COMMISSION AGENDA ITEM 6b

Metropolitan Transportation Commission Programming and Allocations Committee

June 12, 2019	Agenda Item 2b
MTC R	esolution No. 4272, Revised. Transit Capital Priorities Program Revisions
Subject:	Revisions to the FY2016-17 through FY2019-20 Transit Capital Priorities (TCP) Program
Background:	MTC is responsible for programming the region's Federal Transit Administration (FTA) Urbanized Area Formula (Section 5307), State of Good Repair (Section 5337) and Bus & Bus Facilities (Section 5339) funds, as well as One Bay Area Grant (OBAG) Cycle 2 Transit Capital Rehabilitation funds. MTC programs these funds to eligible transit operators to support capital replacement and rehabilitation projects, preventive maintenance, and operating costs through the Transit Capital Priorities (TCP) program.
	This item proposes revisions to the preliminary FY2016-17 through FY2019-20 TCP program previously adopted by the Commission in order to reconcile the program with recently released final FY2018-19 FTA apportionment amounts for the Section 5339 Bus and Bus Facilities Formula Program for the region's small urbanized areas (UZAs). Balancing the program to account for differences in the final apportionments from the projections requires only minor revisions including transferring some costs between UZAs and FTA programs to keep the total amounts received by the operators at the same level where possible. The net effect to the program was a reduction of \$4,975 in the Section 5339 program.
	This item also proposed to correct an error in the amount programmed to the Golden Gate Bridge, Highway, and Transportation District's Facilities Rehabilitation Project in FY2019-20, reducing the Section 5307 amount from \$3.8 million to \$2.2 million. In the preliminary program, they were programmed the full project cost from the Section 5307 program, as opposed to the federal share of the project cost (80%). A portion of the 5307 funds that were made available from this correction are proposed to be programmed to two Petaluma Transit projects, described below. The balance remains available for future programming.
	 In addition, this item also proposes minor project revisions to operator programming at their request: Petaluma: Add two new projects in the FY2019-20 Section 5307 Program for Security Systems Upgrades (\$40,000) and AVL Systems Upgrades (\$100,000); and VTA: Reprogram the SCADA Hardware, Software, and Network Upgrade project from FY2019-20 to FY2018-19.
Issues:	None
Recommendation:	Refer Resolution No. 4272, Revised, to the Commission for approval.
Attachments:	MTC Resolution No. 4272, Revised
	Iberne W. McMillan

Date:	March 22, 20	17
W.I.:	1512	
Referred By:	PAC	
Revised:	07/26/17-C	12/20/17-С
	06/27/18-C	01/23/19-С
	05/22/19-С	06/26/19-С

<u>ABSTRACT</u> 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.

Further discussion of the TCP program of projects is contained in the Programming and Allocations Committee summary sheet dated March 8, 2017, July 12, 2017, December 13, 2017, June 13, 2018, January 9, 2019, May 8, 2019, and June 12, 2019.

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 ninecounty 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

MTC Resolution No. 4272 Page 2

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

1 pelaz 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.

Date: March 22, 2017 W.I.: 1512 Referred by: PAC Revised: 12/20/17-C 06/27/18-C 01/23/19-C 05/22/19-C 06/26/19-C

Attachment C Resolution No. 4272 Page 1 of 2

Page 1 of 2 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	9,464,371	5,907,190	1,961,180	1,596,001	
		Funds Available for Programming	485,682,585	235,739,335	232,853,970	17,089,280	
				, ,	, ,		
Lifeline Se	et-Aside						
Reserved	Various	Reserved for programming in Lifeline Transportation Program	3,508,001	3,508,001			
	ating Set-Asid						
	AC Transit	ADA Paratransit Assistance	4,394,476	4,394,476			
ALA170079		Railcar Midlife Overhaul	9,920	9,920			
BRT99T01B		ADA Paratransit Capital Accessibility Improvements	865,835	865,835			
CC-99T001 MRN130015		ADA Paratransit Assistance ADA Set-Aside	1,207,623	1,207,623			
ALA990077		ADA Set-Aside ADA Paratransit Operating Subsidy	171,757 406,769	171,757 406,769			
MRN110047		ADA Paratransit Operating Subsidy ADA Paratransit Assistance	687,028	687,028			
NAP030004		ADA Paratansit Assistance	68,209	68,209			
SON150007		ADA Set-Aside	86,485	86,485			
SON170003		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		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	462,763,521	212,820,271	232,853,970	17,089,280	
Capital Pro				/			
ALA170081		Replace (24) 60ft Artic Urban Buses - Hybrid	13,254,330	5,795,984	-	7,458,346	
ALA990052		Paratransit Van Capital Costs	1,580,574	1,580,574			
ALA170080 ALA170038		Replace (10) 24ft Cut-Away Vans Replace (6) 24ft Cut-Away Vans	637,000 382,200	637,000 382,200			
ALA170038 ALA170079		Railcar Midlife Overhaul	3,070,079	1,409,473	1,660,606		
ALA170079		FG: Capital Access Fees and Track/Signal Maintenance	1,490,000	1,403,473	1,490,000		
REG090037	-	Railcar Replacement Program	45,466,817	22,227,925	23,238,892		
ALA090065		Fare Collection Equipment	6,211,000	6,211,000	20,200,002		
BRT97100B		Rail,Way, and Structures Program	17,000,000	0,2,000	17,000,000		
BRT030005							
	BART	Traction Power	10,000,000		10,000,000		
BRT030004	BART	Traction Power Train Control	10,000,000 10,000,000				
BRT030004 BRT99T01B	BART				10,000,000		
	BART	Train Control	10,000,000		10,000,000 10,000,000		
BRT99T01B	BART BART	Train Control ADA Paratransit Capital Accessibility Improvements	10,000,000 1,896,182	67,582,236	10,000,000 10,000,000 1,896,182		
BRT99T01B NEW SF-010028 SM-03006B	BART BART BART Caltrain Caltrain	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000	67,582,236	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000		
BRT99T01B NEW SF-010028 SM-03006B SM-050041	BART BART BART Caltrain Caltrain Caltrain	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab.	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000	67,582,236	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000		
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010	BART BART Caltrain Caltrain Caltrain Caltrain	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside)	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104	67,582,236	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000		
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092	BART BART Caltrain Caltrain Caltrain Caltrain Caltrain ECCTA	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit)	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546		10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000	512,546	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033	67,582,236	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000		
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529	2,597,033	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000		
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000		10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104	512,546 336,529	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation Ferry Fixed Guideway Connectors	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000	2,597,033	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000		
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010 MRN150015	BART BART Caltrain Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000	2,597,033	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104	336,529	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010066 SOL110041 MRN050025 MRN030010 MRN150015	BART BART Caltrain Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD GGBHTD	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680	2,597,033	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,529 1,044,680	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010 MRN150015 MRN170024 NEW	BART BART Caltrain Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD GGBHTD LAVTA	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680 169,830	2,597,033 8,600,000	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,529	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010 MRN150015 MRN170024 NEW MRN170006	BART BART Caltrain Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield GGBHTD GGBHTD GGBHTD GGBHTD LAVTA	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabiliation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement Replace Articulated Vehicles	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680 169,830 7,216,000	2,597,033 8,600,000 7,216,000	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,529 1,044,680	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010 MRN150015 MRN170024 NEW MRN170006 NAP970010	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD GGBHTD GGBHTD LAVTA Napa Vine	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement Replace Articulated Vehicles Operating Assistance	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680 169,830 7,216,000 2,623,951	2,597,033 8,600,000	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,529 1,044,680 169,830	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010 MRN150015 MRN170026 NAP970010 NAP970010 NAP990008	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD GGBHTD GGBHTD LAVTA Napa Vine	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabiliation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement Replace Articulated Vehicles Operating Assistance	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680 169,830 7,216,000	2,597,033 8,600,000 7,216,000 2,623,951	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,525 1,044,680 169,830	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010 MRN150015 MRN170024 NEW NAP970010 NAP090008 NEW	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD GGBHTD LAVTA Mapa Vine Petaluma	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabiliation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement Replace Articulated Vehicles Operating Assistance	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 13,500,000 1,044,680 169,830 7,216,000 2,623,951 205,812	2,597,033 8,600,000 7,216,000 2,623,951 60,000	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,529 1,044,680 169,830	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010 MRN150015 MRN170026 NAP970010 NAP970010 NAP990008	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD GGBHTD LAVTA MCTD Napa Vine Napa Vine Petaluma SamTrans	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabiliation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement Replace Articulated Vehicles Operating Assistance	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680 169,830 7,216,000 2,623,951 205,812 60,000	2,597,033 8,600,000 7,216,000 2,623,951	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,529 1,044,680 169,830	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010 MRN150015 MRN170024 NEW MRN170006 NAP970010 NAP090008 NEW SM150011	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD GGBHTD GGBHTD LAVTA MCTD Napa Vine Napa Vine Petaluma SamTrans Santa Rosa	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement Replace Articulated Vehicles Operating Assistance Equipment Replacement & Upgrades AVL Model Upgrade Purchase of Replacement Minivans	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680 169,830 7,216,000 2,623,951 205,812 60,000 619,920	2,597,033 8,600,000 7,216,000 2,623,951 60,000 619,920	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,529 1,044,680 169,830 205,812	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010066 SOL110041 MRN050025 MRN030010 MRN150015 MRN170024 NEW MRN170026 NAP970010 NAP970010 NAP990008 NEW SM150011 SON090023	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD GGBHTD LAVTA MCTD Napa Vine Napa Vine Petaluma SamTrans Santa Rosa	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement Replace Articulated Vehicles Operating Assistance Equipment Replacement & Upgrades AVL Model Upgrade Purchase of Replacement Minivans Operating Assistance	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680 169,830 7,216,000 2,623,951 205,812 60,000 619,920 1,095,895	2,597,033 8,600,000 7,216,000 2,623,951 60,000 619,920 1,095,895	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,529 1,044,680	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010 MRN150015 MRN170024 NEW MRN170006 NAP090008 NAP090008 NEW SM150011 SON090023 SON150008	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield Fairfield GGBHTD GGBHTD GGBHTD LAVTA GGBHTD LAVTA Napa Vine Napa Vine Petaluma SamTrans Santa Rosa	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement Replace Articulated Vehicles Operating Assistance Equipment Replacement & Upgrades AVL Model Upgrade Purchase of Replacement Minivans Operating Assistance Equipment Replacement Bus Replacement Minivans	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680 169,830 7,216,000 2,623,951 205,812 60,000 619,920 1,095,895 1,309,308	2,597,033 8,600,000 7,216,000 2,623,951 60,000 619,920 1,095,895 431,309	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,525 1,044,680 169,830 205,812	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010066 SOL110041 MRN050025 MRN030010 MRN150015 MRN170024 NEW MRN170006 NAP090008 NEW SM150011 SON090023 SON150008 SON090024	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield GGBHTD GGBHTD GGBHTD GGBHTD GGBHTD LAVTA MCTD Napa Vine Napa Vine Petaluma Samtrans Santa Rosa Santa Rosa	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement Replace Articulated Vehicles Operating Assistance Equipment Replacement & Upgrades AVL Model Upgrade Purchase of Replacement Minivans Operating Assistance Faque Avoite Bus Replacement Minivans Operating Assistance	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680 169,830 7,216,000 2,623,951 205,812 60,000 619,920 1,095,895 1,309,308 611,309	2,597,033 8,600,000 7,216,000 2,623,951 60,000 619,920 1,095,895 431,309 611,309	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,525 1,044,680 169,830 205,812	
BRT99T01B NEW SF-010028 SM-03006B SM-050041 SM-170010 CC-070092 SOL010006 SOL110041 MRN050025 MRN030010 MRN150015 MRN170024 NEW MRN170006 NAP970010 NAP090008 NEW SM150011 SON090023 SON150008 SON150008	BART BART Caltrain Caltrain Caltrain Caltrain ECCTA Fairfield GGBHTD GGBHTD GGBHTD GGBHTD LAVTA MCTD Napa Vine Napa Vine Petaluma SamTrans Santa Rosa Santa Rosa Santa Rosa	Train Control ADA Paratransit Capital Accessibility Improvements Elevator Renovation Program Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Transit Bus Replacements (Paratransit) Operating Assistance Bus Replacement Facilities Rehabilitation Ferry Fixed Guideway Connectors Ferry Vessel Propulsion Systems Rehab Replace 14 Paratransit Vehicle Hybrid Bus Battery Pack Replacement Replace Articulated Vehicles Operating Assistance Equipment Replacement & Upgrades AVL Model Upgrade Purchase of Replacement Minivans Operating Assistance Fixed Route Bus Replacement Preventive Maintenance 40' Motor Coach Mid-Life Overhaul	10,000,000 1,896,182 7,000,000 67,582,236 13,193,000 1,200,000 222,104 512,546 2,597,033 336,529 8,600,000 13,500,000 1,044,680 169,830 7,216,000 2,623,951 205,812 60,000 619,920 1,095,895 1,309,308 611,309 16,928,241	2,597,033 8,600,000 7,216,000 2,623,951 60,000 619,920 1,095,895 431,309 611,309 16,928,241	10,000,000 10,000,000 1,896,182 7,000,000 13,193,000 1,200,000 222,104 13,500,000	336,529 1,044,680 169,830 205,812	

 Date:
 February 22, 2017

 W.I.:
 1512

 Referred by:
 PAC

 Revised:
 12/20/17-C
 06/27/18-C

 01/23/19-C
 5/22/19-C

 06/26/19-C

Attachment C Resolution No. 4272 Page 2 of 2

	Page 2 of 2 FY 2018-19 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Program	FTA Section 5307	FTA Section 5337	FTA Section 5339	
SF-050024	SFMTA	Wayside/Central Train Control & Trolley Signal Systems Rehabilitation	8,640,000		8,640,000		
SF-970170	SFMTA	Overhead Line Rehabilitation	20,000,000		20,000,000		
NEW	SFMTA	LRV Replacement	13,220,000		13,220,000		
SF-99T005	SFMTA	Rehab Historic Streetcars	8,000,000		8,000,000		
NEW	SFMTA	L-Taraval Improvement Project - SGR Project Elements	4,070,000		4,070,000		
NEW	SFMTA	Muni Metro East Facility - Boiler Replacement	4,100,000		4,100,000		
SF 99T002	SFMTA	Cable Car Infrastructure	4,000,000		4,000,000		
NEW	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-030013	SFMTA	Wayside Fare Collection	2,000,000		2,000,000		
NEW	SFMTA	Fixed Guideway Facilities Condition Assessment Implementation Projects	5,900,000	5,000,000	900,000		
SF-170006	SFMTA	Station-Area Pedestrian and Bicycle Access Improvements	1,000,000		1,000,000		
SOL110040	SolTrans	Operating Assistance	2,419,610	2,419,610			
SOL070032	SolTrans	Preventive Maintenance	1,000,000	1,000,000			
SOL090034	SolTrans	Bus Purchase Alternative Fuel	457,580			457,580	
SON030005	Sonoma County	Preventive Maintenance	1,280,000	1,280,000			
SON150013	Sonoma County	Replacement Bus Purchase	220,141			220,141	
SON170006	Sonoma County	Replacement Bus Purchase	446,684	446,684			
SOL010007	Vacaville	Operating Assistance	890,000	890,000			
SCL050001	VTA	Standard & Small Bus Replacement	17,204,124	13,665,061	-	3,539,063	
SCL 050002	VTA	Rail Replacement Program	5,692,305		5,692,305		
NEW	VTA	Bus CCTV Replacement	2,640,000	2,640,000			
NEW	VTA	Transit Center Park & Ride Rehabilitation	1,600,000	1,600,000			
NEW	VTA	Gigabit Ethernet Network	960,000	960,000			
NEW	VTA	HVAC Replacement	1,448,265	1,448,265			
NEW	VTA	Chaboya Yard Well Removal	120,000	120,000			
SCL110099	VTA	LRV Bridge Repair/Hamilton Structural Stabilization	1,080,000		1,080,000		
SCL090044	VTA	OCS Rehabilitation Program	12,520,000		12,520,000		
SCL170010	VTA	Replace Guadalupe Train Wash	800,000		800,000		
SCL150008	VTA	Track Intrusion Abatement	4,000,000		4,000,000		
NEW	VTA	SCADA Hardware, Software, & Network Upgrade	4,447,296		4,447,296		
CC-170010	WestCAT	Replacement of (9) 40ft Revenue Vehicles	3,877,781	3,877,781			
NEW	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	448,194,906	202,366,168	231,006,212	14,822,526	
		Total Programmed	471,113,970	225,285,232	231,006,212	14,822,526	
		Fund Balance	14,568,615	10,454,103	1,847,758	2,266,754	

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

Attachment D Resolution No. 4272 Page 1 of 2

					Page 1 of 2	
		FY 2019-20 Transit Capital Priorities / 1		abilitation Program	1	
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
		Estimated Apportionments	452,519,976	228,462,093	210,941,101	13,116,782
		Previous Year Carryover	14,568,615	10,454,103	1,847,758	2,266,754
		Funds Available for Programming	467,088,591	238,916,196	212,788,859	15,383,536
I						
MTC Debt S REG170023			05 070 000	0.000.000	04 470 000	
REG170023	міс	TCP Financing Repayment Obligations	35,070,000	3,900,000	31,170,000	
Lifeline Set	t-Aside					
	Various	Reserved for programming in Lifeline Transportation Program	3,580,439	3,580,439		
				•		
	ating Set-Asid					
		ADA Paratransit Assistance	4,461,934	4,461,934		
	ACE	Railcar Midlife Overhaul	14,346	14,346		
BRT99T01B SM-170010	BART Caltrain	ADA Paratransit Capital Accessibility Improvements TVM Rehab & Clipper Functionality (ADA Set-Aside)	2,800,403 62,350	2,800,403 62,350		
	CCCTA	ADA Paratransit Assistance	1,218,311	1,218,311		
		ADA Set-Aside	174,393	174,393		
	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		
	Petaluma	ADA Set-Aside	89,821	89,821		
	SamTrans	ADA Paratransit Operating Subsidy	1,882,536	1,882,536		
		ADA Operating Assistance	251,035	251,035		
	SFMTA SolTrans	ADA Paratransit Operating Support ADA Paratransit Operating Subsidy	4,410,218 305,060	4,410,218 305,060		
		SCT Replacment Bus Purchase	33,199	33,199		
CC-030035	ECCTA	ADA Operating Assistance	571,422	571,422		
	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	60,477,945	29,307,945	31,170,000	-
Capital Pro	viacte	Funds Available for Capital Programming	406,610,645	209,608,251	181,618,859	15,383,536
		Replace (27) 40ft Urban Buses - Hybrid	14,400,164	7,464,518		6,935,646
	AC Transit	Paratransit Van Capital Costs	1,523,374	1,523,374		
ALA170049	ACE			1,439,102	330,898	
ALA 17 0049		FG: Capital Access Fees and Track/Signal Maintenance	1,770,000	1,439,102	000,000	
	ACE	Railcar Midlife Overhaul	1,770,000 2,800,000	1,439,102	2,800,000	
ALA170079 REG090037	ACE BART	Railcar Midlife Overhaul Railcar Replacement Program	2,800,000 75,104,713	26,234,439	2,800,000 48,870,274	
ALA170079 REG090037 BRT97100B	ACE BART BART	Railcar Midlife Overhaul Railcar Replacement Program Rail,Way, and Structures Program	2,800,000 75,104,713 17,000,000		2,800,000 48,870,274 17,000,000	
ALA170079 REG090037 BRT97100B BRT030005	ACE BART BART BART	Railcar Midlife Overhaul Railcar Replacement Program Rail,Way, and Structures Program Traction Power	2,800,000 75,104,713 17,000,000 17,000,000		2,800,000 48,870,274 17,000,000 17,000,000	
ALA170079 REG090037 BRT97100B BRT030005 BRT030004	ACE BART BART BART BART	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control	2,800,000 75,104,713 17,000,000 17,000,000 10,000,000		2,800,000 48,870,274 17,000,000 17,000,000 10,000,000	
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065	ACE BART BART BART BART BART	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment	2,800,000 75,104,713 17,000,000 17,000,000 10,000,000 6,211,000	26,234,439	2,800,000 48,870,274 17,000,000 17,000,000	
ALA170079 REG090037 BRT97100B BRT030005 BRT030004	ACE BART BART BART BART	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control	2,800,000 75,104,713 17,000,000 17,000,000 10,000,000 6,211,000 97,987,868		2,800,000 48,870,274 17,000,000 17,000,000 10,000,000 6,211,000	
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028	ACE BART BART BART BART BART Caltrain	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement	2,800,000 75,104,713 17,000,000 17,000,000 10,000,000 6,211,000	26,234,439	2,800,000 48,870,274 17,000,000 17,000,000 10,000,000	
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-03006B SM-050041 SM-170010	ACE BART BART BART BART BART Caltrain Caltrain Caltrain Caltrain	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653	26,234,439	2,800,000 48,870,274 17,000,000 17,000,000 6,211,000 13,193,000	
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-03006B SM-03006B SM-050041 SM-170010 REG170022	ACE BART BART BART BART Caltrain Caltrain Caltrain Caltrain Caltrain Clipper	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879	26,234,439 97,987,868 14,127,879	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000	
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-050041 SM-050041 SM-170010 REG170022 SOL010006	ACE BART BART BART BART Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501	26,234,439 97,987,868	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000	
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-03006B SM-050041 SM-170010 REG170022 SOL010006 SOL110041	ACE BART BART BART BART Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 14,200,000 167,653 14,127,879 2,646,501 286,829	26,234,439 97,987,868 14,127,879 2,646,501	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000	286,829
ALA170079 REG090037 BRT97100B BRT030005 BRT030005 BRT030005 SF-010028 SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN170010	ACE BART BART BART BART Caltrain Caltrain Caltrain Caltrain Caltrain Cipper Fairfield Fairfield GGBHTD	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids	2,800,000 75,104,713 17,000,000 10,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000	286,829
ALA170079 REG090037 BRT97100B BRT030005 BRT030005 BRT030004 ALA090065 SF-010028 SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN170010 MRN050025	ACE BART BART BART BART Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Fairfield Fairfield GGBHTD GGBHTD	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000	286,829
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-03006B SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN170010 MRN170010 SF-170022	ACE BART BART BART BART Caltrain Caltrain Caltrain Caltrain Caltrain Cipper Fairfield Fairfield GGBHTD	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids	2,800,000 75,104,713 17,000,000 10,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000	286,829
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-050041 SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN170010 MRN050025 SF-170022	ACE BART BART BART BART Caltrain Caltra	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 2 Paratransit Vehicles	2,800,000 75,104,713 17,000,000 17,000,000 0,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653	286,829
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-03006B SM-03006B SM-03006B SM-03006B SM-03006B SM-03006B SM-03006B SM-03006B SM-03006B SM-03006B SM-03006B SM-03006B SGL10022 SF-170022 SF-170022 MRN990017 MRN030010 NEW	ACE BART BART BART BART Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Galtrain Gabre GGBHTD GGBHTD GGBHTD GGBHTD GGBHTD	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Traction Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Ferry Dredging Fixed Guideway Connectors Replace Paratransit Vehicles	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880 17,000,000 6,060,000 1,207,040	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	286,829
ALA170079 REG090037 BRT97100B BRT030005 BRT030005 SF-010028 SM-03006B SM-050041 SM-170010 REG170022 SOL010041 MRN170010 MRN050025 SF-170022 MRN990017 MRN030010 NEW MRN150011	ACE BART BART BART BART Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Galtrain Galtrain GGBHTD GGBHTD GGBHTD GGBHTD GGBHTD GGBHTD MCTD	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Ferry Dredging Fixed Guideway Connectors Replace Paratransit Vehicles Replace Paratransit Vehicles Replace Paratransit Vehicles	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880 17,000,000 6,060,000	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040 952,020	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	286,829
ALA170079 REG090037 BRT97100B BRT030005 BRT030005 SF-010028 SM-03006B SM-050041 SM-170010 REG170022 SOL010041 MRN170010 MRN050025 SF-170022 MRN990017 MRN030010 MRN150011 MRN150011 MRN170007	ACE BART BART BART BART Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Caltrain Galtrain Galtrain GGBHTD GGBHTD GGBHTD GGBHTD GGBHTD GGBHTD MCTD MCTD	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 2 Paratransit Vehicles Ferry Dredging Fixed Guideway Connectors Replace Nine (9) Shuttle Vehicles Replace 2- 35ft diesel vehicles	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880 17,000,000 6,060,000 1,207,040 952,020 697,000	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040 952,020 697,000	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	286,829
ALA170079 REG090037 BRT97100B BRT030005 BRT030005 BRT030006 ALA090065 SF-010028 SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN170010 MRN050025 SF-170022 MRN990017 MRN030010 NEW MRN150011 MRN170007 MRN170007	ACE BART BART BART BART Caltrain CagBHTD CaGBHTD CAGBHTD CAGBHTD CAGBHTD CACC CABHTD CACC CABHTD CACC CABHTD CACC CABHTD CACC CACC CACC CACC CACC CACC CACC CA	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 2 Paratransit Vehicles Ferry Dredging Fixed Guideway Connectors Replace Nine (9) Shuttle Vehicles Replace 2: 35ft diesel vehicles Preventative Maintenance	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880 17,000,000 6,060,000 1,207,040 952,020 697,000 70,520	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040 952,020 697,000 70,520	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	286,829
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-050041 SM-050041 SM-170010 REG170022 SOL10006 SOL10006 SOL100010 MRN170010 MRN050025 SF-170022 MRN990017 MRN150011 MRN150011 MRN170007 MRN1100040 NAP970010	ACE BART BART BART BART Caltrain CD MCTD MCTD Napa Vine	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 2 Paratransit Vehicles Ferry Dredging Fixed Guideway Connectors Replace Nine (9) Shuttle Vehicles Replace 2.35ft diesel vehicles Preventative Maintenance Operating Assistance	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880 17,000,000 6,060,000 1,207,040 952,020 697,000 70,520 1,620,432	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040 952,020 697,000	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-050041 SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN170010 MRN050025 SF-170022 MRN990017 MRN030010 NEW MRN150011 MRN170070 MRN110040 NAP970010 NAP090008	ACE BART BART BART BART Caltrain CagBHTD CGBHTD CGBHTD CGBHTD CGBHTD MCTD MCTD NATO NATO Napa Vine Napa Vine	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 2 Paratransit Vehicles Ferry Dredging Fixed Guideway Connectors Replace Name (9) Shuttle Vehicles Replace 2 35ft diesel vehicles Preventative Maintenance Operating Assistance Equipment Replacement & Upgrades	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880 17,000,000 6,060,000 1,207,040 952,020 697,000 70,520 1,620,432 175,414	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040 952,020 697,000 70,520 1,620,432	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	286,829
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-03006B SM-03006B SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN150010 MRN050025 SF-170022 MRN990017 MRN030010 NEW MRN150011 MRN150011 NAP970010 NAP970010 NAP970010 SON170005	ACE BART BART BART BART Caltrain CagBHTD CaGBHTD CACD MCTD MCTD Napa Vine Napa Vine Petaluma	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 2 Paratransit Vehicles Ferry Dredging Fixed Guideway Connectors Replace Paratransit Vehicles Replace 2-35ft diesel vehicles Preventative Maintenance Operating Assistance Equipment Replacement & Upgrades	2,800,000 75,104,713 17,000,000 17,000,000 0,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 28,629 5,183,220 2,219,491 150,880 17,000,000 6,060,000 1,207,040 952,020 697,000 70,520 1,620,432 175,414 90,528	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040 952,020 697,000 70,520 1,620,432 90,528	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	175,414
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-050041 SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN170010 MRN050025 SF-170022 MRN990017 MRN030010 NEW MRN150011 MRN170070 MRN110040 NAP970010 NAP090008	ACE BART BART BART BART Caltrain CageHTD CGBHTD CGBHTD CGBHTD CGBHTD MCTD MCTD NATD Napa Vine Napa Vine	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 2 Paratransit Vehicles Ferry Dredging Fixed Guideway Connectors Replace Name (9) Shuttle Vehicles Replace 2 35ft diesel vehicles Preventative Maintenance Operating Assistance Equipment Replacement & Upgrades	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880 17,000,000 6,060,000 1,207,040 952,020 697,000 70,520 1,620,432 175,414	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040 952,020 697,000 70,520 1,620,432	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	
ALA170079 REG090037 BRT97100B BRT030005 BRT030005 BRT030005 SF-010028 SM-050041 SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN050025 SF-170022 MRN990017 MRN030010 NEW MRN150011 MRN150011 MRN10007 MRN10005 NAP090008 SON170005 NEW	ACE BART BART BART BART Caltrain CGBHTD GGBHTD GGBHTD GGBHTD MCTD MCTD MCTD Napa Vine Napa Vine Petaluma	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 2 Paratransit Vehicles Ferry Dredging Fixed Guideway Connectors Replace Paratransit Vehicles Replace Replace Replace Preventative Maintenance Operating Assistance Equipment Replacement & Upgrades Transit Yard and Facility Improvements Purchase (2) Replacement Paratransit Vans	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880 17,000,000 6,060,000 1,207,040 952,020 697,000 70,520 1,620,432 175,514 90,528 150,881	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040 952,020 697,000 70,520 1,620,432 90,528 23,157	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	175,414
ALA170079 REG090037 BRT97100B BRT030005 BRT030004 ALA090065 SF-010028 SM-03006B SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN170010 MRN050025 SF-170022 MRN990017 MRN030010 NEW MRN150011 MRN170005 NEW NEW NEW SM150011	ACE BART BART BART BART Caltrain MCTD Napa Vine Napa Vine Petaluma Petaluma SamTrans	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 2 Paratransit Vehicles Ferry Dredging Fixed Guideway Connectors Replace Nine (9) Shuttle Vehicles Replace 2.35ft diesel vehicles Preventative Maintenance Operating Assistance Equipment Replacement & Upgrades Transit Yard and Facility Improvements Purchase (2) Replacement & Upgrades Transit Yard and Facility Improvements Purchase Security System AVL System Upgrades Replacement of Cut-away Buses	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 167,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880 17,000,000 6,060,000 1,207,040 952,020 697,000 70,520 1,620,432 175,414 90,528 150,881 40,000 1,375,140	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040 952,020 697,000 70,520 1,620,432 90,528 23,157 40,000 100,000 1,375,140	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	175,414
ALA170079 REG090037 BRT97100B BRT030005 BRT030005 SF-010028 SM-050041 SM-050041 SM-050041 SM-170010 REG170022 SOL010006 SOL110041 MRN170010 MRN050025 SF-170022 MRN990017 MRN030010 NAP970010	ACE BART BART BART BART Caltrain MCTD Napa Vine Napa Vine Petaluma Petaluma Petaluma	Railcar Midlife Overhaul Railcar Replacement Program Rail, Way, and Structures Program Traction Power Train Control Fare Collection Equipment Caltrain Electrification - EMU Procurement Systemwide Track Rehabilitation Comm. System/Signal Rehab. TVM Rehab & Clipper Functionality (ADA Set-Aside) Clipper Next Gen Fare Collection System Operating Assistance Bus Replacement Replace 6 Fixed Route 45' Buses with 7 40' Hybrids Facilities Rehab Replace 2 Paratransit Vehicles Ferry Dredging Fixed Guideway Connectors Replace Nine (9) Shuttle Vehicles Replace Nine (9) Shuttle Vehicles Preventative Maintenance Operating Assistance Equipment Replacement & Upgrades Transit Yard and Facility Improvements Purchase (2) Replacement Paratransit Vans Upgrade Security System	2,800,000 75,104,713 17,000,000 17,000,000 6,211,000 97,987,868 13,193,000 1,200,000 187,653 14,127,879 2,646,501 286,829 5,183,220 2,219,491 150,880 17,000,000 6,060,000 1,207,040 952,020 697,000 70,520 1,620,432 175,414 90,528 150,881 40,000	26,234,439 97,987,868 14,127,879 2,646,501 5,183,220 2,219,491 150,880 1,207,040 952,020 697,000 70,520 1,620,432 90,528 23,157 40,000 100,000	2,800,000 48,870,274 17,000,000 10,000,000 6,211,000 13,193,000 1,200,000 167,653 17,000,000	175,414

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

Attachment D Resolution No. 4272 Page 2 of 2

	FY 2019-20 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program		FTA Section 5337	FTA Section 5339	
SF-970170	SFMTA	Muni Rail Replacement	4,288,000		4,288,000		
SOL110040	SolTrans	Operating Assistance	2,216,981	2,216,981			
SOL070032	SolTrans	Preventive Maintenance	1,000,000	1,000,000			
SOL090034	SolTrans	Bus Purchase (Alternative Fuel)	390,035			390,035	
SON030005	Sonoma County	SCT Preventive Maintenance	1,280,000	1,280,000			
SON170006	Sonoma County	SCT Replacment Bus Purchase	660,545	474,265		186,280	
ALA170092	Union City	Replacement of Heavy-Duty Transit Vehicles	1,251,960	1,251,960			
SOL010007	Vacaville	Operating Assistance	890,000	890,000			
SCL050001	VTA	Standard and Small Bus Replacement	10,312,842	7,232,821		3,080,021	
SCL170047	VTA	Paratransit Fleet Program	3,978,116	3,978,116			
NEW	VTA	Mobile Router/Passenger WiFi	1,200,000	1,200,000			
NEW	VTA	Facilities ADA Upgrades	2,560,000	2,560,000			
NEW	VTA	Fuel Dispenser & UDC Replacement	1,920,000	1,920,000			
NEW	VTA	Replace UPSs & PDU in OCC/EOC	377,361	377,361			
NEW	VTA	Replace/Upgrade Fire Alarm at Guadalupe & Chaboya	1,200,000	1,200,000			
NEW	VTA	Newwork & Gigabit Fiber Upgrade	1,200,000	1,200,000			
NEW	VTA	Guadalupe Entrance Security Improvements	1,000,000	1,000,000			
NEW	VTA	Cameras for VTA ACCESS Paratransit Vehicles	1,804,850	1,804,850			
NEW	VTA	Rehabilitation of LRV System Elevators & Escalators	7,440,000		7,440,000		
NEW	VTA	Downtown San Jose Speed Improvements (LRV)	4,920,000		4,920,000		
NEW	VTA	LRV Station Rehabilitation	776,000		776,000		
NEW	VTA	SCADA Hardware, Software, & Network Upgrade			-		
NEW	VTA	PA System Hardware & Software Upgrade	2,216,352		2,216,352		
NEW	VTA	LRV Station Platform CCTV System Replacement	445,600		445,600		
NEW	VTA	Pedestrian Backgates - non-Vasona	6,560,000		6,560,000		
NEW	VTA	Guadalupe Roll-up Doors	2,000,000		2,000,000		
NEW	VTA	Guadalupe Steam Rack Improvements & Liner Replacement	2,400,000		2,400,000		
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	391,356,705	199,741,838	180,432,917	11,181,950	
		Total Programmed	451,834,651	229,049,784	211,602,917	11,181,950	
		Fund Balance	15,253,940	9,866,413	1,185,941	4,201,586	