

Metropolitan Transportation Commission Programming and Allocations Committee

April 14, 2021

Agenda Item 4a-21-0470

MTC Resolution Nos. 4456, 4457, 4169, Revised, and 4272, Revised

Subject: Programming of \$506.3 million in FTA Formula Revenues, AB 664 Bridge Tolls, and BATA Project Savings for FY 2020-21, for transit operator state-of-good-repair consistent with the Transit Capital Priorities (TCP) Process and Criteria, including discussion of a proposed plan for financing against future FTA revenues. Updates to the FY2016-17—FY 2019-20 TCP Program totaling approximately \$41 million.

Background: This item proposes to program \$506.3 million in Federal Transit Administration (FTA) Sections 5307 Urbanized Area Formula, 5337 State of Good Repair, and 5339 Bus and Bus Facilities Funds; AB 664 Bridge Toll Funds; and BATA Project Savings Funds in FY 2020-21 to support transit capital replacement and rehabilitation projects and maintenance and operating costs. MTC is the designated recipient of these FTA formula funds for the large Urbanized Areas (UZAs) in the region and has been authorized by Caltrans to select projects and recommend funding allocations for the small UZAs.

The proposed program covers major funding needs for several of the Bay Area's highest priority transit capital projects; provides support and flexibility for operators in an uncertain economic climate; and supports MTC's Core Capacity Challenge Grant Program (CCCCGP) commitments (MTC Resolution No. 4123, Revised). Major investments include BART railcar replacement cars, SFTMA investments in car replacements and systems; Next Generation Clipper; and other major vehicle replacements. These investments are described in greater detail below.

The proposed program has been developed in cooperation with transit operators over the last several months, and is consistent with the TCP Process and Criteria (MTC Resolution No. 4444) approved by the Commission in January 2021. Both the program and policy were developed collaboratively with the operators, taking into account the flexibility needed to face the challenges and uncertainty brought on by the COVID-19 pandemic.

Background and Process

The TCP program provides FTA formula funds and other regional revenues for transit capital maintenance and rehabilitation. The main goals of the program are to fund basic capital requirements to achieve and maintain a state of good repair, to maintain reasonable fairness to all the operators in the region, and to complement the other MTC funding programs. This item proposes a program for FY2020-21.

Staff developed the TCP in coordination with the Partnership Transit Finance Working Group (TFWG) over the past year, including the update

to the TCP policy for this programming cycle, as well as to respond to the current transit funding crisis caused by the ongoing pandemic.

The project list was developed based on transit operator responses to a call for projects issued by MTC. Projects meeting the TCP criteria were included in the proposed program based on the TCP project score and UZA eligibility, subject to funding availability. TCP programming reflects the Commission's priorities in Plan Bay Area, with an emphasis on vehicle replacement and fixed guideway infrastructure state of good repair.

The FY2020-21 program includes set-asides for the ADA Operating Assistance and the Lifeline Transportation Program (\$26.4 million), both of which are funded from FTA Section 5307, and Capital Project Funding (\$479.9 million), which is funded from FTA Sections 5307, 5337, and 5339, and bridge toll funds.

Length of Program

Staff proposes a one-year program for FY2020-21 due to multiple uncertainties including the recovery of transit ridership, the stability of transit funding sources, the incorporation of additional federal transit funding relief, and the potential of a new federal surface transportation authorization. The program is guided by the TCP policy, which is intended to serve beyond FY2020-21, with amendments brought to the Commission for consideration as appropriate.

Major Investments

The proposed program includes funding for several major regional priority projects, including the BART's railcar replacement program; SFMTA light rail vehicle replacements; Clipper's next generation fare collection system; and major fleet replacements for AC Transit and the Livermore Amador Valley Transit Authority (LAVTA). Several projects are highlighted below.

BART Railcar Replacement: The proposed program continues to assume that, to meet the state of good repair needs in the region over the next several years, financing against future FTA revenues will need to be used. To that end, MTC has received a Letter of No Prejudice from FTA for financing on the BART Car Replacement Project. For the FY21 program, after meeting all non-BART Car Score 16 needs from the San Francisco-Oakland, Antioch, and Concord UZAs using Section 5307 and 5337 funds, a balance of approximately \$86 million remains. To minimize long-term financing costs to the region, as much as possible of the \$86 million will be used directly on the BART Railcar Replacement project. Staff of MTC and BART are in discussions to finalize the financing plan, which will be brought to the Commission for consideration at a later date. If the schedule and structure of any approved financing requires that FY2020-21

FTA funds are used for debt service, staff will return with a request to re-program these funds accordingly.

Clipper Next Generation Fare Collection System: \$47.7 million of FY21 TCP programming supports the Clipper 2.0 project, which will replace Clipper's backend system and all customer facing fare devices, addressing software and equipment obsolescence and improving customer experience. This stays within the Commission's previous commitment of FTA funds to this project, but is more concentrated in FY21 than previously anticipated due to ongoing litigation on RM3.

AC Transit Replacement Vehicles: AC Transit will receive approximately \$37 million, a combination of TCP funds (\$30.3 million in 5307 and 5339 funds) and MTC bridge toll funds (\$6.7 M in AB664 and BATA Project Savings), for the replacement of eighty-eight buses from various sub-fleets that have reached the end of their useful life.

SFMTA: Wayside/Central Train Control & Trolley Signal Systems Rehabilitation and Light Rail Vehicle Procurement: \$28.9 million is programmed to SFMTA to rehabilitate or replace elements of the ATCS Wayside Train Control and signal systems as they have reached the end of their useful life. SFMTA will also receive a total of \$20.7 million in AB 664 and BATA Project Savings toward Light Rail Vehicle Replacement, previously committed through the CCCGP. The light rail vehicles procurement will replace vehicles at the end of their useful life, maintaining system state of good repair.

WETA Ferry Vessel Replacement – MV Intintoli: \$21.2 million is programmed to WETA for the replacement of the ferry MV Intintoli, which was put in to service in 1997. The new ferry will be used in WETA's North Bay (Vallejo) service.

VTA Replacement Vehicles: \$20.7 million is programmed for VTA bus replacement. VTA will replace twenty-nine buses that have reached the end of their useful life with cleaner hybrid bus technology.

LAVTA Replacement Vehicles: \$11.5 million is programmed for LAVTA bus replacement. Twelve buses that have reached the end of their useful life will be replaced.

AB 664 and BATA Project Savings

Bridge tolls that complement the TCP program via the CCCGP have been included for SFMTA and AC Transit, as discussed above, as well as \$2.3 million in AB 664 funds to eligible operators for local match. A total of \$18.9 million in AB 664 funds and \$10.9 million in BATA Project Savings are programmed for FY2020-21. AB 664 and BATA Project Savings programming and allocations are outlined in MTC Resolutions Nos. 4457 and 4169, respectively.

Emergency Flexibility and Relief Funds

Use of Regular TCP funds for Emergency Relief: The TCP policy and proposed program were developed in part while both the Coronavirus Aid, Relief, and Economic Security Act (CARES Act) and the Coronavirus Response and Relief Supplementary Appropriations Act (CRRSAA) were being passed by Congress and programmed by MTC. Due to ongoing uncertainty due to COVID-19, the TCP policy includes flexibility for the distribution of formula funds. However, the CARES and CRRSAA funds, plus the recently passed American Rescue Plan Act funding, appear to have largely removed the need for emergency operating assistance using regular formula funds.

Swap of TCP and CRRSAA Funds: As approved by the Commission in March, the TCP includes fund swaps to distribute CRRSAA relief funds brought to the region, but limited by UZA restrictions. Relief amounts for CCCTA, ECCTA, and LAVTA are being programmed as regular Section 5307 funds. Each operator will put these funds toward operating assistance. In turn, the amount of CRRSAA funds that would have gone to these operators was programmed to BART and AC Transit in March. Using this fund swap, operators at CCCTA, ECCTA, and LAVTA receive their share of CRSSA relief funding and BART and AC Transit's vehicle replacement projects are kept whole.

Other Notable Items and Issues

Fixed Guideway Cap: Each fixed guideway (FG) operator has an FG cap based on its share of the updated fixed guideway need projections included in the adopted Plan Bay Area 2040 RTP, with a floor applied so that no operator's cap is reduced by more than 5% from their prior cap. In an attempt to better align FG needs and FG cap programming, in the call for projects for a multi-year program, operators could request more than their annual cap in a particular year if the increase is offset by a lower request in another year.

In the proposed FY2020-21 program, BART has chosen to advance \$5.6 million above its \$52.7 million FG cap, borrowing against future amounts. WETA has opted to defer its entire fixed guideway cap of \$6.3 million for FY2020-21 for use in a later program year.

FG cap dollars can be used for preventive maintenance, per standard flexibility allowed by the TCP policy. \$2.2 million of Caltrain's \$13.7 million FG cap is programmed for preventive maintenance in FY2020-21. Consistent with standing TCP policy, Caltrain has demonstrated that its preventive maintenance needs can be addressed by this one-year waiver, and that this action will not adversely affect their fixed guideway project funding plans.

VTA Fixed Guideway Cap Waiver: VTA requested a total of \$73.7 million in FTA funds for FY2020-21, including \$30.8 million for FG infrastructure rehabilitation projects that are subject to the FG project caps specified in the TCP policy. These include replacement or rehabilitation of light rail track, crossovers, switches and other train control equipment, and traction power systems. The \$30.8 million figure represents the remaining amount in the San Jose UZA after funding 1/3 of Caltrain's high-scoring needs (the TCP policy incorporates a Caltrain Joint Powers Board agreement that Caltrain's TCP projects are funded 2/3 from the San Francisco-Oakland UZA, and 1/3 from the San Jose UZA). In the proposed program, both conditions have been met, with funds left over. VTA's FG cap is \$8.1 million in FY2020-21, so VTA's request exceeds the cap by \$22.7 million. VTA staff requested that MTC waive the cap and program an additional \$22.7 million for the requests above the cap. Given VTA's unique situation, with access to relatively large amounts of Section 5337 State of Good Repair funding, staff will continue to work with VTA to identify strategies for ensuring that its future fleet needs can be met through the TCP.

Unprogrammed Balances: The proposed program leaves an unprogrammed balance of \$13.1 million, with \$11 million unprogrammed in Section 5307 and \$2.1 million unprogrammed in Section 5339 funds. These balances are in two urbanized areas – Vacaville and Santa Rosa – as detailed below.

The Vacaville UZA's only eligible operator, Vacaville Transit, did not request programming, leaving them \$11 million and \$1.5 million in Section 5307 and 5339 funds, respectively, for a total balance of \$12.5 million. The substantial balance building in the Vacaville UZA, especially with older funds, creates risk of funds lapsing. Staff will return in the coming months to address the issue. The Santa Rosa UZA carries a balance of \$0.6 million of Section 5339 funds, which will carry forward to the next fiscal year and will be available for programming by Santa Rosa CityBus, per recognized UZA agreement, in FY2021-22 and beyond.

FY2016-17—FY2019-20 TCP Program Changes

The program incorporates some updates to the FY2016-17—FY2019-20 TCP program due to project schedule, changing agency priorities, or eligibility concerns:

- **BART Railcar Replacement/Reprogramming of FY20 Debt Service:** The FY 2019-20 program included \$35.1 million set aside for potential TCP Financing Repayment Obligations (\$3.9 million in Section 5307 and \$31.2 million in Section 5337) on the BART Railcar Replacement Program. Due to the updated BART project timeline, debt service payments are not required for the FY2019-20 program period and the \$35.1 million is proposed to be reprogrammed directly to the BART Railcar Replacement Program as pay-go funding.

- VTA Non-Eligible Project: The VTA Downtown San Jose Speed Improvement Project was programmed \$4.9 million in Section 5337 funds in the FY2019-20 program; however this project has been deemed ineligible for 5337 funds by the FTA. The funds will be programmed instead to VTA's Rail Replacement and Rehabilitation Project. The Speed Improvement Project will be programmed with FY2020-21 Section 5307 funds.
- SolTrans Reprogramming: Soltrans has requested that \$0.5 million in 5339 funds from FY2019-20, which were allocated but not obligated to an alternative fuel bus purchase, be instead programmed to their Electric Bus Charging Infrastructure project.
- Napa Vine Reprogramming: \$0.2 million in FY2018-19 5339 funds will be reprogrammed from the Equipment Replacement & Upgrades Project to the NVTA Vine Transit Bus Maintenance Facility Project.

Next Steps

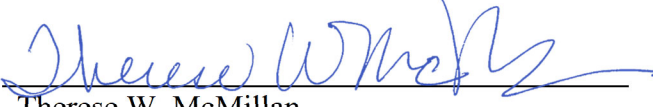
Concurrent with Commission approval of the TCP program, staff proposes an amendment that adds the preliminary program to the regional Transportation Improvement Program (TIP). Staff will also return in the future for any proposed actions pertaining to financing.

Amendments to the FY2020-21 program will be brought to the Commission for consideration as appropriate.

Issues: None.

Recommendation: Refer MTC Resolution Nos. 4456; 4457; 4169, revised; and 4272, revised to the Commission for approval.

Attachments: MTC Resolution Nos. 4456; 4457; 4169, revised; and 4272, revised


Therese W. McMillan

Date: April 28, 2021
W.I.: 1512
Referred By: PAC

ABSTRACT

Resolution No. 4456

This resolution approves the FY2020-21 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 Formula Programs. In addition, One Bay Area Grant Cycle 2 (OBAG 2) Transit Priorities funds are being programmed in MTC Resolution No. 4202, and AB 664 Bridge Toll revenues and BATA Project Savings are programmed in MTC Resolution No. 4457 and Resolution No. 4169, respectively, for FY2020-21 Transit Capital Priorities projects.

This Resolution includes the following attachments:

Attachment A – FY2020-21 Program of Projects

Attachment B – FY2020-21 Programming Notes

Further discussion of the TCP program of projects is contained in the Programming and Allocations Committee summary sheet dated April 14, 2021.

Date: April 28, 2021
W.I.: 1512
Referred By: PAC

RE: San Francisco Bay Area Regional Transit Capital Priorities

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4456

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 funds for the small urbanized areas 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 in the region and with Caltrans 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. 4444; and

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

RESOLVED, that MTC adopts the FY 2020-21 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 Attachments A-B 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

Alfredo Pedroza, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California and at other remote locations on April 28, 2021.

FY 2020-21 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
Actual Apportionments			472,533,014	239,947,924	217,678,352	14,906,738
Previous Year Carryover			17,194,790	8,866,784	3,929,022	4,398,984
Funds Available for Programming			489,727,804	248,814,708	221,607,374	19,305,722
MTC Debt Service						
REG170023	MTC	Debt Service	-	-	-	-
Lifeline Set-Aside						
Reserved	Various	Reserved for programming in Lifeline Transportation Program	3,580,439	3,580,439	-	-
ADA Operating Set-Aside						
ALA990076	AC Transit	ADA Paratransit Assistance	5,196,319	5,196,319	-	-
BRT99T01B	BART	ADA Paratransit Capital Accessibility Improvements	2,610,785	2,610,785	-	-
CC-99T001	CCCTA	ADA Paratransit Assistance	1,408,267	1,408,267	-	-
CC-030035	ECCTA	ADA Operating Assistance	657,884	657,884	-	-
MRN150014	GGBHTD	Ferry Major Component Rehabilitation	277,332	277,332	-	-
ALA990077	LAVTA	ADA Paratransit Operating Subsidy	422,316	422,316	-	-
MRN110047	MCTD	ADA Paratransit Assistance	802,802	802,802	-	-
NAP030004	Napa Vine	ADA Operating Assistance	89,968	89,968	-	-
SON150007	Petaluma	ADA Set-Aside	79,781	79,781	-	-
SM-990026	SamTrans	ADA Paratransit Operating Subsidy	1,999,707	1,999,707	-	-
SON170003	Santa Rosa	ADA Operating Assistance	243,683	243,683	-	-
SF-990022	SFMTA	ADA Paratransit Operating Support	4,116,185	4,116,185	-	-
SOL110025	SolTrans	ADA Paratransit Operating Subsidy	366,722	366,722	-	-
SON170006	Sonoma County	SCT Replacement Bus Purchase	42,959	42,959	-	-
ALA170039	Union City	ADA Set-Aside	145,964	145,964	-	-
SCL050046	VTA	ADA Operating Set-Aside	4,032,995	4,032,995	-	-
CC-990045	Westcat	ADA Paratransit Operating Subsidy	277,332	277,332	-	-
Total Program Set-asides and Commitments			26,351,439	26,351,439	-	-
Funds Available for Capital Programming			463,376,365	222,463,269	221,607,374	19,305,722
Capital Projects						
NEW	AC Transit	Replace (50) 40ft Urban Buses - Diesel	13,014,934	4,966,445	-	8,048,489
NEW	AC Transit	Replace (10) 30ft Urban Buses - Diesel	3,922,500	3,922,500	-	-
NEW	AC Transit	Replace (9) Articulated Buses - Fuel Cell	10,415,250	10,415,250	-	-
NEW	AC Transit	Replace (14) 45ft Urban Buses - Diesel	1,845,200	1,845,200	-	-
NEW	AC Transit	Replace (5) 42ft Double Decker Buses - Diesel	1,049,000	1,049,000	-	-
ALA990052	AC Transit	ADA Operating Depreciation Costs from 3 Vendors	1,634,374	1,634,374	-	-
ALA170048	ACE	ACE Fixed Guideway (Capitalized Maintenance)	1,594,000	-	1,594,000	-
NEW	ACE	ACE Capital Access Fee	1,426,707	1,426,707	-	-
NEW	ACE	ACE Revenue Vehicle Communication Equipment	500,000	-	500,000	-
ALA090065	BART	Fare Collection Equipment	6,360,000	-	6,360,000	-
ALA190014	BART	Elevator Renovation Program	7,000,000	-	7,000,000	-
BRT030004	BART	Train Control Renovation	10,240,000	-	10,240,000	-
BRT030005	BART	Traction Power System Renovation	10,240,000	-	10,240,000	-
BRT97100B	BART	Rail,Way, and Structures Program	17,406,000	-	17,406,000	-
NEW	BART	Next Generation Fare Gates	7,000,000	-	7,000,000	-
REG090037	BART	Railcar Replacement Program	85,837,237	22,083,048	63,754,189	-
NEW	Caltrain	Preventive Maintenance	2,220,000	-	2,220,000	-
SM-03006B	Caltrain	Systemwide Track Rehabilitation	7,953,000	-	7,953,000	-
SM-050041	Caltrain	Comm. System/Signal Rehab.	1,200,000	-	1,200,000	-
SM-170010	Caltrain	TVM Project	2,300,000	-	2,300,000	-
TBD	CCCTA	Operating Assistance (CRRSAA Swap)	3,688,131	3,688,131	-	-
REG170022	Clipper	Clipper Next Gen Fare Collection System	47,740,655	47,740,655	-	-
CC-070092	ECCTA	ECCTA: Transit Bus Replacements	4,608,000	3,599,872	-	1,008,128
NEW	ECCTA	Operating Assistance (CRRSAA Swap)	2,456,412	2,456,412	-	-
SOL110041	Fairfield	Bus Replacement	322,825	-	-	322,825
SOL010006	Fairfield	Operating Assistance	2,636,194	2,636,194	-	-
MRN030010	GGBHTD	Fixed Guideway Connectors	40,000	-	40,000	-
MRN150014	GGBHTD	Ferry Major Components Rehab	4,670,000	-	4,670,000	-
MRN990017	GGBHTD	Ferry Dredging	640,000	-	640,000	-
MRN030015	GGBHTD	Transit System Enhancements	544,000	544,000	-	-
NEW	LAVTA	AVL	417,792	417,792	-	-
NEW	LAVTA	Fareboxes	265,613	265,613	-	-
NEW	LAVTA	Radios	50,432	50,432	-	-
NEW	LAVTA	Replacement Vehicles	10,841,000	7,446,964	-	3,394,036
NEW	LAVTA	Operating Assistance (CRRSAA Swap)	1,636,697	1,636,697	-	-
NEW	MCTD	MCTD: ADA Bus Stop Improvements	242,400	242,400	-	-
NEW	MCTD	MCTD-Vehicle Replacement - 5 Accessible Vans	404,000	404,000	-	-

FY 2020-21 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
NAP170003	Napa Vine	NVTA- Vine Transit Bus Maintenance Facility	2,632,711	2,435,279	-	197,432
NEW	Petaluma	Purchase (1) replacement paratransit van	55,640	55,640	-	-
NEW	Petaluma	Purchase (2) Replacement Fixed Route Buses	1,049,598	905,838	-	143,760
SON170005	Petaluma	Transit Yard and Facility Improvements	99,253	99,253	-	-
SM150011	SamTrans	SamTrans-Purchase of Replacement Minivans	568,000	568,000	-	-
SON090023	Santa Rosa	Operating Assistance	1,535,205	1,535,205	-	-
SON090024	Santa Rosa	Preventive Maintenance	657,945	657,945	-	-
SF-050024	SFMTA	Wayside/Central Train Control & Trolley Signal Systems Rehabil	28,931,000	-	28,931,000	-
SF-170021	SFMTA	Historic Streetcar & Cable Car Restorations	7,344,308	-	7,344,308	-
SF-95037B	SFMTA	Muni Rail Replacement	7,026,000	-	7,026,000	-
SF-99T002	SFMTA	Cable Car Infrastructure	1,617,000	-	1,617,000	-
SF-170018; S	SFMTA	Motor Coach & Trolley Coach Midlife Overhauls	17,655,692	17,655,692	-	-
SF-090035	SFMTA	Paratransit Fleet Replacement Procurements	2,872,800	2,872,800	-	-
NEW	SMART	Preventive Maintenance	2,957,733	2,957,733	-	-
SOL190017	SolTrans	SolTrans Electric Bus Charging Infrastructure	438,947	-	-	438,947
SOL110040	SolTrans	Operating Assistance	2,951,888	2,951,888	-	-
SOL070032	SolTrans	Preventive Maintenance	1,000,000	1,000,000	-	-
SON170006	Sonoma County	SCT Replacement Bus Purchase	696,339	484,604	-	211,735
SON030005	Sonoma County	SCT Preventive Maintenance	1,280,000	1,280,000	-	-
NEW	VTA	Upgrade Ohlone/Chynoweth Interlocking	2,720,000	-	2,720,000	-
NEW	VTA	LRV Electronic Equipment Modernization	6,209,088	-	6,209,088	-
NEW	VTA	Bus Charging at Cerone	280,000	280,000	-	-
NEW	VTA	Security Enhancement at Chaboya Parking Lot	480,000	480,000	-	-
NEW	VTA	Guadalupe Signal Assessment/SCADA System Replacement	4,140,000	-	4,140,000	-
SCL050001	VTA	Electric Bus Replacement 2021	240,000	240,000	-	-
SCL050001	VTA	Hybrid Bus Replacement 2021	22,344,258	18,945,171	-	3,399,087
SCL050049	VTA	Traction Power Substation #11 Replacement FY22/23	7,640,000	-	7,640,000	-
SCL110099	VTA	Bridge and Structures Repairs FY22/23	1,312,000	-	1,312,000	-
SCL190053	VTA	Guadalupe Steam Rack Improvements	160,000	-	160,000	-
SCL190026	VTA	HVAC Replacement Project	1,622,600	1,622,600	-	-
SCL050002	VTA	Rail Replacement and Rehabilitation	8,592,389	-	8,592,389	-
SCL170005	VTA	Paratransit Fleet Procurement	5,417,120	5,417,120	-	-
SCL190047	VTA	Downtown San Jose Speed Improvements	8,480,000	8,480,000	-	-
CC-170008	Westcat	Paratransit Revenue Vehicle Replacement	912,000	912,000	-	-
REG090054	WETA	Ferry Channel Dredging	2,798,400	-	2,798,400	-
SF-110053	WETA	Ferry Vessel Replacement - MV Intintoli	21,157,300	21,157,300	-	-
		Total Capital Projects	450,237,567	211,465,754	221,607,374	17,164,439
		Total Programmed	476,589,006	237,817,193	221,607,374	17,164,439
		Fund Balance	13,138,798	10,997,515	0	2,141,283

Transit Capital Priorities / Transit Capital Rehabilitation Program Notes

1	Program is based on final apportionments as provided by FTA and Caltrans (Small UZA Section 5339 amounts). Program assumes availability of financing proceeds, subject to future Commission authorization. If financing is not secured, this program will be revised accordingly.
2	AC Transit: \$1,821,000 of AB 664 Bridge Toll funds and \$4,912,063 of BATA Project Savings, for a total of \$6,733,063, have been programmed to AC Transit as part of the Core Capacity Challenge Grant Program (CCCGP). These FY2020-21 funds will support AC Transit's purchase of 50 40ft urban buses. AC Transit will be the recipient of CRRSAA funds in a fund swap. The replacement of 49 40' Urban Buses - Diesel is funded via regular 5307 funds at \$11,284,008; 5339 funds at \$8,048,489, and CRRSAA funds in place of TCP funds at \$1,027,003 (for a total project cost of \$20,359,500). (See note 13 for additional discussion of fund swap).
3	BART: The program assumes that financing will be used to meet all score 16 needs in the region. After meeting all FY2020-21 non-BART car Score 16 needs from the San Francisco-Oakland, Antioch, and Concord UZAs using Section 5307 and 5337 funds, a balance of \$86,730,705 remains. To minimize long-term financing costs to the region, this balance will be used directly on the BART Car Replacement project, as opposed to debt service. The program assumes BART will work with MTC to finance the railcar replacement program beginning in FY2021-22. BART is advancing \$5,600,000 above its FY2020-21 fixed guideway cap of \$52,646,000. This borrows against future cap amounts while keeping the five-year total the same. While this one-year program only programs out FY2020-21, the reduced totals across the five-year period will be enforced.
4	Caltrain: \$2,200,000 of the \$13,673,000 FY2020-21 fixed guideway cap will be used for preventive maintenance, per TCP policy to allow one-year waiver for other capital projects. Caltrain has demonstrated that FY21 PM will be fully funded through this, and that its other capital projects will not be adversely affected.
5	VTA: VTA is programmed \$30.8 M in 5337, \$22.7 million above their \$8.1 M fixed guideway cap. VTA staff requested and was granted a waiver of the cap due to additional funds available in the San Jose UZA after meeting other VTA funding needs and in recognition of the Caltrain funding agreement.
6	Santa Rosa UZA: Santa Rosa CityBus, Sonoma County Transit and Sonoma-Marín Area Rail Transit District (SMART) apportion Santa Rosa urbanized area funding in accordance with an agreement first in effect for FY2020 funds. The portion of FTA 5307 funds within the Santa Rosa urbanized area to be divided by the City and the County is the prior year's subtotal apportioned to those two operators, modified by the same rate as the modification to the FTA 5307 funds nationwide (ex.a 2% increase). That modified amount is divided between the two operators per the agreement in effect starting with FY2014 (58% Santa Rosa City Bus and 42% Sonoma County). The portion of the appropriated funds not divided by Santa Rosa and Sonoma County is distributed to SMART. For FY2020-21, \$1,764,604 is programmed to Sonoma County Transit, \$2,193,150 to Santa Rosa CityBus, and \$2,957,733 to SMART for 5307.
7	Clipper Next Gen Fare Collection total funding amount results from fund timing concerns related to Regional Measure 3 (RM3). The total is for three components of the project: Clipper Next Gen Fare Collection System (\$11,088,675); Collection System Open Payments (\$9,220,777); and Collection System funding in lieu of RM3 (\$27,431,203).
8	SFMTA: SFMTA's FY2020-21 request for \$20,720,222 for light rail vehicle replacement procurement will be funded with \$14,727,570 in AB 664 funds and \$5,992,652 in BATA Project Savings, as committed through MTC Res. 4123.
9	SFMTA: Motor Coach and Trolley Overhauls programming includes \$5M to complete fund swap of BATA Project Savings funds for FTA funds. \$5M of BATA project savings was previously re-programmed to the Central Subway project. SFMTA also restored \$4.25 M from its voluntary deferred fixed guideway cap funding from FY15 and FY16. \$25 M was deferred as part of a funding swap executed in FY2018-19; \$20.75M was restored in FY2019-20 and the remaining \$4.25 M is restored in FY2020-21. The \$4.25 M voluntary restored cap is included in the Wayside/Central Train Control & Trolley Signal Systems Rehab project. Thus, SFMTA receives their full FY2020-21 fixed guideway cap amount of \$33,324,000 plus \$4,250,000 restored deferral, for a total of \$37,574,000 programmed to SFMTA fixed guideway projects in FY2020-21.
10	LAVTA: The replacement of four 29' buses (two 2007 29' Gillig Hybrids and two 2009 29' Gillig Hybrids) with four 40' Gillig Hybrids is considered a replacement and not an expansion because it coincides with the phase out of replacing paratransit vehicles, as LAVTA switched to a brokerage model for paratransit and no longer supplies paratransit vehicles.
11	Marin Transit: Marin Transit will defer the purchase of ten replacement paratransit vehicles: five vehicle replacements for one year, and another five for three years, for a total of ten deferred vehicle replacements at \$808,000.
12	WETA: WETA has opted to defer its entire fixed guideway cap of \$6,310,000 for FY2020-21 for use in a later program year.
13	Coronavirus Response and Relief Supplementary Appropriations Act (CRRSAA) fund swaps: Due to the CRRSAA's UZA restrictions, what would have been CCCTA, ECCTA, and LAVTA's share of CRRSAA funds are now being accommodated through the TCP; and part of AC Transit's TCP request will be funded via CRRSAA to allow for this needed flexibility. The fund swap works as follows: - BART absorbs an additional \$6.75 million in CRRSAA funds (SF-O UZA), which is offset by decreasing their TCP programming in the Concord and Antioch UZAs - AC Transit absorbs an additional \$1.03 million in CRRSAA funds (SJ UZA), which is offset by decreasing their TCP programming in SF-O UZA and moving it in to San Jose UZA - CCCTA, ECCTA, and LAVTA are programmed a total of \$7.78 million in regular TCP 5307 funds: CCCTA and LAVTA from Concord, and ECCTA from Antioch.

Date: April 28, 2021
W.I.: 1512
Referred By: PAC

ABSTRACT

Resolution No. 4457

This resolution establishes the program of projects and allocates AB 664 Net Bridge Toll Revenues to eligible transit operators for FY2020-21. The programming and allocation for FY2020-21 for AC Transit and SFMTA projects is consistent with the Transit Capital Priorities (TCP) Program (MTC Res. No. 4456) and the Core Capacity Challenge Grant Program (MTC Res. No. 4123). Programming and allocation to other operators is consistent with the TCP Program.

This Resolution includes the following attachments:

Attachment A – Program of AB 664 Net Bridge Toll Revenue Projects FY2020-21

Attachment B – Allocation of AB 664 Net Bridge Toll Revenues FY2020-21

Further discussion of the allocation and programming of AB 664 Bridge Toll Revenue is contained in the Programming and Allocations Committee summary sheet dated April 14, 2021.

Date: April 28, 2021
W.I.: 1512
Referred By: PAC

RE: AB 664 Net Bridge Toll FY2020-21 Program of Projects and Allocations

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4457

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, pursuant to Streets and Highways Code § 30892, after deduction for MTC's administrative costs, MTC shall allocate toll bridge net revenues to public entities operation public transportation systems to achieve MTC's capital planning objectives in the vicinity of toll bridges as set forth in its adopted Regional Transportation Plan (RTP) ("Net Revenues"); and

WHEREAS, pursuant to Streets and Highways Code § 30894, MTC has adopted MTC Resolution No. 4015, which sets forth MTC's bridge toll revenue allocation policies; and

WHEREAS, pursuant to Streets and Highways Code § 30895, MTC has prepared and submitted to the Legislature a report on the capital planning and ferry system objectives of MTC to be achieved through the allocation of net toll revenues; and

WHEREAS, "Claimants" have each submitted an application to MTC for an allocation of net bridge toll revenues in FY2020-21 for the projects and purposes set forth in Attachment B to this resolution, attached hereto and incorporated herein as though set forth at length; and

WHEREAS, claimants certify that their respective projects and purposes set forth in Attachment A are in compliance with the requirements of the California Environmental Quality Act (Public Resources Code § 21000 et seq.) and the State EIR Guidelines (14 Cal. Code Regs. § 15000 et seq.); now, therefore, be it

RESOLVED, that MTC finds that the Claimants' projects and purposes as set forth in Attachment A are in conformance with MTC's Regional Transportation Plan, MTC's bridge toll revenue allocation policies, and MTC's capital planning and ferry system objectives; and, be

it further

RESOLVED, that MTC approves the allocation of net bridge toll revenues in FY2020-21 to Claimants, in the amounts, for the purposes, and subject to the conditions listed on Attachment B to this resolution.

METROPOLITAN TRANSPORTATION COMMISSION

Alfredo Pedroza, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California and at other remote locations on April 28, 2021.

PROGRAM OF AB 664 NET BRIDGE TOLL REVENUE PROJECTS

FY2020-21 Program			East Bay	West Bay
	Revenue Projections		3,421,000	15,427,570
	Previous Year Carry-Over (if any)			
	Expirations and Rescissions			
	Total Funds Available		3,421,000	15,427,570
Sponsor	Eligible Capital Projects	Fund Source		
<u>Current Year Programming</u>				
<u>AC Transit Core Capacity Projects</u>				
AC Transit	Replace (50) 40ft Urban Buses - Diesel	§ 5307/5339	1,821,000	
	<i>Subtotal - Core Capacity projects</i>		<i>1,821,000</i>	<i>-</i>
	Total Amount Programmed to AC Transit		1,821,000	-
Caltrain	Preventive Maintenance	§ 5337 FG		
Caltrain	Systemwide Track Rehabilitation	§ 5337 FG		
Caltrain	Comm. System/Signal Rehab.	§ 5337 FG		
Caltrain	TVM Project	§ 5337 FG		
	Total Amount Programmed to Caltrain		-	672,081
ECCTA	Transit Bus Replacements	§ 5307/§ 5339		
	Total Amount Programmed to ECCTA		173,521	
LAVTA	Replacement Vehicles	§ 5307/§ 5339		
LAVTA	AVL	§ 5307		
LAVTA	Fareboxes	§ 5307		
LAVTA	Radios	§ 5307		
	Total Amount Programmed to LAVTA		435,866	
SamTrans	SamTrans-Purchase of Replacement Minivans	§ 5307		
	Total Amount Programmed to SamTrans			27,919
<u>SFMTA Core Capacity Projects</u>				
SFMTA	Light Rail Vehicle Replacement Procurements			14,727,570
	<i>Subtotal - Core Capacity projects</i>			<i>14,727,570</i>
	Total Amount Programmed to SFMTA		-	14,727,570
SolTrans	Preventive Maintenance	§ 5307		
SolTrans	SolTrans Electric Bus Charging Infrastructure	§ 5339		
	Total Amount Programmed to SolTrans		54,185	
Westcat	Paratransit Revenue Vehicle Replacement	§ 5307		
	Total Amount Programmed to WestCAT		34,343	
WETA	Ferry Channel Dredging	§ 5337 FG		
WETA	Ferry Vessel Replacement - MV Intintoli	§ 5339		
	Total Amount Programmed to WETA		902,085	
	Fund Balance		-	-

Notes:

Date: April 28, 2021
W.I.: 1512
Referred by: PAC

Attachment B
Resolution No. 4457
Page 1 of 1

**ALLOCATION OF AB 664 NET BRIDGE TOLL REVENUE
FY 2020-21 Program**

PO/Acct. Code	Project Sponsor	Project	East Bay Allocation	West Bay Allocation	Approval Date
21-4457-01/5850	AC Transit	Replace (50) 40ft Urban Buses - Diesel	\$1,821,000		4/28/2021
21-4457-02/5850	SFMTA	Light Rail Vehicle Replacement Procurements		\$14,727,570	4/28/2021
21-4457-03/5850	ECCTA	Transit Bus Replacements	\$173,521		4/28/2021
21-4457-04/5850	LAVTA	See Attachment A List of Projects	\$435,866		4/28/2021
21-4457-05/5850	SolTrans	See Attachment A List of Projects	\$54,185		4/28/2021
21-4457-06/5850	WestCat	Paratransit Revenue Vehicle Replacement	\$34,343		4/28/2021
21-4457-07/5850	WETA	See Attachment A List of Projects	\$902,085		4/28/2021
21-4457-08/5850	Caltrain	See Attachment A List of Projects		\$672,081	4/28/2021
21-4457-09/5850	SamTrans	SamTrans-Purchase of Replacement Minivans		\$27,919	4/28/2021
					Grand Total
		Total Allocations	\$3,421,000	\$15,427,570	\$18,848,570

Date: January 28, 2015
W.I.: 1511
Referred by: PAC
Revised: 09/23/15-C 01/27/16-C
12/21/16-C 03/22/17-C
12/20/17-C 06/27/18-C
01/23/19-C 05/22/19-C
09/25/19-C 07/22/20-C
04/28/21-C

ABSTRACT

Resolution No. 4169, Revised

This resolution establishes the program of projects for BATA Project Savings and allocates these funds to eligible projects.

The following attachment is provided with this resolution:

Attachment A – Program of Projects

Attachment B – Allocations

This resolution was revised on September 23, 2015 to update the conditions associated with the programming of \$84 million of BATA project savings to SFMTA’s Light Rail Vehicle purchase (LRV) project, in order to reflect the updated amount of AB 664 funds programmed to the project.

This resolution was revised on January 27, 2016 to program and allocate \$24,922,916 in BATA Project Savings towards AC Transit’s Fleet Replacement consistent with the Core Capacity Challenge Grant Program funding plan.

This resolution was revised on December 21, 2016 to de-program \$23,014,657 in BATA Project Savings funds from SFMTA’s LRV project due to receipt of TIRCP funding of the same amount in FY2015-16 and update the conditions associated with the programming to reflect the updated amount of AB 664 and BATA Project Savings funds programmed to the project.

This resolution was revised on March 22, 2017 to program and allocate \$5,248,522 in BATA Project Savings funds to AC Transit and program \$23,040,236 and allocate \$4,649,495 in BATA Project Savings funds to SFMTA towards their Fleet Replacement projects.

ABSTRACT

MTC Resolution No. 4169, Revised

Page 2

This resolution was revised on December 20, 2017 program and allocate \$20,167,986 in BATA Project Savings funds to AC Transit and program \$83,921,695 and allocate \$8,091,805 in BATA Project Savings funds to SFMTA toward their Fleet Replacement projects.

This resolution was revised on June 27, 2018 to allocate \$37,270,041 in BATA Project Savings funds to SFMTA toward their Fleet Replacement projects, consistent with the commitments of the Core Capacity Challenge Grant Program, and de-program \$26,867,000 in BATA Project Savings funds from SFMTA's LRV project due to receipt of TIRCP funding of the same amount in FY2017-18 and update the conditions associated with the programming to reflect the updated amount of BATA Project Savings funds programmed to the project.

This resolution was revised on January 23, 2019 to update the programming conditions on SFMTA's LRV Expansion programming from FY2014-15, program an additional \$24,999,671 and allocate \$59,118,014 to SFMTA's LRV Expansion, and program \$5 million for SFMTA projects to execute a funding exchange for their Central Subway project.

This resolution was revised on May 22, 2019 to deprogram \$5 million and remove a project from SFMTA's programming to reflect changes made in the Transit Capital Priorities Program.

This resolution was revised on September 25, 2019 to allocate \$45,729,959 in BATA Project Savings funds to SFMTA toward their Fleet Replacement projects, consistent with the commitments of the Core Capacity Challenge Grant Program, and remove a funding condition related to financing.

This resolution was revised on July 22, 2020 to revise AC Transit's FY2016-17 through FY2019-20 BATA Project Savings programming to match their updated fleet plan, and allocate a total of \$7,890,353 in BATA Project Savings funds to AC Transit (\$3,607,227) and SFMTA (\$4,283,126) toward their Fleet Replacement projects, consistent with the commitments of the Core Capacity Challenge Grant Program, and remove funding conditions on SFMTA programming related to financing.

This resolution was revised on April 28, 2021 to program and allocate a total of \$10,904,715 in BATA Project Savings funds to AC Transit (\$4,912,063) and SFMTA (\$5,992,652) toward their

ABSTRACT

MTC Resolution No. 4169, Revised

Page 3

Fleet Replacement projects, consistent with the commitments of the Core Capacity Challenge Grant Program.

Further discussion of this action is contained in the MTC Programming and Allocations Committee summary sheet dated January 14, 2015, September 9, 2015, January 13, 2016, December 14, 2016, March 8, 2017, December 13, 2017, June 13, 2018, January 9, 2019, May 8, 2019, September 4, 2019, July 8, 2020, and April 14, 2021.

Date: January 28, 2015
W.I.: 1511
Referred by: PAC

RE: Programming and allocation of BATA Project Savings

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4169

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

WHEREAS, Streets and Highways Code Sections 30950 *et seq.* created the Bay Area Toll Authority (“BATA”) which is a public instrumentality governed by the same board as that governing MTC; and

WHEREAS, pursuant to Streets and Highways Code (SHC) Section 31010(b), funds generated in excess of those needed to meet the toll commitments as specified by paragraph (4) of subdivision (b) of Section 188.5 of the SHC shall be available to BATA for funding projects consistent with SHC Sections 30913 and 30914; and

WHEREAS, the BATA Project Savings are bridge toll funds made available from project and financing savings on BATA’s Regional Measure 1 and Toll Bridge Seismic Retrofit programs; and

WHEREAS, MTC adopted Resolution No. 4123, Revised, which established an investment plan for MTC’s Transit Core Capacity Challenge Grant Program that targets federal, state, and regional funds to high-priority transit capital projects between FY2014-15 and FY2029-30, and as part of this investment plan, BATA Project Savings were assigned to certain projects; and

WHEREAS, BATA staff has determined that the Transit Core Capacity Challenge Grant Program is a bridge improvement project that improves the operations of the state-owned toll bridges; and

WHEREAS, BATA has adopted BATA Resolution No. 111, Revised, to amend the BATA budget to include the Transit Core Capacity Challenge Grant Program; and

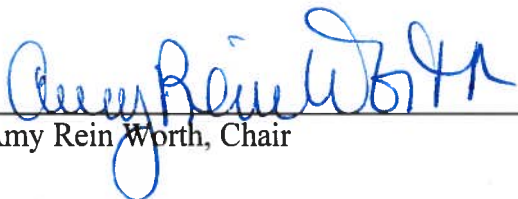
WHEREAS, BATA has adopted BATA Resolution No. 72, Revised, to amend the BATA Long Range Plan to include the Transit Core Capacity Challenge Grant Program; now, therefore, be it

RESOLVED, that MTC approves the program of projects for BATA Project Savings, for the purposes, and subject to the conditions listed on Attachment A to this resolution, attached hereto and incorporated herein as though set forth at length; and, be it further

RESOLVED, that MTC approves the allocation and reimbursement of BATA Project Savings in accordance with the amount, conditions and reimbursement schedule for the phase, and activities as set forth in Attachment B; and, be it further

RESOLVED, that should the allocation of BATA Project Savings be conditioned on the execution of a funding agreement, that the Executive Director or his designee is authorized to negotiate and enter into a funding agreement with claimant that includes the provisions contained in Attachment A and B.

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 January 28, 2015.

Date: January 28, 2015
W.I.: 1511
Referred by: PAC
Revised: 09/23/15-C 01/27/16-C
12/21/16-C 03/22/17-C
12/20/17-C 06/27/18-C
01/23/19-C 05/22/19-C
09/25/19-C 07/22/20-C
04/28/21-C

Attachment A
Resolution No. 4169
Page 1 of 2

PROGRAM OF BATA PROJECT SAVINGS FUND PROJECTS

FY2014-15 Program of Projects

Operator	Project	Amount	Conditions
SFMTA	Fleet Expansion - LRV Purchase	34,118,343	This programming counts toward MTC share of replacment LRVs.
Total FY2014-15 Programming:		34,118,343	

FY2015-16 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Replace 29 40-ft Artic Urban buses		
	Purchase 10 40-ft urban buses - Zero-Emission Fuel Cell		
	Purchase 10 double-decker diesel buses		
	<i>Total AC Transit Programming</i>	<i>24,922,916</i>	
Total FY2015-16 Programming:		24,922,916	

FY2016-17 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Purchase 36 Coach Buses (MCIs)		
	<i>Total AC Transit Programming</i>	<i>5,248,522</i>	
SFMTA Projects			
	Replacement of 60' Trolley Coaches		
	<i>Total SFMTA Programming</i>	<i>12,967,639</i>	
Total FY2016-17 Programming:		18,216,161	

FY2017-18 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Purchase 40-ft Urban Buses		
	<i>Total AC Transit Programming</i>	<i>16,560,759</i>	
SFMTA Projects			
	Replacement of 40-ft Trolley Coaches		
	Replacement of 60-ft Motor Coaches		
	Replacement of 30-ft Motor Coaches		
	<i>Total SFMTA Programming</i>	<i>79,638,569</i>	
Total FY2017-18 Programming:		96,199,328	

Date: January 28, 2015
W.I.: 1511
Referred by: PAC
Revised: 09/23/15-C 01/27/16-C
12/21/16-C 03/22/17-C
12/20/17-C 06/27/18-C
01/23/19-C 05/22/19-C
09/25/19-C 07/22/20-C
04/28/21-C

Attachment A
Resolution No. 4169
Page 2 of 2

PROGRAM OF BATA PROJECT SAVINGS FUND PROJECTS

FY2018-19 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Replace 50 40-ft buses		
	<i>Total AC Transit Programming</i>	<i>2,321,181</i>	
SFMTA Projects			
	Fleet Expansion - LRV Purchase		Note: \$24,999,671 programmed in January 2019. Programming counts toward MTC share of replacment LRVs.
	40-ft Motor Coach Midlife Overhaul		
	Replace 35 Paratransit Cutaway Vans		
	<i>Total SFMTA Programming</i>	<i>27,452,111</i>	
Total FY2018-19 Programming:		29,773,292	

FY2019-20 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Preventive Maintenance		
	<i>Total AC Transit Programming</i>	<i>1,286,046</i>	
SFMTA Projects			
	Muni Rail Replacment		
	40-ft Motor Coach Midlife Overhaul		
	<i>Total SFMTA Programming</i>	<i>1,830,686</i>	
Total FY2019-20 Programming:		3,116,732	

FY2020-21 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Replace (50) 40ft Urban Buses - Diesel		
	<i>Total AC Transit Programming</i>	<i>4,912,063</i>	
SFMTA Projects			
	Light Rail Vehicle Replacement Procurements		
	<i>Total SFMTA Programming</i>	<i>5,992,652</i>	
Total FY2020-21 Programming:		10,904,715	

Date: January 28, 2015

W.I.: 1511

Referred by: PAC

Revised: 01/27/16-C 03/22/17-C
12/20/17-C 06/27/18-C
01/23/19-C 09/25/19-C
07/22/20-C 04/28/21-C

Attachment B
Resolution No. 4169
Page 1 of 1

ALLOCATIONS TO BATA PROJECT SAVINGS FUNDED PROJECTS

Operator	Project	Date	Amount	Allocation No.	Notes
AC Transit	Projects Listed on Attachment A	1/27/2016	24,922,916	16-4169-01	See Notes below
AC Transit	Projects Listed on Attachment A	3/22/2017	5,248,522	17-4169-01	See Notes below
SFMTA	Projects Listed on Attachment A	3/22/2017	4,649,495	17-4169-02	See Notes below
AC Transit	Projects Listed on Attachment A	12/20/2017	16,560,759	18-4169-01	See Notes below
SFMTA	Projects Listed on Attachment A	12/20/2017	4,956,713	18-4169-02	See Notes below
SFMTA	Projects Listed on Attachment A	6/27/2018	37,270,041	18-4169-03	See Notes below
SFMTA	Projects Listed on Attachment A	1/23/2019	59,118,014	19-4169-01	See Notes below
SFMTA	Projects Listed on Attachment A	9/25/2019	45,729,959	20-4169-01	See Notes below
AC Transit	Projects Listed on Attachment A	7/22/2020	3,607,227	21-4169-01	See Notes below
SFMTA	Projects Listed on Attachment A	7/22/2020	4,283,126	21-4169-02	See Notes below
SFMTA	Light Rail Vehicle Replacement	4/28/2021	4,912,063	21-4169-03	See Notes below
AC Transit	Replace (50) 40ft Urban Buses -Diesel	4/28/2021	5,992,652	21-4169-04	See Notes below
Total Allocations:			217,251,487		

Notes:

- ¹ Acceptance of allocations requires operator agreement to comply with the provisions of the AB 664 Net Bridge Toll Revenues section of MTC Resolution No. 4015 and that any BATA Project Savings funds received shall be subject to MTC Resolution No. 4015, unless otherwise agreed to herein.

Date: March 22, 2017
W.I.: 1512
Referred By: PAC
Revised: 07/26/17-C 12/20/17-C
06/27/18-C 01/23/19-C
05/22/19-C 06/26/19-C
09/25/19-C 12/18/19-C
03/25/20-C 04/22/20-C
06/24/20-C 12/16/20-C
04/28/21-C

ABSTRACT

Resolution No. 4272, Revised

This resolution approves the FY2016-17 through FY2019-20 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 Formula Programs and initially only programs funds in the first year – FY2016-17. In addition, One Bay Area Grant Cycle 2 (OBAG 2) Transit Priorities funds are being programmed in MTC Resolution No. 4202, Revised, and AB 664 Bridge Toll revenues and BATA Project Savings are programmed in MTC Resolution No. 4262 and Resolution No. 4169, Revised, respectively, for FY2016-17 through FY2019-20 Transit Capital Priorities projects. This resolution will be amended to add the remainder of the FY2016-17 through FY2019-20 Transit Capital Priorities program at a future date.

This resolution supersedes and replaces MTC Resolution No. 4219.

This Resolution includes the following attachments:

- Attachment A – FY2016-17 Program of Projects
- Attachment B – FY2017-18 Program of Projects
- Attachment C – FY2018-19 Program of Projects
- Attachment D – FY2019-20 Program of Projects
- Attachment E – FY2016-17 through FY2019-20 Programming Notes

Attachment A of this resolution was revised on July 26, 2017 to make revisions to the Transit Capital Priorities (TCP) program of projects for FY2016-17 as requested by operators and to reconcile the program to expected final FTA apportionments for the same year.

ABSTRACT

MTC Resolution No. 4272, Revised

Page 2

Attachments A through E of this resolution were revised on December 20, 2017 to program the remainder of FY2017-18 through FY2019-20 TCP programming and make revisions to two projects in the FY2016-17 program of projects as requested by operators.

Attachments A through E of this resolution were revised on June 27, 2018 to make revisions to the TCP program of projects as requested by operators and to reconcile the program to final FY2017-18 FTA apportionments.

Attachments C and E of this resolution were revised on January 23, 2019 to make revisions to the TCP program of projects to reflect a fund exchange with SFMTA for the Central Subway Project and make other revisions to programming as requested by Marin Transit and VTA.

Attachments C through E of this resolution were revised on May 22, 2019 to make revisions to the TCP program of projects as requested by operators and to reconcile the program to final FY2018-19 FTA apportionments.

Attachments C and D of this resolution were revised on June 26, 2019 to make revisions to the TCP program of projects as requested by operators, correct errata in GGBHTD's FY2019-20 programming, and reconcile the small urbanized area Section 5339 formula programming with final FY2018-19 FTA apportionments.

Attachments A, B, C, and E of this resolution were revised on September 25, 2019 to de-program \$2 million of FY2016-17 Section 5307 funds from the ECCTA Bus Replacement project and reprogram \$1 million of FY2017-18 and \$512,543 of FY2018-19 Section 5339 funds from ECCTA Fare Collection and Bus Replacement projects to the ECCTA Oakley Park & Ride project.

Attachments B and D of this resolution were revised on December 18, 2019 to reprogram \$5.6 million of FY2017-18 FTA Section 5337 funds from WETA Ferry Vessel Rehabilitation to Ferry Vessel Replacement, update project titles accordingly, and reprogram \$1 million of FY2019-20 FTA Section 5307 funds from SFMTA Paratransit Operations Assistance to SFMTA Zero-Emission Bus Procurement.

ABSTRACT

MTC Resolution No. 4272, Revised

Page 3

Attachments A through E of this resolution were revised on March 25, 2020 to make revisions to the TCP program of projects as requested by operators and to reconcile the program to final FY2019-20 FTA apportionments.

Attachments D and E of this resolution were revised on April 22, 2020 to make revisions to reconcile the programming with final FY2019-20 FTA apportionments, add programming for Sonoma-Marín Area Rail Transit (SMART), and make other revisions at operators' request and consistent with the TCP Process and Criteria.

Attachments A through E of this resolution were revised on June 24, 2020 to make revisions and technical corrections to the TCP program of projects as requested by operators and consistent with the TCP Process and Criteria.

Attachments B and C of this resolution were revised on December 16, 2020 to make revisions to the TCP program of projects as requested by operators consistent with the TCP Process and Criteria.

Attachments C and D of this resolution were revised on April 28, 2021 to make revisions to the TCP program of projects as requested by operators consistent with the TCP Process and Criteria, and to reprogram approximately \$35 million in funding from MTC Financing Repayment Obligations to the BART Railcar Replacement Program.

Further discussion of the TCP program of projects is contained in the Programming and Allocations Committee summary sheets dated March 8, 2017, July 12, 2017, December 13, 2017, June 13, 2018, January 9, 2019, May 8, 2019, June 12, 2019, September 4, 2019, December 11, 2019, March 11, 2020, June 10, 2020, December 9, 2020, and April 14, 2021, and the Commission summary sheet dated April 22, 2020.

Date: March 22, 2017
W.I.: 1512
Referred By: PAC

RE: San Francisco Bay Area Regional Transit Capital Priorities

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4272

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 funds for the small urbanized areas 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 in the region and with Caltrans 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. 4242; and

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

RESOLVED, that MTC adopts the FY 2016-17 through FY2019-20 Transit Capital Priorities program of projects to be included in the TIP as set forth in Attachments A-D; and, be it further

RESOLVED, that this resolution supersedes and replaces MTC Resolution 4219, previously approved and adopting a program of projects for the FY2016-17 and FY2017-18 Transit Capital Priorities program; and, be it further

RESOLVED, that the Executive Director or designee is authorized to revise Attachments A-E 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

A handwritten signature in black ink, appearing to read "Jake Mackenzie", is written over a horizontal line. The signature is stylized and cursive.

Jake Mackenzie, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California on March 22, 2017.

FY 2018-19 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
Actual Apportionments			476,218,214	229,832,145	230,892,790	15,493,279
Previous Year Carryover			10,471,956	7,109,963	1,961,180	1,400,813
Funds Available for Programming			486,690,170	236,942,109	232,853,970	16,894,092

Lifeline Set-Aside

Reserved	Various	Reserved for programming in Lifeline Transportation Program	3,508,001	3,508,001		
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ADA Operating Set-Aside

ALA990076	AC Transit	ADA Paratransit Assistance	4,394,476	4,394,476		
ALA170079	ACE	Railcar Midlife Overhaul	9,920	9,920		
BRT99T01B	BART	ADA Paratransit Capital Accessibility Improvements	865,835	865,835		
CC-99T001	CCCTA	ADA Paratransit Assistance	1,207,623	1,207,623		
MRN150014	GGBHTD	Ferry Major Components Rehab	171,757	171,757		
ALA990077	LAVTA	ADA Paratransit Operating Subsidy	406,769	406,769		
MRN110047	MCTD	ADA Paratransit Assistance	687,028	687,028		
NAP030004	Napa Vine	ADA Operating Assistance	68,209	68,209		
SON150007	Petaluma	ADA Set-Aside	86,485	86,485		
SON170003	Santa Rosa	ADA Operating Assistance	245,955	245,955		
SM-990026	SamTrans	ADA Paratransit Operating Subsidy	1,854,074	1,854,074		
SF-990022	SFMTA	ADA Paratransit Operating Support	4,343,542	4,343,542		
SOL110025	SolTrans	ADA Paratransit Operating Subsidy	294,296	294,296		
SON150013	Sonoma County	Replacement Bus Purchase	31,966	31,966		
CC-030035	ECCTA	ADA Operating Assistance	556,469	556,469		
ALA170039	Union City	ADA Set-Aside	133,210	133,210		
SCL050046	VTA	ADA Operating Set-Aside	3,808,721	3,808,721		
CC-990045	Westcat	ADA Paratransit Operating Subsidy	244,729	244,729		

Total Program Set-asides and Commitments	22,919,064	22,919,064	-	-
Funds Available for Capital Programming	463,771,106	214,023,045	232,853,970	16,894,092

Capital Projects

ALA170081	AC Transit	Replace 50 40-ft diesel buses	8,556,284	1,097,938		7,458,346
ALA170029	AC Transit	Preventive Maintenance	5,717,246	5,717,246		
ALA990052	AC Transit	Paratransit Van Capital Costs	1,580,574	1,580,574		
ALA170079	ACE	Railcar Midlife Overhaul	3,070,079	1,409,473	1,660,606	
ALA170048	ACE	FG: Capital Access Fees and Track/Signal Maintenance	1,490,000		1,490,000	
REG090037	BART	Railcar Replacement Program	45,466,817	22,227,925	23,238,892	
BRT97100B	BART	Rail,Way, and Structures Program	17,000,000		17,000,000	
BRT030005	BART	Traction Power	10,000,000		10,000,000	
BRT030004	BART	Train Control	10,000,000		10,000,000	
ALA190014	BART	Elevator Renovation Program	7,000,000		7,000,000	
ALA090065	BART	Fare Collection Equipment	6,211,000	6,211,000		
BRT99T01B	BART	ADA Paratransit Capital Accessibility Improvements	1,896,182		1,896,182	
SF-010028	Caltrain	Caltrain Electrification - EMU Procurement	67,582,236	67,582,236		
SM-03006B	Caltrain	Systemwide Track Rehabilitation	13,193,000		13,193,000	
SM-050041	Caltrain	Comm. System/Signal Rehab.	1,200,000		1,200,000	
SM-170010	Caltrain	TVM Rehab & Clipper Functionality (ADA Set-Aside)	222,104		222,104	
NEW	ECCTA	Oakley Park & Ride	512,543			512,543
SOL010006	Fairfield	Operating Assistance	2,597,033	2,597,033		
SOL110041	Fairfield	Bus Replacement	336,529			336,529
MRN030010	GGBHTD	Ferry Fixed Guideway Connectors	13,500,000		13,500,000	
MRN050025	GGBHTD	Facilities Rehabilitation	8,600,000	8,600,000		
MRN170024	GGBHTD	Replace 14 Paratransit Vehicle	1,044,680			1,044,680
MRN150015	GGBHTD	Ferry Vessel Propulsion Systems Rehab	500,000		500,000	
ALA190005	LAVTA	Hybrid Bus Battery Pack Replacement	169,830			169,830
MRN170006	MCTD	Replace Articulated Vehicles	7,216,000	7,216,000		
NAP970010	Napa Vine	Operating Assistance	2,623,951	2,623,951		
NAP170003	Napa Vine	NVTA - Vine Transit Bus Maintenance Facility	205,812			205,812
SON170017	Petaluma	AVL Model Upgrade	60,000	60,000		
SM150011	SamTrans	Purchase of Replacement Minivans	619,920	619,920		
SON150008	Santa Rosa	Fixed Route Bus Replacement	1,309,308	431,309		877,999
SON090023	Santa Rosa	Operating Assistance	1,095,895	1,095,895		
SON090024	Santa Rosa	Preventive Maintenance	611,309	611,309		
SF-970170	SFMTA	Overhead Line Rehabilitation	20,000,000		20,000,000	
SF-170018	SFMTA	60' Motor Coach Mid-Life Overhaul	19,392,931	19,392,931		
SF-170019	SFMTA	40' Motor Coach Mid-Life Overhaul	16,928,241	16,928,241		
SF-970170	SFMTA	Muni Rail Replacement	16,736,000		16,736,000	
SF-090012	SFMTA	LRV Replacement	13,220,000		13,220,000	
SF-050024	SFMTA	Wayside/Central Train Control & Trolley Signal Systems Rehabilitation	8,640,000		8,640,000	

FY 2018-19 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
SF-99T005	SFMTA	Rehab Historic Streetcars	8,000,000		8,000,000	
SF-190004	SFMTA	Fixed Guideway Facilities Condition Assessment Implementation Projects	5,900,000	5,000,000	900,000	
SF-190003	SFMTA	Muni Metro East Facility - Boiler Replacement	4,100,000		4,100,000	
SF-190002	SFMTA	L-Taraval Improvement Project - SGR Project Elements	4,070,000		4,070,000	
SF 99T002	SFMTA	Cable Car Infrastructure	4,000,000		4,000,000	
SF-030013	SFMTA	Wayside Fare Collection	2,000,000		2,000,000	
SF-070005	SFMTA	Van Ness BRT - SGR Project Elements	1,830,000		1,830,000	
SF-970073	SFMTA	Cable Car Vehicle Renovation Program	1,042,907		1,042,907	
SF-170006	SFMTA	Station-Area Pedestrian and Bicycle Access Improvements	1,000,000		1,000,000	
SF-150007	SFMTA	Farebox Replacement	336,000	336,000		
SOL110040	SolTrans	Operating Assistance	2,419,610	2,419,610		
SOL070032	SolTrans	Preventive Maintenance	1,000,000	1,000,000		
SOL190017	SolTrans	Infrastructure: Electric Bus Charging Infrastructure	457,580			457,580
SON030005	Sonoma County	Preventive Maintenance	1,280,000	1,280,000		
SON170006	Sonoma County	Replacement Bus Purchase	446,684	446,684		
SON150013	Sonoma County	Replacement Bus Purchase	220,141			220,141
SOL010007	Vacaville	Operating Assistance	890,000	890,000		
SCL050001	VTA	Standard & Small Bus Replacement	17,204,124	13,665,061	-	3,539,063
SCL090044	VTA	OCS Rehabilitation Program	12,520,000		12,520,000	
SCL 050002	VTA	Rail Replacement Program	5,692,305		5,692,305	
SCL190027	VTA	SCADA Hardware, Software, & Network Upgrade	4,447,296		4,447,296	
SCL190023	VTA	Bus CCTV Replacement	2,640,000	2,640,000		
SCL190024	VTA	Transit Center Park & Ride Rehabilitation	1,600,000	1,600,000		
SCL190026	VTA	HVAC Replacement	1,448,265	1,448,265		
SCL110099	VTA	LRV Bridge Repair/Hamilton Structural Stabilization	1,080,000		1,080,000	
SCL190025	VTA	Gigabit Ethernet Network	960,000	960,000		
SCL170010	VTA	Replace Guadalupe Train Wash	800,000		800,000	
SCL170009	VTA	Chaboya Yard Well Removal	120,000	120,000		
CC-170010	WestCAT	Replacement of (9) 40ft Revenue Vehicles	3,877,781	3,877,781		
CC-150021	WestCAT	AVL & APC System Procurement & Installation	294,105	294,105		
CC-170020	WestCAT	Replace (2) Minivans	255,840	255,840		
CC-170011	WestCAT	Purchase of (9) Fast Fare Electronic Fareboxes	128,241	128,241		
CC-170013	WestCAT	Purchase of (2) Radio systems for (2) Cut Away Vans	1,600	1,600		
SF-110053	WETA	Ferry Vessel Replacement - Bay Breeze	15,306,920		15,306,920	
REG090057	WETA	Ferry Major Component Rehabilitation	720,000		720,000	
Total Capital Projects			444,194,903	202,366,168	227,006,212	14,822,523
Total Programmed			467,113,967	225,285,232	227,006,212	14,822,523
Fund Balance			19,576,203	11,656,877	5,847,758	2,071,569

Date: March 22, 2017

W.I.: 1512

Referred by: PAC

Revised: 12/20/17-C 06/27/18-C
 05/22/19-C 06/26/19-C
 12/18/19-C 03/25/20-C
 04/22/20-C 06/24/20-C
 04/28/21-C

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FY 2019-20 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
Final Apportionments			470,042,633	239,075,753	214,847,302	16,119,578
Previous Year Carryover			19,576,203	11,656,877	5,847,758	2,071,569
Funds Available for Programming			489,618,836	250,732,630	220,695,060	18,191,147

MTC Debt Service

REG170023	MTC	TCP Financing Repayment Obligations	-	-	-	
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Lifeline Set-Aside

Reserved	Various	Reserved for programming in Lifeline Transportation Program	3,580,439	3,580,439		
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ADA Operating Set-Aside

ALA990076	AC Transit	ADA Paratransit Assistance	4,461,934	4,461,934		
ALA170079	ACE	Railcar Midlife Overhaul	14,346	14,346		
BRT99T01B	BART	ADA Paratransit Capital Accessibility Improvements	2,800,403	2,800,403		
SM-170010	Caltrain	TVM Rehab & Clipper Functionality (ADA Set-Aside)	62,350	62,350		
CC-99T001	CCCTA	ADA Paratransit Assistance	1,218,311	1,218,311		
MRN150014	GGBHTD	Ferry Major Component Rehabilitation	174,393	174,393		
ALA990077	LAVTA	ADA Paratransit Operating Subsidy	412,325	412,325		
MRN110047	MCTD	ADA Paratransit Assistance	697,574	697,574		
NAP030004	Napa Vine	ADA Operating Assistance	70,704	70,704		
SON150007	Petaluma	ADA Set-Aside	89,821	89,821		
SM-990026	SamTrans	ADA Paratransit Operating Subsidy	1,882,536	1,882,536		
SON170003	Santa Rosa	ADA Operating Assistance	251,035	251,035		
SF-990022	SFMTA	ADA Paratransit Operating Support	3,410,218	3,410,218		
SOL110025	SolTrans	ADA Paratransit Operating Subsidy	305,060	305,060		
SON170006	Sonoma County	SCT Replacment Bus Purchase	33,199	33,199		
CC-030035	ECCTA	ADA Operating Assistance	571,422	571,422		
ALA170039	Union City	ADA Set-Aside	135,255	135,255		
SCL050046	VTA	ADA Operating Set-Aside	3,970,716	3,970,716		
CC-990045	Westcat	ADA Paratransit Operating Subsidy	248,485	248,485		
REG090057	WETA	Ferry Major Component Rehabilitation	17,418	17,418		

Total Program Set-asides and Commitments	24,407,946	24,407,946	-	-
Funds Available for Capital Programming	465,210,891	226,324,684	220,695,060	18,191,147

Capital Projects

ALA170031	AC Transit	Replace 50 40ft Diesel Buses	8,666,696	-		8,666,696
ALA170029	AC Transit	Preventive Maintenance	5,733,468	5,733,468		
ALA990052	AC Transit	Paratransit Van Capital Costs	1,523,374	1,523,374		
ALA170079	ACE	Railcar Midlife Overhaul	2,800,000		2,800,000	
ALA170049	ACE	FG: Capital Access Fees and Track/Signal Maintenance	1,770,000	1,435,563	334,437	
REG090037	BART	Railcar Replacement Program	119,503,454	35,303,598	84,199,856	
BRT97100B	BART	Rail, Way, and Structures Program	17,000,000		17,000,000	
BRT030005	BART	Traction Power	10,000,000		10,000,000	
BRT030004	BART	Train Control	10,000,000		10,000,000	
ALA190014	BART	Elevator Renovation Program	7,000,000		7,000,000	
ALA090065	BART	Fare Collection Equipment	6,211,000		6,211,000	
SF-010028	Caltrain	Caltrain Electrification - EMU Procurement	97,987,868	97,987,868		
SM-03006B	Caltrain	Systemwide Track Rehabilitation	13,171,041		13,171,041	
SM-050041	Caltrain	Comm. System/Signal Rehab.	948,354		948,354	
SM-170010	Caltrain	TVM Rehab & Clipper Functionality (ADA Set-Aside)	441,258		441,258	
REG170022	Clipper	Clipper Next Gen Fare Collection System	14,127,879	14,127,879		
SOL010006	Fairfield	Operating Assistance	2,643,896	2,643,896		
SOL110041	Fairfield	Bus Replacement	350,255			350,255
MRN150014	GGBHTD	Ferry Major Components Rehab	11,390,000		11,390,000	
MRN030010	GGBHTD	Fixed Guideway Connectors	6,060,000		6,060,000	
MRN150015	GGBHTD	Ferry Propulsion Systems Replacement	5,610,000		5,610,000	
MRN170008	GGBHTD	Replace 67 Diesel Buses with Hybrid Buses	5,183,220	5,183,220		
MRN050025	GGBHTD	Facilities Rehab	2,219,491	2,219,491		
SF-170022	GGBHTD	Replace 2 Paratransit Vehicles	150,880	150,880		
NEW	MCTD	Replace 3 Articulated buses with 4 40-ft ZEBs	2,656,800	2,656,800		
NEW	MCTD	Replace Paratransit Vehicles	1,207,040	1,207,040		
MRN150011	MCTD	Replace Nine (9) Shuttle Vehicles	952,020	952,020		
MRN170007	MCTD	Replace 2- 35ft diesel vehicles	697,000	697,000		
MRN110040	MCTD	Preventative Maintenance	70,520	70,520		
NAP970010	Napa Vine	Operating Assistance	2,703,862	2,703,862		
NAP090008	Napa Vine	NVTA Equipment Replacement and Upgrades	214,207			214,207
SON190004	Petaluma	Purchase (2) Replacement Paratransit Vans	150,880	-		150,880
SON170017	Petaluma	AVL System Upgrades	100,000	100,000		

Date: February 22, 2017

W.I.: 1512

Referred by: PAC

Revised: 12/20/17-C 06/27/18-C
 05/22/19-C 06/26/19-C
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FY 2019-20 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
SON170005	Petaluma	Transit Yard and Facility Improvements	90,528	85,432		5,096
SON190005	Petaluma	Upgrade Security System	40,000	40,000		
SM150011	SamTrans	Replacement of Cut-away Buses	1,375,140	1,375,140		
SON090023	Santa Rosa	Operating Assistance	1,535,279	1,535,279		
SON090024	Santa Rosa	Preventive Maintenance	648,760	648,760		
SF-970170	SFMTA	Muni Rail Replacement	4,288,000		4,288,000	
NEW	SFMTA	Zero-Emission Bus Procurement	1,000,000	1,000,000		
SOL110040	SolTrans	Operating Assistance	2,485,247	2,485,247		
SOL070032	SolTrans	Preventive Maintenance	1,000,000	1,000,000		
SOL190017	SolTrans	SolTrans Electric Bus Charging Infrastructure	476,244			476,244
SON030005	Sonoma County	SCT Preventive Maintenance	1,280,000	1,280,000		
SON170006	Sonoma County	SCT Replacment Bus Purchase	713,040	483,330		229,710
NEW	SMART	Preventive Maintenance	2,904,588	2,904,588		
NEW	Union City	Electric Bus Procurement	4,440,960	4,440,960		
SOL010007	Vacaville	Operating Assistance	890,000	890,000		
NEW	VTA	Rehabilitation of LRV System Elevators & Escalators	7,440,000		7,440,000	
SCL050001	VTA	Standard and Small Bus Replacement	7,220,578	3,521,503		3,699,075
NEW	VTA	Pedestrian Backgates - non-Vasona	6,560,000		6,560,000	
NEW	VTA	Rail Replacement and Rehabilitation	4,920,000		4,920,000	
SCL150008	VTA	Track Intrusion Abatement	4,000,000	4,000,000		
SCL170047	VTA	Paratransit Fleet Program	3,978,116	3,978,116		
NEW	VTA	Facilities ADA Upgrades	2,560,000	2,560,000		
NEW	VTA	Guadalupe Steam Rack Improvements & Liner Replacement	2,400,000		2,400,000	
NEW	VTA	PA System Hardware & Software Upgrade	2,216,352		2,216,352	
NEW	VTA	Guadalupe Roll-up Doors	2,000,000		2,000,000	
NEW	VTA	Fuel Dispenser & UDC Replacement	1,920,000	1,920,000		
NEW	VTA	Cameras for VTA ACCESS Paratransit Vehicles	1,804,850	1,804,850		
NEW	VTA	Mobile Router/Passenger WiFi	1,200,000	1,200,000		
NEW	VTA	Replace/Upgrade Fire Alarm at Guadalupe & Chaboya	1,200,000	1,200,000		
NEW	VTA	Network & Gigabit Fiber Upgrade	1,200,000	1,200,000		
NEW	VTA	Guadalupe Entrance Security Improvements	1,000,000	-	1,000,000	
NEW	VTA	LRV Station Rehabilitation	776,000		776,000	
NEW	VTA	LRV Station Platform CCTV System Replacement	445,600		445,600	
NEW	VTA	Replace UPSs & PDU in OCC/EOC	377,361	377,361		
CC-170008	WestCAT	Replacement of 6 40' Revenue Vehicles	2,745,360	2,745,360		
CC-170009	WestCAT	Purchase of 6 Fast Fare Electronic Fareboxes	85,494	85,494		
REG090067	WETA	Ferry Fixed Guideway Connectors	6,000,000		6,000,000	
REG090057	WETA	Ferry Major Component Rehabilitation	3,554,140		3,554,140	
Total Capital Projects			448,016,100	217,457,899	216,766,038	13,792,163
Total Programmed			472,424,046	241,865,845	216,766,038	13,792,163
Fund Balance			17,194,791	8,866,785	3,929,022	4,398,984