

**TIP Revision Summary  
2017-08**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
<b>System: Transit</b>					
ALA090065	Bay Area Rapid Transit District (BART)	BART: Fare Collection Equipment	Update the funding plan to add \$6.2M in 5337 and \$1.6M in local funds for CON in FY 17	\$7,763,750	25.0%
ALA170014	Union City Transit	Union City Paratransit Van Procurement	Amend a new exempt project into the TIP with \$846K in 5307, and \$186K in TDA funds in CON FY 17	\$1,032,000	~%
ALA170015	Union City Transit	Union City Transit: Replace Paratransit Sedan	Amend a new exempt project into the TIP with \$141K in 5307, and \$35K in TDA funds in CON FY 17	\$176,300	~%
ALA170027	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Purchase 10 Double-Decker Buses	Amend a new exempt project into the TIP with \$7.9M in 5307 funds and \$2.4M in local funds	\$10,248,896	~%
ALA170028	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Purchase 18 40ft Hybrid-Electric Buses	Amend a new exempt project into the TIP with \$10.8M in 5307 funds and \$3.2M local funds	\$14,040,000	~%
ALA170029	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Preventive Maintenance (Swap)	Amend a new exempt project into the TIP with \$5.4M in 5307 funds and \$1.6M in local funds	\$7,020,000	~%
ALA170030	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Preventive Maintenance (Deferred Comp)	Amend a new exempt project into the TIP with \$2.1M in 5307 funds and \$520K local funds	\$2,600,000	~%
ALA170032	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Purchase 19 60-ft Artic Urban Buses	Amend a new exempt project into the TIP with \$14M in 5307 funds, \$1.3M in 5339 funds, and \$6.8M in bridge toll funds	\$22,157,520	~%
ALA170039	Union City Transit	Union City: ADA Paratransit Operating Subsidy	Amend a new exempt project into the TIP with \$134K in 5307 and \$34K Local funds.	\$167,825	~%
ALA990052	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Paratransit Van Replacement	Update the funding plan to add \$1.2M in 5307 and \$292K in local funds for CON FY17	\$1,461,243	7.3%
ALA990076	Alameda Contra Costa Transit District (AC Transit)	AC Transit: ADA Paratransit Assistance	Update the funding plan to add \$3.9M in 5307 and \$964K in Local for CON FY 17	\$4,820,414	4.3%
BRT030004	Bay Area Rapid Transit District (BART)	BART Train Control Renovation	Update the funding plan to add \$10M in 5307 and \$2.5M in local funds for CON FY 17	\$12,500,000	5.8%
BRT030005	Bay Area Rapid Transit District (BART)	BART: Traction Power System Renovation	Update the funding plan to add \$12.8M in 5307, \$4.2M in 5337 & \$4.3M in local for CON FY17	\$21,250,000	13.3%
BRT97100B	Bay Area Rapid Transit District (BART)	BART: Rail, Way and Structures Program	Update the funding plan to add \$17M in 5337 and \$4.25M in local funds for CON in FY17	\$21,250,000	10.0%
BRT99T01B	Bay Area Rapid Transit District (BART)	BART:ADA Paratransit Capital Accessibility Improve	Update the funding plan to add \$2.4M in 5307 and \$604K in local funds to CON FY 17	\$3,019,999	7.4%

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CC-030035	Eastern Contra Costa Transit Agency (Tri Delta)	Tri-Delta: ADA Operating Assistance	Update the funding plan to add \$541k in 5307 and local funds to CON FY 17	\$1,082,048	14.1%
CC-070092	Eastern Contra Costa Transit Agency (Tri Delta)	ECCTA: Transit Bus Replacements	Update the funding plan to add \$2M in 5307 and \$511k in local funds to FY17 and update the project description	\$2,554,300	5.4%
CC-170006	Western Contra Costa Transit Authority (WestCAT)	WestCAT: Replace (2) 2002 40ft Revenue Vehicles	Amend a new exempt project into the TIP with \$882K in 5307 and \$194K Local funds	\$1,076,000	~%
CC-170007	Western Contra Costa Transit Authority (WestCAT)	WestCAT: Purchase 2 Fast Fare Electronic Fareboxes	Amend a new exempt project into the TIP with \$29K in 5307 and \$7K local funds for CON FY17	\$35,623	~%
CC-990045	Western Contra Costa Transit Authority (WestCAT)	WestCat: ADA Paratransit Operating Subsidy	Update the funding plan to add \$258K in both 5307 and Local funds to CON FY 17	\$516,730	21.2%
MRN030010	Golden Gate Bridge, Highway and Transit District	GGBHTD: Fixed Guideway Connectors	Update the funding plan to add \$3M in 5337 and \$750K in local funds for CON FY 17	\$3,750,000	9.8%
MRN050025	Golden Gate Bridge, Highway and Transit District	GGBHTD: Facilities Rehabilitation	Update the funding plan to add \$4.6M in 5307 and \$1.2M in local funds for CON FY 17	\$5,750,000	28.9%
MRN110047	Marin County Transit District	MCTD: ADA Paratransit Assistance	Update the funding plan to add \$701K in 5307 and \$175K in sales tax to CON FY17	\$876,545	22.6%
MRN170003	Marin County Transit District	MCTD: Replace Paratransit Vehicles	Amend a new exempt project into the TIP with \$219K in 5307 and \$48K in sales tax funds	\$267,000	~%
MRN170004	Marin County Transit District	MCTD: Replace Paratransit Vehicles with Vans	Amend a new exempt project into the TIP with \$85K in 5307, \$27K in sales tax, and \$32K in local funds	\$143,530	~%
MRN170009	Golden Gate Bridge, Highway and Transit District	GGBHTD: Replace Paratransit Vehicles	Amend a new exempt project into the TIP with \$584K in 5339 funds and \$128K in Local funds	\$712,000	~%
REG090051	Caltrain	Caltrain: Revenue Vehicle Rehab Program	Update funding to add \$175K in 5307 and \$44K in local for CON FY 17	\$219,263	2.6%
SCL050001	Santa Clara Valley Transportation Authority (VTA)	VTA: Standard & Small Bus Replacement	Update the funding plan to add \$17.1M in 5307, \$2.9M in 5339 funds and \$5M local funds for CON FY 17	\$25,000,000	11.9%
SCL050002	Santa Clara Valley Transportation Authority (VTA)	VTA: Rail Replacement Program	Update the funding plan to add \$4.3M in 5337 and \$1.1M in local funds to CON FY 17	\$5,418,007	18.0%

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TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SCL050046	Santa Clara Valley Transportation Authority (VTA)	VTA: ADA Operating Set Aside	Update the funding plan to add \$3.7M in 5307 and \$939K local funds to CON FY 17	\$4,693,285	9.7%
SCL050049	Santa Clara Valley Transportation Authority (VTA)	VTA: Rail Substation Rehab/Replacement	Update the funding plan to add \$1.9M in 5337 and \$467K in local funds to CON FY 17	\$2,334,177	9.1%
SCL110099	Santa Clara Valley Transportation Authority (VTA)	VTA: Light Rail Bridge and Structure - SG Repair	Update funding plan to add \$1.4M in 5337 and \$360K in local funds to CON FY 17	\$1,800,000	105.9%
SCL150005	Santa Clara Valley Transportation Authority (VTA)	VTA Train to Wayside Communication System Upgrade	Update the funding plan to add \$1.1M in 5337 and \$271K in local funds to CON FY 17	\$1,355,750	542.3%
SCL170004	Santa Clara Valley Transportation Authority (VTA)	VTA: LR Vehicle CCTV Door Monitoring System	Amend a new exempt project into the TIP with \$800K in 5337 and \$200K in local funds in CON FY 17	\$1,000,000	~%
SCL170005	Santa Clara Valley Transportation Authority (VTA)	VTA: Paratransit Vehicle Procurement	Amend a new exempt project into the TIP with \$2.9M in 5307 and \$723K in local funds	\$3,617,189	~%
SCL170006	Santa Clara Valley Transportation Authority (VTA)	VTA: Replace Fault Monitoring System on LRVs	Amend a new exempt project into the TIP with \$2.3M in 5337, and \$564K in local funds	\$2,819,000	~%
SCL170007	Santa Clara Valley Transportation Authority (VTA)	VTA: Pedestrian Swing Gates Replacement	Amend a new exempt project into the TIP with \$704K in 5337 and \$176K in local funds	\$880,000	~%
SCL170008	Santa Clara Valley Transportation Authority (VTA)	VTA: Vasona Pedestrian Back Gates	Amend a new exempt project into the TIP with \$1.2M in 5337 and \$296K in local funds	\$1,481,324	~%
SCL170009	Santa Clara Valley Transportation Authority (VTA)	VTA: Chaboya Yard Well Removal	Amend a new exempt project into the TIP with \$196K in 5337 and \$49K in local funds for CON FY 17	\$245,000	~%
SCL170010	Santa Clara Valley Transportation Authority (VTA)	VTA: Guadalupe Train Wash Replacement	Amend a new exempt project into the TIP with \$1.4M in 5337 and \$362K in local funds	\$1,810,000	~%
SCL170011	Santa Clara Valley Transportation Authority (VTA)	VTA: Upgrade Rail Grade Crossing Control Equipment	Amend a new exempt project into the TIP with \$4.4M in 5337 and \$1.1M in Local funds	\$5,460,000	~%
SF-010028	Caltrain	Caltrain Electrification	Update the funding plan to add \$17K in 5309-FG, \$19.4M in RM1, \$20M in RM2, \$166M in Local, \$142M in Other State (mix of CHSRA, LCTOP and TIRCP), \$16M in Sales Tax, and \$24M in RTP-LRP; remove \$12M in Prop-1B; and reprogram funds between years and phases	\$368,253,416	22.8%

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TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SF-030013	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Wayside Fare Collection Equipment	Update the funding plan to add \$250K in AB-664 bridge toll funds	\$250,000	0.6%
SF-050024	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Train Control & Trolley Signal Rehab/Replace	Update the funding plan to add \$3.3M in AB-664 bridge toll funds to CON in FY17	\$3,276,885	5.0%
SF-090035	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Paratransit Vehicle Replacements	Update the funding plan to add \$256K in AB-664 bridge toll funds to CON in FY17	\$255,840	2.2%
SF-150005	San Francisco Municipal Transport Agency (SFMTA)	SFMTA - Replacement of 40' Motor Coaches	Update the funding plan to add \$39M in 5307 to CON in FY17 and reprogram \$9.8M in AB-664 bridge toll for CON from FY16 to FY17	\$39,297,566	45.0%
SF-150006	San Francisco Municipal Transport Agency (SFMTA)	SFMTA Replacement of 60' Motor Coaches	Update the funding plan to add \$5.3M in 5307, \$4.7M in 5339 and \$2.5M in Local funds for CON in FY 17	\$12,510,633	10.3%
SF-150007	San Francisco Municipal Transport Agency (SFMTA)	SFMTA Farebox Replacement	Update the funding plan to add \$2.7M in AB-664 bridge toll funds for CON in FY17	\$2,688,000	64.2%
SF-170004	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Replacement of 40' Trolley Coaches	Amend a new exempt project into the TIP with \$96M in 5337 and \$23.9M in Local funds	\$119,575,765	~%
SF-170005	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Replacement of 60' Trolley Coaches	Amend a new exempt project into the TIP with \$18M in 5337, \$23M in BATA Project Savings and \$5.5M in AB-664 bridge toll funds	\$46,550,320	~%
SF-170006	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Station-area Ped and Bike Access Improvemnt	Amend a new exempt project into the TIP with \$250K in AB-664 bridge toll funds	\$250,000	~%
SF-95037B	San Francisco Municipal Transport Agency (SFMTA)	SF Muni Rail Replacement Program	Update the funding plan to add \$4.4M in AB-664 bridge toll funds for CON in FY17	\$4,350,709	2.2%
SF-970073	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Cable Car Vehicle Renovation Program	Update the funding plan to add \$1M in AB-664 bridge toll funds for CON in FY17	\$1,018,464	4.1%
SF-970170	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Trolley Overhead Recon. Program	Update the funding plan to add \$3.7M in AB-664 bridge toll funds for CON in FY17	\$3,690,000	2.2%
SF-990022	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: ADA Paratransit operating support	Update the funding plan to add \$4.6M in 5307 and \$1.1M in Other Local for CON in FY17	\$5,739,532	2.6%

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TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SF-99T002	San Francisco Municipal Transport Agency (SFMTA)	Cable Car Traction Power & Guideway Rehab	Update the funding plan to add \$738K in AB-664 bridge toll funds for CON in FY17	\$738,000	1.0%
SM-03006B	Caltrain	Caltrain: Systemwide Track Rehab & Related Struct.	Update the funding plan to add \$10M in 5337 and \$2.5M in local funds for CON FY 17	\$12,410,218	9.4%
SM-150005	San Mateo County Transit District (SAMTRANS)	SAMTRANS: Replacement of 2003 Gillig Buses	Update the funding plan to add \$2M in 5307 and \$434k in salestax funds for CON FY 17	\$2,410,000	7.2%
SM-990026	San Mateo County Transit District (SAMTRANS)	SAMTRANS: ADA Paratransit Operating Subsidy	Update the funding plan to add \$1.8M in 5307 and \$443k in sales tax to CON FY17	\$2,216,692	20.9%
SOL010007	Vacaville	Vacaville Transit: Operating Assistance	Update the funding plan to add \$850K in 5307 and \$850K in TDA funds for CON in FY 17	\$1,700,000	8.7%
SOL070032	Solano County Transit (SolTrans)	SolTrans: Preventive Maintenance	Update the funding plan to add \$647K in 5307 and \$162K in local funds for CON FY 17	\$808,138	26.8%
SOL110041	Fairfield	Fairfield-Suisun Intercity/Local Bus Replacement	Update the funding plan to add \$461K 5339 and \$115K TDA to FY17; and update the expanded description to clarify the scope of the project	\$575,782	41.3%
SOL170002	Solano County Transit (SolTrans)	SolTrans: Data Management Technology Enhancements	Amend a new exempt project into the TIP with \$320K in 5307 and \$80K in local funds for CON FY 17	\$400,000	~%
SOL170003	Solano County Transit (SolTrans)	Soltrans: Facilities and Amenities Improvements	Amend a new project into the TIP with \$240K in 5307 and \$60K in local funds for CON FY 17	\$300,000	~%
SON030005	Sonoma County Transit	Sonoma Co Transit: Preventive Maintenance Program	Update the funding plan to add \$1.28M in 5307 and \$320K in Local funds to CON in FY 17	\$1,600,000	9.8%
SON090023	Santa Rosa City Bus	Santa Rosa CityBus: Operating Assistance	Update the funding plan to add \$1.5M in both 5307 and local funds to CON FY 17	\$3,053,714	13.1%
SON090024	Santa Rosa City Bus	Santa Rosa CityBus: Preventative Maintenance	Update the funding plan to add \$456K in 5307 and \$114K in local funds to CON FY 17	\$569,861	5.5%
SON110051	Petaluma	Petaluma: Purchase 2 Paratransit Cutaways FY13	Archive project as completed	\$0	0.0%
SON150007	Petaluma	Petaluma Transit: ADA Set-Aside	Update the funding plan to add \$90K in 5307 and \$22K in local funds to CON FY 17	\$112,925	54.1%
SON150013	Sonoma County Transit	Sonoma County Transit: Replace 2006 CNG Buses	Update the funding plan to add \$430K in 5307, \$180K in 5339, and \$174K in Local to CON FY17; and update the project description to add 3 buses	\$784,305	76.6%
SON170003	Santa Rosa City Bus	Santa Rosa CityBus-paratransit operations	Amend a new exempt project into the TIP with \$236K in both 5307 and local funds to CON FY 17	\$472,308	~%
SON170004	Petaluma	Petaluma: Replace 1 Paratransit Cutaway FY17	Amend a new exempt project into the TIP with \$45K in 5307 funds and \$10K in local funds to CON FY 17	\$55,000	~%
SON170005	Petaluma	Petaluma: Transit Yard & Facilities Improvements	Amend a new exempt project into the TIP with \$45K in 5307 funds and \$11K in local funds to CON FY 17	\$56,375	~%

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Total Funding Change: \$840,375,166

TIP Revision Summary

	Federal	State	Regional	Local	Total	2017 TIP Only
Current:	\$1,830,115,422	\$691,639,903	\$59,511,771	\$1,530,697,565	\$4,111,964,661	\$525,318,704
Proposed:	\$2,177,938,465	\$821,639,903	\$150,814,989	\$1,801,946,470	\$4,952,339,827	\$1,555,777,610
Delta:	\$347,823,043	\$130,000,000	\$91,303,218	\$271,248,905	\$840,375,166	\$1,030,458,906

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: ALA090065      Revision: 2017-08      Version: 12      Status: ACCEPTED      CTIPS ID: 20600004773

Sponsoring Agency: BART      Implementing Agency: BART

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: INTERCITY RAIL      Purpose: MAINT/REHAB

Project Name: BART: Fare Collection Equipment      Hwy Rte:

Proj Description: BART: Systemwide: Acquire and install fare collection equipment.

Revision Reason: Update the funding plan to add \$6.2M in 5337 and \$1.6M in local funds for CON in FY 17

Primary RTP ID: 94525      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$37,796      Review: AA

RTP Description: BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	2,520,000	2,520,000	-	-	-	-	-	-
CON	5309-T4-FG	1,975,000	1,975,000	-	-	-	-	-	-
CON	5337-T4	13,883,256	13,883,256	-	-	-	-	-	-
CON	5337-T5	12,211,000	6,000,000	6,211,000	-	-	-	-	-
CON	LOCAL GEN FUND	8,221,708	6,668,958	1,552,750	-	-	-	-	-
<b>Total Funding</b>		<b>38,810,964</b>	<b>31,047,214</b>	<b>7,763,750</b>	-	-	-	-	-

**CURRENT**

TIP ID: ALA090065      Revision: 2017-01      Version: 11      Status: ACTIVE      CTIPS ID: 20600004773

Sponsoring Agency: BART      Implementing Agency: BART

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: INTERCITY RAIL      Purpose: MAINT/REHAB

Project Name: BART: Fare Collection Equipment      Hwy Rte:

Proj Description: BART: Systemwide: Acquire and install fare collection equipment.

Revision Reason: Update the funding plan to revise prior year funding to reflect budget amendments compliant with TCP Policy spend down requirement including adding \$2M in 5309 funds and removing \$4.3M in 5337 funds

Primary RTP ID: 94525      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$37,796      Review: AA

RTP Description: BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	2,520,000	2,520,000	-	-	-	-	-	-
CON	5309-T4-FG	1,975,000	1,975,000	-	-	-	-	-	-
CON	5337-T4	13,883,256	13,883,256	-	-	-	-	-	-
CON	5337-T5	6,000,000	6,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	6,668,958	6,668,958	-	-	-	-	-	-
<b>Total Funding</b>		<b>31,047,214</b>	<b>31,047,214</b>	-	-	-	-	-	-

End of Project ALA090065

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** ALA170014      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** Union C Transit      **Implementing Agency:** Union C Transit

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** LOCAL BUS      **Purpose:** MAINT/REHAB

**Project Name:** Union City Paratransit Van Procurement      **Hwy Rte:**

**Proj Description:** Union City Transit: Replace six (6) Union City Paratransit vans

**Revision Reason:** Amend a new exempt project into the TIP with \$846K in 5307, and \$186K in TDA funds in CON FY 17

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** PR

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	846,240	-	846,240	-	-	-	-	-
CON	TDA4	185,760	-	185,760	-	-	-	-	-
<b>Total Funding</b>		1,032,000	-	1,032,000	-	-	-	-	-

**End of Project ALA170014**



# Report of TIP Revision 2017-08 (By Phase & Fund Source)

## PROPOSED

TIP ID: ALA170015	Revision: 2017-08	Version: 1	Status: ACCEPTED	CTIPS ID:
Sponsoring Agency: Union C Transit		Implementing Agency: Union C Transit		
Trans. System: TRANSIT	Mode: BUS:100%	Project Type: PARATRANSIT		Purpose: MAINT/REHAB
Project Name: Union City Transit: Replace Paratransit Sedan				Hwy Rte:
Proj Description: Union City Transit: Replace one (1) Union City Paratransit sedan with one (1) van				
Revision Reason: Amend a new exempt project into the TIP with \$141K in 5307, and \$35K in TDA funds in CON FY 17				
Primary RTP ID: 21017	Sec. RTP ID:	RTP Cycle: Plan Bay Area	RTP Cost: \$7,984	Review: PR
RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program				
AQCTF Review: Review Pending				
AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	141,040	-	141,040	-	-	-	-	-
CON	TDA4	35,260	-	35,260	-	-	-	-	-
Total Funding		176,300	-	176,300	-	-	-	-	-

End of Project ALA170015

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: ALA170027      Revision: 2017-08      Version: 1      Status: ACCEPTED      CTIPS ID:

Sponsoring Agency: AC Transit      Implementing Agency: AC Transit

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: AC Transit: Purchase 10 Double-Decker Buses      Hwy Rte:

Proj Description: AC Transit: Purchase 10 Double-Decker Buses for transbay service

Revision Reason: Amend a new exempt project into the TIP with \$7.9M in 5307 funds and \$2.4M in local funds

Primary RTP ID: 94526      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$14,174      Review: PR

RTP Description: AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	7,891,650	-	7,891,650	-	-	-	-	-
CON	LOCAL GEN FUND	2,357,246	-	2,357,246	-	-	-	-	-
<b>Total Funding</b>		10,248,896	-	10,248,896	-	-	-	-	-

End of Project ALA170027

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

<b>TIP ID:</b> ALA170028	<b>Revision:</b> 2017-08	<b>Version:</b> 1	<b>Status:</b> ACCEPTED	<b>CTIPS ID:</b>
<b>Sponsoring Agency:</b> AC Transit		<b>Implementing Agency:</b> AC Transit		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS:100%	<b>Project Type:</b> LOCAL BUS		<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> AC Transit: Purchase 18 40ft Hybrid-Electric Buses				<b>Hwy Rte:</b>
<b>Proj Description:</b> AC Transit: Purchase 18 40-ft Hybrid-Electric Buses to keep AC Transit's fleet in a state of good repair				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$10.8M in 5307 funds and \$3.2M local funds				
<b>Primary RTP ID:</b> 94526	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> Plan Bay Area	<b>RTP Cost:</b> \$14,174	<b>Review:</b> PR
<b>RTP Description:</b> AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)				
<b>AQCTF Review:</b> Review Pending				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	10,810,800	-	10,810,800	-	-	-	-	-
CON	LOCAL GEN FUND	3,229,200	-	3,229,200	-	-	-	-	-
<b>Total Funding</b>		14,040,000	-	14,040,000	-	-	-	-	-

**End of Project ALA170028**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** ALA170029      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** AC Transit      **Implementing Agency:** AC Transit

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** LOCAL BUS      **Purpose:** MAINT/REHAB

**Project Name:** AC Transit: Preventive Maintenance (Swap)      **Hwy Rte:**

**Proj Description:** AC Transit: Preventive Maintenance (federal funding is provided for this project in exchange for AC Transit's commitment to Replace 9 40' Urban Buses - Battery using local funds)

**Revision Reason:** Amend a new exempt project into the TIP with \$5.4M in 5307 funds and \$1.6M in local funds

**Primary RTP ID:** 94526      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$14,174      **Review:** PR

**RTP Description:** AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	5,405,400	-	5,405,400	-	-	-	-	-
CON	LOCAL GEN FUND	1,614,600	-	1,614,600	-	-	-	-	-
<b>Total Funding</b>		<b>7,020,000</b>	<b>-</b>	<b>7,020,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project ALA170029**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

<b>TIP ID:</b> ALA170030	<b>Revision:</b> 2017-08	<b>Version:</b> 1	<b>Status:</b> ACCEPTED	<b>CTIPS ID:</b>
<b>Sponsoring Agency:</b> AC Transit		<b>Implementing Agency:</b> AC Transit		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS:100%	<b>Project Type:</b> LOCAL BUS		<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> AC Transit: Preventive Maintenance (Deferred Comp)				<b>Hwy Rte:</b>
<b>Proj Description:</b> AC Transit: Preventive Maintenance (funding is incentive for delaying bus purchases)				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$2.1M in 5307 funds and \$520K local funds				
<b>Primary RTP ID:</b> 94526	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> Plan Bay Area	<b>RTP Cost:</b> \$14,174	<b>Review:</b> PR
<b>RTP Description:</b> AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)				
<b>AQCTF Review:</b> Review Pending				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	2,080,000	-	2,080,000	-	-	-	-	-
CON	LOCAL GEN FUND	520,000	-	520,000	-	-	-	-	-
<b>Total Funding</b>		2,600,000	-	2,600,000	-	-	-	-	-

**End of Project ALA170030**

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: ALA170032      Revision: 2017-08      Version: 1      Status: ACCEPTED      CTIPS ID:

Sponsoring Agency: AC Transit      Implementing Agency: AC Transit

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: AC Transit: Purchase 19 60-ft Artic Urban Buses      Hwy Rte:

Proj Description: AC Transit: Purchase 19 60-ft Articulated Urban Buses

Revision Reason: Amend a new exempt project into the TIP with \$14M in 5307 funds, \$1.3M in 5339 funds, and \$6.8M in bridge toll funds

Primary RTP ID: 94526      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$14,174      Review: PR

RTP Description: AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	13,987,873	-	13,987,873	-	-	-	-	-
CON	5339-T5	1,336,665	-	1,336,665	-	-	-	-	-
CON	BT-664	1,584,460	-	1,584,460	-	-	-	-	-
CON	BT-RM1	5,248,522	-	5,248,522	-	-	-	-	-
<b>Total Funding</b>		<b>22,157,520</b>	<b>-</b>	<b>22,157,520</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project ALA170032

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

<b>TIP ID:</b> ALA170039	<b>Revision:</b> 2017-08	<b>Version:</b> 1	<b>Status:</b> ACCEPTED	<b>CTIPS ID:</b>
<b>Sponsoring Agency:</b> Union C Transit		<b>Implementing Agency:</b> Union C Transit		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS:100%	<b>Project Type:</b> PARATRANSIT		<b>Purpose:</b> OPERATIONS
<b>Project Name:</b> Union City: ADA Paratransit Operating Subsidy				<b>Hwy Rte:</b>
<b>Proj Description:</b> Union City Transit: ADA Paratransit Operating Assistance				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$134K in 5307 and \$34K Local funds.				
<b>Primary RTP ID:</b> 21017	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> Plan Bay Area	<b>RTP Cost:</b> \$7,984	<b>Review:</b> PR
<b>RTP Description:</b> Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program				
<b>AQCTF Review:</b> Review Pending				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	134,260	-	134,260	-	-	-	-	-
CON	LOCAL GEN FUND	33,565	-	33,565	-	-	-	-	-
<b>Total Funding</b>		167,825	-	167,825	-	-	-	-	-

**End of Project ALA170039**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** ALA990052      **Revision:** 2017-08      **Version:** 23      **Status:** ACCEPTED      **CTIPS ID:** 20600000654

**Sponsoring Agency:** AC Transit      **Implementing Agency:** AC Transit

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** MAINT/REHAB

**Project Name:** AC Transit: Paratransit Van Replacement      **Hwy Rte:**

**Proj Description:** AC Transit: Amortized cost of replacing vans used for AC Transit paratransit service. Vans are operated and replaced by paratransit contractor. FTA funds programmed annually in lieu of programming for replacing vans at end of their useful life.

**Revision Reason:** Update the funding plan to add \$1.2M in 5307 and \$292K in local funds for CON FY17

**Primary RTP ID:** 94526      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$14,174      **Review:** AA

**RTP Description:** AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system eqpansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of support vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	5,115,395	5,115,395	-	-	-	-	-	-
CON	5307-T4	9,349,243	9,349,243	-	-	-	-	-	-
CON	5307-T5	2,488,756	1,319,762	1,168,994	-	-	-	-	-
CON	BT-664	494,915	494,915	-	-	-	-	-	-
CON	LOCAL GEN FUND	4,037,499	3,745,250	292,249	-	-	-	-	-
<b>Total Funding</b>		<b>21,485,808</b>	<b>20,024,565</b>	<b>1,461,243</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

**TIP ID:** ALA990052      **Revision:** 2017-00      **Version:** 22      **Status:** ACTIVE      **CTIPS ID:** 20600000654

**Sponsoring Agency:** AC Transit      **Implementing Agency:** AC Transit

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** MAINT/REHAB

**Project Name:** AC Transit: Paratransit Van Replacement      **Hwy Rte:**

**Proj Description:** AC Transit: Amortized cost of replacing vans used for AC Transit paratransit service. Vans are operated and replaced by paratransit contractor. FTA funds programmed annually in lieu of programming for replacing vans at end of their useful life.

**Revision Reason:** 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

**Primary RTP ID:** 94526      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$14,174      **Review:** AA

**RTP Description:** AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system eqpansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of support vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	5,115,395	5,115,395	-	-	-	-	-	-
CON	5307-T4	9,349,243	9,349,243	-	-	-	-	-	-
CON	5307-T5	1,319,762	1,319,762	-	-	-	-	-	-
CON	BT-664	494,915	494,915	-	-	-	-	-	-
CON	LOCAL GEN FUND	3,745,250	3,745,250	-	-	-	-	-	-
<b>Total Funding</b>		<b>20,024,565</b>	<b>20,024,565</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project ALA990052



**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: ALA990076      Revision: 2017-08      Version: 29      Status: ACCEPTED      CTIPS ID: 20600000677

Sponsoring Agency: AC Transit      Implementing Agency: AC Transit

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: AC Transit: ADA Paratransit Assistance      Hwy Rte:

Proj Description: AC Transit: ADA Paratransit Operating Subsidy.

Revision Reason: Update the funding plan to add \$3.9M in 5307 and \$964K in Local for CON FY 17

Primary RTP ID: 94526      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$14,174      Review: AA

RTP Description: AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system eqpansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	58,731,044	58,731,044	-	-	-	-	-	-
CON	5307-T4	27,692,944	27,692,944	-	-	-	-	-	-
CON	5307-T5	7,840,469	3,984,138	3,856,331	-	-	-	-	-
CON	LOCAL GEN FUND	23,566,117	22,602,034	964,083	-	-	-	-	-
<b>Total Funding</b>		<b>117,830,574</b>	<b>113,010,160</b>	<b>4,820,414</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: ALA990076      Revision: 2017-00      Version: 28      Status: ACTIVE      CTIPS ID: 20600000677

Sponsoring Agency: AC Transit      Implementing Agency: AC Transit

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: AC Transit: ADA Paratransit Assistance      Hwy Rte:

Proj Description: AC Transit: ADA Paratransit Operating Subsidy.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94526      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$14,174      Review: AA

RTP Description: AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system eqpansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	58,731,044	58,731,044	-	-	-	-	-	-
CON	5307-T4	27,692,944	27,692,944	-	-	-	-	-	-
CON	5307-T5	3,984,138	3,984,138	-	-	-	-	-	-
CON	LOCAL GEN FUND	22,602,034	22,602,034	-	-	-	-	-	-
<b>Total Funding</b>		<b>113,010,160</b>	<b>113,010,160</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project ALA990076

# Report of TIP Revision 2017-08 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** BRT030004      **Revision:** 2017-08      **Version:** 24      **Status:** ACCEPTED      **CTIPS ID:** 20600002658

**Sponsoring Agency:** BART      **Implementing Agency:** BART

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** STRUCTURE/BLDG      **Purpose:** MAINT/REHAB

**Project Name:** BART Train Control Renovation      **Hwy Rte:**

**Proj Description:** BART: Replace obsolete elements and subsystems of the train control system.

**Revision Reason:** Update the funding plan to add \$10M in 5307 and \$2.5M in local funds for CON FY 17

**Primary RTP ID:** 94525      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$37,796      **Review:** AA

**RTP Description:** BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	BT-664	400,000	400,000	-	-	-	-	-	-
CON	5307-T3	31,702,401	31,702,401	-	-	-	-	-	-
CON	5307-T5	10,000,000	-	10,000,000	-	-	-	-	-
CON	5309-T2	16,525,474	16,525,474	-	-	-	-	-	-
CON	5309-T3	36,946,440	36,946,440	-	-	-	-	-	-
CON	5309-T4-FG	25,460,000	25,460,000	-	-	-	-	-	-
CON	5337-T4	30,902,020	30,902,020	-	-	-	-	-	-
CON	5337-T5	13,000,000	13,000,000	-	-	-	-	-	-
CON	BT-664	6,278,000	6,278,000	-	-	-	-	-	-
CON	BT-RM2	4,000,000	4,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	34,300,000	31,800,000	2,500,000	-	-	-	-	-
CON	PROP-1B	17,500,000	17,500,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>227,014,335</b>	<b>214,514,335</b>	<b>12,500,000</b>	-	-	-	-	-

## CURRENT

**TIP ID:** BRT030004      **Revision:** 2017-01      **Version:** 23      **Status:** ACTIVE      **CTIPS ID:** 20600002658

**Sponsoring Agency:** BART      **Implementing Agency:** BART

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** STRUCTURE/BLDG      **Purpose:** MAINT/REHAB

**Project Name:** BART Train Control Renovation      **Hwy Rte:**

**Proj Description:** BART: Replace obsolete elements and subsystems of the train control system.

**Revision Reason:** Update the funding plan to revise prior year funding to reflect budget amendments compliant with TCP Policy spend down requirement including adding \$635K in 5309 funds and removing \$6M in 5337 funds

**Primary RTP ID:** 94525      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$37,796      **Review:** AA

**RTP Description:** BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	BT-664	400,000	400,000	-	-	-	-	-	-
CON	5307-T3	31,702,401	31,702,401	-	-	-	-	-	-
CON	5309-T2	16,525,474	16,525,474	-	-	-	-	-	-
CON	5309-T3	36,946,440	36,946,440	-	-	-	-	-	-
CON	5309-T4-FG	25,460,000	25,460,000	-	-	-	-	-	-
CON	5337-T4	30,902,020	30,902,020	-	-	-	-	-	-
CON	5337-T5	13,000,000	13,000,000	-	-	-	-	-	-
CON	BT-664	6,278,000	6,278,000	-	-	-	-	-	-
CON	BT-RM2	4,000,000	4,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	31,800,000	31,800,000	-	-	-	-	-	-
CON	PROP-1B	17,500,000	17,500,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>214,514,335</b>	<b>214,514,335</b>	-	-	-	-	-	-

End of Project BRT030004

# Report of TIP Revision 2017-08 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** BRT030005      **Revision:** 2017-08      **Version:** 22      **Status:** ACCEPTED      **CTIPS ID:** 20600002659

**Sponsoring Agency:** BART      **Implementing Agency:** BART

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** TRACK      **Purpose:** MAINT/REHAB

**Project Name:** BART: Traction Power System Renovation      **Hwy Rte:**

**Proj Description:** BART: System wide: Replace obsolete elements and subsystems of the traction power system to maintain and improve reliability and safety

**Revision Reason:** Update the funding plan to add \$12.8M in 5307, \$4.2M in 5337 & \$4.3M in local for CON FY17

**Primary RTP ID:** 94525      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$37,796      **Review:** AA

**RTP Description:** BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	BT-664	1,722,000	1,722,000	-	-	-	-	-	-
CON	5307-T3	3,318,407	3,318,407	-	-	-	-	-	-
CON	5307-T4	3,784,099	3,784,099	-	-	-	-	-	-
CON	5307-T5	12,777,726	-	12,777,726	-	-	-	-	-
CON	5309-T2	32,757,765	32,757,765	-	-	-	-	-	-
CON	5309-T3	18,128,109	18,128,109	-	-	-	-	-	-
CON	5309-T4-FG	12,800,901	12,800,901	-	-	-	-	-	-
CON	5337-T4	40,834,173	40,834,173	-	-	-	-	-	-
CON	5337-T5	17,222,274	13,000,000	4,222,274	-	-	-	-	-
CON	BT-RM2	4,000,000	4,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	34,033,000	29,783,000	4,250,000	-	-	-	-	-
<b>Total Funding</b>		<b>181,378,454</b>	<b>160,128,454</b>	<b>21,250,000</b>	-	-	-	-	-

## CURRENT

**TIP ID:** BRT030005      **Revision:** 2017-03      **Version:** 21      **Status:** ACTIVE      **CTIPS ID:** 20600002659

**Sponsoring Agency:** BART      **Implementing Agency:** BART

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** TRACK      **Purpose:** MAINT/REHAB

**Project Name:** BART: Traction Power System Renovation      **Hwy Rte:**

**Proj Description:** BART: System wide: Replace obsolete elements and subsystems of the traction power system to maintain and improve reliability and safety

**Revision Reason:** Update the funding plan to revise prior year funding to reflect budget amendments compliant with TCP Policy spend down requirement including adding \$10.8M in 5337 funds and removing \$4.5M in 5307 and \$29.5M in 5309 funds

**Primary RTP ID:** 94525      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$37,796      **Review:** AA

**RTP Description:** BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	BT-664	1,722,000	1,722,000	-	-	-	-	-	-
CON	5307-T3	3,318,407	3,318,407	-	-	-	-	-	-
CON	5307-T4	3,784,099	3,784,099	-	-	-	-	-	-
CON	5309-T2	32,757,765	32,757,765	-	-	-	-	-	-
CON	5309-T3	18,128,109	18,128,109	-	-	-	-	-	-
CON	5309-T4-FG	12,800,901	12,800,901	-	-	-	-	-	-
CON	5337-T4	40,834,173	40,834,173	-	-	-	-	-	-
CON	5337-T5	13,000,000	13,000,000	-	-	-	-	-	-
CON	BT-RM2	4,000,000	4,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	29,783,000	29,783,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>160,128,454</b>	<b>160,128,454</b>	-	-	-	-	-	-

End of Project BRT030005

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

**TIP ID:** BRT97100B      **Revision:** 2017-08      **Version:** 22      **Status:** ACCEPTED      **CTIPS ID:** 20600003700

**Sponsoring Agency:** BART      **Implementing Agency:** BART

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** TRACK      **Purpose:** MAINT/REHAB

**Project Name:** BART: Rail, Way and Structures Program      **Hwy Rte:**

**Proj Description:** BART: Systemwide; Replace worn out mainline rail and make other timely reinvestments in way.

**Revision Reason:** Update the funding plan to add \$17M in 5337 and \$4.25M in local funds for CON in FY17

**Primary RTP ID:** 94525      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$37,796      **Review:** AA

**RTP Description:** BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	14,436,739	14,436,739	-	-	-	-	-	-
CON	5307-T4	5,288,345	5,288,345	-	-	-	-	-	-
CON	5307-T5	11,317,223	11,317,223	-	-	-	-	-	-
CON	5309-T2	5,934,680	5,934,680	-	-	-	-	-	-
CON	5309-T3	48,541,478	48,541,478	-	-	-	-	-	-
CON	5309-T4-FG	55,958,047	55,958,047	-	-	-	-	-	-
CON	5337-T4	28,912,234	28,912,234	-	-	-	-	-	-
CON	5337-T5	22,752,805	5,752,805	17,000,000	-	-	-	-	-
CON	BT-RM2	4,000,000	4,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	36,136,282	31,886,282	4,250,000	-	-	-	-	-
<b>Total Funding</b>		<b>233,277,833</b>	<b>212,027,833</b>	<b>21,250,000</b>	-	-	-	-	-

**CURRENT**

**TIP ID:** BRT97100B      **Revision:** 2017-03      **Version:** 21      **Status:** ACTIVE      **CTIPS ID:** 20600003700

**Sponsoring Agency:** BART      **Implementing Agency:** BART

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** TRACK      **Purpose:** MAINT/REHAB

**Project Name:** BART: Rail, Way and Structures Program      **Hwy Rte:**

**Proj Description:** BART: Systemwide; Replace worn out mainline rail and make other timely reinvestments in way.

**Revision Reason:** Update the funding plan to revise prior year funding to reflect budget amendments compliant with TCP Policy spend down requirement including adding \$2.6M in 5307 and \$29.3M in 5309-FG funds and removing \$11.2M in 5337 funds

**Primary RTP ID:** 94525      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$37,796      **Review:** AA

**RTP Description:** BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	14,436,739	14,436,739	-	-	-	-	-	-
CON	5307-T4	5,288,345	5,288,345	-	-	-	-	-	-
CON	5307-T5	11,317,223	11,317,223	-	-	-	-	-	-
CON	5309-T2	5,934,680	5,934,680	-	-	-	-	-	-
CON	5309-T3	48,541,478	48,541,478	-	-	-	-	-	-
CON	5309-T4-FG	55,958,047	55,958,047	-	-	-	-	-	-
CON	5337-T4	28,912,234	28,912,234	-	-	-	-	-	-
CON	5337-T5	5,752,805	5,752,805	-	-	-	-	-	-
CON	BT-RM2	4,000,000	4,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	31,886,282	31,886,282	-	-	-	-	-	-
<b>Total Funding</b>		<b>212,027,833</b>	<b>212,027,833</b>	-	-	-	-	-	-

End of Project BRT97100B

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: BRT99T01B      Revision: 2017-08      Version: 16      Status: ACCEPTED      CTIPS ID: 20600003701

Sponsoring Agency: BART      Implementing Agency: BART  
 Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: ENHANCEMENTS      Purpose: SYSTMGMT  
 Project Name: BART:ADA Paratransit Capital Accessibility Improve      Hwy Rte:  
 Proj Description: BART: At various stations: Capital Access Improvements Program including, station elevator improvements, installation of hands-free emergency telephones, and tactile stair tread replacement  
 Revision Reason: Update the funding plan to add \$2.4M in 5307 and \$604K in local funds to CON FY 17  
 Primary RTP ID: 94525      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$37,796      Review: AA  
 RTP Description: BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	11,908,362	11,908,362	-	-	-	-	-	-
CON	5307-T4	17,994,896	17,994,896	-	-	-	-	-	-
CON	5307-T5	2,415,999	-	2,415,999	-	-	-	-	-
CON	5337-T5	2,727,176	2,727,176	-	-	-	-	-	-
CON	BT-RM2	1,000,000	1,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	7,789,343	7,185,343	604,000	-	-	-	-	-
<b>Total Funding</b>		<b>43,835,776</b>	<b>40,815,777</b>	<b>3,019,999</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: BRT99T01B      Revision: 2017-00      Version: 15      Status: ACTIVE      CTIPS ID: 20600003701

Sponsoring Agency: BART      Implementing Agency: BART  
 Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: ENHANCEMENTS      Purpose: SYSTMGMT  
 Project Name: ADA Paratransit Capital Accessibility Improve      Hwy Rte:  
 Proj Description: BART: At various stations: Capital Access Improvements Program including, station elevator improvements, installation of hands-free emergency telephones, and tactile stair tread replacement  
 Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing  
 Primary RTP ID: 94525      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$37,796      Review: AA  
 RTP Description: BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	11,908,362	11,908,362	-	-	-	-	-	-
CON	5307-T4	17,994,896	17,994,896	-	-	-	-	-	-
CON	5337-T5	2,727,176	2,727,176	-	-	-	-	-	-
CON	BT-RM2	1,000,000	1,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	7,185,343	7,185,343	-	-	-	-	-	-
<b>Total Funding</b>		<b>40,815,777</b>	<b>40,815,777</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project BRT99T01B

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: CC-030035      Revision: 2017-08      Version: 17      Status: ACCEPTED      CTIPS ID: 20600002894

Sponsoring Agency: ECCTA      Implementing Agency: ECCTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: Tri-Delta: ADA Operating Assistance      Hwy Rte:

Proj Description: Tridelta: Operating assistance to fund ADA Set Aside requirement

Revision Reason: Update the funding plan to add \$541k in 5307 and local funds to CON FY 17

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T2	288,000	288,000	-	-	-	-	-	-
CON	5307-T3	2,191,546	2,191,546	-	-	-	-	-	-
CON	5307-T4	3,117,930	3,117,930	-	-	-	-	-	-
CON	5307-T5	1,073,594	532,570	541,024	-	-	-	-	-
CON	LOCAL GEN FUND	2,073,537	1,532,513	541,024	-	-	-	-	-
<b>Total Funding</b>		<b>8,744,607</b>	<b>7,662,559</b>	<b>1,082,048</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: CC-030035      Revision: 2017-00      Version: 16      Status: ACTIVE      CTIPS ID: 20600002894

Sponsoring Agency: ECCTA      Implementing Agency: ECCTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: Tri-Delta: ADA Operating Assistance      Hwy Rte:

Proj Description: Tridelta: Operating assistance to fund ADA Set Aside requirement

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T2	288,000	288,000	-	-	-	-	-	-
CON	5307-T3	2,191,546	2,191,546	-	-	-	-	-	-
CON	5307-T4	3,117,930	3,117,930	-	-	-	-	-	-
CON	5307-T5	532,570	532,570	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,532,513	1,532,513	-	-	-	-	-	-
<b>Total Funding</b>		<b>7,662,559</b>	<b>7,662,559</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project CC-030035

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: CC-070092      Revision: 2017-08      Version: 23      Status: ACCEPTED      CTIPS ID: 20600004101

Sponsoring Agency: ECCTA      Implementing Agency: ECCTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: ECCTA: Transit Bus Replacements      Hwy Rte:

Proj Description: Tri-Delta Transit Replacement Revenue Vehicles and associated farebox equipment

Revision Reason: Update the funding plan to add \$2M in 5307 and \$511k in local funds to FY17 and update the project description

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	4,622,058	4,622,058	-	-	-	-	-	-
CON	5307-T4	27,718,710	27,718,710	-	-	-	-	-	-
CON	5307-T5	3,652,562	1,609,122	2,043,440	-	-	-	-	-
CON	5339	1,344,299	1,344,299	-	-	-	-	-	-
CON	5339-T5	411,358	411,358	-	-	-	-	-	-
CON	LOCAL GEN FUND	9,337,764	8,744,404	593,360	-	-	-	-	-
CON	PROP-1B	2,156,153	2,156,153	-	-	-	-	-	-
CON	STP-T4	636,763	-	636,763	-	-	-	-	-
<b>Total Funding</b>		<b>49,879,667</b>	<b>46,606,104</b>	<b>3,273,563</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: CC-070092      Revision: 2017-00      Version: 22      Status: ACTIVE      CTIPS ID: 20600004101

Sponsoring Agency: ECCTA      Implementing Agency: ECCTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: ECCTA: Transit Bus Replacements      Hwy Rte:

Proj Description: Tri-Delta Transit: Replace 80 transit vehicles with similar vehicles and procure 30 MDT terminals

Revision Reason: 2017 TIP Update

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	4,622,058	4,622,058	-	-	-	-	-	-
CON	5307-T4	27,718,710	27,718,710	-	-	-	-	-	-
CON	5307-T5	1,609,122	1,609,122	-	-	-	-	-	-
CON	5339	1,344,299	1,344,299	-	-	-	-	-	-
CON	5339-T5	411,358	411,358	-	-	-	-	-	-
CON	LOCAL GEN FUND	8,826,904	8,744,404	82,500	-	-	-	-	-
CON	PROP-1B	2,156,153	2,156,153	-	-	-	-	-	-
CON	STP-T4	636,763	-	636,763	-	-	-	-	-
<b>Total Funding</b>		<b>47,325,367</b>	<b>46,606,104</b>	<b>719,263</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project CC-070092

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

<b>TIP ID:</b> CC-170006	<b>Revision:</b> 2017-08	<b>Version:</b> 1	<b>Status:</b> ACCEPTED	<b>CTIPS ID:</b>
<b>Sponsoring Agency:</b> WCCTA		<b>Implementing Agency:</b> WCCTA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS:100%	<b>Project Type:</b> LOCAL BUS		<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> WestCAT: Replace (2) 2002 40ft Revenue Vehicles				<b>Hwy Rte:</b> 80
<b>Proj Description:</b> WestCAT: Replace (2) 2002 40 ft Revenue Vehicles with similar vehicles				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$882K in 5307 and \$194K Local funds				
<b>Primary RTP ID:</b> 21017	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> Plan Bay Area	<b>RTP Cost:</b> \$7,984	<b>Review:</b> PR
<b>RTP Description:</b> Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program				
<b>AQCTF Review:</b> Review Pending				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	882,320	-	882,320	-	-	-	-	-
CON	LOCAL GEN FUND	193,680	-	193,680	-	-	-	-	-
<b>Total Funding</b>		1,076,000	-	1,076,000	-	-	-	-	-

**End of Project CC-170006**



**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

<b>TIP ID:</b> CC-170007	<b>Revision:</b> 2017-08	<b>Version:</b> 1	<b>Status:</b> ACCEPTED	<b>CTIPS ID:</b>
<b>Sponsoring Agency:</b> WCCTA		<b>Implementing Agency:</b> WCCTA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS:100%	<b>Project Type:</b> LOCAL BUS		<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> WestCAT: Purchase 2 Fast Fare Electronic Fareboxes				<b>Hwy Rte:</b> 80
<b>Proj Description:</b> WestCAT: Purchase and Install (2) FastFare Electronic Fareboxes				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$29K in 5307 and \$7K local funds for CON FY17				
<b>Primary RTP ID:</b> 21017	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> Plan Bay Area	<b>RTP Cost:</b> \$7,984	<b>Review:</b> PR
<b>RTP Description:</b> Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program				
<b>AQCTF Review:</b> Review Pending				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	28,498	-	28,498	-	-	-	-	-
CON	LOCAL GEN FUND	7,125	-	7,125	-	-	-	-	-
<b>Total Funding</b>		35,623	-	35,623	-	-	-	-	-

**End of Project CC-170007**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: CC-990045      Revision: 2017-08      Version: 23      Status: ACCEPTED      CTIPS ID: 20600000908

Sponsoring Agency: WCCTA      Implementing Agency: WCCTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: WestCat: ADA Paratransit Operating Subsidy      Hwy Rte:

Proj Description: WestCAT: ADA Paratransit Operating Subsidy

Revision Reason: Update the funding plan to add \$258K in both 5307 and Local funds to CON FY 17

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: PR

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	594,074	594,074	-	-	-	-	-	-
CON	5307-T4	803,205	803,205	-	-	-	-	-	-
CON	5307-T5	506,557	248,192	258,365	-	-	-	-	-
CON	LOCAL GEN FUND	1,054,611	796,246	258,365	-	-	-	-	-
<b>Total Funding</b>		<b>2,958,447</b>	<b>2,441,717</b>	<b>516,730</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: CC-990045      Revision: 2017-00      Version: 22      Status: ACTIVE      CTIPS ID: 20600000908

Sponsoring Agency: WCCTA      Implementing Agency: WCCTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: WestCat: ADA Paratransit Operating Subsidy      Hwy Rte:

Proj Description: WestCat: ADA Paratransit Operating Subsidy

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	594,074	594,074	-	-	-	-	-	-
CON	5307-T4	803,205	803,205	-	-	-	-	-	-
CON	5307-T5	248,192	248,192	-	-	-	-	-	-
CON	LOCAL GEN FUND	796,246	796,246	-	-	-	-	-	-
<b>Total Funding</b>		<b>2,441,717</b>	<b>2,441,717</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project CC-990045**

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: MRN030010      Revision: 2017-08      Version: 19      Status: ACCEPTED      CTIPS ID: 20600002897

Sponsoring Agency: GGBHTD      Implementing Agency: GGBHTD

Trans. System: TRANSIT      Mode: FERRY:100%      Project Type: STRUCTURE/BLDG      Purpose: MAINT/REHAB

Project Name: GGBHTD: Fixed Guideway Connectors      Hwy Rte:

Proj Description: Golden Gate Ferry: Systemwide: Replace/rehab fixed guideway connectors such as floats, floating barges, ramps, and gangways

Revision Reason: Update the funding plan to add \$3M in 5337 and \$750K in local funds for CON FY 17

Primary RTP ID: 94572      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$3,798      Review: AA

RTP Description: Golden Gate Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	1064-T3	11,930,570	11,930,570	-	-	-	-	-	-
CON	5307-T3	2,058,121	2,058,121	-	-	-	-	-	-
CON	5309-T3	9,542,301	9,542,301	-	-	-	-	-	-
CON	5337-T4	4,000,000	4,000,000	-	-	-	-	-	-
CON	5337-T5	3,000,000	-	3,000,000	-	-	-	-	-
CON	DISCRETIONARY-ARRA	3,200,000	3,200,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	8,315,000	7,565,000	750,000	-	-	-	-	-
<b>Total Funding</b>		<b>42,045,992</b>	<b>38,295,992</b>	<b>3,750,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: MRN030010      Revision: 2017-00      Version: 18      Status: ACTIVE      CTIPS ID: 20600002897

Sponsoring Agency: GGBHTD      Implementing Agency: GGBHTD

Trans. System: TRANSIT      Mode: FERRY:100%      Project Type: STRUCTURE/BLDG      Purpose: MAINT/REHAB

Project Name: GGBHTD: Fixed Guideway Connectors      Hwy Rte:

Proj Description: Golden Gate Ferry: This project will replace/rehab fixed guideway connectors such as floats, floating barges, ramps, and gangways throughout the system.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94572      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$3,798      Review: AA

RTP Description: Golden Gate Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	1064-T3	11,930,570	11,930,570	-	-	-	-	-	-
CON	5307-T3	2,058,121	2,058,121	-	-	-	-	-	-
CON	5309-T3	9,542,301	9,542,301	-	-	-	-	-	-
CON	5337-T4	4,000,000	4,000,000	-	-	-	-	-	-
CON	DISCRETIONARY-ARRA	3,200,000	3,200,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	7,565,000	7,565,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>38,295,992</b>	<b>38,295,992</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project MRN030010

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: MRN050025      Revision: 2017-08      Version: 18      Status: ACCEPTED      CTIPS ID: 20600003591

Sponsoring Agency: GGBHTD      Implementing Agency: GGBHTD

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: STRUCTURE/BLDG      Purpose: MAINT/REHAB

Project Name: GGBHTD: Facilities Rehabilitation      Hwy Rte:

Proj Description: GGBHTD: Systemwide: Rehabilitate agency's maintenance and operating facilities and replace heavy duty operating and maintenance equipment.

Revision Reason: Update the funding plan to add \$4.6M in 5307 and \$1.2M in local funds for CON FY 17

Primary RTP ID: 94572      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$3,798      Review: AA

RTP Description: Golden Gate Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	1064-T3	2,400,000	2,400,000	-	-	-	-	-	-
CON	5307-T3	8,973,951	8,973,951	-	-	-	-	-	-
CON	5307-T4	2,715,814	2,715,814	-	-	-	-	-	-
CON	5307-T5	6,129,895	1,529,895	4,600,000	-	-	-	-	-
CON	LOCAL GEN FUND	5,419,962	4,269,962	1,150,000	-	-	-	-	-
<b>Total Funding</b>		<b>25,639,622</b>	<b>19,889,622</b>	<b>5,750,000</b>	-	-	-	-	-

**CURRENT**

TIP ID: MRN050025      Revision: 2017-00      Version: 17      Status: ACTIVE      CTIPS ID: 20600003591

Sponsoring Agency: GGBHTD      Implementing Agency: GGBHTD

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: STRUCTURE/BLDG      Purpose: MAINT/REHAB

Project Name: GGBHTD: Facilities Rehabilitation      Hwy Rte:

Proj Description: GGBHTD: Rehabilitate agency's maintenance and operating facilities and replace heavy duty operating and maintenance equipment.

Revision Reason: 2017 TIP Update - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94572      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$3,798      Review: AA

RTP Description: Golden Gate Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	1064-T3	2,400,000	2,400,000	-	-	-	-	-	-
CON	5307-T3	8,973,951	8,973,951	-	-	-	-	-	-
CON	5307-T4	2,715,814	2,715,814	-	-	-	-	-	-
CON	5307-T5	1,529,895	1,529,895	-	-	-	-	-	-
CON	LOCAL GEN FUND	4,269,962	4,269,962	-	-	-	-	-	-
<b>Total Funding</b>		<b>19,889,622</b>	<b>19,889,622</b>	-	-	-	-	-	-

End of Project MRN050025

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: MRN110047      Revision: 2017-08      Version: 7      Status: ACCEPTED      CTIPS ID: 20600005521

Sponsoring Agency: MCTD      Implementing Agency: MCTD

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: MCTD: ADA Paratransit Assistance      Hwy Rte:

Proj Description: MCTD: ADA Paratransit Assistance to transit agency.

Revision Reason: Update the funding plan to add \$701K in 5307 and \$175K in sales tax to CON FY17

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	2,481,809	2,481,809	-	-	-	-	-	-
CON	5307-T5	1,328,248	627,012	701,236	-	-	-	-	-
CON	SALESTAX-MEASURE	952,514	777,205	175,309	-	-	-	-	-
<b>Total Funding</b>		<b>4,762,571</b>	<b>3,886,026</b>	<b>876,545</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: MRN110047      Revision: 2017-00      Version: 6      Status: ACTIVE      CTIPS ID: 20600005521

Sponsoring Agency: MCTD      Implementing Agency: MCTD

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: MCTD: ADA Paratransit Assistance      Hwy Rte:

Proj Description: MCTD: ADA Paratransit Assistance to transit agency.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	2,481,809	2,481,809	-	-	-	-	-	-
CON	5307-T5	627,012	627,012	-	-	-	-	-	-
CON	SALESTAX-MEASURE	777,205	777,205	-	-	-	-	-	-
<b>Total Funding</b>		<b>3,886,026</b>	<b>3,886,026</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project MRN110047

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** MRN170003      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** MCTD      **Implementing Agency:** MCTD

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** ROLLING STOCK      **Purpose:** MAINT/REHAB

**Project Name:** MCTD: Replace Paratransit Vehicles      **Hwy Rte:**

**Proj Description:** MCTD: Replace 19 Paratransit Vehicles

**Revision Reason:** Amend a new exempt project into the TIP with \$219K in 5307 and \$48K in sales tax funds

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** PR

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	218,940	-	218,940	-	-	-	-	-
CON	SALESTAX-MEASURE	48,060	-	48,060	-	-	-	-	-
<b>Total Funding</b>		267,000	-	267,000	-	-	-	-	-

**End of Project MRN170003**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** MRN170004      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** MCTD      **Implementing Agency:** MCTD

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** ROLLING STOCK      **Purpose:** MAINT/REHAB

**Project Name:** MCTD: Replace Paratransit Vehicles with Vans      **Hwy Rte:**

**Proj Description:** MCTD: Replace two Paratransit Vehicles with Vans and purchase a third vehicle as a non-revenue support vehicle

**Revision Reason:** Amend a new exempt project into the TIP with \$85K in 5307, \$27K in sales tax, and \$32K in local funds

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** PR

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	85,280	-	85,280	-	-	-	-	-
CON	LOCAL GEN FUND	31,624	-	31,624	-	-	-	-	-
CON	SALESTAX-MEASURE	26,626	-	26,626	-	-	-	-	-
<b>Total Funding</b>		143,530	-	143,530	-	-	-	-	-

End of Project MRN170004

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: MRN170009      Revision: 2017-08      Version: 1      Status: ACCEPTED      CTIPS ID:

Sponsoring Agency: GGBHTD      Implementing Agency: GGBHTD

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: GGBHTD: Replace Paratransit Vehicles      Hwy Rte:

Proj Description: GGBHTD: Replace 8 paratransit vehicles

Revision Reason: Amend a new exempt project into the TIP with \$584K in 5339 funds and \$128K in Local funds

Primary RTP ID: 94572      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$3,798      Review: PR

RTP Description: Golden Gate Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5339-T5	583,840	-	583,840	-	-	-	-	-
CON	LOCAL GEN FUND	128,160	-	128,160	-	-	-	-	-
<b>Total Funding</b>		<b>712,000</b>	<b>-</b>	<b>712,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project MRN170009



**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** REG090051      **Revision:** 2017-08      **Version:** 15      **Status:** ACCEPTED      **CTIPS ID:** 20600004495

**Sponsoring Agency:** Caltrain      **Implementing Agency:** Caltrain

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** ROLLING STOCK      **Purpose:** MAINT/REHAB

**Project Name:** Caltrain: Revenue Vehicle Rehab Program      **Hwy Rte:**

**Proj Description:** Caltrain: Systemwide: Provide overhauls and repairs/replacements to key components of the Caltrain rolling stock to maintain it in a state of good repair and to extend the useful life of the fleet.

**Revision Reason:** Update funding to add \$175K in 5307 and \$44K in local for CON FY 17

**Primary RTP ID:** 22481      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$5,381      **Review:** AA

**RTP Description:** Caltrain - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets); station improvements (e.g., platforms) are included

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	6,696,551	6,696,551	-	-	-	-	-	-
CON	5307-T5	175,410	-	175,410	-	-	-	-	-
CON	5309-T3	12,995	12,995	-	-	-	-	-	-
CON	5337-T5	166,206	166,206	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,764,287	1,720,434	43,853	-	-	-	-	-
<b>Total Funding</b>		<b>8,815,449</b>	<b>8,596,186</b>	<b>219,263</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

**TIP ID:** REG090051      **Revision:** 2017-00      **Version:** 14      **Status:** ACTIVE      **CTIPS ID:** 20600004495

**Sponsoring Agency:** Caltrain      **Implementing Agency:** Caltrain

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** ROLLING STOCK      **Purpose:** MAINT/REHAB

**Project Name:** Caltrain: Revenue Vehicle Rehab Program      **Hwy Rte:**

**Proj Description:** Caltrain: Systemwide: The Revenue Vehicle Rehab Program provides overhauls and repairs/replacements to key components of the Caltrain rolling stock to maintain it in a state of good repair and to extend the useful life of the fleet.

**Revision Reason:** 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

**Primary RTP ID:** 22481      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$5,381      **Review:** AA

**RTP Description:** Caltrain - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets); station improvements (e.g., platforms) are included

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	6,696,551	6,696,551	-	-	-	-	-	-
CON	5309-T3	12,995	12,995	-	-	-	-	-	-
CON	5337-T5	166,206	166,206	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,720,434	1,720,434	-	-	-	-	-	-
<b>Total Funding</b>		<b>8,596,186</b>	<b>8,596,186</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project REG090051

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SCL050001      Revision: 2017-08      Version: 23      Status: ACCEPTED      CTIPS ID: 20600002923

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: VTA: Standard & Small Bus Replacement      Hwy Rte:

Proj Description: VTA: Standard and Small Bus Replacement

Revision Reason: Update the funding plan to add \$17.1M in 5307, \$2.9M in 5339 funds and \$5M local funds for CON FY 17

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: AA

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll	Credit
CON	5307-T4	30,683,245	30,683,245	-	-	-	-	-	-	-
CON	5307-T5	50,963,379	33,824,944	17,138,435	-	-	-	-	-	-
CON	5309-T4-BUS	7,390,000	7,390,000	-	-	-	-	-	-	-
CON	5339	9,115,692	9,115,692	-	-	-	-	-	-	-
CON	5339-T5	5,668,455	2,806,890	2,861,565	-	-	-	-	-	-
CON	LOCAL GEN FUND	126,229,477	121,229,477	5,000,000	-	-	-	-	-	-
CON	PROP-1B	5,847,500	5,847,500	-	-	-	-	-	-	-
<b>Total Funding</b>		<b>235,897,748</b>	<b>210,897,748</b>	<b>25,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SCL050001      Revision: 2017-00      Version: 22      Status: ACTIVE      CTIPS ID: 20600002923

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: VTA: Standard & Small Bus Replacement      Hwy Rte:

Proj Description: VTA: Standard and Small Bus Replacement

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: AA

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll	Credit
CON	5307-T4	30,683,245	30,683,245	-	-	-	-	-	-	-
CON	5307-T5	33,824,944	33,824,944	-	-	-	-	-	-	-
CON	5309-T4-BUS	7,390,000	7,390,000	-	-	-	-	-	-	-
CON	5339	9,115,692	9,115,692	-	-	-	-	-	-	-
CON	5339-T5	2,806,890	2,806,890	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	121,229,477	121,229,477	-	-	-	-	-	-	-
CON	PROP-1B	5,847,500	5,847,500	-	-	-	-	-	-	-
<b>Total Funding</b>		<b>210,897,748</b>	<b>210,897,748</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL050001

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SCL050002      Revision: 2017-08      Version: 22      Status: ACCEPTED      CTIPS ID: 20600002925

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: TRACK      Purpose: MAINT/REHAB

Project Name: VTA: Rail Replacement Program      Hwy Rte:

Proj Description: VTA: Throughout the Light Rail system: Replace rails (no rail expansion).

Revision Reason: Update the funding plan to add \$4.3M in 5337 and \$1.1M in local funds to CON FY 17

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: AA

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	1,086,400	1,086,400	-	-	-	-	-	-
CON	5309-T3	3,497,250	3,497,250	-	-	-	-	-	-
CON	5309-T4-FG	7,528,002	7,528,002	-	-	-	-	-	-
CON	5337-T4	7,204,501	7,204,501	-	-	-	-	-	-
CON	5337-T5	7,934,405	3,600,000	4,334,405	-	-	-	-	-
CON	LOCAL GEN FUND	6,888,412	5,804,810	1,083,602	-	-	-	-	-
CON	PROP-1B	1,328,000	1,328,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>35,466,970</b>	<b>30,048,963</b>	<b>5,418,007</b>	-	-	-	-	-

**CURRENT**

TIP ID: SCL050002      Revision: 2017-00      Version: 21      Status: ACTIVE      CTIPS ID: 20600002925

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: TRACK      Purpose: MAINT/REHAB

Project Name: VTA: Rail Replacement Program      Hwy Rte:

Proj Description: VTA: Rail Replacement Program throughout the Light Rail system (no rail expansion).

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: AA

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	1,086,400	1,086,400	-	-	-	-	-	-
CON	5309-T3	3,497,250	3,497,250	-	-	-	-	-	-
CON	5309-T4-FG	7,528,002	7,528,002	-	-	-	-	-	-
CON	5337-T4	7,204,501	7,204,501	-	-	-	-	-	-
CON	5337-T5	3,600,000	3,600,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	5,804,810	5,804,810	-	-	-	-	-	-
CON	PROP-1B	1,328,000	1,328,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>30,048,963</b>	<b>30,048,963</b>	-	-	-	-	-	-

End of Project SCL050002

# Report of TIP Revision 2017-08 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** SCL050046      **Revision:** 2017-08      **Version:** 20      **Status:** ACCEPTED      **CTIPS ID:** 20600003601

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** OPERATIONS

**Project Name:** VTA: ADA Operating Set Aside      **Hwy Rte:**

**Proj Description:** VTA: ADA operating assistance set aside.

**Revision Reason:** Update the funding plan to add \$3.7M in 5307 and \$939K local funds to CON FY 17

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** AA

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	13,881,237	13,881,237	-	-	-	-	-	-
CON	5307-T4	21,198,801	21,198,801	-	-	-	-	-	-
CON	5307-T5	7,466,029	3,711,401	3,754,628	-	-	-	-	-
CON	LOCAL GEN FUND	8,224,062	7,285,405	938,657	-	-	-	-	-
CON	SALESTAX-TRANSIT	2,553,000	2,553,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>53,323,129</b>	<b>48,629,844</b>	<b>4,693,285</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CURRENT

**TIP ID:** SCL050046      **Revision:** 2017-00      **Version:** 19      **Status:** ACTIVE      **CTIPS ID:** 20600003601

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** OPERATIONS

**Project Name:** VTA: ADA Operating Set Aside      **Hwy Rte:**

**Proj Description:** VTA: ADA operating assistance set aside.

**Revision Reason:** 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** AA

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	13,881,237	13,881,237	-	-	-	-	-	-
CON	5307-T4	21,198,801	21,198,801	-	-	-	-	-	-
CON	5307-T5	3,711,401	3,711,401	-	-	-	-	-	-
CON	LOCAL GEN FUND	7,285,405	7,285,405	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	2,553,000	2,553,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>48,629,844</b>	<b>48,629,844</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL050046

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SCL050049      **Revision:** 2017-08      **Version:** 17      **Status:** ACCEPTED      **CTIPS ID:** 20600003604

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** OTHER      **Purpose:** MAINT/REHAB

**Project Name:** VTA: Rail Substation Rehab/Replacement      **Hwy Rte:**

**Proj Description:** VTA: Guadalupe Light Rail Corridor; Rehabilitate electrical elements (such as disconnect switches, DC breakers, etc.) of traction power substations.

**Revision Reason:** Update the funding plan to add \$1.9M in 5337 and \$467K in local funds to CON FY 17

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** AA

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	522,282	522,282	-	-	-	-	-	-
CON	5309-T3	2,135,000	2,135,000	-	-	-	-	-	-
CON	5309-T4-FG	9,795,000	9,795,000	-	-	-	-	-	-
CON	5337-T4	4,560,000	4,560,000	-	-	-	-	-	-
CON	5337-T5	4,867,341	3,000,000	1,867,341	-	-	-	-	-
CON	LOCAL GEN FUND	3,566,906	3,100,070	466,836	-	-	-	-	-
CON	PROP-1B	2,500,000	2,500,000	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	30,000	30,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>27,976,529</b>	<b>25,642,352</b>	<b>2,334,177</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

**TIP ID:** SCL050049      **Revision:** 2017-00      **Version:** 16      **Status:** ACTIVE      **CTIPS ID:** 20600003604

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** OTHER      **Purpose:** MAINT/REHAB

**Project Name:** VTA: Rail Substation Rehab/Replacement      **Hwy Rte:**

**Proj Description:** VTA: Guadalupe Light Rail Corridor; Rehabilitate electrical elements (such as disconnect switches, DC breakers, etc.) of traction power substations.

**Revision Reason:** 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** AA

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	522,282	522,282	-	-	-	-	-	-
CON	5309-T3	2,135,000	2,135,000	-	-	-	-	-	-
CON	5309-T4-FG	9,795,000	9,795,000	-	-	-	-	-	-
CON	5337-T4	4,560,000	4,560,000	-	-	-	-	-	-
CON	5337-T5	3,000,000	3,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	3,100,070	3,100,070	-	-	-	-	-	-
CON	PROP-1B	2,500,000	2,500,000	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	30,000	30,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>25,642,352</b>	<b>25,642,352</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL050049

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

**TIP ID:** SCL110099      **Revision:** 2017-08      **Version:** 5      **Status:** ACCEPTED      **CTIPS ID:** 20600005240

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** STRUCTURE/BLDG      **Purpose:** MAINT/REHAB

**Project Name:** VTA: Light Rail Bridge and Structure - SG Repair      **Hwy Rte:**

**Proj Description:** VTA: Various Locations: Light rail bridge and structure defect investigation and repair. Stabilization measures to address Hamilton structure settlement.

**Revision Reason:** Update funding plan to add \$1.4M in 5337 and \$360K in local funds to CON FY 17

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** AA

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5309-T4-FG	1,360,000	1,360,000	-	-	-	-	-	-
CON	5337-T5	1,440,000	-	1,440,000	-	-	-	-	-
CON	LOCAL GEN FUND	700,000	340,000	360,000	-	-	-	-	-
<b>Total Funding</b>		<b>3,500,000</b>	<b>1,700,000</b>	<b>1,800,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

**TIP ID:** SCL110099      **Revision:** 2017-00      **Version:** 4      **Status:** ACTIVE      **CTIPS ID:** 20600005240

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** STRUCTURE/BLDG      **Purpose:** MAINT/REHAB

**Project Name:** VTA: Light Rail Bridge and Structure - SG Repair      **Hwy Rte:**

**Proj Description:** Various Locations: Light rail bridge and structure defect investigation and repair. Stabilization measures to address Hamilton structure settlement.

**Revision Reason:** 2017 TIP Development - Retain this project in the TIP for informational purposes as additional federal funding is expected

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** AA

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5309-T4-FG	1,360,000	1,360,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	340,000	340,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>1,700,000</b>	<b>1,700,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL110099

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SCL150005      Revision: 2017-08      Version: 3      Status: ACCEPTED      CTIPS ID: 20600005889

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: LT RAIL TRANSIT      Purpose: MAINT/REHAB

Project Name: VTA Train to Wayside Communication System Upgrade      Hwy Rte:

Proj Description: VTA: Communications: Upgrade the existing DOS based train-to-wayside communications (TWC) system to a Windows based system while keeping the original system's operational functionality.

Revision Reason: Update the funding plan to add \$1.1M in 5337 and \$271K in local funds to CON FY 17

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: AA

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5337-T4	200,000	200,000	-	-	-	-	-	-
CON	5337-T5	1,084,600	-	1,084,600	-	-	-	-	-
CON	LOCAL GEN FUND	321,150	50,000	271,150	-	-	-	-	-
<b>Total Funding</b>		<b>1,605,750</b>	<b>250,000</b>	<b>1,355,750</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SCL150005      Revision: 2017-00      Version: 2      Status: ACTIVE      CTIPS ID: 20600005889

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: LT RAIL TRANSIT      Purpose: MAINT/REHAB

Project Name: VTA Train to Wayside Communication System Upgrade      Hwy Rte:

Proj Description: VTA: Communications: Upgrade the existing DOS based train-to-wayside communications (TWC) system to a Windows based system while keeping the original system's operational functionality.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as additional federal funds are expected

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: AA

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5337-T4	200,000	200,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	50,000	50,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>250,000</b>	<b>250,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL150005

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SCL170004      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** LT RAIL TRANSIT      **Purpose:** MAINT/REHAB

**Project Name:** VTA: LR Vehicle CCTV Door Monitoring System      **Hwy Rte:**

**Proj Description:** VTA: Light Rail Vehicles: Replace existing door monitoring CCTV system

**Revision Reason:** Amend a new exempt project into the TIP with \$800K in 5337 and \$200K in local funds in CON FY 17

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** PR

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5337-T5	800,000	-	800,000	-	-	-	-	-
CON	LOCAL GEN FUND	200,000	-	200,000	-	-	-	-	-
<b>Total Funding</b>		1,000,000	-	1,000,000	-	-	-	-	-

**End of Project SCL170004**



**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SCL170005      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** MAINT/REHAB

**Project Name:** VTA: Paratransit Vehicle Procurement      **Hwy Rte:**

**Proj Description:** VTA: Procure vehicles and associated equipment for paratransit services.

**Revision Reason:** Amend a new exempt project into the TIP with \$2.9M in 5307 and \$723K in local funds

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** PR

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll	Credit
CON	5307-T5	2,893,751	-	2,893,751	-	-	-	-	-	-
CON	LOCAL GEN FUND	723,438	-	723,438	-	-	-	-	-	-
<b>Total Funding</b>		<b>3,617,189</b>	<b>-</b>	<b>3,617,189</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project SCL170005**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SCL170006      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** LT RAIL TRANSIT      **Purpose:** MAINT/REHAB

**Project Name:** VTA: Replace Fault Monitoring System on LRVs      **Hwy Rte:**

**Proj Description:** VTA: On Light Rail Vehicle Fleet: Upgrade Fault Monitoring System (FMS) Network that is no longer supported by the original equipment manufacturer (OEM)

**Revision Reason:** Amend a new exempt project into the TIP with \$2.3M in 5337, and \$564K in local funds

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** PR

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5337-T5	2,255,200	-	2,255,200	-	-	-	-	-
CON	LOCAL GEN FUND	563,800	-	563,800	-	-	-	-	-
<b>Total Funding</b>		<b>2,819,000</b>	<b>-</b>	<b>2,819,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL170006

# Report of TIP Revision 2017-08 (By Phase & Fund Source)

## PROPOSED

TIP ID: SCL170007      Revision: 2017-08      Version: 1      Status: ACCEPTED      CTIPS ID:

Sponsoring Agency: VTA      Implementing Agency: VTA  
 Trans. System: TRANSIT      Mode:BIKE/PED:50% | RAIL:50%      Project Type: LT RAIL TRANSIT      Purpose: MAINT/REHAB  
 Project Name: VTA: Pedestrian Swing Gates Replacement      Hwy Rte:  
 Proj Description: VTA: At various pedestrian crossing locations along the light rail system: Replace spring-hinge pedestrian swing gates  
 Revision Reason: Amend a new exempt project into the TIP with \$704K in 5337 and \$176K in local funds  
 Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: PR  
 RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)  
 AQCTF Review: Review Pending  
 AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5337-T5	704,000	-	704,000	-	-	-	-	-
CON	LOCAL GEN FUND	176,000	-	176,000	-	-	-	-	-
<b>Total Funding</b>		<b>880,000</b>	<b>-</b>	<b>880,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL170007

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SCL170008      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** LT RAIL TRANSIT      **Purpose:** MAINT/REHAB

**Project Name:** VTA: Vasona Pedestrian Back Gates      **Hwy Rte:**

**Proj Description:** VTA: At several Vasona Light Rail Corridor crossings: Install pedestrian gates. Scope includes installation of automatic pedestrian gates, swing gates and railings, minor civil improvements and related signal modifications

**Revision Reason:** Amend a new exempt project into the TIP with \$1.2M in 5337 and \$296K in local funds

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** PR

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5337-T5	1,185,059	-	1,185,059	-	-	-	-	-
CON	LOCAL GEN FUND	296,265	-	296,265	-	-	-	-	-
<b>Total Funding</b>		<b>1,481,324</b>	<b>-</b>	<b>1,481,324</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project SCL170008**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

<b>TIP ID:</b> SCL170009	<b>Revision:</b> 2017-08	<b>Version:</b> 1	<b>Status:</b> ACCEPTED	<b>CTIPS ID:</b>
<b>Sponsoring Agency:</b> VTA		<b>Implementing Agency:</b> VTA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS:100%	<b>Project Type:</b> LOCAL BUS	<b>Purpose:</b> MAINT/REHAB	
<b>Project Name:</b> VTA: Chaboya Yard Well Removal				<b>Hwy Rte:</b>
<b>Proj Description:</b> VTA: At the Chaboya Bus Operating Division: Obtain case closure and demolish the ground water remediation system and wells				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$196K in 5337 and \$49K in local funds for CON FY 17				
<b>Primary RTP ID:</b> 94610	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> Plan Bay Area	<b>RTP Cost:</b> \$20,669	<b>Review:</b> PR
<b>RTP Description:</b> Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)				
<b>AQCTF Review:</b> Review Pending				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5337-T5	196,000	-	196,000	-	-	-	-	-
CON	LOCAL GEN FUND	49,000	-	49,000	-	-	-	-	-
<b>Total Funding</b>		<b>245,000</b>	<b>-</b>	<b>245,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project SCL170009**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SCL170010      Revision: 2017-08      Version: 1      Status: ACCEPTED      CTIPS ID:

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: LT RAIL TRANSIT      Purpose: MAINT/REHAB

Project Name: VTA: Guadalupe Train Wash Replacement      Hwy Rte:

Proj Description: VTA: Guadalupe Light Rail Division: Replace train wash.

Revision Reason: Amend a new exempt project into the TIP with \$1.4M in 5337 and \$362K in local funds

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: PR

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5337-T5	1,448,000	-	1,448,000	-	-	-	-	-
CON	LOCAL GEN FUND	362,000	-	362,000	-	-	-	-	-
<b>Total Funding</b>		<b>1,810,000</b>	<b>-</b>	<b>1,810,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project SCL170010**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SCL170011      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** VTA      **Implementing Agency:** VTA

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** LT RAIL TRANSIT      **Purpose:** MAINT/REHAB

**Project Name:** VTA: Upgrade Rail Grade Crossing Control Equipment      **Hwy Rte:**

**Proj Description:** VTA: Various Locations: Replace existing rail grade crossing equipment; such as controllers, relays, and surge panels; that have become obsolete.

**Revision Reason:** Amend a new exempt project into the TIP with \$4.4M in 5337 and \$1.1M in Local funds

**Primary RTP ID:** 94610      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$20,669      **Review:** PR

**RTP Description:** Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5337-T5	4,368,000	-	4,368,000	-	-	-	-	-
CON	LOCAL GEN FUND	1,092,000	-	1,092,000	-	-	-	-	-
<b>Total Funding</b>		<b>5,460,000</b>	<b>-</b>	<b>5,460,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL170011

# Report of TIP Revision 2017-08 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** SF-010028      **Revision:** 2017-08      **Version:** 18      **Status:** ACCEPTED      **CTIPS ID:** 20600002151

**Sponsoring Agency:** Caltrain      **Implementing Agency:** Caltrain

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** COMMUTER RAIL      **Purpose:** MAINT/REHAB

**Project Name:** Caltrain Electrification      **Hwy Rte:**

**Proj Description:** Caltrain: From San Francisco to Gilroy: Electrification of the caltrain corridor from San Francisco to Tamien, including catenary poles, wires, power supply, track and signals, and Electric Multiple Units (EMU's).

**Revision Reason:** Update the funding plan to add \$17K in 5309-FG, \$19.4M in RM1, \$20M in RM2, \$166M in Local, \$142M in Other State (mix of CHSRA, LCTOP and TIRCP), \$16M in Sales Tax, and \$24M in RTP-LRP; remove \$12M in Prop-1B; and reprogram funds between years and phases

**Primary RTP ID:** 21627      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$1,843      **Review:** AA

**RTP Description:** Caltrain Service Frequency Improvements (6-Train Service during Peak Hours), Electrification (San Francisco to Tamien), and Communications-Based Overlay Signal System (CBOSS) and Positive Train Control System (PTC)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
ENV	5309-T2	16,800	16,800	-	-	-	-	-	-
ENV	5309-T3	3,660,000	3,660,000	-	-	-	-	-	-
ENV	LOCAL GEN FUND	2,454,728	2,454,728	-	-	-	-	-	-
ENV	STP-T2	12,000,000	12,000,000	-	-	-	-	-	-
PSE	CMAQ-T3	4,000,000	4,000,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	1,308,692	1,308,692	-	-	-	-	-	-
PSE	PROP-1B	8,000,000	8,000,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	5,234,766	5,234,766	-	-	-	-	-	-
PE	5307-T4	-	-	-	-	-	-	-	-
PE	LOCAL GEN FUND	8,545,272	8,545,272	-	-	-	-	-	-
CON	5307-T4	-	-	-	-	-	-	-	-
CON	5309-T3-NRS	72,956,593	72,956,593	-	-	-	-	-	-
CON	5309-T4-FG	-	-	-	-	-	-	-	-
CON	AIRBOARD	20,000,000	20,000,000	-	-	-	-	-	-
CON	BT-RM1	19,430,000	-	19,430,000	-	-	-	-	-
CON	BT-RM2	20,000,000	-	20,000,000	-	-	-	-	-
CON	LOCAL GEN FUND	176,837,039	-	176,837,039	-	-	-	-	-
CON	PROP-1A	600,000,000	-	600,000,000	-	-	-	-	-
CON	PROP-1B	-	-	-	-	-	-	-	-
CON	RTP-LRP	845,216,692	-	-	-	-	-	845,216,692	-
CON	SALESTAX-MEASURE	38,592,834	-	38,592,834	-	-	-	-	-
CON	STATE-OTHER	142,000,000	-	142,000,000	-	-	-	-	-
<b>Total Funding</b>		<b>1,980,253,416</b>	<b>138,176,851</b>	<b>996,859,873</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>845,216,692</b>	<b>-</b>



**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**CURRENT**

<b>TIP ID:</b> SF-010028	<b>Revision:</b> 2017-01	<b>Version:</b> 17	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600002151
<b>Sponsoring Agency:</b> Caltrain		<b>Implementing Agency:</b> Caltrain		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL:100%	<b>Project Type:</b> COMMUTER RAIL		<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> Caltrain Electrification				<b>Hwy Rte:</b>
<b>Proj Description:</b> Caltrain: From San Francisco to Gilroy: Electrification of the caltrain corridor from San Francisco to Tamien, including catenary poles, wires, power supply, track and signals, and Electric Multiple Units (EMU's).				
<b>Revision Reason:</b> Update the fund plan to replace \$27.9M in FTA 5337 funds with SM County Sales Tax funds				
<b>Primary RTP ID:</b> 21627	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> Plan Bay Area	<b>RTP Cost:</b> \$1,843	<b>Review:</b> AA
<b>RTP Description:</b> Caltrain Service Frequency Improvements (6-Train Service during Peak Hours), Electrification (San Francisco to Tamien), and Communications-Based Overlay Signal System (CBOSS) and Positive Train Control System (PTC)				
<b>AQCTF Review:</b> Review Pending				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
ENV	5309-T3	3,660,000	3,660,000	-	-	-	-	-	-
ENV	LOCAL GEN FUND	2,454,728	2,454,728	-	-	-	-	-	-
ENV	STP-T2	12,000,000	12,000,000	-	-	-	-	-	-
PSE	CMAQ-T3	4,000,000	4,000,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	1,308,692	1,308,692	-	-	-	-	-	-
PSE	PROP-1B	4,500,000	4,500,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	5,234,766	5,234,766	-	-	-	-	-	-
PE	5307-T4	-	-	-	-	-	-	-	-
PE	5309-T3-NRS	72,956,593	72,956,593	-	-	-	-	-	-
PE	LOCAL GEN FUND	8,545,272	8,545,272	-	-	-	-	-	-
CON	5307-T4	-	-	-	-	-	-	-	-
CON	5309-T4-FG	-	-	-	-	-	-	-	-
CON	AIRBOARD	20,000,000	20,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	10,627,108	-	10,627,108	-	-	-	-	-
CON	PROP-1A	600,000,000	184,900,000	119,500,000	295,600,000	-	-	-	-
CON	PROP-1B	15,500,000	15,500,000	-	-	-	-	-	-
CON	RTP-LRP	828,592,841	-	-	-	-	-	828,592,841	-
CON	SALESTAX-MEASURE	22,620,000	-	22,620,000	-	-	-	-	-
<b>Total Funding</b>		<b>1,612,000,000</b>	<b>335,060,051</b>	<b>152,747,108</b>	<b>295,600,000</b>	<b>-</b>	<b>-</b>	<b>828,592,841</b>	<b>-</b>

End of Project SF-010028

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SF-030013      **Revision:** 2017-08      **Version:** 20      **Status:** PROPOSED      **CTIPS ID:** 20600002867

**Sponsoring Agency:** SFMTA      **Implementing Agency:** SFMTA

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** OTHER      **Purpose:** MAINT/REHAB

**Project Name:** SFMTA: Wayside Fare Collection Equipment      **Hwy Rte:**

**Proj Description:** Muni: Replacement of life-expired fare collection equipment.

**Revision Reason:** Update the funding plan to add \$250K in AB-664 bridge toll funds

**Primary RTP ID:** 94636      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$44,356      **Review:** AA

**RTP Description:** San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	11,393,907	11,393,907	-	-	-	-	-	-
CON	5309-T3	10,508,968	10,508,968	-	-	-	-	-	-
CON	5309-T4-FG	7,700,000	7,700,000	-	-	-	-	-	-
CON	5337-T4	1,000,000	1,000,000	-	-	-	-	-	-
CON	5337-T5	1,000,000	1,000,000	-	-	-	-	-	-
CON	BT-664	762,000	512,000	250,000	-	-	-	-	-
CON	LOCAL GEN FUND	7,700,866	7,700,866	-	-	-	-	-	-
CON	PROP-1B	1,000,000	1,000,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	500,000	500,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>41,565,741</b>	<b>41,315,741</b>	<b>250,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

**TIP ID:** SF-030013      **Revision:** 2017-00      **Version:** 19      **Status:** ACTIVE      **CTIPS ID:** 20600002867

**Sponsoring Agency:** SFMTA      **Implementing Agency:** SFMTA

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** OTHER      **Purpose:** MAINT/REHAB

**Project Name:** SFMTA: Wayside Fare Collection Equipment      **Hwy Rte:**

**Proj Description:** Muni: Replacement of life-expired fare collection equipment.

**Revision Reason:** 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

**Primary RTP ID:** 94636      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$44,356      **Review:** AA

**RTP Description:** San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	11,393,907	11,393,907	-	-	-	-	-	-
CON	5309-T3	10,508,968	10,508,968	-	-	-	-	-	-
CON	5309-T4-FG	7,700,000	7,700,000	-	-	-	-	-	-
CON	5337-T4	1,000,000	1,000,000	-	-	-	-	-	-
CON	5337-T5	1,000,000	1,000,000	-	-	-	-	-	-
CON	BT-664	512,000	512,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	7,700,866	7,700,866	-	-	-	-	-	-
CON	PROP-1B	1,000,000	1,000,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	500,000	500,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>41,315,741</b>	<b>41,315,741</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-030013

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

**TIP ID:** SF-050024      **Revision:** 2017-08      **Version:** 16      **Status:** PROPOSED      **CTIPS ID:** 20600003616

**Sponsoring Agency:** SFMTA      **Implementing Agency:** SFMTA

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** OTHER      **Purpose:** MAINT/REHAB

**Project Name:** SFMTA:Train Control & Trolley Signal Rehab/Replace      **Hwy Rte:**

**Proj Description:** SFMTA: Rehabilitate or replace elements of the Wayside/Central Train Control & trolley Signal Systems.

**Revision Reason:** Update the funding plan to add \$3.3M in AB-664 bridge toll funds to CON in FY17

**Primary RTP ID:** 94636      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$44,356      **Review:** AA

**RTP Description:** San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5309-T3	16,112,000	16,112,000	-	-	-	-	-	-
CON	5309-T4-FG	19,150,000	19,150,000	-	-	-	-	-	-
CON	5337-T4	5,000,000	5,000,000	-	-	-	-	-	-
CON	5337-T5	5,000,000	5,000,000	-	-	-	-	-	-
CON	BT-664	4,007,337	730,452	3,276,885	-	-	-	-	-
CON	LOCAL GEN FUND	5,903,000	5,903,000	-	-	-	-	-	-
CON	PROP-1B	6,000,000	6,000,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	6,912,500	6,912,500	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	712,000	712,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>68,796,837</b>	<b>65,519,952</b>	<b>3,276,885</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

**TIP ID:** SF-050024      **Revision:** 2017-00      **Version:** 15      **Status:** ACTIVE      **CTIPS ID:** 20600003616

**Sponsoring Agency:** SFMTA      **Implementing Agency:** SFMTA

**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** OTHER      **Purpose:** MAINT/REHAB

**Project Name:** SFMTA:Train Control & Trolley Signal Rehab/Replace      **Hwy Rte:**

**Proj Description:** SFMTA: Rehabilitate or replace elements of the Wayside/Central Train Control & trolley Signal Systems.

**Revision Reason:** 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

**Primary RTP ID:** 94636      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$44,356      **Review:** AA

**RTP Description:** San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5309-T3	16,112,000	16,112,000	-	-	-	-	-	-
CON	5309-T4-FG	19,150,000	19,150,000	-	-	-	-	-	-
CON	5337-T4	5,000,000	5,000,000	-	-	-	-	-	-
CON	5337-T5	5,000,000	5,000,000	-	-	-	-	-	-
CON	BT-664	730,452	730,452	-	-	-	-	-	-
CON	LOCAL GEN FUND	5,903,000	5,903,000	-	-	-	-	-	-
CON	PROP-1B	6,000,000	6,000,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	6,912,500	6,912,500	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	712,000	712,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>65,519,952</b>	<b>65,519,952</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-050024

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SF-090035      Revision: 2017-08      Version: 9      Status: PROPOSED      CTIPS ID: 20600004781

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: MAINT/REHAB

Project Name: SFMTA: Paratransit Vehicle Replacements      Hwy Rte:

Proj Description: SFMTA: Paratransit service across San Francisco; preserve service and replace 67 paratransit vehicles

Revision Reason: Update the funding plan to add \$256K in AB-664 bridge toll funds to CON in FY17

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll	Credit
CON	5307-T4	6,315,890	6,315,890	-	-	-	-	-	-	-
CON	5307-T5	1,948,320	1,948,320	-	-	-	-	-	-	-
CON	BT-664	255,840	-	255,840	-	-	-	-	-	-
CON	LOCAL GEN FUND	69,477	69,477	-	-	-	-	-	-	-
CON	SALESTAX-MEASURE	3,459,439	3,459,439	-	-	-	-	-	-	-
<b>Total Funding</b>		<b>12,048,966</b>	<b>11,793,126</b>	<b>255,840</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SF-090035      Revision: 2017-00      Version: 8      Status: ACTIVE      CTIPS ID: 20600004781

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: MAINT/REHAB

Project Name: SFMTA: Paratransit Vehicle Replacements      Hwy Rte:

Proj Description: SFMTA: Paratransit service across San Francisco; preserve service and replace 67 paratransit vehicles

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll	Credit
CON	5307-T4	6,315,890	6,315,890	-	-	-	-	-	-	-
CON	5307-T5	1,948,320	1,948,320	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	69,477	69,477	-	-	-	-	-	-	-
CON	SALESTAX-MEASURE	3,459,439	3,459,439	-	-	-	-	-	-	-
<b>Total Funding</b>		<b>11,793,126</b>	<b>11,793,126</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-090035

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-150005      Revision: 2017-08      Version: 6      Status: ACCEPTED      CTIPS ID: 20600005912

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: SFMTA - Replacement of 40' Motor Coaches      Hwy Rte:

Proj Description: SFMTA: 40' Neoplan Buses: Replace 40' Neoplan Buses originally in service in 2002 with (85) 40' hybrid buses.

Revision Reason: Update the funding plan to add \$39M in 5307 to CON in FY17 and reprogram \$9.8M in AB-664 bridge toll for CON from FY16 to FY17

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll	Credit
CON	5307-T4	10,625,263	10,625,263	-	-	-	-	-	-	-
CON	5307-T5	66,475,683	3,347,163	63,128,520	-	-	-	-	-	-
CON	5339	6,874,737	6,874,737	-	-	-	-	-	-	-
CON	5339-T5	6,364,945	6,364,945	-	-	-	-	-	-	-
CON	BT-664	21,922,657	6,140,527	15,782,130	-	-	-	-	-	-
CON	SALESTAX-MEASURE	4,375,000	4,375,000	-	-	-	-	-	-	-
CON	STP-T4	10,000,000	10,000,000	-	-	-	-	-	-	-
<b>Total Funding</b>		<b>126,638,285</b>	<b>47,727,635</b>	<b>78,910,650</b>	-	-	-	-	-	-

**CURRENT**

TIP ID: SF-150005      Revision: 2017-00      Version: 5      Status: ACTIVE      CTIPS ID: 20600005912

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: SFMTA - Replacement of 40' Motor Coaches      Hwy Rte:

Proj Description: SFMTA: 40' Neoplan Buses: Replace 40' Neoplan Buses originally in service in 2002 with (85) 40' hybrid buses.

Revision Reason: 2017 TIP Update

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll	Credit
CON	5307-T4	10,625,263	10,625,263	-	-	-	-	-	-	-
CON	5307-T5	27,178,117	3,347,163	23,830,954	-	-	-	-	-	-
CON	5339	6,874,737	6,874,737	-	-	-	-	-	-	-
CON	5339-T5	6,364,945	6,364,945	-	-	-	-	-	-	-
CON	BT-664	21,922,657	15,964,918	5,957,739	-	-	-	-	-	-
CON	SALESTAX-MEASURE	4,375,000	4,375,000	-	-	-	-	-	-	-
CON	STP-T4	10,000,000	10,000,000	-	-	-	-	-	-	-
<b>Total Funding</b>		<b>87,340,719</b>	<b>57,552,026</b>	<b>29,788,693</b>	-	-	-	-	-	-

End of Project SF-150005

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SF-150006      Revision: 2017-08      Version: 4      Status: ACCEPTED      CTIPS ID: 20600005913

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA  
 Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB  
 Project Name: SFMTA Replacement of 60' Motor Coaches      Hwy Rte:  
 Proj Description: SFMTA: 60' Neoplan Buses: Replace 98 60' Neoplan Buses diesel buses originally in service in 2002 with 98 60' hybrid buses.  
 Revision Reason: Update the funding plan to add \$5.3M in 5307, \$4.7M in 5339 and \$2.5M in Local funds for CON in FY 17  
 Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA  
 RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll	Credit
CON	5307-T4	28,365,234	28,365,234	-	-	-	-	-	-	-
CON	5307-T5	74,566,149	45,417,750	5,317,445	23,830,954	-	-	-	-	-
CON	5339-T5	4,691,061	-	4,691,061	-	-	-	-	-	-
CON	LOCAL GEN FUND	2,502,127	-	2,502,127	-	-	-	-	-	-
CON	SALESTAX-MEASURE	24,403,486	18,445,747	-	5,957,739	-	-	-	-	-
<b>Total Funding</b>		<b>134,528,057</b>	<b>92,228,731</b>	<b>12,510,633</b>	<b>29,788,693</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SF-150006      Revision: 2017-00      Version: 3      Status: ACTIVE      CTIPS ID: 20600005913

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA  
 Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB  
 Project Name: SFMTA Replacement of 60' Motor Coaches      Hwy Rte:  
 Proj Description: SFMTA: 60' Neoplan Buses: Replace 98 60' Neoplan Buses diesel buses originally in service in 2002 with 98 60' hybrid buses.  
 Revision Reason: 2017 TIP Update  
 Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA  
 RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll	Credit
CON	5307-T4	28,365,234	28,365,234	-	-	-	-	-	-	-
CON	5307-T5	69,248,704	45,417,750	-	23,830,954	-	-	-	-	-
CON	SALESTAX-MEASURE	24,403,486	18,445,747	-	5,957,739	-	-	-	-	-
<b>Total Funding</b>		<b>122,017,424</b>	<b>92,228,731</b>	<b>-</b>	<b>29,788,693</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project SF-150006**

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-150007      Revision: 2017-08      Version: 4      Status: PROPOSED      CTIPS ID: 20600005914

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: OTHER      Purpose: MAINT/REHAB

Project Name: SFMTA Farebox Replacement      Hwy Rte:

Proj Description: SFMTA: Systemwide: Refurbish or purchase existing fareboxes and necessary support equipment to improve reliability, functionality, and the overall customer experience.

Revision Reason: Update the funding plan to add \$2.7M in AB-664 bridge toll funds for CON in FY17

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	1,120,000	1,120,000	-	-	-	-	-	-
CON	5307-T5	2,228,800	2,228,800	-	-	-	-	-	-
CON	BT-664	2,688,000	-	2,688,000	-	-	-	-	-
CON	LOCAL GEN FUND	280,000	280,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	557,200	557,200	-	-	-	-	-	-
<b>Total Funding</b>		<b>6,874,000</b>	<b>4,186,000</b>	<b>2,688,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SF-150007      Revision: 2017-00      Version: 3      Status: ACTIVE      CTIPS ID: 20600005914

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: OTHER      Purpose: MAINT/REHAB

Project Name: SFMTA Farebox Replacement      Hwy Rte:

Proj Description: SFMTA: Systemwide: Refurbish or purchase existing fareboxes and necessary support equipment to improve reliability, functionality, and the overall customer experience.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	1,120,000	1,120,000	-	-	-	-	-	-
CON	5307-T5	2,228,800	2,228,800	-	-	-	-	-	-
CON	LOCAL GEN FUND	280,000	280,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	557,200	557,200	-	-	-	-	-	-
<b>Total Funding</b>		<b>4,186,000</b>	<b>4,186,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-150007

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-170004      Revision: 2017-08      Version: 1      Status: ACCEPTED      CTIPS ID: 20600006148

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: SFMTA: Replacement of 40' Trolley Coaches      Hwy Rte:

Proj Description: SFMTA: Purchase 40' replacement trolley coaches for the existing aging coaches.

Revision Reason: Amend a new exempt project into the TIP with \$96M in 5337 and \$23.9M in Local funds

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: PR

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll	Credit
CON	5337-T5	95,660,612	-	95,660,612	-	-	-	-	-	-
CON	LOCAL GEN FUND	23,915,153	-	23,915,153	-	-	-	-	-	-
<b>Total Funding</b>		<b>119,575,765</b>	<b>-</b>	<b>119,575,765</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project SF-170004**



**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SF-170005      Revision: 2017-08      Version: 1      Status: ACCEPTED      CTIPS ID: 20600006149

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: SFMTA: Replacement of 60' Trolley Coaches      Hwy Rte:

Proj Description: SFMTA: Purchase 60' replacement trolley coaches for the existing aging coaches.

Revision Reason: Amend a new exempt project into the TIP with \$18M in 5337, \$23M in BATA Project Savings and \$5.5M in AB-664 bridge toll funds

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: PR

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5337-T5	18,027,982	-	18,027,982	-	-	-	-	-
CON	BT-664	5,482,102	-	5,482,102	-	-	-	-	-
CON	BT-RM1	23,040,236	-	23,040,236	-	-	-	-	-
<b>Total Funding</b>		<b>46,550,320</b>	<b>-</b>	<b>46,550,320</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-170005

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SF-170006      Revision: 2017-08      Version: 1      Status: PROPOSED      CTIPS ID: 20600006150

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode:BIKE/PED:100%      Project Type: WIDENING      Purpose: EXPANSION

Project Name: SFMTA: Station-area Ped and Bike Access Improvemnt      Hwy Rte:

Proj Description: San Francisco: Citywide: Reconfigure station areas to provide pedestrians and bicyclists more space to improve access

Revision Reason: Amend a new exempt project into the TIP with \$250K in AB-664 bridge toll funds

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: PR

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	BT-664	250,000	-	250,000	-	-	-	-	-
<b>Total Funding</b>		250,000	-	250,000	-	-	-	-	-

**End of Project SF-170006**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SF-95037B      Revision: 2017-08      Version: 20      Status: PROPOSED      CTIPS ID: 20600003911

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA  
 Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: TRACK      Purpose: MAINT/REHAB  
 Project Name: SF Muni Rail Replacement Program      Hwy Rte:  
 Proj Description: SFMTA: Systemwide - Phased design and replacement of trackway and related systems serving light rail and cable car lines.  
 Revision Reason: Update the funding plan to add \$4.4M in AB-664 bridge toll funds for CON in FY17  
 Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA  
 RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	5307-T3	1,500,000	1,500,000	-	-	-	-	-	-
CON	5307-T3	7,674,700	7,674,700	-	-	-	-	-	-
CON	5307-T4	4,026,555	4,026,555	-	-	-	-	-	-
CON	5309-T3	39,000,000	39,000,000	-	-	-	-	-	-
CON	5309-T4-FG	55,010,000	55,010,000	-	-	-	-	-	-
CON	5337-T4	37,401,144	37,401,144	-	-	-	-	-	-
CON	5337-T5	5,316,972	5,316,972	-	-	-	-	-	-
CON	BT-664	6,441,737	2,091,028	4,350,709	-	-	-	-	-
CON	LOCAL GEN FUND	24,524,619	24,524,619	-	-	-	-	-	-
CON	PROP-1B	4,000,000	4,000,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	13,507,625	13,507,625	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	5,511,925	5,511,925	-	-	-	-	-	-
<b>Total Funding</b>		<b>203,915,277</b>	<b>199,564,568</b>	<b>4,350,709</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SF-95037B      Revision: 2017-00      Version: 19      Status: ACTIVE      CTIPS ID: 20600003911

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA  
 Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: TRACK      Purpose: MAINT/REHAB  
 Project Name: SF Muni Rail Replacement Program      Hwy Rte:  
 Proj Description: SFMTA: Systemwide - Phased design and replacement of trackway and related systems serving light rail and cable car lines.  
 Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing  
 Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA  
 RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	5307-T3	1,500,000	1,500,000	-	-	-	-	-	-
CON	5307-T3	7,674,700	7,674,700	-	-	-	-	-	-
CON	5307-T4	4,026,555	4,026,555	-	-	-	-	-	-
CON	5309-T3	39,000,000	39,000,000	-	-	-	-	-	-
CON	5309-T4-FG	55,010,000	55,010,000	-	-	-	-	-	-
CON	5337-T4	37,401,144	37,401,144	-	-	-	-	-	-
CON	5337-T5	5,316,972	5,316,972	-	-	-	-	-	-
CON	BT-664	2,091,028	2,091,028	-	-	-	-	-	-
CON	LOCAL GEN FUND	24,524,619	24,524,619	-	-	-	-	-	-
CON	PROP-1B	4,000,000	4,000,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	13,507,625	13,507,625	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	5,511,925	5,511,925	-	-	-	-	-	-
<b>Total Funding</b>		<b>199,564,568</b>	<b>199,564,568</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-95037B

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-970073      Revision: 2017-08      Version: 25      Status: PROPOSED      CTIPS ID: 20600000427

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: SFMTA: Cable Car Vehicle Renovation Program      Hwy Rte:

Proj Description: San Francisco: Rehabilitate up to four Cable Car vehicles in one year - two undergoing reconstruction, one in major overhaul, and one in minor overhaul.

Revision Reason: Update the funding plan to add \$1M in AB-664 bridge toll funds for CON in FY17

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	8,678,853	8,678,853	-	-	-	-	-	-
CON	5309-T3	2,832,111	2,832,111	-	-	-	-	-	-
CON	5309-T4-FG	3,310,125	3,310,125	-	-	-	-	-	-
CON	5337-T4	2,880,000	2,880,000	-	-	-	-	-	-
CON	5337-T5	988,800	988,800	-	-	-	-	-	-
CON	BT-664	3,186,647	2,168,183	1,018,464	-	-	-	-	-
CON	LOCAL GEN FUND	2,864,822	2,864,822	-	-	-	-	-	-
CON	SALESTAX-MEASURE	762,825	762,825	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	180,000	180,000	-	-	-	-	-	-
CON	TCI	125,250	125,250	-	-	-	-	-	-
<b>Total Funding</b>		<b>25,809,433</b>	<b>24,790,969</b>	<b>1,018,464</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SF-970073      Revision: 2017-00      Version: 24      Status: ACTIVE      CTIPS ID: 20600000427

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: SFMTA: Cable Car Vehicle Renovation Program      Hwy Rte:

Proj Description: San Francisco: Rehabilitate up to four Cable Car vehicles in one year - two undergoing reconstruction, one in major overhaul, and one in minor overhaul.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	8,678,853	8,678,853	-	-	-	-	-	-
CON	5309-T3	2,832,111	2,832,111	-	-	-	-	-	-
CON	5309-T4-FG	3,310,125	3,310,125	-	-	-	-	-	-
CON	5337-T4	2,880,000	2,880,000	-	-	-	-	-	-
CON	5337-T5	988,800	988,800	-	-	-	-	-	-
CON	BT-664	2,168,183	2,168,183	-	-	-	-	-	-
CON	LOCAL GEN FUND	2,864,822	2,864,822	-	-	-	-	-	-
CON	SALESTAX-MEASURE	762,825	762,825	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	180,000	180,000	-	-	-	-	-	-
CON	TCI	125,250	125,250	-	-	-	-	-	-
<b>Total Funding</b>		<b>24,790,969</b>	<b>24,790,969</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-970073

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

**TIP ID:** SF-970170      **Revision:** 2017-08      **Version:** 30      **Status:** PROPOSED      **CTIPS ID:** 20600000432

**Sponsoring Agency:** SFMTA      **Implementing Agency:** SFMTA

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** OTHER      **Purpose:** MAINT/REHAB

**Project Name:** SFMTA: Trolley Overhead Recon. Program      **Hwy Rte:**

**Proj Description:** San Francisco: LRT: Phased design and replacement of the overhead wires and related traction power system serving light rail and trolley coach lines.

**Revision Reason:** Update the funding plan to add \$3.7M in AB-664 bridge toll funds for CON in FY17

**Primary RTP ID:** 94636      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$44,356      **Review:** AA

**RTP Description:** San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	5309-T3	1,000,000	1,000,000	-	-	-	-	-	-
PSE	PROP-1B	250,000	250,000	-	-	-	-	-	-
CON	5307-T3	38,825,486	38,825,486	-	-	-	-	-	-
CON	5309-T3	56,824,593	56,824,593	-	-	-	-	-	-
CON	5309-T4-FG	11,204,000	11,204,000	-	-	-	-	-	-
CON	5337-T4	10,481,371	10,481,371	-	-	-	-	-	-
CON	5337-T5	6,684,663	6,684,663	-	-	-	-	-	-
CON	BT-664	10,709,000	7,019,000	3,690,000	-	-	-	-	-
CON	LOCAL GEN FUND	5,807,470	5,807,470	-	-	-	-	-	-
CON	PROP-1B	5,750,000	5,750,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	7,511,509	7,511,509	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	8,607,826	8,607,826	-	-	-	-	-	-
CON	STP-T2	2,612,000	2,612,000	-	-	-	-	-	-
CON	STP-T3	3,000,000	3,000,000	-	-	-	-	-	-
CON	TSM	183,000	183,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>169,450,918</b>	<b>165,760,918</b>	<b>3,690,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**CURRENT**

<b>TIP ID:</b> SF-970170	<b>Revision:</b> 2017-00	<b>Version:</b> 29	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600000432
<b>Sponsoring Agency:</b> SFMTA		<b>Implementing Agency:</b> SFMTA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS:100%	<b>Project Type:</b> OTHER		<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	SFMTA: Trolley Overhead Recon. Program			<b>Hwy Rte:</b>
<b>Proj Description:</b>	San Francisco: LRT: Phased design and replacement of the overhead wires and related traction power system serving light rail and trolley coach lines.			
<b>Revision Reason:</b>	2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing			
<b>Primary RTP ID:</b> 94636	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> Plan Bay Area	<b>RTP Cost:</b> \$44,356	<b>Review:</b> AA
<b>RTP Description:</b>	San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)			
<b>AQCTF Review:</b>	Reviewed			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)			

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	5309-T3	1,000,000	1,000,000	-	-	-	-	-	-
PSE	PROP-1B	250,000	250,000	-	-	-	-	-	-
CON	5307-T3	38,825,486	38,825,486	-	-	-	-	-	-
CON	5309-T3	56,824,593	56,824,593	-	-	-	-	-	-
CON	5309-T4-FG	11,204,000	11,204,000	-	-	-	-	-	-
CON	5337-T4	10,481,371	10,481,371	-	-	-	-	-	-
CON	5337-T5	6,684,663	6,684,663	-	-	-	-	-	-
CON	BT-664	7,019,000	7,019,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	5,807,470	5,807,470	-	-	-	-	-	-
CON	PROP-1B	5,750,000	5,750,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	7,511,509	7,511,509	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	8,607,826	8,607,826	-	-	-	-	-	-
CON	STP-T2	2,612,000	2,612,000	-	-	-	-	-	-
CON	STP-T3	3,000,000	3,000,000	-	-	-	-	-	-
CON	TSM	183,000	183,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>165,760,918</b>	<b>165,760,918</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-970170

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-990022      Revision: 2017-08      Version: 21      Status: ACCEPTED      CTIPS ID: 20600001415

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: SFMTA: ADA Paratransit operating support      Hwy Rte:

Proj Description: Muni: ADA Paratransit Operating Subsidy.; provides funding for increased van/taxi services to people with disabilities who are prevented from using Muni's fixed route services.

Revision Reason: Update the funding plan to add \$4.6M in 5307 and \$1.1M in Other Local for CON in FY17

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	37,475,587	37,475,587	-	-	-	-	-	-
CON	5307-T4	23,341,554	23,341,554	-	-	-	-	-	-
CON	5307-T5	8,654,139	4,062,514	4,591,625	-	-	-	-	-
CON	LOCAL GEN FUND	15,960,993	14,813,086	1,147,907	-	-	-	-	-
CON	SALESTAX-MEASURE	20,355,629	20,355,629	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	117,000,681	117,000,681	-	-	-	-	-	-
<b>Total Funding</b>		<b>222,788,583</b>	<b>217,049,051</b>	<b>5,739,532</b>	-	-	-	-	-

**CURRENT**

TIP ID: SF-990022      Revision: 2017-00      Version: 20      Status: ACTIVE      CTIPS ID: 20600001415

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: SFMTA: ADA Paratransit operating support      Hwy Rte:

Proj Description: Muni: ADA Paratransit Operating Subsidy.; provides funding for increased van/taxi services to people with disabilities who are prevented from using Muni's fixed route services.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	37,475,587	37,475,587	-	-	-	-	-	-
CON	5307-T4	23,341,554	23,341,554	-	-	-	-	-	-
CON	5307-T5	4,062,514	4,062,514	-	-	-	-	-	-
CON	LOCAL GEN FUND	14,813,086	14,813,086	-	-	-	-	-	-
CON	SALESTAX-MEASURE	20,355,629	20,355,629	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	117,000,681	117,000,681	-	-	-	-	-	-
<b>Total Funding</b>		<b>217,049,051</b>	<b>217,049,051</b>	-	-	-	-	-	-

End of Project SF-990022

# Report of TIP Revision 2017-08 (By Phase & Fund Source)

## PROPOSED

TIP ID: SF-99T002	Revision: 2017-08	Version: 22	Status: PROPOSED	CTIPS ID: 20600001467
Sponsoring Agency: SFMTA		Implementing Agency: SFMTA		
Trans. System: TRANSIT	Mode: RAIL:100%	Project Type: OTHER		Purpose: MAINT/REHAB
Project Name: Cable Car Traction Power & Guideway Rehab				Hwy Rte:
Proj Description: SFMTA: Cable Car Traction Power and Guideway Rehab; Repair various guideway and infrastructure & make improvements to the cable car system.				
Revision Reason: Update the funding plan to add \$738K in AB-664 bridge toll funds for CON in FY17				
Primary RTP ID: 94636	Sec. RTP ID:	RTP Cycle: Plan Bay Area	RTP Cost: \$44,356	Review: AA
RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)				
AQCTF Review: Reviewed				
AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	5309-T3	1,000,000	1,000,000	-	-	-	-	-	-
CON	5307-T3	13,146,055	13,146,055	-	-	-	-	-	-
CON	5309-T3	33,016,901	33,016,901	-	-	-	-	-	-
CON	5309-T4-FG	3,076,000	3,076,000	-	-	-	-	-	-
CON	5337-T4	1,000,000	1,000,000	-	-	-	-	-	-
CON	5337-T5	2,000,000	2,000,000	-	-	-	-	-	-
CON	BT-664	1,745,000	1,007,000	738,000	-	-	-	-	-
CON	LOCAL GEN FUND	9,446,460	9,446,460	-	-	-	-	-	-
CON	PRIVATE	1,270,000	1,270,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	750,000	750,000	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	5,640,000	5,640,000	-	-	-	-	-	-
CON	STP-T2	638,000	638,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>72,728,416</b>	<b>71,990,416</b>	<b>738,000</b>	-	-	-	-	-

## CURRENT

TIP ID: SF-99T002	Revision: 2017-00	Version: 21	Status: ACTIVE	CTIPS ID: 20600001467
Sponsoring Agency: SFMTA		Implementing Agency: SFMTA		
Trans. System: TRANSIT	Mode: RAIL:100%	Project Type: OTHER		Purpose: MAINT/REHAB
Project Name: Cable Car Traction Power & Guideway Rehab				Hwy Rte:
Proj Description: SFMTA: Cable Car Traction Power and Guideway Rehab; Repair various guideway and infrastructure & make improvements to the cable car system.				
Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing				
Primary RTP ID: 94636	Sec. RTP ID:	RTP Cycle: Plan Bay Area	RTP Cost: \$44,356	Review: AA
RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)				
AQCTF Review: Reviewed				
AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	5309-T3	1,000,000	1,000,000	-	-	-	-	-	-
CON	5307-T3	13,146,055	13,146,055	-	-	-	-	-	-
CON	5309-T3	33,016,901	33,016,901	-	-	-	-	-	-
CON	5309-T4-FG	3,076,000	3,076,000	-	-	-	-	-	-
CON	5337-T4	1,000,000	1,000,000	-	-	-	-	-	-
CON	5337-T5	2,000,000	2,000,000	-	-	-	-	-	-
CON	BT-664	1,007,000	1,007,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	9,446,460	9,446,460	-	-	-	-	-	-
CON	PRIVATE	1,270,000	1,270,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	750,000	750,000	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	5,640,000	5,640,000	-	-	-	-	-	-
CON	STP-T2	638,000	638,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>71,990,416</b>	<b>71,990,416</b>	-	-	-	-	-	-

End of Project SF-99T002



**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SM-03006B      Revision: 2017-08      Version: 21      Status: ACCEPTED      CTIPS ID: 20600003912

Sponsoring Agency: Caltrain      Implementing Agency: Caltrain

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: TRACK      Purpose: MAINT/REHAB

Project Name: Caltrain: Systemwide Track Rehab & Related Struct.      Hwy Rte:

Proj Description: Caltrain: On the Caltrain Corridor: Replace jointed rail and upgrade existing main line track and related civil structures

Revision Reason: Update the funding plan to add \$10M in 5337 and \$2.5M in local funds for CON FY 17

Primary RTP ID: 22481      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$5,381      Review: AA

RTP Description: Caltrain - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets); station improvements (e.g., platforms) are included

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	10,377,597	10,377,597	-	-	-	-	-	-
CON	5309-T3	36,727,038	36,727,038	-	-	-	-	-	-
CON	5309-T4-FG	27,951,482	27,951,482	-	-	-	-	-	-
CON	5337-T4	17,682,976	17,682,976	-	-	-	-	-	-
CON	5337-T5	21,334,674	-	21,334,674	-	-	-	-	-
CON	BT-664	2,166,536	2,166,536	-	-	-	-	-	-
CON	LOCAL GEN FUND	23,645,354	18,311,685	5,333,669	-	-	-	-	-
CON	SALESTAX-MEASURE	5,098,300	5,098,300	-	-	-	-	-	-
<b>Total Funding</b>		<b>144,983,957</b>	<b>118,315,614</b>	<b>26,668,343</b>	-	-	-	-	-

**CURRENT**

TIP ID: SM-03006B      Revision: 2017-03      Version: 20      Status: ACTIVE      CTIPS ID: 20600003912

Sponsoring Agency: Caltrain      Implementing Agency: Caltrain

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: TRACK      Purpose: MAINT/REHAB

Project Name: Caltrain: Systemwide Track Rehab & Related Struct.      Hwy Rte:

Proj Description: Caltrain: Replace jointed rail and upgrade existing main line track and related civil structures on the Caltrain Corridor.

Revision Reason: Update the funding plan to add \$11.4M in FY17 CON 5337 and \$2.85M in FY17 CON Local funds

Primary RTP ID: 22481      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$5,381      Review: AA

RTP Description: Caltrain - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets); station improvements (e.g., platforms) are included

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	10,377,597	10,377,597	-	-	-	-	-	-
CON	5309-T3	36,727,038	36,727,038	-	-	-	-	-	-
CON	5309-T4-FG	27,951,482	27,951,482	-	-	-	-	-	-
CON	5337-T4	17,682,976	17,682,976	-	-	-	-	-	-
CON	5337-T5	11,406,500	-	11,406,500	-	-	-	-	-
CON	BT-664	2,166,536	2,166,536	-	-	-	-	-	-
CON	LOCAL GEN FUND	21,163,310	18,311,685	2,851,625	-	-	-	-	-
CON	SALESTAX-MEASURE	5,098,300	5,098,300	-	-	-	-	-	-
<b>Total Funding</b>		<b>132,573,739</b>	<b>118,315,614</b>	<b>14,258,125</b>	-	-	-	-	-

End of Project SM-03006B

## Report of TIP Revision 2017-08 (By Phase & Fund Source)

### PROPOSED

**TIP ID:** SM-150005      **Revision:** 2017-08      **Version:** 4      **Status:** ACCEPTED      **CTIPS ID:** 20600005900

**Sponsoring Agency:** SamTrans      **Implementing Agency:** SamTrans

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** ROLLING STOCK      **Purpose:** MAINT/REHAB

**Project Name:** SAMTRANS: Replacement of 2003 Gillig Buses      **Hwy Rte:**

**Proj Description:** SAMTRANS: 40' Gillig buses: Replacement of 60 2003 40' Gillig Buses that have reached the end of their useful life.

**Revision Reason:** Update the funding plan to add \$2M in 5307 and \$434k in salestax funds for CON FY 17

**Primary RTP ID:** 94666      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$6,870      **Review:** AA

**RTP Description:** SamTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	20,000,000	20,000,000	-	-	-	-	-	-
CON	5307-T5	8,891,060	6,914,860	1,976,200	-	-	-	-	-
CON	PROP-1B	5,000,000	5,000,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	1,951,697	1,517,897	433,800	-	-	-	-	-
<b>Total Funding</b>		<b>35,842,757</b>	<b>33,432,757</b>	<b>2,410,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

### CURRENT

**TIP ID:** SM-150005      **Revision:** 2017-00      **Version:** 3      **Status:** ACTIVE      **CTIPS ID:** 20600005900

**Sponsoring Agency:** SamTrans      **Implementing Agency:** SamTrans

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** ROLLING STOCK      **Purpose:** MAINT/REHAB

**Project Name:** SAMTRANS: Replacement of 2003 Gillig Buses      **Hwy Rte:**

**Proj Description:** SAMTRANS: 40' Gillig buses: Replacement of 60 2003 40' Gillig Buses that have reached the end of their useful life.

**Revision Reason:** 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

**Primary RTP ID:** 94666      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$6,870      **Review:** AA

**RTP Description:** SamTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	20,000,000	20,000,000	-	-	-	-	-	-
CON	5307-T5	6,914,860	6,914,860	-	-	-	-	-	-
CON	PROP-1B	5,000,000	5,000,000	-	-	-	-	-	-
CON	SALESTAX-MEASURE	1,517,897	1,517,897	-	-	-	-	-	-
<b>Total Funding</b>		<b>33,432,757</b>	<b>33,432,757</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SM-150005

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SM-990026      Revision: 2017-08      Version: 30      Status: ACCEPTED      CTIPS ID: 20600001497

Sponsoring Agency: SamTrans      Implementing Agency: SamTrans

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: SAMTRANS: ADA Paratransit Operating Subsidy      Hwy Rte:

Proj Description: SamTrans: ADA Paratransit Operating Subsidy.

Revision Reason: Update the funding plan to add \$1.8M in 5307 and \$443k in sales tax to CON FY17

Primary RTP ID: 94666      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$6,870      Review: PR

RTP Description: SamTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	630,411	630,411	-	-	-	-	-	-
CON	5307-T4	6,257,596	6,257,596	-	-	-	-	-	-
CON	5307-T5	3,357,588	1,584,235	1,773,353	-	-	-	-	-
CON	LOCAL GEN FUND	1,195,404	1,195,404	-	-	-	-	-	-
CON	SALESTAX-MEASURE	1,367,378	924,039	443,339	-	-	-	-	-
<b>Total Funding</b>		<b>12,808,377</b>	<b>10,591,685</b>	<b>2,216,692</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SM-990026      Revision: 2017-00      Version: 29      Status: ACTIVE      CTIPS ID: 20600001497

Sponsoring Agency: SamTrans      Implementing Agency: SamTrans

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: SAMTRANS: ADA Paratransit Operating Subsidy      Hwy Rte:

Proj Description: SamTrans: ADA Paratransit Operating Subsidy.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94666      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$6,870      Review: PR

RTP Description: SamTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	630,411	630,411	-	-	-	-	-	-
CON	5307-T4	6,257,596	6,257,596	-	-	-	-	-	-
CON	5307-T5	1,584,235	1,584,235	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,195,404	1,195,404	-	-	-	-	-	-
CON	SALESTAX-MEASURE	924,039	924,039	-	-	-	-	-	-
<b>Total Funding</b>		<b>10,591,685</b>	<b>10,591,685</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SM-990026

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SOL010007      Revision: 2017-08      Version: 23      Status: ACCEPTED      CTIPS ID: 20600002030  
 Sponsoring Agency: Vacaville      Implementing Agency: Vacaville  
 Trans. System: TRANSIT      Mode: BUS:100%      Project Type: OTHER      Purpose: OPERATIONS  
 Project Name: Vacaville Transit: Operating Assistance      Hwy Rte: 80  
 Proj Description: Vacaville Transit: Operating Assistance  
 Revision Reason: Update the funding plan to add \$850K in 5307 and \$850K in TDA funds for CON in FY 17  
 Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA  
 RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T2	943,060	943,060	-	-	-	-	-	-
CON	5307-T3	2,823,743	2,823,743	-	-	-	-	-	-
CON	5307-T4	5,404,315	5,404,315	-	-	-	-	-	-
CON	5307-T5	1,835,000	985,000	850,000	-	-	-	-	-
CON	LOCAL GEN FUND	7,463,570	7,463,570	-	-	-	-	-	-
CON	TDA4/8	2,699,145	1,849,145	850,000	-	-	-	-	-
<b>Total Funding</b>		<b>21,168,833</b>	<b>19,468,833</b>	<b>1,700,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SOL010007      Revision: 2017-00      Version: 22      Status: ACTIVE      CTIPS ID: 20600002030  
 Sponsoring Agency: Vacaville      Implementing Agency: Vacaville  
 Trans. System: TRANSIT      Mode: BUS:100%      Project Type: OTHER      Purpose: OPERATIONS  
 Project Name: Vacaville Transit: Operating Assistance      Hwy Rte: 80  
 Proj Description: Vacaville Transit: Operating Assistance  
 Revision Reason: 2017 TIP Update  
 Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA  
 RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T2	943,060	943,060	-	-	-	-	-	-
CON	5307-T3	2,823,743	2,823,743	-	-	-	-	-	-
CON	5307-T4	5,404,315	5,404,315	-	-	-	-	-	-
CON	5307-T5	985,000	985,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	7,463,570	7,463,570	-	-	-	-	-	-
CON	TDA4/8	1,849,145	1,849,145	-	-	-	-	-	-
<b>Total Funding</b>		<b>19,468,833</b>	<b>19,468,833</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SOL010007

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SOL070032      Revision: 2017-08      Version: 13      Status: ACCEPTED      CTIPS ID: 20600004192

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: SolTrans: Preventive Maintenance      Hwy Rte:

Proj Description: SolTrans: Preventive maintenance of vehicles and equipment necessary for the maintenance of federally funded assets.

Revision Reason: Update the funding plan to add \$647K in 5307 and \$162K in local funds for CON FY 17

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$594      Review: AA

RTP Description: SolTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	320,675	320,675	-	-	-	-	-	-
CON	5307-T4	300,000	300,000	-	-	-	-	-	-
CON	5307-T5	1,358,507	711,997	646,510	-	-	-	-	-
CON	LOCAL GEN FUND	849,807	688,179	161,628	-	-	-	-	-
CON	STP-T4	1,000,000	1,000,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>3,828,989</b>	<b>3,020,851</b>	<b>808,138</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SOL070032      Revision: 2017-00      Version: 12      Status: ACTIVE      CTIPS ID: 20600004192

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: SolTrans: Preventive Maintenance      Hwy Rte:

Proj Description: SolTrans: Preventive maintenance of vehicles and equipment necessary for the maintenance of federally funded assets.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$594      Review: AA

RTP Description: SolTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	320,675	320,675	-	-	-	-	-	-
CON	5307-T4	300,000	300,000	-	-	-	-	-	-
CON	5307-T5	711,997	711,997	-	-	-	-	-	-
CON	LOCAL GEN FUND	688,179	688,179	-	-	-	-	-	-
CON	STP-T4	1,000,000	1,000,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>3,020,851</b>	<b>3,020,851</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SOL070032

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SOL110041      Revision: 2017-08      Version: 11      Status: ACCEPTED      CTIPS ID: 20600005438

Sponsoring Agency: Fairfield      Implementing Agency: Fairfield

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: REGIONAL BUS      Purpose: MAINT/REHAB

Project Name: Fairfield-Suisun Intercity/Local Bus Replacement      Hwy Rte:

Proj Description: Fairfield: Systemwide: Replace local/intercity buses that have exceeded their expected useful life.

Revision Reason: Update the funding plan to add \$461K 5339 and \$115K TDA to FY17; and update the expanded description to clarify the scope of the project

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5339	1,044,563	-	1,044,563	-	-	-	-	-
CON	5339-T5	530,672	-	530,672	-	-	-	-	-
CON	TDA4	393,811	-	393,811	-	-	-	-	-
<b>Total Funding</b>		<b>1,969,046</b>	<b>-</b>	<b>1,969,046</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SOL110041      Revision: 2017-03      Version: 10      Status: ACTIVE      CTIPS ID: 20600005438

Sponsoring Agency: Fairfield      Implementing Agency: Fairfield

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: REGIONAL BUS      Purpose: MAINT/REHAB

Project Name: Fairfield-Suisun Intercity/Local Bus Replacement      Hwy Rte:

Proj Description: Fairfield: Systemwide: Replace local/intercity buses that have exceeded their expected useful life.

Revision Reason: Update the sponsor, implementing agency and project description information from Fairfield-Suisun Transit to Fairfield and update the project name and description to clarify the scope of the project

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5339	1,044,563	-	1,044,563	-	-	-	-	-
CON	5339-T5	70,047	-	70,047	-	-	-	-	-
CON	TDA4	278,654	-	278,654	-	-	-	-	-
<b>Total Funding</b>		<b>1,393,264</b>	<b>-</b>	<b>1,393,264</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SOL110041

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SOL170002      Revision: 2017-08      Version: 1      Status: ACCEPTED      CTIPS ID:

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: PLANNING      Purpose: SYSTMGMT

Project Name: SolTrans: Data Management Technology Enhancements      Hwy Rte:

Proj Description: SolTrans: Procure data management systems and software

Revision Reason: Amend a new exempt project into the TIP with \$320K in 5307 and \$80K in local funds for CON FY 17

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$594      Review: PR

RTP Description: SolTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	320,000	-	320,000	-	-	-	-	-
CON	LOCAL GEN FUND	80,000	-	80,000	-	-	-	-	-
<b>Total Funding</b>		<b>400,000</b>	<b>-</b>	<b>400,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project SOL170002**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SOL170003      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** SolTrans      **Implementing Agency:** SolTrans

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** ENHANCEMENTS      **Purpose:** SYSTMGMT

**Project Name:** Soltrans: Facilities and Amenities Improvements      **Hwy Rte:**

**Proj Description:** Soltrans: Systemwide: Facility and passenger amenities improvements

**Revision Reason:** Amend a new project into the TIP with \$240K in 5307 and \$60K in local funds for CON FY 17

**Primary RTP ID:** 94683      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$594      **Review:** PR

**RTP Description:** SolTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	240,000	-	240,000	-	-	-	-	-
CON	LOCAL GEN FUND	60,000	-	60,000	-	-	-	-	-
<b>Total Funding</b>		300,000	-	300,000	-	-	-	-	-

**End of Project SOL170003**



**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SON030005      Revision: 2017-08      Version: 31      Status: ACCEPTED      CTIPS ID: 20600002450

Sponsoring Agency: Son Co Transit      Implementing Agency: Son Co Transit

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: Sonoma Co Transit: Preventive Maintenance Program      Hwy Rte:

Proj Description: Sonoma County Transit: Preventive maintenance program for agency fleet.

Revision Reason: Update the funding plan to add \$1.28M in 5307 and \$320K in Local funds to CON in FY 17

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	5,174,513	5,174,513	-	-	-	-	-	-
CON	5307-T4	6,132,315	6,132,315	-	-	-	-	-	-
CON	5307-T5	2,531,112	1,251,112	1,280,000	-	-	-	-	-
CON	LOCAL GEN FUND	4,131,462	3,811,462	320,000	-	-	-	-	-
<b>Total Funding</b>		<b>17,969,402</b>	<b>16,369,402</b>	<b>1,600,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SON030005      Revision: 2017-00      Version: 30      Status: ACTIVE      CTIPS ID: 20600002450

Sponsoring Agency: Son Co Transit      Implementing Agency: Son Co Transit

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: Sonoma Co Transit: Preventive Maintenance Program      Hwy Rte:

Proj Description: Sonoma County Transit: Preventive maintenance program for agency fleet.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	5,174,513	5,174,513	-	-	-	-	-	-
CON	5307-T4	6,132,315	6,132,315	-	-	-	-	-	-
CON	5307-T5	1,251,112	1,251,112	-	-	-	-	-	-
CON	LOCAL GEN FUND	3,811,462	3,811,462	-	-	-	-	-	-
<b>Total Funding</b>		<b>16,369,402</b>	<b>16,369,402</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SON030005

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SON090023      Revision: 2017-08      Version: 18      Status: ACCEPTED      CTIPS ID: 20600004555

Sponsoring Agency: SantaRosa Bus      Implementing Agency: SantaRosa Bus

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: LOCAL BUS      Purpose: OPERATIONS

Project Name: Santa Rosa CityBus: Operating Assistance      Hwy Rte:

Proj Description: Santa Rosa CityBus: Operating Assistance to Transit Agency

Revision Reason: Update the funding plan to add \$1.5M in both 5307 and local funds to CON FY 17

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	1,318,000	1,318,000	-	-	-	-	-	-
CON	5307-T4	8,979,977	8,979,977	-	-	-	-	-	-
CON	5307-T5	2,850,914	1,324,057	1,526,857	-	-	-	-	-
CON	LOCAL GEN FUND	11,830,721	10,303,864	1,526,857	-	-	-	-	-
CON	TDA4	1,318,170	1,318,170	-	-	-	-	-	-
<b>Total Funding</b>		<b>26,297,782</b>	<b>23,244,068</b>	<b>3,053,714</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SON090023      Revision: 2017-00      Version: 17      Status: ACTIVE      CTIPS ID: 20600004555

Sponsoring Agency: SantaRosa Bus      Implementing Agency: SantaRosa Bus

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: LOCAL BUS      Purpose: OPERATIONS

Project Name: Santa Rosa CityBus: Operating Assistance      Hwy Rte:

Proj Description: Santa Rosa CityBus: Operating Assistance to Transit Agency

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	1,318,000	1,318,000	-	-	-	-	-	-
CON	5307-T4	8,979,977	8,979,977	-	-	-	-	-	-
CON	5307-T5	1,324,057	1,324,057	-	-	-	-	-	-
CON	LOCAL GEN FUND	10,303,864	10,303,864	-	-	-	-	-	-
CON	TDA4	1,318,170	1,318,170	-	-	-	-	-	-
<b>Total Funding</b>		<b>23,244,068</b>	<b>23,244,068</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SON090023

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SON090024      **Revision:** 2017-08      **Version:** 20      **Status:** ACCEPTED      **CTIPS ID:** 20600004561

**Sponsoring Agency:** SantaRosa Bus      **Implementing Agency:** SantaRosa Bus

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** LOCAL BUS      **Purpose:** MAINT/REHAB

**Project Name:** Santa Rosa CityBus: Preventative Maintenance      **Hwy Rte:**

**Proj Description:** Santa Rosa CityBus: Preventative Maintenance program for agency fleet

**Revision Reason:** Update the funding plan to add \$456K in 5307 and \$114K in local funds to CON FY 17

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** AA

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	397,048	397,048	-	-	-	-	-	-
CON	5307-T4	7,242,247	7,242,247	-	-	-	-	-	-
CON	5307-T5	855,861	400,000	455,861	-	-	-	-	-
CON	LOCAL GEN FUND	1,499,914	1,385,914	114,000	-	-	-	-	-
CON	TDA4	881,729	881,729	-	-	-	-	-	-
<b>Total Funding</b>		<b>10,876,799</b>	<b>10,306,938</b>	<b>569,861</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

**TIP ID:** SON090024      **Revision:** 2017-00      **Version:** 19      **Status:** ACTIVE      **CTIPS ID:** 20600004561

**Sponsoring Agency:** SantaRosa Bus      **Implementing Agency:** SantaRosa Bus

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** LOCAL BUS      **Purpose:** MAINT/REHAB

**Project Name:** Santa Rosa CityBus: Preventative Maintenance      **Hwy Rte:**

**Proj Description:** Santa Rosa CityBus: Preventative Maintenance program for agency fleet

**Revision Reason:** 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** AA

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T3	397,048	397,048	-	-	-	-	-	-
CON	5307-T4	7,242,247	7,242,247	-	-	-	-	-	-
CON	5307-T5	400,000	400,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,385,914	1,385,914	-	-	-	-	-	-
CON	TDA4	881,729	881,729	-	-	-	-	-	-
<b>Total Funding</b>		<b>10,306,938</b>	<b>10,306,938</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SON090024

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

TIP ID: SON110051      Revision: 2017-08      Version: 7      Status: HISTORIC      CTIPS ID: 20600005449

Sponsoring Agency: Petaluma      Implementing Agency: Petaluma

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: MAINT/REHAB

Project Name: Petaluma: Purchase 2 Paratransit Cutaways FY13      Hwy Rte:

Proj Description: In Petaluma: Purchase two (2) paratransit vans for Petaluma Paratransit. One van replaces an older van in the current fleet and one van is for an expansion of the fleet.

Revision Reason: Archive project as completed

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	9,360	9,360	-	-	-	-	-	-
CON	5339	124,504	124,504	-	-	-	-	-	-
CON	TDA4	33,466	33,466	-	-	-	-	-	-
<b>Total Funding</b>		<b>167,330</b>	<b>167,330</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SON110051      Revision: 2017-00      Version: 6      Status: ACTIVE      CTIPS ID: 20600005449

Sponsoring Agency: Petaluma      Implementing Agency: Petaluma

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: MAINT/REHAB

Project Name: Petaluma: Purchase 2 Paratransit Cutaways FY13      Hwy Rte:

Proj Description: In Petaluma: Purchase two (2) paratransit vans for Petaluma Paratransit. One van replaces an older van in the current fleet and one van is for an expansion of the fleet.

Revision Reason: 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	9,360	9,360	-	-	-	-	-	-
CON	5339	124,504	124,504	-	-	-	-	-	-
CON	TDA4	33,466	33,466	-	-	-	-	-	-
<b>Total Funding</b>		<b>167,330</b>	<b>167,330</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SON110051

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SON150007      **Revision:** 2017-08      **Version:** 6      **Status:** ACCEPTED      **CTIPS ID:** 20600005907

**Sponsoring Agency:** Petaluma      **Implementing Agency:** Petaluma

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** OPERATIONS

**Project Name:** Petaluma Transit: ADA Set-Aside      **Hwy Rte:**

**Proj Description:** Petaluma Transit: Annual ADA Set-Aside

**Revision Reason:** Update the funding plan to add \$90K in 5307 and \$22K in local funds to CON FY 17

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** AA

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	82,649	82,649	-	-	-	-	-	-
CON	5307-T5	174,601	84,261	90,340	-	-	-	-	-
CON	LOCAL GEN FUND	41,728	41,728	-	-	-	-	-	-
CON	TDA4	22,585	-	22,585	-	-	-	-	-
<b>Total Funding</b>		<b>321,563</b>	<b>208,638</b>	<b>112,925</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

**TIP ID:** SON150007      **Revision:** 2017-00      **Version:** 5      **Status:** ACTIVE      **CTIPS ID:** 20600005907

**Sponsoring Agency:** Petaluma      **Implementing Agency:** Petaluma

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** OPERATIONS

**Project Name:** Petaluma Transit: ADA Set-Aside      **Hwy Rte:**

**Proj Description:** Petaluma Transit: Annual ADA Set-Aside

**Revision Reason:** 2017 TIP Development - Retain this project in the TIP for informational purposes as it is ongoing

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** AA

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T4	82,649	82,649	-	-	-	-	-	-
CON	5307-T5	84,261	84,261	-	-	-	-	-	-
CON	LOCAL GEN FUND	41,728	41,728	-	-	-	-	-	-
<b>Total Funding</b>		<b>208,638</b>	<b>208,638</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project SON150007**

**Report of TIP Revision 2017-08**  
(By Phase & Fund Source)

**PROPOSED**

**TIP ID:** SON150013      **Revision:** 2017-08      **Version:** 6      **Status:** ACCEPTED      **CTIPS ID:** 20600005994

**Sponsoring Agency:** Son Co Transit      **Implementing Agency:** Son Co Transit

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** ROLLING STOCK      **Purpose:** MAINT/REHAB

**Project Name:** Sonoma County Transit: Replace 2006 CNG Buses      **Hwy Rte:**

**Proj Description:** Sonoma County Transit: Replace five 40-foot CNG-fueled buses.

**Revision Reason:** Update the funding plan to add \$430K in 5307, \$180K in 5339, and \$174K in Local to CON FY17; and update the project description to add 3 buses

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** PR

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	897,170	-	897,170	-	-	-	-	-
CON	5339-T5	356,488	-	356,488	-	-	-	-	-
CON	LOCAL GEN FUND	554,205	-	554,205	-	-	-	-	-
CON	STP-T4	-	-	-	-	-	-	-	-
<b>Total Funding</b>		1,807,863	-	1,807,863	-	-	-	-	-

**CURRENT**

**TIP ID:** SON150013      **Revision:** 2017-00      **Version:** 5      **Status:** ACTIVE      **CTIPS ID:** 20600005994

**Sponsoring Agency:** Son Co Transit      **Implementing Agency:** Son Co Transit

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** ROLLING STOCK      **Purpose:** MAINT/REHAB

**Project Name:** Sonoma County Transit: Replace 2006 CNG Buses      **Hwy Rte:**

**Proj Description:** Sonoma County Transit: Replace Two 40-foot CNG-fueled buses.

**Revision Reason:** 2017 TIP Update

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** PR

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	467,090	-	467,090	-	-	-	-	-
CON	5339-T5	176,479	-	176,479	-	-	-	-	-
CON	LOCAL GEN FUND	379,989	-	379,989	-	-	-	-	-
CON	STP-T4	-	-	-	-	-	-	-	-
<b>Total Funding</b>		1,023,558	-	1,023,558	-	-	-	-	-

**End of Project SON150013**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

<b>TIP ID:</b> SON170003	<b>Revision:</b> 2017-08	<b>Version:</b> 1	<b>Status:</b> ACCEPTED	<b>CTIPS ID:</b>
<b>Sponsoring Agency:</b> SantaRosa Bus		<b>Implementing Agency:</b> SantaRosa Bus		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS:100%	<b>Project Type:</b> PARATRANSIT		<b>Purpose:</b> OPERATIONS
<b>Project Name:</b> Santa Rosa CityBus-paratransit operations				<b>Hwy Rte:</b>
<b>Proj Description:</b> Santa Rosa CityBus: Provide operating assistance to Santa Rosa Paratransit.				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$236K in both 5307 and local funds to CON FY 17				
<b>Primary RTP ID:</b> 21017	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> Plan Bay Area	<b>RTP Cost:</b> \$7,984	<b>Review:</b> PR
<b>RTP Description:</b> Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program				
<b>AQCTF Review:</b> Reviewed				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies				

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	236,154	-	236,154	-	-	-	-	-
CON	LOCAL GEN FUND	236,154	-	236,154	-	-	-	-	-
<b>Total Funding</b>		472,308	-	472,308	-	-	-	-	-

**End of Project SON170003**

**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SON170004      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** Petaluma      **Implementing Agency:** Petaluma

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** MAINT/REHAB

**Project Name:** Petaluma: Replace 1 Paratransit Cutaway FY17      **Hwy Rte:**

**Proj Description:** Petaluma: Replace one (1) paratransit cutaway. Replace 2007 22' Gas Starcraft with 2017 Accessible Minivan.

**Revision Reason:** Amend a new exempt project into the TIP with \$45K in 5307 funds and \$10K in local funds to CON FY 17

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** PR

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	45,100	-	45,100	-	-	-	-	-
CON	LOCAL GEN FUND	9,900	-	9,900	-	-	-	-	-
<b>Total Funding</b>		55,000	-	55,000	-	-	-	-	-

**End of Project SON170004**



**Report of TIP Revision 2017-08  
(By Phase & Fund Source)**

**PROPOSED**

**TIP ID:** SON170005      **Revision:** 2017-08      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

**Sponsoring Agency:** Petaluma      **Implementing Agency:** Petaluma

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** CONSTRUCTION      **Purpose:** MAINT/REHAB

**Project Name:** Petaluma: Transit Yard & Facilities Improvements      **Hwy Rte:**

**Proj Description:** Petaluma: Transit Yard and Facility: Improvements to enhance security and maintain a state of good repair, including pavement repair and upgrades, video surveillance system, office security, yard lighting, and fence replacement

**Revision Reason:** Amend a new exempt project into the TIP with \$45K in 5307 funds and \$11K in local funds to CON FY 17

**Primary RTP ID:** 21017      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$7,984      **Review:** PR

**RTP Description:** Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	5307-T5	45,100	-	45,100	-	-	-	-	-
CON	LOCAL GEN FUND	11,275	-	11,275	-	-	-	-	-
<b>Total Funding</b>		56,375	-	56,375	-	-	-	-	-

End of Project SON170005

**Report of TIP Revision 2017-08**  
 (By Phase and Fund Source)

**TIP Revision Summary**

	Federal	State	Regional	Local	Total	2017 TIP Only	Toll Credit
<b>Current:</b>	\$1,830,115,422	\$691,639,903	\$59,511,771	\$1,530,697,565	\$4,111,964,661	\$525,318,704	\$0
<b>Proposed:</b>	\$2,177,938,465	\$821,639,903	\$150,814,989	\$1,801,946,470	\$4,952,339,827	\$1,555,777,610	\$0
<b>Delta:</b>	\$347,823,043	\$130,000,000	\$91,303,218	\$271,248,905	\$840,375,166	\$1,030,458,906	\$0

# FISCAL CONSTRAINT

TABLE 1: REVENUE

Metropolitan Transportation Commission  
2016/17-2019/20 Federal Transportation Improvement Program  
Amendment 2017-08  
(\$'s in 1,000)

Funding Source		4 YEAR (FTIP Cycle)								TOTAL CURRENT
		2016/17		2017/18		2018/19		2019/20		
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 2017-06	No. 2017-08	No. 2017-06	No. 2017-08	No. 2017-06	No. 2017-08	No. 2017-06	No. 2017-08	
LOCAL	Sales Tax	\$1,154,370	\$1,154,370	\$1,190,783	\$1,190,783	\$1,222,593	\$1,222,593	\$1,254,089	\$1,254,089	\$4,821,835
	City									
	County	\$1,154,370	\$1,154,370	\$1,190,783	\$1,190,783	\$1,222,593	\$1,222,593	\$1,254,089	\$1,254,089	\$4,821,835
	Gas Tax	\$328,197	\$328,197	\$333,019	\$333,019	\$344,752	\$344,752	\$355,708	\$355,708	\$1,361,677
	Gas Tax (Subventions to Cities)	\$183,126	\$183,126	\$186,167	\$186,167	\$193,248	\$193,248	\$199,872	\$199,872	\$762,413
	Gas Tax (Subventions to Counties)	\$145,071	\$145,071	\$146,852	\$146,852	\$151,504	\$151,504	\$155,837	\$155,837	\$599,263
	Other Local Funds									
	County General Funds									
	City General Funds									
	Street Taxes and Developer Fees									
RSTP Exchange funds										
Transit	\$1,018,758	\$1,018,758	\$1,063,671	\$1,063,671	\$1,117,611	\$1,117,611	\$1,161,681	\$1,161,681	\$4,361,720	
Transit Fares	\$1,018,758	\$1,018,758	\$1,063,671	\$1,063,671	\$1,117,611	\$1,117,611	\$1,161,681	\$1,161,681	\$4,361,720	
Other (See Appendix 1)	\$2,327,595	\$2,327,595	\$2,373,704	\$2,373,704	\$2,429,329	\$2,429,329	\$2,473,799	\$2,473,799	\$9,604,427	
<b>Local Total</b>	<b>\$4,828,920</b>	<b>\$4,828,920</b>	<b>\$4,961,177</b>	<b>\$4,961,177</b>	<b>\$5,114,285</b>	<b>\$5,114,285</b>	<b>\$5,245,277</b>	<b>\$5,245,277</b>	<b>\$20,149,659</b>	
REGIONAL	Tolls	\$705,889	\$705,889	\$709,435	\$709,435	\$712,998	\$712,998	\$716,580	\$716,580	\$2,844,901
	Bridge Corridor	\$705,889	\$705,889	\$709,435	\$709,435	\$712,998	\$712,998	\$716,580	\$716,580	\$2,844,901
	Regional Sales Tax									
	Regional Gas Tax/Measure									
	Other (See Appendix 2)	\$50,806	\$50,806	\$51,870	\$51,870	\$52,967	\$52,967	\$54,096	\$54,096	\$209,738
<b>Regional Total</b>	<b>\$756,694</b>	<b>\$756,694</b>	<b>\$761,305</b>	<b>\$761,305</b>	<b>\$765,965</b>	<b>\$765,965</b>	<b>\$770,676</b>	<b>\$770,676</b>	<b>\$3,054,639</b>	
STATE	State Highway Operations and Protection Program (SHOPP) <sup>1</sup>	\$502,277	\$502,277	\$428,074	\$428,074	\$324,635	\$324,635	\$504,249	\$504,249	\$1,759,235
	SHOPP	\$502,277	\$502,277	\$428,074	\$428,074	\$324,635	\$324,635	\$504,249	\$504,249	\$1,759,235
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program (STIP) <sup>1</sup>	\$50,087	\$50,087	\$42,694	\$42,694	\$20,244	\$20,244	\$30,843	\$30,843	\$143,868
	STIP	\$11,334	\$11,334	\$42,694	\$42,694	\$20,244	\$20,244	\$30,843	\$30,843	\$105,115
	STIP Prior	\$38,753	\$38,753							\$38,753
	State Bond	\$168,196	\$648,696	\$295,600		\$51	\$3,051		\$175	\$651,921
	Proposition 1A (High Speed Passenger Train Bond Program)	\$119,500	\$600,000	\$295,600						\$600,000
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)	\$48,696	\$48,696			\$51	\$3,051	\$175	\$175	\$51,921
	Active Transportation Program <sup>1</sup>	\$37,198	\$37,198	\$11,746	\$11,746	\$27,909	\$27,909			\$76,853
	Highway Maintenance (HM) Program <sup>1</sup>	\$15,854	\$15,054							\$15,054
	Highway Bridge Program (HBP) <sup>1</sup>	\$80,512	\$70,512	\$65,466	\$57,326	\$68,122	\$90,122	\$89,566	\$85,706	\$303,666
Traffic Congestion Relief Program (TCRP)	\$13,874	\$13,874							\$13,874	
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Other (See Appendix 3)	\$21,996	\$163,996	\$21,200	\$21,200	\$22,200	\$22,200	\$21,200	\$21,200	\$228,596	
<b>State Total</b>	<b>\$889,993</b>	<b>\$1,501,693</b>	<b>\$864,780</b>	<b>\$561,040</b>	<b>\$463,161</b>	<b>\$488,161</b>	<b>\$645,858</b>	<b>\$642,173</b>	<b>\$3,193,068</b>	
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants	\$215,403	\$273,959	\$219,807	\$219,807	\$224,344	\$224,344	\$228,976	\$228,976	\$947,086
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)	\$309,604	\$309,604	\$97,415	\$97,415	\$35,669	\$35,669			\$442,688
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities	\$4,752	\$4,752	\$4,852	\$4,852	\$4,955	\$4,955	\$5,060	\$5,060	\$19,619
	5311 - Formula Grants for Rural Areas	\$1,551	\$1,551	\$1,588	\$1,588	\$1,626	\$1,626	\$1,664	\$1,664	\$6,428
	5311f - Intercity Bus									
	5337 - State of Good Repair Grants	\$199,825	\$282,690	\$203,276	\$203,276	\$206,776	\$206,776	\$210,337	\$210,337	\$903,078
	5339 - Bus and Bus Facilities Formula Grants	\$12,274	\$15,579	\$12,531	\$12,531	\$12,797	\$12,797	\$13,068	\$13,068	\$53,975
	FTA Transfer from Prior FTIP									
	Other (See Appendix 4)	\$56,614	\$56,614	\$1,085	\$1,085					\$57,699
	<b>Federal Transit Total</b>	<b>\$800,022</b>	<b>\$944,749</b>	<b>\$540,553</b>	<b>\$540,553</b>	<b>\$486,166</b>	<b>\$486,166</b>	<b>\$459,105</b>	<b>\$459,105</b>	<b>\$2,430,574</b>
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$75,163	\$75,163	\$77,174	\$77,174	\$78,610	\$78,610	\$80,232	\$80,232	\$311,179
	Construction of Ferry Boats and Ferry Terminal Facilities	\$908	\$1,573			\$5,032	\$5,032			\$6,605
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program			\$6,197	\$6,197					\$6,197
	Federal Lands Transportation Program									
	High Priority Projects (HPP) and Demo	\$11,891	\$13,894	\$8,419	\$7,592	\$50	\$877	\$80	\$80	\$22,443
	Highway Safety Improvement Program (HSIP)	\$9,318	\$9,318	\$11,292	\$11,292	\$11,296	\$11,296	\$19,847	\$19,847	\$51,754
	GARVEE Bonds Debt Service Payments									
	National Highway Freight Program									
	Nationally Significant Freight and Highway Projects									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway-Highway Crossings									
	Recreational Trails Program	\$1,700	\$1,700							\$1,700
	SAFETEA-LU Safe Routes to School (SRTS)	\$538	\$538							\$538
Surface Transportation Block Grant Program (STBGP/RSTP)	\$90,576	\$90,576	\$96,047	\$96,047	\$99,634	\$99,634	\$103,774	\$103,774	\$390,032	
Other (see Appendix 5)	\$30,998	\$30,998	\$1,137	\$1,137	\$12,917	\$27,917			\$60,052	
<b>Federal Highway Total</b>	<b>\$221,092</b>	<b>\$223,760</b>	<b>\$200,266</b>	<b>\$199,439</b>	<b>\$207,540</b>	<b>\$223,367</b>	<b>\$203,934</b>	<b>\$203,934</b>	<b>\$850,500</b>	
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix 6)	\$3,000	\$3,000							\$3,000
	<b>Federal Railroad Administration Total</b>	<b>\$3,000</b>	<b>\$3,000</b>							<b>\$3,000</b>
<b>Federal Total</b>		<b>\$1,024,114</b>	<b>\$1,171,509</b>	<b>\$740,819</b>	<b>\$739,992</b>	<b>\$693,706</b>	<b>\$709,533</b>	<b>\$663,039</b>	<b>\$663,039</b>	<b>\$3,284,074</b>
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other (See Appendix 7)									
<b>Innovative Financing Total</b>										
<b>REVENUE TOTAL</b>		<b>\$7,499,722</b>	<b>\$8,258,817</b>	<b>\$7,328,082</b>	<b>\$7,023,515</b>	<b>\$7,037,117</b>	<b>\$7,077,944</b>	<b>\$7,324,850</b>	<b>\$7,321,165</b>	<b>\$29,681,441</b>

Financial Summary Notes:

<sup>1</sup> State Programs that include both state and federal funds

TABLE 1: REVENUE - APPENDICES

Metropolitan Transportation Commission  
2016/17-2019/20 Federal Transportation Improvement Program  
Amendment 2017-08  
(\$'s in 1,000)

Appendix 1 - Local Other

Local Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Local Streets and Roads	\$554,109	\$554,109	\$566,268	\$566,268	\$578,695	\$578,695	\$591,395	\$591,395	\$2,290,467
Transportation Development Act (TDA)	\$376,139	\$376,139	\$385,808	\$385,808	\$396,332	\$396,332	\$407,167	\$407,167	\$1,565,446
Transit Non-Fare Revenues	\$571,772	\$571,772	\$576,316	\$576,316	\$588,901	\$588,901	\$589,382	\$589,382	\$2,326,371
TFCA/AB 434 (Local Funds)	\$10,214	\$10,214	\$10,214	\$10,214	\$10,214	\$10,214	\$10,214	\$10,214	\$40,856
Existing County-wide Vehicle Registration Fee (\$10)	\$43,707	\$43,707	\$43,707	\$43,707	\$43,707	\$43,707	\$43,707	\$43,707	\$174,829
SFMTA General Fund, SFMTA Parking Revenues, Property Taxes, Parcel	\$771,654	\$771,654	\$791,390	\$791,390	\$811,480	\$811,480	\$831,934	\$831,934	\$3,206,457
<b>Local Other Total</b>	<b>\$2,327,595</b>	<b>\$2,327,595</b>	<b>\$2,373,704</b>	<b>\$2,373,704</b>	<b>\$2,429,329</b>	<b>\$2,429,329</b>	<b>\$2,473,799</b>	<b>\$2,473,799</b>	<b>\$9,604,427</b>

Appendix 2 - Regional Other

Regional Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
SMART Sales Tax	\$35,484	\$35,484	\$36,549	\$36,549	\$37,645	\$37,645	\$38,775	\$38,775	\$148,454
TFCA/AB 434 (Regional Funds)	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$61,284
<b>Regional Other Total</b>	<b>\$50,806</b>	<b>\$50,806</b>	<b>\$51,870</b>	<b>\$51,870</b>	<b>\$52,967</b>	<b>\$52,967</b>	<b>\$54,096</b>	<b>\$54,096</b>	<b>\$209,738</b>

Appendix 3 - State Other

State Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
State Coastal Conservancy	\$456	\$456			\$1,000	\$1,000			\$1,456
Office of Traffic Safety - Bicycle/Pedestrian Safety Grant	\$120	\$120							\$120
Strategic Growth Council SHIFT Grant	\$220	\$220							\$220
State Highway Account	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$84,800
CAHSRA		\$113,000							\$113,000
LCTOP		\$9,000							\$9,000
TIRCP		\$20,000							\$20,000
<b>State Other Total</b>	<b>\$21,996</b>	<b>\$163,996</b>	<b>\$21,200</b>	<b>\$21,200</b>	<b>\$22,200</b>	<b>\$22,200</b>	<b>\$21,200</b>	<b>\$21,200</b>	<b>\$228,596</b>

Appendix 4 - Federal Transit Other

Federal Transit Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FTA Passenger Ferry Grant Program	\$9,200	\$9,200							\$9,200
5310, 5311, 5311f, 5316, and 5317 Carry-over funding	\$38,810	\$38,810							\$38,810
FTA TOD Planning Pilot Program	\$1,520	\$1,520							\$1,520
FTA MOD Sandbox Program			\$1,085	\$1,085					\$1,085
FTA 5339 Discretionary Grant Program	\$7,084	\$7,084							\$7,084
<b>Federal Transit Other Total</b>	<b>\$56,614</b>	<b>\$56,614</b>	<b>\$1,085</b>	<b>\$1,085</b>					<b>\$57,699</b>

Appendix 5 - Federal Highway Other

Federal Highway Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
STP Earmark	\$2,776	\$2,776							\$2,776
Multimodal Facilities Improvement Earmark	\$19,309	\$19,309							\$19,309
Transportation Improvements Earmark	\$5,854	\$5,854							\$5,854
Emergency Relief	\$2,773	\$2,773	\$1,137	\$1,137					\$3,910
Transportation, Community, and System Preservation Earmark	\$286	\$286							\$286
Repurposed Earmark Funds					\$12,917	\$27,917			\$27,917
<b>Federal Highway Other Total</b>	<b>\$30,998</b>	<b>\$30,998</b>	<b>\$1,137</b>	<b>\$1,137</b>	<b>\$12,917</b>	<b>\$27,917</b>			<b>\$60,052</b>

Appendix 6 - Federal Railroad Administration Other

Federal Railroad Administration Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FRA PTC Implementation	\$3,000	\$3,000							\$3,000
<b>Federal Railroad Administration Other Total</b>	<b>\$3,000</b>	<b>\$3,000</b>							<b>\$3,000</b>

Appendix 7 - Innovative Other

Innovative Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
<b>Innovative Other Total</b>									

TABLE 2: PROGRAMMED

Metropolitan Transportation Commission  
2016/17-2019/20 Federal Transportation Improvement Program  
Amendment 2017-08  
(\$'s in 1,000)

FUNDING SOURCES		NOTES	4 YEAR (FTIP Cycle)								TOTAL CURRENT
			2016/17		2017/18		2018/19		2019/20		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 2017-06	No. 2017-08	No. 2017-06	No. 2017-08	No. 2017-06	No. 2017-08	No. 2017-06	No. 2017-08		
LOCAL	Local Total		\$1,341,694	\$1,596,870	\$741,878	\$741,828	\$406,293	\$424,493	\$236,293	\$236,293	\$2,999,485
REGIONAL	Tolls		\$236,686	\$337,813	\$137,068	\$137,068	\$67,000	\$67,000	\$65,800	\$65,800	\$607,681
	<i>Bridge</i>		\$236,686	\$337,813	\$137,068	\$137,068	\$67,000	\$67,000	\$65,800	\$65,800	\$607,681
	<i>Corridor</i>										
	Regional Sales Tax Regional Gas Tax/Measure										
	Other (See Appendix A)		\$1,053	\$1,053	\$870	\$870					\$1,923
	Regional Total		\$237,738	\$338,866	\$137,938	\$137,938	\$67,000	\$67,000	\$65,800	\$65,800	\$609,604
STATE	State Highway Operations and Protection Program (SHOPP) <sup>1</sup>		\$502,277	\$502,277	\$428,074	\$428,074	\$324,635	\$324,635	\$504,249	\$504,249	\$1,759,235
	<i>SHOPP</i>		\$502,277	\$502,277	\$428,074	\$428,074	\$324,635	\$324,635	\$504,249	\$504,249	\$1,759,235
	<i>SHOPP Prior</i>										
	<i>State Minor Program</i>										
	State Transportation Improvement Program (STIP) <sup>1</sup>		\$50,087	\$50,087	\$42,694	\$42,694	\$20,244	\$20,244	\$30,843	\$30,843	\$143,868
	<i>STIP</i>		\$11,334	\$11,334	\$42,694	\$42,694	\$20,244	\$20,244	\$30,843	\$30,843	\$105,115
	<i>STIP Prior</i>		\$38,753	\$38,753							\$38,753
	State Bond		\$168,196	\$648,696	\$295,600			\$3,051	\$175	\$175	\$651,921
	<i>Proposition 1A (High Speed Passenger Train Bond Program)</i>		\$119,500	\$600,000	\$295,600						\$600,000
	<i>Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)</i>		\$48,696	\$48,696			\$51	\$3,051	\$175	\$175	\$51,921
	Active Transportation Program <sup>1</sup>		\$37,198	\$37,198	\$11,746	\$11,746	\$27,909	\$27,909			\$76,853
	Highway Maintenance (HM) Program <sup>1</sup>		\$15,854	\$15,054							\$15,054
	Highway Bridge Program (HBP) <sup>1</sup>		\$80,512	\$70,512	\$65,466	\$57,326	\$68,122	\$90,122	\$89,566	\$85,706	\$303,666
Traffic Congestion Relief Program (TCRP)		\$13,874	\$13,874							\$13,874	
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)											
Other (See Appendix B)		\$21,996	\$163,996	\$21,200	\$21,200	\$22,200	\$22,200	\$21,200	\$21,200	\$228,596	
	State Total		\$889,993	\$1,501,693	\$864,780	\$561,040	\$463,110	\$488,161	\$646,033	\$642,173	\$3,193,068
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants		\$78,544	\$242,504	\$23,836	\$23,836					\$266,340
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)		\$309,604	\$309,604	\$97,415	\$97,415	\$35,669	\$35,669			\$442,688
	5309c - Bus and Bus Related Grants										
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas										
	5311f - Intercity Bus										
	5337 - State of Good Repair Grants		\$65,691	\$239,424	\$2,963	\$2,963					\$242,386
	5339 - Bus and Bus Facilities Formula Grants		\$2,741	\$12,855							\$12,855
	FTA Transfer from Prior FTIP										
	Other (See Appendix C)		\$56,614	\$56,614	\$1,085	\$1,085					\$57,699
	Federal Transit Total		\$513,194	\$861,000	\$125,299	\$125,299	\$35,669	\$35,669			\$1,021,968
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$66,520	\$68,520	\$60,497	\$58,645	\$53,674	\$53,674	\$32,000	\$32,000	\$212,839
	Construction of Ferry Boats and Ferry Terminal Facilities		\$908	\$1,573			\$5,032	\$5,032			\$6,605
	Coordinated Border Infrastructure										
	Corridor Infrastructure Improvement Program										
	Federal Lands Access Program				\$6,197	\$6,197					\$6,197
	Federal Lands Transportation Program										
	High Priority Projects (HPP) and Demo		\$11,891	\$13,894	\$8,419	\$7,592	\$50	\$877	\$80	\$80	\$22,443
	Highway Safety Improvement Program (HSIP)		\$9,318	\$9,318	\$11,292	\$11,292	\$11,296	\$11,296	\$19,847	\$19,847	\$51,754
	GARVEE Bonds Debt Service Payments										
	National Highway Freight Program										
	Nationally Significant Freight and Highway Projects										
	Projects of National/Regional Significance										
	Public Lands Highway										
	Railway-Highway Crossings										
	Recreational Trails Program		\$1,700	\$1,700							\$1,700
	SAFETEA-LU Safe Routes to School (SRTS)		\$538	\$538							\$538
Surface Transportation Block Grant Program (STBGP/RSTP)		\$89,941	\$90,135	\$47,335	\$46,991		\$41,000	\$40,000		\$178,126	
Other (see Appendix D)		\$30,998	\$30,998	\$1,137	\$1,137	\$12,917	\$27,917			\$60,052	
	Federal Highway Total		\$211,814	\$216,676	\$134,878	\$131,854	\$82,969	\$139,796	\$91,927	\$51,927	\$540,254
	Other Federal Railroad Administration (see Appendix E)		\$3,000	\$3,000							\$3,000
FEDERAL RAIL	Federal Railroad Administration Total		\$3,000	\$3,000							\$3,000
	Federal Total		\$728,007	\$1,080,676	\$260,176	\$257,153	\$118,639	\$175,466	\$91,927	\$51,927	\$1,565,222
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix F)										
	Innovative Financing Total										
PROGRAMMED TOTAL			\$3,197,433	\$4,518,106	\$2,004,773	\$1,697,959	\$1,055,042	\$1,155,120	\$1,040,054	\$996,194	\$8,367,378

MPO Financial Summary Notes:  
<sup>1</sup> State Programs that include both state and federal funds.

TABLE 2: PROGRAMMED - APPENDICES

**Metropolitan Transportation Commission**  
 2016/17-2019/20 Federal Transportation Improvement Program  
 Amendment 2017-08  
 (\$'s in 1,000)

Appendix A - Regional Other

Regional Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
TFCA	\$1,053	\$1,053	\$870	\$870					\$1,923
<b>Regional Other Total</b>	<b>\$1,053</b>	<b>\$1,053</b>	<b>\$870</b>	<b>\$870</b>					<b>\$1,923</b>

Appendix B - State Other

State Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
State Coastal Conservancy	\$456	\$456			\$1,000	\$1,000			\$1,456
Office of Traffic Safety - Bicycle/Pedestrian Safety Grant	\$120	\$120							\$120
Strategic Growth Council SHIFT Grant	\$220	\$220							\$220
State Highway Account	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$84,800
CAHSRA		\$113,000							\$113,000
LCTOP		\$9,000							\$9,000
TIRCP		\$20,000							\$20,000
<b>State Other Total</b>	<b>\$21,996</b>	<b>\$163,996</b>	<b>\$21,200</b>	<b>\$21,200</b>	<b>\$22,200</b>	<b>\$22,200</b>	<b>\$21,200</b>	<b>\$21,200</b>	<b>\$228,596</b>

Appendix C - Federal Transit Other

Federal Transit Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FTA Passenger Ferry Grant Program	\$9,200	\$9,200							\$9,200
5310, 5311, 5311f, 5316, and 5317 Carry-over funding	\$38,810	\$38,810							\$38,810
FTA TOD Planning Pilot Program	\$1,520	\$1,520							\$1,520
FTA MOD Sandbox Program			\$1,085	\$1,085					\$1,085
FTA 5339 Discretionary Grant Program	\$7,084	\$7,084							\$7,084
<b>Federal Transit Other Total</b>	<b>\$56,614</b>	<b>\$56,614</b>	<b>\$1,085</b>	<b>\$1,085</b>					<b>\$57,699</b>

Appendix D - Federal Highway Other

Federal Highway Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
STP Earmark	\$2,776	\$2,776							\$2,776
Multimodal Facilities Improvement Earmark	\$19,309	\$19,309							\$19,309
Transportation Improvements Earmark	\$5,854	\$5,854							\$5,854
Emergency Relief	\$2,773	\$2,773	\$1,137	\$1,137					\$3,910
Transportation, Community, and System Preservation Earmark	\$286	\$286							\$286
Repurposed Earmark Funds					\$12,917	\$27,917			\$27,917
<b>Federal Highway Other Total</b>	<b>\$30,998</b>	<b>\$30,998</b>	<b>\$1,137</b>	<b>\$1,137</b>	<b>\$12,917</b>	<b>\$27,917</b>			<b>\$60,052</b>

Appendix E - Federal Railroad Administration Other

Federal Railroad Administration Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FRA PTC Implementation	\$3,000	\$3,000							\$3,000
<b>Federal Railroad Administration Other Total</b>	<b>\$3,000</b>	<b>\$3,000</b>							<b>\$3,000</b>

Appendix F - Innovative Finance Other

Innovative Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
<b>Innovative Other Total</b>									

TABLE 3: REVENUE-PROGRAMMED

Metropolitan Transportation Commission  
 2016/17-2019/20 Federal Transportation Improvement Program  
 Amendment 2017-08  
 (\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Cycle)								TOTAL CURRENT
		2016/17		2017/18		2018/19		2019/20		
		Amendment		Amendment		Amendment		Amendment		
		Prior No. 2017-06	Current No. 2017-08	Prior No. 2017-06	Current No. 2017-08	Prior No. 2017-06	Current No. 2017-08	Prior No. 2017-06	Current No. 2017-08	
LOCAL	Local Total	\$3,487,226	\$3,232,050	\$4,219,299	\$4,219,349	\$4,707,992	\$4,689,792	\$5,008,984	\$5,008,984	\$17,150,175
REGIONAL	Tolls	\$469,203	\$368,076	\$572,367	\$572,367	\$645,998	\$645,998	\$650,780	\$650,780	\$2,237,220
	<i>Bridge</i>	\$469,203	\$368,076	\$572,367	\$572,367	\$645,998	\$645,998	\$650,780	\$650,780	\$2,237,220
	<i>Corridor</i>									
	Regional Sales Tax									
	Regional Gas Tax/Measure Other	\$49,753	\$49,753	\$51,000	\$51,000	\$52,967	\$52,967	\$54,096	\$54,096	\$207,815
	Regional Total	\$518,956	\$417,828	\$623,367	\$623,367	\$698,965	\$698,965	\$704,876	\$704,876	\$2,445,035
STATE	State Highway Operations and Protection Program (SHOPP) <sup>1</sup>									
	<i>SHOPP</i>									
	<i>SHOPP Prior</i>									
	<i>State Minor Program</i>									
	State Transportation Improvement Program (STIP) <sup>1</sup>									
	<i>STIP</i>									
	<i>STIP Prior</i>									
	State Bond									
	<i>Proposition 1A (High Speed Passenger Train Bond Program)</i>									
	<i>Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)</i>									
	Active Transportation Program <sup>1</sup>									
	Highway Maintenance (HM) Program <sup>1</sup>									
	Highway Bridge Program (HBP) <sup>1</sup>									
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Other										
	State Total									
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants	\$136,859	\$31,456	\$195,971	\$195,971	\$224,344	\$224,344	\$228,976	\$228,976	\$680,746
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities	\$4,752	\$4,752	\$4,852	\$4,852	\$4,955	\$4,955	\$5,060	\$5,060	\$19,619
	5311 - Formula Grants for Rural Areas	\$1,551	\$1,551	\$1,588	\$1,588	\$1,626	\$1,626	\$1,664	\$1,664	\$6,428
	5311f - Intercity Bus									
	5337 - State of Good Repair Grants	\$134,134	\$43,267	\$200,313	\$200,313	\$206,776	\$206,776	\$210,337	\$210,337	\$660,692
	5339 - Bus and Bus Facilities Formula Grants	\$9,532	\$2,724	\$12,531	\$12,531	\$12,797	\$12,797	\$13,068	\$13,068	\$41,120
	FTA Transfer from Prior FTIP									
	Other									
	Federal Transit Total	\$286,828	\$83,749	\$415,255	\$415,255	\$450,497	\$450,497	\$459,105	\$459,105	\$1,408,606
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$8,643	\$6,643	\$16,677	\$18,529	\$24,936	\$24,936	\$48,232	\$48,232	\$98,340
	Construction of Ferry Boats and Ferry Terminal Facilities									
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)									
	GARVEE Bonds Debt Service Payments									
	National Highway Freight Program									
	Nationally Significant Freight and Highway Projects									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway-Highway Crossings									
	Recreational Trails Program									
	SAFETEA-LU Safe Routes to School (SRTS)									
	Surface Transportation Block Grant Program (STBGP/RSTP)	\$635	\$441	\$48,712	\$49,056	\$99,634	\$58,634	\$63,774	\$103,774	\$211,906
Other										
	Federal Highway Total	\$9,279	\$7,084	\$65,388	\$67,585	\$124,571	\$83,571	\$112,007	\$152,007	\$310,246
FEDERAL RAIL	Other Federal Railroad Administration									
	Federal Railroad Administration Total									
	Federal Total	\$296,107	\$90,833	\$480,643	\$482,840	\$575,068	\$534,068	\$571,112	\$611,112	\$1,718,852
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other									
	Innovative Financing Total									
REVENUE - PROGRAM TOTAL		\$4,302,289	\$3,740,711	\$5,323,309	\$5,325,555	\$5,982,024	\$5,922,824	\$6,284,972	\$6,324,972	\$21,314,062