

**TIP Revision Summary  
2019-14**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
<b>System: Transit</b>					
ALA150033	Livermore Amador Valley Transit (LAVTA)	LAVTA: Service Vehicles (2) Trucks	Delete this project from the TIP and reprogram the 5307 funds to ALA990077	-\$102,000	-100.0%
ALA150036	Livermore Amador Valley Transit (LAVTA)	LAVTA: Service Vehicles (3) Road Supervisor	Delete this project from the TIP and reprogram the 5307 funds to ALA990077	-\$153,000	-100.0%
ALA150037	Livermore Amador Valley Transit (LAVTA)	LAVTA: Service Vehicles (4) shift trade	Delete this project from the TIP and reprogram the 5307 funds to ALA990077	-\$204,000	-100.0%
ALA190014	Bay Area Rapid Transit District (BART)	BART-Elevator Renovation program	Amend a new exempt project into the TIP with \$7M in 5337 and \$1.75M in Local funds	\$8,750,000	~%
ALA990077	Livermore Amador Valley Transit (LAVTA)	LAVTA: ADA Paratransit Operating Subsidy	Update the funding plan to add \$367K in 5307 funds being transferred from ALA150033, ALA150036, and ALA150037, add \$100K in additional 5307 funds and reprogram \$12.7K in TDA from FY17 to FY19 and \$12.2K in TDA from FY17 to FY20	\$467,182	5.8%
CC-150021	Western Contra Costa Transit Authority (WestCAT)	WestCAT - AVL System with APC Element.	Update the funding plan to add \$294K in 5307 and \$74K in Local funds that are being transferred from CC-170010	\$367,631	93.2%
CC-170010	Western Contra Costa Transit Authority (WestCAT)	WestCAT Replace 5 35ft and 4 40ft Vehicles	Update the funding plan to remove \$294K in 5307 funds and \$74K in Local funds as the funds are being reprogrammed to CC-150021	-\$367,631	-7.2%
REG170023	Metropolitan Transportation Commission (MTC)	TCP Financing Repayment Obligations	Update the funding plan to remove \$2.82M in 5307 and \$19.5M in 5337 funds	-\$21,870,000	-1.4%
SCL090044	Santa Clara Valley Transportation Authority (VTA)	VTA: TP OCS Rehab & Replacement	Update the funding plan to add \$12.5M in FY19 5337 and \$3.1M in FY19 Local	\$15,650,000	91.2%
SCL110099	Santa Clara Valley Transportation Authority (VTA)	VTA: Light Rail Bridge and Structure - SG Repair	Update the funding plan to add \$1.08M in FY19 5337 funds and \$270K in FY19 Local funds	\$1,350,000	38.6%
SCL150008	Santa Clara Valley Transportation Authority (VTA)	VTA Track Intrusion Abatement	Update the funding plan to add \$4M in FY19 5337 and \$1M in FY19 Local funds	\$5,000,000	83.3%
SCL170009	Santa Clara Valley Transportation Authority (VTA)	VTA: Chaboya Yard Well Removal	Update the funding plan to add \$120K in FY19 5307 and \$30K in FY19 Local funds	\$150,000	61.2%
SCL170010	Santa Clara Valley Transportation Authority (VTA)	VTA: Guadalupe Train Wash Replacement	Update the funding plan to add \$800K in FY19 5337 and \$200K in FY19 Local funds	\$1,000,000	55.2%

## TIP Revision Summary 2019-14

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SCL190023	Santa Clara Valley Transportation Authority (VTA)	VTA: Bus CCTV Replacement	Amend a new exempt project into the TIP with \$2.64M in 5307 and \$660K in Local funds	\$3,300,000	~%
SCL190024	Santa Clara Valley Transportation Authority (VTA)	VTA: Transit Center Park and Ride Rehab	Amend a new exempt project into the TIP with \$1.6M in 5307 and \$400K in Local funds	\$2,000,000	~%
SCL190025	Santa Clara Valley Transportation Authority (VTA)	VTA: Gigabit Ethernet Network	Amend a new exempt project into the TIP with \$960K in 5307 and \$240K in Local funds	\$1,200,000	~%
SCL190026	Santa Clara Valley Transportation Authority (VTA)	VTA: HVAC Replacement	Amend a new exempt project into the TIP with \$1.45M in 5307 and \$362K in Other Local funds	\$1,810,332	~%
SF-070005	San Francisco Municipal Transport Agency (SFMTA)	Van Ness Avenue Bus Rapid Transit	Update the funding plan to add \$1.8M in FY19 5337 and reprogram \$458K in Local funds from FY17 to FY19	\$1,830,000	0.9%
SF-090012	San Francisco Municipal Transport Agency (SFMTA)	Light Rail Vehicle Procurement	Update the project scope to include additional replacement and expansion vehicles and add \$59M in Bridge Tolls, \$160M in Local, \$129M in Sales Tax and \$398M in RTP-LRP funds	\$746,146,027	203.7%
SF-190002	San Francisco Municipal Transport Agency (SFMTA)	L-Taraval - SGR Project Elements	Amend a new exempt project into the TIP with \$4M in 5337 and \$1M in Sales Tax funds	\$5,087,500	~%
SF-190003	San Francisco Municipal Transport Agency (SFMTA)	Muni Metro East Facility - Boiler Replacement	Amend a new exempt project into the TIP with \$4.1M in 5337 funds and \$2.3M in Local funds	\$6,440,944	~%
SF-190004	San Francisco Municipal Transport Agency (SFMTA)	SFMTA-Facilities Condition Assessment Repairs	Amend a new exempt project into the TIP with \$5M in 5307, \$900K in 5337, \$12.6M in Local, \$500K in Sales Tax and \$4.6M in SB1 funds	\$23,597,031	~%
SM-170010	Caltrain	Caltrain TVM Rehab and Clipper Functionality	Update the funding plan to change the program year and source for \$565K in FY23 RTP-LRP to \$222K in FY19 5337, \$56K in FY19 Local, \$62K in FY20 5307, \$168K in FY20 5337 and \$58K in FY20 Local	\$0	0.0%
SON150007	Petaluma	Petaluma Transit: ADA Set-Aside	Update the funding plan to add \$86K in FY19 CON 5307 and \$22K in FY19 CON Local funds	\$108,107	24.7%
SON170017	Petaluma	Petaluma AVL Equipment	Update the funding plan to add \$60K in FY19 5307 and \$15K in FY19 TDA	\$75,000	312.5%
<b>Total Funding Change:</b>				<b>\$801,633,123</b>	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2019 TIP Only
Current:	\$184,386,080	\$113,140,000	\$0	\$1,869,747,519	\$2,167,273,599	\$117,113,688
Proposed:	\$211,282,919	\$117,781,979	\$59,118,014	\$2,580,723,810	\$2,968,906,722	\$521,458,176
Delta:	\$26,896,839	\$4,641,979	\$59,118,014	\$710,976,291	\$801,633,123	\$404,344,488

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

<b>TIP ID:</b> ALA150033		<b>Revision:</b> 2019-14		<b>Version:</b> 4		<b>Status:</b> HISTORIC		<b>CTIPS ID:</b> 20600005981	
<b>Sponsoring Agency:</b> LAVTA			<b>Implementing Agency:</b> LAVTA						
<b>Trans. System:</b>	TRANSIT	<b>Mode:</b> AUTO:100%	<b>Project Type:</b> OTHER				<b>Purpose:</b> MAINT/REHAB		
<b>Project Name:</b>	LAVTA: Service Vehicles (2) Trucks							<b>Hwy Rte:</b>	
<b>Proj Description:</b>	LAVTA: 2 vehicles: Purchase two service trucks for use in maintenance yard and along the Wheels bus lines.								
<b>Revision Reason:</b>	Delete this project from the TIP and reprogram the 5307 funds to ALA990077								
<b>Primary RTP ID:</b>	17-10-0026	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> PLANBAYAREA2		<b>RTP Cost:</b> \$30,564,000,000		<b>Review:</b> PR		
			040						
<b>RTP Description:</b>	Regional Transit Capital - Existing Conditions								
<b>AQCTF Review:</b>	Reviewed								
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Purchase of support vehicles								

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	-	-	-	-	-	-	-	-
CON	TDA4	-	-	-	-	-	-	-	-
Total Funding		-	-	-	-	-	-	-	-

**CURRENT**

<b>TIP ID:</b> ALA150033		<b>Revision:</b> 2019-00		<b>Version:</b> 3		<b>Status:</b> ACTIVE		<b>CTIPS ID:</b> 20600005981	
<b>Sponsoring Agency:</b> LAVTA			<b>Implementing Agency:</b> LAVTA						
<b>Trans. System:</b>	TRANSIT	<b>Mode:</b> AUTO:100%	<b>Project Type:</b> OTHER				<b>Purpose:</b> MAINT/REHAB		
<b>Project Name:</b>	LAVTA: Service Vehicles (2) Trucks							<b>Hwy Rte:</b>	
<b>Proj Description:</b>	LAVTA: 2 vehicles: Purchase two service trucks for use in maintenance yard and along the Wheels bus lines.								
<b>Revision Reason:</b>	2019 TIP Update								
<b>Primary RTP ID:</b>	17-10-0026	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> PLANBAYAREA2040		<b>RTP Cost:</b> \$30,564,000,000		<b>Review:</b> PR		
<b>RTP Description:</b>	Regional Transit Capital - Existing Conditions								
<b>AQCTF Review:</b>	Reviewed								
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Purchase of support vehicles								

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	81,600	81,600	-	-	-	-	-	-
CON	TDA4	20,400	20,400	-	-	-	-	-	-
Total Funding		102,000	102,000	-	-	-	-	-	-

End of Project ALA150033

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: ALA150036      Revision: 2019-14      Version: 4      Status: HISTORIC      CTIPS ID: 20600005984

Sponsoring Agency: LAVTA      Implementing Agency: LAVTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: SYSTMGMT

Project Name: LAVTA: Service Vehicles (3) Road Supervisor      Hwy Rte:

Proj Description: LAVTA: 3 support vehicles: Purchase 3 vehicles for road supervisors' use when providing roadside assistance to the fixed-route fleet. Outfit with tools and equipment necessary to perform maintenance of signs and shelters along fixed-routes.

Revision Reason: Delete this project from the TIP and reprogram the 5307 funds to ALA990077

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$30,564,000,000      Review: PR  
040

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	-	-	-	-	-	-	-	-
CON	TDA4	-	-	-	-	-	-	-	-
<b>Total Funding</b>		-	-	-	-	-	-	-	-

**CURRENT**

TIP ID: ALA150036      Revision: 2019-00      Version: 3      Status: ACTIVE      CTIPS ID: 20600005984

Sponsoring Agency: LAVTA      Implementing Agency: LAVTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: SYSTMGMT

Project Name: LAVTA: Service Vehicles (3) Road Supervisor      Hwy Rte:

Proj Description: LAVTA: 3 support vehicles: Purchase 3 vehicles for road supervisors' use when providing roadside assistance to the fixed-route fleet. Outfit with tools and equipment necessary to perform maintenance of signs and shelters along fixed-routes.

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	122,400	122,400	-	-	-	-	-	-
CON	TDA4	30,600	30,600	-	-	-	-	-	-
<b>Total Funding</b>		153,000	153,000	-	-	-	-	-	-

End of Project ALA150036

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: ALA150037      Revision: 2019-14      Version: 4      Status: HISTORIC      CTIPS ID: 20600005985

Sponsoring Agency: LAVTA      Implementing Agency: LAVTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: SYSTMGMT

Project Name: LAVTA: Service Vehicles (4) shift trade      Hwy Rte:

Proj Description: LAVTA: 4 vehicles: Purchase 4 vehicles outfitted with tools and equipment necessary to perform maintenance of signs and shelters along fixed-routes for road supervisors' use when providing roadside assistance to the fixed-route fleet.

Revision Reason: Delete this project from the TIP and reprogram the 5307 funds to ALA990077

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$30,564,000,000      Review: PR  
040

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	-	-	-	-	-	-	-	-
CON	TDA4	-	-	-	-	-	-	-	-
<b>Total Funding</b>		-	-	-	-	-	-	-	-

**CURRENT**

TIP ID: ALA150037      Revision: 2019-00      Version: 3      Status: ACTIVE      CTIPS ID: 20600005985

Sponsoring Agency: LAVTA      Implementing Agency: LAVTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: SYSTMGMT

Project Name: LAVTA: Service Vehicles (4) shift trade      Hwy Rte:

Proj Description: LAVTA: 4 vehicles: Purchase 4 vehicles outfitted with tools and equipment necessary to perform maintenance of signs and shelters along fixed-routes for road supervisors' use when providing roadside assistance to the fixed-route fleet.

Revision Reason: 2019 TIP Update ; Retain in TIP for informational purposes as project is ongoing

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	163,200	163,200	-	-	-	-	-	-
CON	TDA4	40,800	40,800	-	-	-	-	-	-
<b>Total Funding</b>		204,000	204,000	-	-	-	-	-	-

End of Project ALA150037

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: ALA190014      Revision: 2019-14      Version: 1      Status: ACCEPTED      CTIPS ID:

Sponsoring Agency: BART      Implementing Agency: BART

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

Project Name: BART-Elevator Renovation program      Hwy Rte:

Proj Description: BART: Various locations system-wide: Renovate or rehabilitate elevators

Revision Reason: Amend a new exempt project into the TIP with \$7M in 5337 and \$1.75M in Local funds

Primary RTP ID: 17-10-0032      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$360,000,000      Review: PR  
040

RTP Description: Regional Rail Station Modernization and Access Improvements

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5337-T5	7,000,000	-	7,000,000	-	-	-	-	-
CON	LOCAL GEN FUND	1,750,000	-	1,750,000	-	-	-	-	-
<b>Total Funding</b>		<b>8,750,000</b>	<b>-</b>	<b>8,750,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project ALA190014

# Report of TIP Revision 2019-14 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** ALA990077      **Revision:** 2019-14      **Version:** 30      **Status:** ACCEPTED      **CTIPS ID:** 20600000678  
**Sponsoring Agency:** LAVTA      **Implementing Agency:** LAVTA  
**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** OPERATIONS  
**Project Name:** LAVTA: ADA Paratransit Operating Subsidy      **Hwy Rte:** 580  
**Proj Description:** LAVTA: ADA Paratransit Operating Subsidy  
**Revision Reason:** Update the funding plan to add \$367K in 5307 funds being transferred from ALA150033, ALA150036, and ALA150037, add \$100K in additional 5307 funds and reprogram \$12.7K in TDA from FY17 to FY19 and \$12.2K in TDA from FY17 to FY20  
**Primary RTP ID:** 17-01-0002      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2      **RTP Cost:** \$150,000,000      **Review:** AA  
**RTP Description:** Climate Program: TDM and Emission Reduction Technology  
**AQCTF Review:** Reviewed  
**AQ Description:** EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T3	2,520,998	2,520,998	-	-	-	-	-	-
CON	5307-T4	1,857,403	1,857,403	-	-	-	-	-	-
CON	5307-T5	2,218,730	1,399,636	406,769	412,325	-	-	-	-
CON	LOCAL GEN FUND	1,502,845	1,323,066	88,971	90,808	-	-	-	-
CON	TDA4	426,001	401,005	12,722	12,274	-	-	-	-
<b>Total Funding</b>		<b>8,525,977</b>	<b>7,502,108</b>	<b>508,462</b>	<b>515,407</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CURRENT

**TIP ID:** ALA990077      **Revision:** 2019-00      **Version:** 29      **Status:** ACTIVE      **CTIPS ID:** 20600000678  
**Sponsoring Agency:** LAVTA      **Implementing Agency:** LAVTA  
**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** OPERATIONS  
**Project Name:** LAVTA: ADA Paratransit Operating Subsidy      **Hwy Rte:** 580  
**Proj Description:** LAVTA: ADA Paratransit Operating Subsidy  
**Revision Reason:** 2019 TIP Update  
**Primary RTP ID:** 17-01-0002      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2040      **RTP Cost:** \$150,000,000      **Review:** AA  
**RTP Description:** Climate Program: TDM and Emission Reduction Technology  
**AQCTF Review:** Reviewed  
**AQ Description:** EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T3	2,520,998	2,520,998	-	-	-	-	-	-
CON	5307-T4	1,857,403	1,857,403	-	-	-	-	-	-
CON	5307-T5	1,751,548	1,032,436	355,882	363,230	-	-	-	-
CON	LOCAL GEN FUND	1,502,845	1,323,066	88,971	90,808	-	-	-	-
CON	TDA4	426,001	426,001	-	-	-	-	-	-
<b>Total Funding</b>		<b>8,058,795</b>	<b>7,159,904</b>	<b>444,853</b>	<b>454,038</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project ALA990077



**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: CC-150021      Revision: 2019-14      Version: 6      Status: ACCEPTED      CTIPS ID: 20600006068

Sponsoring Agency: WCCTA      Implementing Agency: WCCTA  
 Trans. System: TRANSIT      Mode:BUS:100%      Project Type: LOCAL BUS      Purpose: SYSTMGMT  
 Project Name: WestCAT - AVL System with APC Element.      Hwy Rte:  
 Proj Description: Western Contra Costa Transit Authority (WestCAT): Systemwide: Purchase and install a new AVL system including automatic passenger counting (APC)  
 Revision Reason: Update the funding plan to add \$294K in 5307 and \$74K in Local funds that are being transferred from CC-170010  
 Primary RTP ID: 17-02-0009      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$409,000,000      Review: PR  
 040  
 RTP Description: Minor Transit Improvements  
 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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	294,105	-	294,105	-	-	-	-	-
CON	LOCAL GEN FUND	123,526	50,000	73,526	-	-	-	-	-
CON	STP-T4	344,513	344,513	-	-	-	-	-	-
<b>Total Funding</b>		<b>762,144</b>	<b>394,513</b>	<b>367,631</b>	-	-	-	-	-

**CURRENT**

TIP ID: CC-150021      Revision: 2019-00      Version: 5      Status: ACTIVE      CTIPS ID: 20600006068

Sponsoring Agency: WCCTA      Implementing Agency: WCCTA  
 Trans. System: TRANSIT      Mode:BUS:100%      Project Type: LOCAL BUS      Purpose: SYSTMGMT  
 Project Name: WestCAT - AVL System with APC Element.      Hwy Rte:  
 Proj Description: Western Contra Costa Transit Authority (WestCAT): Systemwide: Purchase and install a new AVL system including automatic passenger counting (APC)  
 Revision Reason: 2019 TIP Update - Retain in TIP for informational purposes as project is ongoing  
 Primary RTP ID: 17-02-0009      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$409,000,000      Review: PR  
 RTP Description: Minor Transit Improvements  
 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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	LOCAL GEN FUND	50,000	50,000	-	-	-	-	-	-
CON	STP-T4	344,513	344,513	-	-	-	-	-	-
<b>Total Funding</b>		<b>394,513</b>	<b>394,513</b>	-	-	-	-	-	-

**End of Project CC-150021**

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: CC-170010      Revision: 2019-14      Version: 3      Status: ACCEPTED      CTIPS ID: 20600006214

Sponsoring Agency: WCCTA      Implementing Agency: WCCTA

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

Project Name: WestCAT Replace 5 35ft and 4 40ft Vehicles      Hwy Rte: 80

Proj Description: WestCAT: (5) 2007 35ft and (4) 2002 40 ft Revenue vehicles: Purchase replacement vehicles

Revision Reason: Update the funding plan to remove \$294K in 5307 funds and \$74K in Local funds as the funds are being reprogrammed to CC-150021

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$30,564,000,000      Review: PR  
040

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	3,877,781	-	3,877,781	-	-	-	-	-
CON	LOCAL GEN FUND	851,220	-	851,220	-	-	-	-	-
<b>Total Funding</b>		<b>4,729,001</b>	<b>-</b>	<b>4,729,001</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: CC-170010      Revision: 2019-00      Version: 2      Status: ACTIVE      CTIPS ID: 20600006214

Sponsoring Agency: WCCTA      Implementing Agency: WCCTA

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

Project Name: WestCAT Replace 5 35ft and 4 40ft Vehicles      Hwy Rte: 80

Proj Description: WestCAT: (5) 2007 35ft and (4) 2002 40 ft Revenue vehicles: Purchase replacement vehicles

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	4,171,886	-	4,171,886	-	-	-	-	-
CON	LOCAL GEN FUND	924,746	-	924,746	-	-	-	-	-
<b>Total Funding</b>		<b>5,096,632</b>	<b>-</b>	<b>5,096,632</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project CC-170010

# Report of TIP Revision 2019-14 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** REG170023      **Revision:** 2019-14      **Version:** 3      **Status:** ACCEPTED      **CTIPS ID:** 20600006447  
**Sponsoring Agency:** MTC      **Implementing Agency:** MTC  
**Trans. System:** TRANSIT      **Mode:** OTHER:100%      **Project Type:** OTHER      **Purpose:** MAINT/REHAB  
**Project Name:** TCP Financing Repayment Obligations      **Hwy Rte:**  
**Proj Description:** SF Bay Area: Regionwide: Repayment of principal balance and interest costs associated with securitization of future FTA formula fund apportionments. Also references RTP IDs 17-10-0006 and 17-10-0026  
**Revision Reason:** Update the funding plan to remove \$2.82M in 5307 and \$19.5M in 5337 funds  
**Primary RTP ID:** 17-10-0016      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2      **RTP Cost:** \$1,000,000,000      **Review:** PR  
**RTP Description:** Cost Contingency and Financing  
**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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	3,900,000	-	-	3,900,000	-	-	-	-
CON	5337-T5	31,170,000	-	-	31,170,000	-	-	-	-
CON	RTP-LRP	1,503,139,625	-	-	-	-	1,503,139,625	-	-
<b>Total Funding</b>		<b>1,538,209,625</b>	<b>-</b>	<b>-</b>	<b>35,070,000</b>	<b>-</b>	<b>-</b>	<b>1,503,139,625</b>	<b>-</b>

## CURRENT

**TIP ID:** REG170023      **Revision:** 2019-00      **Version:** 2      **Status:** ACTIVE      **CTIPS ID:** 20600006447  
**Sponsoring Agency:** MTC      **Implementing Agency:** MTC  
**Trans. System:** TRANSIT      **Mode:** OTHER:100%      **Project Type:** OTHER      **Purpose:** MAINT/REHAB  
**Project Name:** TCP Financing Repayment Obligations      **Hwy Rte:**  
**Proj Description:** SF Bay Area: Regionwide: Repayment of principal balance and interest costs associated with securitization of future FTA formula fund apportionments. Also references RTP IDs 17-10-0006 and 17-10-0026  
**Revision Reason:** 2019 TIP Update  
**Primary RTP ID:** 17-10-0016      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2040      **RTP Cost:** \$1,000,000,000      **Review:** PR  
**RTP Description:** Cost Contingency and Financing  
**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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	6,720,000	-	2,820,000	3,900,000	-	-	-	-
CON	5337-T5	50,220,000	-	19,050,000	31,170,000	-	-	-	-
CON	RTP-LRP	1,503,139,625	-	-	-	-	1,503,139,625	-	-
<b>Total Funding</b>		<b>1,560,079,625</b>	<b>-</b>	<b>21,870,000</b>	<b>35,070,000</b>	<b>-</b>	<b>-</b>	<b>1,503,139,625</b>	<b>-</b>

**End of Project REG170023**

# Report of TIP Revision 2019-14 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** SCL090044      **Revision:** 2019-14      **Version:** 13      **Status:** ACCEPTED      **CTIPS ID:** 20600004780  
**Sponsoring Agency:** VTA      **Implementing Agency:** VTA  
**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** LT RAIL TRANSIT      **Purpose:** MAINT/REHAB  
**Project Name:** VTA: TP OCS Rehab & Replacement      **Hwy Rte:**  
**Proj Description:** VTA: Systemwide: Rehabilitate and replace overhead catenary system (OCS) and associated components  
**Revision Reason:** Update the funding plan to add \$12.5M in FY19 5337 and \$3.1M in FY19 Local  
**Primary RTP ID:** 17-10-0026      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2      **RTP Cost:** \$30,564,000,000      **Review:** AA  
**RTP Description:** Regional Transit Capital - Existing Conditions  
**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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5309-T4-FG	7,267,951	7,267,951	-	-	-	-	-	-
CON	5337-T4	-	-	-	-	-	-	-	-
CON	5337-T5	18,980,000	6,460,000	12,520,000	-	-	-	-	-
CON	LOCAL GEN FUND	6,561,989	3,431,989	3,130,000	-	-	-	-	-
<b>Total Funding</b>		<b>32,809,940</b>	<b>17,159,940</b>	<b>15,650,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CURRENT

**TIP ID:** SCL090044      **Revision:** 2019-00      **Version:** 12      **Status:** ACTIVE      **CTIPS ID:** 20600004780  
**Sponsoring Agency:** VTA      **Implementing Agency:** VTA  
**Trans. System:** TRANSIT      **Mode:**RAIL:100%      **Project Type:** LT RAIL TRANSIT      **Purpose:** MAINT/REHAB  
**Project Name:** VTA: TP OCS Rehab & Replacement      **Hwy Rte:**  
**Proj Description:** VTA: Systemwide: Rehabilitate and replace overhead catenary system (OCS) and associated components  
**Revision Reason:** 2019 TIP Update - Update funding plan  
**Primary RTP ID:** 17-10-0026      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2040      **RTP Cost:** \$30,564,000,000      **Review:** AA  
**RTP Description:** Regional Transit Capital - Existing Conditions  
**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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5309-T4-FG	7,267,951	7,267,951	-	-	-	-	-	-
CON	5337-T4	-	-	-	-	-	-	-	-
CON	5337-T5	6,460,000	6,460,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	3,431,989	3,431,989	-	-	-	-	-	-
<b>Total Funding</b>		<b>17,159,940</b>	<b>17,159,940</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL090044

# Report of TIP Revision 2019-14 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** SCL110099      **Revision:** 2019-14      **Version:** 7      **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 the funding plan to add \$1.08M in FY19 5337 funds and \$270K in FY19 Local funds

**Primary RTP ID:** 17-10-0026      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2      **RTP Cost:** \$30,564,000,000      **Review:** AA

**RTP Description:** Regional Transit Capital - Existing Conditions

**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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5309-T4-FG	1,360,000	1,360,000	-	-	-	-	-	-
CON	5337-T5	2,520,000	1,440,000	1,080,000	-	-	-	-	-
CON	LOCAL GEN FUND	970,000	700,000	270,000	-	-	-	-	-
<b>Total Funding</b>		<b>4,850,000</b>	<b>3,500,000</b>	<b>1,350,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CURRENT

**TIP ID:** SCL110099      **Revision:** 2019-00      **Version:** 6      **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:** VTA: Various Locations: Light rail bridge and structure defect investigation and repair. Stabilization measures to address Hamilton structure settlement.

**Revision Reason:** 2019 TIP Update - Retain in TIP for informational purposes as project is ongoing

**Primary RTP ID:** 17-10-0026      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2040      **RTP Cost:** \$30,564,000,000      **Review:** AA

**RTP Description:** Regional Transit Capital - Existing Conditions

**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 18/19	FY 19/20	FY 20/21	FY 21/22	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	700,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>3,500,000</b>	<b>3,500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**End of Project SCL110099**

# Report of TIP Revision 2019-14 (By Phase & Fund Source)

## PROPOSED

TIP ID: SCL150008      Revision: 2019-14      Version: 6      Status: ACCEPTED      CTIPS ID: 20600005892

Sponsoring Agency: VTA      Implementing Agency: VTA  
 Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: LT RAIL TRANSIT      Purpose: SYSTMGMT  
 Project Name: VTA Track Intrusion Abatement      Hwy Rte:

Proj Description: VTA: Various locations along trackway: Installation of fencing, barriers, signage, flashing signs, and pavement markings.

Revision Reason: Update the funding plan to add \$4M in FY19 5337 and \$1M in FY19 Local funds

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$30,564,000,000      Review: AA  
 040

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5337-T4	1,600,000	1,600,000	-	-	-	-	-	-
CON	5337-T5	7,200,000	3,200,000	4,000,000	-	-	-	-	-
CON	LOCAL GEN FUND	2,200,000	1,200,000	1,000,000	-	-	-	-	-
<b>Total Funding</b>		<b>11,000,000</b>	<b>6,000,000</b>	<b>5,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CURRENT

TIP ID: SCL150008      Revision: 2019-00      Version: 5      Status: ACTIVE      CTIPS ID: 20600005892

Sponsoring Agency: VTA      Implementing Agency: VTA  
 Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: LT RAIL TRANSIT      Purpose: SYSTMGMT  
 Project Name: VTA Track Intrusion Abatement      Hwy Rte:

Proj Description: VTA: Various locations along trackway: Installation of fencing, barriers, signage, flashing signs, and pavement markings.

Revision Reason: 2019 TIP Update - Retain in TIP for informational purposes as project is ongoing

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$30,564,000,000      Review: AA

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5337-T4	1,600,000	1,600,000	-	-	-	-	-	-
CON	5337-T5	3,200,000	3,200,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,200,000	1,200,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>6,000,000</b>	<b>6,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL150008

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SCL170009      Revision: 2019-14      Version: 3      Status: ACCEPTED      CTIPS ID: 20600006207

Sponsoring Agency: VTA      Implementing Agency: VTA

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

Project Name: VTA: Chaboya Yard Well Removal      Hwy Rte:

Proj Description: VTA: At the Chaboya Bus Operating Division: Obtain case closure and demolish the ground water remediation system and wells

Revision Reason: Update the funding plan to add \$120K in FY19 5307 and \$30K in FY19 Local funds

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$30,564,000,000      Review: PR  
040

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	120,000	-	120,000	-	-	-	-	-
CON	5337-T5	196,000	196,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	79,000	49,000	30,000	-	-	-	-	-
<b>Total Funding</b>		<b>395,000</b>	<b>245,000</b>	<b>150,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SCL170009      Revision: 2019-00      Version: 2      Status: ACTIVE      CTIPS ID: 20600006207

Sponsoring Agency: VTA      Implementing Agency: VTA

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

Project Name: VTA: Chaboya Yard Well Removal      Hwy Rte:

Proj Description: VTA: At the Chaboya Bus Operating Division: Obtain case closure and demolish the ground water remediation system and wells

Revision Reason: 2019 TIP Update - Retain in TIP for informational purposes as project is ongoing

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	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>245,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL170009

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SCL170010      Revision: 2019-14      Version: 3      Status: ACCEPTED      CTIPS ID: 20600006208

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: Update the funding plan to add \$800K in FY19 5337 and \$200K in FY19 Local funds

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5337-T5	2,248,000	1,448,000	800,000	-	-	-	-	-
CON	LOCAL GEN FUND	562,000	362,000	200,000	-	-	-	-	-
<b>Total Funding</b>		<b>2,810,000</b>	<b>1,810,000</b>	<b>1,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SCL170010      Revision: 2019-00      Version: 2      Status: ACTIVE      CTIPS ID: 20600006208

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: 2019 TIP Update - Retain in TIP for informational purposes as project is ongoing

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	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>1,810,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL170010



**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

<b>TIP ID:</b> SCL190023	<b>Revision:</b> 2019-14	<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: Bus CCTV Replacement				<b>Hwy Rte:</b>
<b>Proj Description:</b> VTA: Fleetwide: Replace CCTV system on buses				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$2.64M in 5307 and \$660K in Local funds				
<b>Primary RTP ID:</b> 17-10-0026	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> PLANBAYAREA2	<b>RTP Cost:</b> \$30,564,000,000	<b>Review:</b> PR
<b>RTP Description:</b> Regional Transit Capital - Existing Conditions				
<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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	2,640,000	-	2,640,000	-	-	-	-	-
CON	LOCAL GEN FUND	660,000	-	660,000	-	-	-	-	-
<b>Total Funding</b>		<b>3,300,000</b>	<b>-</b>	<b>3,300,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL190023

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

<b>TIP ID:</b> SCL190024	<b>Revision:</b> 2019-14	<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> AUTO:50%   BIKE/PED:20%   BUS:20%   RAIL:10%	<b>Project Type:</b> PAVEMENT	<b>Purpose:</b> MAINT/REHAB	
<b>Project Name:</b> VTA: Transit Center Park and Ride Rehab				<b>Hwy Rte:</b>
<b>Proj Description:</b> VTA: Various transit centers and park & ride facilities systemwide: Rehabilitate and repair facilities				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$1.6M in 5307 and \$400K in Local funds				
<b>Primary RTP ID:</b> 17-10-0026	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> PLANBAYAREA2	<b>RTP Cost:</b> \$30,564,000,000	<b>Review:</b> PR
<b>RTP Description:</b> Regional Transit Capital - Existing Conditions				
<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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	1,600,000	-	1,600,000	-	-	-	-	-
CON	LOCAL GEN FUND	400,000	-	400,000	-	-	-	-	-
<b>Total Funding</b>		2,000,000	-	2,000,000	-	-	-	-	-

End of Project SCL190024

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SCL190025      Revision: 2019-14      Version: 1      Status: ACCEPTED      CTIPS ID:

Sponsoring Agency: VTA      Implementing Agency: VTA

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

Project Name: VTA: Gigabit Ethernet Network      Hwy Rte:

Proj Description: VTA: Systemwide: Replace Ethernet switch equipment

Revision Reason: Amend a new exempt project into the TIP with \$960K in 5307 and \$240K in Local funds

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	960,000	-	960,000	-	-	-	-	-
CON	LOCAL GEN FUND	240,000	-	240,000	-	-	-	-	-
<b>Total Funding</b>		<b>1,200,000</b>	<b>-</b>	<b>1,200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SCL190025

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

<b>TIP ID:</b> SCL190026	<b>Revision:</b> 2019-14	<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:80%   RAIL:20%	<b>Project Type:</b> OTHER		<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> VTA: HVAC Replacement				<b>Hwy Rte:</b>
<b>Proj Description:</b> VTA: At various facilities system-wide: Replace heating, ventilation and cooling equipment				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$1.45M in 5307 and \$362K in Other Local funds				
<b>Primary RTP ID:</b> 17-10-0026	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> PLANBAYAREA2	<b>RTP Cost:</b> \$30,564,000,000	<b>Review:</b> PR
		040		
<b>RTP Description:</b> Regional Transit Capital - Existing Conditions				
<b>AQCTF Review:</b> Review Pending				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities				

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	1,448,265	-	1,448,265	-	-	-	-	-
CON	LOCAL GEN FUND	362,067	-	362,067	-	-	-	-	-
<b>Total Funding</b>		1,810,332	-	1,810,332	-	-	-	-	-

End of Project SCL190026

# Report of TIP Revision 2019-14 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** SF-070005      **Revision:** 2019-14      **Version:** 20      **Status:** ACCEPTED      **CTIPS ID:** 20600003898

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

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** RAPID TRANS BUS      **Purpose:** EXPANSION

**Project Name:** Van Ness Avenue Bus Rapid Transit      **Hwy Rte:** 101

**Proj Description:** Muni: On Van Ness Avenue from Mission to Lombard; Design and implement a BRT project. Project is phased. Project also references RTP IDs 240745 and 240471

**Revision Reason:** Update the funding plan to add \$1.8M in FY19 5337 and reprogram \$458K in Local funds from FY17 to FY19

**Primary RTP ID:** 17-05-0033      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2      **RTP Cost:** \$215,000,000      **Review:** PR

**RTP Description:** Van Ness Avenue Bus Rapid Transit

**AQCTF Review:** Reviewed

**AQ Description:** NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
ENV	5309-T3-SS	396,000	396,000	-	-	-	-	-	-
ENV	SALESTAX-MEASURE	2,370,901	2,370,901	-	-	-	-	-	-
PSE	LOCAL GEN FUND	2,100,000	2,100,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	1,594,280	1,594,280	-	-	-	-	-	-
PE	5309-T3-SS	15,000,000	15,000,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	199,730	199,730	-	-	-	-	-	-
PE	SALESTAX-MEASURE	4,606,279	4,606,279	-	-	-	-	-	-
CON	5309-T3-SS	59,603,999	59,603,999	-	-	-	-	-	-
CON	5337-T5	1,830,000	-	1,830,000	-	-	-	-	-
CON	LOCAL GEN FUND	74,092,959	73,635,459	457,500	-	-	-	-	-
CON	SALESTAX-MEASURE	27,730,984	27,730,984	-	-	-	-	-	-
CON	ST-STP-T4	7,300,000	7,300,000	-	-	-	-	-	-
CON-CE	ST-STP-T4	210,000	210,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>197,035,132</b>	<b>194,747,632</b>	<b>2,287,500</b>	-	-	-	-	-

## CURRENT

**TIP ID:** SF-070005      **Revision:** 2019-00      **Version:** 19      **Status:** ACTIVE      **CTIPS ID:** 20600003898

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

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** RAPID TRANS BUS      **Purpose:** EXPANSION

**Project Name:** Van Ness Avenue Bus Rapid Transit      **Hwy Rte:** 101

**Proj Description:** Muni: On Van Ness Avenue from Mission to Lombard; Design and implement a BRT project. Project is phased. Project also references RTP IDs 240745 and 240471

**Revision Reason:** 2019 TIP Update - Retain in TIP for informational purposes as the project is ongoing

**Primary RTP ID:** 17-05-0033      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2040      **RTP Cost:** \$215,000,000      **Review:** PR

**RTP Description:** Van Ness Avenue Bus Rapid Transit

**AQCTF Review:** Reviewed

**AQ Description:** NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
ENV	5309-T3-SS	396,000	396,000	-	-	-	-	-	-
ENV	SALESTAX-MEASURE	2,370,901	2,370,901	-	-	-	-	-	-
PSE	LOCAL GEN FUND	2,100,000	2,100,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	1,594,280	1,594,280	-	-	-	-	-	-
PE	5309-T3-SS	15,000,000	15,000,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	199,730	199,730	-	-	-	-	-	-
PE	SALESTAX-MEASURE	4,606,279	4,606,279	-	-	-	-	-	-
CON	5309-T3-SS	59,603,999	59,603,999	-	-	-	-	-	-
CON	LOCAL GEN FUND	74,092,959	74,092,959	-	-	-	-	-	-
CON	SALESTAX-MEASURE	27,730,984	27,730,984	-	-	-	-	-	-
CON	ST-STP-T4	7,300,000	7,300,000	-	-	-	-	-	-
CON-CE	ST-STP-T4	210,000	210,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>195,205,132</b>	<b>195,205,132</b>	-	-	-	-	-	-

End of Project SF-070005

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-090012      Revision: 2019-14      Version: 10      Status: ACCEPTED      CTIPS ID: 20600004361

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: ROLLING STOCK      Purpose: OTHER

Project Name: Light Rail Vehicle Procurement      Hwy Rte:

Proj Description: SFMTA: Fleet-wide: Procure 219 light rail vehicles with an option for an additional 45 vehicles to replace existing fleet and expand service

Revision Reason: Update the project scope to include additional replacement and expansion vehicles and add \$59M in Bridge Tolls, \$160M in Local, \$129M in Sales Tax and \$398M in RTP-LRP funds

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$30,564,000,000      Review: AA  
040

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Reviewed

AQ Description: NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5337-T5	-	-	-	-	-	-	-	-
CON	BT-RM1	59,118,014	-	-	59,118,014	-	-	-	-
CON	CMAQ-T4	10,227,539	10,227,539	-	-	-	-	-	-
CON	LOCAL GEN FUND	192,757,963	8,000,000	164,298,554	-	-	20,459,409	-	-
CON	RTP-LRP	606,053,526	-	-	-	-	-	606,053,526	-
CON	SALESTAX-MEASURE	131,153,150	-	131,153,150	-	-	-	-	-
CON	SB1	26,867,000	-	26,867,000	-	-	-	-	-
CON	STATE-OTHER	86,273,000	86,273,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>1,112,450,192</b>	<b>104,500,539</b>	<b>322,318,704</b>	<b>59,118,014</b>	<b>-</b>	<b>20,459,409</b>	<b>606,053,526</b>	<b>-</b>

**CURRENT**

TIP ID: SF-090012      Revision: 2019-00      Version: 9      Status: ACTIVE      CTIPS ID: 20600004361

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: ROLLING STOCK      Purpose: EXPANSION

Project Name: Additional Light Rail Vehicles to Expand Muni Rail      Hwy Rte:

Proj Description: SFMTA: LRV Fleet: Procure approximately 109 expansion LRVs.

Revision Reason: 2019 TIP Update - Update scope and funding plan

Primary RTP ID: 17-05-0013      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$1,295,000,000      Review: AA

RTP Description: Expand SFMTA Transit Fleet

AQCTF Review: Reviewed

AQ Description: NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
PE	SALESTAX-MEASURE	-	-	-	-	-	-	-	-
CON	CMAQ-T4	10,227,539	10,227,539	-	-	-	-	-	-
CON	LOCAL GEN FUND	32,561,165	5,250,000	-	15,114,113	-	12,197,052	-	-
CON	RTP-LRP	208,375,461	-	-	-	-	-	208,375,461	-
CON	SALESTAX-MEASURE	2,000,000	2,000,000	-	-	-	-	-	-
CON	SB1	26,867,000	-	26,867,000	-	-	-	-	-
CON	STATE-OTHER	86,273,000	86,273,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>366,304,165</b>	<b>103,750,539</b>	<b>26,867,000</b>	<b>15,114,113</b>	<b>-</b>	<b>12,197,052</b>	<b>208,375,461</b>	<b>-</b>

End of Project SF-090012

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-190002      Revision: 2019-14      Version: 1      Status: ACCEPTED      CTIPS ID:

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

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

Project Name: L-Taraval - SGR Project Elements      Hwy Rte:

Proj Description: SFMTA: Along L Taraval Line from near West Portal to La Playa: Replace track and related way infrastructure

Revision Reason: Amend a new exempt project into the TIP with \$4M in 5337 and \$1M in Sales Tax funds

Primary RTP ID: 17-05-0007      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$1,871,000,000      Review: PR

RTP Description: Transit Preservation/Rehabilitation

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5337-T5	4,070,000	-	4,070,000	-	-	-	-	-
CON	SALESTAX-MEASURE	1,017,500	-	1,017,500	-	-	-	-	-
<b>Total Funding</b>		<b>5,087,500</b>	<b>-</b>	<b>5,087,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-190002

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

<b>TIP ID:</b> SF-190003	<b>Revision:</b> 2019-14	<b>Version:</b> 1	<b>Status:</b> ACCEPTED	<b>CTIPS ID:</b>
<b>Sponsoring Agency:</b> SFMTA		<b>Implementing Agency:</b> SFMTA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL:100%	<b>Project Type:</b> LT RAIL TRANSIT		<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> Muni Metro East Facility - Boiler Replacement				<b>Hwy Rte:</b>
<b>Proj Description:</b> SFMTA: At the Muni Metro East Facility: Replace the boiler and air-conditioning units				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$4.1M in 5337 funds and \$2.3M in Local funds				
<b>Primary RTP ID:</b> 17-05-0007	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> PLANBAYAREA2	<b>RTP Cost:</b> \$1,871,000,000	<b>Review:</b> PR
<b>RTP Description:</b> Transit Preservation/Rehabilitation				
<b>AQCTF Review:</b> Review Pending				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities				

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5337-T5	4,100,000	-	4,100,000	-	-	-	-	-
CON	LOCAL GEN FUND	2,340,944	-	2,340,944	-	-	-	-	-
<b>Total Funding</b>		<b>6,440,944</b>	<b>-</b>	<b>6,440,944</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SF-190003



**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

**TIP ID:** SF-190004      **Revision:** 2019-14      **Version:** 1      **Status:** ACCEPTED      **CTIPS ID:**

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

**Trans. System:** TRANSIT      **Mode:**BUS:50% | RAIL:50%      **Project Type:** STRUCTURE/BLDG      **Purpose:** MAINT/REHAB

**Project Name:** SFMTA-Facilities Condition Assessment Repairs      **Hwy Rte:**

**Proj Description:** SFMTA: Facilities Systemwide: Implement Facilities Deferred Maintenance Program repairs to address backlogged State of Good Repair investments

**Revision Reason:** Amend a new exempt project into the TIP with \$5M in 5307, \$900K in 5337, \$12.6M in Local, \$500K in Sales Tax and \$4.6M in SB1 funds

**Primary RTP ID:** 17-05-0007      **Sec. RTP ID:**      **RTP Cycle:** PLANBAYAREA2      **RTP Cost:** \$1,871,000,000      **Review:** PR  
040

**RTP Description:** Transit Preservation/Rehabilitation

**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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	5,000,000	-	5,000,000	-	-	-	-	-
CON	5337-T5	900,000	-	900,000	-	-	-	-	-
CON	LOCAL GEN FUND	12,555,052	-	8,900,000	3,655,052	-	-	-	-
CON	SALESTAX-MEASURE	500,000	-	-	500,000	-	-	-	-
CON	SB1	4,641,979	-	-	295,111	1,546,868	2,800,000	-	-
<b>Total Funding</b>		<b>23,597,031</b>	<b>-</b>	<b>14,800,000</b>	<b>4,450,163</b>	<b>1,546,868</b>	<b>2,800,000</b>	<b>-</b>	<b>-</b>

End of Project SF-190004

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SM-170010      Revision: 2019-14      Version: 5      Status: ACCEPTED      CTIPS ID: 20600006279

Sponsoring Agency: Caltrain      Implementing Agency: Caltrain

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

Project Name: Caltrain TVM Rehab and Clipper Functionality      Hwy Rte:

Proj Description: Caltrain: Systemwide: 45 existing TVM machines: Refurbish and incorporate Clipper functionality.

Revision Reason: Update the funding plan to change the program year and source for \$565K in FY23 RTP-LRP to \$222K in FY19 5337, \$56K in FY19 Local, \$62K in FY20 5307, \$168K in FY20 5337 and \$58K in FY20 Local

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
PSE	5307-T5	175,410	175,410	-	-	-	-	-	-
PSE	LOCAL GEN FUND	43,853	43,853	-	-	-	-	-	-
CON	5307-T5	62,350	-	-	62,350	-	-	-	-
CON	5337-T5	568,753	178,996	222,104	167,653	-	-	-	-
CON	LOCAL GEN FUND	250,065	137,038	55,526	57,501	-	-	-	-
CON	RTP-LRP	1,399,569	-	-	-	-	-	1,399,569	-
<b>Total Funding</b>		<b>2,500,000</b>	<b>535,297</b>	<b>277,630</b>	<b>287,504</b>	<b>-</b>	<b>-</b>	<b>1,399,569</b>	<b>-</b>

**CURRENT**

TIP ID: SM-170010      Revision: 2019-00      Version: 4      Status: ACTIVE      CTIPS ID: 20600006279

Sponsoring Agency: Caltrain      Implementing Agency: Caltrain

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

Project Name: Caltrain TVM Rehab and Clipper Functionality      Hwy Rte:

Proj Description: Caltrain: Systemwide: 45 existing TVM machines: Refurbish and incorporate Clipper functionality.

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
PSE	5307-T5	175,410	175,410	-	-	-	-	-	-
PSE	LOCAL GEN FUND	43,853	43,853	-	-	-	-	-	-
CON	5337-T5	178,996	178,996	-	-	-	-	-	-
CON	LOCAL GEN FUND	137,038	137,038	-	-	-	-	-	-
CON	RTP-LRP	1,964,703	-	-	-	-	-	1,964,703	-
<b>Total Funding</b>		<b>2,500,000</b>	<b>535,297</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,964,703</b>	<b>-</b>

End of Project SM-170010

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SON150007      Revision: 2019-14      Version: 10      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 \$86K in FY19 CON 5307 and \$22K in FY19 CON Local funds

Primary RTP ID: 17-10-0027      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$119,830,000,000      Review: AA

040

RTP Description: Regional Transit Operations

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T4	82,649	82,649	-	-	-	-	-	-
CON	5307-T5	353,273	266,788	86,485	-	-	-	-	-
CON	LOCAL GEN FUND	41,728	41,728	-	-	-	-	-	-
CON	TDA4	67,254	45,632	21,622	-	-	-	-	-
<b>Total Funding</b>		<b>544,904</b>	<b>436,797</b>	<b>108,107</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SON150007      Revision: 2019-00      Version: 9      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: 2019 TIP Update

Primary RTP ID: 17-10-0027      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$119,830,000,000      Review: AA

RTP Description: Regional Transit Operations

AQCTF Review: Reviewed

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

Phase	Fund Source	Total	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T4	82,649	82,649	-	-	-	-	-	-
CON	5307-T5	266,788	266,788	-	-	-	-	-	-
CON	LOCAL GEN FUND	41,728	41,728	-	-	-	-	-	-
CON	TDA4	45,632	45,632	-	-	-	-	-	-
<b>Total Funding</b>		<b>436,797</b>	<b>436,797</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SON150007

**Report of TIP Revision 2019-14**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SON170017      Revision: 2019-14      Version: 3      Status: ACCEPTED      CTIPS ID: 20600006437

Sponsoring Agency: Petaluma      Implementing Agency: Petaluma

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

Project Name: Petaluma AVL Equipment      Hwy Rte:

Proj Description: Petaluma: Systemwide: Purchase AVL system equipment for fixed route vehicle.

Revision Reason: Update the funding plan to add \$60K in FY19 5307 and \$15K in FY19 TDA

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	79,200	19,200	60,000	-	-	-	-	-
CON	TDA4	19,800	4,800	15,000	-	-	-	-	-
<b>Total Funding</b>		<b>99,000</b>	<b>24,000</b>	<b>75,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**CURRENT**

TIP ID: SON170017      Revision: 2019-00      Version: 2      Status: ACTIVE      CTIPS ID: 20600006437

Sponsoring Agency: Petaluma      Implementing Agency: Petaluma

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

Project Name: Petaluma AVL Equipment      Hwy Rte:

Proj Description: Petaluma: Systemwide: Purchase AVL system equipment for fixed route vehicle.

Revision Reason: 2019 TIP Update - Retain in TIP for informational purposes as project is ongoing

Primary RTP ID: 17-10-0026      Sec. RTP ID:      RTP Cycle: PLANBAYAREA2040      RTP Cost: \$30,564,000,000      Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

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 18/19	FY 19/20	FY 20/21	FY 21/22	Later	Toll Credit
CON	5307-T5	19,200	19,200	-	-	-	-	-	-
CON	TDA4	4,800	4,800	-	-	-	-	-	-
<b>Total Funding</b>		<b>24,000</b>	<b>24,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SON170017

**Report of TIP Revision 2019-14**  
 (By Phase and Fund Source)

**TIP Revision Summary**

	Federal	State	Regional	Local	Total	2019 TIP Only	Toll Credit
<b>Current:</b>	\$184,386,080	\$113,140,000	\$0	\$1,869,747,519	\$2,167,273,599	\$117,113,688	\$0
<b>Proposed:</b>	\$211,282,919	\$117,781,979	\$59,118,014	\$2,580,723,810	\$2,968,906,722	\$521,458,176	\$0
<b>Delta:</b>	\$26,896,839	\$4,641,979	\$59,118,014	\$710,976,291	\$801,633,123	\$404,344,488	\$0

# FISCAL CONSTRAINT

TABLE 1: REVENUE

Metropolitan Transportation Commission  
2019 TIP  
Amendment 14  
(\$'s in 1,000)

Funding Source		N O T E S	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2019		FY 2020		FY 2021		FY 2022		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 2019-12	No. 2019-14	No. 2019-12	No. 2019-14	No. 2019-12	No. 2019-14	No. 2019-12	No. 2019-14		
LOCAL	Sales Tax	\$966,598	\$966,598	\$992,534	\$992,534	\$1,019,273	\$1,019,273	\$1,046,503	\$1,046,503	\$4,024,909	
	City										
	County	\$966,598	\$966,598	\$992,534	\$992,534	\$1,019,273	\$1,019,273	\$1,046,503	\$1,046,503	\$4,024,909	
	Gas Tax	\$538,617	\$538,617	\$554,775	\$554,775	\$571,419	\$571,419	\$588,561	\$588,561	\$2,253,372	
	Gas Tax (Subventions to Cities)	\$292,119	\$292,119	\$300,882	\$300,882	\$309,909	\$309,909	\$319,206	\$319,206	\$1,222,115	
	Gas Tax (Subventions to Counties)	\$246,498	\$246,498	\$253,893	\$253,893	\$261,510	\$261,510	\$269,355	\$269,355	\$1,031,257	
	Other Local Funds										
	County General Funds										
	City General Funds										
	Street Taxes and Developer Fees										
	RSTP Exchange funds										
Transit	\$1,127,187	\$1,127,187	\$1,172,891	\$1,172,891	\$1,182,446	\$1,182,446	\$1,271,986	\$1,271,986	\$4,754,510		
Transit Fares	\$1,127,187	\$1,127,187	\$1,172,891	\$1,172,891	\$1,182,446	\$1,182,446	\$1,271,986	\$1,271,986	\$4,754,510		
Other (See Appendix 1)	\$2,455,871	\$2,455,871	\$2,491,089	\$2,491,089	\$2,560,589	\$2,560,589	\$2,639,721	\$2,639,721	\$10,147,270		
<b>Local Total</b>	<b>\$5,088,274</b>	<b>\$5,088,274</b>	<b>\$5,211,289</b>	<b>\$5,211,289</b>	<b>\$5,333,726</b>	<b>\$5,333,726</b>	<b>\$5,546,771</b>	<b>\$5,546,771</b>	<b>\$21,180,061</b>		
REGIONAL	Tolls	\$712,998	\$712,998	\$716,580	\$716,580	\$720,179	\$720,179	\$723,797	\$723,797	\$2,873,554	
	Bridge	\$712,998	\$712,998	\$716,580	\$716,580	\$720,179	\$720,179	\$723,797	\$723,797	\$2,873,554	
	Corridor										
	Regional Sales Tax										
	Other (See Appendix 2)	\$52,967	\$52,967	\$54,096	\$54,096	\$55,259	\$55,259	\$56,457	\$56,457	\$218,778	
<b>Regional Total</b>	<b>\$765,965</b>	<b>\$765,965</b>	<b>\$770,676</b>	<b>\$770,676</b>	<b>\$775,438</b>	<b>\$775,438</b>	<b>\$780,254</b>	<b>\$780,254</b>	<b>\$3,092,332</b>		
STATE	State Highway Operations and Protection Program (SHOPP) <sup>1</sup>	\$604,403	\$604,403	\$582,644	\$582,644	\$182,264	\$182,264	\$789,358	\$789,358	\$2,158,669	
	SHOPP	\$593,594	\$593,594	\$582,644	\$582,644	\$182,264	\$182,264	\$789,358	\$789,358	\$2,147,860	
	SHOPP Prior										
	State Minor Program	\$10,809	\$10,809							\$10,809	
	State Transportation Improvement Program (STIP) <sup>1</sup>	\$75,581	\$75,581	\$91,484	\$91,484	\$105,195	\$105,195	\$69,312	\$69,312	\$341,572	
	STIP	\$74,850	\$74,850	\$91,129	\$91,129	\$101,920	\$101,920	\$69,312	\$69,312	\$337,211	
	STIP Prior	\$731	\$731	\$355	\$355	\$3,275	\$3,275			\$4,361	
	State Bond	\$1,188	\$1,188	\$4,638	\$4,638	\$1,665	\$1,665		\$86	\$7,578	
	Proposition 1A (High Speed Passenger Train Bond Program)										
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)	\$1,188	\$1,188	\$4,638	\$4,638	\$1,665	\$1,665	\$86	\$86	\$7,578	
	Active Transportation Program (ATP) <sup>1</sup>	\$50,629	\$50,629	\$34,508	\$34,508	\$19,022	\$19,022	\$10,920	\$10,920	\$115,079	
	Highway Maintenance (HM) Program <sup>1</sup>										
Highway Bridge Program (HBP) <sup>1</sup>	\$62,714	\$62,714	\$58,473	\$58,473	\$90,890	\$90,890	\$37,416	\$37,416	\$249,493		
Road Repair and Accountability Act of 2017 (SB1)	\$668,220	\$668,590	\$316,602	\$318,297	\$62,663	\$64,210		\$2,800	\$1,053,897		
Traffic Congestion Relief Program (TCRP)											
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)											
Other (See Appendix 3)	\$31,182	\$31,182	\$29,874	\$30,039	\$23,562	\$23,562	\$21,200	\$21,200	\$105,983		
<b>State Total</b>	<b>\$1,493,916</b>	<b>\$1,494,286</b>	<b>\$1,118,224</b>	<b>\$1,120,084</b>	<b>\$485,261</b>	<b>\$486,808</b>	<b>\$928,206</b>	<b>\$931,092</b>	<b>\$4,032,271</b>		
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$217,558	\$225,285	\$244,273	\$238,917	\$235,316	\$235,316	\$242,375	\$242,375	\$941,892	
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$74,043	\$74,043	\$374,043	
	5309c - Bus and Bus Related Grants	\$1,394	\$1,394							\$1,394	
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities	\$19,437	\$19,437	\$4,759	\$4,759	\$4,759	\$4,759	\$4,759	\$4,759	\$33,716	
	5311 - Formula Grants for Rural Areas	\$4,651	\$4,651	\$1,640	\$1,640	\$1,689	\$1,689	\$1,740	\$1,740	\$9,720	
	5311f - Intercity Bus	\$805	\$805							\$805	
	5337 - State of Good Repair Grants	\$211,113	\$211,113	\$212,430	\$212,430	\$220,400	\$220,400	\$223,787	\$223,787	\$867,730	
	5339 - Bus and Bus Facilities Formula Grants	\$12,299	\$12,299	\$15,258	\$15,258	\$13,510	\$13,510	\$13,916	\$13,916	\$54,983	
	FTA Transfer from Prior FTIP	\$500	\$500							\$500	
	Other (See Appendix 4)	\$7,569	\$7,569	\$17,987	\$17,987					\$25,555	
	<b>Federal Transit Total</b>	<b>\$575,327</b>	<b>\$583,054</b>	<b>\$596,348</b>	<b>\$590,991</b>	<b>\$575,674</b>	<b>\$575,674</b>	<b>\$560,621</b>	<b>\$560,621</b>	<b>\$2,310,340</b>	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$72,026	\$72,026	\$71,342	\$71,342	\$71,698	\$71,698	\$71,672	\$71,672	\$286,738	
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)	\$1,357	\$1,357	\$1,665	\$1,665			\$5,032	\$5,032	\$8,054	
	Coordinated Border Infrastructure Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	GARVEE Bonds Debt Service Payments										
	Highway Infrastructure Program (HIP)	\$26,459	\$26,459							\$26,459	
	Highway Infrastructure Program (HIP) - PRIOR	\$18,780	\$18,780							\$18,780	
	High Priority Projects (HPP) and Demo	\$3,452	\$3,452	\$2,994	\$2,994	\$865	\$865			\$7,311	
	Highway Safety Improvement Program (HSIP)	\$9,795	\$9,795	\$21,559	\$21,559	\$11,951	\$11,951	\$18,917	\$18,917	\$62,222	
	National Highway Freight Program (NHFP)										
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)										
	Railway-Highway Crossings Program										
	Recreational Trails Program										
SAFETEA-LU Safe Routes to School (SRTS)											
Surface Transportation Block Grant Program (STBGP/RSTP)	\$98,499	\$98,499	\$100,568	\$100,568	\$101,692	\$101,692	\$101,658	\$101,658	\$402,417		
Other (see Appendix 5)	\$30,289	\$30,289	\$1,969	\$1,969					\$32,258		
<b>Federal Highway Total</b>	<b>\$260,657</b>	<b>\$260,657</b>	<b>\$200,098</b>	<b>\$200,098</b>	<b>\$186,206</b>	<b>\$186,206</b>	<b>\$197,279</b>	<b>\$197,279</b>	<b>\$844,239</b>		
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix 6)										
	<b>Federal Railroad Administration Total</b>										
<b>Federal Total</b>	<b>\$835,984</b>	<b>\$843,710</b>	<b>\$796,446</b>	<b>\$791,089</b>	<b>\$761,880</b>	<b>\$761,880</b>	<b>\$757,900</b>	<b>\$757,900</b>	<b>\$3,154,579</b>		
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix 7)										
<b>Innovative Financing Total</b>											
<b>REVENUE TOTAL</b>		<b>\$8,184,138</b>	<b>\$8,192,235</b>	<b>\$7,896,634</b>	<b>\$7,893,138</b>	<b>\$7,356,306</b>	<b>\$7,357,853</b>	<b>\$8,013,132</b>	<b>\$8,016,018</b>	<b>\$31,459,243</b>	

Financial Summary Notes:

<sup>1</sup> State Programs that include both state and federal funds

TABLE 1: REVENUE - APPENDICES

Metropolitan Transportation Commission  
2019 TIP  
Amendment 14  
(\$'s in 1,000)

Appendix 1 - Local Other

Local Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Local Streets and Roads	\$549,200	\$549,200	\$565,676	\$565,676	\$582,646	\$582,646	\$600,126	\$600,126	\$2,297,648
Transportation Development Act (TDA)	\$400,471	\$400,471	\$410,094	\$410,094	\$419,961	\$419,961	\$430,078	\$430,078	\$1,660,604
Transit Non-Fare Revenues	\$546,278	\$546,278	\$533,278	\$533,278	\$548,527	\$548,527	\$566,287	\$566,287	\$2,194,371
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	\$906,000	\$906,000	\$928,119	\$928,119	\$955,533	\$955,533	\$989,310	\$989,310	\$3,778,963
<b>Local Other Total</b>	<b>\$2,455,871</b>	<b>\$2,455,871</b>	<b>\$2,491,089</b>	<b>\$2,491,089</b>	<b>\$2,560,589</b>	<b>\$2,560,589</b>	<b>\$2,639,721</b>	<b>\$2,639,721</b>	<b>\$10,147,270</b>

Appendix 2 - Regional Other

Regional Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
TFCA/AB 434 (Regional Funds)	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$61,284
SMART Sales Tax	\$37,645	\$37,645	\$38,775	\$38,775	\$39,938	\$39,938	\$41,136	\$41,136	\$157,494
<b>Regional Other Total</b>	<b>\$52,967</b>	<b>\$52,967</b>	<b>\$54,096</b>	<b>\$54,096</b>	<b>\$55,259</b>	<b>\$55,259</b>	<b>\$56,457</b>	<b>\$56,457</b>	<b>\$218,778</b>

Appendix 3 - State Other

State Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
CARB	\$3,000	\$3,000	\$8,146	\$8,146	\$2,148	\$2,148			\$13,294
SHA	\$23,265	\$23,265	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$86,865
LCTOP	\$1,377	\$1,377	\$78	\$78	\$214	\$214			\$1,669
CA Natural Resource Agency Urban Greening Grant	\$3,540	\$3,540							\$3,540
Hybrid and Zero-Emission Bus Voucher Incentive Project			\$450	\$450					\$450
CalRecycle				\$165					\$165
<b>State Other Total</b>	<b>\$31,182</b>	<b>\$31,182</b>	<b>\$29,874</b>	<b>\$30,039</b>	<b>\$23,562</b>	<b>\$23,562</b>	<b>\$21,200</b>	<b>\$21,200</b>	<b>\$105,983</b>

Appendix 4 - Federal Transit Other

Federal Transit Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FTA MOD Sandbox	\$1,085	\$1,085							\$1,085
FTA 5339 Discretionary	\$6,484	\$6,484	\$2,987	\$2,987					\$9,470
BUILD Grant			\$15,000	\$15,000					\$15,000
<b>Federal Transit Other Total</b>	<b>\$7,569</b>	<b>\$7,569</b>	<b>\$17,987</b>	<b>\$17,987</b>					<b>\$25,555</b>

Appendix 5 - Federal Highway Other

Federal Highway Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
CDBG	\$260	\$260							\$260
ER	\$1,137	\$1,137							\$1,137
TCSP	\$735	\$735							\$735
STP Earmark			\$1,948	\$1,948					\$1,948
Transportation Improvements Earmark	\$4,697	\$4,697							\$4,697
Repurposed Earmark Funds	\$7,187	\$7,187	\$21	\$21					\$7,208
FEMA	\$1,824	\$1,824							\$1,824
ATCMTD	\$9,720	\$9,720							\$9,720
EPA	\$714	\$714							\$714
State STP	\$4,015	\$4,015							\$4,015
<b>Federal Highway Other Total</b>	<b>\$30,289</b>	<b>\$30,289</b>	<b>\$1,969</b>	<b>\$1,969</b>					<b>\$32,258</b>

Appendix 6 - Federal Railroad Administration Other

Federal Railroad Administration Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
<b>Federal Railroad Administration Other Total</b>									

Appendix 7 - Innovative Other

Innovative Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
<b>Innovative Other Total</b>									



TABLE 2: PROGRAMMED

Metropolitan Transportation Commission  
2019 TIP  
Amendment 14  
(\$'s in 1,000)

FUNDING SOURCES		NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2019		FY 2020		FY 2021		FY 2022		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 2019-12	No. 2019-14	No. 2019-12	No. 2019-14	No. 2019-12	No. 2019-14	No. 2019-12	No. 2019-14		
LOCAL	<b>Local Total</b>		\$2,453,484	\$2,788,343	\$1,346,142	\$1,335,131	\$2,632,844	\$2,634,033	\$844,934	\$853,196	\$7,610,703
REGIONAL	<b>Tolls</b>		\$174,161	\$174,161	\$230,216	\$289,334	\$115,000	\$115,000	\$99,000	\$99,000	\$677,495
	<i>Bridge</i>		\$174,161	\$174,161	\$230,216	\$289,334	\$115,000	\$115,000	\$99,000	\$99,000	\$677,495
	<i>Corridor</i>										
	Regional Sales Tax Other (See Appendix A)		\$8,038	\$8,038	\$40	\$40					\$8,078
	<b>Regional Total</b>		\$182,200	\$182,200	\$230,256	\$289,374	\$115,000	\$115,000	\$99,000	\$99,000	\$685,573
STATE	<b>State Highway Operations and Protection Program (SHOPP) <sup>1</sup></b>		\$604,403	\$604,403	\$582,644	\$582,644	\$182,264	\$182,264	\$789,358	\$789,358	\$2,158,669
	<i>SHOPP</i>		\$593,594	\$593,594	\$582,644	\$582,644	\$182,264	\$182,264	\$789,358	\$789,358	\$2,147,860
	<i>SHOPP Prior</i>										
	<i>State Minor Program</i>		\$10,809	\$10,809							\$10,809
	<b>State Transportation Improvement Program (STIP) <sup>1</sup></b>		\$75,581	\$75,581	\$91,484	\$91,484	\$105,195	\$105,195	\$69,312	\$69,312	\$341,572
	<i>STIP</i>		\$74,850	\$74,850	\$91,129	\$91,129	\$101,920	\$101,920	\$69,312	\$69,312	\$337,211
	<i>STIP Prior</i>		\$731	\$731	\$355	\$355	\$3,275	\$3,275			\$4,361
	<b>State Bond</b>		\$1,188	\$1,188	\$4,638	\$4,638	\$1,665	\$1,665	\$86	\$86	\$7,578
	<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>		\$1,188	\$1,188	\$4,638	\$4,638	\$1,665	\$1,665	\$86	\$86	\$7,578
	Active Transportation Program <sup>1</sup>		\$50,629	\$50,629	\$34,508	\$34,508	\$19,022	\$19,022			\$104,159
	Highway Maintenance (HM) Program <sup>1</sup>										
	Highway Bridge Program (HBP) <sup>1</sup>		\$62,714	\$62,714	\$58,473	\$58,473	\$90,890	\$90,890	\$37,416	\$37,416	\$249,493
	Road Repair and Accountability Act of 2017 (SB1)		\$668,220	\$668,590	\$316,602	\$318,297	\$62,663	\$64,210		\$2,800	\$1,053,897
Traffic Congestion Relief Program (TCRP)											
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)											
Other (See Appendix B)		\$31,182	\$31,182	\$29,874	\$30,039	\$23,562	\$23,562	\$21,200	\$21,200	\$105,983	
	<b>State Total</b>		\$1,493,916	\$1,494,286	\$1,118,224	\$1,120,084	\$485,261	\$486,808	\$917,372	\$920,172	\$4,021,351
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$215,549	\$224,694	\$225,367	\$225,478	\$1,494	\$1,494			\$451,666
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$74,043	\$74,043	\$374,043
	5309c - Bus and Bus Related Grants		\$1,394	\$1,394							\$1,394
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities		\$14,678	\$14,678							\$14,678
	5311 - Formula Grants for Rural Areas		\$4,615	\$4,615							\$4,615
	5311f - Intercity Bus		\$805	\$805							\$805
	5337 - State of Good Repair Grants		\$189,218	\$206,690	\$207,037	\$207,205	\$3,131	\$3,131			\$417,025
	5339 - Bus and Bus Facilities Formula Grants		\$12,126	\$12,126	\$11,054	\$11,054					\$23,180
	FTA Transfer from Prior FTIP		\$500	\$500							\$500
	Other (See Appendix C)		\$7,569	\$7,569	\$17,987	\$17,987					\$25,555
	<b>Federal Transit Total</b>		\$546,454	\$573,072	\$561,444	\$561,724	\$104,625	\$104,625	\$74,043	\$74,043	\$1,313,464
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$63,723	\$63,723	\$46,974	\$46,974	\$71,602	\$66,028	\$49,435	\$55,009	\$231,734
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)		\$1,357	\$1,357	\$1,665	\$1,665			\$5,032	\$5,032	\$8,054
	Coordinated Border Infrastructure Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	GARVEE Bonds Debt Service Payments										
	Highway Infrastructure Program (HIP)		\$26,459	\$26,459							\$26,459
	Highway Infrastructure Program (HIP) - PRIOR		\$18,780	\$18,780							\$18,780
	High Priority Projects (HPP) and Demo		\$3,452	\$3,452	\$2,994	\$2,994	\$865	\$865			\$7,311
	Highway Safety Improvement Program (HSIP)		\$9,795	\$9,795	\$21,559	\$21,559	\$11,951	\$11,951	\$18,917	\$18,917	\$62,222
	National Highway Freight Program (NHFP)										
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)										
	Railway-Highway Crossings Program										
	Recreational Trails Program										
	SAFETEA-LU Safe Routes to School (SRTS)		\$79,087	\$79,460	\$91,194	\$91,194	\$99,056	\$99,056	\$55,326	\$55,326	\$325,037
Surface Transportation Block Grant Program (STBGP/RSTP)		\$30,289	\$30,289	\$1,969	\$1,969					\$32,258	
Other (see Appendix D)											
	<b>Federal Highway Total</b>		\$232,942	\$233,315	\$166,356	\$166,356	\$183,474	\$177,900	\$128,710	\$134,284	\$711,855
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix E)										
	<b>Federal Railroad Administration Total</b>										
	<b>Federal Total</b>		\$779,396	\$806,387	\$727,800	\$728,079	\$288,099	\$282,525	\$202,754	\$208,328	\$2,025,319
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix F)										
	<b>Innovative Financing Total</b>										
<b>PROGRAMMED TOTAL</b>			\$4,908,995	\$5,271,216	\$3,422,422	\$3,472,668	\$3,521,205	\$3,518,367	\$2,064,060	\$2,080,696	\$14,342,946

MPO Financial Summary Notes:  
<sup>1</sup> State Programs that include both state and federal funds.

TABLE 2: PROGRAMMED - APPENDICES

Metropolitan Transportation Commission  
2019 TIP  
Amendment 14  
(\$'s in 1,000)

Appendix A - Regional Other

Regional Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
TFCA	\$8,038	\$8,038	\$40	\$40					\$8,078
<b>Regional Other Total</b>	<b>\$8,038</b>	<b>\$8,038</b>	<b>\$40</b>	<b>\$40</b>					<b>\$8,078</b>

Appendix B - State Other

State Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
CARB	\$3,000	\$3,000	\$8,146	\$8,146	\$2,148	\$2,148			\$13,294
SHA	\$23,265	\$23,265	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$21,200	\$86,865
LCTOP	\$1,377	\$1,377	\$78	\$78	\$214	\$214			\$1,669
CA Natural Resource Agency Urban Greening Grant	\$3,540	\$3,540							\$3,540
Hybrid and Zero-Emission Bus Voucher Incentive Project			\$450	\$450					\$450
CalRecycle				\$165					\$165
<b>State Other Total</b>	<b>\$31,182</b>	<b>\$31,182</b>	<b>\$29,874</b>	<b>\$30,039</b>	<b>\$23,562</b>	<b>\$23,562</b>	<b>\$21,200</b>	<b>\$21,200</b>	<b>\$105,983</b>

Appendix C - Federal Transit Other

Federal Transit Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FTA MOD Sandbox	\$1,085	\$1,085							\$1,085
FTA 5339 Discretionary	\$6,484	\$6,484	\$2,987	\$2,987					\$9,471
BUILD Grant			\$15,000	\$15,000					\$15,000
<b>Federal Transit Other Total</b>	<b>\$7,569</b>	<b>\$7,569</b>	<b>\$17,987</b>	<b>\$17,987</b>					<b>\$25,555</b>

Appendix D - Federal Highway Other

Federal Highway Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
CDBG	\$260	\$260							\$260
ER	\$1,137	\$1,137							\$1,137
TCSP	\$735	\$735							\$735
STP Earmark			\$1,948	\$1,948					\$1,948
Transportation Improvements Earmark	\$4,697	\$4,697							\$4,697
Repurposed Earmark Funds	\$7,187	\$7,187	\$21	\$21					\$7,208
FEMA	\$1,824	\$1,824							\$1,824
ATCMTD	\$9,720	\$9,720							\$9,720
EPA	\$714	\$714							\$714
State STP	\$4,015	\$4,015							\$4,015
<b>Federal Highway Other Total</b>	<b>\$30,289</b>	<b>\$30,289</b>	<b>\$1,969</b>	<b>\$1,969</b>					<b>\$32,258</b>

Appendix E - Federal Railroad Administration Other

Federal Railroad Administration Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
<b>Federal Railroad Administration Other Total</b>									

Appendix F - Innovative Finance Other

Innovative Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
<b>Innovative Other Total</b>									

TABLE 3: REVENUE-PROGRAMMED

Metropolitan Transportation Commission  
2019 TIP  
Amendment 14  
(\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Period)								TOTAL CURRENT
		FY 2019		FY 2020		FY 2021		FY 2022		
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 2019-12	No. 2019-14	No. 2019-12	No. 2019-14	No. 2019-12	No. 2019-14	No. 2019-12	No. 2019-14	
LOCAL	Local Total	\$2,634,790	\$2,299,930	\$3,865,147	\$3,876,158	\$2,700,882	\$2,699,693	\$4,701,838	\$4,693,575	\$13,569,357
REGIONAL	Tolls	\$538,837	\$538,837	\$486,364	\$427,246	\$605,179	\$605,179	\$624,797	\$624,797	\$2,196,059
	<i>Bridge</i>	\$538,837	\$538,837	\$486,364	\$427,246	\$605,179	\$605,179	\$624,797	\$624,797	\$2,196,059
	<i>Corridor</i>									
	Regional Sales Tax Other	\$44,928	\$44,928	\$54,056	\$54,056	\$55,259	\$55,259	\$56,457	\$56,457	\$210,700
	Regional Total	\$583,765	\$583,765	\$540,420	\$481,302	\$660,438	\$660,438	\$681,254	\$681,254	\$2,406,759
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>							\$10,920	\$10,920	\$10,920
	Highway Maintenance (HM) Program <sup>1</sup>									
	Highway Bridge Program (HBP) <sup>1</sup>									
Road Repair and Accountability Act of 2017 (SB1)										
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Other										
	State Total							\$10,920	\$10,920	\$10,920
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$2,009	\$590	\$18,907	\$13,439	\$233,822	\$233,822	\$242,375	\$242,375	\$490,226
	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	\$4,759	\$4,759	\$4,759	\$4,759	\$4,759	\$4,759	\$4,759	\$4,759	\$19,037
	5311 - Formula Grants for Rural Areas	\$36	\$36	\$1,640	\$1,640	\$1,689	\$1,689	\$1,740	\$1,740	\$5,105
	5311f - Intercity Bus									
	5337 - State of Good Repair Grants	\$21,895	\$4,423	\$5,393	\$5,226	\$217,269	\$217,269	\$223,787	\$223,787	\$450,705
	5339 - Bus and Bus Facilities Formula Grants	\$173	\$173	\$4,204	\$4,204	\$13,510	\$13,510	\$13,916	\$13,916	\$31,803
	FTA Transfer from Prior FTIP Other									
	Federal Transit Total	\$28,873	\$9,982	\$34,904	\$29,268	\$471,050	\$471,050	\$486,577	\$486,577	\$996,877
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$8,303	\$8,303	\$24,368	\$24,368	\$96	\$5,670	\$22,237	\$16,663	\$55,004
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)									
	Coordinated Border Infrastructure Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	GARVEE Bonds Debt Service Payments									
	Highway Infrastructure Program (HIP)									
	Highway Infrastructure Program (HIP) - PRIOR									
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)									
	National Highway Freight Program (NHFP)									
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)									
	Railway-Highway Crossings Program									
	Recreational Trails Program									
SAFETEA-LU Safe Routes to School (SRTS)										
Surface Transportation Block Grant Program (STBGP/RSTP)	\$19,412	\$19,039	\$9,373	\$9,373	\$2,636	\$2,636	\$46,332	\$46,332	\$77,380	
Other										
	Federal Highway Total	\$27,715	\$27,342	\$33,742	\$33,742	\$2,732	\$8,306	\$68,569	\$62,995	\$132,384
FEDERAL RAIL	Other Federal Railroad Administration									
	Federal Railroad Administration Total									
	Federal Total	\$56,588	\$37,323	\$68,645	\$63,010	\$473,781	\$479,355	\$555,146	\$549,572	\$1,129,260
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other									
	Innovative Financing Total									
REVENUE - PROGRAM TOTAL		\$3,275,143	\$2,921,019	\$4,474,212	\$4,420,470	\$3,835,102	\$3,839,487	\$5,949,158	\$5,935,322	\$17,116,297