

Date: March 23, 2022  
W.I.: 1512  
Referred By: PAC  
Revised: 05/25/22-C 09/28/22-C  
03/22/23-C 04/26/23-C  
06/28/23-C 09/27/23-C  
12/20/23-C 03/27/24-C

ABSTRACT

Resolution No. 4510, Revised

This resolution approves the FY2021-22 through FY2023-24 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 programmed in MTC Resolution No. 4202, and AB 664 Bridge Toll revenues and BATA Project Savings are programmed in MTC Resolution No. 4513 and Resolution No. 4169, respectively, for FYs 2021-22 through 2023-24 Transit Capital Priorities projects. This resolution will be amended to add the remainder of the FY2021-22 through FY2023-24 Transit Capital Priorities program at a future date, and to adjust for actual FTA apportionments.

This Resolution includes the following attachments:

- Attachment A – FY2021-22 Program of Projects
- Attachment B – FY2022-23 Program of Projects
- Attachment C – FY2023-24 Program of Projects
- Attachment D – FY2021-22 through FY2023-24 Programming Notes

Attachments A through D of this resolution were revised on May 25, 2022, to make revisions to the Transit Capital Priorities Program of Projects for FYs 2021-22 through 2023-24 as requested by operators, to set aside funds for fixed guideway cap increases and zero emission bus infrastructure, and to reconcile the program to final FTA apportionments in FY 2021-22.

Attachments A through D of this resolution were revised on September 28, 2022, to make revisions to the Transit Capital Priorities Program of Projects for FYs 2021-22 through 2023-24 as requested by operators and to program fixed guideway cap increases and zero emission bus infrastructure set-asides.

Attachments A through D of this resolution were revised on March 22, 2023, to make revisions to the Transit Capital Priorities Program of Projects for FYs 2021-22 through 2023-24 as requested by operators and to reconcile the program to final FTA apportionments in FY 2022-23.

Attachments A through D of this resolution were revised on April 26, 2023, to make revisions to the Transit Capital Priorities Program of Projects for FYs 2021-22 through 2023-24 as requested by operators and to program fixed guideway cap increases and zero emission bus infrastructure set-asides.

Attachments A through D of this resolution were revised on June 28, 2023, to make revisions to the Transit Capital Priorities Program of Projects for FYs 2021-22 through 2023-24 for Petaluma Transit, WestCAT, SFMTA, LAVTA, Soltrans, Napa Vine, and VTA, as requested by operators.

Attachments A through D of this resolution were revised on September 27, 2023, to make revisions to the Transit Capital Priorities Program of Projects for FYs 2021-22 through 2023-24 for AC Transit, BART, ECCTA, Marin Transit, Samtrans, Soltrans, VTA, and WETA as requested by the operators.

Attachments A through D of this resolution were revised on December 20, 2023, to make revisions to the Transit Capital Priorities Program of Projects for FYs 2021-22 through 2023-24 for BART, Caltrain, and Marin Transit as requested by the operators.

Attachments A through D of this resolution were revised on March 27, 2024, to make revisions to the Transit Capital Priorities Program of Projects for FYs 2021-22 through 2023-24 for ACE, AC Transit, BART, Caltrain, CCCTA, GGBHTD, LAVTA, Marin Transit, SFMTA, SamTrans, Soltrans, VTA, and WETA as requested by the operators, and to make an update to MTC's programming.

Further discussion of the TCP program of projects is contained in the Programming and Allocations Committee summary sheets dated March 9, 2022, May 11, 2022, September 14, 2022, March 8, 2023, April 12, 2023, June 14, 2023, September 13, 2023, December 13, 2023, and March 13, 2024.

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RE: San Francisco Bay Area Regional Transit Capital Priorities Program

METROPOLITAN TRANSPORTATION COMMISSION  
RESOLUTION NO. 4510

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 Attachments A-C, which is incorporated herein as though set forth at length; now, therefore, be it

RESOLVED, that MTC adopts the FY2021-22 through FY2023-24 Transit Capital Priorities program of projects to be included in the TIP as set forth in Attachments A-C; and, be it further

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

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

METROPOLITAN TRANSPORTATION COMMISSION

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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 December 13, 2023.

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Attachment A  
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FY 2021-22 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
<b>Actual Apportionments</b>			<b>652,980,135</b>	<b>309,591,917</b>	<b>329,005,589</b>	<b>14,382,629</b>
<b>Previous Year Carryover</b>			<b>3,059,533</b>	<b>2,449,917</b>	<b>-</b>	<b>609,616</b>
<b>Funds Available for Programming</b>			<b>656,039,668</b>	<b>312,041,834</b>	<b>329,005,589</b>	<b>14,992,245</b>
<b>MTC Debt Service</b>						
REG170023	MTC	Debt Service	-	-	-	-
<b>Lifeline Set-Aside</b>						
TBD	TBD - Lifeline	TBD - Reserved for future programming	-	-	-	-
<b>ADA Operating Set-Aside</b>						
VAR210003	AC Transit	ADA Paratransit Assistance	6,729,308	6,729,308	-	-
VAR210003	BART	ADA Paratransit Capital Accessibility Improvements	3,381,044	3,381,044	-	-
VAR210003	CCCTA	ADA Paratransit Assistance	1,823,750	1,823,750	-	-
VAR210003	ECCTA	ADA Operating Assistance	852,076	852,076	-	-
VAR210003	LAVTA	ADA Paratransit Operating Subsidy	546,984	546,984	-	-
VAR210003	MCTD	ADA Paratransit Assistance	1,039,640	1,039,640	-	-
VAR210003	Napa Vine	ADA Operating Assistance	442,601	442,601	-	-
VAR210003	Petaluma	ADA Set-Aside	103,359	103,359	-	-
VAR210003	SamTrans	ADA Paratransit Operating Subsidy	2,589,649	2,589,649	-	-
VAR210003	Santa Rosa	ADA Operating Assistance	313,314	313,314	-	-
VAR210003	SFMTA	ADA Paratransit Operating Support	5,330,519	5,330,519	-	-
VAR210003	SoTrans	ADA Paratransit Operating Subsidy	475,285	475,285	-	-
VAR210003	Union City	ADA Set-Aside	189,025	189,025	-	-
VAR210003	VTA	ADA Operating Set-Aside	5,224,040	5,224,040	-	-
VAR210003	Westcat	ADA Paratransit Operating Subsidy	359,148	359,148	-	-
<b>Total Program Set-asides and Commitments</b>			<b>29,399,742</b>	<b>29,399,742</b>	<b>-</b>	<b>-</b>
<b>Funds Available for Capital Programming</b>			<b>626,639,926</b>	<b>282,642,092</b>	<b>329,005,589</b>	<b>14,992,245</b>
<b>Capital Projects</b>						
ALA990052	AC Transit	ADA Operating Depreciation Costs from 3 Vendors	1,634,374	1,634,374	-	-
NEW	AC Transit	Replace (23) 40ft Urban Buses - Diesel	8,223,620	1,236,471	-	6,987,149
NEW	AC Transit	Construction of Hydrogen Fueling Infrastructure	5,557,743	5,557,743	-	-
ALA170048	ACE	ACE Fixed Guideway (Capitalized Maintenance)	1,896,860	-	1,896,860	-
NEW	ACE	ACE Railcar Replacement	3,200,000	-	3,200,000	-
ALA210008	ACE	ACE Capital Access Fee	1,426,707	1,426,707	-	-
ALA090065	BART	Fare Collection Equipment	9,562,740	-	9,562,740	-
ALA190014	BART	Elevator Renovation Program	7,000,000	-	7,000,000	-
ALA190014	BART	BART - Elevator Modernization (for Vanpool)	3,021,540	3,021,540	-	-
BRT030004	BART	Train Control Renovation	11,320,000	-	11,320,000	-
BRT030005	BART	Traction Power System Renovation	14,160,000	-	14,160,000	-
BRT97100B	BART	Rail,Way, and Structures Program	19,206,000	-	19,206,000	-
REG090037	BART	Railcar Replacement Program	126,236,167	89,369,064	36,867,103	-
SM-03006B	Caltrain	Systemwide Track Rehabilitation	11,636,470	-	11,636,470	-
SM-050041	Caltrain	Comm. System/Signal Rehab.	2,554,400	-	2,554,400	-
SM-170010	Caltrain	TVM Project	2,080,000	-	2,080,000	-
NEW	CCCTA	Replace 40ft Diesel Buses - Diesel	18,048,000	17,135,568	-	912,432
NEW	CCCTA	Electric Bus Charging Infrastructure	1,478,018	1,478,018	-	-
CC-070092	ECCTA	ECCTA: Transit Bus Replacements	459,737	-	-	459,737
VAR190006	Fairfield	Operating Assistance	3,550,376	3,550,376	-	-
MRN150014	GGBHTD	Ferry Major Component Rehabilitation	359,148	359,148	-	-
MRN990017	GGBHTD	Ferry Dredging	6,366,500	-	6,366,500	-
MRN030015	GGBHTD	ZEB Infrastructure Design	1,012,172	1,012,172	-	-
NEW	LAVTA	Replace (4) 40' Buses - Fuel Cell	2,082,357	1,894,450	-	187,907
NEW	LAVTA	Replace (8) 40' Buses - Hybrid	529,207	529,207	-	-
VAR190007	MCTD	MCTD: Revenue Vehicle Rehabilitation	484,000	484,000	-	-
NEW	MCTD	MCTD: Vehicle Replacement - 5 Paratransit Vehicles	412,000	412,000	-	-
NEW	MCTD	ZEB Charging -- Site Prep	693,184	693,184	-	-
VAR190007	MCTD	Preventive Maintenance	40,400	40,400	-	-
NAP170003	Napa Vine	NVTA- Vine Transit Bus Maintenance Facility	225,046	36,437	-	188,609
NAP090005	Napa Vine	NVTA ZEB Bus Procurement	1,447	-	-	1,447
VAR190006	Napa Vine	Napa Vine Operating Assistance	3,416,847	3,416,847	-	-
NEW	Petaluma	Purchase (2) Replacement Fixed Route Buses - 35' BEB	934,843	934,843	-	-
NEW	Petaluma	Purchase (3) Replacement Fixed Route Buses - 40' BEB	619,833	481,449	-	138,384
NEW	SamTrans	Replace 40ft Diesel Buses - Battery	26,616,000	25,805,428	-	810,572
NEW	SamTrans	Replace Paratransit Vehicles	3,845,520	3,845,520	-	-

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FY 2021-22 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
NEW	SamTrans	South Base Near-Term Battery Electric Bus (BEB) Charging Infra	2,907,693	2,907,693	-	-
NEW	Santa Rosa	Replace (2) 40' Diesel Buses - Electric	1,774,400	884,693	-	889,707
VAR190006	Santa Rosa	Operating Assistance	1,601,036	1,601,036	-	-
VAR190007	Santa Rosa	Preventive Maintenance	345,274	345,274	-	-
NEW	SFMTA	Facility Development -- Battery Electric Buses	6,312,271	6,312,271	-	-
SF-050024	SFMTA	Wayside/Central Train Control & Trolley Signal Systems Rehabilit	24,272,000	-	24,272,000	-
SF-090012	SFMTA	Light Rail Vehicle Replacement Procurements	108,635,101	-	108,635,101	-
SF-090035	SFMTA	Paratransit Fleet Replacement Procurements	1,557,360	1,557,360	-	-
SF-170018;S	SFMTA	Motor Coach & Trolley Coach Midlife Overhauls	17,706,666	17,706,666	-	-
SF-170021	SFMTA	Historic Streetcar & Cable Car Restorations	2,293,334	-	2,293,334	-
SF-95037B	SFMTA	Muni Rail Replacement	9,970,560	-	9,970,560	-
SF-970170	SFMTA	Overhead Line Rehabilitation	2,930,000	-	2,930,000	-
SF-99T002	SFMTA	Cable Car Infrastructure	2,483,000	-	2,483,000	-
VAR190007	SMART	Preventive Maintenance	3,963,022	3,963,022	-	-
SOL090034	SoITrans	Bus Replacement Alternative Fuel	2,664,861	2,242,269	-	422,592
SOL090034	SoITrans	SolanoExpress Bus Replacement	310,772	-	-	310,772
VAR190006	SoITrans	Operating Assistance	618,791	618,791	-	-
VAR190007	SoITrans	Preventive Maintenance	1,000,000	1,000,000	-	-
SON170006	Sonoma County	SCT Replacement Bus Purchase	889,458	686,285	-	203,173
VAR190007	Sonoma County	SCT Preventive Maintenance	1,280,000	1,280,000	-	-
NEW	Union City	Electric Vehicle Charging Infrastructure	141,091	141,091	-	-
ALA190029	Union City	Bus Purchases	953,600	953,600	-	-
VAR190006	Vacaville	Operating Assistance	1,300,000	1,300,000	-	-
SOL210004	Vacaville	Electric Bus Fleet	221,978	6,682	-	215,296
NEW	VTA	Hybrid and Electric Bus Replacement 2022	45,598,000	42,337,143	-	3,260,857
SCL050001	VTA	Electric 40' Bus Replacement 2023	2,314	-	-	2,314
NEW	VTA	North 1st Street/Tasman Drive - EB Tack Switch Addition Proj. - T	1,640,000	-	1,640,000	-
NEW	VTA	Network Switch Replacement/Upgrade	3,680,000	-	3,680,000	-
NEW	VTA	Axle Press Replacement	1,736,300	-	1,736,300	-
SCL050002	VTA	Rail Replacement and Rehabilitation	6,876,000	-	6,876,000	-
SCL090044	VTA	OCS Rehab & Replacement Program	13,120,000	-	13,120,000	-
SCL150008	VTA	Track Intrusion Abatement FY22/23	2,227,200	-	2,227,200	-
NEW	Westcat	Revenue Vehicle Replacement	1,641,600	1,641,600	-	-
VAR190007	Westcat	Preventive Maintenance	230,400	230,400	-	-
NEW	WETA	Ferry Vessel Replacement - MV Mare Island	21,157,300	19,958,399	1,198,901	-
REG090054	WETA	Ferry Channel Dredging - Vallejo Ferry Terminal	2,455,920	-	2,455,920	-
REG090057	WETA	Vessel Engine Overhaul - Pyxis Class Vessels	1,810,560	-	1,810,560	-
REG090057	WETA	Waterjet Control System Upgrade - Pyxis Class Vessel	600,000	-	600,000	-
REG090057	WETA	Ferry Mid-Life Refurbishment - MV Gemini	3,590,000	-	3,590,000	-
		<b>Total Capital Projects</b>	<b>603,478,717</b>	<b>272,029,221</b>	<b>316,458,549</b>	<b>14,990,948</b>
		<b>Total Programmed</b>	<b>632,878,459</b>	<b>301,428,963</b>	<b>316,458,549</b>	<b>14,990,948</b>
		<b>Fund Balance</b>	<b>23,161,209</b>	<b>10,612,871</b>	<b>12,547,040</b>	<b>1,297</b>

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FY 2022-23 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
<b>Projected Apportionments</b>			<b>666,330,759</b>	<b>317,144,789</b>	<b>334,210,853</b>	<b>14,975,117</b>
<b>Previous Year Carryover</b>			<b>36,050,039</b>	<b>10,848,804</b>	<b>25,199,937</b>	<b>1,297</b>
<b>Funds Available for Programming</b>			<b>702,380,798</b>	<b>327,993,593</b>	<b>359,410,790</b>	<b>14,976,414</b>
<b>MTC Debt Service</b>						
REG170023	MTC	Debt Service	-	-	-	-
<b>ADA Operating Set-Aside</b>						
VAR210003	AC Transit	ADA Paratransit Assistance	6,872,342	6,872,342	-	-
VAR210003	BART	ADA Paratransit Capital Accessibility Improvements	3,439,303	3,439,303	-	-
VAR210003	CCCTA	ADA Paratransit Assistance	1,839,033	1,839,033	-	-
VAR210003	ECCTA	ADA Operating Assistance	859,178	859,178	-	-
VAR210003	LAVTA	ADA Paratransit Operating Subsidy	552,153	552,153	-	-
VAR210003	MCTD	ADA Paratransit Assistance	1,061,738	1,061,738	-	-
VAR210003	Napa Vine	ADA Operating Assistance	514,749	514,749	-	-
VAR210003	Petaluma	ADA Set-Aside	104,136	104,136	-	-
VAR210003	SamTrans	ADA Paratransit Operating Subsidy	2,644,693	2,644,693	-	-
VAR210003	Santa Rosa	ADA Operating Assistance	319,581	319,581	-	-
VAR210003	SFMTA	ADA Paratransit Operating Support	5,443,822	5,443,822	-	-
VAR210003	SoITrans	ADA Paratransit Operating Subsidy	525,607	525,607	-	-
VAR210003	Union City	ADA Set-Aside	193,043	193,043	-	-
VAR210003	VTA	ADA Operating Set-Aside	5,269,739	5,269,739	-	-
VAR210003	Westcat	ADA Paratransit Operating Subsidy	366,782	366,782	-	-
<b>Total Program Set-asides and Commitments</b>			<b>29,639,117</b>	<b>30,005,899</b>	-	-
<b>Funds Available for Capital Programming</b>			<b>672,741,680</b>	<b>297,987,694</b>	<b>359,410,790</b>	<b>14,976,414</b>
<b>Capital Projects</b>						
ALA990052	AC Transit	ADA Operating Depreciation Costs from 3 Vendors	1,907,830	1,907,830	-	-
NEW	AC Transit	Replace (23) Articulated 60ft Buses - FCB	27,634,500	19,442,829	-	8,191,671
NEW	AC Transit	Rehabilitate Maintenance Bays for ZEBs	5,557,743	5,557,743	-	-
ALA170048	ACE	ACE Fixed Guideway (Capitalized Maintenance)	1,594,000	-	1,594,000	-
ALA210008	ACE	ACE Capital Access Fee	1,426,707	1,426,707	-	-
ALA090065	BART	Fare Collection Equipment	8,860,685	-	8,860,685	-
ALA190014	BART	Elevator Renovation Program	6,200,000	-	6,200,000	-
ALA190014	BART	BART – Elevator Modernization (for Vanpool)	2,000,000	2,000,000	-	-
BRT030004	BART	Train Control Renovation	12,740,685	-	12,740,685	-
BRT030005	BART	Traction Power System Renovation	12,740,685	-	12,740,685	-
BRT97100B	BART	Rail,Way, and Structures Program	20,706,685	-	20,706,685	-
REG090037	BART	Railcar Replacement Program	128,941,273	49,791,482	79,149,791	-
NEW	Caltrain	Caltrain Replacement Railcars	12,800,000	-	12,800,000	-
SM-03006B	Caltrain	Systemwide Track Rehabilitation	10,729,630	-	10,729,630	-
SM-050041	Caltrain	Comm. System/Signal Rehab.	4,468,240	-	4,468,240	-
NEW	CCCTA	Replace 22' Vehicles	1,440,000	1,440,000	-	-
CC-070092	ECCTA	ECCTA: Transit Bus Replacements	1,039,495	566,671	-	472,824
VAR190006	Fairfield	Operating Assistance	1,653,353	1,653,353	-	-
MRN150014	GGBHTD	Ferry Major Component Rehabilitation	1,383,282	366,782	1,016,500	-
MRN990017	GGBHTD	Ferry Dredging	5,350,000	-	5,350,000	-
NEW	GGBHTD	Collision Avoidance System	840,000	840,000	-	-
NEW	GGBHTD	Replacement Ferry -- CARB Compliance	4,000,000	4,000,000	-	-
NEW	LAVTA	AVL	332,429	332,429	-	-
NEW	LAVTA	Fareboxes	205,190	205,190	-	-
NEW	LAVTA	Radios	40,128	40,128	-	-
NEW	LAVTA	Replace (4) 40'Buses - Fuel Cell	1,962,443	830,384	-	1,132,059
NEW	LAVTA	Replace (8) 40' Buses - Hybrid	5,097,393	5,097,393	-	-
NEW	LAVTA	LAVTA Bus Bay Rehabilitation	530,159	530,159	-	-
NEW	MCTD	MCTD: Replace 2 Rural Cutaway vehicles	-	-	-	-
NEW	MCTD	MCTD: Replace 3 Demand Response Cutaways with Vans	-	-	-	-
NEW	MCTD	MCTD: Replace 4 Demand Response Vans	-	-	-	-
NEW	MCTD	MCTD: Replace 7 local 35ft Hybrid Vehicles	4,855,200	4,855,200	-	-
NEW	MCTD	MCTD: Replace one(1) Shuttle Vehicle	-	-	-	-
NEW	MCTD	MCTD: ZEB Charging Site Preparation	693,184	693,184	-	-

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FY 2022-23 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
REG230202	MTC	Mapping & Wayfinding	1,375,860	1,375,860	-	-
REG10003	MTC	Bay Area Vanpool Program	3,477,459	3,477,459	-	-
NAP090005	Napa Vine	NVTA ZEB Bus Procurement	223,599	27,788	-	195,811
VAR190006	Napa Vine	Napa Vine Operating Assistance	3,444,426	3,444,426	-	-
NEW	Petaluma	Purchase (3) Replacement Fixed Route Buses - 40' BEB	1,054,807	912,233	-	142,574
NEW	Petaluma	Paratransit Replacements	423,200	423,200	-	-
SON170005	Petaluma	Transit Yard and Facility Improvements	106,443	106,443	-	-
NEW	SamTrans	Replace 40ft Diesel Buses - Battery	36,160,000	36,160,000	-	-
SM-210201	SamTrans	SamTrans South Base BEB Charging Infrastructure	2,907,693	2,907,693	-	-
SON090024	Santa Rosa	Preventive Maintenance	1,040,765	1,040,765	-	-
VAR190006	Santa Rosa	Operating Assistance	1,633,056	1,633,056	-	-
NEW	SFMTA	Facility Development -- Battery Electric Buses	6,312,271	6,312,271	-	-
SF-050024	SFMTA	Wayside/Central Train Control & Trolley Signal Systems Rehabilit	30,071,560	-	30,071,560	-
SF-090012	SFMTA	Light Rail Vehicle Replacement Procurements	115,990,381	48,653,399	67,336,982	-
SF-090035	SFMTA	Paratransit Fleet Replacement Procurements	3,087,000	3,087,000	-	-
SF-170018;	SFMTA	Motor Coach & Trolley Coach Midlife Overhauls	10,542,385	10,542,385	-	-
SF-170021	SFMTA	Historic Streetcar & Cable Car Restorations	11,666,666	-	11,666,666	-
SF-95037B	SFMTA	Muni Rail Replacement	3,837,000	-	3,837,000	-
SF-970170	SFMTA	Overhead Line Rehabilitation	2,500,000	-	2,500,000	-
SF-99T002	SFMTA	Cable Car Infrastructure	3,247,000	-	3,247,000	-
VAR190007	SMART	Preventive Maintenance	3,997,642	3,997,642	-	-
SOL090034	SoiTrans	Bus Replacement Alternative Fuel	1,804,739	1,369,352	-	435,387
SOL090034	SoiTrans	SolanoExpress Replacement Buses	2,285,202	1,965,021	-	320,181
VAR190006	SoiTrans	Operating Assistance	3,520,473	3,520,473	-	-
VAR190007	SoiTrans	Preventive Maintenance	1,001,167	1,001,167	-	-
SON170006	Sonoma County	SCT Replacement Bus Purchase	932,847	724,067	-	208,780
VAR190007	Sonoma County	SCT Preventive Maintenance	1,280,000	1,280,000	-	-
VAR190006	Vacaville	Operating Assistance	1,400,000	1,400,000	-	-
NEW	VTA	Signal Improvements Guadalupe	12,607,300	-	12,607,300	-
NEW	VTA	North Yard Tire Awning	320,000	-	320,000	-
NEW	VTA	Facilities Maint. Equipment Program	1,742,100	1,742,100	-	-
NEW	VTA	Cerone Operations Command and Control Center	2,280,000	-	2,280,000	-
NEW	VTA	Non-Revenue Vehicle Replacements	1,601,009	1,601,009	-	-
NEW	VTA	Transit Center Park and Ride and Bus Stop Rehabilitation	1,600,000	1,600,000	-	-
SCL050001	VTA	Farebox Upgrades & Equipment Purchase	840,446	840,446	-	-
NEW	VTA	Chaboya Bus Yard Expansion For EVs	4,296,000	4,296,000	-	-
NEW	VTA	Cerone Bus Yard Expansion for EVs	5,112,500	5,112,500	-	-
NEW	VTA	NEW Emergency Operations Center	941,600	941,600	-	-
NEW	VTA	Traction Power Substation Replacement 2023	3,480,000	-	3,480,000	-
SCL050001	VTA	Electric 40' Bus Replacement 2023	26,889,138	23,525,146	-	3,363,992
SCL050002	VTA	Rail Replacement and Rehabilitation	12,133,000	-	12,133,000	-
SCL110099	VTA	Bridge and Structures Repairs FY22/23	192,000	-	192,000	-
SCL150008	VTA	Track Intrusion Abatement FY22/23	407,000	-	407,000	-
SCL190026	VTA	HVAC Replacement Project	404,450	-	404,450	-
REG090057	WETA	Ferry Major Component Rehab/Replacement (2022 Program)	4,074,400	-	4,074,400	-
REG090067	WETA	Fixed Guideway Connectors (2022 Program)	1,089,600	-	1,089,600	-
REG090057	WETA	Ferry Mid-Life Refurbishment - MV Pisces	3,697,700	-	3,697,700	-
REG090057	WETA	Vessel Engine Injectors Replacement - MV Dorado	117,100	-	117,100	-
REG090057	WETA	Ferry Major Component Rehabilitation - MV Hydrus and MV Cetus	3,601,600	-	3,601,600	-
REG090057	WETA	Vessel Engine Overhaul - MV Carina and MV Peralta	554,800	-	554,800	-
REG090067	WETA	Vallejo Ferry Terminal Reconfiguration	1,198,900	-	1,198,900	-
		<b>Total Capital Projects</b>	<b>632,235,203</b>	<b>276,597,964</b>	<b>341,173,959</b>	<b>14,463,279</b>
		<b>Total Programmed</b>	<b>661,874,320</b>	<b>306,603,864</b>	<b>341,173,959</b>	<b>14,463,279</b>
		<b>Fund Balance</b>	<b>40,506,478</b>	<b>21,389,730</b>	<b>18,236,831</b>	<b>513,135</b>



Date: March 23, 2022  
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FY 2023-24 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
<b>Projected Apportionments</b>			<b>684,294,742</b>	<b>325,610,252</b>	<b>343,412,309</b>	<b>15,272,181</b>
<b>Previous Year Carryover</b>			<b>40,139,696</b>	<b>21,389,730</b>	<b>18,236,831</b>	<b>513,135</b>
<b>Funds Available for Programming</b>			<b>724,434,437</b>	<b>346,999,982</b>	<b>361,649,140</b>	<b>15,785,315</b>
<b>MTC Debt Service</b>						
REG170023	MTC	Debt Service	-	-	-	-
<b>Lifeline Set-Aside</b>						
TBD	TBD - Lifeline	TBD - Reserved for future programming	-	-	-	-
<b>ADA Operating Set-Aside</b>						
VAR210003	AC Transit	ADA Paratransit Assistance	7,050,765	7,050,765	-	-
VAR210003	BART	ADA Paratransit Capital Accessibility Improvements	3,542,554	3,542,554	-	-
VAR210003	CCCTA	ADA Paratransit Assistance	1,910,869	1,910,869	-	-
VAR210003	ECCTA	ADA Operating Assistance	892,778	892,778	-	-
VAR210003	LAVTA	ADA Paratransit Operating Subsidy	573,111	573,111	-	-
VAR210003	MCTD	ADA Paratransit Assistance	1,089,304	1,089,304	-	-
VAR210003	Napa Vine	ADA Operating Assistance	463,742	463,742	-	-
VAR210003	Petaluma	ADA Set-Aside	108,296	108,296	-	-
VAR210003	SamTrans	ADA Paratransit Operating Subsidy	2,713,356	2,713,356	-	-
VAR210003	Santa Rosa	ADA Operating Assistance	325,972	325,972	-	-
VAR210003	SFMTA	ADA Paratransit Operating Support	5,585,157	5,585,157	-	-
VAR210003	SoTrans	ADA Paratransit Operating Subsidy	497,987	497,987	-	-
VAR210003	Union City	ADA Set-Aside	198,055	198,055	-	-
VAR210003	VTA	ADA Operating Set-Aside	5,473,567	5,473,567	-	-
VAR210003	Westcat	ADA Paratransit Operating Subsidy	376,305	376,305	-	-
<b>Total Program Set-asides and Commitments</b>			<b>30,801,818</b>	<b>30,801,818</b>	-	-
<b>Funds Available for Capital Programming</b>			<b>693,632,620</b>	<b>316,198,164</b>	<b>361,649,140</b>	<b>15,785,315</b>
<b>Capital Projects</b>						
ALA990052	AC Transit	ADA Operating Depreciation Costs from 3 Vendors	1,945,987	1,945,987	-	-
NEW	AC Transit	Replace (23) 40ft Urban Buses - Diesel	141,371	141,371	-	-
NEW	AC Transit	Replace (24) Urban Buses - Diesel	10,548,000	2,302,200	-	8,245,800
ALA230201	AC Transit	AC Transit Hydrogen Fueling Infrastructure	5,557,743	5,557,743	-	-
ALA170048	ACE	ACE Fixed Guideway (Capitalized Maintenance)	1,769,747	-	1,769,747	-
ALA210008	ACE	ACE Capital Access Fee	1,426,707	1,426,707	-	-
ALA190014	BART	BART – Elevator Modernization (for Vanpool)	2,200,000	2,200,000	-	-
ALA090065	BART	Fare Collection Equipment	7,200,000	-	7,200,000	-
ALA190014	BART	Elevator Renovation Program	8,000,000	-	8,000,000	-
BRT030004	BART	Train Control Renovation	16,281,732	-	16,281,732	-
BRT030005	BART	Traction Power System Renovation	16,560,000	-	16,560,000	-
BRT97100B	BART	Rail, Way, and Structures Program	17,406,000	-	17,406,000	-
REG090037	BART	Railcar Replacement Program	10,230,107	1,060,986	9,169,121	-
SM-03006B	Caltrain	Systemwide Track Rehabilitation	16,025,427	-	16,025,427	-
SM-050041	Caltrain	Comm. System/Signal Rehab.	505,600	-	505,600	-
SM-170010	Caltrain	TVM Project	-	-	-	-
SM-230209	Caltrain	Caltrain Railcar Replacement Program	17,600,000	-	17,600,000	-
NEW	CCCTA	Replace (10) 30ft Urban Buses	4,688,000	3,712,790	-	975,210
NEW	CCCTA	Replacement Vans	177,600	177,600	-	-
SOL110041	Fairfield	Bus Replacement	330,739	-	-	330,739
VAR190006	Fairfield	Operating Assistance	3,747,245	3,747,245	-	-
MRN150014	GGBHTD	Ferry Major Component Rehabilitation	6,424,480	376,305	6,048,175	-
NEW	GGBHTD	Replace Conventional OTR Coaches	-	-	-	-
NEW	GGBHTD	Replace Conventional OTR Coaches with ZEBs	6,445,600	6,445,600	-	-
MRN230205	GGBHTD	Replacement Ferry -- CARB Compliance	12,000,000	11,403,217	596,783	-
NEW	LAVTA	LAVTA Atlantis Facility	1,060,318	1,060,318	-	-
NEW	MCTD	MCTD: Onboard Technology	1,000,000	1,000,000	-	-
MRN210201	MCTD	MCTD ZEB Charging Infrastructure	693,184	693,184	-	-
NEW	MTC	Blue Ribbon: Transit Transformation Plan	12,413,372	12,413,372	-	-
REG10003	MTC	Bay Area Vanpool Program	4,386,592	4,386,592	-	-
REG170022	MTC	Clipper Next Gen Fare Collection System	3,153,905	3,153,905	-	-
NAP090005	Napa Vine	NVTA ZEB Bus Procurement	234,138	31,866	-	202,272
VAR190006	Napa Vine	Napa Vine Operating Assistance	1,841,954	1,841,954	-	-
SON230208	Petaluma	Purchase (3) Replacement Fixed Route Buses - 40' BEB	867,160	719,875	-	147,285
SM-210201	SamTrans	SamTrans South Base BEB Charging Infrastructure	2,907,693	2,907,693	-	-

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06/28/23-C  
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FY 2023-24 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
SM-210014	SamTrans	Replace 40ft Diesel Buses - Battery	55,248,000	55,248,000	-	-
SM-210015	SamTrans	Replace Paratransit Vehicles	2,420,471	2,420,471	-	-
SM-210014	SamTrans	Replace 35ft Diesel Buses - Battery	3,860,000	3,860,000	-	-
VAR190006	Santa Rosa	Operating Assistance	1,665,717	1,665,717	-	-
VAR190007	Santa Rosa	Preventive Maintenance	713,879	713,879	-	-
SF-050024	SFMTA	Wayside/Central Train Control & Trolley Signal Systems Rehabilitation	18,212,000	-	18,212,000	-
SF-090012	SFMTA	Light Rail Vehicle Replacement Procurements	156,516,855	24,090,508	132,426,347	-
SF-170018; S	SFMTA	Motor Coach & Trolley Coach Midlife Overhauls	23,131,367	23,131,367	-	-
SF-170021	SFMTA	Historic Streetcar & Cable Car Restorations	13,082,666	-	13,082,666	-
SF-95037B	SFMTA	SF Muni Rail, Way, and Structures Program	11,235,782	-	11,235,782	-
SF-970170	SFMTA	Overhead Line Rehabilitation	2,225,000	-	2,225,000	-
SF-99T002	SFMTA	Cable Car Infrastructure	6,000,000	-	6,000,000	-
SF-230204	SFMTA	Facility Development -- Battery Electric Buses	6,312,271	6,312,271	-	-
VAR190007	SMART	Preventive Maintenance	4,078,615	4,078,615	-	-
SOL090034	SoITrans	Bus Replacement Alternative Fuel	3,683,200	3,233,492	-	449,708
VAR190007	SoITrans	Preventive Maintenance	1,085,190	1,085,190	-	-
SON170006	Sonoma County	SCT Replacement Bus Purchase	977,104	760,178	-	216,926
VAR190007	Sonoma County	SCT Preventive Maintenance	1,280,000	1,280,000	-	-
VAR190006	Vacaville	Operating Assistance	1,450,000	1,450,000	-	-
VAR190007	VTA	Preventive Maintenance	15,285,583	15,285,583	-	-
SCL230203	VTA	Cerone Operations Command and Control Center	16,777,763	16,777,763	-	-
SCL050001	VTA	Electric 40' bus replacement 2024	3,482,417	-	-	3,482,417
NEW	VTA	Guadalupe Elevator and Escalator Drainage Improvement	820,000	820,000	-	-
SCL230219	VTA	Expand Chaboya bus yard for electric and fuel cell vehicles	2,400,000	2,400,000	-	-
SCL170005	VTA	Paratransit Fleet Procurement	1,445,547	1,445,547	-	-
NEW	VTA	Farebox FY26	218,285	218,285	-	-
NEW	VTA	Guadalupe Second Entrance Project	5,878,000	5,878,000	-	-
NEW	VTA	Access Controls & CCTV Capability Expansion	2,700,000	2,700,000	-	-
NEW	VTA	Safety Enhancements Grade Crossings	7,064,349	7,064,349	-	-
NEW	VTA	Light Rail Station Rehabilitation FY24-25	4,296,000	-	4,296,000	-
NEW	VTA	Fiber Optics Replacement Program	9,080,000	-	9,080,000	-
NEW	VTA	Guadalupe Trainwash Replacement	3,376,000	-	3,376,000	-
SCL210030	VTA	North 1st Street/Tasman Drive-EB Track Switch Addition Proj.-TS	440,000	-	440,000	-
NEW	VTA	Traction Power Substation	13,386,886	-	13,386,886	-
NEW	VTA	Audio Frequency Train Activated Circuit (AFTAC) Replacement	2,400,000	-	2,400,000	-
SCL190026	VTA	HVAC Replacement Project	404,000	-	404,000	-
NEW	Westcat	Revenue Vehicle Replacement	1,115,200	1,115,200	-	-
REG090067	WETA	Fixed Guideway Connectors	823,455	-	823,455	-
REG090054	WETA	Ferry Channel Dredging - Vallejo Ferry Terminal	2,605,500	-	2,605,500	-
REG090057	WETA	Ferry Major Component Rehabilitation	8,062,400	-	8,062,400	-
REG090057	WETA	Ferry Mid-Life Refurbishment - MV Taurus	3,929,200	-	3,929,200	-
REG090057	WETA	Vessel Engine Injectors Replacement	222,600	-	222,600	-
REG090067	WETA	Passenger Float Rehabilitation - Oakland Ferry Terminal	2,067,000	-	2,067,000	-
		<b>Total Capital Projects</b>	<b>554,034,514</b>	<b>251,740,925</b>	<b>351,437,421</b>	<b>14,050,356</b>
		<b>Total Programmed</b>	<b>648,030,519</b>	<b>282,542,742</b>	<b>351,437,421</b>	<b>14,050,356</b>
		<b>Fund Balance</b>	<b>76,403,918</b>	<b>64,457,240</b>	<b>10,211,719</b>	<b>1,734,959</b>

Date: March 23, 2022

W.I.: 1512

Referred by: PAC

Revised: 05/25/22-C

09/28/22-C

03/22/23-C

04/26/23-C

06/28/23-C

09/27/23-C

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**Transit Capital Priorities / Transit Capital Rehabilitation Program Notes**

1	Program is based on actual apportionments for FY 2021-22 and FY 2022-23, and estimates for FY 2023-24. 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: \$11,719,686 of AB 664 Bridge Toll funds and \$24,493,576 of BATA Project Savings, for a total of \$36,213,262, have been programmed to AC Transit as part of the Core Capacity Challenge Grant Program (CCCGP). These FY2021-22 funds will support AC Transit's purchase of 65 40ft urban buses.
3	BART: The program has assumed the need for financing proceeds of approximately \$840,000,000 will be needed for the BART Railcar Replacement Project, starting in FY2021-22, with programming largely limited to debt service. Due to the influx of FTA formula funds from the BIL, there is an opportunity to provide significant pay-go funds in FYs 2021-22, 2022-23, and 2023-24. \$323,931,484 in funds were programmed in May 2022 toward pay-go. This amount was reduced to \$266,207,546 in April 2023 to account for SFMTA LRV cashflow needs.
4	VTA: VTA is programmed 5337 funds above its \$8,103,000 fixed guideway cap in each year of the program. The totals above the cap are \$19,440,200 in FY2021-22; \$17,236,000 in FY2022-23, and \$24,222,444 in FY2023-24, totaling \$36,589,644 over the three-year cap total of \$24,309,000 and for a total of \$60,898,644 in fixed guideway programming. 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.  VTA is also provided a waiver to the \$20,000,000 cap on bus replacements, as funds are available to cover the entire request. The FY2021-22 bus procurement at \$40,359,250 is waived its \$20,359,250 over the cap. The FY2022-23 bus procurement at \$26,891,452 is waived its \$6,891,452 over the cap.
5	Santa Rosa UZA: Santa Rosa CityBus, Sonoma County Transit and Sonoma-Marin 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 FY2021-22, \$2,333,370 is available to Sonoma County Transit, \$3,222,272 to Santa Rosa CityBus, and \$4,148,529 to SMART for 5307. For FY2022-23, \$2,541,098 is available to Sonoma County Transit, \$3,509,136 to Santa Rosa CityBus, and \$3,997,642 to SMART for 5307. For FY2023-24, \$2,394,574 is available for Sonoma County Transit, \$3,306,792 for Santa Rosa CityBus, and \$4,257,328 for SMART for 5307.
6	SFMTA: SFMTA's FY2021-22 request for \$113,635,101 for light rail vehicle replacement procurement will be partially funded with \$5,000,000 in BATA Project Savings, as committed through MTC Res. 4123. The remaining funds are obligated in the 5337 program.
7	WETA: WETA has opted to reinstate deferred caps from prior years in the proposed program. WETA had previously deferred \$15,313,252 in FG cap funds that is programmed across the three years of the program toward their fixed guideway needs. In FY 2021-22, WETA deferred its \$1.9 M FG cap increase.
8	SamTrans: SamTrans is provided a waiver to the \$20,000,000 cap on bus replacements, as funds are available to cover the entire request. The FY2021-22 bus procurement at \$26,616,000 is waived its \$6,616,000 over the cap. The FY2022-23 bus procurement at \$36,160,000 is waived its \$16,160,000 over the cap. Finally, the FY2023-24 bus procurement at \$59,108,000 is waived its \$39,108,000 over the cap.
9	Vacaville: Vacaville Transit is programmed \$221,978 in FY2021-22 funds (\$215,296 in 5339 and \$6,682 in 5307) toward their Electric Bus Fleet project, replacing lapsed FY2018-19 5339 funds that were programmed in the FY2020-21 TCP but did not get put into a grant in time.
10	GGBHTD: Golden Gate is programmed \$4,000,000 in FY 2022-23 and \$12,000,000 in FY 2023-24 for the design and construction of a replacement ferry vessel pending required compliance with CARB zero emission regulations. The funds are programmed but will not be entered in to the TIP until finalization of the CARB regulations and design and construction estimates. As of April 2023, GGBHTD has clarified its ferry vessel replacement plan and the funds will be programmed in to the TIP.
11	Petaluma: Petaluma's automatic vehicle location (AVL) equipment request was for \$680,000 in FY2021-22 and \$80,000 in FY2022-23. With only \$67,000 remaining after programming their other requests in FY2021-22, the total request of \$740,000 is programmed FY2022-23.
12	CCCTA (County Connection): CCCTA's FY2021-22 bus procurement request, at \$28,880,000 exceeds the Concord UZA's available funds in that fiscal year by \$1,235,962; thus, that amount is programmed to the bus procurement project in FY2022-23. This request is also granted a waiver of the \$20,000,000 bus replacement cap, waiving its \$8,880,000 over the cap.
13	Vanpool: MTC's vanpool program is funded using 5307 funds for the first time in FY2021-22. The program receives 100% of its expected need, estimated at \$400 per van per month, and going up to \$600 per van per month starting in July 2022. FTA policy guiding vanpool service allows vanpool passenger fares that exceed operating expenses to be re-invested in capital equipment and to be counted toward a recipient's local match requirement. These programming amounts assume the use of this provision. Staff will reevaluate annually.