program (TIP).

This resolution was revised on April 28, 2010 to reprogram \$17.5 million in Section 5307 funds from SFMTA to AC Transit as part of funding exchange with CMAQ funds.

This resolution was revised on May 26, 2010 to reconcile the FY 2009-10 program with the final FY 2009-10 FTA apportionments, and to program the FY 2010-11 and FY 2011-12 Vehicle Procurement Reserve to BART (\$80 million) and Caltrain (\$70 million) for their rail car replacement projects.

This resolution was revised on June 22, 2011 to reconcile the FY 2010-11 program with the final FY 2011 FTA apportionments, implement an exchange of \$17.5 million in CMAQ funds programmed to AC Transit's Bus Rapid Transit project for FTA preventive maintenance funding, and transfer \$5 million from Caltrain's Railcar Replacement project to preventive maintenance.

This resolution was amended on November 16, 2011 to reconcile the FY 2011-12 program with revised estimates of FY 2012 FTA apportionments prior to amending the program into the TIP. The revisions address a potential \$38 million revenue shortfall by withholding Flexible Set-Aside funds, deferring projects and making other program reductions; and also reprogram funds previously programmed to Vallejo in FY 2011 and FY 2012 to Solano County Transit (SolTrans) to reflect the merger of Benicia and Vallejo transit services under SolTrans.

Further discussion of the FTA program of projects is contained in the Programming and Allocations Committee summary sheets dated July 8, 2009, April 14, 2010, May 12, 2010, June 8, 2011 and November 9, 2011.

Date: July 22, 2009  
W.I.: 1512  
Referred By: PAC

RE: San Francisco Bay Area Regional Transit Capital Priorities

METROPOLITAN TRANSPORTATION COMMISSION  
RESOLUTION NO. 3916

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code Sections 66500 et seq.; and

WHEREAS, MTC is the designated Metropolitan Planning Organization (MPO) for the nine-county Bay Area and is required to prepare and endorse a Transportation Improvement Program (TIP) which includes a list of priorities for transit capital projects; and

WHEREAS, MTC is the designated recipient of the Federal Transit Administration (FTA) Section 5307 and 5309 Fixed Guideway funds for the large urbanized areas of San Francisco-Oakland, San Jose, Concord, Antioch, and Santa Rosa and have been authorized by the California Department of Transportation (Caltrans) as the representative for the Governor of the State of California to program the FTA Section 5307 small urbanized area funds of Vallejo, Fairfield, Vacaville, Napa, Livermore, Gilroy-Morgan Hill, and Petaluma in MTC's 2009 Federal Transportation Improvement Program; and

WHEREAS, MTC has worked cooperatively with the cities, counties and transit operators and with Caltrans in the region to establish priorities for the transit capital projects to be included in the TIP; and

WHEREAS, the process and criteria used in the selection and ranking of such projects are set forth in MTC Resolution No. 3908; and

WHEREAS, the projects to be included in the TIP are set forth in the detailed project listings in Attachments A, which are incorporated herein as though set forth at length; now, therefore, be it

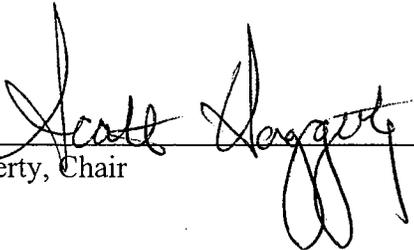
RESOLVED, that MTC adopts the FY 2009-10 through FY 2011-12 Transit Capital Priorities program of projects to be included in the TIP as set forth in Attachments A; and, be it further

RESOLVED, that MTC will use the priorities set forth in Attachments A to program sources of federal, state, regional and local funds to finance the projects; and, be it further

RESOLVED, that the Executive Director or designee is authorized to revise Attachment A as necessary to reflect the programming of projects as the projects are revised in the TIP; and be it further

RESOLVED, that the Executive Director of MTC is authorized and directed to forward a copy of this resolution to FTA, and such agencies as may be appropriate.

METROPOLITAN TRANSPORTATION COMMISSION

  
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Scott Haggerty, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California on July 22, 2009.

FY 2010-11 FTA Section 5307 and 5309 Fixed Guideway Program				
TIP ID	Operator	Project Description	FTA Section 5307	FTA Section 5309 FG
		<b>Actual Apportionment</b>	<b>216,504,664</b>	<b>132,223,176</b>
		<b>Previous Year Carryover</b>	<b>9,819,979</b>	<b>8,901,518</b>
		<b>Funds Available for Programming</b>	<b>226,324,643</b>	<b>141,124,694</b>
<b>ADA Set-Aside</b>				
ALA990076	AC Transit	ADA Operating Assistance	4,339,305	
ALA010056	ACE	ACE Track Improvements	553,354	
BRT99T01B	BART	ADA Capital - Enhancements	3,251,332	
REG090051	Caltrain	Revenue Vehicle Rehab Program	1,129,418	
CC-99T001	CCCTA	ADA Operating Assistance	732,526	
CC-030035	ECCTA	ADA Operating Assistance	537,405	
MRN090033	GGBHTD	ADA Operating Assistance	1,229,437	
ALA990077	LAVTA	ADA Operating Assistance	311,817	
NAP030004	Napa Vine	ADA Operating Assistance	24,436	
SF-990022	SFMTA	ADA Operating Assistance	4,117,438	
SM-990026	SamTrans	ADA Operating Assistance	1,094,747	
SOL990040	Vallejo Transit	ADA Operating Assistance	624,814	
SCL050046	VTA	ADA Operating Assistance	3,884,698	
CC-990045	WestCat	ADA Operating Assistance	119,028	
<b>Economic Reserve</b>				
SM-050005	BART	Preventive Maintenance	12,599,452	
CC-030034	CCCTA	Preventative Maintenance	827,797	
CC-030037	ECCTA	Preventive Maintenance	263,844	
REG090050	WETA	Ferry Major Component	64,411	
<b>Vehicle Procurement Reserve</b>				
REG050020	BART	BART Car Replacement Exchange Preventive Maintenance	25,940,067	
REG090037	BART	Railcar Replacement	7,284,799	
		<b>Total Program Set-asides and Commitments</b>	<b>68,930,125</b>	<b>0</b>
		<b>Funds Available for Programming</b>	<b>157,394,518</b>	<b>141,124,694</b>
<b>Capital Projects</b>				
ALA990052	AC Transit	Paratransit Van Leasing	1,706,256	
ALA991070	AC Transit	Preventive Maintenance	34,500,000	
ALA010056	ACE	ACE Track Improvements	1,460,000	
BRT030004	BART	Train Control		13,000,000
BRT030005	BART	Traction Power		13,000,000
BRT97100B	BART	Track Replacement Rehabilitation	2,496,035	10,503,965
ALA090065	BART	Replacement of Fixed Guideway Elements and Fare Collection Equipment	2,520,000	
SM-03006B	Caltrain	Systemwide Track Rehabilitation & Related Structures		12,940,248
SM-050041	Caltrain	Signal/ Communication Rehabilitation & Upgrades		329,752
REG090053	Caltrain	Preventive Maintenance	5,000,000	
CC-030034	CCCTA	Preventive Maintenance	5,466,170	
CC-070092	ECCTA	Transit Bus Replacements	5,263,853	
SOL010006	Fairfield	Operating Assistance	2,497,847	
MRN090034	GGBHTD	Replace 30 - 1997 45' Over-the-Road Buses	15,264,600	
MRN090035	GGBHTD	Replace 7 paratransit vans	445,669	
MRN990017	GGBHTD	Ferry Dredging	2,000,000	
MRN090025	GGBHTD	Ferry Propulsion	3,660,000	
NAP970010	Napa	Operating Assistance	1,438,183	
SON090030	Petaluma	Electronic Fareboxes	120,000	
SON090029	Petaluma	2 Van Replacement	180,940	
SON090010	Petaluma	Preventive maintenance	193,502	

FY 2010-11 FTA Section 5307 and 5309 Fixed Guideway Program				
TIP ID	Operator	Project Description	FTA Section 5307	FTA Section 5309 FG
SF-99T005	SFMTA	Historic Vehicle Rehabilitation		10,000,000
SF-970073	SFMTA	Cable Car Vehicle Renovation		1,102,500
SF-090035	SFMTA	Paratransit Van Replacement	1,945,341	
SF-070046	SFMTA	Rehab 170 Neoplan Motor Coaches	4,800,000	
SF-070045	SFMTA	Trolley Car Replacement		20,000,000
SF-95037B	SFMTA	Rail Replacement	4,026,555	14,040,000
SF-970170	SFMTA	Overhead Rehabilitation		14,040,000
SF-050024	SFMTA	Wayside Train Control Equipment Rehab and Replacement		7,500,000
SF-030013	SFMTA	Wayside Fare Collection Equipment Rehab and Replacement		700,000
SM-030023	SamTrans	Preventive Maintenance	5,092,763	
SM-090042	SamTrans	Replacement of 10 2007 Minivans	403,930	
SON030011	Santa Rosa	Operating Assistance	1,318,170	
SON090024	Santa Rosa	Preventive Maintenance	1,634,486	
SON030012	Santa Rosa	Bus Stop Enhancements	34,694	
SON070020	Santa Rosa	Hybrid Electric Bus Purchase (Replacement)	482,559	
SON050021	Sonoma County	Bus Stop Improvement Project	11,565	
SON030005	Sonoma County	Preventive Maintenance	1,145,068	
ALA090061	Union City	Replacement of Four (4) Transit Buses	1,658,276	
ALA090064	Union City	Replacement of Two (2) Transit Buses	854,758	
SOL010007	Vacaville	Operating Funds	973,000	
SOL97AM70	Vacaville	Bus Shelters	400,000	
SOL090028	SolTrans	Communication Upgrades (AVL, GPS, and other)	1,728,000	
SOL090029	SolTrans	Bus Radio(s) replacement	94,000	
SOL090030	SolTrans	Vault Receiver	88,000	
SOL090031	SolTrans	Bill Counters	8,000	
SOL090032	SolTrans	Public Address System	28,000	
SOL090033	SolTrans	Bus Maintenance Facility Renovation	800,000	
SCL050002	VTA	Rail Rehabilitation & Replacement		1,683,000
SCL090044	VTA	TP OCS Rehab & Replacement		6,098,250
SCL050049	VTA	TP Substation Replacement		4,767,000
SCL050045	VTA	ADA Bus Stop Improvements	442,846	
SOL010006	VTA	Preventive Maintenance	36,432,424	
CC-090060	WestCAT	Revenue Vehicle Replacement	1,015,640	
New	WestCAT	Bus Wash	150,000	
New	WestCAT	Vehicle Rehab	180,585	
REG090054	WETA	Harbor Bay Dredging	200,000	
REG090057	WETA	Ferry Major Component	336,000	
REG090055	WETA	Ferry Propulsion Systems	1,600,000	
New	WETA	Facilities Rehabilitation	200,000	
REG090067	WETA	Fixed Guideway Connectors	1,344,000	
<b>Total Capital Projects</b>			<b>153,641,715</b>	<b>129,704,715</b>
<b>Total Program</b>			<b>222,571,840</b>	<b>129,704,715</b>
<b>Fund Balance</b>			<b>3,752,803</b>	<b>11,419,979</b>

Notes:

- Operators in the Napa and Petaluma UAs do not participate in the ADA set-aside.
- The 10% Flexible Set-Aside was not programmed in FY11 due to apportionment shortfalls in FY11 and projected shortfalls in FY12.
- AC Transit exchanged \$20,000,000 for replacement of 68 low-floor 40' buses for preventive maintenance. The buses will be procured with I-bond funds. \$3,000,000 of the preventive maintenance funding was deferred to FY12.
- AC Transit exchanged \$17,500,000 in CMAQ programmed to its BRT project for \$17,500,000 in 5307 for preventive maintenance. CMAQ funds were reprogrammed to SFMTA's Central Subway; \$17.5M I-Bond funds were transferred from Central Subway to BART's Fixed Guideway projects, which will be reduced by \$17.5M in TCP funds in FY12.
- Caltrain exchanged \$5,000,000 in FY12 funding for Railcar Replacement for preventive maintenance in FY11. The Railcar funding will be replaced by Caltrain using non-TCP funds. The region will not replace the \$5 million, meaning that the share of regional participation in car replacement will decrease by \$5 million.
- CCCTA deferred replacement of 10 40' buses from FY11 to FY23 in exchange for \$5,466,170 in preventive maintenance.
- Petaluma deferred replacement of 8 cutaways in exchange for \$238,447 in preventive maintenance in FY10. Due to insufficient funds in Petaluma UA, \$105,522 from Bus Replacement and \$87,980 in Van Replacement transferred to PM in FY10. Funds were restored in FY11 as preventive maintenance; the vehicles were purchased with local funds.
- SFMTA deferred \$20,000,000 programmed in FY11 and \$4,159,333 programmed in FY12 for replacement of 45 40' NABI buses to FY13 in exchange for \$4,026,555 for Rail Replacement.
- SamTrans deferred replacement of 62 1998 Gillig buses to FY12 and 10 to FY23 in exchange for \$5,092,763 in preventive maintenance.
- Sonoma County Transit exchanged \$400,000 for replacement of one 40' CNG bus in exchange for preventive maintenance. The bus will be procured with ARRA funds.
- WestCAT deferred \$3,326,130 for replacement of 9 out of 11 40' buses from FY11 to FY13 in exchange for \$276,500 to upgrade the two remaining buses to 45' OTR coaches, \$150,000 for a bus wash, and \$180,585 for vehicle rehabs.
- Unobligated funds programmed to Vallejo were reprogrammed to SolTrans as part of the consolidation of Benicia and Vallejo transit services under SolTrans.

FY 2011-12 FTA Section 5307 and 5309 Fixed Guideway Program				
TIP ID	Operator	Project Description	FTA Section 5307	FTA Section 5309 FG
		<i>Projected Apportionment</i>	<b>213,257,094</b>	<b>130,239,828</b>
		<i>Previous Year Carryover</i>	<b>3,752,803</b>	<b>11,419,979</b>
		<b>Funds Available for Programming</b>	<b>217,009,897</b>	<b>141,659,807</b>
Flexible Set-Aside Reserve			0	
ADA Set-Aside				
ALA990076	AC Transit	ADA Operating Assistance	3,961,150	
ALA050042	ACE	ADA Operating Assistance	506,887	
BRT99T01B	BART	ADA Paratransit Capital Accessibility Improve	2,972,888	
REG090051	Caltrain	Revenue Vehicle Rehab Program	1,045,789	
CC-99T001	CCCTA	ADA Operating Assistance	672,718	
CC-030035	ECCTA	ADA Operating Assistance	487,639	
MRN99T001	GGBHTD	ADA Operating Assistance	1,122,296	
ALA990077	LAVTA	ADA Operating Assistance	295,715	
NAP030004	Napa Vine	ADA Operating Assistance	24,070	
SF-990022	SFMTA	ADA Operating Assistance	3,758,618	
SM-990026	SamTrans	ADA Operating Assistance	999,343	
SOL990040	SoiTrans	ADA Operating Assistance	593,943	
SCL050046	VTA	ADA Operating Assistance	3,638,697	
CC-990045	WestCat	ADA Operating Assistance	108,655	
Economic Reserve				
CC-030037	ECCTA	Preventative Maintenance	278,564	
CC-030025	WestCat	Preventative Maintenance	146,362	
REG110020	WETA	Facilities Rehabilitation	64,411	
Vehicle Procurement Reserve				
REG090037	BART	Railcar Replacement	36,775,134	10,000,000
REG050020	BART	BART Car Exchange Preventive Maintenance	22,979,594	1,000,000
New	Caltrain	Railcar Replacement - RESERVED	18,289,069	9,144,200
<b>Total Program Set-asides and Commitments</b>			<b>98,721,542</b>	<b>20,144,200</b>
<b>Funds Available for Programming</b>			<b>118,288,355</b>	<b>121,515,607</b>
Capital Projects				
ALA990052	AC Transit	Paratransit Van Leasing	1,740,381	
ALA991070	AC Transit	Preventive Maintenance	12,191,982	
ALA991070	AC Transit	Preventive Maintenance - Reserved	10,000,000	
ALA010056	ACE	Santa Clara Track Improvements	1,460,000	
BRT030004	BART	Train Control		8,000,000
BRT030005	BART	Traction Power	4,590,774	3,409,226
BRT97100B	BART	Track Replacement Rehabilitation	566,055	7,433,945
BRT030005	BART	Replacement of Fixed Guideway Elements and Fare Collection Equipment		20,000
SM-03006B	Caltrain	Systemwide Track Rehabilitation & Related Structures		13,270,000
REG090053	Caltrain	Preventive Maintenance	3,333,333	1,666,667
New	CCCTA	Replace (10) 40' buses - Hybrid	5,627,420	
New	CCCTA	Replace (4) LINK Vans	371,840	
New	CCCTA	Replace (4) Minivans	173,556	
New	ECCTA	1995 Transit Bus Replacement	2,774,881	
CC-090039	ECCTA	Clipper Fareboxes	102,299	
CC-050029	ECCTA	Park and Ride Facility Land Purchase - Security Project	0	
SOL010006	Fairfield	Operating Assistance	2,460,379	
New	GGBHTD	Replace 2 - 1998 45' Over-the-Road Buses	1,048,234	
New	GGBHTD	Replace 3 - 2005 paratransit vans	195,897	
MRN030010	GGBHTD	Fixed Guideway Connectors	1,000,000	
MRN030011	GGBHTD	Ferry Major Component Replacement	400,000	
MRN090025	GGBHTD	Ferry Propulsion	4,260,000	

FY 2011-12 FTA Section 5307 and 5309 Fixed Guideway Program				
TIP ID	Operator	Project Description	FTA Section 5307	FTA Section 5309 FG
ALA030030	LAVTA	Preventative Maintenance	116,780	
NAP970010	Napa	Operating Assistance	1,416,610	
New	Petaluma	Communication Equipment	46,371	
SF-99T005	SFMTA	Historic Vehicle Rehabilitation		13,146,553
SF-970073	SFMTA	Cable Car Vehicle Renovation		1,157,625
New	SFMTA	Paratransit Van Replacement	206,824	
SF-070046	SFMTA	Rehab 170 Neoplan Motor Coaches	4,800,000	
SF-070045	SFMTA	Trolley Car Replacement	1,174,792	18,825,208
SF-950037B	SFMTA	Rail Replacement		10,290,000
SF-99T002	SFMTA	Cable Car System Rehabilitation		7,500,000
SF-970170	SFMTA	Overhead Rehabilitation		10,290,000
SF-050024	SFMTA	Wayside Train Control Equipment Rehab and Replacement		7,500,000
SF-030013	SFMTA	Wayside Fare Collection Equipment Rehab and Replacement		700,000
New	SamTrans	Advanced Communication System (ACS) Upgrades	2,115,216	
New	SamTrans	Replacement of 10 2005 El Dorado 22' Cutaways	1,231,388	
SON030011	Santa Rosa CityBus	Operating Assistance	1,318,170	
SON090024	Santa Rosa CityBus	Preventive Maintenance	1,491,261	
SON030012	Santa Rosa CityBus	Bus Stop Enhancements	34,173	
SON070020	Santa Rosa CityBus	Hybrid Electric Bus Purchase (Replacement)	573,713	
New	SolTrans	Fare Collection Equipment	7,200	
SOL050012	SolTrans	Stations/Curtola/Lemon Bus Transit Center	2,500,000	
SON070024	Sonoma County Transit	Bus Replacement	1,565,233	
SON030005	Sonoma County	Preventive Maintenance	135,000	
SON050021	Sonoma County Transit	Bus Stop Improvement Project	11,391	
SOL010007	Vacaville	Operating Funds	983,000	
SCL050045	VTA	ADA Bus Stop Improvements	460,559	
SCL990046	VTA	Preventive Maintenance	38,286,489	
SCL050002	VTA	Rail Replacement Program		2,586,048
SCL090044	VTA	TP OCS Rehab & Replacement		2,209,701
SCL050049	VTA	Rail Substation Rehab/Replacement		978,000
New	VTA	Light Rail Bridge and Structure - SG Repair		1,360,000
New	VTA	Kinkisharyo LRV Overhaul Program		1,029,600
New	VTA	LRV Body Shop Dust Separation Wall		436,000
New	VTA	LRV Maintenance Shop Hoist		2,749,856
New	VTA	LR Signal Assessment / SCADA System Replacement		2,800,000
New	VTA	Light Rail Track Crossovers and Switches		579,578
New	VTA	Update Santa Teresa Interlock Signal House		688,000
New	VTA	Diridon Tunnel Radio Replacement		209,600
New	WestCat	Revenue Vehicle Replacement	1,857,205	
New	WestCAT	Service Vehicle Replacement	31,721	
REG090057	WETA	Ferry Major Component Rehab/Replacement		1,655,000
REG090054	WETA	Ferry Channel & Berth Dredging		200,000
REG090067	WETA	Fixed Guideway Connectors		825,000
		<b>Total Capital Projects</b>	<b>112,660,129</b>	<b>121,515,607</b>
		<b>Total Program</b>	<b>211,381,670</b>	<b>141,659,807</b>
		<b>Fund Balance</b>	<b>5,628,227</b>	<b>0</b>

Notes:

- Operators in the Santa Rosa, Fairfield, and Vacaville Urbanized Areas did not wish to participate in the ADA or 10% flexible set-aside programming elements, and operators in the Napa and Petaluma UAs do not participate in the ADA set-aside.
- AC Transit deferred \$3,000,000 for preventive maintenance from FY11 to FY12 and exchanged \$19,191,982 for bus replacements for PM in FY12. \$10,000,000 of PM to be held in reserve until AC Transit meets conditions specified in MTC Resolutions 3831, 3880 and 3916 revised June 2011.
- Caltrain exchanged \$10,000,000 in FY12 funding for Railcar Replacement for \$5,000,000 preventive maintenance in FY11 and 5,000,000 preventive maintenance in FY12. The region will not replace the \$10M for the Caltrain rail cars, meaning that the share of regional participation in Car Replacement will be reduced by \$10M.
- SFMTA deferred \$20,000,000 programmed in FY11 and \$4,159,333 programmed in FY12 for replacement of 45 40' NABI buses to FY13 in exchange for \$4,026,555 for Rail Replacement in FY11.
- SamTrans deferred \$24,745,874 for replacement of 62 1998 Gillig Buses from FY12 to FY13 in exchange for \$2,115,216 for Advanced Communication System (ACS) Upgrades.
- Sonoma County Transit exchanged \$135,000 in partial funding for bus replacement for an equal amount in Preventive Maintenance. The bus procurement will be completed with Prop. 1B, TDA/STA and air district funds.
- WestCAT deferred \$380,657 for replacement of one 40' bus to FY13 in exchange for \$31,721 for replacement of one service vehicle.
- AC Transit exchanged \$17,500,000 in CMAQ programmed to its BRT project for \$17,500,000 in 5307 for preventive maintenance in FY11. CMAQ funds were reprogrammed to SFMTA's Central Subway; \$17.5M I-Bond funds were transferred from Central Subway to BART's Fixed Guideway projects, which were reduced by \$17.5M in TCP funds in FY12.
- WETA deferred \$1,000,000 of fixed guideway cap funding to FY13.
- Unobligated funds programmed to Vallejo were reprogrammed to SolTrans as part of the consolidation of Benicia and Vallejo transit services under SolTrans.
- VTA used its FY12 fixed guideway project cap of \$9,450,000 and \$6,176,383 of its FY13 fixed guideway project cap for fixed guideway projects in FY12. VTA's fixed guideway project cap in the FY13 program will be reduced by \$6,176,383.