

**Metropolitan Transportation Commission
Programming and Allocations Committee**

April 13, 2016

Item Number 2c

Resolution Nos. 4162, Revised, and 4212, Revised

Subject: Revisions to FY2014-15 and FY2015-16 Transit Capital Priorities Programs to reflect final FTA apportionments and transfers of funding between projects.

Background: MTC is responsible for programming the region's Federal Transit Administration (FTA) Urbanized Area Formula (Section 5307), State of Good Repair (Section 5337) and Bus & Bus Facilities (Section 5339) funds, as well as Cycle 2 Surface Transportation Program (STP) Transit Capital Rehabilitation funds. MTC programs these funds to eligible transit operators to support capital replacement and rehabilitation projects, preventive maintenance, and operating costs through the Transit Capital Priorities (TCP) program.

This item revises the preliminary FY2015-16 TCP program adopted by the Commission in January 2016 in order to reconcile the program with final FTA apportionment amounts, and to make other minor adjustments to the program. The regional apportionments for the Section 5307, 5337 and 5339 programs, which were released by FTA in February, totaled approximately \$420 million, which is about \$2 million or 0.5% below the projections used to develop the preliminary program. Since the final apportionments were close to the estimates, balancing the FY2015-16 TCP program requires only minor revisions, including:

- Transferring costs between the urbanized areas and programs to keep the total amounts received by the operators at the same level, where possible;
- Reducing amounts for specific projects, primarily operating assistance and preventive maintenance, where necessary to match apportionment amounts;
- Increasing programming amounts in urbanized areas that received more apportionments than had been projected, primarily the Napa and Vallejo urbanized areas.

The largest reduction in programming was to the BART Car Replacement project, which was reduced by about \$2.9 million to \$47.6 million. This reduction will not affect the cash flow for the project in the near term, but will make meeting the regional commitments to the project in future years somewhat more challenging.

This item also makes minor revisions to the FY2014-15 TCP program that were requested by operators and that are consistent with the regional TCP programming policy, including transfers of funding between projects and adjustments to reflect changes in project scope.

The proposed revisions to both the FY2014-15 and FY2015-16 TCP programs will be proposed in the Transportation Improvement Program Administrative Modification 15-26 anticipated to be approved at the end of April or Amendment 15-29, which is also on the Committee's April agenda (Item 2b).

Issues: None.

Recommendation: Refer Resolution Nos. 4162, Revised, and 4212, Revised, to the Commission for approval.

Attachments: MTC Resolution No. 4162, Revised
MTC Resolution No. 4212, Revised

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Date: December 17, 2014
W.I.: 1512
Referred By: PAC
Revised: 01/28/15-C 03/25/15-C
05/27/15-C 07/22/15-C
09/23/15-C 10/28/15-C
01/27/16-C 04/27/16-C

ABSTRACT

Resolution No. 4162, Revised

This resolution approves the FY2014-15 Transit Capital Priorities preliminary program of projects for inclusion in the Transportation Improvement Program (TIP). The program includes projects funded with FTA Section 5307 Urbanized Area, Section 5337 State of Good Repair, and Section 5339 Bus and Bus Facilities. In addition, Surface Transportation Program Cycle 2 Transit Capital Rehabilitation funds are being programmed in MTC Resolution No. 4035, Revised, and AB 664 Bridge Toll revenues are programmed in MTC Resolution No. 4163 for FY2014-15 Transit Capital Priorities projects.

This Resolution includes the following attachment:

Attachment A – FY2014-15 Program of Projects

This resolution was revised on January 28, 2015 to reprogram \$24.8 million from SFMTA's fixed guideway rehabilitation projects towards SFMTA's light rail vehicles (LRV) purchase.

This resolution was revised on March 25, 2015 to program \$10.5 million in San Jose urbanized area 5337 funds, previously held in a vehicle procurement reserve for Caltrain's Railcar Replacement project, to VTA for preventive maintenance.

This resolution was revised on May 27, 2015 to make minor programming changes requested by the operators, which are consistent with the TCP policy.

This resolution was revised on July 22, 2015 to make minor programming changes, to transfer funds between SolTrans' projects, which are consistent with the TCP policy.

This resolution was revised on September 23, 2015 to reprogram \$24.7 million from SFMTA's LRV purchase (previously programmed on January 28, 2015 to serve as a back-stop for the

ABSTRACT

MTC Resolution No. 4162, Revised

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receipt of Cap and Trade funds), back to the fixed guideway rehabilitation projects they were originally programmed to.

This resolution was revised on October 28, 2015 to make minor revisions to the Transit Capital Priorities program for FY2014-15 to reconcile the program to final FTA Apportionments.

This resolution was revised on January 27, 2016 to re-program \$10,770,994 previously reserved for Caltrain's Positive Train Control/Electrification project to Caltrain's Systemwide Track Rehab and Related Structures and Signal/Communication Rehab and Upgrades projects.

This resolution was revised on April 27, 2016 to make minor revisions, including transfers of funding between projects and reductions in programming to reflect changes in project scope. The changes have been highlighted under Attachment A to this resolution.

Further discussion of the Transit Capital Priorities program of projects is contained in the Programming and Allocations Committee summary sheet dated December 10, 2014, January 14, 2015, March 11, 2015, May 13, 2015, July 8, 2015, September 9, 2015, October 14, 2015, January 13, 2016 and April 13, 2016.

Date: December 17, 2014
W.I.: 1512
Referred By: PAC

RE: San Francisco Bay Area Regional Transit Capital Priorities

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4162

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 Urbanized Area, Section 5337 State of Good Repair, and Section 5339 Bus and Bus Facilities funds for the large urbanized areas of San Francisco-Oakland, San Jose, Concord, Antioch, and Santa Rosa, and has been authorized by the California Department of Transportation (Caltrans) to select projects and recommend funding allocations subject to state approval for the FTA Section 5307 and Section 5339 small urbanized area funds of Vallejo, Fairfield, Vacaville, Napa, Livermore, Gilroy-Morgan Hill, and Petaluma in MTC's 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. 4140; and


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

RESOLVED, that MTC adopts the FY 2014-15 Transit Capital Priorities program of projects to be included in the TIP as set forth in Attachment A; 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



Amy Rein Worth, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California on December 17, 2014.

FY 2014-15 Transit Capital Priorities / Transit Capital Rehabilitation Program					
TIP ID	Operator	Project Description	FTA Section 5307	FTA Section 5337	FTA Section 5339
Actual Apportionments			208,447,779	171,411,774	13,021,534
Previous Year Carryover			7,663,919	0	695,353
Funds Available for Programming			216,111,698	171,411,774	13,716,887
Lifeline Set-Aside (JARC Projects)					
To be programmed	To be programmed	Reserved for future programming in Lifeline Transportation Program Cycle 4.	2,889,856		
ADA Operating Set-Aside					
ALA990076	AC Transit	ADA Set-aside	3,913,691		
ALA050042	ACE	Preventive Maintenance	8,836		
BRT99T01B	BART	ADA Paratransit Capital Accessibility Improve	2,678,954		
REG090051	Caltrain	Revenue Vehicle Rehab Program	163,267		
CC-99T001	CCCTA	ADA Set-aside	1,178,716		
CC-030035	ECCTA	ADA Set-aside	523,153		
MRN130015	GGBHTD	Transit System Enhancements	307,963		
ALA990077	LAVTA	ADA Set-aside	335,328		
MRN110047	Marin Transit	ADA Set-aside	461,944		
NAP030004	Napa VINE	ADA Set-aside	38,496		
SON150007	Petaluma Transit	ADA Set-aside	82,649		
SM-990026	SamTrans	ADA Set-aside	1,112,576		
SM-070049	SamTrans	Facility/Equipment Rehab/Replacement	416,000		
SM-150008	SamTrans	Replacement of Non-Revenue Vehicles	319,200		
SF-990022	SFMTA	ADA Set-aside	3,990,682		
SOL110025	SolTrans	ADA Set-aside	302,177		
SON030005	Sonoma City Transit	Preventive Maintenance	28,888		
New	Union City Transit	ADA Set-aside	0		
SCL050046	VTA	ADA Set-aside	3,645,530		
CC-990045	WestCat	ADA Set-aside	243,804		
REG090057	WETA	Ferry Major Component Rehab/Replacement	5,133		
Total Program Set-asides and Commitments			22,646,843	0	0
Funds Available for Capital Programming			193,464,855	171,411,774	13,716,887
Capital Projects					
ALA010034	AC Transit	Replace CAD/AVL/Radio System	8,567,594		
ALA150018	AC Transit	Replace (25) 40ft Urban Buses - Hybrids	9,940,433		
ALA150018	AC Transit	Replace (40) 40ft Urban Buses - Diesels	13,953,720		
ALA150013	AC Transit	Purchase (15) 40ft Expansion Urban Buses - Diesels	5,232,645		
ALA990052	AC Transit	ADA Paratransit Van Replacement	1,363,034		
REG110044	ACE	Positive Train Control		1,240,810	
REG050020	BART	BART Car Exchange Preventive Maintenance	1,202,349	51,469,449	
BRT030004	BART	Train Control		11,000,000	
BRT030005	BART	Traction Power		4,000,000	
BRT97100B	BART	Rail, Way, and Structures Program		14,875,097	
ALA090065	BART	Fare Collection Equipment		6,000,000	
REG090037	BART	Railcar Replacement		500,000	
SF-010028	Caltrain	Railcar Replacement		5,234,766	
SM-03006B	Caltrain	Systemwide Track Rehab and Related Structures		10,210,994	
SM-050041	Caltrain	Signal/Communication Rehab & Upgrades		560,000	
CC-150006	CCCTA	Replace (18) 30' Buses	5,995,811		852,829
CC-150007	CCCTA	Replace (13) 35' Buses	5,106,140		
CC-150008	CCCTA	Replace (3) Paratransit Vans	295,200		
REG090045	Clipper	Golden Gate Bus - Fare Collection Equipment Replacement	918,823		
REG090045	Clipper	AC Transit - Fare Collection Equipment Replacement	4,000,957		
REG090045	Clipper	MTC - Fare Collection Back Office Equipment Replacement		2,315,228	
REG090045	Clipper	SFMTA - Fare Collection Equipment Replacement		2,538,052	
REG090045	Clipper	Golden Gate Ferry - Fare Collection Equipment Replacement		195,958	
REG090045	Clipper	Golden Gate Bus - Fare Collection Equipment Replacement		1,228,907	
CC-070092	ECCTA	Replace (5), 45' diesel, over the road coaches	2,038,393		450,307
CC-070092	ECCTA	Replace (20) Ford four year gas cutaway/vans	1,410,400		
CC-070092	ECCTA	Replace (30) MDTs for paratransit fleet	360,000		
SOL010006	Fairfield	Fairfield Operating Assistance	2,417,873		
SOL110041	Fairfield	(2) 40' Transit Hybrid Buses			284,891
MRN990017	GGBHTD	Ferry Channel and Berth Dredging		4,200,000	
MRN150015	GGBHTD	Replacement of Ferry Propulsion Systems		500,000	
MRN150014	GGBHTD	Ferry Major Components Rehab		500,000	
MRN030010	GGBHTD	Fixed Guideway Connectors		4,000,000	

Date: 12/17/2014
W.I.: 1512
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03/25/15-C
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10/28/15-C
01/27/16-C
04/27/16-C

Attachment A
Resolution No. 4162
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FY 2014-15 Transit Capital Priorities / Transit Capital Rehabilitation Program					
TIP ID	Operator	Project Description	FTA Section 5307	FTA Section 5337	FTA Section 5339
Capital Projects, continued					
ALA150017	LAVTA	Replace (5) 2000 40' Diesel Vehicles with 5 40' Hybrids	2,594,228		513,572
ALA150015	LAVTA	Replace (4) 2002- Over the Road Diesel vehicles with 4 40' Hybrids	2,486,240		
ALA150014	LAVTA	Replace (4) 2002- Low Floor Diesel vehicles with 4 40' Hybrids	2,345,200		
ALA150016	LAVTA	Replace (7) 2003- Diesel vehicles with 7 40' Hybrids	4,139,360		
MRN150001	Marin Transit	Replace (9) ADA Paratransit Vehicles	634,680		
MRN150002	Marin Transit	Replace (3) Stage Coach Vehicles	364,080		
MRN150003	Marin Transit	Install fareboxes on Marin County Paratransit Vehicles	76,260		
MRN150003	Marin Transit	Install fareboxes on Marin County Dial-A-Ride Vehicles	22,960		
MRN150003	Marin Transit	Replace Marin Transit Fixed Route Fareboxes	34,440		
MRN150001	Marin Transit	Replace Paratransit Radios	49,200		
MRN150001	Marin Transit	Replace Paratransit MDTs	29,520		
NAP090008	Napa Vine	Equipment Replacement & Upgrades			174,228
NAP970010	Napa Vine	Napa Vine: Operating Assistance	1,477,490		
SON150004	Petaluma	(1) 40' Diesel Electric Replacement Standard Bus	494,701		126,859
SON090030	Petaluma	AVL/CAD Communications System	352,302		
SON150005	Petaluma	Purchase new Bus Radios	1,476		
SM-150005	Samtrans	Replacement of (60) 2003 Gillig Buses	20,000,000		
SM-110068	Samtrans	Replacement of (55) NABI articulated buses	20,000,000		
SON150008	Santa Rosa	Replace 40' New Flyer buses with new 40' Diesel Buses	154,203		273,017
SON150008	Santa Rosa	Equip new fixed route fleet buses with farebox	24,000		
SON150008	Santa Rosa	Equip new fixed route fleet buses with radio systems	60,000		
SON030012	Santa Rosa	Security improvements for access at bus stops	43,724		
SON090023	Santa Rosa	Santa Rosa CityBus: Operating Assistance	1,645,512		
SON090024	Santa Rosa	Santa Rosa CityBus: Preventative Maintenance	408,030		
SON030012	Santa Rosa	Santa Rosa CityBus: Transit Enhancements	24,379		
SF-150004	SFMTA	Station-Area Pedestrian and Bicycle Access Improvements	500,000		
SF-95037B	SFMTA	Muni Rail Replacement		6,316,972	
SF-030013	SFMTA	Wayside Fare Collection		1,000,000	
SF-970170	SFMTA	Overhead Line Rehabilitation		10,481,371	
SF-050024	SFMTA	Wayside/Central Train Control & Trolley Signal Systems Rehabilitation		5,000,000	
SF-99T002	SFMTA	Cable Car Infrastructure		1,000,000	
SF-970073	SFMTA	Cable Car Renovation Program		960,000	
SF-150005	SFMTA	Replacement of (67) 40' Motor Coaches	5,625,263		6,874,737
SF-150006	SFMTA	Replacement of (98) 60' Motor Coaches	20,000,000		
SOL110040	Soltrans	Operating Assistance	5,584,630		
SOL090033	Soltrans	Maintenance Facility			387,398
SON030005	Sonoma County	SCT Preventive Maintenance Program	1,248,007		
SON110049	Sonoma County	Replacement of (1) CNG 40-Foot Heavy-Duty Bus in SCT's Fixed-Route Fleet	442,294		197,701
SON050021	Sonoma County	Installation of Passenger Shelters and Other Amenities at Various SCT Bus Stops	17,654		
ALA130033	Union City	Union City: Replacement of Two (2) Transit Buses	588,728		
SOL010007	Vacaville	Operating Assistance	985,000		
SCL050045	VTA	ADA Bus Stop Improvements	358,222		
SCL050001	VTA	(61) 40' Hybrid Bus Procurement	30,683,245		3,187,275
SCL990046	VTA	Preventive Maintenance	1,845,840	10,625,493	
SCL050002	VTA	Rail Replacement Program		943,088	
SCL110104	VTA	Light Rail Track Crossovers and Switches		2,179,440	
SCL150011	VTA	North First Street Corridor Light Rail Speed Improvements		400,000	
SCL150005	VTA	Train to Wayside Communication System Upgrade		200,000	
SCL150007	VTA	Upgrade Ohlone/Chynoweth Interlocking		960,000	
SCL150008	VTA	Track Intrusion Abatement		1,600,000	
SCL150009	VTA	LR Signal Shop Modification		396,000	
SCL150010	VTA	Upgrade LR Ring #1 Communications Equipment		1,760,000	
SCL150006	VTA	Back-up Power Devices for Elevated Station		320,000	
CC-150001	WestCat	Replacement of (10) Cut Away Vans	984,000		
CC-150004	WestCat	Replacement of (1) 40 Ft Revenue Vehicle	427,220		
CC-150005	WestCat	Replacement of (1) 40 Ft Revenue Vehicle	497,740		
CC-150002	WestCat	Purchase of (10) Radio systems for (10) Cut Away Van's	8,000		
CC-150003	WestCat	Purchase of (2) Fast Fare Electronic Fareboxes	28,498		
CC-030025	WestCat	Preventive Maintenance	232,200		
REG090057	WETA	Ferry Major Component Rehab/Replacement		3,496,000	
REG090055	WETA	Ferry Propulsion System Replacement		2,288,000	
REG090067	WETA	Fixed Guideway Connectors		376,000	
Total Capital Projects			190,321,898	170,871,625	13,322,814
Total Programmed			212,968,741	170,871,625	13,322,814
Fund Balance			3,142,957	540,149	394,073

Date: 12/17/2014
W.I.: 1512
Referred by: PAC
Revised: 01/28/15-C
03/25/15-C
05/27/15-C
07/22/15-C
09/23/15-C
01/27/16-C
04/27/16-C

Attachment A
Resolution No. 4162
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FY2014-15 Transit Capital Priorities / Transit Capital Rehabilitation Program Notes

1.	Apportionment projections are based on 0% escalation relative to FY14 apportionments provided by the current extension of MAP-21. The program will be reconciled to the final apportionments after they are released by FTA.
2.	Operators in the Fairfield, Napa, Santa Rosa and Vacaville Urbanized Areas did not wish to participate in the ADA operating set-aside programming element at the time the current ADA set-aside formula was developed. Future revisions to the ADA set-aside formula may include operators in these urbanized areas.
3.	Programming for Santa Rosa CityBus and Sonoma County Transit in FY15 is based on a renegotiated agreement to share apportionments in the Santa Rosa urbanized area between the two agencies.
4.	AC Transit: \$5M provisionally programmed for CAD-AVL System project pending discussions with AC Transit and ACTC on funding plan for CCCGP projects that were to be funded with Cap & Trade and local funds in CCCGP funding plan.
5.	ACE: \$146,190 of FY15 FG cap deferred by formula based on grant balances to FY17.
6.	BART: \$13,194,931 of FY15 FG cap deferred by formula based on grant balances to FY18.
7.	Caltrain: \$1,835,506 of FG cap deferred by formula based on grant balances to FY17.
8.	Caltrain: Reserved \$10.7 million FG cap for Electrification consistent with HSR/CalMod MOU, pending potential revision of Electrification funding plan. On January 27, 2016, this resolution was revised to program this \$10.7 million reserved for Caltrain's Positive Train Control/Electrification project, to Caltrain's Systemwide Track Rehab & Related Structures and Signal/Communication Rehabilitation and Upgrades projects.
9.	<p>Caltrain/VTA:</p> <p>On December 17, 2014, the Commission directed staff to withhold programming these funds into the TIP. Staff is directed to return in two months with an update on the schedule and funding plan for Caltrain's railcars and Electrification project that reflects additional work by MTC and the Joint Powers Board member agencies, and to confirm the programming approach for the \$10.5 million for the railcar vehicles.</p> <p>On March 25, 2015, the Commission programmed the \$10,469,721 that were held in a Vehicle Procurement Reserve for Caltrain's Railcar Replacement project, to VTA for Preventive Maintenance with the following conditions:</p> <p>1. VTA's agreement that one-third of Caltrain's Transit Capital Priorities (TCP) programming needs, including: a) electric vehicle procurement needs over the life of the railcar project, b) fixed guideway caps, and c) ADA operating set-asides, will be programmed from San Jose and Gilroy-Morgan Hill urbanized area (UA) funds. The VTA share of the railcars may be higher than one-third in certain years to help resolve shortfalls in the San Francisco – Oakland UA, but will be equal to one-third of total project costs. MTC shall strive to balance local shares within 10 years. The total regional-funded cost is currently estimated at \$365 million.</p> <p>2. VTA's agreement that it will use non-TCP sources for their capital needs that are not covered by TCP funds, or reduce its use of TCP funds for preventive maintenance so that VTA's capital needs are covered with TCP funds, for the duration of Caltrain's Railcar Replacement project.</p>
10.	GGBHTD: Voluntarily deferred \$23,628,000 of fixed guideway cap funds from FY11 through FY15 to FY17. These funds will have priority for programming in FY17 as a prior-year commitment.
11.	SFMTA: Voluntarily deferred \$15,000,000 of its FY15 fixed guideway cap to FY18; also deferred their 21 40ft Trolley Coach procurement to FY15-16 in response to MTC's request for deferral of projects to reduce shortfall. An additional \$1,518,629 of SFMTA's FY15 FG Cap was deferred by formula based on grant balances to FY17.
12.	SFMTA: \$500k programmed to Station Bike and Pedestrian Improvements project in exchange for \$500k of SFMTA revenue bond funds for FG cap projects.
13.	WestCAT exercised the Capital Exchange element of the TCP policy by deferring replacement of six 2002 40' diesel vehicles until FY16-17. Total savings to the region equals \$464,600. WestCAT will utilize the option for using 50% (\$232,300) of these savings for a non Score 16 project, preventive maintenance.
14.	WETA: Voluntarily deferred \$3,424,000 of FG cap to FY17.
15.	SFMTA received \$41.2 million in TIRCP (Cap and Trade) funds in June 2015. The TCP funds (\$24.7 million), that were intended as a back-stop for the Cap and Trade funds, were therefore reprogrammed to the projects they were originally programmed to i.e. SFMTA's fixed guideway rehabilitation projects (see note 15 above). As a result of this, note 15 no longer applies and was therefore deleted.
16.	Union City Transit elected to defer \$128,318 of ADA Set-aside from FY15 to FY17. This amount will be treated as a Prior-Year Commitment in the FY17 program.

Date: January 27, 2016
W.I.: 1512
Referred By: PAC
Revised: 04/27/16-C

ABSTRACT

Resolution No. 4212, Revised

This resolution approves the FY2015-16 Transit Capital Priorities preliminary program of projects for inclusion in the Transportation Improvement Program (TIP). The program includes projects funded with FTA Section 5307 Urbanized Area, Section 5337 State of Good Repair, and Section 5339 Bus and Bus Facilities. In addition, Surface Transportation Program Cycle 2 Transit Capital Rehabilitation funds are being programmed in MTC Resolution No. 4035, Revised, and AB 664 Bridge Toll revenues and BATA Project Savings are programmed in MTC Resolution No. 4213 and Resolution No. 4169, Revised, respectively, for FY2015-16 Transit Capital Priorities projects.

This Resolution includes the following attachment:

Attachment A – FY2015-16 Program of Projects

This resolution was revised on April 27, 2016 to make revisions to several projects in the Transit Capital Priorities program for FY2015-16 to reconcile the program to final FTA Apportionments for the year.

Further discussion of the Transit Capital Priorities program of projects is contained in the Programming and Allocations Committee summary sheets dated January 13, 2016 and April 13, 2016.

Date: January 27, 2016
W.I.: 1512
Referred By: PAC

RE: San Francisco Bay Area Regional Transit Capital Priorities

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4212

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 Urbanized Area, Section 5337 State of Good Repair, and Section 5339 Bus and Bus Facilities funds for the large urbanized areas of San Francisco-Oakland, San Jose, Concord, Antioch, and Santa Rosa, and has been authorized by the California Department of Transportation (Caltrans) to select projects and recommend funding allocations subject to state approval for the FTA Section 5307 and Section 5339 small urbanized area funds of Vallejo, Fairfield, Vacaville, Napa, Livermore, Gilroy-Morgan Hill, and Petaluma in MTC's 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. 4140; and

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

RESOLVED, that MTC adopts the FY 2015-16 Transit Capital Priorities program of projects to be included in the TIP as set forth in Attachment A; 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



Dave Cortese, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California on January 27, 2016.

FY 2015-16 Transit Capital Priorities / Transit Capital Rehabilitation Program					
TIP ID	Operator	Project Description	FTA Section 5307	FTA Section 5337	FTA Section 5339
Actual Apportionments			211,278,509	196,480,438	12,032,931
Previous Year Carryover			2,662,039	24,863,868	394,073
Funds Available for Programming			213,940,548	221,344,306	12,427,004
Lifeline Set-Aside (JARC Projects)					
Reserved	Various	Reserved for programming in Lifeline Transportation Program Cycle 4	2,936,093		
ADA Operating Set-Aside					
ALA990076	AC Transit	ADA Set-aside	3,984,138		
ALA050042	ACE	Preventive Maintenance		8,996	
BRT99T01B	BART	ADA Paratransit Capital Accessibility Improvements		2,727,176	
REG090051	Caltrain	Revenue Vehicle Rehab Program		166,206	
CC-99T001	CCCTA	ADA Set-aside	1,199,933		
CC-030035	ECCTA	ADA Set-aside	532,570		
MRN130015	GGBHTD	Transit System Enhancements	156,753		
ALA990077	LAVTA	ADA Set-aside	341,367		
MRN110047	Marin Transit	ADA Set-aside	627,012		
NAP030004	Napa VINE	ADA Set-aside	41,320		
SON150007	Petaluma Transit	ADA Set-aside	84,261		
SM-990026	SamTrans	ADA Set-aside	1,584,235		
SM-150008	SamTrans	Replacement of Non-Revenue Vehicles	296,800		
SF-990022	SFMTA	ADA Set-aside	4,062,514		
SOL110025	SolTrans	ADA Set-aside	324,344		
SON030005	Sonoma City Transit	Preventive Maintenance	29,452		
New	Union City Transit	ADA Set-aside	0		
SCL050046	VTA	ADA Set-aside	3,711,401		
CC-990045	WestCat	ADA Set-aside	248,192		
REG090067	WETA	Fixed Guideway Connectors	5,225		
Reserved for Future Programming					
SM-03006B	Caltrain	Positive Train Control/Electrification		12,606,500	
SF-010028	Caltrain	Railcar Replacement		39,794,630	
Total Program Set-asides and Commitments			20,165,610	55,303,508	0
Funds Available for Capital Programming			193,774,938	166,040,798	12,427,004
Capital Projects					
REG110044	ACE	Positive Train Control		1,387,000	
ALA150038	AC Transit	Purchase (10) Double-Deck Diesel Buses	3,636,463	1,500,000	
ALA150040	AC Transit	Replace (10) 40ft Urban Buses - Diesels	4,081,000		
ALA150039	AC Transit	Purchase (10) 40ft Urban Buses - Zero-emission Fuel Cell (PM swap)	979,153		
ALA150041	AC Transit	Replace (29) 60ft Artic Urban Buses - Diesels	753,998		
ALA990052	AC Transit	ADA Paratransit Van Replacement	1,319,762		
BRT97100B	BART	Rail, Way & Structures program	11,317,223	5,752,805	
REG050020	BART	BART Car Exchange Preventive Maintenance	0	47,116,668	
BRT030004	BART	Train Control		13,000,000	
BRT030005	BART	Traction Power		13,000,000	
ALA090065	BART	Fare Collection Equipment		6,000,000	
REG090037	BART	Railcar Replacement		500,000	
MTC99002A	Clipper	Replacement of legacy Clipper fare collection system		5,000,000	
CC-070092	ECCTA	Replace (25), Ford Cutaways	1,392,642		411,358
CC-070092	ECCTA	Replace (3), Ford Cutaways	216,480		
SOL100006	Fairfield	Fairfield Operating Assistance	2,470,825		
SOL110041	Fairfield	2 Gillig Bus Replacements			265,234
MRN050025	GGBHTD	Misc Facilities Rehab	1,529,895		
ALA150031	LAVTA	Replacement purchase (10) 40' Hybrids	5,384,025		938,175
ALA150032	LAVTA	Replacement purchase (10) 30' Hybrids	5,953,200		
ALA150033	LAVTA	Service vehicles (2) trucks	81,600		
ALA150036	LAVTA	Service vehicles (3) road supervisor vehicles	122,400		
ALA150037	LAVTA	Service vehicles (4) shift trade vehicles	163,200		
ALA150034	LAVTA	Trapeze Upgrade	130,000		
ALA030030	LAVTA	Preventive Maintenance	1,272,500		
ALA150035	LAVTA	Farebox Replacement	398,242		
MRN150011	Marin Transit	Replace (2) Cutaways for FR Service	200,080		
MRN150012	Marin Transit	Replacement Purchase (13) 40' Hybrids	8,218,860		
MRN150003	Marin Transit	Fareboxes for (15) replaced vehicles	172,200		
MRN150013	Marin Transit	Emergency Radio System	285,360		

FY 2015-16 Transit Capital Priorities / Transit Capital Rehabilitation Program					
TIP ID	Operator	Project Description	FTA Section 5307	FTA Section 5337	FTA Section 5339
Capital Projects, continued					
NAP970010	Napa Vine	Napa Vine: Operating Assistance	1,865,913		
NAP090008	Napa Vine	Equipment Replacement & Upgrades	14,635		162,206
SON150014	Petaluma	(2) 35' Diesel Hybrid Bus Replacement	1,072,534		118,106
SON150015	Petaluma	Clipper for (3) FR Buses	14,400		
SON150016	Petaluma	Communication equipment for (3) FR Buses	27,244		
SM-150005	Samtrans	Replacement of (60) 2003 Gillig Buses	6,914,860		
SM-110068	Samtrans	Replacement of (55) NABI Articulated Buses	20,157,000		
SM-150010	Samtrans	Replacement of (9) Cutaway Buses	900,360		
SM-150011	Samtrans	Replacement of (10) Minivans	418,200		
SON070020	Santa Rosa	Diesel Bus Purchase	247,595		243,709
SON150017	Santa Rosa	Miscellaneous Capital Equipment	56,000		
SON030012	Santa Rosa	Bus Stop ADA Improvements	16,433		
SON150018	Santa Rosa	Garage Hoist for Bus Repairs	288,000		
SON090023	Santa Rosa	Santa Rosa CityBus: Operating Assistance	1,324,057		
SON090024	Santa Rosa	Santa Rosa CityBus: Preventive Maintenance	400,000		
SF-150005	SFMTA	Replacement of 40' Motor Coaches	3,347,163		6,364,945
SF-150006	SFMTA	Replacement of 60' Motor Coaches	45,417,750		
SF-090035	SFMTA	Replacement of (27) Type II Paratransit Vans	1,948,320		
SF-150014	SFMTA	30-Foot Motor Coach Mid-Life Overhaul	13,125,926		
SF-150007	SFMTA	Farebox Replacement	2,228,800		
SF-95037B	SFMTA	Muni Rail Replacement		5,316,972	
SF-030013	SFMTA	Wayside Fare Collection		1,000,000	
SF-970170	SFMTA	Overhead Line Rehabilitation		6,684,663	
SF-050024	SFMTA	Wayside/Central Train Control & Trolley Signal Systems Rehabilitation		5,000,000	
SF-99T002	SFMTA	Cable Car Infrastructure		2,000,000	
SF-970073	SFMTA	Cable Car Renovation Program		988,800	
SF-150004	SFMTA	Station Area and Pedestrian Improvements		500,000	
SF-150015	SFMTA	Replacement of (21) 40' Trolley Coaches		20,000,000	
SOL090034	Soltrans	Bus Purchase (4) 45' CNG Commuter Coaches	2,436,729		360,668
SOL070032	Soltrans	Preventive Maintenance	711,997		
SON030005	Sonoma County	SCT Preventive Maintenance Program	1,221,660		
SON110049	Sonoma County	Replacement of (1) CNG 40-Foot Heavy-Duty Bus in SCT's Fixed-Route Fleet	467,090		176,479
SON050021	Sonoma County	Installation of Passenger Shelters and Other Amenities at Various SCT Bus Stops	0		
ALA150046	Union City	Union City: Midlife Rehab of (2) 35' CNG Vehicles	410,000		
SCL150019	VTA	Radio System Upgrade	0		
SCL050001	VTA	40' Hybrid Bus Procurement	33,824,944		2,806,890
SCL050049	VTA	Rail Substation Rehab/ Replacement		3,000,000	
SCL050002	VTA	Rail Replacement Program		3,600,000	
SCL110104	VTA	Light Rail Track Crossovers and Switches		777,500	
SCL150008	VTA	Track Intrusion Abatement		1,600,000	
CC-150014	WestCat	Replacement of (1) 40-Foot Revenue Vehicle	434,600		
CC-150015	WestCat	Fast Fare Electronic Farebox (1)	14,249		
REG090057	WETA	Ferry Major Component Rehab/Replacement - Taurus		2,100,000	
REG090057	WETA	Ferry Major Component Rehab/Replacement - Pisces		2,500,000	
REG090057	WETA	Ferry Engine Overhaul		800,000	
REG090067	WETA	Ferry Passenger Float/Gangway		74,790	
SF-110053	WETA	Ferry Vessel Replacement		16,841,600	
Total Capital Projects			189,385,567	166,040,798	11,847,770
Total Programmed			209,551,177	221,344,306	11,847,770
Fund Balance			4,389,371	0	579,234

FY2015-16 Transit Capital Priorities / Transit Capital Rehabilitation Program Notes

1.	Program is based on final apportionments issued by FTA in February 2016.
2.	AC Transit: \$6.4M of BATA project savings have been programmed to AC Transit's Core Capacity Challenge Grant Program (CCCGP) projects proportionately according to the CCCGP funding plan. An additional \$18.5M is being programmed towards AC Transit's CCCGP projects in order to resolve the shortfall in the San Francisco - Oakland urbanized area. BATA Project Savings are being programmed in lieu of AB664 plus BATA Project Savings (both part of CCCGP funding plan) in order to reduce the number of fund sources. In the next program year, AB664 funds can be programmed in lieu of BATA project savings.
3.	SFMTA: \$8.2M of AB664 funds have been programmed to SFMTA's Core Capacity Challenge Grant Program (CCCGP) projects proportionately according to the CCCGP funding plan. An additional \$13.7 million in AB664 funds have been programmed to SFMTA's CCCGP projects to enable SFMTA to execute a contract option that would result in earlier delivery of buses.
4.	SFMTA: \$15.3M of FY15 FG (Fixed Guideway) Cap deferred by formula based on grant balances to FY18 as SFMTA did not meet their fixed guideway spending target. This deferral is reduced to \$5.3M due to a \$10M voluntary deferral.
5.	SFMTA: \$500k programmed to Station Bike and Pedestrian Improvements project in exchange for \$500k of SFMTA revenue bond funds for FG cap projects.
6.	Caltrain: Caltrain did not meet their FG spending target. However, they are being exempted from a deferral of their FG Cap because Caltrain's FG Caps are still committed to the Electrification project so the program will continue to reserve the FG cap funds for that project and not towards their FG rehab projects. The program therefore reserves \$12.6M of Caltrain's FG Cap for Electrification.
7.	Clipper: \$14.2M of Clipper's request for \$19.2M is being deferred to FY17 in order to reduce shortfall in the San Francisco Oakland Urbanized Area, as this would not from a cash flow standpoint impede Clipper's ability to fund current equipment replacement or contracts.
8.	BART Car Exchange PM: \$26.9M of BART's request for \$74.5M for the BART Car Replacement Project is being deferred to future years in order to reduce shortfall in the San Francisco Oakland Urbanized Area.
9.	Caltrain: The current program reserves \$39.8M in a vehicle procurement reserve for future programming. Depending on the timing of the contract award and contract needs, the reserved funds can be programmed either later in FY16 or in later years. Also, by agreement with VTA, SFMTA, and Caltrain, EMUs are being funded from San Jose in this cycle to help address the shortfall. Future EMU programming will come more from SF-O to maintain a 2/3-1/3 split overall.
10.	GGBHTD: Voluntarily deferred \$23,628,000 of fixed guideway cap funds from FY12 through FY16 to FY19. These funds will have priority for programming in FY19 as a prior-year commitment. GGBHTD voluntarily deferred their 67 40' Diesel Bus procurement to FY17; also exercised the Capital Exchange element of the TCP policy by deferring replacement of these vehicles until FY16-17. Total savings to the region equals \$3,529,895, GGBHTD will utilize the option for using these savings towards their ACIS and Miscellaneous Facilities Rehab projects.
11.	LAVTA exercised the Capital Exchange element of the TCP policy by deferring replacement of seven 2002 40' diesel vehicles for life. Total savings to the region equals \$1,769,700. LAVTA will utilize the option for using these savings towards their Service Vehicle Replacement and Preventive Maintenance projects.
12.	WETA: Voluntarily deferred \$1,517,210 of FG cap to FY17. These funds will have priority for programming in FY17 as a prior-year commitment.
13.	Union City Transit elected to defer \$130,627 of ADA Set-aside from FY16 to FY17. This amount will be treated as a Prior-Year Commitment in the FY17 program.