

Transit Project Listings



Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA010034** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000215
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Facilities Upgrade
 Description: AC Transit: Systemwide: Agency's facilities & equipment upgrades.
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 24,474					\$ 24,474
CON	5309	\$ 6,177					\$ 6,177
CON	BT	\$ 1,482					\$ 1,482
CON	OTHER LOCAL	\$ 11,480					\$ 11,480
CON	PROP	\$ 4,346					\$ 4,346
CON	RIP	\$ 3,705					\$ 3,705
CON	STP	\$ 4,000					\$ 4,000
Total Programmed Funding:		\$ 55,663					\$ 55,663

TIP ID: **ALA150004** County: Alameda System: Transit RTP ID: 17-01-0060 CTIPS 2060000585
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: East Bay Bus Rapid Transit
 Description: Alameda County: Along Broadway/ International/E 14th corridor from Oakland to San Leandro: Implement BRT including 34 stations, transit signal priority, level-boarding, shelters, off-board ticketing, real-time information, and security cameras

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	5309	\$ 6,410					\$ 6,410
ENV	BT	\$ 3,500					\$ 3,500
ENV	OTHER LOCAL	\$ 281					\$ 281
ENV	OTHER STATE	\$ 1,550					\$ 1,550
ENV	SALESTAX-MEASURE	\$ 3,637					\$ 3,637
PE	5309	\$ 16,000					\$ 16,000
PE	SALESTAX-MEASURE	\$ 3,128					\$ 3,128
PSE	5309	\$ 27,085					\$ 27,085
PSE	PROP	\$ 3,351					\$ 3,351
PSE	SALESTAX-MEASURE	\$ 2,411					\$ 2,411
ROW	BT	\$ 1,500					\$ 1,500
CON	5309	\$ 28,559					\$ 28,559
CON	BT	\$ 52,656					\$ 52,656
CON	CMAQ	\$ 4,547					\$ 4,547
CON	OTHER LOCAL	\$ 10,364					\$ 10,364
CON	OTHER STATE	\$ 10,515	\$ 2,750				\$ 13,265
CON	PROP	\$ 3,204					\$ 3,204
CON	RIP	\$ 7,995					\$ 7,995
CON	SALESTAX-MEASURE	\$ 15,200					\$ 15,200
CON	TFCA	\$ 925					\$ 925
Total Programmed Funding:		\$ 202,819	\$ 2,750				\$ 205,569

TIP ID: **ALA150020** County: Alameda System: Transit RTP ID: 17-01-0007 CTIPS 2060000592
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: South County Corridors
 Description: AC Transit: South Alameda County Major Corridors: Travel time improvements including Adaptive Traffic Control Systems, corridor-wide Transit Signal Priority, signal coordination and relocation of key bus stops from near side to far side.

Air Quality Exempt Code: 5.07 - EXEMPT (40 CFR 93.128) - Traffic signal synchronization projects

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	CMAQ	\$ 500					\$ 500
PE	OTHER LOCAL	\$ 65					\$ 65
CON	CMAQ	\$ 4,500					\$ 4,500
CON	OTHER LOCAL	\$ 583					\$ 583
CON	OTHER STATE	\$ 211					\$ 211
Total Programmed Funding:		\$ 5,859					\$ 5,859

Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA150038** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000598
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Purchase (10) Double-Deck Diesel Buses
 Description: AC Transit: (10) Double-Deck Diesel Buses: Purchase buses to replace buses in existing fleet
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 3,636						\$ 3,636
CON	5337	\$ 1,500						\$ 1,500
CON	BT	\$ 1,493						\$ 1,493
CON	OTHER LOCAL	\$ 3,619						\$ 3,619
Total Programmed Funding:		\$ 10,249						\$ 10,249

TIP ID: **ALA150039** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000598
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Purchase (10) 40' Buses-Fuel Cell ZEB
 Description: AC Transit: 10 vehicles: Replace 10 40ft urban diesel buses with Zero-emission fuel cell buses
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	OTHER LOCAL	\$ 7,710						\$ 7,710
CON	RTP-LRP						\$ 5,087	\$ 5,087
Total Programmed Funding:		\$ 7,710					\$ 5,087	\$ 12,797

TIP ID: **ALA150045** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000603
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: PM - Exchange for 40ft Fuel Cell ZEB
 Description: AC Transit: Preventive maintenance program, including maintenance of buses and facilities. Project is in exchange for local funds to replace 10 (of 102 in sub-fleet) 40ft urban diesel buses with Zero-emission fuel cell buses
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 979						\$ 979
CON	BT	\$ 4,958						\$ 4,958
Total Programmed Funding:		\$ 5,937						\$ 5,937

TIP ID: **ALA150052** County: Alameda System: Transit RTP ID: 17-10-0033 CTIPS 2060000611
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: SFOBB Forward
 Description: AC Transit: 14 replacement and 5 new buses: Rehab 14 buses and purchase 5 new double-decker buses to expand transbay service. Includes 1 year of operating funding.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:		Post Mile To:				Toll	\$ 1,261,700
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ	\$ 11,000						\$ 11,000
CON	OTHER LOCAL	\$ 1,425						\$ 1,425
Total Programmed Funding:		\$ 12,425						\$ 12,425

Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA170027** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000618
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Purchase 10 Double-Decker Buses
 Description: AC Transit: 10 Double-Decker Buses: Purchase buses for transbay service
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 4,583						\$ 4,583
CON	BT	\$ 3,309						\$ 3,309
CON	OTHER LOCAL	\$ 2,357						\$ 2,357
Total Programmed Funding:		\$ 10,249						\$ 10,249

TIP ID: **ALA170028** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000618
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Purchase (35) 40ft Diesel Buses
 Description: AC Transit: 35 40-ft Diesel Buses: Purchase replacement buses to keep AC Transit's fleet in a state of good repair
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 14,472						\$ 14,472
CON	OTHER LOCAL	\$ 4,323						\$ 4,323
Total Programmed Funding:		\$ 18,795						\$ 18,795

TIP ID: **ALA170029** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000618
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Preventive Maintenance (Swap)
 Description: AC Transit: Systemwide: Preventive Maintenance (federal funding is provided for this project in exchange for AC Transit's commitment to Replace 5 40' Urban Buses - Battery using local funds)
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 3,003						\$ 3,003
CON	OTHER LOCAL	\$ 897						\$ 897
Total Programmed Funding:		\$ 3,900						\$ 3,900

TIP ID: **ALA170030** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000618
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Preventive Maintenance (Deferred Comp)
 Description: AC Transit: Systemwide: Preventive Maintenance (funding is incentive for delaying bus purchases)
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 781						\$ 781
CON	OTHER LOCAL	\$ 195						\$ 195
Total Programmed Funding:		\$ 976						\$ 976

TIP ID: **ALA170031** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000618
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Replace (27) 40ft Urban Buses - Hybrid
 Description: AC Transit: (27) 40ft Urban Buses - Hybrid: Purchase replacement buses
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307			\$ 7,465				\$ 7,465
CON	5339			\$ 6,936				\$ 6,936
CON	BT			\$ 1,674				\$ 1,674
CON	OTHER LOCAL			\$ 6,889				\$ 6,889
Total Programmed Funding:				\$ 22,964				\$ 22,964

Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA170032** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000618
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Purchase 19 60-ft Artic Urban Buses
 Description: AC Transit: 19 vehicles: Purchase 19 60-ft Articulated Urban Buses
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 4,588						\$ 4,588
CON	5339	\$ 1,337						\$ 1,337
CON	BT	\$ 6,833						\$ 6,833
CON	OTHER LOCAL	\$ 3,811						\$ 3,811
Total Programmed Funding:		\$ 16,568						\$ 16,568

TIP ID: **ALA170038** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000619
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Replace (6) 24ft Cut-Away Vans
 Description: AC Transit: (6) 24ft Cut-Away Vans: Replace vans
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 382					\$ 382
CON	OTHER LOCAL		\$ 164					\$ 164
Total Programmed Funding:			\$ 546					\$ 546

TIP ID: **ALA170041** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000623
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: 5 Battery Electric Bus purchase
 Description: AC Transit: 5 buses: Purchase 5 New Flyer battery electric buses with 5 depot charging stations and installation. Includes consulting PM support from CTE.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CARB	\$ 690						\$ 690
CON	OTHER FEDERAL	\$ 1,552						\$ 1,552
CON	OTHER LOCAL	\$ 4,136						\$ 4,136
Total Programmed Funding:		\$ 6,377						\$ 6,377

TIP ID: **ALA170059** County: Alameda System: Transit RTP ID: 17-10-0003 CTIPS 2060000630
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: San Pablo and Telegraph Ave Rapid Bus Upgrades
 Description: AC Transit: Various locations on the San Pablo and Telegraph Ave Corridors: Implement rapid bus improvements including TSP upgrades, signal coordination, the relocation of key bus stops; On Telegraph from Channing to Bancroft: implement transit only lane
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 536						\$ 536
PSE	SALESTAX-MEASURE	\$ 447						\$ 447
CON	CMAQ	\$ 3,881						\$ 3,881
CON	OTHER STATE	\$ 1,119						\$ 1,119
CON	SALESTAX-MEASURE		\$ 4,017					\$ 4,017
Total Programmed Funding:		\$ 5,983	\$ 4,017					\$ 10,000

Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA170080** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Purchase (10) 24ft Cut-aways
 Description: AC Transit:(10) 24ft Cut-away vans: Purchase vehicles to replace existing fleet at end-of-life.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 637					\$ 637
CON	OTHER LOCAL		\$ 273					\$ 273
Total Programmed Funding:			\$ 910					\$ 910

TIP ID: **ALA170081** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Purchase (24) 60ft Artic Hybrid Buses
 Description: AC Transit: 24 vehicles: Purchase (24) 60ft Artic Hybrid Buses. Replace existing bus fleet to keep fleet in state of good repair.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 7,904					\$ 7,904
CON	5337		\$ 2,500					\$ 2,500
CON	5339		\$ 5,872					\$ 5,872
CON	BT		\$ 3,022					\$ 3,022
CON	OTHER LOCAL		\$ 8,271					\$ 8,271
Total Programmed Funding:			\$ 27,569					\$ 27,569

TIP ID: **ALA170082** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Purchase (59) 40ft Diesel Buses
 Description: AC Transit: Purchase (59) 40-ft Diesel Buses: Purchase buses to keep AC Transit's fleet in a state of good repair.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5339	\$ 5,821						\$ 5,821
CON	BT	\$ 18,251						\$ 18,251
CON	OTHER LOCAL	\$ 8,024						\$ 8,024
Total Programmed Funding:		\$ 32,096						\$ 32,096

TIP ID: **ALA990052** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000065
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: Paratransit Van Replacement
 Description: AC Transit: Paratransit fleet: Amortized cost of replacing vans used for 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.

Air Quality Exempt Code: 2.02 - EXEMPT (40 CFR 93.126) - Purchase of support vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 18,403	\$ 1,581	\$ 1,523				\$ 21,507
CON	BT	\$ 495						\$ 495
CON	OTHER LOCAL	\$ 4,400	\$ 395	\$ 381				\$ 5,176
Total Programmed Funding:		\$ 23,298	\$ 1,976	\$ 1,904				\$ 27,178

Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA990076** County: Alameda System: Transit RTP ID: 17-01-0002 CTIPS 2060000067
 Sponsor: Alameda Contra Costa Transit District (AC Transit) Implementing Agency: Alameda Contra Costa Transit
 Project Name: AC Transit: ADA Paratransit Assistance
 Description: AC Transit: Systemwide: ADA Paratransit Operating Subsidy.
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 98,200	\$ 4,016	\$ 4,099			\$ 106,315
CON	OTHER LOCAL	\$ 24,550	\$ 1,004	\$ 1,025			\$ 26,579
Total Programmed Funding:		\$ 122,750	\$ 5,020	\$ 5,124			\$ 132,894

End of section

BART
b**a**

Bay Area Rapid Transit District (BART)

TIP ID: **ALA090065** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000477
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART: Fare Collection Equipment
 Description: BART: Systemwide: Acquire and install fare collection equipment.
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 2,520	\$ 6,211					\$ 8,731
CON	5309	\$ 1,975						\$ 1,975
CON	5337	\$ 32,305		\$ 6,211				\$ 38,516
CON	OTHER LOCAL	\$ 9,774	\$ 1,553	\$ 1,553				\$ 12,880
Total Programmed Funding:		\$ 46,575	\$ 7,764	\$ 7,764				\$ 62,102

TIP ID: **ALA090068** County: Alameda System: Transit RTP ID: 17-01-0004 CTIPS 2060000468
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: MacArthur BART Plaza Remodel
 Description: Oakland: MacArthur BART Station: Renovate the entry plaza
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll				\$ 109,424	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	PRIVATE	\$ 100						\$ 100
PSE	OTHER LOCAL	\$ 159						\$ 159
PSE	OTHER STATE	\$ 377						\$ 377
CON	5309	\$ 970						\$ 970
CON	CMAQ	\$ 625						\$ 625
CON	OTHER LOCAL	\$ 2,557						\$ 2,557
CON	OTHER STATE	\$ 931						\$ 931
CON	PROP	\$ 300						\$ 300
CON	RIP-TE	\$ 954						\$ 954
Total Programmed Funding:		\$ 6,973						\$ 6,973

TIP ID: **ALA110003** County: Alameda System: Transit RTP ID: 17-10-0064 CTIPS 2060000464
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: Hayward Shop and Yard Expansion
 Description: BART: Hayward Shop and Yard: Expansion facility to accommodate additional rail vehicles for storage, maintenance and repair.

Air Quality Exempt Code:		NON-EXEMPT						
Route:		Post Mile From:		Post Mile To:			Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 5,000						\$ 5,000
ROW	OTHER LOCAL	\$ 7,000						\$ 7,000
CON	PROP	\$ 78,639						\$ 78,639
CON	SALESTAX-MEASURE	\$ 69,860						\$ 69,860
Total Programmed Funding:		\$ 160,499						\$ 160,499

Bay Area Rapid Transit District (BART)

TIP ID: **ALA110032** County: Alameda System: Transit RTP ID: 17-01-0004 CTIPS 2060000490
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: Downtown Berkeley BART Plaza/Transit Area Imps.
 Description: In Berkeley: Area around Downtown Berkeley BART Station: Streetscape improvements; design/construction of custom bus shelter, canopy design for 5 secondary BART entries and construction of one; retrofit design for BART rotunda. Project is phased
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	CMAQ	\$ 706					\$ 706
PE	OTHER LOCAL	\$ 177					\$ 177
PE	PROP	\$ 80					\$ 80
CON	5307	\$ 1,037					\$ 1,037
CON	CMAQ	\$ 1,439					\$ 1,439
CON	OTHER LOCAL	\$ 1,438					\$ 1,438
CON	PROP	\$ 4,367					\$ 4,367
CON	VRF	\$ 3,718					\$ 3,718
Total Programmed Funding:		\$ 12,963					\$ 12,963

TIP ID: **ALA130032** County: Alameda System: Transit RTP ID: 17-10-0005 CTIPS 2060000576
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART Metro Priority Track Elements
 Description: BART: In Lafayette, Dublin and Millbrae: Provide three critical track extensions in order to provide the BART system with additional operational flexibility and additional capacity, all within existing right-of-way.
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 2,213					\$ 2,213
PE	STP	\$ 1,539					\$ 1,539
CON	CMAQ	\$ 40					\$ 40
CON	OTHER LOCAL	\$ 2,828					\$ 2,828
CON	STP	\$ 1,880					\$ 1,880
Total Programmed Funding:		\$ 8,500					\$ 8,500

TIP ID: **ALA170044** County: Alameda System: Transit RTP ID: 17-10-0005 CTIPS 2060000624
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: Bay Fair Connection
 Description: BART: At and near Bay Fair Station: Modify station and approaches to add one or more additional tracks and one or more passenger platforms for improved train service and operational flexibility
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	SALESTAX-MEASURE	\$ 5,600					\$ 5,600
PSE	SALESTAX-MEASURE				\$ 34,268		\$ 34,268
ROW	SALESTAX-MEASURE				\$ 13,073		\$ 13,073
CON	OTHER LOCAL					\$ 50,000	\$ 50,000
CON-CE	SALESTAX-MEASURE					\$ 47,059	\$ 47,059
Total Programmed Funding:		\$ 5,600			\$ 47,341	\$ 97,059	\$ 150,000

Bay Area Rapid Transit District (BART)

TIP ID: **ALA170055** County: Alameda System: Transit RTP ID: 17-10-0063 CTIPS 2060000626
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: 19th Street BART Station Modernization-GO Uptown
 Description: In Oakland: At the 19th Street BART Station and adjacent public realm: Implement station and streetscape improvements

Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	OTHER LOCAL	\$ 3,301						\$ 3,301
CON	PROP	\$ 16,090						\$ 16,090
CON	RIP		\$ 3,726					\$ 3,726
CON	FED-DISC	\$ 6,322						\$ 6,322
Total Programmed Funding:		\$ 25,713	\$ 3,726					\$ 29,439

TIP ID: **BRT030004** County: Regional System: Transit RTP ID: 17-10-0005 CTIPS 2060000265
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART Train Control Renovation
 Description: BART: Systemwide: Replace obsolete elements and subsystems of the train control system.
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	BT	\$ 400						\$ 400
CON	5307	\$ 41,702						\$ 41,702
CON	5309	\$ 78,932						\$ 78,932
CON	5337	\$ 53,465	\$ 10,000	\$ 10,000				\$ 73,465
CON	BT	\$ 10,278						\$ 10,278
CON	OTHER LOCAL	\$ 36,691	\$ 2,500	\$ 2,500				\$ 41,691
CON	PROP	\$ 17,500						\$ 17,500
Total Programmed Funding:		\$ 238,968	\$ 12,500	\$ 12,500				\$ 263,968

TIP ID: **BRT030005** County: Regional System: Transit RTP ID: 17-10-0005 CTIPS 2060000265
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART: Traction Power System Renovation
 Description: BART: Systemwide: Replace obsolete elements and subsystems of the traction power system to maintain and improve reliability and safety
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	BT	\$ 1,722						\$ 1,722
CON	5307	\$ 19,880						\$ 19,880
CON	5309	\$ 63,687						\$ 63,687
CON	5337	\$ 75,056	\$ 17,000	\$ 17,000				\$ 109,056
CON	BT	\$ 4,000						\$ 4,000
CON	OTHER LOCAL	\$ 38,283	\$ 4,250	\$ 4,250				\$ 46,783
Total Programmed Funding:		\$ 202,628	\$ 21,250	\$ 21,250				\$ 245,128

Bay Area Rapid Transit District (BART)

TIP ID: **BRT97100B** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000370
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART: Rail, Way and Structures Program
 Description: BART: Systemwide: Replace worn out mainline rail and make other timely reinvestments in way.
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 31,042						\$ 31,042
CON	5309	\$ 110,434						\$ 110,434
CON	5337	\$ 68,665	\$ 17,000	\$ 17,000				\$ 102,665
CON	BT	\$ 4,000						\$ 4,000
CON	OTHER LOCAL	\$ 40,386	\$ 4,250	\$ 4,250				\$ 48,886
Total Programmed Funding:		\$ 254,528	\$ 21,250	\$ 21,250				\$ 297,028

TIP ID: **BRT9701B** County: Regional System: Transit RTP ID: 17-10-0005 CTIPS 2060000370
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART:ADA Paratransit Capital Accessibility Improve
 Description: BART: At various stations: Capital Access Improvements Program including, station elevator improvements, installation of hands-free emergency telephones, and tactile stair tread replacement
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 34,785	\$ 808	\$ 2,568				\$ 38,161
CON	5337	\$ 2,727	\$ 1,708					\$ 4,436
CON	BT	\$ 1,000						\$ 1,000
CON	OTHER LOCAL	\$ 8,406	\$ 629	\$ 642				\$ 9,677
Total Programmed Funding:		\$ 46,918	\$ 3,145	\$ 3,210				\$ 53,273

TIP ID: **CC-050025** County: Contra Costa System: Transit RTP ID: 17-02-0047 CTIPS 2060000338
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART to Antioch - East Contra Costa Rail Extension
 Description: Pittsburg/Antioch: East Contra Costa County: Extend Rail Service from the Pittsburg/Bay Point Station into eastern Contra Costa County
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	BT	\$ 16,650						\$ 16,650
ENV	OTHER LOCAL	\$ 1,000						\$ 1,000
ENV	RIP	\$ 250						\$ 250
ENV	TCRP	\$ 5,000						\$ 5,000
PSE	BT	\$ 26,700						\$ 26,700
PSE	PROP	\$ 9,000						\$ 9,000
ROW	AB1171-AB144	\$ 75,890						\$ 75,890
ROW	BT	\$ 30,500						\$ 30,500
CON	AB1171-AB144	\$ 39,110						\$ 39,110
CON	BT	\$ 74,150						\$ 74,150
CON	OTHER LOCAL	\$ 19,000						\$ 19,000
CON	PROP	\$ 27,661						\$ 27,661
CON	SALESTAX-MEASURE	\$ 135,000						\$ 135,000
Total Programmed Funding:		\$ 459,911						\$ 459,911

Bay Area Rapid Transit District (BART)

TIP ID: **CC-110082** County: Contra Costa System: Transit RTP ID: 17-02-0043 CTIPS 2060000531
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: Walnut Creek BART TOD Access Improvements
 Description: Walnut Creek: In the vicinity of the Walnut Creek BART Station: construct public access improvements that are part of the proposed transit-oriented development
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	OTHER LOCAL	\$ 1,900					\$ 1,900
CON	OTHER LOCAL			\$ 1,950			\$ 1,950
CON	PRIVATE			\$ 1,900			\$ 1,900
CON	RIP			\$ 5,300			\$ 5,300
Total Programmed Funding:		\$ 1,900		\$ 9,150			\$ 11,050

TIP ID: **CC-130002** County: Contra Costa System: Transit RTP ID: 17-02-0047 CTIPS 2060000554
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: eBART Railroad Avenue Station
 Description: Pittsburg: on eBART corridor at Railroad Ave: Design and construction of station
 Air Quality Exempt Code: NON-EXEMPT

Route:	4	Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	BT	\$ 500						\$ 500
PSE	OTHER LOCAL	\$ 500						\$ 500
PSE	SALESTAX-MEASURE	\$ 500						\$ 500
CON	OTHER LOCAL	\$ 9,500						\$ 9,500
CON	SALESTAX-MEASURE	\$ 2,400						\$ 2,400
Total Programmed Funding:		\$ 13,400						\$ 13,400

TIP ID: **CC-150019** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000606
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: Concord Yard Wheel Truing Facility
 Description: BART: Concord Yard: Construct a wheel truing facility which will house a dual-guage wheel truing machine to service both BART and eBART vehicle wheels.
 Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route:	Post Mile From:	Post Mile To:					Toll	\$ 821,877
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 928						\$ 928
CON	OTHER LOCAL	\$ 5,906						\$ 5,906
CON	STP	\$ 7,165						\$ 7,165
Total Programmed Funding:		\$ 14,000						\$ 14,000

TIP ID: **CC-170024** County: Contra Costa System: Transit RTP ID: 17-10-0032 CTIPS 2060000629
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: El Cerrito del Norte BART Station Modernization
 Description: BART: El Cerrito del Norte BART Station: Modernize the station including expanding the station to relieve crowding, improve accessibility, reduce fare evasion, and enhance the customer experience.
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	OTHER LOCAL	\$ 1,409					\$ 1,409
CON	PROP	\$ 21,549					\$ 21,549
CON	SALESTAX-MEASURE	\$ 7,210					\$ 7,210
Total Programmed Funding:		\$ 30,168					\$ 30,168

Bay Area Rapid Transit District (BART)

TIP ID: **CC-170060** County: Contra Costa System: Transit RTP ID: 17-10-0032 CTIPS null
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: Concord BART Station Modernization
 Description: Concord: In and around the Concord BART Station: Make capacity, access, placemaking, and state-of-good repair, improvements based on BART's 2016 Station Modernization Plan.
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	RIP		\$ 3,500				\$ 3,500
CON	RIP				\$ 9,500		\$ 9,500
Total Programmed Funding:			\$ 3,500		\$ 9,500		\$ 13,000

TIP ID: **REG050020** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000383
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART Car Exchange (Preventive Maintenance)
 Description: BART: Systemwide: Preventive maintenance program, including maintenance of rail cars and other system components in exchange for local funds to the BART car replacement reserve.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 69,143					\$ 69,143
CON	5309	\$ 1,000					\$ 1,000
CON	5337	\$ 228,961					\$ 228,961
CON	OTHER LOCAL	\$ 87,232					\$ 87,232
CON	RTP-LRP					\$ 194,491	\$ 194,491
CON	STP	\$ 93,558					\$ 93,558
Total Programmed Funding:			\$ 479,894			\$ 194,491	\$ 674,385

TIP ID: **REG090037** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000444
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART: Railcar Procurement Program
 Description: BART: Procure 790 Railcars (includes the replacement of 669 Railcars)
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 66,654	\$ 19,493	\$ 72,840			\$ 158,987
CON	5309	\$ 22,566					\$ 22,566
CON	5337	\$ 12,446	\$ 16,867	\$ 48,870			\$ 78,183
CON	BT	\$ 15,000	\$ 37,557				\$ 52,557
CON	CMAQ	\$ 50,000		\$ 26,000		\$ 23,752	\$ 99,752
CON	OTHER LOCAL	\$ 690,985	\$ 441,300	\$ 47,014		\$ 4,000	\$ 1,183,300
CON	RTP-LRP					\$ 1,123,897	\$ 1,123,897
Total Programmed Funding:			\$ 857,651	\$ 515,217	\$ 194,725	\$ 27,752	\$ 2,719,242

TIP ID: **REG150005** County: Regional System: Transit RTP ID: 17-10-0011 CTIPS 2060000597
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: Transit-Oriented Development Pilot Planning Progra
 Description: Oakland and San Francisco: Around BART Stations: Develop a comprehensive TOD strategy that fills the remaining gaps in transportation management and development implementation in the Transbay corridor
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER FEDERAL	\$ 1,100					\$ 1,100
PE	OTHER LOCAL	\$ 320					\$ 320
Total Programmed Funding:			\$ 1,420				\$ 1,420

Bay Area Rapid Transit District (BART)

TIP ID: **REG170008** County: Regional System: Transit RTP ID: 17-01-0002 CTIPS 2060000622
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART Integrated Carpool to Transit Access Program
 Description: BART: Systemwide: Program to better integrate carpool access to public transit by matching carpools through an app. The app facilitates carpool matching, payment, and parking space reservation at the BART station.
 Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	OTHER FEDERAL	\$ 358					\$ 358
PSE	OTHER LOCAL	\$ 163					\$ 163
Total Programmed Funding:		\$ 521					\$ 521

TIP ID: **REG170009** County: Regional System: Transit RTP ID: 17-10-0005 CTIPS 2060000622
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART Train Seat Modification
 Description: BART: On up to 360 existing BART cars: Remove 7 seats to provide immediate relief for passengers in the peak period commute hours
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	OTHER LOCAL	\$ 195					\$ 195
CON	STP	\$ 1,503					\$ 1,503
Total Programmed Funding:		\$ 1,698					\$ 1,698

TIP ID: **REG170017** County: Regional System: Transit RTP ID: 17-10-0006 CTIPS 2060000629
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART Transbay Core Capacity Improvements
 Description: BART: Systemwide: Implement communication-based train control (CBTC) system, expand rail car fleet by 306 vehicles, add traction power substations (5); At Hayward Maintenance Complex; Expand facilities to accommodate expanded fleet

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	OTHER LOCAL		\$ 640,000	\$ 179,000			\$ 819,000
CON	RTP-LRP						\$ 2,261,300
CON	SALESTAX-MEASURE		\$ 111,800				\$ 111,800
CON	SB1		\$ 144,490				\$ 318,600
Total Programmed Funding:			\$ 896,290	\$ 179,000			\$ 2,435,410

TIP ID: **SF-050014** County: San Francisco System: Transit RTP ID: 17-05-0010 CTIPS 2060000346
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART/MUNI Direct Connection Platform
 Description: BART/MUNI: Powell Street Station: Provide a direct connection between BART & MUNI.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	BT		\$ 3,000				\$ 3,000
Total Programmed Funding:			\$ 3,000				\$ 3,000

Bay Area Rapid Transit District (BART)

TIP ID: **SF-170016** County: San Francisco System: Transit RTP ID: 17-10-0005 CTIPS null
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: Embarcadero Stn: New North-Side Platform Elevator
 Description: San Francisco: Embarcadero BART: Procure and install a new elevator on the east end of the station, expand paid area to include the new elevator, dedicate existing elevator to Muni use 100%, project is phased
 Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route:	Post Mile From:	Post Mile To:	Toll					
Phase	All funding in thousands of dollars		FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
	Fund Source	Prior Years						
PE	PROPERTY TAX	\$ 2,000						\$ 2,000
CON	PROPERTY TAX				\$ 10,000			\$ 10,000
CON	SALESTAX-MEASURE			\$ 1,000				\$ 1,000
CON	STP				\$ 2,000			\$ 2,000
Total Programmed Funding:		\$ 2,000		\$ 1,000	\$ 12,000			\$ 15,000

TIP ID: **SM-050005** County: San Mateo System: Transit RTP ID: 17-10-0026 CTIPS 2060000296
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: BART: Preventive Maintenance
 Description: BART: Systemwide: Preventive Maintenance
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 21,886						\$ 21,886
CON	5337	\$ 10,753						\$ 10,753
CON	OTHER LOCAL	\$ 8,160						\$ 8,160
CON	ST-STP	\$ 5,856						\$ 5,856
Total Programmed Funding:		\$ 46,655						\$ 46,655

TIP ID: **SM-130029** County: San Mateo System: Transit RTP ID: 17-06-0002 CTIPS 2060000581
 Sponsor: Bay Area Rapid Transit District (BART) Implementing Agency: Bay Area Rapid Transit District
 Project Name: Daly City BART Station Intermodal Improvements
 Description: Daly City: At Daly City BART Station: Improve transit operations; pedestrian & bicycle access; and safety & patron experience

Air Quality Exempt Code: 5.06 - EXEMPT (40 CFR 93.127) - Bus terminals and transfer points

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	SALESTAX-MEASURE	\$ 550						\$ 550
CON	PROP	\$ 350						\$ 350
CON	RIP	\$ 200						\$ 200
Total Programmed Funding:		\$ 1,100						\$ 1,100

End of section



Caltrain

TIP ID: **REG090051** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000449
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: Caltrain: Revenue Vehicle Rehab Program
 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.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 6,697						\$ 6,697
CON	5309	\$ 13						\$ 13
CON	5337	\$ 5,166						\$ 5,166
CON	OTHER LOCAL	\$ 2,970						\$ 2,970
Total Programmed Funding:		\$ 14,846						\$ 14,846

TIP ID: **REG110030** County: Regional System: Transit RTP ID: 17-10-0008 CTIPS 2060000531
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: Caltrain Positive Train Control System
 Description: Caltrain: Systemwide: Implement PTC, an advanced train control system that allows for automated collision prevention, and improved manual collision prevention.
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	5307	\$ 11,280						\$ 11,280
PE	OTHER FEDERAL	\$ 17,250						\$ 17,250
PE	OTHER LOCAL	\$ 8,760						\$ 8,760
PE	PROP	\$ 9,260						\$ 9,260
PE	SALESTAX-MEASURE	\$ 6,300						\$ 6,300
CON	5307	\$ 7,309						\$ 7,309
CON	5309	\$ 8,844						\$ 8,844
CON	FED-DISC	\$ 2,830						\$ 2,830
CON	OTHER FEDERAL	\$ 21,680						\$ 21,680
CON	OTHER LOCAL	\$ 60,487						\$ 60,487
CON	PROP	\$ 104,100						\$ 104,100
Total Programmed Funding:		\$ 258,100						\$ 258,100

TIP ID: **SF-010028** County: San Mateo System: Transit RTP ID: 17-10-0008 CTIPS 2060000215
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: Caltrain Electrification
 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).
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	5309	\$ 3,677						\$ 3,677
ENV	OTHER LOCAL	\$ 2,455						\$ 2,455
ENV	STP	\$ 12,000						\$ 12,000
PE	OTHER LOCAL	\$ 8,545						\$ 8,545
PSE	CMAQ	\$ 4,000						\$ 4,000
PSE	OTHER LOCAL	\$ 1,309						\$ 1,309
PSE	PROP	\$ 8,000						\$ 8,000
PSE	SALESTAX-MEASURE	\$ 5,235						\$ 5,235
CON	5307	\$ 40,697	\$ 44,758	\$ 65,696				\$ 151,151
CON	5309	\$ 172,957						\$ 172,957
CON	BT	\$ 39,430						\$ 39,430
CON	CARB	\$ 20,000						\$ 20,000
CON	CMAQ	\$ 11,188						\$ 11,188
CON	OTHER LOCAL	\$ 186,323	\$ 12,640	\$ 86,707				\$ 285,671
CON	OTHER STATE	\$ 142,000						\$ 142,000
CON	PROP	\$ 600,000						\$ 600,000
CON	RTP-LRP						\$ 474,044	\$ 474,044
CON	SALESTAX-MEASURE	\$ 38,593						\$ 38,593
Total Programmed Funding:		\$ 1,296,408	\$ 57,398	\$ 152,403			\$ 474,044	\$ 1,980,253

Caltrain

TIP ID: **SM-03006B** County: San Mateo System: Transit RTP ID: 17-10-0026 CTIPS 2060000391
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: Caltrain: Systemwide Track Rehab & Related Struct.
 Description: Caltrain: Systemwide: Rehabilitate and replace existing track, track structures and related civil infrastructure
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 10,378						\$ 10,378
CON	5309	\$ 64,679						\$ 64,679
CON	5337	\$ 51,911	\$ 13,193	\$ 13,193				\$ 78,297
CON	BT	\$ 2,167						\$ 2,167
CON	OTHER LOCAL	\$ 26,869	\$ 3,298	\$ 3,298				\$ 33,465
CON	SALESTAX-MEASURE	\$ 5,098						\$ 5,098
Total Programmed Funding:		\$ 161,100	\$ 16,491	\$ 16,491				\$ 194,083

TIP ID: **SM-050040** County: San Mateo System: Transit RTP ID: 17-10-0027 CTIPS 2060000362
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: Caltrain: ADA Operating Set-aside
 Description: Caltrain: Systemwide: Set-aside for ADA needs
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 79						\$ 79
CON	OTHER LOCAL	\$ 1,462						\$ 1,462
Total Programmed Funding:		\$ 1,542						\$ 1,542

TIP ID: **SM-050041** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000362
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: Caltrain: Signal/Communication Rehab. & Upgrades
 Description: Caltrain: Systemwide: Rehabilitate existing signal system and upgrade/replace communication equipment.
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 9,495						\$ 9,495
CON	5309	\$ 20,751						\$ 20,751
CON	5337	\$ 4,933	\$ 1,200	\$ 1,200				\$ 7,333
CON	OTHER LOCAL	\$ 9,014	\$ 300	\$ 300				\$ 9,614
Total Programmed Funding:		\$ 44,193	\$ 1,500	\$ 1,500				\$ 47,193

TIP ID: **SM-070008** County: San Mateo System: Transit RTP ID: 17-07-0065 CTIPS 2060000393
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: Caltrain South Terminal Phase II and III
 Description: San Jose: Just north of Diridon Station: Phase II - Construct an additional mainline track and new signal controls; Just south of Diridon Station: Phase III -install an additional mainline track and signal controls

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	5309	\$ 1,200						\$ 1,200
PE	OTHER LOCAL	\$ 300						\$ 300
CON	PROP	\$ 14,000						\$ 14,000
Total Programmed Funding:		\$ 15,500						\$ 15,500

Caltrain

TIP ID: **SM-130026** County: San Mateo System: Transit RTP ID: 17-10-0026 CTIPS 2060000577
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: Caltrain Control Point Installation
 Description: Caltrain: On the mainline in San Carlos: Install a new control point (rail crossover)
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,000						\$ 1,000
PE	STP	\$ 1,376						\$ 1,376
CON	OTHER LOCAL	\$ 358						\$ 358
CON	STP	\$ 2,760						\$ 2,760
Total Programmed Funding:		\$ 5,493						\$ 5,493

TIP ID: **SM-170005** County: San Mateo System: Transit RTP ID: 17-10-0026 CTIPS 2060000612
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: South San Francisco Caltrain Station Improvements
 Description: South San Francisco: SSF Caltrain Station: Demolish and reconstruct the existing station with a new ADA compliant station that meets current Caltrain standards
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5337	\$ 38,828						\$ 38,828
CON	SALESTAX-MEASURE	\$ 16,172						\$ 16,172
Total Programmed Funding:		\$ 55,000						\$ 55,000

TIP ID: **SM-170010** County: San Mateo System: Transit RTP ID: 17-10-0026 CTIPS 2060000627
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: Caltrain TVM Rehab and Clipper Functionality
 Description: Caltrain: Systemwide: 45 existing TVM machines: Refurbish and incorporate Clipper functionality.
 Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	5307	\$ 175						\$ 175
PSE	OTHER LOCAL	\$ 44						\$ 44
CON	OTHER LOCAL	\$ 137						\$ 137
CON	RTP-LRP						\$ 2,144	\$ 2,144
Total Programmed Funding:		\$ 356					\$ 2,144	\$ 2,500

TIP ID: **SM-190002** County: San Mateo System: Transit RTP ID: 17-07-0065 CTIPS null
 Sponsor: Caltrain Implementing Agency: Caltrain
 Project Name: Peninsula Corridor Electrification Expansion
 Description: Caltrain: Electric Multiple Unit (EMU) fleet: Expand fleet through procurement of an additional 40 vehicles.
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	OTHER LOCAL						\$ 41,340	\$ 41,340
CON	RTP-LRP						\$ 39,116	\$ 39,116
CON	SB1		\$ 123,182					\$ 123,182
Total Programmed Funding:			\$ 123,182				\$ 80,456	\$ 203,638

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GOLDEN GATE BRIDGE

 HIGHWAY & TRANSPORTATION DISTRICT

Golden Gate Bridge, Highway and Transit District

TIP ID: **MRN030010** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000289
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD: Fixed Guideway Connectors
 Description: Golden Gate Ferry: Systemwide: Replace/rehab fixed guideway connectors such as floats, floating barges, ramps, and gangways
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	1064	\$ 11,931						\$ 11,931
CON	5307	\$ 2,058						\$ 2,058
CON	5309	\$ 9,542						\$ 9,542
CON	5337	\$ 7,000	\$ 13,500	\$ 6,060				\$ 26,560
CON	FED-DISC	\$ 3,200						\$ 3,200
CON	OTHER LOCAL	\$ 8,315	\$ 3,375	\$ 1,515				\$ 13,205
Total Programmed Funding:		\$ 42,046	\$ 16,875	\$ 7,575				\$ 66,496

TIP ID: **MRN050025** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000359
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD: Facilities Rehabilitation
 Description: GGBHTD: Systemwide: Rehabilitate agency's maintenance and operating facilities and replace heavy duty operating and maintenance equipment.
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	1064	\$ 2,400						\$ 2,400
CON	5307	\$ 17,820	\$ 8,600	\$ 3,750				\$ 30,170
CON	OTHER LOCAL	\$ 5,420	\$ 2,150	\$ 938				\$ 8,507
Total Programmed Funding:		\$ 25,640	\$ 10,750	\$ 4,688				\$ 41,077

TIP ID: **MRN110045** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000548
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD: Replace 7 - 40' Diesel Buses
 Description: GGBHTD: Seven (7) 40' Diesel Buses: Replace vehicles
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 3,008					\$ 3,008
CON	OTHER LOCAL		\$ 752					\$ 752
Total Programmed Funding:			\$ 3,760					\$ 3,760

TIP ID: **MRN130001** County: Marin System: Transit RTP ID: 17-03-0014 CTIPS 2060000534
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: Larkspur Ferry Terminal Parking Garage
 Description: In Larkspur: At the Larkspur Ferry Terminal (LFT): Planning studies for a new three story parking structure
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL					\$ 1,000		\$ 1,000
Total Programmed Funding:						\$ 1,000		\$ 1,000

Golden Gate Bridge, Highway and Transit District

TIP ID: **MRN130015** County: Marin System: Transit RTP ID: 17-03-0005 CTIPS 2060000581
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD - Transit Systems Enhancements
 Description: GGBHTD: Systemwide: systems, technology and communication enhancements to transit fleet and facilities.
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 2,165	\$ 183	\$ 186			\$ 2,534
CON	OTHER LOCAL	\$ 541	\$ 46	\$ 47			\$ 634
Total Programmed Funding:		\$ 2,707	\$ 228	\$ 233			\$ 3,168

TIP ID: **MRN150005** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000593
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: MS Sonoma Ferry Boat Refurbishment
 Description: GGBHTD: MS Sonoma: Refurbish 38-year old ferry vessel and lease replacement vessel to continue service while the vessel is in dry dock.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 8,000					\$ 8,000
CON	FBP	\$ 1,691					\$ 1,691
CON	OTHER LOCAL	\$ 671					\$ 671
CON	PFGP	\$ 6,000					\$ 6,000
CON	PROP	\$ 3,829					\$ 3,829
CON	STP	\$ 1,171					\$ 1,171
Total Programmed Funding:		\$ 21,362					\$ 21,362

TIP ID: **MRN150014** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000605
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD Ferry Major Components Rehab
 Description: GGBHTD: Systemwide: Ferry Rehab, replace major ferry components such as navigation systems, dry-dock, hull, interior, life saving equipment, propulsion and other ferry components.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5337	\$ 2,500					\$ 2,500
CON	OTHER FEDERAL	\$ 2,200					\$ 2,200
CON	OTHER LOCAL	\$ 1,175					\$ 1,175
Total Programmed Funding:		\$ 5,875					\$ 5,875

TIP ID: **MRN150015** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000605
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD Ferry Propulsion Systems Replacement
 Description: GGBHTD: Systemwide: Ferry propulsion systems- replacement of power distribution systems, propellers, engines, generators, gear boxes, etc. for Golden Gate Ferry vessels.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5337	\$ 2,500	\$ 500				\$ 3,000
CON	OTHER LOCAL	\$ 625	\$ 125				\$ 750
Total Programmed Funding:		\$ 3,125	\$ 625				\$ 3,750

Golden Gate Bridge, Highway and Transit District

TIP ID: **MRN170008** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000620
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD: Replace 67 Diesel Buses with Hybrid Buses
 Description: GGBHTD: Systemwide: Routine replacement of 67 standard diesel-powered revenue vehicles that have reached end of useful life with diesel-electric hybrid buses
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307		\$ 47,478				\$ 47,478
CON	5339		\$ 979				\$ 979
CON	OTHER LOCAL		\$ 10,637				\$ 10,637
Total Programmed Funding:			\$ 59,094				\$ 59,094

TIP ID: **MRN170009** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000620
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD: Replace Paratransit Vehicles
 Description: GGBHTD: Fleetwide: Replace paratransit vehicles
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5339		\$ 584				\$ 584
CON	OTHER LOCAL		\$ 128				\$ 128
Total Programmed Funding:			\$ 712				\$ 712

TIP ID: **MRN170010** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000620
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD: Purchase 7 Hybrid Buses
 Description: GGBHTD: 6 diesel 45' buses: Replace with hybrid 40' buses; purchase 1 additional hybrid 40' bus.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307			\$ 5,183			\$ 5,183
CON	OTHER LOCAL			\$ 1,296			\$ 1,296
Total Programmed Funding:				\$ 6,479			\$ 6,479

TIP ID: **MRN170013** County: Marin System: Transit RTP ID: 17-03-0013 CTIPS 2060000626
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: San Rafael Transit Center Relocation
 Description: In San Rafael: San Rafael Transit Center: Relocate the existing San Rafael Transit Center (SRTC) to accommodate the extension of SMART service to Larkspur
 Air Quality Exempt Code: 5.06 - EXEMPT (40 CFR 93.127) - Bus terminals and transfer points

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	CMAQ		\$ 1,250				\$ 1,250
PE	OTHER LOCAL		\$ 162				\$ 162
ROW	RTP-LRP					\$ 10,000	\$ 10,000
CON	RTP-LRP					\$ 35,000	\$ 35,000
Total Programmed Funding:			\$ 1,412			\$ 45,000	\$ 46,412

Golden Gate Bridge, Highway and Transit District

TIP ID: **MRN170024** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: Replace 14 - 22' Gas Body-on-Chassis Vehicles
 Description: GGBHTD: 14 paratransit vehicles: Routine replacement of paratransit vehicles that have reached end of useful life
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5339		\$ 1,045					\$ 1,045
CON	OTHER LOCAL		\$ 229					\$ 229
Total Programmed Funding:			\$ 1,274					\$ 1,274

TIP ID: **MRN190001** County: Marin System: Transit RTP ID: 17-10-0010 CTIPS null
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: Golden Gate Ferry: New Vessel
 Description: GGBHTD: 1 vehicle: Purchase a new, 450-passenger, high-speed ferry vessel to continue to provide expanded commute service from Larkspur and Tiburon to San Francisco.
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	RTP-LRP						\$ 30,000	\$ 30,000
Total Programmed Funding:							\$ 30,000	\$ 30,000

TIP ID: **MRN990017** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000110
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD: Ferry Channel & Berth Dredging
 Description: Golden Gate Ferry: From San Francisco to Marin County: Dredge ferry channel and berth.
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 6,969						\$ 6,969
CON	5309	\$ 9,604						\$ 9,604
CON	5337	\$ 4,200		\$ 17,000				\$ 21,200
CON	OTHER LOCAL	\$ 5,371		\$ 4,250				\$ 9,621
Total Programmed Funding:		\$ 26,144		\$ 21,250				\$ 47,394

TIP ID: **SF-170022** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: GGBHTD: Replace 2 Paratransit Vehicles
 Description: GGBHTD: 2 Paratransit Vehicles: Purchase replacement vehicles
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	101	Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307			\$ 16				\$ 16
CON	OTHER LOCAL			\$ 182				\$ 182
Total Programmed Funding:				\$ 198				\$ 198

End of section



SFMTA

San Francisco Municipal Transport Agency (SFMTA)

TIP ID: **SF-010037** County: San Francisco System: Transit RTP ID: 17-05-0041 CTIPS 2060000226
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SF Muni Third St LRT Phase 2 - New Central Subway
 Description: San Francisco: North-south alignment under 4th St. to Market, then under Geary to Stockton & under Stockton to Clay St;
 Extend the Light Rail line project includes procurement of four LRVs.
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	5309	\$ 36,311						\$ 36,311
ENV	SALESTAX-MEASURE	\$ 4,142						\$ 4,142
ENV	TCRP	\$ 5,000						\$ 5,000
PSE	5309	\$ 47,690						\$ 47,690
PSE	CMAQ	\$ 14,328						\$ 14,328
PSE	PROP	\$ 15,244						\$ 15,244
PSE	SALESTAX-MEASURE	\$ 27,119						\$ 27,119
PSE	TCRP	\$ 9,000						\$ 9,000
ROW	PROP	\$ 34,777						\$ 34,777
CON	5309	\$ 845,547						\$ 845,547
CON	CMAQ	\$ 26,697						\$ 26,697
CON	OTHER LOCAL	\$ 75,502						\$ 75,502
CON	PROP	\$ 319,078						\$ 319,078
CON	RIP	\$ 12,498						\$ 12,498
CON	SALESTAX-MEASURE	\$ 92,414						\$ 92,414
Total Programmed Funding:		\$ 1,565,349						\$ 1,565,349

TIP ID: **SF-030013** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000286
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: Wayside Fare Collection Equipment
 Description: SFMTA: Systemwide: Replacement of life-expired fare collection equipment.
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 11,394						\$ 11,394
CON	5309	\$ 18,209						\$ 18,209
CON	5337	\$ 2,250	\$ 1,000					\$ 3,250
CON	BT	\$ 512	\$ 250	\$ 1,000				\$ 1,762
CON	OTHER LOCAL	\$ 7,763						\$ 7,763
CON	PROP	\$ 1,000						\$ 1,000
CON	SALESTAX-MEASURE	\$ 500						\$ 500
Total Programmed Funding:		\$ 41,628	\$ 1,250	\$ 1,000				\$ 43,878

TIP ID: **SF-050024** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000361
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: Train Control & Trolley Signal Rehab/Replace
 Description: SFMTA: Systemwide: Rehabilitate or replace elements of the ATCS Wayside/Central Train Control & Rail/Bus Signal Systems.
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route:	Post Mile From:		Post Mile To:				Toll	\$ 1,577,354
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5309	\$ 35,262						\$ 35,262
CON	5337	\$ 14,500	\$ 8,300					\$ 22,800
CON	BT	\$ 4,007		\$ 8,000				\$ 12,007
CON	OTHER LOCAL	\$ 5,903	\$ 54	\$ 3,102	\$ 1,092	\$ 2,493		\$ 12,645
CON	PROP	\$ 6,000						\$ 6,000
CON	RIP				\$ 13,752			\$ 13,752
CON	SALESTAX-MEASURE	\$ 6,912	\$ 5,833	\$ 4,757	\$ 2,383	\$ 2,539		\$ 22,425
CON	STA-REV		\$ 735	\$ 4,750	\$ 250	\$ 715		\$ 6,450
CON	XTRAN	\$ 712						\$ 712
Total Programmed Funding:		\$ 73,297	\$ 14,922	\$ 20,609	\$ 17,478	\$ 5,748		\$ 132,053

San Francisco Municipal Transport Agency (SFMTA)

TIP ID: **SF-070003** County: San Francisco System: Transit RTP ID: 17-05-0042 CTIPS 2060000389
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Historic Streetcar Extension to Fort Mason
 Description: San Francisco: From Fisherman's Wharf through National Park Service lands in Aquatic Park to Fort Mason: Extend the E-line or the current F-line service.

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	RTP-LRP						\$ 24,148	\$ 24,148
PE	SALESTAX-MEASURE			\$ 741				\$ 741
CON	RTP-LRP						\$ 43,998	\$ 43,998
Total Programmed Funding:				\$ 741			\$ 68,146	\$ 68,887

TIP ID: **SF-070004** County: San Francisco System: Transit RTP ID: 17-05-0021 CTIPS 2060000389
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Geary Bus Rapid Transit
 Description: San Francisco: Along the Geary corridor between 34th Avenue and Market Street: Design and implement transit performance and safety improvements

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 8,091						\$ 8,091
PE	SALESTAX-MEASURE	\$ 620						\$ 620
PSE	OTHER LOCAL	\$ 2,051						\$ 2,051
PSE	SALESTAX-MEASURE	\$ 22,434						\$ 22,434
CON	CMAQ	\$ 9,609	\$ 6,939					\$ 16,548
CON	OTHER LOCAL	\$ 12,044	\$ 2,000					\$ 14,044
CON	RTP-LRP						\$ 216,533	\$ 216,533
CON	SALESTAX-MEASURE	\$ 19,679						\$ 19,679
Total Programmed Funding:		\$ 74,528	\$ 8,939				\$ 216,533	\$ 300,000

TIP ID: **SF-090012** County: San Francisco System: Transit RTP ID: 17-05-0013 CTIPS 2060000436
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Additional Light Rail Vehicles to Expand Muni Rail
 Description: SFMTA: LRV Fleet: Procure approximately 109 expansion LRVs.

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ	\$ 10,228						\$ 10,228
CON	OTHER LOCAL	\$ 5,250		\$ 15,114		\$ 12,197		\$ 32,561
CON	OTHER STATE	\$ 86,273						\$ 86,273
CON	RTP-LRP						\$ 208,375	\$ 208,375
CON	SALESTAX-MEASURE	\$ 2,000						\$ 2,000
CON	SB1		\$ 26,867					\$ 26,867
Total Programmed Funding:		\$ 103,751	\$ 26,867	\$ 15,114		\$ 12,197	\$ 208,375	\$ 366,304

TIP ID: **SF-090016** County: San Francisco System: Transit RTP ID: 17-05-0031 CTIPS 2060000431
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Transit Center in Hunters Point
 Description: Muni:Transit Center in Hunters Point; Construct 10 bays, Low-level platform, Operator restroom, bus shelters,Electrical ductbank for MUNI power,etc

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,400						\$ 1,400
PE	PRIVATE	\$ 2,000						\$ 2,000
ROW	OTHER LOCAL	\$ 2,900						\$ 2,900
CON	PRIVATE		\$ 2,000					\$ 2,000
CON	RTP-LRP						\$ 13,700	\$ 13,700
Total Programmed Funding:		\$ 6,300	\$ 2,000				\$ 13,700	\$ 22,000

San Francisco Municipal Transport Agency (SFMTA)

TIP ID: **SF-090018** County: San Francisco System: Transit RTP ID: 17-05-0010 CTIPS 2060000436
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Oakdale-Palou Interim High-Capacity Bus Corridor
 Description: San Francisco: On the Palou Ave corridor: Implement Transit Preferential improvements, including bus bulbs, up to six traffic signals with transit signal priority, new bus shelters and pedestrian safety treatments.
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 3,000					\$ 3,000
ROW	OTHER LOCAL	\$ 2,000					\$ 2,000
CON	RTP-LRP						\$ 17,000
Total Programmed Funding:		\$ 5,000					\$ 17,000

TIP ID: **SF-090020** County: San Francisco System: Transit RTP ID: 17-05-0032 CTIPS 2060000431
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Geneva Harney BRT Infrastructure: Central Segment
 Description: SFMTA: From Executive Park/Harney Way under US 101 to SF/Daly City line on Geneva Avenue: Construct bus rapid transit facilities
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	OTHER LOCAL	\$ 1,085					\$ 1,085
PE	SALESTAX-MEASURE		\$ 2,850				\$ 2,850
PSE	OTHER LOCAL		\$ 3,219				\$ 3,219
CON	RTP-LRP						\$ 32,900
Total Programmed Funding:		\$ 1,085	\$ 6,069				\$ 32,900

TIP ID: **SF-090023** County: San Francisco System: Transit RTP ID: 17-05-0032 CTIPS 2060000436
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Geneva Harney BRT Infrastructure: Eastern Segment
 Description: SFMTA: Bayview and Hunters Point: from Executive Park/Harney Way to Hunters Point Transit Center via Candlestick/Hunters Pt. Shipyard development: Construct extension of Geneva Harney BRT
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	PRIVATE					\$ 15,205	\$ 15,205
PE	PRIVATE					\$ 2,000	\$ 6,000
CON	PRIVATE						\$ 76,910
Total Programmed Funding:						\$ 2,000	\$ 96,115

TIP ID: **SF-090035** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000478
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: Paratransit Vehicle Replacements
 Description: SFMTA: Paratransit service across San Francisco: preserve service and replace 84 paratransit vehicles
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 8,264					\$ 8,264
CON	BT	\$ 256					\$ 256
CON	OTHER LOCAL	\$ 679					\$ 679
CON	SALESTAX-MEASURE	\$ 3,514	\$ 931	\$ 1,008			\$ 5,454
Total Programmed Funding:		\$ 12,714	\$ 931	\$ 1,008			\$ 14,653

San Francisco Municipal Transport Agency (SFMTA)

TIP ID: **SF-150005** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000591
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA - Replacement of 40' Motor Coaches
 Description: SFMTA: 40' Neoplan Buses: Replace 40' Neoplan Buses originally in service in 2002 with (85) 40'hybrid buses.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 98,187						\$ 98,187
CON	5339	\$ 13,240						\$ 13,240
CON	BT	\$ 21,923						\$ 21,923
CON	SALESTAX-MEASURE	\$ 16,776						\$ 16,776
CON	STP	\$ 10,000						\$ 10,000
Total Programmed Funding:		\$ 160,125						\$ 160,125

TIP ID: **SF-150006** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000591
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA Replacement of 60' Motor Coaches
 Description: SFMTA: 60' Neoplan Buses: Replace 98 60' Neoplan Buses diesel buses originally in service in 2002 with 98 60' hybrid buses.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 109,167						\$ 109,167
CON	5339	\$ 4,713						\$ 4,713
CON	BT	\$ 35,113						\$ 35,113
CON	OTHER LOCAL	\$ 2,502						\$ 2,502
CON	SALESTAX-MEASURE	\$ 42,099						\$ 42,099
Total Programmed Funding:		\$ 193,595						\$ 193,595

TIP ID: **SF-150007** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000591
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA Farebox Replacement
 Description: SFMTA: Systemwide: Refurbish or purchase existing fareboxes and necessary support equipment to improve reliability, functionality, and the overall customer experience.
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 3,349	\$ 336					\$ 3,685
CON	5337	\$ 2,061						\$ 2,061
CON	BT	\$ 2,604	\$ 84					\$ 2,688
CON	OTHER LOCAL	\$ 280						\$ 280
CON	SALESTAX-MEASURE	\$ 557						\$ 557
Total Programmed Funding:		\$ 8,851	\$ 420					\$ 9,271

TIP ID: **SF-170004** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000614
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: Replacement of 40' Trolley Coaches
 Description: SFMTA: Systemwide: Purchase 40' replacement trolley coaches for the existing aging coaches.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5337	\$ 154,324						\$ 154,324
CON	BT	\$ 49,363						\$ 49,363
CON	OTHER LOCAL	\$ 23,915						\$ 23,915
CON	SALESTAX-MEASURE	\$ 28,915						\$ 28,915
Total Programmed Funding:		\$ 256,518						\$ 256,518

San Francisco Municipal Transport Agency (SFMTA)

TIP ID: **SF-170006** County: San Francisco System: Transit RTP ID: 17-05-0001 CTIPS 2060000615
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: Station-area Ped and Bike Access Improvemnt
 Description: SFMTA: Citywide: Reconfigure station areas to provide pedestrians and bicyclists more space to improve access
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5337	\$ 250	\$ 500					\$ 750
CON	BT	\$ 125	\$ 125	\$ 500				\$ 750
Total Programmed Funding:		\$ 375	\$ 625	\$ 500				\$ 1,500

TIP ID: **SF-170008** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000615
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: Replace 35 Paratransit Cutaway Vans
 Description: SFMTA: 35 vehicles: Replace 35 paratransit cutaway vans
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	BT		\$ 2,742					\$ 2,742
Total Programmed Funding:			\$ 2,742					\$ 2,742

TIP ID: **SF-170018** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: 60' Motor Coach Mid-Life Overhaul
 Description: SFMTA: Existing 60' New Flyer motor coaches: Mid-life overhaul
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 19,393					\$ 19,393
CON	OTHER LOCAL		\$ 1,232	\$ 2,292	\$ 1,372	\$ 1,607		\$ 6,503
CON	SALESTAX-MEASURE		\$ 2,880	\$ 994	\$ 745	\$ 1,855		\$ 6,475
Total Programmed Funding:			\$ 23,505	\$ 3,287	\$ 2,117	\$ 3,462		\$ 32,371

TIP ID: **SF-170019** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: 40' Motor Coach Mid-Life Overhaul
 Description: SFMTA: Existing New Flyer 40' motor coaches: Rehabilitate/conduct mid-life overhaul
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 35,662					\$ 35,662
CON	BT		\$ 960	\$ 280				\$ 1,240
CON	OTHER LOCAL		\$ 2,288	\$ 4,258	\$ 2,547	\$ 2,985		\$ 12,078
CON	SALESTAX-MEASURE		\$ 5,349	\$ 1,846	\$ 1,384	\$ 3,445		\$ 12,024
Total Programmed Funding:			\$ 44,259	\$ 6,384	\$ 3,932	\$ 6,430		\$ 61,004

TIP ID: **SF-170020** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: Replacement of 30' Motor Coaches
 Description: SFMTA: Fleetwide: Replace the Orion 30' renewable diesel electric hybrid vehicles that were procured in year 2007.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 505						\$ 505
CON	BT	\$ 19,450						\$ 19,450
CON	SALESTAX-MEASURE			\$ 8,057	\$ 7,898	\$ 7,898		\$ 23,853
Total Programmed Funding:		\$ 19,955		\$ 8,057	\$ 7,898	\$ 7,898		\$ 43,808

San Francisco Municipal Transport Agency (SFMTA)

TIP ID: **SF-170021** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: Rehab Historic Streetcars
 Description: SFMTA: Fleet of historic streetcars: Rehabilitate vehicles
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5337	\$ 7,000	\$ 8,000					\$ 15,000
CON	OTHER LOCAL				\$ 2,631	\$ 1,958		\$ 4,589
CON	SALESTAX-MEASURE	\$ 5,460	\$ 3,600					\$ 9,060
Total Programmed Funding:		\$ 12,460	\$ 11,600		\$ 2,631	\$ 1,958		\$ 28,649

TIP ID: **SF-95037B** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000391
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SF Muni Rail Replacement Program
 Description: SFMTA: Systemwide: Phased design and replacement of trackway, rail replacement, grinding, ultrasonic testing, track fastener, special trackwork, and related systems serving light rail and cable car lines.
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	5307	\$ 1,500						\$ 1,500
CON	5307	\$ 11,701						\$ 11,701
CON	5309	\$ 94,010						\$ 94,010
CON	5337	\$ 52,720	\$ 12,226	\$ 4,288				\$ 69,234
CON	BT	\$ 3,385	\$ 3,056	\$ 8,238				\$ 14,680
CON	OTHER LOCAL	\$ 36,846	\$ 2,389	\$ 725	\$ 4,519	\$ 9,155		\$ 53,634
CON	PROP	\$ 4,000						\$ 4,000
CON	SALESTAX-MEASURE	\$ 17,988	\$ 6,323	\$ 1,777	\$ 1,528	\$ 1,528		\$ 29,143
CON	STA-REV		\$ 1,836		\$ 4,500	\$ 706		\$ 7,042
CON	XTRAN	\$ 5,512						\$ 5,512
Total Programmed Funding:		\$ 227,662	\$ 25,831	\$ 15,027	\$ 10,546	\$ 11,389		\$ 290,456

TIP ID: **SF-970073** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000042
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: Cable Car Vehicle Renovation Program
 Description: SFMTA: Cable car fleet: Overhaul and reconstruct the cable car fleet to maintain system reliability and productivity. Project is phased.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 8,679						\$ 8,679
CON	5309	\$ 6,142						\$ 6,142
CON	5337	\$ 4,887	\$ 1,043					\$ 5,930
CON	BT	\$ 2,926	\$ 261	\$ 1,068				\$ 4,255
CON	OTHER LOCAL	\$ 2,865		\$ 600		\$ 320		\$ 3,785
CON	SALESTAX-MEASURE	\$ 1,164						\$ 1,164
CON	TCI	\$ 125						\$ 125
CON	XTRAN	\$ 180						\$ 180
Total Programmed Funding:		\$ 26,969	\$ 1,304	\$ 1,668		\$ 320		\$ 30,260

San Francisco Municipal Transport Agency (SFMTA)

TIP ID: **SF-970170** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000043
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: Overhead Line Recon. & Traction Power Prog
 Description: SFMTA: Systemwide: Improve Trolley Poles, Overhead Contact System, Rail Traction Power that provides power to Muni, based on evaluation of the Muni Track and Traction Power Condition Assessment, which serves light rail and trolley coach lines.
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	5309	\$ 1,000						\$ 1,000
PSE	PROP	\$ 250						\$ 250
CON	5307	\$ 38,825						\$ 38,825
CON	5309	\$ 68,029						\$ 68,029
CON	5337	\$ 20,916	\$ 10,000					\$ 30,916
CON	BT	\$ 8,209	\$ 2,500	\$ 10,000				\$ 20,709
CON	OTHER LOCAL	\$ 5,807	\$ 275	\$ 3,479	\$ 3,418	\$ 3,534		\$ 16,514
CON	PROP	\$ 5,750						\$ 5,750
CON	SALESTAX-MEASURE	\$ 7,512	\$ 940	\$ 9	\$ 1,282			\$ 9,742
CON	STA-REV		\$ 2,179			\$ 2,150		\$ 4,329
CON	STP	\$ 5,612						\$ 5,612
CON	TSM	\$ 183						\$ 183
CON	XTRAN	\$ 8,608						\$ 8,608
Total Programmed Funding:		\$ 170,701	\$ 15,894	\$ 13,488	\$ 4,699	\$ 5,684		\$ 210,467

TIP ID: **SF-990022** County: San Francisco System: Transit RTP ID: 17-05-0002 CTIPS 2060000141
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA: ADA Paratransit operating support
 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.
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 74,157	\$ 4,782	\$ 4,881				\$ 83,820
CON	OTHER LOCAL	\$ 17,132	\$ 1,196	\$ 1,220				\$ 19,548
CON	SALESTAX-MEASURE	\$ 20,356						\$ 20,356
CON	XTRAN	\$ 117,001						\$ 117,001
Total Programmed Funding:		\$ 228,645	\$ 5,978	\$ 6,101				\$ 240,724

TIP ID: **SF-99T002** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000146
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Cable Car Traction Power & Guideway Rehab
 Description: SFMTA: Cable Car System: Traction power and guideway rehab-repair various guideway, track curves, frogs, sheaves, replace Barn 12KV, switchgear, DC Motor, mechanical and infrastructure to improve the cable car system.
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	5309	\$ 1,000						\$ 1,000
CON	5307	\$ 13,146						\$ 13,146
CON	5309	\$ 36,093						\$ 36,093
CON	5337	\$ 4,250	\$ 2,000					\$ 6,250
CON	BT	\$ 1,745		\$ 2,000				\$ 3,745
CON	OTHER LOCAL	\$ 11,425	\$ 500	\$ 999	\$ 4,565	\$ 3,986		\$ 21,475
CON	PRIVATE	\$ 1,270						\$ 1,270
CON	SALESTAX-MEASURE	\$ 1,031	\$ 600		\$ 93			\$ 1,724
CON	STA-REV		\$ 2,179					\$ 2,179
CON	STP	\$ 638						\$ 638
CON	XTRAN	\$ 5,640						\$ 5,640
Total Programmed Funding:		\$ 76,238	\$ 5,279	\$ 2,999	\$ 4,658	\$ 3,986		\$ 93,159

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San Mateo County Transit District (SAMTRANS)

TIP ID: **SM-030023** County: San Mateo System: Transit RTP ID: 17-10-0026 CTIPS 2060000269
 Sponsor: San Mateo County Transit District (SAMTRANS) Implementing Agency: San Mateo County Transit District
 Project Name: SAMTRANS: Preventive Maintenance
 Description: SamTrans: Fleetwide: Preventative maintenance program
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 30,194						\$ 30,194
CON	BT	\$ 79						\$ 79
CON	OTHER LOCAL	\$ 2,835						\$ 2,835
CON	SALESTAX-MEASURE	\$ 5,387						\$ 5,387
CON	STP	\$ 17,515						\$ 17,515
Total Programmed Funding:		\$ 56,011						\$ 56,011

TIP ID: **SM-070049** County: San Mateo System: Transit RTP ID: 17-10-0026 CTIPS 2060000418
 Sponsor: San Mateo County Transit District (SAMTRANS) Implementing Agency: San Mateo County Transit District
 Project Name: SAMTRANS Facility/Equipment Rehab/Replacement
 Description: SAMTRANS: Systemwide: Operating/maintenance facility/equip rehab/replacement, including the provision of facility improvements for admin, maintenance, and operations at the Central Administrative facility, the Brewster Depot, and the North and South Bases
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 656						\$ 656
CON	5309	\$ 746						\$ 746
CON	OTHER LOCAL	\$ 60						\$ 60
CON	PROP	\$ 186						\$ 186
CON	SALESTAX-MEASURE	\$ 104						\$ 104
Total Programmed Funding:		\$ 1,753						\$ 1,753

TIP ID: **SM-150010** County: San Mateo System: Transit RTP ID: 17-10-0026 CTIPS 2060000599
 Sponsor: San Mateo County Transit District (SAMTRANS) Implementing Agency: San Mateo County Transit District
 Project Name: SamTrans - Replacement of Cutaway Buses
 Description: SamTrans: Read-i-Wheels Paratransit service: Purchase replacement cutaway buses
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 900		\$ 1,375				\$ 2,276
CON	SALESTAX-MEASURE	\$ 198		\$ 344				\$ 541
Total Programmed Funding:		\$ 1,098		\$ 1,719				\$ 2,817

TIP ID: **SM-150011** County: San Mateo System: Transit RTP ID: 17-10-0026 CTIPS 2060000599
 Sponsor: San Mateo County Transit District (SAMTRANS) Implementing Agency: San Mateo County Transit District
 Project Name: SamTrans - Purchase of Replacement Minivans
 Description: SamTrans: Purchase ten new replacement minivans used for ADA Paratransit service
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 418	\$ 620					\$ 1,038
CON	SALESTAX-MEASURE	\$ 92	\$ 155					\$ 247
Total Programmed Funding:		\$ 510	\$ 775					\$ 1,285

San Mateo County Transit District (SAMTRANS)

TIP ID: **SM-170008** County: San Mateo System: Transit RTP ID: 17-06-0029 CTIPS 2060000622
 Sponsor: San Mateo County Transit District (SAMTRANS) Implementing Agency: San Mateo County Transit District
 Project Name: El Camino Real Traffic Signal Priority Project
 Description: San Mateo County: On El Camino Real (State Route 82) from the Palo Alto Caltrain Station to the Daly City BART Station:
 Install Traffic Signal Priority system
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route:	82	Post Mile From:	Post Mile To:	Toll			
		All funding in thousands of dollars					
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	CMAQ	\$ 3,459					\$ 3,459
CON	SALESTAX-MEASURE	\$ 448					\$ 448
Total Programmed Funding:		\$ 3,907					\$ 3,907

TIP ID: **SM-190003** County: San Mateo System: Transit RTP ID: 17-10-0033 CTIPS null
 Sponsor: San Mateo County Transit District (SAMTRANS) Implementing Agency: San Mateo County Transit District
 Project Name: SamTrans Express Bus Service
 Description: San Mateo, San Francisco and Santa Clara Counties: On the US-101 Corridor: Implement a network of four express bus routes
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	OTHER STATE		\$ 1,133					\$ 1,133
CON	RTP-LRP						\$ 20,370	\$ 20,370
CON	SB1		\$ 15,000					\$ 15,000
Total Programmed Funding:			\$ 16,133				\$ 20,370	\$ 36,503

TIP ID: **SM-990026** County: San Mateo System: Transit RTP ID: 17-10-0027 CTIPS 2060000149
 Sponsor: San Mateo County Transit District (SAMTRANS) Implementing Agency: San Mateo County Transit District
 Project Name: SAMTRANS: ADA Paratransit Operating Subsidy
 Description: SamTrans: Systemwide: ADA Paratransit Operating Subsidy.
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 12,055	\$ 1,847	\$ 1,885				\$ 15,787
CON	OTHER LOCAL	\$ 1,195						\$ 1,195
CON	SALESTAX-MEASURE	\$ 1,820	\$ 462	\$ 471				\$ 2,753
Total Programmed Funding:		\$ 15,070	\$ 2,309	\$ 2,356				\$ 19,735

End of section



Santa Clara Valley Transportation Authority (VTA)

TIP ID: **BRT030001** County: Santa Clara System: Transit RTP ID: 17-07-0012 CTIPS 2060000240
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: BART - Berryessa to San Jose Extension
 Description: In San Jose: From Berryessa Station to San Jose and Santa Clara: Extend BART line
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll \$ 1,682,878

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 10,339						\$ 10,339
PE	TCRP	\$ 160,575						\$ 160,575
PSE	OTHER STATE		\$ 50,000					\$ 50,000
ROW	OTHER STATE		\$ 95,000					\$ 95,000
ROW	RTP-LRP						\$ 116,877	\$ 116,877
ROW	SALESTAX-MEASURE		\$ 112,761					\$ 112,761
CON	OTHER STATE						\$ 540,000	\$ 540,000
CON	RIP					\$ 29,702		\$ 29,702
CON	RTP-LRP						\$ 1,143,432	\$ 1,143,432
CON	SALESTAX-MEASURE				\$ 1,771,634			\$ 1,771,634
CON-CE	OTHER STATE				\$ 60,000			\$ 60,000
CON-CE	RTP-LRP						\$ 228,335	\$ 228,335
CON-CE	SALESTAX-MEASURE				\$ 425,765			\$ 425,765
ROW-	OTHER STATE		\$ 5,000					\$ 5,000
ROW-	RTP-LRP						\$ 11,356	\$ 11,356
ROW-	SALESTAX-MEASURE		\$ 19,159					\$ 19,159
Total Programmed Funding:		\$ 170,914	\$ 281,920		\$ 2,257,399	\$ 29,702	\$ 2,040,000	\$ 4,779,935

TIP ID: **SCL050001** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000292
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Standard & Small Bus Replacement
 Description: VTA: Fleetwide: Standard and Small Bus Replacement
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 98,662	\$ 15,883	\$ 16,920				\$ 131,465
CON	5309	\$ 7,390						\$ 7,390
CON	5337		\$ 1,101					\$ 1,101
CON	5339	\$ 20,227	\$ 3,016	\$ 3,080				\$ 26,323
CON	OTHER LOCAL	\$ 131,475	\$ 5,000	\$ 5,000				\$ 141,475
CON	OTHER STATE	\$ 3,349						\$ 3,349
CON	PROP	\$ 5,848						\$ 5,848
Total Programmed Funding:		\$ 266,950	\$ 25,000	\$ 25,000				\$ 316,950

TIP ID: **SCL050002** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000292
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Rail Replacement Program
 Description: VTA: Throughout the Light Rail system: Replace rails (no rail expansion).
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 1,086						\$ 1,086
CON	5309	\$ 11,025						\$ 11,025
CON	5337	\$ 30,232	\$ 4,328	\$ 10,992				\$ 45,552
CON	OTHER LOCAL	\$ 10,662	\$ 1,082	\$ 2,748				\$ 14,492
CON	PROP	\$ 1,328						\$ 1,328
Total Programmed Funding:		\$ 54,334	\$ 5,410	\$ 13,740				\$ 73,484

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL050009** County: Santa Clara System: Transit RTP ID: 17-07-0061 CTIPS 2060000292
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: Eastridge to BART Regional Connector
 Description: San Jose: At the Eastridge Transit Center: Ph I (completed) & Improve and expand transit center; Capitol Expwy Light Rail from Alum Rock Transit Center to Eastridge Transit Center: Ph II - Extend light rail, new station facilities, power, signal and way.

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	SALESTAX-MEASURE	\$ 77,917					\$ 77,917
ROW	RIP	\$ 23,000					\$ 23,000
ROW	SALESTAX-MEASURE	\$ 31,681					\$ 31,681
ROW	SB1	\$ 9,442					\$ 9,442
CON	RIP	\$ 34,540					\$ 34,540
CON	RTP-LRP					\$ 63,000	\$ 63,000
CON	SALESTAX-MEASURE	\$ 2,000	\$ 268,699				\$ 270,699
Total Programmed Funding:		\$ 178,580	\$ 268,699			\$ 63,000	\$ 510,279

TIP ID: **SCL050046** County: Santa Clara System: Transit RTP ID: 17-10-0027 CTIPS 2060000360
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: ADA Operating Set Aside
 Description: VTA: Systemwide: ADA operating assistance set aside.
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 46,377	\$ 3,910	\$ 3,991			\$ 54,278
CON	OTHER LOCAL	\$ 9,182	\$ 978	\$ 998			\$ 11,157
CON	XTRAN	\$ 2,553					\$ 2,553
Total Programmed Funding:		\$ 58,112	\$ 4,888	\$ 4,988			\$ 67,988

TIP ID: **SCL050049** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000360
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Rail Substation Rehab/Replacement
 Description: VTA: Guadalupe Light Rail Corridor: Rehabilitate electrical elements (such as disconnect switches, DC breakers, etc.) of traction power substations.
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 522					\$ 522
CON	5309	\$ 11,930					\$ 11,930
CON	5337	\$ 10,205		\$ 11,392			\$ 21,597
CON	OTHER LOCAL	\$ 3,761		\$ 2,848			\$ 6,609
CON	PROP	\$ 2,500					\$ 2,500
CON	XTRAN	\$ 30					\$ 30
Total Programmed Funding:		\$ 28,948		\$ 14,240			\$ 43,188

TIP ID: **SCL090040** County: Santa Clara System: Transit RTP ID: 17-07-0062 CTIPS 2060000467
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: LRT Extension to Vasona Junction and Double Track
 Description: Campbell and San Jose: From the existing Winchester Station to a new Vasona Junction Station, near Route 85: Extend the light-rail line and double-track single-track sections of the Vasona line

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	SALESTAX-MEASURE	\$ 17,250					\$ 17,250
ROW	SALESTAX-MEASURE	\$ 25,750					\$ 25,750
CON	RTP-LRP					\$ 213,000	\$ 213,000
Total Programmed Funding:		\$ 43,000				\$ 213,000	\$ 256,000

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL090044** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000478
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: TP OCS Rehab & Replacement
 Description: VTA: Systemwide: Rehabilitate and replace overhead catenary system (OCS) and associated components
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5309	\$ 7,268						\$ 7,268
CON	5337	\$ 6,460						\$ 6,460
CON	OTHER LOCAL	\$ 3,432						\$ 3,432
Total Programmed Funding:		\$ 17,160						\$ 17,160

TIP ID: **SCL110005** County: Santa Clara System: Transit RTP ID: 17-07-0077 CTIPS 2060000463
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: BART - Warm Springs to Berryessa Extension
 Description: Santa Clara County: From Warm Springs to the Berryessa Station in San Jose: Extend BART
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				\$ 5,785,468	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	TCRP	\$ 78,860						\$ 78,860
PSE	TCRP	\$ 65,000						\$ 65,000
ROW	SALESTAX-MEASURE	\$ 340,640						\$ 340,640
CON	5309	\$ 889,181						\$ 889,181
CON	RIP	\$ 50,440						\$ 50,440
CON	SALESTAX-MEASURE	\$ 938,740						\$ 938,740
CON	TCRP	\$ 159,039						\$ 159,039
Total Programmed Funding:		\$ 2,521,900						\$ 2,521,900

TIP ID: **SCL110099** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000524
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Light Rail Bridge and Structure - SG Repair
 Description: VTA: Various Locations: Light rail bridge and structure defect investigation and repair. Stabilization measures to address Hamilton structure settlement.
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5309	\$ 1,360						\$ 1,360
CON	5337	\$ 1,440						\$ 1,440
CON	OTHER LOCAL	\$ 700						\$ 700
Total Programmed Funding:		\$ 3,500						\$ 3,500

TIP ID: **SCL110104** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000525
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Light Rail Track Crossovers and Switches
 Description: VTA: In the light rail system: Add light rail crossovers and switches to priority areas where crossovers are not currently available to enhance operational flexibility.
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5309	\$ 580						\$ 580
CON	5337	\$ 2,957						\$ 2,957
CON	OTHER LOCAL	\$ 884	\$ 1,979					\$ 2,863
CON	RTP-LRP						\$ 28,230	\$ 28,230
Total Programmed Funding:		\$ 4,421	\$ 1,979				\$ 28,230	\$ 34,629

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL130040** County: Santa Clara System: Transit RTP ID: 17-07-0001 CTIPS 2060000571
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: Montague Expy Ped Bridge at Milpitas BART
 Description: Milpitas: At Milpitas BART Station over Montague Expressway: Construct a pedestrian bridge. Project is phased.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ	\$ 744						\$ 744
PE	OTHER LOCAL	\$ 1,557						\$ 1,557
CON	CMAQ	\$ 6,209	\$ 3,560					\$ 9,769
CON	OTHER LOCAL	\$ 2,259	\$ 461					\$ 2,720
Total Programmed Funding:		\$ 10,768	\$ 4,021					\$ 14,790

TIP ID: **SCL150005** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000588
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA Train to Wayside Communication System Upgrade
 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.
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5337	\$ 1,285						\$ 1,285
CON	OTHER LOCAL	\$ 321						\$ 321
Total Programmed Funding:		\$ 1,606						\$ 1,606

TIP ID: **SCL150006** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000589
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Back-up Power for Elevated Stations
 Description: VTA: Various elevated stations: Replace the generators and automatic power bypass switch for elevated stations on the Guadalupe Light Rail line.
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5337	\$ 320						\$ 320
CON	OTHER LOCAL	\$ 80						\$ 80
Total Programmed Funding:		\$ 400						\$ 400

TIP ID: **SCL150008** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000589
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA Track Intrusion Abatement
 Description: VTA: Various locations along trackway: Installation of fencing, barriers, signage, flashing signs, and pavement markings.
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5337	\$ 4,800						\$ 4,800
CON	OTHER LOCAL	\$ 1,200						\$ 1,200
Total Programmed Funding:		\$ 6,000						\$ 6,000

TIP ID: **SCL150018** County: Santa Clara System: Transit RTP ID: 17-10-0015 CTIPS 2060000603
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: Peery Park Rides
 Description: In Sunnyvale: Peery Park area: Implement flexible transit service as part of a trip reduction strategy.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	CMAQ	\$ 1,129						\$ 1,129
CON	OTHER LOCAL	\$ 951						\$ 951
Total Programmed Funding:		\$ 2,080						\$ 2,080

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL170002** County: Santa Clara System: Transit RTP ID: 17-10-0032 CTIPS 2060000612
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA BART Phase II TOD and Station Access Planning
 Description: In Santa Clara County: In the vicinity of planned BART stations: Perform study of TOD and Station Access Planning.
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER FEDERAL	\$ 1,520						\$ 1,520
PE	SALESTAX-MEASURE	\$ 380						\$ 380
Total Programmed Funding:		\$ 1,900						\$ 1,900

TIP ID: **SCL170005** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000620
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Paratransit Vehicle Procurement
 Description: VTA: Paratransit Fleet: Procure vehicles and associated equipment for paratransit services.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5307	\$ 4,195		\$ 4,800				\$ 8,995
CON	OTHER LOCAL	\$ 1,049		\$ 1,200				\$ 2,249
Total Programmed Funding:		\$ 5,244		\$ 6,000				\$ 11,244

TIP ID: **SCL170006** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000620
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Replace Fault Monitoring System on LRVs
 Description: VTA: On Light Rail Vehicle Fleet: Upgrade Fault Monitoring System (FMS) Network that is no longer supported by the original equipment manufacturer (OEM)
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5337	\$ 2,255						\$ 2,255
CON	OTHER LOCAL	\$ 564						\$ 564
Total Programmed Funding:		\$ 2,819						\$ 2,819

TIP ID: **SCL170007** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000620
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Pedestrian Swing Gates Replacement
 Description: VTA: At various pedestrian crossing locations along the light rail system: Replace spring-hinge pedestrian swing gates
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5337	\$ 3,424						\$ 3,424
CON	OTHER LOCAL	\$ 856						\$ 856
Total Programmed Funding:		\$ 4,280						\$ 4,280

TIP ID: **SCL170008** County: Santa Clara System: Transit RTP ID: 17-07-0064 CTIPS 2060000620
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Vasona Pedestrian Back Gates
 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
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5337	\$ 2,320						\$ 2,320
CON	OTHER LOCAL	\$ 580						\$ 580
Total Programmed Funding:		\$ 2,900						\$ 2,900

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL170009** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000620
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Chaboya Yard Well Removal
 Description: VTA: At the Chaboya Bus Operating Division: Obtain case closure and demolish the ground water remediation system and wells
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5337	\$ 196						\$ 196
CON	OTHER LOCAL	\$ 49						\$ 49
Total Programmed Funding:		\$ 245						\$ 245

TIP ID: **SCL170010** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000620
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Guadalupe Train Wash Replacement
 Description: VTA: Guadalupe Light Rail Division: Replace train wash.
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5337	\$ 1,448						\$ 1,448
CON	OTHER LOCAL	\$ 362						\$ 362
Total Programmed Funding:		\$ 1,810						\$ 1,810

TIP ID: **SCL170011** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000620
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Upgrade Rail Grade Crossing Control Equipment
 Description: VTA: Various Locations: Replace existing rail grade crossing equipment; such as controllers, relays, and surge panels; that have become obsolete.
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5337	\$ 4,368						\$ 4,368
CON	OTHER LOCAL	\$ 1,092						\$ 1,092
Total Programmed Funding:		\$ 5,460						\$ 5,460

TIP ID: **SCL170012** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000622
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: Santa Clara Pocket Track Light Rail Interlocking
 Description: Santa Clara: At pocket light rail track near Levi's Stadium: Implement interlocking improvements
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ	\$ 500						\$ 500
CON	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
Total Programmed Funding:		\$ 1,500						\$ 1,500

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL170046** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Systemwide Security Improvements
 Description: VTA: Systemwide: Implement safety improvements
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307			\$ 406			\$ 406
CON	OTHER LOCAL			\$ 101			\$ 101
Total Programmed Funding:				\$ 507			\$ 507

TIP ID: **SCL170047** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Non-Revenue Vehicle Procurement
 Description: VTA: Systemwide: Acquire non-revenue vehicles to replace existing units that have reached the end of their useful life

Air Quality Exempt Code: 2.02 - EXEMPT (40 CFR 93.126) - Purchase of support vehicles

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307			\$ 320			\$ 320
CON	OTHER LOCAL			\$ 80			\$ 80
Total Programmed Funding:				\$ 400			\$ 400

TIP ID: **SCL170048** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Light Rail Roadway Protection System
 Description: VTA: On the VTA Light Rail System: Explore and implement Roadway Worker Protection System technologies to meet regulatory requirements
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	OTHER LOCAL	\$ 1,939					\$ 1,939
Total Programmed Funding:							\$ 1,939

TIP ID: **SCL170049** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: SCADA Middleware Replacement
 Description: VTA: Systemwide: Replace existing obsolete middleware software with updated software to ensure compatibility with other upgraded SCADA software and SCADA components
 Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5337	\$ 1,150					\$ 1,150
CON	OTHER LOCAL	\$ 288					\$ 288
Total Programmed Funding:							\$ 1,438

TIP ID: **SCL170050** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: SCADA Control Center System Replacement
 Description: VTA: Systemwide: Provide upgrades to the Supervisory Control and Data Acquisition (SCADA) System hardware and software; At the Control and Data Center: Facility expansion
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5337	\$ 3,015					\$ 3,015
CON	OTHER LOCAL	\$ 754					\$ 754
Total Programmed Funding:							\$ 3,769

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL990046** County: Santa Clara System: Transit RTP ID: 17-10-0026 CTIPS 2060000131
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: VTA: Preventive Maintenance
 Description: VTA: Preventive Maintenance of agency's fleet.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							Toll	
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 438,337						\$ 438,337
CON	5337	\$ 15,299						\$ 15,299
CON	OTHER LOCAL	\$ 101,143						\$ 101,143
CON	SALESTAX-MEASURE	\$ 19,911						\$ 19,911
CON	ST-STP	\$ 2,678						\$ 2,678
CON	STP	\$ 18,900						\$ 18,900
Total Programmed Funding:		\$ 596,268						\$ 596,268

End of section

Various Agencies

Transit Projects
Various Transit Agencies

TIP ID: **ALA010056** County: Alameda System: Transit RTP ID: 17-01-0008 CTIPS 2060000223
 Sponsor: Altamont Commuter Express (ACE) Implementing Agency: Altamont Commuter Express (ACE)
 Project Name: ACE Track Improvements.
 Description: ACE: From Stockton to San Jose: Corridor improvements for signaling, grade crossing, track and other cost associated

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route:		Post Mile From: 44.7	Post Mile To: 87.1		Toll			
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 5,073						\$ 5,073
CON	5309	\$ 1,951						\$ 1,951
CON	OTHER LOCAL	\$ 3,138						\$ 3,138
CON	SALESTAX-MEASURE	\$ 2,000						\$ 2,000
CON	ST-CASH	\$ 5,000						\$ 5,000
Total Programmed Funding:		\$ 17,162						\$ 17,162

TIP ID: **ALA110099** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000533
 Sponsor: Altamont Commuter Express (ACE) Implementing Agency: San Joaquin Regional Rail
 Project Name: ACE Preventative Maintenance
 Description: ACE Rail: Systemwide: Preventative maintenance activities for ACE service and associated equipment, functions, and facilities.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 1,529						\$ 1,529
CON	5337	\$ 9						\$ 9
CON	OTHER LOCAL	\$ 4						\$ 4
CON	SALESTAX-MEASURE	\$ 531						\$ 531
CON	STP	\$ 1,151						\$ 1,151
Total Programmed Funding:		\$ 3,224						\$ 3,224

TIP ID: **ALA170042** County: Alameda System: Transit RTP ID: 17-01-0008 CTIPS 2060000624
 Sponsor: Altamont Commuter Express (ACE) Implementing Agency: Altamont Commuter Express (ACE)
 Project Name: ACE Platform Extensions
 Description: ACE System: At Pleasanton, Livermore, Vasco, Tracy, and Manteca stations: Extend existing ACE platforms to accommodate longer train sets

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:	Toll					
Phase	All funding in thousands of dollars							
	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	CARB		\$ 848					\$ 848
PE	CARB		\$ 848					\$ 848
PSE	CARB		\$ 848					\$ 848
CON	CARB			\$ 5,456				\$ 5,456
Total Programmed Funding:			\$ 2,544	\$ 5,456				\$ 8,000

TIP ID: **ALA170048** County: Alameda System: Transit RTP ID: 17-10-0027 CTIPS 2060000625
 Sponsor: Altamont Commuter Express (ACE) Implementing Agency: San Joaquin Regional Rail
 Project Name: ACE Fixed Guideway (Capital Lease)
 Description: ACE: Along ACE Corridor: Capital Lease payments required to operate along Union Pacific corridor

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 1,356	\$ 1,381		\$ 1,439			\$ 4,176
CON	5337	\$ 134	\$ 109	\$ 1,490	\$ 331			\$ 2,064
CON	OTHER LOCAL	\$ 372	\$ 372	\$ 372	\$ 442			\$ 1,560
Total Programmed Funding:		\$ 1,862	\$ 1,862	\$ 1,862	\$ 2,212			\$ 7,800

Transit Projects
Various Transit Agencies

TIP ID: **ALA170056** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000627
 Sponsor: Altamont Commuter Express (ACE) Implementing Agency: San Joaquin Regional Rail
 Project Name: ACE - Locomotive Procurement
 Description: ACE: Systemwide: Purchase two locomotives to replace existing equipment
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CARB		\$ 9,500					\$ 9,500
CON	RTP-LRP						\$ 5,500	\$ 5,500
Total Programmed Funding:			\$ 9,500				\$ 5,500	\$ 15,000

TIP ID: **ALA170079** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Altamont Commuter Express (ACE) Implementing Agency: Altamont Commuter Express (ACE)
 Project Name: ACE: Railcar Midlife Overhaul
 Description: ACE: System-wide: Perform midlife overhaul of existing ACE railcars to extend useful life.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307			\$ 1,410				\$ 1,410
CON	5337		\$ 6,160	\$ 1,666	\$ 2,800			\$ 10,626
CON	OTHER LOCAL		\$ 1,540	\$ 769	\$ 700			\$ 3,009
Total Programmed Funding:			\$ 7,700	\$ 3,845	\$ 3,500			\$ 15,045

TIP ID: **REG110044** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000552
 Sponsor: Altamont Commuter Express (ACE) Implementing Agency: Altamont Commuter Express (ACE)
 Project Name: ACE Positive Train Control
 Description: ACE: System-wide: Install an advanced train control system that allows for automated collision prevention, improved manual collision prevention, and improved headways.
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 2,000						\$ 2,000
CON	5307	\$ 3,328						\$ 3,328
CON	5337	\$ 2,628						\$ 2,628
CON	OTHER LOCAL	\$ 1,506						\$ 1,506
CON	PROP	\$ 667						\$ 667
CON	RTP-LRP						\$ 23,694	\$ 23,694
CON	STP	\$ 502						\$ 502
Total Programmed Funding:		\$ 10,631					\$ 23,694	\$ 34,325

TIP ID: **REG110041** County: Regional System: Transit RTP ID: 17-10-0027 CTIPS 2060000554
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: FTA Non-Urbanized Formula Program
 Description: GL: FTA Section 5311 Non-Urbanized Formula Program, Non-ITS portion. Projects include capital and operating assistance, capital and preventive maintenance. Projects consistent with 40 CFR Part 93.126, 127, 129, Exempt Tables 2 and 3.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies								
Route:		Post Mile From:		Post Mile To:		Toll		\$ 306,392
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5311	\$ 5,177						\$ 5,177
CON	5311F	\$ 781						\$ 781
CON	OTHER LOCAL	\$ 9,125						\$ 9,125
Total Programmed Funding:		\$ 15,083						\$ 15,083

Transit Projects
Various Transit Agencies

TIP ID: **REG150001** County: Regional System: Transit RTP ID: 17-01-0026 CTIPS 2060000584
Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: Oakland to San Jose Double Track (Segment 2A)

Description: Between Oakland and San Jose: On UPRR Niles subdivision from MP 6 to MP 35, and the Coast subdivision MP 13 to MP 35, and on the Caltrain Right of Way MP 44 to MP 48: Construct a second mainline track, platforms and modifications to existing tracks

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll \$ 802,900

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL		\$ 700				\$ 700
CON	RTP-LRP						\$ 7,000
Total Programmed Funding:			\$ 700				\$ 7,700

TIP ID: **REG150002** County: Regional System: Transit RTP ID: 17-10-0027 CTIPS 2060000593
Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: GL: FTA 5311 Rural Area FY15

Description: GL: FTA Section 5311 Rural Area Program, Non-ITS portion. Projects include capital and operating assistance. Projects consistent with 40 CFR Part 93.126 Exempt Table 2

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5311	\$ 1,598					\$ 1,598
CON	5311F	\$ 300					\$ 300
CON	OTHER LOCAL	\$ 1,159					\$ 1,159
Total Programmed Funding:		\$ 3,057					\$ 3,057

TIP ID: **CC-130045** County: Contra Costa System: Transit RTP ID: 17-02-0003 CTIPS 2060000577
Sponsor: Central Contra Costa Transit Agency (CCCTA) Implementing Agency: Central Contra Costa Transit

Project Name: CCCTA: Access Improvements Implementation

Description: CCCTA: Various bus stops system-wide: Implement bicycle and pedestrian access improvements identified in County Connection's Access Improvement Study.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	OTHER LOCAL	\$ 93					\$ 93
CON	STP	\$ 685					\$ 685
Total Programmed Funding:		\$ 779					\$ 779

TIP ID: **CC-150006** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000591
Sponsor: Central Contra Costa Transit Agency (CCCTA) Implementing Agency: Central Contra Costa Transit

Project Name: CCCTA: Replace 18 30' Buses

Description: CCCTA: 18 vehicles: Replace 18 30' Heavy Duty Diesel buses that have reached the end of their useful life, four (4) of the diesel buses will be replaced with four (4) electric buses.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 5,996					\$ 5,996
CON	5339	\$ 3,537					\$ 3,537
CON	OTHER LOCAL	\$ 2,383					\$ 2,383
Total Programmed Funding:		\$ 11,916					\$ 11,916

Transit Projects
Various Transit Agencies

TIP ID: **CC-150007** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000591
 Sponsor: Central Contra Costa Transit Agency (CCCTA) Implementing Agency: Central Contra Costa Transit
 Project Name: CCCTA: Replace 13 35' Buses
 Description: CCCTA: 13 vehicles: Replace 13 35' Heavy Duty Diesel Buses that have reached the end of their useful life.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 5,106						\$ 5,106
CON	OTHER LOCAL	\$ 1,277						\$ 1,277
Total Programmed Funding:		\$ 6,383						\$ 6,383

TIP ID: **CC-150012** County: Contra Costa System: Transit RTP ID: 17-02-0009 CTIPS 2060000595
 Sponsor: Central Contra Costa Transit Agency (CCCTA) Implementing Agency: Central Contra Costa Transit
 Project Name: REMIX Software Implementation Project
 Description: County Connection: Systemwide: Integrate REMIX mapping software into County Connection's planning process.
 Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	OTHER LOCAL	\$ 5						\$ 5
CON	STP	\$ 35						\$ 35
Total Programmed Funding:		\$ 40						\$ 40

TIP ID: **CC-170051** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Central Contra Costa Transit Agency (CCCTA) Implementing Agency: Central Contra Costa Transit
 Project Name: CCCTA Replace 42 Ford Cutaways - 22"
 Description: CCCTA: 42 Ford Cutaways - 22': Replace vehicles
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 2,682						\$ 2,682
CON	5339	\$ 1,623						\$ 1,623
CON	OTHER LOCAL	\$ 1,076						\$ 1,076
Total Programmed Funding:		\$ 5,381						\$ 5,381

TIP ID: **CC-170053** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Central Contra Costa Transit Agency (CCCTA) Implementing Agency: Central Contra Costa Transit
 Project Name: CCCTA Replace 3 Gasoline 7-Year Paratransit Vans
 Description: CCCTA: Fleetwide: Replace paratransit vehicles that have reached the end of their useful life.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 130						\$ 130
CON	OTHER LOCAL	\$ 29						\$ 29
Total Programmed Funding:		\$ 159						\$ 159

TIP ID: **CC-99T001** County: Contra Costa System: Transit RTP ID: 17-10-0027 CTIPS 2060000105
 Sponsor: Central Contra Costa Transit Agency (CCCTA) Implementing Agency: Central Contra Costa Transit
 Project Name: CCCTA: ADA Paratransit Assistance
 Description: CCCTA: Systemwide: ADA Paratransit Assistance to transit agency.
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 14,327	\$ 1,258	\$ 1,284				\$ 16,869
CON	OTHER LOCAL	\$ 4,518	\$ 1,258	\$ 1,284				\$ 7,059
Total Programmed Funding:		\$ 18,845	\$ 2,516	\$ 2,568				\$ 23,928

Transit Projects
Various Transit Agencies

TIP ID: **CC-170061** County: Contra Costa System: Transit RTP ID: 17-02-0051 CTIPS null
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation
 Project Name: I-680 Bus On Shoulder
 Description: In Contra Costa County: On I-680 between Ygnacio Valley Rd and Alcosta Blvd: Increase bus service efficiency by implementing bus operations on shoulder (BOS)
 Air Quality Exempt Code: NON-EXEMPT

Route: 680	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	SALESTAX-MEASURE	\$ 1,100					\$ 1,100
PSE	SALESTAX-MEASURE		\$ 900				\$ 900
CON	SALESTAX-MEASURE			\$ 7,100			\$ 7,100
Total Programmed Funding:		\$ 1,100	\$ 900	\$ 7,100			\$ 9,100

TIP ID: **CC-030035** County: Contra Costa System: Transit RTP ID: 17-02-0001 CTIPS 2060000289
 Sponsor: Eastern Contra Costa Transit Authority (Tri Delta) Implementing Agency: Eastern Contra Costa Transit
 Project Name: Tri-Delta: ADA Operating Assistance
 Description: Tridelata: Systemwide: Operating assistance to fund ADA Set Aside requirement
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 7,223	\$ 563	\$ 575			\$ 8,362
CON	OTHER LOCAL	\$ 2,626	\$ 563	\$ 575			\$ 3,764
Total Programmed Funding:		\$ 9,849	\$ 1,127	\$ 1,150			\$ 12,126

TIP ID: **CC-070092** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000410
 Sponsor: Eastern Contra Costa Transit Authority (Tri Delta) Implementing Agency: Eastern Contra Costa Transit
 Project Name: ECCTA: Transit Bus Replacements
 Description: Tri-Delta Transit: Fleetwide: Replacement Revenue Vehicles and associated farebox equipment
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 35,993					\$ 35,993
CON	5339	\$ 1,756					\$ 1,756
CON	OTHER LOCAL	\$ 9,255					\$ 9,255
CON	PROP	\$ 2,156					\$ 2,156
Total Programmed Funding:		\$ 49,160					\$ 49,160

TIP ID: **CC-150020** County: Contra Costa System: Transit RTP ID: 17-02-0001 CTIPS 2060000606
 Sponsor: Eastern Contra Costa Transit Authority (Tri Delta) Implementing Agency: Eastern Contra Costa Transit
 Project Name: ECCTA: Non-ADA Paratransit to FR Incentive Program
 Description: ECCTA: Systemwide: Use outreach, travel training and fare incentives to move non-ADA paratransit users to on demand, alternative transportation services.
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: 4 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	STP	\$ 817					\$ 817
CON	TDA	\$ 204					\$ 204
Total Programmed Funding:		\$ 1,022					\$ 1,022

Transit Projects
Various Transit Agencies

TIP ID: **CC-170052** County: Contra Costa System: Transit RTP ID: 17-10-0028 CTIPS null
 Sponsor: Eastern Contra Costa Transit Authority (Tri Delta) Implementing Agency: Eastern Contra Costa Transit
 Project Name: TriDelta Clipper 2 Digital Communication Equipment
 Description: TriDelta: System-wide: Procure & install Clipper II compatible communication equipment for entire MB fleet
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 143						\$ 143
CON	5339	\$ 851						\$ 851
CON	TDA	\$ 249						\$ 249
Total Programmed Funding:		\$ 1,243						\$ 1,243

TIP ID: **SOL010006** County: Solano System: Transit RTP ID: 17-10-0027 CTIPS 2060000202
 Sponsor: Fairfield Implementing Agency: Fairfield
 Project Name: City of Fairfield Operating Assistance
 Description: Fairfield: Systemwide: Transit operating assistance
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 39,397	\$ 2,593	\$ 2,647				\$ 44,637
CON	OTHER LOCAL	\$ 9,948						\$ 9,948
CON	STP	\$ 372						\$ 372
CON	TDA	\$ 19,925	\$ 2,593	\$ 2,647				\$ 25,165
Total Programmed Funding:		\$ 69,643	\$ 5,186	\$ 5,293				\$ 80,122

TIP ID: **SOL030002** County: Solano System: Transit RTP ID: 17-08-0015 CTIPS 2060000239
 Sponsor: Fairfield Implementing Agency: Fairfield
 Project Name: Fairfield/Vacaville Intermodal Rail Station
 Description: In Fairfield: Capitol Corridor: Construct train station with passenger platforms, pedestrian undercrossing, highway overcrossing, park and ride lot, bike and other station facilities. Project is phased.
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:		Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	TCI	\$ 125						\$ 125
PE	5309	\$ 1,958						\$ 1,958
PE	BT	\$ 615						\$ 615
PE	GFSTIP	\$ 250						\$ 250
PE	OTHER LOCAL	\$ 145						\$ 145
PSE	BT	\$ 3,000						\$ 3,000
PSE	OTHER LOCAL	\$ 75						\$ 75
ROW	BT	\$ 1,100						\$ 1,100
ROW	OTHER LOCAL	\$ 30						\$ 30
ROW	TCI	\$ 760						\$ 760
CON	5309	\$ 196						\$ 196
CON	AB1171-AB144	\$ 9,000						\$ 9,000
CON	BT	\$ 27,485						\$ 27,485
CON	EARMARK	\$ 800						\$ 800
CON	OTHER LOCAL	\$ 3,241						\$ 3,241
CON	PRIVATE	\$ 436						\$ 436
CON	PROP	\$ 12,260						\$ 12,260
CON	RIP	\$ 4,000						\$ 4,000
CON	RIP-TE	\$ 400						\$ 400
CON	RTP-LRP						\$ 14,715	\$ 14,715
Total Programmed Funding:		\$ 65,876					\$ 14,715	\$ 80,591

Transit Projects
Various Transit Agencies

TIP ID: **SOL110007** County: Solano System: Transit RTP ID: 17-08-0015 CTIPS 2060000481
 Sponsor: Fairfield Implementing Agency: Fairfield
 Project Name: Fairfield Transportation Center - Phase 3
 Description: In Fairfield: Fairfield Transportation Center: Construct second parking structure with approximately 600 automobile parking spaces and access improvements.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 15						\$ 15
PSE	TDA	\$ 600						\$ 600
CON	5309	\$ 475						\$ 475
CON	CMAQ	\$ 203						\$ 203
CON	RTP-LRP						\$ 6,935	\$ 6,935
CON	STP	\$ 95						\$ 95
Total Programmed Funding:		\$ 1,388					\$ 6,935	\$ 8,323

TIP ID: **SOL110041** County: Solano System: Transit RTP ID: 17-10-0026 CTIPS 2060000543
 Sponsor: Fairfield Implementing Agency: Fairfield
 Project Name: Fairfield-Suisun Intercity/Local Bus Replacement
 Description: Fairfield: Systemwide: Replace local/intercity buses that have exceeded their expected useful life.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5339	\$ 1,852	\$ 281	\$ 287				\$ 2,419
CON	CMAQ		\$ 1,334					\$ 1,334
CON	STA-POP	\$ 581						\$ 581
CON	TDA	\$ 2,671	\$ 243	\$ 72				\$ 2,986
Total Programmed Funding:		\$ 5,104	\$ 1,858	\$ 359				\$ 7,321

TIP ID: **CC-030002** County: Contra Costa System: Transit RTP ID: 17-02-0039 CTIPS 2060000239
 Sponsor: Hercules Implementing Agency: Hercules
 Project Name: Hercules Intercity Rail Station
 Description: In Hercules: At future train station: Install multi-use trails, utility relocation, track improvements, construct rail station, and parking facility.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll \$ 125,826

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 300						\$ 300
ENV	TCRP	\$ 208						\$ 208
PSE	OTHER LOCAL	\$ 900						\$ 900
PSE	TCRP	\$ 2,092						\$ 2,092
ROW	SALESTAX-MEASURE	\$ 2,162						\$ 2,162
CON	5309	\$ 220						\$ 220
CON	CMAQ	\$ 2,584						\$ 2,584
CON	OTHER LOCAL	\$ 5,620						\$ 5,620
CON	PRIVATE	\$ 6,200						\$ 6,200
CON	RIP	\$ 8,000						\$ 8,000
CON	RTP-LRP						\$ 62,900	\$ 62,900
CON	SALESTAX-MEASURE	\$ 4,500						\$ 4,500
CON	TCRP	\$ 700						\$ 700
Total Programmed Funding:		\$ 33,486					\$ 62,900	\$ 96,386

TIP ID: **ALA030030** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000277
 Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit
 Project Name: LAVTA: Preventive Maintenance
 Description: LAVTA: Systemwide: Preventive Maintenance Program for Agency Fleet.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: 580 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5307	\$ 8,406						\$ 8,406
CON	OTHER LOCAL	\$ 4,600						\$ 4,600
CON	TDA	\$ 328						\$ 328
Total Programmed Funding:		\$ 13,334						\$ 13,334

Transit Projects
Various Transit Agencies

TIP ID: **ALA150031** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000597
 Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit
 Project Name: LAVTA: Replacement (11) 40' Hybrid Buses
 Description: LAVTA: 11 40' hybrid buses: Purchase buses to replace diesel buses that have exceeded their useful life
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 6,018						\$ 6,018
CON	5339	\$ 937						\$ 937
CON	TDA	\$ 1,739						\$ 1,739
Total Programmed Funding:		\$ 8,693						\$ 8,693

TIP ID: **ALA150032** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000598
 Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit
 Project Name: LAVTA: Replacement (9) 30' Hybrid Buses
 Description: LAVTA: 9 vehicles: Purchase nine (9) 30' hybrid buses to replace diesel buses that have exceeded their useful life
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 5,358						\$ 5,358
CON	TDA	\$ 1,339						\$ 1,339
Total Programmed Funding:		\$ 6,697						\$ 6,697

TIP ID: **ALA150033** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000598
 Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit
 Project Name: LAVTA: Service Vehicles (2) Trucks
 Description: LAVTA: 2 vehicles: Purchase two service trucks for use in maintenance yard and along the Wheels bus lines.
 Air Quality Exempt Code: 2.02 - EXEMPT (40 CFR 93.126) - Purchase of support vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 82						\$ 82
CON	TDA	\$ 20						\$ 20
Total Programmed Funding:		\$ 102						\$ 102

TIP ID: **ALA150035** County: Alameda System: Transit RTP ID: 17-10-0028 CTIPS 2060000598
 Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit
 Project Name: LAVTA: Farebox Replacement
 Description: LAVTA: New Buses: Install farebox devices compliant with Clipper technology
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 398						\$ 398
CON	TDA	\$ 100						\$ 100
Total Programmed Funding:		\$ 498						\$ 498

TIP ID: **ALA150036** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000598
 Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit
 Project Name: LAVTA: Service Vehicles (3) Road Supervisor
 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.

Air Quality Exempt Code: 2.02 - EXEMPT (40 CFR 93.126) - Purchase of support vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 122						\$ 122
CON	TDA	\$ 31						\$ 31
Total Programmed Funding:		\$ 153						\$ 153

Transit Projects
Various Transit Agencies

TIP ID: **ALA150037** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000598
 Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit
 Project Name: LAVTA: Service Vehicles (4) shift trade
 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.

Air Quality Exempt Code: 2.02 - EXEMPT (40 CFR 93.126) - Purchase of support vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 163						\$ 163
CON	TDA	\$ 41						\$ 41
Total Programmed Funding:		\$ 204						\$ 204

TIP ID: **ALA170091** County: Alameda System: Transit RTP ID: 17-01-0008 CTIPS null
 Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit
 Project Name: Livermore Transit Center Rehab and Improvement
 Description: LAVTA: Downtown Livermore Transit Center: Rehabilitate and improve the center by replacing or rehabilitating assets past their useful life including failed pavement, area security lighting, passenger amenities, and information and wayfinding signage.

Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5339		\$ 435					\$ 435
CON	PROP		\$ 156					\$ 156
CON	TDA		\$ 32					\$ 32
Total Programmed Funding:			\$ 623					\$ 623

TIP ID: **ALA990077** County: Alameda System: Transit RTP ID: 17-01-0002 CTIPS 2060000067
 Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit
 Project Name: LAVTA: ADA Paratransit Operating Subsidy
 Description: LAVTA: ADA Paratransit Operating Subsidy
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	580	Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 5,410	\$ 356	\$ 363				\$ 6,129
CON	OTHER LOCAL	\$ 1,323	\$ 89	\$ 91				\$ 1,503
CON	TDA	\$ 426						\$ 426
Total Programmed Funding:		\$ 7,159	\$ 445	\$ 454				\$ 8,058

TIP ID: **MRN110040** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000551
 Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
 Project Name: MCTD Preventive Maintenance
 Description: Marin Transit: Systemwide: Bus Transit Preventative maintenance
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307			\$ 71				\$ 71
CON	SALESTAX-MEASURE	\$ 73		\$ 15				\$ 88
CON	STP	\$ 339						\$ 339
Total Programmed Funding:		\$ 412		\$ 86				\$ 498

Transit Projects
Various Transit Agencies

TIP ID: **MRN110041** County: Marin System: Transit RTP ID: 17-10-0027 CTIPS 2060000546
 Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
 Project Name: Marin Transit Low Income Youth Pass Program
 Description: Marin Transit: Systemwide: Provide low-income youth free bus passes. Other local funds are made available for this project by applying STP/CMAQ funding available through the TPI program to MRN110040
 Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	OTHER LOCAL	\$ 112					\$ 112
CON	SALESTAX-MEASURE	\$ 453					\$ 453
Total Programmed Funding:		\$ 565					\$ 565

TIP ID: **MRN110047** County: Marin System: Transit RTP ID: 17-10-0027 CTIPS 2060000552
 Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
 Project Name: MCTD: ADA Paratransit Assistance
 Description: MCTD: Systemwide: ADA Paratransit Assistance to transit agency.
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 4,526	\$ 730	\$ 745			\$ 6,001
CON	SALESTAX-MEASURE	\$ 1,131	\$ 183	\$ 186			\$ 1,500
Total Programmed Funding:		\$ 5,657	\$ 913	\$ 932			\$ 7,502

TIP ID: **MRN150003** County: Marin System: Transit RTP ID: 17-03-0005 CTIPS 2060000588
 Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
 Project Name: MCTD: On Board Vehicle Equipment
 Description: MCTD: Farebox: Install fareboxes on 62 paratransit vehicles and Dial-A-Ride vehicles. Replace fareboxes on 18 fixed route vehicles vehicles
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 306					\$ 306
CON	SALESTAX-MEASURE	\$ 71					\$ 71
Total Programmed Funding:		\$ 377					\$ 377

TIP ID: **MRN150010** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000596
 Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
 Project Name: MCTD - Relocate Transit Maintenance Facility
 Description: In North Eastern Marin County: Relocate contractor maintenance facilities in a centralized location, including bus parking and three maintenance bays.
 Air Quality Exempt Code: 2.11 - EXEMPT (40 CFR 93.126) - Construction of new bus or rail storage/maintenance facilities categorically excluded in 23 CFR part 771

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	SALESTAX-MEASURE	\$ 31					\$ 31
PE	STP	\$ 122					\$ 122
ROW	5339	\$ 4,400					\$ 4,400
ROW	OTHER LOCAL	\$ 1,100					\$ 1,100
CON	OTHER LOCAL		\$ 1,869				\$ 1,869
Total Programmed Funding:		\$ 5,653	\$ 1,869				\$ 7,522

Transit Projects
Various Transit Agencies

TIP ID: **MRN150011** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000597
 Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
 Project Name: MCTD- Replace Shuttle Vehicles
 Description: MCTD: 12 shuttle buses: Purchase buses to replace ones that are beyond their useful life
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 303		\$ 952				\$ 1,255
CON	SALESTAX-MEASURE	\$ 70		\$ 238				\$ 308
Total Programmed Funding:		\$ 372		\$ 1,190				\$ 1,562

TIP ID: **MRN150012** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000597
 Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
 Project Name: MCTD - Replace 13 -40ft Buses
 Description: MCTD: 13 40ft vehicles: Replace vehicles that are beyond their useful life
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 7,900						\$ 7,900
CON	SALESTAX-MEASURE	\$ 1,734						\$ 1,734
Total Programmed Funding:		\$ 9,634						\$ 9,634

TIP ID: **MRN150013** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000597
 Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
 Project Name: MCTD - Emergency Radio System
 Description: MCTD: Fleetwide: Replace radio system on fixed route shuttles and rural service to meet emergency radio requirements.

Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 285						\$ 285
CON	SALESTAX-MEASURE	\$ 63						\$ 63
Total Programmed Funding:		\$ 348						\$ 348

TIP ID: **MRN170003** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000619
 Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
 Project Name: MCTD: Replace Paratransit Vehicles
 Description: MCTD: 19 Paratransit Vehicles: Replace vehicles
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 219						\$ 219
CON	SALESTAX-MEASURE	\$ 48						\$ 48
Total Programmed Funding:		\$ 267						\$ 267

TIP ID: **MRN170004** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000619
 Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
 Project Name: MCTD: Replace Paratransit Vehicles with Vans
 Description: MCTD: 3 vehicles: Replace two Paratransit Vehicles with Vans and purchase a third vehicle as a non-revenue support vehicle

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 85						\$ 85
CON	OTHER LOCAL	\$ 32						\$ 32
CON	SALESTAX-MEASURE	\$ 27						\$ 27
Total Programmed Funding:		\$ 144						\$ 144

Transit Projects
Various Transit Agencies

TIP ID: **MRN170005** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000619
Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
Project Name: MCTD: Replace Rural Cutaway Vehicles
Description: MCTD: Four (4) Rural Cutaway Vehicles: Purchase replacement vehicles
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 505					\$ 505
CON	SALESTAX-MEASURE	\$ 111					\$ 111
Total Programmed Funding:		\$ 616					\$ 616

TIP ID: **MRN170006** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000619
Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
Project Name: MCTD: Replace Articulated Vehicles
Description: MCTD: System-wide: Replace Articulated Vehicles
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307		\$ 7,331				\$ 7,331
CON	SALESTAX-MEASURE		\$ 1,609				\$ 1,609
Total Programmed Funding:			\$ 8,940				\$ 8,940

TIP ID: **MRN170007** County: Marin System: Transit RTP ID: 17-10-0026 CTIPS 2060000619
Sponsor: Marin County Transit District Implementing Agency: Marin County Transit District
Project Name: MCTD-Replace diesel vehicles
Description: MCTD: 2- 2008 35ft diesel vehicles: Replace vehicles
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307			\$ 697			\$ 697
CON	SALESTAX-MEASURE			\$ 153			\$ 153
Total Programmed Funding:				\$ 850			\$ 850

TIP ID: **CC-030004** County: Contra Costa System: Transit RTP ID: 17-02-0009 CTIPS 2060000239
Sponsor: Martinez Implementing Agency: Martinez
Project Name: Martinez Intermodal Station Parking Expansion
Description: Martinez: At the Martinez Intermodal Station: Expand parking from 175 spaces to 600 spaces. Project includes adding a pedestrian and a vehicular bridge to access the parking lot.
Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	XGEN	\$ 400					\$ 400
ROW	RIP	\$ 5,500					\$ 5,500
ROW	SALESTAX-MEASURE	\$ 5,000					\$ 5,000
CON	OTHER LOCAL	\$ 1,600					\$ 1,600
CON	SALESTAX-MEASURE	\$ 7,500					\$ 7,500
Total Programmed Funding:		\$ 20,000					\$ 20,000

TIP ID: **ALA170058** County: Alameda System: Transit RTP ID: 17-10-0033 CTIPS 2060000630
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Bay Bridge Forward: West Grand TSP
Description: In Oakland: Various locations on the West Grand Ave Corridor between Maritime and Northgate; Implement transit signal priority for AC Transit vehicles.
Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route:	Post Mile From:	Post Mile To:	Toll				\$ 114,700
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	CMAQ	\$ 1,000					\$ 1,000
Total Programmed Funding:		\$ 1,000					\$ 1,000

Transit Projects
Various Transit Agencies

TIP ID: **MTC050001** County: Regional System: Transit RTP ID: 17-10-0015 CTIPS 2060000293
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Bay Area Commuter Benefits Program
 Description: San Francisco Bay Area: Region wide: Implement the Bay Area Commuter Benefits Program. Toll credits applied in lieu of match
 Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route:	Post Mile From:	Post Mile To:					Toll	\$ 204,740
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	BT	\$ 50						\$ 50
CON	BT	\$ 4,950						\$ 4,950
CON	CMAQ	\$ 1,379			\$ 406			\$ 1,785
Total Programmed Funding:		\$ 6,379			\$ 406			\$ 6,785

TIP ID: **REG090045** County: Regional System: Transit RTP ID: 17-10-0028 CTIPS 2060000447
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Clipper Fare Collection System
 Description: San Francisco Bay Area: Regionwide: Design, build, operate and maintain the Clipper fare collection system. Note: Translink became Clipper on 6/16/10.
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	Post Mile From:	Post Mile To:	Toll	\$ 2,920,660				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,295						\$ 1,295
PE	STP	\$ 9,995						\$ 9,995
CON	5307	\$ 4,920						\$ 4,920
CON	5337	\$ 11,278						\$ 11,278
CON	BT	\$ 23,154						\$ 23,154
CON	CMAQ	\$ 34,691						\$ 34,691
CON	OTHER LOCAL	\$ 18,944						\$ 18,944
CON	STP	\$ 29,257						\$ 29,257
Total Programmed Funding:		\$ 133,533						\$ 133,533

TIP ID: **REG110039** County: Regional System: Transit RTP ID: 17-10-0011 CTIPS 2060000551
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: GL: 5307 JARC Set-aside FY13-FY14 Large UA
 Description: GL: 5307 JARC Set-aside FY13 Large UA. Various 5307 (former JARC) projects in large urbanized areas. Project is consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 3,119	\$ 76					\$ 3,195
CON	OTHER LOCAL	\$ 3,176	\$ 19					\$ 3,195
Total Programmed Funding:		\$ 6,294	\$ 95					\$ 6,389

TIP ID: **REG150004** County: Regional System: Transit RTP ID: 17-10-0011 CTIPS 2060000594
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Various Agencies
 Project Name: GL: Lifeline Cycle 4 5307 JARC
 Description: GL: 5307 JARC Set-aside FY13 Small UA and FY14-FY16 Large and Small UA. Various 5307 (former JARC) projects in large and small urbanized areas. Project is consistent with 40 CFR Part 93.126 Exempt Table 2
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 8,332	\$ 646					\$ 8,978
CON	OTHER LOCAL	\$ 8,207	\$ 163					\$ 8,369
Total Programmed Funding:		\$ 16,539	\$ 808					\$ 17,347

Transit Projects
Various Transit Agencies

TIP ID: **REG170022** County: Regional System: Transit RTP ID: 17-10-0028 CTIPS null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Clipper® 2.0 Fare Payment System
 Description: SF Bay Area: Regionwide: Implement a wholesale replacement of the Clipper backend system and all customer facing fare devices, modernization of retail and customer service, and expansion of ways to pay, including with a mobile phone and other capabilities
 Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route:		Post Mile From:	Post Mile To:				Toll	
Phase	All funding in thousands of dollars		FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
	Fund Source	Prior Years						
CON	5307			\$ 14,765				\$ 14,765
CON	BT		\$ 9,000	\$ 4,000				\$ 13,000
CON	CMAQ		\$ 10,248					\$ 10,248
CON	STP				\$ 24,000			\$ 24,000
Total Programmed Funding:			\$ 19,248	\$ 18,765	\$ 24,000			\$ 62,013

TIP ID: **REG170023** County: Regional System: Transit RTP ID: 17-10-0016 CTIPS null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: TCP Financing Repayment Obligations
 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
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 2,820	\$ 3,900				\$ 6,720
CON	5337		\$ 19,050	\$ 31,170				\$ 50,220
CON	RTP-LRP						\$ 1,503,140	\$ 1,503,140
Total Programmed Funding:			\$ 21,870	\$ 35,070			\$ 1,503,140	\$ 1,560,080

TIP ID: **VAR150001** County: Various System: Transit RTP ID: 17-10-0027 CTIPS 2060000597
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Various Agencies
 Project Name: GL: FTA 5311 Rural Area FY16
 Description: GL: FTA Section 5311 Rural Area Program, Non-ITS portion. Projects include capital and operating assistance. Projects consistent with 40 CFR Part 93.126 Exempt Table 2
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5311		\$ 1,516					\$ 1,516
CON	OTHER LOCAL		\$ 1,532					\$ 1,532
Total Programmed Funding:			\$ 3,048					\$ 3,048

TIP ID: **VAR170018** County: Various System: Transit RTP ID: 17-10-0026 CTIPS 2060000627
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Various Agencies
 Project Name: GL: FTA 5311 Rural Area FY17
 Description: GL: FTA Section 5311 Rural Area Program, Non-ITS portion. Projects include capital and operating assistance. Projects consistent with 40 CFR Part 93.126 Exempt Table 2
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5311		\$ 1,532					\$ 1,532
CON	5311F		\$ 300					\$ 300
CON	OTHER LOCAL		\$ 1,155					\$ 1,155
Total Programmed Funding:			\$ 2,987					\$ 2,987

Transit Projects
Various Transit Agencies

TIP ID: **VAR170019** County: Various System: Transit RTP ID: 17-10-0026 CTIPS 2060000627
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Various Agencies
 Project Name: GL: FTA 5311 Rural Area FY18
 Description: SF Bay Area: Regionwide: GL FTA Section 5311 Rural Area Program, Non-ITS portion. Projects include capital and operating assistance. Projects consistent with 40 CFR Part 93.126 Exempt Table 2
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5311		\$ 1,567					\$ 1,567
CON	5311F		\$ 222					\$ 222
CON	OTHER LOCAL		\$ 1,124					\$ 1,124
Total Programmed Funding:			\$ 2,912					\$ 2,912

TIP ID: **VAR170020** County: Various System: Transit RTP ID: 17-10-0027 CTIPS 2060000627
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Various Agencies
 Project Name: GL: FTA Section 5310 Program FY15, FY16 and FY17
 Description: Region-Wide: Eld. & persons with Disabilities. Prog Lump Sum Listing; Project incl. Veh. replacements, minor expansion & office equip. Consist with 40 CFR Part 93.126
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll \$ 4,170,901

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5310		\$ 14,678					\$ 14,678
Total Programmed Funding:			\$ 14,678					\$ 14,678

TIP ID: **NAP030004** County: Napa System: Transit RTP ID: 17-10-0027 CTIPS 2060000290
 Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation
 Project Name: NVTA: ADA Operating Assistance
 Description: Napa: Systemwide: ADA operating assistance for paratransit service
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 450	\$ 66	\$ 67				\$ 583
CON	OTHER LOCAL	\$ 36						\$ 36
CON	TDA	\$ 195	\$ 66	\$ 67				\$ 328
Total Programmed Funding:			\$ 132	\$ 134				\$ 948

TIP ID: **NAP050009** County: Napa System: Transit RTP ID: 17-04-0006 CTIPS 2060000343
 Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation
 Project Name: Park & Ride Lots in Napa County
 Description: Napa County: American Canyon, and Calistoga/St. Helena/Yountville: Construct Park and Ride Lots. Various existing Park and Ride Lots: Construct improvements
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 150						\$ 150
ENV	TDA	\$ 50						\$ 50
PSE	BT	\$ 165						\$ 165
ROW	OTHER LOCAL	\$ 2,200						\$ 2,200
CON	BT	\$ 2,185						\$ 2,185
CON	STP	\$ 507						\$ 507
CON	TDA	\$ 480						\$ 480
Total Programmed Funding:			\$ 5,737					\$ 5,737

Transit Projects
Various Transit Agencies

TIP ID: **NAP090005** County: Napa System: Transit RTP ID: 17-10-0026 CTIPS 2060000479
 Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation
 Project Name: NVT A: Replace Rolling Stock
 Description: NVT A: Fleetwide: Replace rolling stock for fixed-route, paratransit, and community shuttle fleet.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5309	\$ 4,312						\$ 4,312
CON	5339	\$ 1,092						\$ 1,092
CON	BT	\$ 1,985						\$ 1,985
CON	OTHER LOCAL	\$ 247						\$ 247
CON	TDA	\$ 10,184						\$ 10,184
Total Programmed Funding:		\$ 17,820						\$ 17,820

TIP ID: **NAP090008** County: Napa System: Transit RTP ID: 17-10-0026 CTIPS 2060000479
 Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation
 Project Name: NVT A Equipment Replacement and Upgrades
 Description: NVT A: Napa Vine service area: Replacement and upgrades to transit equipment
 Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 141						\$ 141
CON	5339	\$ 1,015	\$ 172	\$ 175				\$ 1,362
CON	OTHER LOCAL	\$ 44						\$ 44
CON	STP	\$ 92						\$ 92
CON	TDA	\$ 1,653	\$ 43	\$ 44				\$ 1,740
Total Programmed Funding:		\$ 2,945	\$ 215	\$ 219				\$ 3,379

TIP ID: **NAP170003** County: Napa System: Transit RTP ID: 17-04-0006 CTIPS 2060000623
 Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation
 Project Name: NVT A- Vine Transit Bus Maintenance Facility
 Description: Napa County: At an 8 acre site in south Napa County: Construct a new transit maintenance facility for Vine Transit operations

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	RTP-LRP						\$ 18,000	\$ 18,000
CON	TDA					\$ 2,000		\$ 2,000
Total Programmed Funding:						\$ 2,000	\$ 18,000	\$ 20,000

TIP ID: **NAP970010** County: Napa System: Transit RTP ID: 17-10-0027 CTIPS 2060000038
 Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation
 Project Name: Napa Vine Operating Assistance
 Description: Napa Vine: Systemwide: Operating assistance to support transit routes and services.
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5303	\$ 74						\$ 74
CON	5307	\$ 22,726	\$ 1,588	\$ 1,620				\$ 25,934
CON	OTHER LOCAL	\$ 2,657						\$ 2,657
CON	STA-POP	\$ 907						\$ 907
CON	STA-REV	\$ 41						\$ 41
CON	TDA	\$ 21,318	\$ 1,588	\$ 1,620				\$ 24,526
Total Programmed Funding:		\$ 47,724	\$ 3,175	\$ 3,241				\$ 54,140

Transit Projects
Various Transit Agencies

TIP ID: **CC-170019** County: Contra Costa System: Transit RTP ID: 17-02-0046 CTIPS 2060000624
 Sponsor: Oakley Implementing Agency: Oakley
 Project Name: Civic Center Railroad Platform Park & Ride Complex
 Description: Oakley: Main Street between 2nd Street and O'Hara Avenue: Build 2 parking lots for multi-modal park, ride, and transit activities. Lots will serve train riders for a future train platform which includes electrical and communications infrastructure

Air Quality Exempt Code: NON-EXEMPT

Route:		Post Mile From:	Post Mile To:				Toll	
Phase	All funding in thousands of dollars		FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
	Fund Source	Prior Years						
CON	OTHER LOCAL		\$ 600					\$ 600
CON	RTP-LRP						\$ 7,400	\$ 7,400
Total Programmed Funding:			\$ 600				\$ 7,400	\$ 8,000

TIP ID: **SON150007** County: Sonoma System: Transit RTP ID: 17-10-0027 CTIPS 2060000590
 Sponsor: Petaluma Implementing Agency: Petaluma
 Project Name: Petaluma Transit: ADA Set-Aside
 Description: Petaluma Transit: Annual ADA Set-Aside
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 349						\$ 349
CON	OTHER LOCAL	\$ 42						\$ 42
CON	TDA	\$ 46						\$ 46
Total Programmed Funding:		\$ 437						\$ 437

TIP ID: **SON170005** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS 2060000618
 Sponsor: Petaluma Implementing Agency: Petaluma
 Project Name: Petaluma: Transit Yard & Facilities Improvements
 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

Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 91						\$ 91
CON	OTHER LOCAL	\$ 11						\$ 11
CON	TDA	\$ 11						\$ 11
Total Programmed Funding:		\$ 114						\$ 114

TIP ID: **SON170017** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Petaluma Implementing Agency: Petaluma
 Project Name: Petaluma AVL Equipment
 Description: Petaluma: Systemwide: Purchase AVL system equipment for fixed route vehicle.
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:		Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 19						\$ 19
CON	TDA	\$ 5						\$ 5
Total Programmed Funding:		\$ 24						\$ 24

Transit Projects
Various Transit Agencies

TIP ID: **SON170018** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Petaluma Implementing Agency: Petaluma
 Project Name: Petaluma Purchase 1 Remanufactured Fixed Route Bus
 Description: Petaluma: 1 bus: Purchase replacement remanufactured 40' Fixed Route Bus
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 186						\$ 186
CON	TDA	\$ 41						\$ 41
Total Programmed Funding:		\$ 227						\$ 227

TIP ID: **SON170019** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Petaluma Implementing Agency: Petaluma
 Project Name: Petaluma Purchase Service Vehicle
 Description: Petaluma: Systemwide: Purchase replacement support car for use by staff in the field
 Air Quality Exempt Code: 2.02 - EXEMPT (40 CFR 93.126) - Purchase of support vehicles

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 28						\$ 28
CON	TDA	\$ 7						\$ 7
Total Programmed Funding:		\$ 35						\$ 35

TIP ID: **SON170020** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Petaluma Implementing Agency: Petaluma
 Project Name: Petaluma: Replace 2 Paratransit Cutaways
 Description: Petaluma: Petaluma Paratransit: Replace two (2) paratransit vans
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 148						\$ 148
CON	TDA	\$ 32						\$ 32
Total Programmed Funding:		\$ 180						\$ 180

TIP ID: **CC-130039** County: Contra Costa System: Transit RTP ID: 17-02-0005 CTIPS 2060000560
 Sponsor: Pittsburg Implementing Agency: Pittsburg
 Project Name: Pittsburg Multimodal Transit Station Access Imps.
 Description: In Pittsburg: At the Northeast corner of Railroad Ave and California Ave: Construct a Kiss-n-Ride lot, add a right-turn lane on California Ave and improve multi-modal access to eBART station.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	4	Post Mile From:	Post Mile To:				Toll	\$ 149,110
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 350						\$ 350
CON	CMAQ	\$ 1,300						\$ 1,300
CON	OTHER LOCAL	\$ 2,235						\$ 2,235
CON	SALESTAX-MEASURE	\$ 52						\$ 52
Total Programmed Funding:		\$ 3,937						\$ 3,937

Transit Projects
Various Transit Agencies

TIP ID: **SF-070009** County: San Francisco System: Transit RTP ID: 17-05-0002 CTIPS 2060000390
 Sponsor: Port of San Francisco Implementing Agency: Port of San Francisco
 Project Name: Embarcadero Corridor Transportation Improvements
 Description: San Francisco: Embarcadero corridor (China Basin & Fisherman's Wharf): Improvements to transit services including signage, parking management strategies, bike/ped improvements & other outreach projects.
 Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 250						\$ 250
PE	OTHER LOCAL	\$ 100						\$ 100
PSE	OTHER LOCAL	\$ 500						\$ 500
CON	OTHER LOCAL	\$ 1,000						\$ 1,000
CON	RTP-LRP						\$ 3,500	\$ 3,500
Total Programmed Funding:		\$ 1,850					\$ 3,500	\$ 5,350

TIP ID: **SF-170001** County: San Francisco System: Transit RTP ID: 17-05-0019 CTIPS 2060000606
 Sponsor: Port of San Francisco Implementing Agency: Port of San Francisco
 Project Name: Mission Bay Ferry Terminal
 Description: San Francisco: At the eastern terminus of 16th St: Construct new ferry landing to service San Francisco Mission Bay and Central Waterfront as a part of the Bay area ferry transit system
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 4,400						\$ 4,400
PE	RTP-LRP						\$ 3,600	\$ 3,600
CON	OTHER LOCAL		\$ 900					\$ 900
CON	RTP-LRP						\$ 8,100	\$ 8,100
Total Programmed Funding:		\$ 4,400	\$ 900				\$ 11,700	\$ 17,000

TIP ID: **SM-110002** County: San Mateo System: Transit RTP ID: 17-06-0030 CTIPS 2060000462
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: Redwood City Ferry Service
 Description: SF Bay Area: Between Redwood City and San Francisco: Environmental clearance and design of ferry transit service
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	RTP-LRP						\$ 6,000	\$ 6,000
PE	SALESTAX-MEASURE					\$ 2,000		\$ 2,000
Total Programmed Funding:						\$ 2,000	\$ 6,000	\$ 8,000

TIP ID: **SF-090011** County: San Francisco System: Transit RTP ID: 17-05-0028 CTIPS 2060000428
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: Oakdale Caltrain Station
 Description: San Francisco: Oakdale near Palou: Planning, preliminary engineering, and environmental work for a new Caltrain station and transit service adjustments to serve station.
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 50		\$ 750				\$ 800
Total Programmed Funding:		\$ 50		\$ 750				\$ 800

Transit Projects
Various Transit Agencies

TIP ID: **SF-130005** County: San Francisco System: Transit RTP ID: 17-05-0030 CTIPS 2060000555
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: Treasure Island Pricing Mobility Improvements
 Description: San Francisco: On Treasure Island: Pricing Program Mobility Improvements including Transit Capital and maintenance improvements. The project is phased
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,000						\$ 1,000
CON	OTHER LOCAL	\$ 500						\$ 500
CON	PRIVATE		\$ 4,000					\$ 4,000
CON	RTP-LRP						\$ 18,000	\$ 18,000
Total Programmed Funding:		\$ 1,500	\$ 4,000				\$ 18,000	\$ 23,500

TIP ID: **SF-130010** County: San Francisco System: Transit RTP ID: 17-05-0030 CTIPS 2060000553
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: Construct Treasure Island Bus Terminal Facility
 Description: San Francisco: Treasure Island: Construct Treasure Island Bus Terminal Facility
 Air Quality Exempt Code: 5.06 - EXEMPT (40 CFR 93.127) - Bus terminals and transfer points
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 200						\$ 200
ROW	OTHER LOCAL	\$ 590						\$ 590
CON	PRIVATE		\$ 2,000					\$ 2,000
Total Programmed Funding:		\$ 790	\$ 2,000					\$ 2,790

TIP ID: **SON030012** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS 2060000286
 Sponsor: Santa Rosa City Bus Implementing Agency: Santa Rosa City Bus
 Project Name: Santa Rosa City Bus: Transit Enhancements
 Description: Santa Rosa: Various Locations: Upgrade and improve transit facilities including amenities, accessibility, ADA compliance, pedestrian and bicycle access, and technology upgrades including transit system management and customer facing technology.
 Air Quality Exempt Code: 2.07 - EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 362						\$ 362
CON	CMAQ	\$ 411						\$ 411
CON	OTHER LOCAL	\$ 89						\$ 89
CON	TDA	\$ 83						\$ 83
Total Programmed Funding:		\$ 945						\$ 945

TIP ID: **SON070020** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS 2060000421
 Sponsor: Santa Rosa City Bus Implementing Agency: Santa Rosa
 Project Name: Santa Rosa City Bus Replacement Bus Purchase
 Description: Santa Rosa CityBus: 9 vehicles: Purchase 5 Hybrid Electric Replacement Buses and 4 clean diesel buses to replace aging fixed route buses to replace fixed route buses
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 2,171						\$ 2,171
CON	5339	\$ 753						\$ 753
CON	OTHER LOCAL	\$ 886						\$ 886
CON	PROP	\$ 1,490						\$ 1,490
CON	ST-STP	\$ 313						\$ 313
Total Programmed Funding:		\$ 5,613						\$ 5,613

Transit Projects
Various Transit Agencies

TIP ID: **SON090023** County: Sonoma System: Transit RTP ID: 17-10-0027 CTIPS 2060000455
 Sponsor: Santa Rosa City Bus Implementing Agency: Santa Rosa City Bus
 Project Name: Santa Rosa CityBus: Operating Assistance
 Description: Santa Rosa CityBus: System-wide: Operating Assistance to Transit Agency
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 14,764	\$ 1,096	\$ 1,535				\$ 17,395
CON	OTHER LOCAL	\$ 13,446	\$ 1,096	\$ 1,535				\$ 16,077
CON	TDA	\$ 1,318						\$ 1,318
Total Programmed Funding:		\$ 29,528	\$ 2,192	\$ 3,071				\$ 34,790

TIP ID: **SON090024** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS 2060000456
 Sponsor: Santa Rosa City Bus Implementing Agency: Santa Rosa City Bus
 Project Name: Santa Rosa CityBus: Preventative Maintenance
 Description: Santa Rosa CityBus: Preventative Maintenance program for agency fleet
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 9,028	\$ 461	\$ 636				\$ 10,125
CON	OTHER LOCAL	\$ 1,633	\$ 115	\$ 159				\$ 1,907
CON	TDA	\$ 882						\$ 882
Total Programmed Funding:		\$ 11,543	\$ 576	\$ 795				\$ 12,914

TIP ID: **SON150008** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS 2060000591
 Sponsor: Santa Rosa City Bus Implementing Agency: Santa Rosa City Bus
 Project Name: Santa Rosa Bus: Bus Replacement Purchase
 Description: Santa Rosa Bus: 40' Fixed Route Vehicle: Replace three aging 40' fixed route diesel buses for operation purposes.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 238	\$ 571					\$ 809
CON	5339	\$ 273	\$ 740					\$ 1,013
CON	OTHER LOCAL	\$ 1,475	\$ 331					\$ 1,805
Total Programmed Funding:		\$ 1,986	\$ 1,642					\$ 3,628

TIP ID: **SON150017** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS 2060000603
 Sponsor: Santa Rosa City Bus Implementing Agency: Santa Rosa City Bus
 Project Name: SRCityBus Non-Revenue Vehicle and Capital Equipmnt
 Description: Santa Rosa City Bus: At Transit Mall: Implement transit enhancements, purchase a replacement non-revenue vehicle, and rehab/renovate bus stops for ADA compliance
 Air Quality Exempt Code: 2.02 - EXEMPT (40 CFR 93.126) - Purchase of support vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 56						\$ 56
CON	OTHER LOCAL	\$ 14						\$ 14
Total Programmed Funding:		\$ 70						\$ 70

TIP ID: **SON150019** County: Sonoma System: Transit RTP ID: 17-10-0027 CTIPS 2060000606
 Sponsor: Santa Rosa City Bus Implementing Agency: Santa Rosa City Bus
 Project Name: Implementation of Reimagining CityBus
 Description: Santa Rosa CityBus: Systemwide: Operating Assistance for implementing Reimagining CityBus
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ	\$ 682						\$ 682
CON	OTHER LOCAL	\$ 20						\$ 20
CON	TDA	\$ 80						\$ 80
Total Programmed Funding:		\$ 782						\$ 782

Transit Projects
Various Transit Agencies

TIP ID: **SON170003** County: Sonoma System: Transit RTP ID: 17-10-0027 CTIPS 2060000616
 Sponsor: Santa Rosa City Bus Implementing Agency: Santa Rosa City Bus
 Project Name: Santa Rosa CityBus-paratransit operations
 Description: Santa Rosa CityBus: Provide operating assistance to Santa Rosa Paratransit.
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 477	\$ 246	\$ 251			\$ 974
CON	OTHER LOCAL	\$ 477	\$ 246	\$ 251			\$ 974
Total Programmed Funding:		\$ 954	\$ 492	\$ 502			\$ 1,948

TIP ID: **SON170026** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Santa Rosa City Bus Implementing Agency: Santa Rosa City Bus
 Project Name: Santa Rosa CityBus: Electric Bus Replacement
 Description: Santa Rosa CityBus: Two 40-foot local transit buses: Replace with two 40-foot electric buses and purchase related charging equipment
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5339		\$ 1,207				\$ 1,207
CON	OTHER LOCAL		\$ 527				\$ 527
Total Programmed Funding:			\$ 1,734				\$ 1,734

TIP ID: **SOL070032** County: Solano System: Transit RTP ID: 17-10-0026 CTIPS 2060000419
 Sponsor: Solano County Transit (SolTrans) Implementing Agency: Solano County Transit (SolTrans)
 Project Name: SolTrans: Preventive Maintenance
 Description: SolTrans: Systemwide: Preventive maintenance of vehicles and equipment necessary for the maintenance of federally funded assets.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 2,971	\$ 1,000	\$ 1,000			\$ 4,971
CON	OTHER LOCAL	\$ 1,098	\$ 250	\$ 250			\$ 1,598
CON	STP	\$ 1,000					\$ 1,000
Total Programmed Funding:		\$ 5,068	\$ 1,250	\$ 1,250			\$ 7,568

TIP ID: **SOL090034** County: Solano System: Transit RTP ID: 17-10-0026 CTIPS 2060000478
 Sponsor: Solano County Transit (SolTrans) Implementing Agency: Solano County Transit (SolTrans)
 Project Name: SolTrans: Bus Replacement (Alternative Fuel)
 Description: SolTrans: Eight 45' MCI commuter coaches: Replace vehicles as they reach their useful life.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	5307	\$ 6,708					\$ 6,708
CON	5309	\$ 1,260					\$ 1,260
CON	5339	\$ 1,101	\$ 382	\$ 390			\$ 1,873
CON	CMAQ	\$ 399					\$ 399
CON	OTHER LOCAL	\$ 1,993	\$ 84	\$ 86			\$ 2,162
CON	PROP	\$ 1,559					\$ 1,559
Total Programmed Funding:		\$ 13,020	\$ 466	\$ 476			\$ 13,961

Transit Projects
Various Transit Agencies

TIP ID: **SOL110025** County: Solano System: Transit RTP ID: 17-10-0027 CTIPS 2060000526
 Sponsor: Solano County Transit (SolTrans) Implementing Agency: Solano County Transit (SolTrans)
 Project Name: SolTrans: ADA Paratransit Operating Subsidy
 Description: SolTrans: Systemwide: ADA Paratransit Operating Subsidy
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 3,062	\$ 302	\$ 308				\$ 3,672
CON	OTHER LOCAL	\$ 766	\$ 75	\$ 77				\$ 918
Total Programmed Funding:		\$ 3,828	\$ 377	\$ 385				\$ 4,590

TIP ID: **SOL110040** County: Solano System: Transit RTP ID: 17-10-0027 CTIPS 2060000551
 Sponsor: Solano County Transit (SolTrans) Implementing Agency: Solano County Transit (SolTrans)
 Project Name: SolTrans: Operating Assistance
 Description: Solano County Transit: System-wide: Operating Assistance
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 13,378	\$ 2,153	\$ 2,218				\$ 17,748
CON	OTHER LOCAL	\$ 13,378	\$ 2,153	\$ 2,218				\$ 17,748
Total Programmed Funding:		\$ 26,755	\$ 4,305	\$ 4,435				\$ 35,496

TIP ID: **SOL170002** County: Solano System: Transit RTP ID: 17-10-0026 CTIPS 2060000617
 Sponsor: Solano County Transit (SolTrans) Implementing Agency: Solano County Transit (SolTrans)
 Project Name: SolTrans: Data Management Technology Enhancements
 Description: SolTrans: Systemwide: Procure data management systems and software
 Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 320						\$ 320
CON	OTHER LOCAL	\$ 80						\$ 80
Total Programmed Funding:		\$ 400						\$ 400

TIP ID: **SOL170003** County: Solano System: Transit RTP ID: 17-10-0026 CTIPS 2060000618
 Sponsor: Solano County Transit (SolTrans) Implementing Agency: Solano County Transit (SolTrans)
 Project Name: Soltrans: Facilities and Amenities Improvements
 Description: Soltrans: Systemwide: Facility and passenger amenities improvements
 Air Quality Exempt Code: 2.07 - EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 240						\$ 240
CON	OTHER LOCAL	\$ 60						\$ 60
Total Programmed Funding:		\$ 300						\$ 300

TIP ID: **SOL170009** County: Solano System: Transit RTP ID: 17-10-0027 CTIPS null
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority
 Project Name: Solano Mobility Call Center
 Description: Solano County: County-wide: Operate call center featuring in-person assistance for customers related to transit, commuting, and mobility services, including ADA, Clipper, and ride matching, among others
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ		\$ 1,237		\$ 300			\$ 1,537
CON	OTHER LOCAL		\$ 160		\$ 39			\$ 199
Total Programmed Funding:			\$ 1,397		\$ 339			\$ 1,736

Transit Projects
Various Transit Agencies

TIP ID: **SON030005** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS 2060000245
 Sponsor: Sonoma County Transit Implementing Agency: Sonoma County Transit
 Project Name: Sonoma Co Transit: Preventive Maintenance Program
 Description: Sonoma County Transit: Preventive maintenance program for agency fleet.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5307	\$ 15,118	\$ 1,280	\$ 1,280				\$ 17,678
CON	OTHER LOCAL	\$ 4,451	\$ 320	\$ 320				\$ 5,091
Total Programmed Funding:		\$ 19,569	\$ 1,600	\$ 1,600				\$ 22,769

TIP ID: **SON150012** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS 2060000596
 Sponsor: Sonoma County Transit Implementing Agency: Sonoma County Transit
 Project Name: Sonoma County Transit: Replacement CNG Buses
 Description: Sonoma County Transit: two vehicles: Replace two 40-foot compressed natural gas (CNG)-fueled buses.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	OTHER LOCAL	\$ 128						\$ 128
CON	PROP	\$ 373						\$ 373
CON	STP	\$ 200						\$ 200
CON	TDA	\$ 212						\$ 212
Total Programmed Funding:		\$ 912						\$ 912

TIP ID: **SON150013** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS 2060000599
 Sponsor: Sonoma County Transit Implementing Agency: Sonoma County Transit
 Project Name: Sonoma County Transit: Replace 2006 CNG Buses
 Description: Sonoma County Transit: 5 vehicles: Replace five 40-foot CNG-fueled buses.
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5307	\$ 1,353	\$ 27					\$ 1,379
CON	5339	\$ 530	\$ 182					\$ 712
CON	OTHER LOCAL	\$ 502	\$ 52					\$ 554
Total Programmed Funding:		\$ 2,385	\$ 261					\$ 2,646

TIP ID: **SON170006** County: Sonoma System: Transit RTP ID: 17-10-0026 CTIPS 2060000621
 Sponsor: Sonoma County Transit Implementing Agency: Sonoma County Transit
 Project Name: Sonoma County Transit: Replace 2009 CNG Buses
 Description: Sonoma County Transit: Three 40-foot CNG-Fueled Buses: Replace with similar buses
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	5307		\$ 439	\$ 501				\$ 940
CON	5339			\$ 186				\$ 186
CON	OTHER LOCAL		\$ 198	\$ 602				\$ 801
Total Programmed Funding:			\$ 637	\$ 1,290				\$ 1,927

Transit Projects
Various Transit Agencies

TIP ID: **SON090002** County: Various System: Transit RTP ID: 17-03-0015 CTIPS 2060000435
 Sponsor: Sonoma Marin Area Rail Transit (SMART) Implementing Agency: Sonoma Marin Area Rail Transit
 Project Name: Sonoma Marin Area Rail Corridor
 Description: Between Sonoma and Marin Counties: On NWP rail line: Implement passenger rail service and non-motorized pathway.
 Project also references RTP ID 22001
 Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll \$ 2,055,402

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 350						\$ 350
ENV	TCRP	\$ 12,050						\$ 12,050
PE	5309	\$ 4,460						\$ 4,460
PE	5339	\$ 428						\$ 428
PSE	AB1171-AB144	\$ 750						\$ 750
PSE	P116	\$ 5,000						\$ 5,000
PSE	SALESTAX-MEASURE	\$ 22,556						\$ 22,556
PSE	TCRP	\$ 24,800						\$ 24,800
ROW	SALESTAX-MEASURE	\$ 16,600						\$ 16,600
ROW	TCRP	\$ 150						\$ 150
CON	5309	\$ 20,033						\$ 20,033
CON	AB1171-AB144	\$ 9,400						\$ 9,400
CON	ATP-ST	\$ 1,461						\$ 1,461
CON	BT	\$ 58,999						\$ 58,999
CON	CMAQ	\$ 6,100	\$ 400					\$ 6,500
CON	EARMARK	\$ 10,850	\$ 3,205					\$ 14,055
CON	OTHER FEDERAL	\$ 3,000						\$ 3,000
CON	OTHER LOCAL		\$ 400					\$ 400
CON	OTHER STATE	\$ 700						\$ 700
CON	P116	\$ 23,000						\$ 23,000
CON	PROP	\$ 8,322						\$ 8,322
CON	RIP	\$ 4,043						\$ 4,043
CON	SALESTAX-MEASURE	\$ 348,466	\$ 8,880					\$ 357,346
CON	SB1		\$ 1,553					\$ 1,553
Total Programmed Funding:		\$ 581,517	\$ 14,438					\$ 595,955

TIP ID: **SF-010015** County: San Francisco System: Transit RTP ID: 17-10-0039 CTIPS 2060000208
 Sponsor: Transbay Joint Powers Authority (TBJPA) Implementing Agency: Transbay Joint Powers Authority
 Project Name: Transbay Term/Caltrain Downtown Ext - Ph.1
 Description: San Francisco: Transbay Transit Center; Replacement and expansion of the terminal at the present site.
 Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	5309	\$ 21,252						\$ 21,252
PE	BT	\$ 43,731						\$ 43,731
PE	EARMARK	\$ 8,796						\$ 8,796
PE	OTHER LOCAL	\$ 799						\$ 799
PE	SALESTAX-MEASURE	\$ 28,737						\$ 28,737
PSE	5309	\$ 7,885						\$ 7,885
PSE	AB1171-AB144	\$ 39,200						\$ 39,200
PSE	BT	\$ 20,419						\$ 20,419
PSE	EARMARK	\$ 24,459						\$ 24,459
PSE	FED-DISC	\$ 40,000						\$ 40,000
PSE	OTHER LOCAL	\$ 143,966						\$ 143,966
PSE	RIP	\$ 6,762						\$ 6,762
PSE	SALESTAX-MEASURE	\$ 17,893						\$ 17,893
ROW	BT	\$ 52,745						\$ 52,745
ROW	OTHER LOCAL	\$ 37						\$ 37
ROW	RIP	\$ 3,391						\$ 3,391
ROW	SALESTAX-MEASURE	\$ 27,865						\$ 27,865
CON	AB1171-AB144	\$ 110,800						\$ 110,800
CON	BT	\$ 80,522						\$ 80,522
CON	CMAQ	\$ 6,000						\$ 6,000
CON	EARMARK	\$ 2,650						\$ 2,650
CON	FED-DISC	\$ 360,000						\$ 360,000
CON	OTHER LOCAL	\$ 971,117						\$ 971,117
CON	SALESTAX-MEASURE	\$ 69,374						\$ 69,374
CON	TIFIA	\$ 171,000						\$ 171,000
Total Programmed Funding:		\$ 2,259,400						\$ 2,259,400

Transit Projects
Various Transit Agencies

TIP ID: **SF-050002** County: San Francisco System: Transit RTP ID: 17-10-0038 CTIPS 2060000294
 Sponsor: Transbay Joint Powers Authority (TBJPA) Implementing Agency: Transbay Joint Powers Authority
 Project Name: Transbay Terminal/Caltrain Downtown Ext: Ph. 2
 Description: San Francisco: From Fourth/Townsend to new Transit Center: Extend Caltrain commuter rail service
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	5339	\$ 1,240						\$ 1,240
PE	BT	\$ 6,983						\$ 6,983
PE	SALESTAX-MEASURE	\$ 29,792						\$ 29,792
PSE	OTHER LOCAL		\$ 16,000	\$ 51,612	\$ 21,400			\$ 89,012
PSE	SALESTAX-MEASURE		\$ 10,988					\$ 10,988
ROW	OTHER LOCAL			\$ 3,088		\$ 217,830		\$ 220,917
ROW	SALESTAX-MEASURE	\$ 45,083						\$ 45,083
CON	OTHER LOCAL		\$ 45,000			\$ 215,670	\$ 266,600	\$ 527,270
CON	RTP-LRP						\$ 3,302,714	\$ 3,302,714
CON	SALESTAX-MEASURE					\$ 16,000		\$ 16,000
Total Programmed Funding:		\$ 83,098	\$ 71,988	\$ 54,700	\$ 21,400	\$ 449,500	\$ 3,569,314	\$ 4,250,000

TIP ID: **SF-070029** County: San Francisco System: Transit RTP ID: 17-10-0017 CTIPS 2060000403
 Sponsor: Transbay Joint Powers Authority (TBJPA) Implementing Agency: Transbay Joint Powers Authority
 Project Name: Transbay Transit Center - TIFIA Loan Debt Service
 Description: San Francisco, Transbay Transit Center: TIFIA Loan debt service for Phase 1 & 2. Update annual debt service amounts based on TIFIA loan agreement.
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	TIFIA-DS			\$ 4,273	\$ 8,546	\$ 8,546	\$ 1,053,695	\$ 1,075,061
Total Programmed Funding:				\$ 4,273	\$ 8,546	\$ 8,546	\$ 1,053,695	\$ 1,075,061

TIP ID: **ALA150046** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000603
 Sponsor: Union City Transit Implementing Agency: Union City Transit
 Project Name: Union City Transit Rehab Two (2) Transit Buses
 Description: Union City Transit: Two (2) compressed natural gas (CNG) buses from 2008 that are now at their mid-life service expectancy: Rehabilitate vehicles: The vehicles have the potential to serve the transit agency longer with some rehabilitation to the vehicles.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 410						\$ 410
CON	TDA	\$ 102						\$ 102
Total Programmed Funding:		\$ 512						\$ 512

TIP ID: **ALA170013** County: Alameda System: Transit RTP ID: 17-01-0007 CTIPS 2060000613
 Sponsor: Union City Transit Implementing Agency: Union City Transit
 Project Name: Union City Transit Travel Time Improvements
 Description: Union City: South Alameda County Major Corridors: Travel time improvements including Adaptive Traffic Control Systems, corridor-wide Transit Signal Priority, signal coordination and relocation of key bus stops from near side to far side.
 Air Quality Exempt Code: 5.07 - EXEMPT (40 CFR 93.128) - Traffic signal synchronization projects
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ		\$ 161					\$ 161
CON	OTHER LOCAL		\$ 21					\$ 21
Total Programmed Funding:			\$ 181					\$ 181

Transit Projects
Various Transit Agencies

TIP ID: **ALA170014** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000616
 Sponsor: Union City Transit Implementing Agency: Union City Transit
 Project Name: Union City Paratransit Van Procurement
 Description: Union City Transit: Six (6) 2009 compressed natural gas (CNG) vans: Replace as they have reached the end of their useful life.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 846						\$ 846
CON	TDA	\$ 186						\$ 186
Total Programmed Funding:		\$ 1,032						\$ 1,032

TIP ID: **ALA170015** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS 2060000616
 Sponsor: Union City Transit Implementing Agency: Union City Transit
 Project Name: Union City Transit: Replace Paratransit Sedan
 Description: Union City Transit: 1 vehicle: Replace one (1) Union City Paratransit sedan with one (1) van
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 141						\$ 141
CON	TDA	\$ 35						\$ 35
Total Programmed Funding:		\$ 176						\$ 176

TIP ID: **ALA170039** County: Alameda System: Transit RTP ID: 17-01-0002 CTIPS 2060000621
 Sponsor: Union City Transit Implementing Agency: Union City Transit
 Project Name: Union City: ADA Paratransit Operating Subsidy
 Description: Union City Transit: Systemwide: ADA Paratransit Operating Assistance
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 134	\$ 277	\$ 143				\$ 554
CON	OTHER LOCAL	\$ 34	\$ 69	\$ 36				\$ 138
Total Programmed Funding:		\$ 168	\$ 346	\$ 178				\$ 692

TIP ID: **ALA170092** County: Alameda System: Transit RTP ID: 17-10-0026 CTIPS null
 Sponsor: Union City Transit Implementing Agency: Union City Transit
 Project Name: Union City Replace Heavy-Duty Transit Vehicles
 Description: Union City Transit: 2 vehicles: Replace two (2) Heavy-Duty Compressed Natural Gas (CNG) Transit Vehicles and procure associated equipment
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Air Quality Exempt Code:

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

Route:	Post Mile From:	Post Mile To:	Toll					
			All funding in thousands of dollars					
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307			\$ 1,252				\$ 1,252
CON	OTHER LOCAL			\$ 313				\$ 313
Total Programmed Funding:				\$ 1,565				\$ 1,565

TIP ID: **SOL010007** County: Solano System: Transit RTP ID: 17-10-0027 CTIPS 2060000203
 Sponsor: Vacaville Implementing Agency: Vacaville
 Project Name: Vacaville Transit: Operating Assistance
 Description: Vacaville Transit: System-wide: Operating Assistance
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	80	Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 11,936	\$ 890	\$ 890				\$ 13,716
CON	OTHER LOCAL	\$ 7,464						\$ 7,464
CON	TDA	\$ 3,629	\$ 900	\$ 900				\$ 5,429
Total Programmed Funding:		\$ 23,029	\$ 1,790	\$ 1,790				\$ 26,609

Transit Projects
Various Transit Agencies

TIP ID: **SOL130017** County: Solano System: Transit RTP ID: 17-10-0027 CTIPS 2060000576
 Sponsor: Vacaville Implementing Agency: Vacaville
 Project Name: Transit Marketing and Public Outreach
 Description: Vacaville: Citywide: Marketing and public outreach of City Coach transit benefits
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: 80 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	OTHER LOCAL	\$ 171						\$ 171
CON	TDA	\$ 44						\$ 44
Total Programmed Funding:		\$ 215						\$ 215

TIP ID: **CC-070062** County: Contra Costa System: Transit RTP ID: 17-02-0042 CTIPS 2060000379
 Sponsor: Water Emergency Transportation Authority (WETA) Implementing Agency: Water Emergency Transportation
 Project Name: Richmond Ferry Service
 Description: WETA: Between Richmond and San Francisco: Implement new ferry transit service
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	5309	\$ 2,500						\$ 2,500
PE	PROP	\$ 1,871						\$ 1,871
CON	BT	\$ 12,000						\$ 12,000
CON	OTHER STATE	\$ 387	\$ 244					\$ 631
CON	PROP	\$ 49,743						\$ 49,743
Total Programmed Funding:		\$ 66,501	\$ 244					\$ 66,745

TIP ID: **MTC050027** County: Regional System: Transit RTP ID: 17-10-0042 CTIPS 2060000341
 Sponsor: Water Emergency Transportation Authority (WETA) Implementing Agency: Water Emergency Transportation
 Project Name: Ferry Service - Berkeley
 Description: WETA: Berkeley: Provide ferry service from Berkeley to San Francisco.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	BT	\$ 2,615						\$ 2,615
CON	1064					\$ 5,032		\$ 5,032
CON	PROP	\$ 2,684						\$ 2,684
Total Programmed Funding:		\$ 5,299				\$ 5,032		\$ 10,331

TIP ID: **MTC050029** County: Regional System: Transit RTP ID: 17-05-0018 CTIPS 2060000341
 Sponsor: Water Emergency Transportation Authority (WETA) Implementing Agency: Water Emergency Transportation
 Project Name: SF Ferry Terminal/Berthing Facilities
 Description: San Francisco: At the Ferry Terminal: Construct additional ferry docking/berthing facilities in the South Basin to improve ferry access and support WETA berthing/maintenance operational needs. Project is phased.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	5309	\$ 2,500						\$ 2,500
CON	BT	\$ 21,968						\$ 21,968
CON	OTHER FEDERAL	\$ 4,000	\$ 1,357	\$ 1,665				\$ 7,021
CON	PROP	\$ 65,376						\$ 65,376
CON	SALESTAX-MEASURE	\$ 1,100						\$ 1,100
Total Programmed Funding:		\$ 94,944	\$ 1,357	\$ 1,665				\$ 97,965

Transit Projects
Various Transit Agencies

TIP ID: **REG090054** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000448
 Sponsor: Water Emergency Transportation Authority (WETA) Implementing Agency: Water Emergency Transportation
 Project Name: WETA: Ferry Channel & Berth Dredging
 Description: WETA: Various service areas: Dredge ferry channel, ferry basin and berth
 Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 1,036						\$ 1,036
CON	5337	\$ 4,080						\$ 4,080
CON	BT	\$ 620						\$ 620
CON	OTHER LOCAL	\$ 659						\$ 659
Total Programmed Funding:		\$ 6,395						\$ 6,395

TIP ID: **REG090055** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000448
 Sponsor: Water Emergency Transportation Authority (WETA) Implementing Agency: Water Emergency Transportation
 Project Name: WETA: Ferry Propulsion System Replacement
 Description: WETA: Fleetwide: A mid-life overhaul is scheduled when a ferry reaches approximately 12.5 years of service life. Equipment service hours and specific vessel needs may affect the timing of the projects.
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 19,484						\$ 19,484
CON	5337	\$ 5,168						\$ 5,168
CON	BT	\$ 1,292						\$ 1,292
CON	OTHER LOCAL	\$ 4,873						\$ 4,873
Total Programmed Funding:		\$ 30,817						\$ 30,817

TIP ID: **REG090057** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000448
 Sponsor: Water Emergency Transportation Authority (WETA) Implementing Agency: Water Emergency Transportation
 Project Name: WETA: Ferry Major Component Rehab/Replacement
 Description: WETA: Fleetwide: Rehabilitate and/or replacement major ferry components including shafts, propellers, navigation systems, onboard monitoring and alarm systems, interior components, boarding apparatus, hull, lifesaving equipment and other components
 Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 3,552		\$ 8				\$ 3,560
CON	5309	\$ 1,655						\$ 1,655
CON	5337	\$ 23,336	\$ 7,544	\$ 3,554				\$ 34,434
CON	BT	\$ 4,653	\$ 1,292	\$ 316				\$ 6,261
CON	OTHER LOCAL	\$ 1,998	\$ 594	\$ 575				\$ 3,167
CON	SALESTAX-MEASURE	\$ 505						\$ 505
Total Programmed Funding:		\$ 35,700	\$ 9,430	\$ 4,453				\$ 49,583

TIP ID: **REG090067** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000477
 Sponsor: Water Emergency Transportation Authority (WETA) Implementing Agency: Water Emergency Transportation
 Project Name: WETA: Fixed Guideway Connectors
 Description: WETA: Various locations: This project will replace/rehab fixed guideway connectors such as floats, floating barges, ramps and gangways throughout the system.
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 3,083						\$ 3,083
CON	5309	\$ 2,166						\$ 2,166
CON	5337	\$ 451		\$ 6,000				\$ 6,451
CON	BT	\$ 400						\$ 400
CON	OTHER LOCAL	\$ 1,005		\$ 600				\$ 1,605
CON	SALESTAX-MEASURE	\$ 21		\$ 900				\$ 921
Total Programmed Funding:		\$ 7,126		\$ 7,500				\$ 14,626

Transit Projects
Various Transit Agencies

TIP ID: **REG110020** County: Regional System: Transit RTP ID: 17-10-0026 CTIPS 2060000520
 Sponsor: Water Emergency Transportation Authority (WETA) Implementing Agency: Water Emergency Transportation
 Project Name: WETA: Facilities Rehabilitation
 Description: WETA: Various Locations: Rehabilitate ferry facilities in order to maintain existing transit services.
 Air Quality Exempt Code: 2.08 - 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)

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 264						\$ 264
CON	OTHER LOCAL	\$ 66						\$ 66
Total Programmed Funding:		\$ 331						\$ 331

TIP ID: **SF-110053** County: San Francisco System: Transit RTP ID: 17-10-0026 CTIPS 2060000548
 Sponsor: Water Emergency Transportation Authority (WETA) Implementing Agency: Water Emergency Transportation
 Project Name: WETA: Replace Ferry Vessels
 Description: WETA: All existing ferry vessels for WETA: Replace vessels when they reach the end of their useful life of 25 years
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 30,418						\$ 30,418
CON	5337	\$ 16,842	\$ 15,307					\$ 32,149
CON	OTHER LOCAL	\$ 5,235						\$ 5,235
CON	PROP	\$ 6,580						\$ 6,580
CON	SALESTAX-MEASURE		\$ 3,827					\$ 3,827
Total Programmed Funding:		\$ 59,075	\$ 19,134					\$ 78,208

TIP ID: **CC-030025** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000270
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WCCTA: Preventive Maintenance Program
 Description: WestCat: Systemwide: Operating assistance to aid agency with preventive maintenance activities of its fleet.
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 1,868						\$ 1,868
CON	OTHER LOCAL	\$ 641						\$ 641
Total Programmed Funding:		\$ 2,509						\$ 2,509

TIP ID: **CC-150015** County: Contra Costa System: Transit RTP ID: 17-02-0009 CTIPS 2060000599
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCAT: Purchase (1) Fast Fare Electronic Farebox
 Description: WestCAT: 1 vehicle: Purchase and Install (1) FastFare Electronic Farebox for (1) 40 ft Revenue Vehicle
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	80	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 14						\$ 14
CON	OTHER LOCAL	\$ 4						\$ 4
Total Programmed Funding:		\$ 18						\$ 18

Transit Projects
Various Transit Agencies

TIP ID: **CC-150021** County: Contra Costa System: Transit RTP ID: 17-02-0009 CTIPS 2060000606
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCAT - AVL System with APC Element.
 Description: Western Contra Costa Transit Authority (WestCAT): Systemwide: Purchase and install a new AVL system including automatic passenger counting (APC)
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	Post Mile From:	Post Mile To:	Toll
All funding in thousands of dollars			
Phase	Fund Source	Prior Years	FY 2018/19 FY 2019/20 FY 2020/21 FY 2021/22
CON	OTHER LOCAL	\$ 50	
CON	STP	\$ 345	
Total Programmed Funding:		\$ 395	
			Future Years Total Programmed
			\$ 50
			\$ 345
			\$ 395

TIP ID: **CC-170006** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000621
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCAT: Replace (2) 2002 40ft Revenue Vehicles
 Description: WestCAT: 2 vehicles: Replace (2) 2002 40 ft Revenue Vehicles with similar vehicles
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	80	Post Mile From:	Post Mile To:	Toll
All funding in thousands of dollars				
Phase	Fund Source	Prior Years	FY 2018/19 FY 2019/20 FY 2020/21 FY 2021/22	Future Years Total Programmed
CON	5307	\$ 882		
CON	OTHER LOCAL	\$ 194		
Total Programmed Funding:		\$ 1,076		
				\$ 882
				\$ 194
				\$ 1,076

TIP ID: **CC-170007** County: Contra Costa System: Transit RTP ID: 17-02-0009 CTIPS 2060000621
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCAT: Purchase 2 Fast Fare Electronic Fareboxes
 Description: WestCAT: 2 vehicles: Purchase and Install (2) FastFare Electronic Fareboxes
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	80	Post Mile From:	Post Mile To:	Toll
All funding in thousands of dollars				
Phase	Fund Source	Prior Years	FY 2018/19 FY 2019/20 FY 2020/21 FY 2021/22	Future Years Total Programmed
CON	5307	\$ 28		
CON	OTHER LOCAL	\$ 7		
Total Programmed Funding:		\$ 36		
				\$ 28
				\$ 7
				\$ 36

TIP ID: **CC-170008** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000621
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCAT Replace (6) 2008 35ft Revenue Vehicles
 Description: WCCTA: (6) 2008 Revenue Vehicles: Purchase replacement vehicles
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route:	80	Post Mile From:	Post Mile To:	Toll
All funding in thousands of dollars				
Phase	Fund Source	Prior Years	FY 2018/19 FY 2019/20 FY 2020/21 FY 2021/22	Future Years Total Programmed
CON	5307			
CON	OTHER LOCAL			
Total Programmed Funding:				
				\$ 2,745
				\$ 603
				\$ 3,348

TIP ID: **CC-170009** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000621
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCAT: Purchase (6) Electronic Fareboxes
 Description: WestCAT: For (6) replacement 2008 35 ft revenue vehicles: Purchase (6) Electronic Fare boxes
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route:	80	Post Mile From:	Post Mile To:	Toll
All funding in thousands of dollars				
Phase	Fund Source	Prior Years	FY 2018/19 FY 2019/20 FY 2020/21 FY 2021/22	Future Years Total Programmed
CON	5307			
CON	OTHER LOCAL			
Total Programmed Funding:				
				\$ 85
				\$ 21
				\$ 107

Transit Projects
Various Transit Agencies

TIP ID: **CC-170010** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000621
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCAT Replace 5 35ft and 4 40ft Vehicles
 Description: WestCAT: (5) 2007 35ft and (4) 2002 40 ft Revenue vehicles: Purchase replacement vehicles
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: 80	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 4,172					\$ 4,172
CON	OTHER LOCAL		\$ 925					\$ 925
Total Programmed Funding:			\$ 5,097					\$ 5,097

TIP ID: **CC-170011** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000621
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCAT: Purchase (9) Electronic Fareboxes
 Description: WestCAT: 9 vehicles: Purchase of (9) Electronic Fareboxes
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route: 80	Post Mile From:		Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 128					\$ 128
CON	OTHER LOCAL		\$ 32					\$ 32
Total Programmed Funding:			\$ 160					\$ 160

TIP ID: **CC-170012** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000621
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCAT - Replace (2) DAR MiniVans
 Description: WestCAT: 2 vehicles: Replace MiniVans (2007) with Cut Away DAR vehicles
 Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: 80	Post Mile From:		Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 256					\$ 256
CON	OTHER LOCAL		\$ 56					\$ 56
Total Programmed Funding:			\$ 312					\$ 312

TIP ID: **CC-170013** County: Contra Costa System: Transit RTP ID: 17-10-0026 CTIPS 2060000621
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCAT: Purchase of (2) Radio Systems
 Description: WestCat: Radio systems: Purchase of (2) Radio systems for (2) Cut Away Van's
 Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route: 80	Post Mile From:		Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307		\$ 2					\$ 2
CON	OTHER LOCAL		\$ 0					\$ 0
Total Programmed Funding:			\$ 2					\$ 2

TIP ID: **CC-990045** County: Contra Costa System: Transit RTP ID: 17-02-0001 CTIPS 2060000090
 Sponsor: Western Contra Costa Transit Authority (WestCAT) Implementing Agency: Western Contra Costa Transit
 Project Name: WestCat: ADA Paratransit Operating Subsidy
 Description: WestCAT: Systemwide: ADA Paratransit Operating Subsidy
 Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	5307	\$ 2,167	\$ 269	\$ 275				\$ 2,711
CON	OTHER LOCAL	\$ 1,318	\$ 269	\$ 275				\$ 1,862
Total Programmed Funding:		\$ 3,486	\$ 538	\$ 549				\$ 4,573

End of section

Roadway Project Listings

Alameda County



Roadway Projects
Alameda County
State Highway Projects

TIP ID: **ALA050079** County: Alameda System: State RTP ID: 17-01-0040 CTIPS 2060000366
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Caltrans
Project Name: I-80 Gilman Interchange Reconfiguration
Description: Berkeley: On Gilman Avenue at I-80: Reconfigure interchange providing dual roundabout at the entrance & exits from I-80 as well as the Eastshore Highway and West Frontage Rd and bike/ped overcrossing. Project also references RTP ID 17-01-0001

Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment

Route: 80 Post Mile From: 6.62 Post Mile To: 6.62 Toll \$ 2,957,425

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	EARMARK	\$ 1,080						\$ 1,080
PE	OTHER LOCAL	\$ 354						\$ 354
PE	SALESTAX-MEASURE	\$ 5,066						\$ 5,066
PSE	SALESTAX-MEASURE	\$ 5,200						\$ 5,200
ROW	RTP-LRP						\$ 1,126	\$ 1,126
ROW	SALESTAX-MEASURE	\$ 1,734						\$ 1,734
CON	ATP-REG		\$ 4,152					\$ 4,152
CON	RIP				\$ 25,784			\$ 25,784
CON	RTP-LRP						\$ 9,164	\$ 9,164
CON	SALESTAX-MEASURE		\$ 2,340					\$ 2,340
Total Programmed Funding:		\$ 13,434	\$ 6,492		\$ 25,784		\$ 10,290	\$ 56,000

TIP ID: **ALA170002** County: Alameda System: State RTP ID: 17-01-0037 CTIPS 2060000607
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: I-80/Ashby Avenue Interchange Improvements
Description: Alameda County: I-80/Ashby IC: Reconstruct the interchange including constructing new bridge, two roundabouts and bike/ped improvements

Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects

Route: 80 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	SALESTAX-MEASURE	\$ 4,000	\$ 2,000					\$ 6,000
ROW	SALESTAX-MEASURE		\$ 1,500					\$ 1,500
CON	OTHER LOCAL				\$ 2,000			\$ 2,000
CON	RTP-LRP						\$ 44,060	\$ 44,060
Total Programmed Funding:		\$ 4,000	\$ 3,500		\$ 2,000		\$ 44,060	\$ 53,560

TIP ID: **ALA050014** County: Alameda System: State RTP ID: 17-01-0032 CTIPS 2060000280
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: SR 84 Expressway Widening
Description: In Livermore: Widen Route 84 from Jack London Blvd. to Pigeon Pass.

Air Quality Exempt Code: NON-EXEMPT

Route: 84 Post Mile From: 22.3 Post Mile To: 27.3 Toll \$ 4,247,341

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	XTRAN	\$ 3,000						\$ 3,000
PSE	XTRAN	\$ 9,000						\$ 9,000
ROW	SALESTAX-MEASURE	\$ 7,311						\$ 7,311
ROW	XTRAN	\$ 17,510						\$ 17,510
CON-CT	XTRAN	\$ 3,852						\$ 3,852
CON	PROP	\$ 20,000						\$ 20,000
CON	RIP	\$ 42,130						\$ 42,130
CON	SALESTAX-MEASURE	\$ 2,689						\$ 2,689
CON	XTRAN	\$ 9,927						\$ 9,927
CON-CE	RIP	\$ 4,900						\$ 4,900
Total Programmed Funding:		\$ 120,319						\$ 120,319

Roadway Projects
Alameda County
State Highway Projects

TIP ID: **ALA150001** County: Alameda System: State RTP ID: 17-01-0029 CTIPS 2060000581
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Caltrans
Project Name: Rte 84 Widening, south of Ruby Hill Dr to I-680
Description: In Alameda County, on State Route 84 from south of Ruby Hill Drive to I-680, upgrade from 2-lane conventional highway to 4-lane expressway, make operational improvements to SR84/I-680 I/C and extend SB express lane about two miles to the north.

Air Quality Exempt Code: NON-EXEMPT

Route: 84 Post Mile From: 17.9 Post Mile To: 22 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 1,200						\$ 1,200
ENV	SALESTAX-MEASURE	\$ 5,000						\$ 5,000
PE	SALESTAX-MEASURE	\$ 16,700						\$ 16,700
ROW	SALESTAX-MEASURE		\$ 29,000					\$ 29,000
CON	RIP			\$ 11,114				\$ 11,114
CON	RTP-LRP						\$ 156,986	\$ 156,986
Total Programmed Funding:		\$ 22,900	\$ 29,000	\$ 11,114			\$ 156,986	\$ 220,000

TIP ID: **ALA090016** County: Alameda System: State RTP ID: 17-01-0036 CTIPS 2060000434
Sponsor: Hayward Implementing Agency: Hayward
Project Name: Rt 92/Clawiter/Whitesell Interchange Improvements
Description: Hayward: Rt 92/Clawiter Rd: Upgrade existing Clawiter interchange. Add ramps and overcrossing for Whitesell St. extension. Signalize ramp intersections.

Air Quality Exempt Code: NON-EXEMPT

Route: 92 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 4,200						\$ 4,200
ROW	OTHER LOCAL	\$ 6,600						\$ 6,600
CON	OTHER LOCAL			\$ 1,900				\$ 1,900
CON	RTP-LRP						\$ 42,300	\$ 42,300
Total Programmed Funding:		\$ 10,800		\$ 1,900			\$ 42,300	\$ 55,000

TIP ID: **ALA170001** County: Alameda System: State RTP ID: 17-01-0020 CTIPS 2060000607
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: State Route 262 (Mission Blvd) Improvements
Description: In Fremont: Mission Blvd/I-680 IC: widen Mission Blvd to 3 lanes each direction through IC, rebuild the NB and SB I-680 on and off ramps

Air Quality Exempt Code: NON-EXEMPT

Route: 262 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE		\$ 6,500					\$ 6,500
PSE	OTHER LOCAL				\$ 500			\$ 500
PSE	RTP-LRP						\$ 9,500	\$ 9,500
ROW	OTHER LOCAL					\$ 500		\$ 500
ROW	RTP-LRP						\$ 4,500	\$ 4,500
CON	RTP-LRP						\$ 90,500	\$ 90,500
Total Programmed Funding:			\$ 6,500		\$ 500	\$ 500	\$ 104,500	\$ 112,000

TIP ID: **ALA170008** County: Alameda System: State RTP ID: 17-01-0028 CTIPS 2060000609
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: I-580/680 Interchange HOV/HOT Widening
Description: Alameda County: On I-580 between Hacienda Dr. and San Ramon/Foothill Road and on I-680 between Stoneridge Dr. and Amado: Widen to add one HOV/HOT lane for WB 580 to SB 680 and NB 680 to EB 580 movements at connector and to Tassajara Road

Air Quality Exempt Code: NON-EXEMPT

Route: 580 Post Mile From: 18.8 Post Mile To: 21.4 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 2,000					\$ 2,000
ENV	SALESTAX-MEASURE		\$ 6,000					\$ 6,000
PSE	RTP-LRP						\$ 25,000	\$ 25,000
ROW	RTP-LRP						\$ 15,000	\$ 15,000
CON	RTP-LRP						\$ 252,000	\$ 252,000
Total Programmed Funding:			\$ 8,000				\$ 292,000	\$ 300,000

Roadway Projects
Alameda County
State Highway Projects

TIP ID: **ALA170045** County: Alameda System: State RTP ID: 17-01-0038 CTIPS 2060000624
Sponsor: Dublin Implementing Agency: Alameda County Transportation
Project Name: I-580 Interchange Imps at Hacienda/Fallon Rd, Ph 2
Description: Dublin: I580/Fallon Rd IC: Ph 2 - Reconstruct overcrossing to widen to 4 lanes in each direction, reconstruct and widen ramps, add bike/ped imp; I580 Hacienda Dr IC: Reconstruct overcrossing to add NB lane, modify and widen ramps, add bike/ped imp

Air Quality Exempt Code: NON-EXEMPT

Route:	580	Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL			\$ 700				\$ 700
ENV	RTP-LRP						\$ 5,800	\$ 5,800
PSE	OTHER LOCAL					\$ 500		\$ 500
PSE	RTP-LRP						\$ 5,500	\$ 5,500
ROW	OTHER LOCAL					\$ 200		\$ 200
ROW	RTP-LRP						\$ 5,300	\$ 5,300
CON	RTP-LRP						\$ 40,000	\$ 40,000
Total Programmed Funding:				\$ 700		\$ 700	\$ 56,600	\$ 58,000

TIP ID: **ALA130034** County: Alameda System: State RTP ID: 17-10-0058 CTIPS 2060000581
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: I-680 NB HOV/HOT Lane
Description: Route I-680: from South of Auto Mall Parkway to State Route 84 in Alameda County: Construct NB HOV/HOT Lane.

Air Quality Exempt Code: NON-EXEMPT

Route:	680	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 8,500						\$ 8,500
PE	SALESTAX-MEASURE	\$ 8,270						\$ 8,270
PE	TCRP	\$ 7,000						\$ 7,000
ROW	SALESTAX-MEASURE	\$ 6,000						\$ 6,000
CON	SALESTAX-MEASURE	\$ 128,654						\$ 128,654
CON	TCRP	\$ 13,874						\$ 13,874
CON-CE	SALESTAX-MEASURE	\$ 25,180						\$ 25,180
ROW-	SALESTAX-MEASURE	\$ 720						\$ 720
Total Programmed Funding:		\$ 198,198						\$ 198,198

TIP ID: **ALA070009** County: Alameda System: State RTP ID: 17-01-0030 CTIPS 2060000367
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Oakland
Project Name: Oakland/Alameda Freeway Access Project
Description: Oakland and Alameda: Between Oak Street and Union Street: Reconfigure interchange and intersections to improve connections between I-880, the Posey and Webster tubes and the downtown Oakland area.

Air Quality Exempt Code: NON-EXEMPT

Route:	880	Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 2,500		\$ 500				\$ 3,000
PE	RTP-LRP						\$ 4,900	\$ 4,900
PE	SALESTAX-MEASURE	\$ 5,600						\$ 5,600
ROW	RTP-LRP						\$ 1,000	\$ 1,000
CON	OTHER LOCAL					\$ 1,000		\$ 1,000
CON	RTP-LRP						\$ 67,500	\$ 67,500
Total Programmed Funding:		\$ 8,100		\$ 500		\$ 1,000	\$ 73,400	\$ 83,000

TIP ID: **ALA090020** County: Alameda System: State RTP ID: 17-01-0007 CTIPS 2060000426
Sponsor: Hayward Implementing Agency: Alameda County Transportation
Project Name: I-880 Auxiliary lanes at Industrial Parkway
Description: Hayward: I-880 NB between Industrial Pkwy and Alameda Creek; I-808 SB between Industrial Pkwy and Whipple Rd: Construct auxiliary lanes

Air Quality Exempt Code: NON-EXEMPT

Route:	880	Post Mile From:	14.53	Post Mile To:	13.669	Toll		
			All funding in thousands of dollars					
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 1,510					\$ 1,510
ROW	RTP-LRP						\$ 250	\$ 250
CON	RTP-LRP						\$ 8,040	\$ 8,040
Total Programmed Funding:			\$ 1,510				\$ 8,290	\$ 9,800

Roadway Projects
Alameda County
 State Highway Projects

TIP ID: **ALA110002** County: Alameda System: State RTP ID: 17-01-0023 CTIPS 2060000462
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Caltrans
 Project Name: I-880/Industrial Parkway West Interchange
 Description: In Hayward: At I-880/Industrial Parkway West: Reconstruct interchange, add on/off-ramp lanes, widen ramp lanes, provide HOV bypass lanes and routine accommodation for bicyclists and pedestrians.

Air Quality Exempt Code: NON-EXEMPT

Route: 880	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	SALESTAX-MEASURE	\$ 2,500		\$ 4,500			\$ 7,000
ROW	SALESTAX-MEASURE			\$ 7,675			\$ 7,675
CON	RTP-LRP						\$ 13,000
CON	SALESTAX-MEASURE					\$ 29,325	\$ 29,325
Total Programmed Funding:		\$ 2,500		\$ 12,175		\$ 29,325	\$ 57,000

TIP ID: **ALA170004** County: Alameda System: State RTP ID: 17-01-0041 CTIPS 2060000607
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: I-880/West Winton Avenue Interchange
 Description: Hayward: At I-880/West Winton Avenue I/C: Reconstruct I/C including reconfiguration of eastbound to southbound on ramp and new connection to Southland Mall Drive

Air Quality Exempt Code: NON-EXEMPT

Route: 880	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	SALESTAX-MEASURE	\$ 1,500					\$ 1,500
PSE	SALESTAX-MEASURE			\$ 5,500			\$ 5,500
ROW	OTHER LOCAL					\$ 2,000	\$ 2,000
CON	RTP-LRP						\$ 32,000
Total Programmed Funding:		\$ 1,500		\$ 5,500		\$ 2,000	\$ 41,000

TIP ID: **ALA170005** County: Alameda System: State RTP ID: 17-01-0021 CTIPS 2060000607
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: I-880/Whipple Rd Industrial Pkwy SW I/C Imps
 Description: In Union City/Hayward: at I-880/Whipple Rd Interchange: Implement full interchange improvements including northbound off-ramp, surface street improvements and realignment, and bike/ped improvements

Air Quality Exempt Code: NON-EXEMPT

Route: 880	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	SALESTAX-MEASURE	\$ 4,000		\$ 7,500			\$ 11,500
ROW	SALESTAX-MEASURE			\$ 3,325			\$ 3,325
CON	RTP-LRP						\$ 20,000
CON	SALESTAX-MEASURE					\$ 45,175	\$ 45,175
Total Programmed Funding:		\$ 4,000		\$ 10,825		\$ 45,175	\$ 80,000

TIP ID: **ALA170010** County: Alameda System: State RTP ID: 17-10-0057 CTIPS 2060000610
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: I-880 NB HOV/HOT: North of Hacienda to Hegenberger
 Description: Alameda County: I-880 in the northbound direction from north of Hacienda Ave to Hegenberger Road: Widen to provide one HOV/express lane

Air Quality Exempt Code: NON-EXEMPT

Route: 880	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	SALESTAX-MEASURE		\$ 1,500		\$ 3,500		\$ 5,000
PSE	RTP-LRP						\$ 20,000
ROW	RTP-LRP						\$ 15,000
CON	RTP-LRP						\$ 181,000
Total Programmed Funding:			\$ 1,500		\$ 3,500		\$ 221,000

Roadway Projects
Alameda County
State Highway Projects

TIP ID: **ALA170046** County: Alameda System: State RTP ID: 17-01-0024 CTIPS 2060000624
Sponsor: Hayward Implementing Agency: Alameda County Transportation
Project Name: I-880/A Street Interchange Reconstruction
Description: Hayward: I-880/A St. I/C: Reconstruct interchange to widen A St from 5 to 6 lanes, add bike lanes, and provide additional lane capacity for potential future freeway widening, modify signals and reconfigures intersections to improve truck-turning maneuvers

Air Quality Exempt Code: NON-EXEMPT

Route:	880	Post Mile From:	Post Mile To:	Toll				
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 1,500					\$ 1,500
ENV	RTP-LRP						\$ 1,261	\$ 1,261
PSE	OTHER LOCAL					\$ 500		\$ 500
PSE	RTP-LRP						\$ 5,000	\$ 5,000
ROW	RTP-LRP						\$ 2,000	\$ 2,000
CON	RTP-LRP						\$ 43,739	\$ 43,739
Total Programmed Funding:			\$ 1,500			\$ 500	\$ 52,000	\$ 54,000

TIP ID: **ALA050019** County: Alameda System: State RTP ID: 17-01-0031 CTIPS 2060000332
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: I-880 North Safety Improvements
Description: Oakland: I-880 between 23rd Ave to 29th Ave: Reconfigure Interchange, including new ramps.

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				\$ 504,680	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	BT	\$ 4,100						\$ 4,100
PE	EARMARK	\$ 1,787						\$ 1,787
PSE	BT	\$ 3,810						\$ 3,810
PSE	RIP	\$ 2,000						\$ 2,000
ROW	AC	\$ 4,400						\$ 4,400
ROW	BT	\$ 750						\$ 750
ROW	OTHER LOCAL	\$ 2,300						\$ 2,300
ROW	SALESTAX-MEASURE	\$ 5,000						\$ 5,000
ROW	XTRAN	\$ 8,049						\$ 8,049
CON	BT	\$ 1,340						\$ 1,340
CON	OTHER LOCAL	\$ 1,661						\$ 1,661
CON	PROP	\$ 73,433						\$ 73,433
Total Programmed Funding:		\$ 108,630						\$ 108,630

TIP ID: **ALA170009** County: Alameda System: State RTP ID: 17-10-0058 CTIPS 2060000609
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: Widen I-680 NB Imprv SB for EL: SR-84 to Alcosta
Description: Alameda County: NB I-680 from SR-84 to Alcosta Blvd: Widen for express lanes; SB I-680 from SR-84 to Alcosta Blvd: express lane improvements. Project also references RTP ID 17-01-0014

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	RTP-LRP						\$ 4,000	\$ 4,000
PE	SALESTAX-MEASURE	\$ 6,500		\$ 11,000				\$ 17,500
ROW	RTP-LRP						\$ 5,000	\$ 5,000
ROW	SALESTAX-MEASURE			\$ 1,500				\$ 1,500
CON	RTP-LRP						\$ 366,000	\$ 366,000
Total Programmed Funding:		\$ 6,500		\$ 12,500			\$ 375,000	\$ 394,000

Roadway Projects
Alameda County
 State Highway Projects

TIP ID: **ALA170011** County: Alameda System: State RTP ID: 17-10-0033 CTIPS 2060000612
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Bay Bridge Forward - West Grand HOV/Bus Only Lane
 Description: In Oakland: Grand Avenue on-ramp: Convert shoulder to Bus/HOV only lane
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	BT	\$ 660						\$ 660
ENV	OTHER LOCAL	\$ 98						\$ 98
PSE	BT	\$ 200	\$ 400					\$ 600
CON	BT	\$ 2,500	\$ 2,119					\$ 4,619
Total Programmed Funding:		\$ 3,458	\$ 2,519					\$ 5,977

TIP ID: **ALA170060** County: Alameda System: State RTP ID: 17-10-0033 CTIPS 2060000630
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Alameda County - TOS-Mobility
 Description: Alameda County: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and 40 CFR Part 93.127 Table 3 categories
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	AC	\$ 41,425	\$ 56,422					\$ 97,847
CON	CMAQ	\$ 20,000						\$ 20,000
Total Programmed Funding:		\$ 61,425	\$ 56,422					\$ 117,847

TIP ID: **ALA978004** County: Alameda System: State RTP ID: 17-01-0047 CTIPS 1060000044
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: East-West Connector in Fremont & Union City
 Description: In Fremont & Union City: From I-880 to Route 238 (Mission Blvd): Construct new 4-lane roadway and widen existing roadways. Project is phased.
 Air Quality Exempt Code: NON-EXEMPT

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	SALESTAX-MEASURE	\$ 5,290						\$ 5,290
PSE	SALESTAX-MEASURE	\$ 15,798						\$ 15,798
ROW	SALESTAX-MEASURE	\$ 35,455						\$ 35,455
CON	OTHER LOCAL		\$ 14,300					\$ 14,300
CON	RTP-LRP						\$ 132,834	\$ 132,834
CON	SALESTAX-MEASURE		\$ 32,323					\$ 32,323
Total Programmed Funding:		\$ 56,543	\$ 46,623				\$ 132,834	\$ 236,000

End of section

Roadway Projects
Alameda County
Local Road Projects

TIP ID: **ALA170074** County: Alameda System: Local Road RTP ID: 17-10-0022 CTIPS null
Sponsor: Alameda (City) Implementing Agency: Alameda (City)
Project Name: Alameda City-Wide Pavement Rehabilitation
Description: Alameda: Buena Vista Ave from Willow St to Park St and Kofman Pkwy from Tralee Ln to Aughinbaugh Way: Resurface and rehabilitate pavement
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 60						\$ 60
CON	OTHER LOCAL				\$ 172			\$ 172
CON	STP				\$ 827			\$ 827
Total Programmed Funding:		\$ 60			\$ 999			\$ 1,059

TIP ID: **ALA010003** County: Alameda System: Local Road RTP ID: 17-01-0003 CTIPS 1060000072
Sponsor: Alameda County Implementing Agency: Alameda County
Project Name: Crow Canyon Safety Improvements
Description: Alameda County: On Crow Canyon Road from I-580 north to the Alameda/Contra Costa County line: Safety improvements, shoulder widening and curve realignment.
Air Quality Exempt Code: 1.04 - EXEMPT (40 CFR 93.126) - Shoulder improvements
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	RIP	\$ 500						\$ 500
PSE	OTHER LOCAL	\$ 450						\$ 450
ROW	OTHER LOCAL	\$ 550						\$ 550
CON	OTHER LOCAL		\$ 1,500					\$ 1,500
Total Programmed Funding:		\$ 1,500	\$ 1,500					\$ 3,000

TIP ID: **ALA030002** County: Alameda System: Local Road RTP ID: 17-01-0003 CTIPS 2060000238
Sponsor: Alameda County Implementing Agency: Alameda County
Project Name: Alameda: Vasco Road Safety Improvements
Description: Livermore: On Vasco Road from 1,000' South of Dalton Ave to CC County line; Realign roadway, provide standard shoulder widths, install median barriers and add truck-climbing lanes. (Total length of truck lanes is .9 miles). Project is phased.
Air Quality Exempt Code: 1.17 - EXEMPT (40 CFR 93.126) - Truck climbing lanes outside the urbanized area
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 337						\$ 337
ENV	TCRP	\$ 150						\$ 150
PE	EARMARK	\$ 755						\$ 755
PE	OTHER LOCAL	\$ 120						\$ 120
PE	STP	\$ 480						\$ 480
PSE	OTHER LOCAL	\$ 510						\$ 510
ROW	OTHER LOCAL	\$ 1,980	\$ 100					\$ 2,080
ROW	STP	\$ 3,900						\$ 3,900
ROW	XTRAN	\$ 1,500						\$ 1,500
CON	AC	\$ 320						\$ 320
CON	OTHER LOCAL	\$ 8,121				\$ 500		\$ 8,621
CON	RIP	\$ 4,600						\$ 4,600
CON	RTP-LRP						\$ 18,500	\$ 18,500
CON	STP	\$ 8,635						\$ 8,635
CON	TCRP	\$ 6,350						\$ 6,350
Total Programmed Funding:		\$ 37,758	\$ 100			\$ 500	\$ 18,500	\$ 56,858

Roadway Projects
Alameda County
Local Road Projects

TIP ID: **ALA090022** County: Alameda System: Local Road RTP ID: 17-10-0024 CTIPS 2060000426
Sponsor: Alameda County Implementing Agency: Alameda County
Project Name: Estuary Bridges Seismic Retrofit and Repairs
Description: Oakland: 3 Oakland Estuary bridges: Seismic retrofit and repairs
Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 400					\$ 400
ROW	OTHER LOCAL	\$ 300					\$ 300
CON	BR-SEISMIC			\$ 3,400			\$ 3,400
CON	OTHER LOCAL	\$ 800					\$ 800
Total Programmed Funding:		\$ 1,500		\$ 3,400			\$ 4,900

TIP ID: **ALA090023** County: Alameda System: Local Road RTP ID: 17-10-0024 CTIPS 2060000426
Sponsor: Alameda County Implementing Agency: Alameda County
Project Name: Fruitvale Ave Roadway Bridge Lifeline
Description: Alameda County: Fruitvale Roadway Bridge: Retrofit bridge to a lifeline facility
Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL			\$ 1,000	\$ 500		\$ 1,500
ROW	OTHER LOCAL					\$ 500	\$ 500
CON	OTHER LOCAL			\$ 500			\$ 500
CON	RTP-LRP					\$ 9,500	\$ 9,500
Total Programmed Funding:				\$ 1,500	\$ 500	\$ 500	\$ 12,000

TIP ID: **ALA130018** County: Alameda System: Local Road RTP ID: 17-10-0022 CTIPS 2060000563
Sponsor: Alameda County Implementing Agency: Alameda County
Project Name: Alameda Co-Various Streets and Roads Preservation
Description: Unincorporated Alameda County: Various roadways: Rehabilitate pavement
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 133					\$ 133
PE	STP	\$ 100	\$ 96				\$ 196
CON	OTHER LOCAL	\$ 234		\$ 280	\$ 270		\$ 784
CON	STP	\$ 1,704		\$ 1,779	\$ 2,171		\$ 5,654
Total Programmed Funding:		\$ 2,171	\$ 96	\$ 2,059	\$ 2,441		\$ 6,767

TIP ID: **ALA150002** County: Alameda System: Local Road RTP ID: 17-01-0003 CTIPS 2060000584
Sponsor: Alameda County Implementing Agency: Alameda County
Project Name: Niles Canyon Rd (SR 84)/Pleasanton Rd Inter. Imps
Description: In Sunol Area: At Niles Canyon Rd(SR 84), Pleasanton Sunol Rd and Paloma Rd intersection: intersection improvements at the four corners including installation of a traffic signal, shoulder improvements and a right lane modification

Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL		\$ 500				\$ 500
ROW	OTHER LOCAL			\$ 300			\$ 300
CON	OTHER LOCAL				\$ 1,700		\$ 1,700
Total Programmed Funding:			\$ 500	\$ 300	\$ 1,700		\$ 2,500

Roadway Projects
Alameda County
Local Road Projects

TIP ID: **ALA170085** County: Alameda System: Local Road RTP ID: 17-01-0015 CTIPS null
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: 7th Street Grade Separation East
Description: Oakland: 7th St and rail tracks between I880 and Maritime St in the Port of Oakland: Reconstruct the existing 7th St underpass on an adjacent alignment, rail tracks, and other rail infrastructure. No through lanes will be added; 7th St path: improve trail

Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER STATE	\$ 907						\$ 907
ENV	SALESTAX-MEASURE	\$ 6,593						\$ 6,593
PSE	OTHER STATE		\$ 7,073					\$ 7,073
PSE	SALESTAX-MEASURE		\$ 12,427					\$ 12,427
CON	EARMARK			\$ 0				\$ 0
CON	OTHER LOCAL			\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 223,000	\$ 223,000
Total Programmed Funding:		\$ 7,500	\$ 19,500	\$ 2,000			\$ 223,000	\$ 252,000

TIP ID: **ALA170086** County: Alameda System: Local Road RTP ID: 17-01-0018 CTIPS null
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: 7th Street Grade Separation West
Description: Oakland: Within the Port: Implement road and rail improvements, realign and grade separate 7th St and Maritime intersection, reconstruct and widen multi-use path; Between Joint Intermodal Terminal and the Oakland Harbor Intermodal Terminal: Add rail spur

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 19,000						\$ 19,000
CON	EARMARK			\$ 21				\$ 21
CON	OTHER LOCAL			\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 143,979	\$ 143,979
Total Programmed Funding:		\$ 19,000		\$ 2,021			\$ 143,979	\$ 165,000

TIP ID: **ALA170087** County: Alameda System: Local Road RTP ID: 17-01-0026 CTIPS null
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: Freight Intelligent Transportation System (FITS)
Description: Oakland: In the Port of Oakland and surrounding areas: Implement ITS improvements, signal systems, and other technologies to cost-effectively manage truck arrivals and improve incident response

Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 2,500						\$ 2,500
PSE	SALESTAX-MEASURE	\$ 4,100						\$ 4,100
CON	OTHER FEDERAL		\$ 11,544					\$ 11,544
CON	OTHER LOCAL		\$ 2,000					\$ 2,000
CON	RTP-LRP						\$ 10,456	\$ 10,456
Total Programmed Funding:		\$ 6,600	\$ 13,544				\$ 10,456	\$ 30,600

TIP ID: **ALA130026** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000572
Sponsor: Berkeley Implementing Agency: Berkeley
Project Name: Shattuck Complete Streets and De-couplet
Description: Berkeley: Shattuck Ave, Shattuck Square and Berkeley Square from Allston Way to University Ave intersection: Reconfigure travel lanes and parking, repair pavement and make other improvements

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 970						\$ 970
CON	OTHER LOCAL	\$ 2,851						\$ 2,851
CON	STP	\$ 2,777						\$ 2,777
Total Programmed Funding:		\$ 6,598						\$ 6,598

Roadway Projects
Alameda County
Local Road Projects

TIP ID: **ALA150049** County: Alameda System: Local Road RTP ID: 17-01-0002 CTIPS 2060000604
Sponsor: Berkeley Implementing Agency: Berkeley
Project Name: goBerkeley Residential Shared Parking Pilot
Description: In Berkeley: In residential areas adjacent to Southside/Telegraph and Elmwood goBerkeley program areas: Implement parking pricing pilot; In pilot areas: Implement TDM strategies and outreach focused on businesses and residents

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route:		Post Mile From:	Post Mile To:				Toll	
Phase	All funding in thousands of dollars		FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
	Fund Source	Prior Years						
CON	CMAQ	\$ 950						\$ 950
CON	OTHER LOCAL	\$ 470						\$ 470
Total Programmed Funding:		\$ 1,420						\$ 1,420

TIP ID: **ALA130005** County: Alameda System: Local Road RTP ID: 17-01-0053 CTIPS 2060000572
Sponsor: Dublin Implementing Agency: Dublin
Project Name: Dougherty Road widening
Description: Dublin: Dougherty Road from Sierra Lane to North City Limit: Widen from 4 lanes to 6 lanes
Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 2,150						\$ 2,150
ROW	OTHER LOCAL	\$ 1,240						\$ 1,240
CON	OTHER LOCAL	\$ 1,817						\$ 1,817
CON	SALESTAX-MEASURE	\$ 13,783						\$ 13,783
Total Programmed Funding:		\$ 18,990						\$ 18,990

TIP ID: **ALA130006** County: Alameda System: Local Road RTP ID: 17-01-0057 CTIPS 2060000572
Sponsor: Dublin Implementing Agency: Dublin
Project Name: Dublin Boulevard widening
Description: In Dublin: Dublin Blvd between Sierra Court and Dublin Court: Widen from 4 lanes to 6 lanes and install Class II bike lanes

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:		Post Mile To:				Toll	
Phase	All funding in thousands of dollars		FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Fund Source	Prior Years							
ENV	OTHER LOCAL	\$ 262						\$ 262
PE	OTHER LOCAL	\$ 419						\$ 419
ROW	OTHER LOCAL	\$ 381						\$ 381
CON	OTHER LOCAL	\$ 268						\$ 268
CON	SALESTAX-MEASURE		\$ 3,000					\$ 3,000
Total Programmed Funding:		\$ 1,330	\$ 3,000					\$ 4,330

TIP ID: **ALA150003** County: Alameda System: Local Road RTP ID: 17-01-0048 CTIPS 2060000584
Sponsor: Dublin Implementing Agency: Dublin
Project Name: Dublin Blvd. - North Canyons Pkwy Extension
Description: Alameda County, Dublin and Livermore: Dublin Blvd-North Canyons Parkway from Fallon Rd to Croak Rd: Construct six lane extension; Dublin Blvd-North Canyons Parkway from Croak Rd to Doolan Rd: Construct four lane extension

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
Phase	All funding in thousands of dollars Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 715						\$ 715
ENV	SALESTAX-MEASURE	\$ 2,374						\$ 2,374
PE	EARMARK		\$ 540					\$ 540
PSE	SALESTAX-MEASURE		\$ 5,374					\$ 5,374
ROW	OTHER LOCAL		\$ 500					\$ 500
ROW	RTP-LRP						\$ 17,417	\$ 17,417
CON	OTHER LOCAL					\$ 100		\$ 100
CON	RTP-LRP						\$ 61,233	\$ 61,233
Total Programmed Funding:		\$ 3,089	\$ 6,414			\$ 100	\$ 78,650	\$ 88,253

Roadway Projects
Alameda County
Local Road Projects

TIP ID: **ALA170062** County: Alameda System: Local Road RTP ID: 17-01-0064 CTIPS null
Sponsor: Dublin Implementing Agency: Dublin
Project Name: Dublin Blvd Rehabilitation
Description: Dublin: Segments of Dublin Boulevard from Scarlet Drive to Hacienda Drive: Rehabilitate pavement
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 55					\$ 55
CON	OTHER LOCAL			\$ 284				\$ 284
CON	STP			\$ 661				\$ 661
Total Programmed Funding:			\$ 55	\$ 945				\$ 1,000

TIP ID: **ALA170072** County: Alameda System: Local Road RTP ID: 17-01-0064 CTIPS null
Sponsor: Emeryville Implementing Agency: Emeryville
Project Name: Frontage Rd, 65th St and Powell St Pavement Maint
Description: Emeryville: Various Locations on Frontage Road, 65th St, Powell St: Pavement maintenance
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 15					\$ 15
CON	OTHER LOCAL				\$ 30			\$ 30
CON	STP				\$ 225			\$ 225
Total Programmed Funding:			\$ 15		\$ 255			\$ 270

TIP ID: **ALA130001** County: Alameda System: Local Road RTP ID: 17-01-0006 CTIPS 2060000572
Sponsor: Fremont Implementing Agency: Fremont
Project Name: Widen Kato Rd from Warren Avenue to Milmont Drive
Description: Fremont: Kato Road from Warren Avenue to Milmont Drive: Widen to provide left turn pockets, median island improvements, bike lanes on both sides of the roadway, and modify traffic signal at Kato Rd/Milmont Ave.
Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 50						\$ 50
PE	OTHER LOCAL	\$ 100						\$ 100
PSE	OTHER LOCAL	\$ 250						\$ 250
CON	OTHER LOCAL			\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 10,290	\$ 10,290
Total Programmed Funding:			\$ 400	\$ 2,000			\$ 10,290	\$ 12,690

TIP ID: **ALA130025** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000568
Sponsor: Fremont Implementing Agency: Fremont
Project Name: Fremont City Center Multi-Modal Improvements
Description: Fremont: Capitol Ave from State St to Fremont Blvd: Construct roadway extension; Various locations around Fremont City Center and Fremont BART Station: Implement multi-modal improvements to enhance bike/ped connections. Project is phased

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 943						\$ 943
ROW	OTHER LOCAL	\$ 5,300						\$ 5,300
CON	OTHER LOCAL	\$ 2,244						\$ 2,244
CON	STP	\$ 6,266						\$ 6,266
Total Programmed Funding:			\$ 14,753					\$ 14,753

Roadway Projects
Alameda County
Local Road Projects

TIP ID: **ALA170069** County: Alameda System: Local Road RTP ID: 17-01-0064 CTIPS null
Sponsor: Fremont Implementing Agency: Fremont
Project Name: City of Fremont Pavement Rehabilitation
Description: Fremont: Various Locations: Rehabilitate pavement and implement bike/ped improvements
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 360						\$ 360
CON	OTHER LOCAL			\$ 649				\$ 649
CON	STP		\$ 3,419					\$ 3,419
Total Programmed Funding:		\$ 360	\$ 4,068					\$ 4,428

TIP ID: **ALA170065** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS null
Sponsor: Hayward Implementing Agency: Hayward
Project Name: Hayward - Main Street Complete Street
Description: Hayward: Main St from Mc Keever to D St: Reduce roadway from 4 to 2 lanes, construct bike lanes, widen sidewalks and add complete street elements
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 175					\$ 175
PE	STP		\$ 175					\$ 175
CON	CMAQ				\$ 500			\$ 500
CON	OTHER LOCAL				\$ 375			\$ 375
CON	STP				\$ 1,000			\$ 1,000
Total Programmed Funding:			\$ 350		\$ 1,875			\$ 2,225

TIP ID: **ALA170066** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS null
Sponsor: Hayward Implementing Agency: Hayward
Project Name: Winton Ave Complete Street
Description: Hayward: On Winton Ave from Hesperian Blvd to Santa Clara St: Rehabilitate pavement, upgrade curb ramps and streetlights; On Winton Ave just east of Santa Clara St: Landscape median
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 13					\$ 13
PE	STP		\$ 88					\$ 88
CON	OTHER LOCAL				\$ 217			\$ 217
CON	STP				\$ 1,662			\$ 1,662
Total Programmed Funding:			\$ 101		\$ 1,879			\$ 1,980

TIP ID: **ALA170068** County: Alameda System: Local Road RTP ID: 17-01-0064 CTIPS null
Sponsor: Livermore Implementing Agency: Livermore
Project Name: Livermore Pavement Rehabilitation - MTS Routes
Description: Livermore: Various Locations: Repair and/or rehabilitate pavement
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 165						\$ 165
CON	OTHER LOCAL			\$ 405				\$ 405
CON	STP			\$ 1,382				\$ 1,382
Total Programmed Funding:		\$ 165		\$ 1,787				\$ 1,952

Roadway Projects
Alameda County
Local Road Projects

TIP ID: **ALA170007** County: Alameda System: Local Road RTP ID: 17-10-0023 CTIPS 2060000608
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Alameda County Transportation
Project Name: Regional Planning Activities and PPM - Alameda
Description: Alameda: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RIP	\$ 1,636	\$ 565		\$ 1,535			\$ 3,736
PE	OTHER LOCAL	\$ 711						\$ 711
PE	STP	\$ 5,489	\$ 2,800					\$ 8,289
Total Programmed Funding:		\$ 7,836	\$ 3,365		\$ 1,535			\$ 12,736

TIP ID: **ALA170040** County: Alameda System: Local Road RTP ID: 17-10-0013 CTIPS 2060000622
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: I-880 Integrated Corridor Management North Segment
Description: Alameda County: I-880 corridor from I-880/I-980 IC to I-880/Davis St. IC: Install intelligent transportation system infrastructure to facilitate the active management of traffic that naturally diverts onto local streets due to incidents.

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: Post Mile From: Post Mile To: Toll \$ 1,637,687

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ	\$ 14,278						\$ 14,278
Total Programmed Funding:		\$ 14,278						\$ 14,278

TIP ID: **ALA010052** County: Alameda System: Local Road RTP ID: 17-01-0003 CTIPS 2060000217
Sponsor: Newark Implementing Agency: Newark
Project Name: Central Avenue Railroad Overpass at UPRR
Description: Newark: On Central Avenue at the Union Pacific Railroad tracks: Construct grade separation. No new lanes. Project is phased.

Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 2,765						\$ 2,765
PSE	OTHER LOCAL	\$ 238						\$ 238
ROW	SALESTAX-MEASURE	\$ 2,235						\$ 2,235
CON	OTHER LOCAL	\$ 146						\$ 146
CON	RTP-LRP						\$ 2,302	\$ 2,302
CON	SALESTAX-MEASURE	\$ 10,765						\$ 10,765
CON-CE	XGEN	\$ 630						\$ 630
Total Programmed Funding:		\$ 16,779					\$ 2,302	\$ 19,081

TIP ID: **ALA170061** County: Alameda System: Local Road RTP ID: 17-01-0064 CTIPS null
Sponsor: Newark Implementing Agency: Newark
Project Name: Thornton Avenue Pavement Rehabilitation
Description: Newark: On Thornton Ave between Spruce and Hickory St: Rehabilitate pavement
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 80						\$ 80
CON	OTHER LOCAL			\$ 204				\$ 204
CON	STP			\$ 592				\$ 592
Total Programmed Funding:		\$ 80		\$ 796				\$ 876

Roadway Projects
Alameda County
Local Road Projects

TIP ID: **ALA150050** County: Alameda System: Local Road RTP ID: 17-01-0002 CTIPS 2060000604
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Oakland Parking and Mobility Management Project
Description: Oakland: Montclair and select areas of Downtown: Implement demand-responsive parking management and transportation demand management initiatives
Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	CMAQ	\$ 1,300						\$ 1,300
CON	OTHER LOCAL	\$ 284						\$ 284
Total Programmed Funding:		\$ 1,584						\$ 1,584

TIP ID: **ALA170064** County: Alameda System: Local Road RTP ID: 17-01-0064 CTIPS null
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Oakland LSR Paving
Description: In Oakland: Citywide: Implement paving Improvements including pavement resurfacing, bicycle transportation, curb, gutter, drainage, sidewalks, pedestrian safety, and ADA compliant curb ramps
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 636					\$ 636
CON	OTHER LOCAL				\$ 634			\$ 634
CON	STP			\$ 4,895				\$ 4,895
Total Programmed Funding:			\$ 636	\$ 4,895	\$ 634			\$ 6,165

TIP ID: **ALA991081** County: Alameda System: Local Road RTP ID: 17-01-0043 CTIPS 2060000076
Sponsor: Oakland Implementing Agency: Oakland
Project Name: 42nd Ave. & High St. I-880 Access Improv.
Description: Oakland: In the vicinity of the I-880/42nd & High interchange: Widening and re-alignment of local streets Including modified traffic signals and intersection improvements.
Air Quality Exempt Code: NON-EXEMPT
Route: 77 Post Mile From: 27.4 Post Mile To: 28 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 800						\$ 800
PSE	RIP	\$ 1,000						\$ 1,000
ROW	RIP	\$ 5,990						\$ 5,990
CON	SALESTAX-MEASURE		\$ 10,000					\$ 10,000
Total Programmed Funding:		\$ 7,790	\$ 10,000					\$ 17,790

TIP ID: **ALA170084** County: Alameda System: Local Road RTP ID: 17-10-0022 CTIPS null
Sponsor: Piedmont Implementing Agency: Piedmont
Project Name: Piedmont - Oakland Avenue Improvements
Description: Piedmont: Oakland Ave between Grand Ave and western city limits: Pavement rehabilitation and installation of bicycle and pedestrian safety improvements
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 60						\$ 60
CON	OTHER LOCAL					\$ 281		\$ 281
CON	STP					\$ 168		\$ 168
Total Programmed Funding:		\$ 60				\$ 449		\$ 509

Roadway Projects
Alameda County
Local Road Projects

TIP ID: **ALA170070** County: Alameda System: Local Road RTP ID: 17-01-0064 CTIPS null
Sponsor: Pleasanton Implementing Agency: Pleasanton
Project Name: Pavement Rehabilitation Hacienda Business Park
Description: Pleasanton: Various locations near the Hacienda Business Park: Pavement rehabilitation and bike/ped improvements

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 70					\$ 70
CON	OTHER LOCAL				\$ 800		\$ 800
CON	STP				\$ 1,095		\$ 1,095
Total Programmed Funding:		\$ 70			\$ 1,895		\$ 1,965

TIP ID: **ALA050002** County: Alameda System: Local Road RTP ID: 17-01-0007 CTIPS 2060000278
Sponsor: San Leandro Implementing Agency: San Leandro
Project Name: SR 185- E. 14th St/ Hesperian Blvd/150th Ave
Description: San Leandro: 150th/E. 14th/Hesperian: Construct NB left turn Ln from Hesperian to E.14th, EB left turn Ln from E.14th to 150th Av & SB Ln from Hesperian to 150th and other traffic circulation improvements. Project is phased.

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 160					\$ 160
PE	SALESTAX-MEASURE	\$ 69					\$ 69
PSE	OTHER LOCAL	\$ 1,001					\$ 1,001
PSE	SALESTAX-MEASURE	\$ 409					\$ 409
ROW	OTHER LOCAL	\$ 175					\$ 175
ROW	SALESTAX-MEASURE	\$ 1,018					\$ 1,018
CON	OTHER LOCAL				\$ 2,590	\$ 88	\$ 2,678
CON	RTP-LRP						\$ 891
CON	SALESTAX-MEASURE					\$ 763	\$ 763
CON-CE	SALESTAX-MEASURE				\$ 40		\$ 40
ROW-	SALESTAX-MEASURE	\$ 28					\$ 28
Total Programmed Funding:		\$ 2,859			\$ 2,630	\$ 852	\$ 7,232

TIP ID: **ALA170075** County: Alameda System: Local Road RTP ID: 17-10-0022 CTIPS null
Sponsor: San Leandro Implementing Agency: San Leandro
Project Name: San Leandro Washington Avenue Rehabilitation
Description: San Leandro: Washington Ave from W. Juana Ave to Castro St: Reconstruct roadway

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL		\$ 10				\$ 10
PE	STP		\$ 73				\$ 73
CON	OTHER LOCAL				\$ 127		\$ 127
CON	STP				\$ 975		\$ 975
Total Programmed Funding:			\$ 83		\$ 1,102		\$ 1,185

TIP ID: **ALA170071** County: Alameda System: Local Road RTP ID: 17-01-0064 CTIPS null
Sponsor: Union City Implementing Agency: Union City
Project Name: Union City-Dyer Street Pavement Rehabilitation
Description: Union City: On Dyer St from Alvarado Blvd to Deborah Dr: Rehabilitate pavement

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 55					\$ 55
CON	OTHER LOCAL			\$ 113			\$ 113
CON	STP			\$ 872			\$ 872
Total Programmed Funding:		\$ 55		\$ 985			\$ 1,040

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Roadway Projects
Alameda County
Bike/Pedestrian Projects

TIP ID: **ALA170049** County: Alameda System: State RTP ID: 17-01-0004 CTIPS 2060000625
Sponsor: Alameda (City) Implementing Agency: Alameda (City)
Project Name: Central Avenue Safety Improvements
Description: Alameda: On Central Ave from Main St to Sherman St: Implement multimodal street improvements including reduction from 4 to 3 lanes, a center turn lane, bike lanes, a 2-way separated bikeway, 2 traffic signals, and other safety improvements.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: 61 Post Mile From: 21.22 Post Mile To: 21.97 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 557						\$ 557
CON	ATP-ST			\$ 7,326				\$ 7,326
CON	CMAQ			\$ 1,487				\$ 1,487
CON	OTHER LOCAL			\$ 844				\$ 844
CON	STP			\$ 2,000				\$ 2,000
Total Programmed Funding:		\$ 557		\$ 11,657				\$ 12,214

TIP ID: **ALA150007** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000586
Sponsor: Alameda (City) Implementing Agency: Alameda (City)
Project Name: Cross Alameda Trail (includes SRTS component)
Description: City of Alameda: Between Webster St and Sherman St: Construct a new trail with an on-street portion.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	ATP-REG	\$ 226						\$ 226
PSE	OTHER LOCAL	\$ 24						\$ 24
PSE	SALESTAX-MEASURE	\$ 6						\$ 6
CON	ATP-REG	\$ 2,005						\$ 2,005
CON	OTHER LOCAL	\$ 207						\$ 207
CON	SALESTAX-MEASURE	\$ 53						\$ 53
Total Programmed Funding:		\$ 2,521						\$ 2,521

TIP ID: **ALA170073** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS null
Sponsor: Alameda (City) Implementing Agency: Alameda (City)
Project Name: Clement Avenue Complete Streets
Description: Alameda: On Clement Avenue between Broadway and Grand St: Complete street improvements including Class II bike lanes, curb extensions, flashing beacons, bus shelters, sidewalk/curb ramp improvements, railroad track removal, resurfacing and trees

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 567					\$ 567
PE	OTHER LOCAL		\$ 74					\$ 74
CON	CMAQ				\$ 2,451			\$ 2,451
CON	OTHER LOCAL				\$ 578			\$ 578
CON	STP				\$ 2,000			\$ 2,000
Total Programmed Funding:			\$ 641		\$ 5,029			\$ 5,670

Roadway Projects
Alameda County
Bike/Pedestrian Projects

TIP ID: **ALA050035** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000336
Sponsor: Alameda County Implementing Agency: Alameda County
Project Name: Cherryland/Ashland/CastroValley/Fairview BikePed
Description: Cherryland, Ashland, Castro Valley, Fairview, San Lorenzo and other Unincorporated Areas of Alameda County: Various Locations: Sidewalk, bike lanes and other safety improvements in the vicinity of Schools within unincorporated Alameda County area.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll								
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 29						\$ 29
PE	CMAQ	\$ 130						\$ 130
PE	EARMARK	\$ 1,059						\$ 1,059
PE	OTHER LOCAL	\$ 1,195						\$ 1,195
PSE	ATP-REG	\$ 650	\$ 1,272					\$ 1,922
PSE	OTHER LOCAL	\$ 205		\$ 227				\$ 432
ROW	OTHER LOCAL	\$ 187				\$ 212		\$ 399
CON	ATP-REG	\$ 858	\$ 375					\$ 1,233
CON	CMAQ	\$ 300				\$ 8,300		\$ 8,600
CON	EARMARK	\$ 3,330						\$ 3,330
CON	OTHER LOCAL	\$ 369	\$ 80			\$ 2,800		\$ 3,249
CON	RIP-TE	\$ 1,150						\$ 1,150
CON	RTP-LRP						\$ 8,340	\$ 8,340
CON	STP					\$ 1,000		\$ 1,000
Total Programmed Funding:		\$ 9,462	\$ 1,727	\$ 227		\$ 12,312	\$ 8,340	\$ 32,068

TIP ID: **ALA170047** County: Alameda System: Local Road RTP ID: 17-01-0002 CTIPS 2060000625
Sponsor: Alameda County Implementing Agency: Alameda County
Project Name: Active Oakland: A Comprehensive SR2S Program
Description: Oakland: In Oakland Unified School District's most disadvantages schools: Promote walking and cycling
Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: Post Mile From: Post Mile To: Toll								
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	ATP-REG		\$ 977					\$ 977
Total Programmed Funding:			\$ 977					\$ 977

TIP ID: **ALA110033** County: Alameda System: Local Road RTP ID: 17-01-0003 CTIPS 2060000490
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: Alameda County Safe Routes to School
Description: Alameda County: Countywide: SR2S Program including education & outreach in various K-12 schools, ridesharing, & project development.

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: Post Mile From: Post Mile To: Toll								
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ	\$ 13,025						\$ 13,025
CON	OTHER LOCAL	\$ 1,569			\$ 1,000			\$ 2,569
CON	SALESTAX-MEASURE	\$ 1,087						\$ 1,087
CON	STP	\$ 2,400	\$ 1,309					\$ 3,709
Total Programmed Funding:		\$ 18,081	\$ 1,309		\$ 1,000			\$ 20,390

TIP ID: **ALA150008** County: Alameda System: Public RTP ID: 17-01-0001 CTIPS 2060000586
Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
Project Name: East Bay Greenway
Description: Alameda County: Generally along the BART alignment from Lake Merritt BART station to South Hayward BART station: Install a trail facility consisting of Class I & Class IV bikeway facilities. Includes 2 road diet segments & intersection modifications

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: Post Mile From: Post Mile To: Toll								
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	ATP-ST	\$ 2,656						\$ 2,656
ENV	SALESTAX-MEASURE	\$ 3,845						\$ 3,845
PSE	RTP-LRP						\$ 22,000	\$ 22,000
ROW	RTP-LRP						\$ 14,000	\$ 14,000
CON	RTP-LRP						\$ 161,000	\$ 161,000
Total Programmed Funding:		\$ 6,501					\$ 197,000	\$ 203,501

Roadway Projects
Alameda County
Bike/Pedestrian Projects

TIP ID: **ALA170088** County: Alameda System: Local Road RTP ID: 17-10-0022 CTIPS null
Sponsor: Albany Implementing Agency: Albany
Project Name: San Pablo Ave & Buchanan St Pedestrian Imps.
Description: Albany: Various Locations on Buchanan St and San Pablo Ave: Streetscape improvements including medians, bulb outs, signal modifications, striping of high visibility crosswalks. Project is phased.
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	123	Post Mile From:	4.873	Post Mile To:	4.873	Toll	
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	ATP-ST	\$ 335					\$ 335
PSE	OTHER LOCAL	\$ 65					\$ 65
CON	OTHER LOCAL			\$ 535			\$ 535
CON	RTP-LRP					\$ 4,000	\$ 4,000
CON	STP				\$ 340		\$ 340
Total Programmed Funding:		\$ 400		\$ 535	\$ 340	\$ 4,000	\$ 5,275

TIP ID: **ALA130028** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000573
Sponsor: Berkeley Implementing Agency: Berkeley
Project Name: Hearst Avenue Complete Streets
Description: In Berkeley: Hearst St from Shattuck Ave to Gayley/La Loma: Implement access and safety improvements to Downtown Berkeley PDA for all modes, includes a road diet from Shattuck Ave to Euclid Ave
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:		Post Mile From:		Post Mile To:		Toll	
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 545					\$ 545
CON	OTHER LOCAL	\$ 723					\$ 723
CON	STP	\$ 2,256					\$ 2,256
Total Programmed Funding:		\$ 3,524					\$ 3,524

TIP ID: **ALA130035** County: Alameda System: Public RTP ID: 17-01-0001 CTIPS 2060000583
Sponsor: Berkeley Implementing Agency: Berkeley
Project Name: Bay Trail Shoreline Access Staging Area Project
Description: Berkeley: Berkeley Marina: Construct segment 3 of Bay Trail Extension, construct new public restroom, and renovate existing public parking area and windsurf staging area.
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	80	Post Mile From:		Post Mile To:		Toll	
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 77					\$ 77
PE	OTHER STATE	\$ 204					\$ 204
CON	OTHER LOCAL	\$ 903					\$ 903
CON	OTHER STATE	\$ 456					\$ 456
CON	STP	\$ 500					\$ 500
Total Programmed Funding:		\$ 2,140					\$ 2,140

TIP ID: **ALA150048** County: Alameda System: Public RTP ID: 17-01-0001 CTIPS 2060000604
Sponsor: Berkeley Implementing Agency: Berkeley
Project Name: 9th St Bicycle Blvd Extension Pathway Ph II
Description: In Berkeley: Between the 9th Street Bicycle Boulevard (south of Heinz Avenue) and Murray Street: Install a shared-use path

Air Quality Exempt Code:		3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities						
Route:		Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	ATP-ST	\$ 20						\$ 20
ENV	OTHER LOCAL	\$ 1						\$ 1
PSE	ATP-ST	\$ 125						\$ 125
PSE	OTHER LOCAL	\$ 7						\$ 7
CON	ATP-ST	\$ 705						\$ 705
CON	OTHER LOCAL	\$ 37						\$ 37
Total Programmed Funding:		\$ 895						\$ 895

Roadway Projects
Alameda County
Bike/Pedestrian Projects

TIP ID: **ALA170054** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000626
Sponsor: Berkeley Implementing Agency: Berkeley
Project Name: John Muir Safe Routes to School
Description: Berkeley: Along Claremont south of Ashby near John Muir School: Install speed feedback signs; At the intersection of Claremont and Claremont Crescent: Implement crossing improvements
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL	\$ 38						\$ 38
CON	ATP-REG	\$ 270						\$ 270
CON	OTHER LOCAL	\$ 66						\$ 66
Total Programmed Funding:		\$ 374						\$ 374

TIP ID: **ALA170067** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS null
Sponsor: Berkeley Implementing Agency: Berkeley
Project Name: Southside Complete Streets & Transit Improvement
Description: Berkeley: Various locations south of UC Berkeley: Construct two-way cycle tracks, signal mods, transitimps and TSP, loading zoneimps, pedestrian safetyimps, and repaving; On Telegraph from Channing to Bancroft: Implement road diet for transit only lane
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 1,000					\$ 1,000
PE	OTHER LOCAL		\$ 159					\$ 159
PE	STP		\$ 228					\$ 228
CON	CMAQ				\$ 3,430			\$ 3,430
CON	OTHER LOCAL				\$ 2,135			\$ 2,135
CON	STP				\$ 2,463			\$ 2,463
Total Programmed Funding:			\$ 1,387		\$ 8,028			\$ 9,415

TIP ID: **ALA190002** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS null
Sponsor: Berkeley Implementing Agency: Berkeley
Project Name: Sacramento Street Complete Streets Improvements
Description: Berkeley: On Sacramento Street at 4 intersections (Virginia, Delaware, University, & Addison): Construct bike/ped crossing improvements; On Acton between Virginia & Delaware and on Delaware between Acton and Sacramento: Construct bikeway improvements
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	ATP-ST		\$ 185					\$ 185
PSE	SALESTAX-MEASURE		\$ 33					\$ 33
CON	ATP-ST			\$ 1,357				\$ 1,357
CON	SALESTAX-MEASURE			\$ 239				\$ 239
Total Programmed Funding:			\$ 218	\$ 1,596				\$ 1,814

TIP ID: **ALA170050** County: Alameda System: Public RTP ID: 17-01-0001 CTIPS 2060000625
Sponsor: Emeryville Implementing Agency: Emeryville
Project Name: Emeryville Greenway Crossing Improvements
Description: Emeryville: Greenway trail crossings at 65th, 66th, and 67th: Improve crossings with raised crosswalks, RRFBs, parking adjustments and signage and add bike share station
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER STATE	\$ 25						\$ 25
PSE	OTHER LOCAL	\$ 25						\$ 25
CON	ATP-REG		\$ 265					\$ 265
CON	OTHER LOCAL		\$ 15					\$ 15
Total Programmed Funding:		\$ 50	\$ 280					\$ 330

Roadway Projects
Alameda County
Bike/Pedestrian Projects

TIP ID: **ALA170076** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS null
Sponsor: Fremont Implementing Agency: Fremont
Project Name: Complete Streets Upgrade of Relinquished SR84
Description: Fremont: Thornton Ave (Blacow Rd to Fremont Blvd), Fremont Blvd (Alder Ave to Mattos Dr) and Peralta Blvd (Fremont Blvd to Sequoia Rd): Implement complete streets improvements; On Peralta Blvd (Fremont Blvd to approx. 0.1 miles east): Implement road diet
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: 84	Post Mile From: 7.0	Post Mile To: 8.5	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ		\$ 1,185					\$ 1,185
PE	OTHER LOCAL		\$ 154					\$ 154
CON	CMAQ				\$ 3,000			\$ 3,000
CON	OTHER LOCAL				\$ 844			\$ 844
CON	STP				\$ 3,510			\$ 3,510
Total Programmed Funding:			\$ 1,339		\$ 7,354			\$ 8,693

TIP ID: **ALA110104** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000535
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Caltrans
Project Name: Bay Bridge Park
Description: Oakland: At the Oakland Touchdown of the new East Span of the Bay Bridge: Bay Bridge Park (Project previously titled "SFOBB Gateway Park")
Air Quality Exempt Code: NON-EXEMPT
Route: 80 Post Mile From: 1.2 Post Mile To: 2.5 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	BT	\$ 2,000						\$ 2,000
PSE	BT	\$ 2,500						\$ 2,500
PSE	OTHER LOCAL	\$ 1,000						\$ 1,000
CON	BT				\$ 6,000			\$ 6,000
CON	OTHER LOCAL				\$ 5,000			\$ 5,000
Total Programmed Funding:			\$ 5,500		\$ 11,000			\$ 16,500

TIP ID: **ALA130030** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000575
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Caltrans
Project Name: Improved Bike/Ped Access to East Span of SFOBB
Description: In Oakland: In the vicinity of the East Span of the San Francisco-Oakland Bay Bridge: Construct improved bicycle and pedestrian access. Project is phased.
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	BT	\$ 1,000						\$ 1,000
PSE	BT	\$ 3,500						\$ 3,500
CON	BT			\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 15,000	\$ 15,000
CON	ST-STP					\$ 15,000		\$ 15,000
Total Programmed Funding:			\$ 4,500	\$ 2,000		\$ 15,000	\$ 15,000	\$ 36,500

TIP ID: **ALA170012** County: Alameda System: Local Road RTP ID: 17-01-0003 CTIPS 2060000613
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Bay Bridge Forward-Commuter Parking Access Imps.
Description: Albany and Oakland: Adjacent to Park and Ride lots at I-80/Buchanan Ave, I-880/High St, I-880/Fruitvale: Bicycle/pedestrian/bus stop improvements to facilitate safer access to and from lots; toll credits applied in lieu of match

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ		\$ 820					\$ 820
Total Programmed Funding:			\$ 820					\$ 820

Roadway Projects
Alameda County
Bike/Pedestrian Projects

TIP ID: **ALA070039** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000399
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Oakland Waterfront Bay Trail
Description: Oakland: From Emeryville border to San Leandro border; Construct new segments of the Bay Trail.
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 3,738						\$ 3,738
PSE	OTHER LOCAL	\$ 430	\$ 100					\$ 530
CON	CMAQ	\$ 899						\$ 899
CON	OTHER FEDERAL	\$ 643						\$ 643
CON	OTHER LOCAL	\$ 1,025	\$ 100					\$ 1,125
CON	OTHER STATE	\$ 1,664						\$ 1,664
CON	RTP-LRP						\$ 30,000	\$ 30,000
Total Programmed Funding:		\$ 8,399	\$ 200				\$ 30,000	\$ 38,599

TIP ID: **ALA110072** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000517
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Lake Merritt Improvement Project
Description: In Oakland: Adjacent to Lake Merritt: Reconfigure roadways and construct paths, walls, structures, lighting, parking and landscaping; no added capacity
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	EARMARK	\$ 828						\$ 828
Total Programmed Funding:		\$ 828						\$ 828

TIP ID: **ALA130003** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000536
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Lake Merritt to Bay Trail Bike/Ped Bridge
Description: Oakland: Over Embarcadero and UPRR tracks under I880 between the Estuary and Lake Merritt along the Channel: Construct ADA accessible bicycle pedestrian bridge to link Bay Trail to Lake Merritt.
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 833						\$ 833
PSE	ATP-REG	\$ 2,885						\$ 2,885
ROW	ATP-REG	\$ 325						\$ 325
CON	OTHER LOCAL					\$ 100		\$ 100
CON	OTHER STATE						\$ 1,000	\$ 1,000
CON	RTP-LRP						\$ 14,069	\$ 14,069
Total Programmed Funding:		\$ 4,043				\$ 100	\$ 15,069	\$ 19,212

TIP ID: **ALA130014** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000567
Sponsor: Oakland Implementing Agency: Oakland
Project Name: 7th Street West Oakland Transit Village, Phase II
Description: In Oakland: On 7th Street between Wood Street and Peralta Street: Construct road diet, bicycle lanes, sidewalk enhancement, pedestrian amenities, traffic signal mods, street and pedestrian lights, storm drain system mods, and street resurfacing.
Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 352						\$ 352
CON	OTHER LOCAL	\$ 511						\$ 511
CON	SALESTAX-MEASURE	\$ 456						\$ 456
CON	STP	\$ 3,288						\$ 3,288
Total Programmed Funding:		\$ 4,607						\$ 4,607

Roadway Projects
Alameda County
Bike/Pedestrian Projects

TIP ID: **ALA130024** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000559
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Lakeside Complete Streets and Road Diet
Description: Oakland: Along Harrison Street and Lakeside Drive between 19th Street and Grand Avenue: implement road diet and install bike and pedestrian facilities
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 965						\$ 965
CON	CMAQ	\$ 4,754						\$ 4,754
CON	OTHER LOCAL	\$ 3,340						\$ 3,340
CON	SALESTAX-MEASURE	\$ 2,200						\$ 2,200
CON	STP	\$ 4,446						\$ 4,446
Total Programmed Funding:		\$ 15,705						\$ 15,705

TIP ID: **ALA150010** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000587
Sponsor: Oakland Implementing Agency: Oakland
Project Name: International Boulevard Improvement Project
Description: Oakland: International Boulevard (1st Ave to Durant) and East 12th Street (1st Ave to 14th Ave): Install pedestrian scale lighting along the corridor, repair sidewalk damage, and install curb ramps.
Air Quality Exempt Code: 1.18 - EXEMPT (40 CFR 93.126) - Lighting improvements

Route:	Post Mile From:	Post Mile To:					Toll	\$ 284,571
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	SALESTAX-MEASURE	\$ 279						\$ 279
CON	ATP-ST	\$ 2,481						\$ 2,481
CON	OTHER LOCAL	\$ 3,494						\$ 3,494
Total Programmed Funding:		\$ 6,254						\$ 6,254

TIP ID: **ALA150012** County: Alameda System: Local Road RTP ID: 17-01-0007 CTIPS 2060000588
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Laurel Access to Mills, Maxwell Park and Seminary
Description: Oakland: MacArthur Boulevard from High St to Simmons St: Implement bicycle and pedestrian improvements
Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	SALESTAX-MEASURE	\$ 530						\$ 530
ROW	SALESTAX-MEASURE	\$ 50						\$ 50
CON	ATP-ST	\$ 3,598						\$ 3,598
CON	SALESTAX-MEASURE	\$ 2,729						\$ 2,729
CON	SB1	\$ 150						\$ 150
Total Programmed Funding:		\$ 7,057						\$ 7,057

TIP ID: **ALA150042** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000599
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Oakland: Telegraph Ave Bike/Ped Imps and Road Diet
Description: HSIP7-04-014: In Oakland: Telegraph Ave from 29th to 45th St: Install crosswalk enhancements, painted bulb-outs, and painted median refuges; from 29th to 41st St: Implement road diet with buffered bike lanes; Telegraph at 29th and 45th St: modify signals
Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project								
Route:		Post Mile From:		Post Mile To:		Toll		
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HSIP	\$ 199						\$ 199
PE	OTHER LOCAL	\$ 22						\$ 22
CON	HSIP				\$ 1,145			\$ 1,145
CON	OTHER LOCAL				\$ 127			\$ 127
Total Programmed Funding:		\$ 221			\$ 1,272			\$ 1,494

Roadway Projects
Alameda County
Bike/Pedestrian Projects

TIP ID: **ALA150043** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000599
Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland: Shattuck and Claremont Bike/Ped Imps

Description: HSIP7-04-016 Oakland: On Claremont from Telegraph to Clifton: Implement road diet with bike lanes; Shattuck at 49th, 51st, 59th St, Alcatraz: Construct crosswalk enhancements, RRFBs, bulb-out, and/or median refuges; at Shattuck/Alcatraz: prot. left-turn

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HSIP	\$ 181						\$ 181
PE	OTHER LOCAL	\$ 20						\$ 20
CON	HSIP					\$ 1,223		\$ 1,223
CON	OTHER LOCAL					\$ 136		\$ 136
Total Programmed Funding:		\$ 201				\$ 1,359		\$ 1,560

TIP ID: **ALA150044** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000602
Sponsor: Oakland Implementing Agency: Oakland

Project Name: 19th St BART to Lake Merritt Urban Greenway

Description: In Oakland: Between Broadway and Harrison Street: Improvements include sidewalk widening and bulbouts, ped crossing improvements, bikelanes, new traffic signals and signal mods, street/ped lighting, signage, and landscape improvements.

Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections

Route:	Post Mile From:	Post Mile To:					Toll	\$ 525,670
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	ATP-ST	\$ 150						\$ 150
PSE	ATP-ST	\$ 550						\$ 550
CON	ATP-ST		\$ 3,883					\$ 3,883
CON	OTHER LOCAL		\$ 100					\$ 100
Total Programmed Funding:		\$ 700	\$ 3,983					\$ 4,683

TIP ID: **ALA150047** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000603
Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland: Telegraph Avenue Complete Streets

Description: Oakland: on Telegraph Avenue between 20th St and 41st St: Implement complete street project inc. road diet, buffered bike lanes, ped crossing improvements, bulbouts, bus boarding islands, traffic signal improvements, and pavement repair.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:					Toll	\$ 522,344
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	ATP-REG	\$ 175						\$ 175
PSE	ATP-REG	\$ 702						\$ 702
CON	ATP-REG		\$ 3,677					\$ 3,677
CON	OTHER LOCAL		\$ 360					\$ 360
Total Programmed Funding:		\$ 877	\$ 4,037					\$ 4,914

TIP ID: **ALA170043** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000624
Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland - 14th Street Safe Routes in the City

Description: In Oakland: On 14th St between Brush St and Oak St: Reduce travel lanes from 4 to 2, add paved Class IV protected bicycle lanes; transit boarding islands; improve ped facilities including refuges, crossings, signals; and implement rain gardens.

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 807						\$ 807
PSE	ATP-ST		\$ 1,235					\$ 1,235
PSE	OTHER LOCAL		\$ 279					\$ 279
CON	ATP-ST			\$ 9,343				\$ 9,343
CON	OTHER LOCAL			\$ 2,368				\$ 2,368
Total Programmed Funding:		\$ 807	\$ 1,514	\$ 11,711				\$ 14,032

Roadway Projects
Alameda County
Bike/Pedestrian Projects

TIP ID: **ALA170051** County: Alameda System: Local Road RTP ID: 17-01-0001 CTIPS 2060000625
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Fruitvale Alive Gap Closure Project
Description: In Oakland: On Fruitvale Ave between Alameda Ave and E. 12th: Install class 4 cycle tracks and landscaped buffers, widen sidewalks, improve ped crossings, add ped scale lighting, reconfigure conflicting auxil and slip lanes.

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route:	Post Mile From:	Post Mile To:	Toll					
Phase	All funding in thousands of dollars		FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 250						\$ 250
PSE	ATP-ST	\$ 800						\$ 800
PSE	OTHER LOCAL	\$ 466						\$ 466
CON	ATP-ST		\$ 5,000					\$ 5,000
CON	OTHER LOCAL		\$ 1,975					\$ 1,975
ROW-	ATP-ST	\$ 50						\$ 50
Total Programmed Funding:		\$ 1,566	\$ 6,975					\$ 8,541

TIP ID: **ALA170052** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000625
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Oakland Fruitvale Ave Bike/Ped Imprvmnts H8-04-014
Description: Oakland: Fruitvale Ave from E 10th St to E 23th St: H8-04-014 Install crosswalk enhancements, RRFBs, signal upgrades and modifications, signing, striping, markings. Implement road diet, parking lane reduction and Class II bicycle lane.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:		Post Mile From:	Post Mile To:				Toll	
Phase	All funding in thousands of dollars		FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Fund Source	Prior Years							
PE	HSIP	\$ 257						\$ 257
PE	OTHER LOCAL	\$ 84						\$ 84
CON	HSIP			\$ 848				\$ 848
CON	OTHER LOCAL			\$ 277				\$ 277
Total Programmed Funding:		\$ 341		\$ 1,126				\$ 1,467

TIP ID: **ALA170053** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS 2060000625
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Oakland 35th Ave Bike/Ped Improvements H8-04-015
Description: Oakland: 35th Ave from San Leandro St to Sutter St: H8-04-015 Install crossing enhancements, HAWKs, RRFBs, signal upgrades/modifications, signing, striping, markings; 35th Ave from Int Blvd to E 12th St: Implement road diet, Class II buffered bicycle lane

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HSIP	\$ 508						\$ 508
PE	OTHER LOCAL	\$ 166						\$ 166
CON	HSIP			\$ 1,680				\$ 1,680
CON	OTHER LOCAL			\$ 549				\$ 549
Total Programmed Funding:		\$ 674		\$ 2,230				\$ 2,904

TIP ID: **ALA170063** County: Alameda System: Local Road RTP ID: 17-01-0004 CTIPS null
Sponsor: Oakland Implementing Agency: Oakland
Project Name: Lakeside Family Streets
Description: In Oakland: On Harrison St between 20th St and 27th St, and along Grand Ave from west of Harrison to east of Bay Place: install cycle track, parking protected bikeways and protected intersection; On Harrison between Grand and 27th St: implement road diet

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:	Post Mile To:	Toll					
Phase	All funding in thousands of dollars Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ		\$ 400					\$ 400
PE	OTHER LOCAL		\$ 53					\$ 53
CON	CMAQ				\$ 2,446			\$ 2,446
CON	OTHER LOCAL				\$ 570			\$ 570
CON	STP				\$ 1,946			\$ 1,946
Total Programmed Funding:			\$ 453		\$ 4,962			\$ 5,415

Bike/Pedestrian Projects

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Phase	All funding in thousands of dollars		FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 150						\$ 150
PSE	ATP-REG		\$ 331					\$ 331
CON	ATP-ST			\$ 1,564				\$ 1,564
CON	OTHER LOCAL			\$ 72				\$ 72
Total Programmed Funding:		\$ 150	\$ 331	\$ 1,636				\$ 2,117

End of section

Roadway Projects
Alameda County
 Port, Freight and Rail Projects

TIP ID: **ALA110046** County: Alameda System: Port/Freight RTP ID: 17-01-0016 CTIPS 2060000508
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Oakland Army Base Infrastructure Improvements
 Description: In Oakland: At former Oakland Army Base: Implementing Army Base Infrastructure Master Plan including TCIF funded OHIT improvements implemented by City of Oakland. For the related Port project, see ALA090026. Project also references RTP ID 17-01-0017

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 4,269						\$ 4,269
PE	OTHER LOCAL	\$ 3,770						\$ 3,770
PE	FED-DISC	\$ 2,000						\$ 2,000
PSE	OTHER LOCAL	\$ 3,000						\$ 3,000
PSE	PRIVATE	\$ 13,200						\$ 13,200
CON	OTHER LOCAL	\$ 18,000						\$ 18,000
CON	PROP	\$ 176,341						\$ 176,341
CON	RTP-LRP						\$ 34,000	\$ 34,000
CON	SALESTAX-MEASURE	\$ 12,000	\$ 17,000	\$ 17,000				\$ 46,000
Total Programmed Funding:		\$ 232,580	\$ 17,000	\$ 17,000			\$ 34,000	\$ 300,580

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Contra Costa County



Roadway Projects
Contra Costa County
 State Highway Projects

TIP ID: **CC-130046** County: Contra Costa System: State RTP ID: 17-02-0019 CTIPS 2060000579
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation
 Project Name: I-680 / SR 4 Interchange Reconstruction - Phase 3
 Description: In Pacheco: At the I 680/Route 4 interchange: Widen SR4 in the median to provide a third lane in each direction from Morello Avenue to Port Chicago (SR242). Work includes widening of bridges within project limits.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 4 Post Mile From: 11.2 Post Mile To: 15.1 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	SALESTAX-MEASURE	\$ 5,000						\$ 5,000
PSE	SALESTAX-MEASURE	\$ 9,800						\$ 9,800
ROW	RIP	\$ 4,800						\$ 4,800
ROW	SALESTAX-MEASURE	\$ 13,900						\$ 13,900
CON	AC		\$ 20,500					\$ 20,500
CON	RIP			\$ 18,800				\$ 18,800
CON	RTP-LRP						\$ 38,399	\$ 38,399
CON	SALESTAX-MEASURE		\$ 22,900					\$ 22,900
ROW-	RIP	\$ 300						\$ 300
ROW-	SALESTAX-MEASURE	\$ 700						\$ 700
Total Programmed Funding:		\$ 34,500	\$ 43,400	\$ 18,800			\$ 38,399	\$ 135,099

TIP ID: **CC-170018** County: Contra Costa System: State RTP ID: 17-02-0020 CTIPS 2060000624
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation
 Project Name: SR-4 Operational Improvements - Initial Phases
 Description: Contra Costa County: On SR-4 between I-680 and Bailey Road: Implement operational improvements including adding general purpose and auxiliary lanes at various locations
 Air Quality Exempt Code: NON-EXEMPT
 Route: 4 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	SALESTAX-MEASURE		\$ 2,100					\$ 2,100
PSE	RIP					\$ 7,500		\$ 7,500
ROW	SALESTAX-MEASURE					\$ 250		\$ 250
CON	RTP-LRP						\$ 134,150	\$ 134,150
Total Programmed Funding:			\$ 2,100			\$ 7,750	\$ 134,150	\$ 144,000

TIP ID: **CC-070035** County: Contra Costa System: State RTP ID: 17-02-0021 CTIPS 2060000376
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation
 Project Name: Reconstruct I-80/San Pablo Dam Rd Interchange
 Description: San Pablo: I-80/San Pablo Dam Rd I/C: Reconstruct I/C-relocating WB El Portal on-ramp to the full I/C northwards, providing access to McBryde through a new road from SPDR I/C, and replacing Riverside ped OC. CON is phased.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 80 Post Mile From: Post Mile To: Toll \$ 802,900

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	SALESTAX-MEASURE	\$ 2,369						\$ 2,369
PSE	BT	\$ 583						\$ 583
PSE	OTHER LOCAL	\$ 2,417						\$ 2,417
PSE	RTP-LRP						\$ 1,936	\$ 1,936
PSE	SALESTAX-MEASURE	\$ 3,906						\$ 3,906
ROW	BT	\$ 7,417						\$ 7,417
ROW	RIP					\$ 9,200		\$ 9,200
ROW	RTP-LRP						\$ 4,254	\$ 4,254
ROW	SALESTAX-MEASURE	\$ 801						\$ 801
CON	ATP-REG	\$ 2,000						\$ 2,000
CON	OTHER LOCAL	\$ 583		\$ 7,100				\$ 7,683
CON	RIP	\$ 15,000						\$ 15,000
CON	RTP-LRP						\$ 57,718	\$ 57,718
CON	SALESTAX-MEASURE	\$ 2,544						\$ 2,544
CON	STP	\$ 1,100						\$ 1,100
Total Programmed Funding:		\$ 38,720		\$ 7,100		\$ 9,200	\$ 63,908	\$ 118,928

Roadway Projects
Contra Costa County
 State Highway Projects

TIP ID: **CC-110066** County: Contra Costa System: State RTP ID: 17-02-0017 CTIPS 2060000526
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation
 Project Name: SR 239 - New State Highway Study
 Description: SR 239 between SR4 in Brentwood and I-205 in Tracy: Conduct environmental and design studies to create a new alignment for SR239 and develop corridor improvements from Brentwood to Tracy.
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: 239 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	EARMARK	\$ 8,209		\$ 4,697				\$ 12,906
PE	OTHER LOCAL	\$ 2,164		\$ 1,174				\$ 3,338
PE	RTP-LRP						\$ 13,000	\$ 13,000
Total Programmed Funding:		\$ 10,373		\$ 5,871			\$ 13,000	\$ 29,244

TIP ID: **CC-070024** County: Contra Costa System: State RTP ID: 17-02-0016 CTIPS 2060000375
 Sponsor: Concord Implementing Agency: Concord
 Project Name: SR 242 / Clayton Road Interchange Improvements
 Description: Concord: At the SR242/Clayton Rd Interchange: Construct NB on-ramp and SB off-ramp
 Air Quality Exempt Code: NON-EXEMPT
 Route: 242 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	SALESTAX-MEASURE	\$ 2,400						\$ 2,400
PSE	RTP-LRP						\$ 3,110	\$ 3,110
PSE	SALESTAX-MEASURE	\$ 2,590						\$ 2,590
ROW	RTP-LRP						\$ 16,200	\$ 16,200
CON	RTP-LRP						\$ 41,700	\$ 41,700
Total Programmed Funding:		\$ 4,990					\$ 61,010	\$ 66,000

TIP ID: **CC-010023** County: Contra Costa System: State RTP ID: 17-02-0019 CTIPS 2060000212
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation
 Project Name: I-680/SR 4 I/C Reconstruction - Phases1 & 2
 Description: Contra Costa Acounty: I-680/SR4 I/C: Reconstruct I/C, provide 2 lane direct connector from NB 680 to WB SR4 w/slip ramps at Pacheco Blvd, and 2 lane direct WB SR4 to SB I-680. Phases 1 and 2. Env Doc covers all phases.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 680 Post Mile From: 20.2 Post Mile To: 22.2 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	RTP-LRP						\$ 18,649	\$ 18,649
PSE	SALESTAX-MEASURE				\$ 2,000			\$ 2,000
ROW	RTP-LRP						\$ 4,870	\$ 4,870
CON	RTP-LRP						\$ 132,084	\$ 132,084
Total Programmed Funding:					\$ 2,000		\$ 155,603	\$ 157,603

TIP ID: **CC-050028** County: Contra Costa System: State RTP ID: 17-02-0022 CTIPS 2060000338
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation
 Project Name: I-680 SB HOV Lane Completion
 Description: Contra Costa County: I-680 from North Main Street to Livorna in the southbound direction: Construct a HOV lane
 Air Quality Exempt Code: NON-EXEMPT
 Route: 680 Post Mile From: Post Mile To: Toll \$ 637,388

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	BT	\$ 3,375						\$ 3,375
ENV	SALESTAX-MEASURE	\$ 2						\$ 2
PSE	BT	\$ 6,316						\$ 6,316
PSE	SALESTAX-MEASURE	\$ 614						\$ 614
ROW	BT	\$ 341						\$ 341
CON	BT		\$ 3,819					\$ 3,819
CON	RIP		\$ 15,557					\$ 15,557
CON	SALESTAX-MEASURE		\$ 41,039					\$ 41,039
CON	TOLLS			\$ 5,140				\$ 5,140
Total Programmed Funding:		\$ 10,648	\$ 60,415	\$ 5,140				\$ 76,203

Roadway Projects
Contra Costa County
 State Highway Projects

TIP ID: **CC-170017** County: Contra Costa System: State RTP ID: 17-02-0012 CTIPS 2060000624
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Metropolitan Transportation
 Project Name: I-680 NB Exp Lane Conversion/HOV Ext & Op Imp
 Description: Contra Costa County: NB I680 from Livorna Rd to SR242: Extend HOV lane; NB I680 from Livorna to Benicia-Martinez Bridge: Convert HOV to EL; NB I680 from N Main St to Treat Blvd and from Livorna Rd to Rudgear Rd: Operational imps such as auxiliary lanes

Air Quality Exempt Code: NON-EXEMPT

Route:	680	Post Mile From:	Post Mile To:	Toll				
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 6,700						\$ 6,700
ENV	STP	\$ 8,000						\$ 8,000
PSE	RTP-LRP						\$ 34,200	\$ 34,200
ROW	RTP-LRP						\$ 5,000	\$ 5,000
CON	RTP-LRP						\$ 171,100	\$ 171,100
Total Programmed Funding:		\$ 14,700					\$ 210,300	\$ 225,000

TIP ID: **CC-170062** County: Contra Costa System: State RTP ID: 17-02-0051 CTIPS null
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation
 Project Name: I-680 Advanced Technologies
 Description: Contra Costa County: I-680 from the Solano County line to the Alameda County line: Deploy a suite of technology-based solutions to maximize the efficiency of I-680.
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 4,800						\$ 4,800
PSE	SALESTAX-MEASURE		\$ 5,400					\$ 5,400
CON	RTP-LRP						\$ 37,500	\$ 37,500
CON	SALESTAX-MEASURE			\$ 5,000				\$ 5,000
Total Programmed Funding:		\$ 4,800	\$ 5,400	\$ 5,000			\$ 37,500	\$ 52,700

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Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-070008** County: Contra Costa System: Local Road RTP ID: 17-02-0007 CTIPS 2060000373
 Sponsor: Antioch Implementing Agency: Antioch
 Project Name: Laurel Road Extension
 Description: Antioch: On Laurel Road between Kirk Lane and SR4 Bypass: Construct new 4 lane divided extension with bike lanes, sidewalks, and bus stops.
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	OTHER LOCAL	\$ 300					\$ 300
PSE	OTHER LOCAL		\$ 600				\$ 600
ROW	OTHER LOCAL	\$ 50					\$ 50
CON	RTP-LRP					\$ 10,000	\$ 10,000
Total Programmed Funding:		\$ 350	\$ 600			\$ 10,000	\$ 10,950

TIP ID: **CC-070009** County: Contra Costa System: Local Road RTP ID: 17-02-0007 CTIPS 2060000374
 Sponsor: Antioch Implementing Agency: Antioch
 Project Name: Slatten Ranch Road Extension Phase I
 Description: Antioch: Slatten Ranch Road between Hillcrest Avenue to Wicklow Road: Phase I - Construct new 4 lane road.
 Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	OTHER LOCAL	\$ 50					\$ 50
PSE	OTHER LOCAL	\$ 300					\$ 300
CON	OTHER LOCAL			\$ 3,600			\$ 3,600
Total Programmed Funding:		\$ 350		\$ 3,600			\$ 3,950

TIP ID: **CC-170035** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS null
 Sponsor: Antioch Implementing Agency: Antioch
 Project Name: Antioch - L Street Pathway to Transit
 Description: Antioch: On L Street from Hwy 4 to Antioch Marina: Widen street in various locations and restripe to provide continuous bike lanes and sidewalks, upgrade existing traffic signals, install new bus shelters
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	OTHER LOCAL		\$ 25				\$ 25
PSE	OTHER LOCAL		\$ 225				\$ 225
ROW	OTHER LOCAL		\$ 100				\$ 100
CON	CMAQ				\$ 1,223		\$ 1,223
CON	OTHER LOCAL				\$ 1,227		\$ 1,227
CON-CE	OTHER LOCAL				\$ 200		\$ 200
Total Programmed Funding:			\$ 350		\$ 2,650		\$ 3,000

TIP ID: **CC-170036** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Antioch Implementing Agency: Antioch
 Project Name: Antioch Pavement Rehabilitation
 Description: In Antioch: On various roadways: Pavement Rehabilitation (Grind/overlay, plug pavement base failures, and/or cape seal) replace concrete curb ramps, curbs and sidewalks, replace traffic signal loops, place rubberized cape seal and/or traffic restriping.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	OTHER LOCAL		\$ 45				\$ 45
ROW	OTHER LOCAL		\$ 5				\$ 5
CON	OTHER LOCAL			\$ 676			\$ 676
CON	STP			\$ 2,474			\$ 2,474
Total Programmed Funding:			\$ 50	\$ 3,150			\$ 3,200

Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-070011** County: Contra Costa System: Local Road RTP ID: 17-02-0030 CTIPS 2060000374
 Sponsor: Brentwood Implementing Agency: Brentwood
 Project Name: Brentwood Boulevard Widening - North (Phase I)
 Description: Brentwood: Brentwood Boulevard from Havenwood Avenue to Homecoming Way: Phase I-Widen from 2 to 4 lanes including a new parallel bridge over Marsh Creek, traffic signal modifications, and utilities undergrounding.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 35						\$ 35
PSE	OTHER LOCAL			\$ 600				\$ 600
ROW	OTHER LOCAL	\$ 170						\$ 170
CON	OTHER LOCAL			\$ 5,895				\$ 5,895
Total Programmed Funding:		\$ 205		\$ 6,495				\$ 6,700

TIP ID: **CC-070013** County: Contra Costa System: Local Road RTP ID: 17-02-0035 CTIPS 2060000374
 Sponsor: Brentwood Implementing Agency: Brentwood
 Project Name: Lone Tree Way Undercrossing
 Description: Brentwood: On Lone Tree Way at the UPRR track: Construct 4-lane grade separation undercrossing.
 Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL	\$ 2,010						\$ 2,010
ROW	OTHER LOCAL	\$ 1,500						\$ 1,500
CON	RTP-LRP						\$ 12,490	\$ 12,490
Total Programmed Funding:		\$ 3,510					\$ 12,490	\$ 16,000

TIP ID: **CC-070078** County: Contra Costa System: Local Road RTP ID: 17-02-0007 CTIPS 2060000400
 Sponsor: Brentwood Implementing Agency: Brentwood
 Project Name: John Muir Parkway Extension: Ph. II
 Description: Brentwood: John Muir Parkway northerly from Briones Valley Rd to a logical termini on Concord Avenue: Extend roadway(1 lane + 1 bike lane per direction).
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 208						\$ 208
PSE	OTHER LOCAL	\$ 302						\$ 302
CON	EARMARK		\$ 735					\$ 735
CON	ECCRFA		\$ 3,535					\$ 3,535
CON	OTHER LOCAL		\$ 680					\$ 680
Total Programmed Funding:		\$ 510	\$ 4,950					\$ 5,460

TIP ID: **CC-170015** County: Contra Costa System: Local Road RTP ID: 17-02-0030 CTIPS 2060000623
 Sponsor: Brentwood Implementing Agency: Brentwood
 Project Name: Brentwood Boulevard Widening - North (Phase II)
 Description: Brentwood: Brentwood Blvd. between Homecoming Way and Lone Tree Way: Widen existing roadway from 2 to 4 lanes
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 820					\$ 820
ROW	RTP-LRP						\$ 890	\$ 890
CON	RTP-LRP						\$ 7,790	\$ 7,790
Total Programmed Funding:			\$ 820				\$ 8,680	\$ 9,500

Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-170034** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Brentwood Implementing Agency: Brentwood
 Project Name: Brentwood Various Streets and Roads Preservation
 Description: In Brentwood: Various locations: Pavement preservation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 189,599

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL		\$ 216					\$ 216
CON	STP				\$ 1,653			\$ 1,653
Total Programmed Funding:			\$ 216		\$ 1,653			\$ 1,869

TIP ID: **CC-170047** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Clayton Implementing Agency: Clayton
 Project Name: Clayton Neighborhood Street Rehab
 Description: In Clayton: On various neighborhood streets: Pavement maintenance and rehabilitation including replacing pavement markings
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL			\$ 25				\$ 25
CON	OTHER LOCAL					\$ 60		\$ 60
CON	STP					\$ 308		\$ 308
Total Programmed Funding:				\$ 25		\$ 368		\$ 393

TIP ID: **CC-090026** County: Contra Costa System: Local Road RTP ID: 17-02-0032 CTIPS 2060000438
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Ygnacio Valley Road Widening
 Description: Concord: Ygnacio Valley Road from Michigan Boulevard to Cowell Road: widen from 4 lanes to 6 lanes
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 1,200						\$ 1,200
ROW	OTHER LOCAL		\$ 1,200					\$ 1,200
CON	RTP-LRP						\$ 17,600	\$ 17,600
Total Programmed Funding:			\$ 1,200	\$ 1,200			\$ 17,600	\$ 20,000

TIP ID: **CC-170022** County: Contra Costa System: Local Road RTP ID: 17-02-0005 CTIPS 2060000626
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Commerce Ave Complete Streets
 Description: Concord: Along Commerce Ave: Upgrade street to Complete Streets standards including installing a Class III bike route, reconstruct asphalt pavement , ADA compliant sidewalk improvements, improved lighting and improved access to transit
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 165,168

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 170						\$ 170
ROW	OTHER LOCAL	\$ 250						\$ 250
CON	OTHER LOCAL		\$ 755					\$ 755
CON	STP		\$ 1,440					\$ 1,440
Total Programmed Funding:			\$ 420	\$ 2,195				\$ 2,615

Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-170037** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Concord Willow Pass Road Repaving and 6th St SRTS
 Description: In Concord: On Willow Pass Rd between Galindo St and San Vicente Dr: Rehabilitate pavement, repair sidewalk, and install ADA curb ramps; On 6th Street between Concord Blvd and nearly Willow Pass Road: Bike/ped improvements to Wren Elementary School
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 603,322

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 1,031					\$ 1,031
PE	SALESTAX-MEASURE		\$ 120					\$ 120
ROW	OTHER LOCAL		\$ 106					\$ 106
CON	CMAQ				\$ 1,077			\$ 1,077
CON	STP				\$ 4,183			\$ 4,183
Total Programmed Funding:			\$ 1,257		\$ 5,260			\$ 6,517

TIP ID: **CC-050030** County: Contra Costa System: Local Road RTP ID: 17-02-0004 CTIPS 2060000339
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Vasco Road Safety Improvements
 Description: Contra Costa County: Vasco Road from Walnut Blvd to the Alameda/Contra Costa County line: widen road and place concrete median barrier for 2.5 miles. Phase 1 completed a 1 mile widening segment. Phase 2 will extend median barrier for 1.5 miles.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 4,400						\$ 4,400
ROW	OTHER LOCAL	\$ 100			\$ 100			\$ 200
CON	EARMARK	\$ 61						\$ 61
CON	OTHER LOCAL			\$ 1,500				\$ 1,500
CON	RTP-LRP						\$ 15,000	\$ 15,000
CON	ST-STP	\$ 635						\$ 635
CON	STP	\$ 10,644						\$ 10,644
CON	XGEN	\$ 654						\$ 654
Total Programmed Funding:			\$ 16,494	\$ 1,500	\$ 100		\$ 15,000	\$ 33,094

TIP ID: **CC-070075** County: Contra Costa System: Local Road RTP ID: 17-02-0014 CTIPS 2060000400
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Kirker Pass Road NB Truck Climbing Lanes
 Description: Unincorporated Contra Costa County: On Kirker Pass Road from Clearbrook Drive to approximately 1,000 feet beyond the crest of Kirker Pass Road; Construct northbound truck climbing lane and paved shoulders
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 492						\$ 492
PE	SALESTAX-MEASURE	\$ 2,574						\$ 2,574
ROW	OTHER LOCAL	\$ 135						\$ 135
CON	OTHER LOCAL		\$ 8,689					\$ 8,689
CON	RIP		\$ 2,650					\$ 2,650
CON	SALESTAX-MEASURE		\$ 3,777					\$ 3,777
Total Programmed Funding:			\$ 3,201	\$ 15,116				\$ 18,317

TIP ID: **CC-070081** County: Contra Costa System: Local Road RTP ID: 17-02-0015 CTIPS 2060000401
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Byron Highway - Vasco Road Connection
 Description: Contra Costa County: between Byron Highway and Vasco Road: Construct an east-west connection road
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL	\$ 450						\$ 450
CON	RTP-LRP						\$ 39,050	\$ 39,050
Total Programmed Funding:			\$ 950				\$ 39,050	\$ 40,000

Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-170016** County: Contra Costa System: Local Road RTP ID: 17-02-0033 CTIPS 2060000624
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Camino Tassajara Realignment, S of Windemere Pkwy
 Description: Contra Costa County: Camino Tassajara between Windemere Parkway and the City of Dublin: Realign curves and widen road to four lanes

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 2,000					\$ 2,000
PE	RTP-LRP						\$ 2,000
ROW	OTHER LOCAL			\$ 1,000			\$ 1,000
CON	RTP-LRP						\$ 12,000
Total Programmed Funding:				\$ 1,000			\$ 17,000

TIP ID: **CC-170027** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Local Streets and Roads Preservation Project - CCC
 Description: Contra Costa County: Various local streets and roads: Pavement preservation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 400					\$ 400
CON	OTHER LOCAL			\$ 1,045			\$ 1,045
CON	STP			\$ 4,327			\$ 4,327
Total Programmed Funding:				\$ 5,372			\$ 5,772

TIP ID: **CC-170028** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Kirker Pass Road Open Grade Overlay
 Description: Contra Costa County: On Kirker Pass Rd from the Concord City Limits to approximately 140 feet east of the driveway to 6141 Kirker Pass Rd: Pavement rehabilitation

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 175					\$ 175
CON	OTHER LOCAL		\$ 877				\$ 877
CON	STP		\$ 1,343				\$ 1,343
Total Programmed Funding:			\$ 175	\$ 2,220			\$ 2,395

TIP ID: **CC-150009** County: Contra Costa System: Local Road RTP ID: 17-10-0015 CTIPS 2060000593
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: City CarShare
 Project Name: CCTA - Carshare 4 All
 Description: Contra Costa County: Various locations: Expand carshare access at transit locations and conduct outreach
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 61					\$ 61
CON	CMAQ	\$ 560					\$ 560
CON	OTHER LOCAL	\$ 74					\$ 74
Total Programmed Funding:							\$ 695

Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-090001** County: Contra Costa System: Local Road RTP ID: 17-02-0008 CTIPS 2060000421
 Sponsor: Danville Implementing Agency: Danville
 Project Name: Diablo Road Imps. - Green Valley to Avenida Neuva
 Description: Danville: Diablo Rd at Clydesdale Dr: add EB left turn pocket; Diablo Rd from Green Valley to Avenida: Drainage improvements, replace 1300 LF retaining wall, overlay roadway, replace guardrail
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 200						\$ 200
PSE	OTHER LOCAL	\$ 400						\$ 400
ROW	OTHER LOCAL	\$ 60						\$ 60
CON	OTHER LOCAL					\$ 3,500		\$ 3,500
Total Programmed Funding:		\$ 660				\$ 3,500		\$ 4,160

TIP ID: **CC-130023** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS 2060000568
 Sponsor: Danville Implementing Agency: Danville
 Project Name: Danville Various Streets and Roads Preservation
 Description: Danville: Sycamore Valley Road from Camino Ramon to San Ramon Valley Boulevard including the bus loop within the adjoining Park-and-Ride Lot, and El Cerro Boulevard from El Pintado Road to just east of El Cerro Bridge: Pavement Rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 19						\$ 19
PE	STP	\$ 140						\$ 140
CON	OTHER LOCAL	\$ 955						\$ 955
CON	STP	\$ 793						\$ 793
Total Programmed Funding:		\$ 1,907						\$ 1,907

TIP ID: **CC-170001** County: Contra Costa System: Local Road RTP ID: 17-02-0052 CTIPS 2060000607
 Sponsor: Danville Implementing Agency: Danville
 Project Name: San Ramon Valley Blvd Lane Addition and Overlay
 Description: In Danville: On San Ramon Blvd between Jewel Terrace and Podva Rd: Lane addition and rehabilitate roadway.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 10					\$ 10
PE	SALESTAX-MEASURE		\$ 20					\$ 20
PSE	SALESTAX-MEASURE		\$ 67					\$ 67
ROW	SALESTAX-MEASURE		\$ 30					\$ 30
CON	OTHER LOCAL		\$ 35					\$ 35
CON	SALESTAX-MEASURE		\$ 791					\$ 791
Total Programmed Funding:			\$ 953					\$ 953

TIP ID: **CC-170058** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Danville Implementing Agency: Danville
 Project Name: Camino Ramon Improvements
 Description: In Danville: On Camino Ramon between Kelley Lane and Fostoria Way: Rehabilitate roadway
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	SALESTAX-MEASURE		\$ 149					\$ 149
CON	SALESTAX-MEASURE					\$ 465		\$ 465
CON	STP					\$ 1,357		\$ 1,357
Total Programmed Funding:			\$ 149			\$ 1,822		\$ 1,971

Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-170030** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: El Cerrito Implementing Agency: El Cerrito
 Project Name: Carlson Blvd and Central Ave Pavement Rehab
 Description: In El Cerrito: On Central Ave from Santa Clara Ave to San Pablo Ave and Carlson Blvd from Central Ave to the northern city limits: Rehabilitate roadway including existing Class II bike lanes and pedestrian facilities.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 110						\$ 110
CON	OTHER LOCAL			\$ 532				\$ 532
CON	STP			\$ 544				\$ 544
Total Programmed Funding:		\$ 110		\$ 1,076				\$ 1,186

TIP ID: **CC-170043** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Hercules Implementing Agency: Hercules
 Project Name: Hercules -Sycamore/Willow Pavement Rehabilitation
 Description: In Hercules: Sycamore Ave from Civic Dr to Willow/Palm Ave and Willow Ave from Mariners Pointe to the SR4 overcrossing: Pavement rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	OTHER LOCAL				\$ 148			\$ 148
CON	STP				\$ 492			\$ 492
Total Programmed Funding:				\$ 640				\$ 640

TIP ID: **CC-170033** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Lafayette Implementing Agency: Lafayette
 Project Name: Pleasant Hill Rd Pavement Rehab & Maintenance
 Description: In Lafayette: On Pleasant Hill Rd between Mt Diablo Blvd and Taylor Blvd: Rehabilitate roadway, including adjacent ramp, curb, gutter, and sidewalk repairs.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 66,411

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 77						\$ 77
CON	STP			\$ 579				\$ 579
Total Programmed Funding:		\$ 77		\$ 579				\$ 656

TIP ID: **CC-130025** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS 2060000558
 Sponsor: Martinez Implementing Agency: Martinez
 Project Name: Martinez Various Streets and Roads Preservation
 Description: Martinez: Various Streets and Roads: Rehab and reconstruction of roadways, modify curb ramps to meet current ADA standards, including constructing bulb-outs where there is insufficient room and resetting roadside signs
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 100						\$ 100
CON	OTHER LOCAL	\$ 162						\$ 162
CON	STP	\$ 1,023						\$ 1,023
Total Programmed Funding:		\$ 1,285						\$ 1,285

TIP ID: **CC-170059** County: Contra Costa System: Local Road RTP ID: 17-10-0023 CTIPS null
 Sponsor: Martinez Implementing Agency: Martinez
 Project Name: Martinez Downtown Streets Rehabilitation
 Description: Martinez: Various streets in the Downtown Core Area (in or adjacent to the Downtown PDA): Pavement Rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	SALESTAX-MEASURE			\$ 100				\$ 100
CON	SALESTAX-MEASURE					\$ 166		\$ 166
CON	STP					\$ 846		\$ 846
Total Programmed Funding:				\$ 100		\$ 1,012		\$ 1,112

Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-170004** County: Contra Costa System: Local Road RTP ID: 17-10-0023 CTIPS 2060000608
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Contra Costa Transportation
 Project Name: Regional Planning Activities and PPM - CC County
 Description: Contra Costa: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	RIP	\$ 1,064	\$ 454		\$ 355	\$ 356	\$ 2,585
PE	OTHER LOCAL	\$ 563					\$ 563
PE	STP	\$ 4,342					\$ 4,342
Total Programmed Funding:		\$ 5,969	\$ 454		\$ 355	\$ 356	\$ 7,490

TIP ID: **CC-170046** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS 2060000634
 Sponsor: Moraga Implementing Agency: Moraga
 Project Name: Moraga Way and Canyon/Camino Pablo Improvements
 Description: Moraga: Moraga Way from Moraga Rd to Ivy Dr: Resurface, close sidewalk gap, and improve bike facilities; Canyon Rd & Camino Pablo intersection: Install crosswalk improvements; Canyon Rd from Constance Pl to De La Cruz Way: Reduce travel lanes from 4 to 2
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	SALESTAX-MEASURE	\$ 253					\$ 253
CON	CMAQ			\$ 607			\$ 607
CON	OTHER LOCAL			\$ 822			\$ 822
CON	SALESTAX-MEASURE			\$ 350			\$ 350
CON	STP			\$ 596			\$ 596
Total Programmed Funding:		\$ 253		\$ 2,375			\$ 2,628

TIP ID: **CC-170041** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Oakley Implementing Agency: Oakley
 Project Name: Oakley Street Repair and Resurfacing
 Description: Oakley: Vintage Parkway: Rehabilitate including new curb ramps and striping
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	OTHER LOCAL	\$ 26					\$ 26
PSE	OTHER LOCAL	\$ 100					\$ 100
CON	OTHER LOCAL			\$ 496			\$ 496
CON	STP			\$ 969			\$ 969
Total Programmed Funding:		\$ 126		\$ 1,465			\$ 1,591

TIP ID: **CC-170032** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Orinda Implementing Agency: Orinda
 Project Name: Orinda Way Pavement Rehabilitation
 Description: Orinda: Orinda Way between cul de sac near Santa Maria Way and Camino Pablo through the Orinda Village downtown district: Perform pavement rehabilitation/maintenance including required upgrades for ADA curb ramps and ADA parking spaces.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	OTHER LOCAL		\$ 30				\$ 30
CON	OTHER LOCAL				\$ 100		\$ 100
CON	STP				\$ 620		\$ 620
Total Programmed Funding:			\$ 30		\$ 720		\$ 750

Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-170048** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Pinole Implementing Agency: Pinole
 Project Name: Pinole - San Pablo Avenue Rehabilitation
 Description: In Pinole: On San Pablo Avenue from City Limits to Pinole Shores Dr: Rehabilitate roadway and make accessibility upgrades as warranted
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: 123 Post Mile From: Post Mile To: Toll \$ 67,214

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL		\$ 77					\$ 77
CON	STP			\$ 586				\$ 586
Total Programmed Funding:			\$ 77	\$ 586				\$ 663

TIP ID: **CC-170042** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Pittsburg Implementing Agency: Pittsburg
 Project Name: City of Pittsburg Pavement Improvements
 Description: In Pittsburg: On West Leland Rd from Woodhill Rd to Railroad Ave and on Loveridge Rd from Buchanan Rd to Pittsburg-Antioch Highway: Rehabilitate roadway
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: 4 Post Mile From: 19.58 Post Mile To: 24.376 Toll \$ 158,860

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL			\$ 180				\$ 180
CON	STP				\$ 1,385			\$ 1,385
Total Programmed Funding:				\$ 180	\$ 1,385			\$ 1,565

TIP ID: **CC-170044** County: Contra Costa System: Local Road RTP ID: 17-02-0005 CTIPS null
 Sponsor: Pleasant Hill Implementing Agency: Pleasant Hill
 Project Name: Pleasant Hill Road Improvements
 Description: In Pleasant Hill: Along Pleasant Hill Rd between Taylor Blvd and Gregory Ln: Pavement rehabilitation, install new bike lanes, repair sidewalk, modify signals, and landscape medians
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL	\$ 205						\$ 205
CON	OTHER LOCAL			\$ 2,172				\$ 2,172
CON	SALESTAX-MEASURE			\$ 98				\$ 98
CON	STP			\$ 920				\$ 920
CON-CE	OTHER LOCAL			\$ 350				\$ 350
Total Programmed Funding:			\$ 205	\$ 3,540				\$ 3,745

TIP ID: **CC-050076** County: Contra Costa System: Local Road RTP ID: 17-02-0026 CTIPS 2060000373
 Sponsor: Richmond Implementing Agency: Richmond
 Project Name: I-80/Central Avenue - Local Portion
 Description: Richmond: I-80/Central Ave Interchange: Connect Pierce St to San Mateo and relocate signal at Pierce/Central to San Mateo/Central intersection.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	SALESTAX-MEASURE	\$ 500						\$ 500
PSE	SALESTAX-MEASURE		\$ 2,000					\$ 2,000
ROW	RIP				\$ 5,900			\$ 5,900
ROW	SALESTAX-MEASURE				\$ 600			\$ 600
CON	OTHER LOCAL					\$ 3,427		\$ 3,427
CON	RIP					\$ 1,873		\$ 1,873
CON	SALESTAX-MEASURE					\$ 200		\$ 200
Total Programmed Funding:			\$ 500	\$ 2,000	\$ 6,500	\$ 5,500		\$ 14,500

Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-170057** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Richmond Implementing Agency: Richmond
 Project Name: Richmond: Citywide Pavement Rehab ADA Improvement
 Description: Richmond: Various locations: Pavement rehabilitation, and ADA, bicycle facility, pedestrian safety, and vehicular efficiency improvements
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 200						\$ 200
CON	OTHER LOCAL					\$ 355		\$ 355
CON	STP					\$ 2,205		\$ 2,205
Total Programmed Funding:		\$ 200				\$ 2,560		\$ 2,760

TIP ID: **CC-170031** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: San Pablo Implementing Agency: San Pablo
 Project Name: San Pablo - Market Street Pavement Rehabilitation
 Description: San Pablo: On Market Street between Church Lane and 23rd Street: Rehabilitate roadway
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	OTHER LOCAL				\$ 81			\$ 81
CON	STP				\$ 618			\$ 618
Total Programmed Funding:					\$ 699			\$ 699

TIP ID: **CC-090019** County: Contra Costa System: Local Road RTP ID: 17-02-0007 CTIPS 2060000430
 Sponsor: San Ramon Implementing Agency: San Ramon
 Project Name: Bollinger Canyon Road Widening (Alcosta to SRVB)
 Description: San Ramon: Bollinger Canyon Road between Alcosta Blvd and San Ramon Valley Blvd: Widen from six to eight lanes.
 Project is phased.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 1,756						\$ 1,756
ROW	OTHER LOCAL	\$ 235						\$ 235
CON	OTHER LOCAL	\$ 8,621						\$ 8,621
Total Programmed Funding:		\$ 10,613						\$ 10,613

TIP ID: **CC-170045** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: San Ramon Implementing Agency: San Ramon
 Project Name: Alcosta Boulevard Pavement Rehab
 Description: In San Ramon: On Alcosta Blvd (southbound and northbound) from Montevideo Drive to Fircrest Lane: Rehabilitate roadway including stripping for class 3 bike path
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: 680 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL			\$ 150				\$ 150
PSE	OTHER LOCAL			\$ 400				\$ 400
CON	OTHER LOCAL				\$ 475			\$ 475
CON	STP				\$ 1,175			\$ 1,175
Total Programmed Funding:				\$ 550	\$ 1,650			\$ 2,200

Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-190001** County: Contra Costa System: Local Road RTP ID: 17-02-0007 CTIPS null
 Sponsor: San Ramon Implementing Agency: San Ramon
 Project Name: Crow Canyon Road (Alcosta to Indian Rice) Widening
 Description: San Ramon: Crow Canyon Rd from Alcosta Blvd to Indian Rice Rd: Widen to three lanes in each direction
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	SALESTAX-MEASURE	\$ 473						\$ 473
CON	RTP-LRP						\$ 18,663	\$ 18,663
CON	SALESTAX-MEASURE			\$ 939				\$ 939
Total Programmed Funding:		\$ 473		\$ 939			\$ 18,663	\$ 20,075

TIP ID: **CC-150018** County: Contra Costa System: Local Road RTP ID: 17-02-0008 CTIPS 2060000604
 Sponsor: Walnut Creek Implementing Agency: Walnut Creek
 Project Name: Walnut Creek-Parking Guidance System Pilot
 Description: Walnut Creek: Downtown core area: Implement Parking Guidance System connected to all public parking in downtown core area.
 Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 48					\$ 48
PE	SALESTAX-MEASURE		\$ 252					\$ 252
CON	OTHER LOCAL		\$ 102					\$ 102
CON	SALESTAX-MEASURE		\$ 531					\$ 531
Total Programmed Funding:			\$ 933					\$ 933

TIP ID: **CC-170025** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS 2060000629
 Sponsor: Walnut Creek Implementing Agency: Walnut Creek
 Project Name: Walnut Creek-N. Main St Rehab - I680 to California
 Description: Walnut Creek: North Main Street between the Interstate 680 Overpass and California Boulevard: Rehabilitate Roadway
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 85						\$ 85
CON	OTHER LOCAL		\$ 102					\$ 102
CON	STP		\$ 783					\$ 783
Total Programmed Funding:		\$ 85	\$ 885					\$ 970

TIP ID: **CC-170038** County: Contra Costa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Walnut Creek Implementing Agency: Walnut Creek
 Project Name: Ygnacio Valley & Oak Grove Road Rehabilitation
 Description: Walnut Creek: Ygnacio Valley Rd from Civic Dr to San Carlos Dr, Oak Grove Rd from Ygnacio Valley Rd to Mitchell Rd: Rehab pavement, striping, adjust covers, ADA upgrades and install video detection at select intersections.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 100						\$ 100
CON	OTHER LOCAL			\$ 345				\$ 345
CON	STP			\$ 2,608				\$ 2,608
Total Programmed Funding:		\$ 100		\$ 2,953				\$ 3,053

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Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-130006** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000567
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Concord BART Station Bike/Ped Access Improvements
 Description: Concord: Near the Downtown Concord BART Station: Implement bike/ped access improvements including road diets, buffered bike lanes (0.7 mi), Class 2 bike lanes (0.6 mi), and Class 3 bike routes (0.1 mi), and improvements at three unsignalized crosswalks
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL	\$ 25						\$ 25
PSE	RIP	\$ 188						\$ 188
ROW	OTHER LOCAL	\$ 20						\$ 20
CON	OTHER LOCAL	\$ 585						\$ 585
CON	RIP	\$ 1,007						\$ 1,007
Total Programmed Funding:		\$ 1,825						\$ 1,825

TIP ID: **CC-170039** County: Contra Costa System: Public RTP ID: 17-02-0003 CTIPS null
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Monument Boulevard Class I Path
 Description: In Concord: Monument Blvd from Systron Dr to Cowell Rd and Cowell Rd from Monument Blvd to Mesa St: Install a Class I path and related improvements at signalized intersections
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ				\$ 653			\$ 653
PE	OTHER LOCAL				\$ 329			\$ 329
ROW	OTHER LOCAL				\$ 32			\$ 32
CON	CMAQ					\$ 3,715		\$ 3,715
CON	OTHER LOCAL					\$ 600		\$ 600
Total Programmed Funding:					\$ 1,014	\$ 4,315		\$ 5,329

TIP ID: **CC-170050** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS null
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Downtown Corridors Bike/Pedestrian Improvements
 Description: Concord: Various locations: Implement bicycle and pedestrian safety improvements to three corridors connecting Downtown Concord to regional transit, senior housing, and low income communities.
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	ATP-REG	\$ 134						\$ 134
ENV	OTHER LOCAL	\$ 23						\$ 23
PSE	ATP-REG		\$ 404					\$ 404
PSE	OTHER LOCAL		\$ 68					\$ 68
ROW	ATP-REG		\$ 85					\$ 85
ROW	OTHER LOCAL		\$ 15					\$ 15
Total Programmed Funding:		\$ 157	\$ 572					\$ 729

TIP ID: **CC-130001** County: Contra Costa System: Local Road RTP ID: 17-02-0020 CTIPS 2060000553
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Bailey Road-State Route 4 Interchange
 Description: In Bay Point: At the Bailey Road-State Route 4 interchange; modify ramps and Bailey Road to improve bicycle and pedestrian circulation. Project is phased.
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 4 Post Mile From: Post Mile To: Toll \$ 394,568

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 270						\$ 270
ENV	SALESTAX-MEASURE	\$ 445						\$ 445
PSE	ATP-ST	\$ 720						\$ 720
PSE	OTHER LOCAL	\$ 190						\$ 190
ROW	OTHER LOCAL	\$ 10						\$ 10
CON	ATP-ST	\$ 60	\$ 3,380					\$ 3,440
CON	OTHER LOCAL		\$ 120					\$ 120
Total Programmed Funding:		\$ 1,695	\$ 3,500					\$ 5,195

Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-130003** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000554
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Bailey Road Bike and Pedestrian Improvements
 Description: Bay Point: Bailey Rd from Willow Pass Rd to SR 4: Improve bicycle and pedestrian accessibility. Improvements will expand sidewalks and construct uniform bike lanes to create a corridor conducive to all modes of travel. Project is phased

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:		Post Mile From:	Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,123						\$ 1,123
ROW	OTHER LOCAL		\$ 115					\$ 115
CON	OTHER LOCAL			\$ 500				\$ 500
CON	RTP-LRP						\$ 3,036	\$ 3,036
Total Programmed Funding:		\$ 1,123	\$ 115	\$ 500			\$ 3,036	\$ 4,774

TIP ID: **CC-130027** County: Contra Costa System: Local Road RTP ID: 17-02-0005 CTIPS 2060000564
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Port Chicago Hwy/Willow Pass Rd Bike Ped Upgrades
 Description: Bay Point: Near the intersection of Port Chicago Hwy and Willow Pass Rd: Install bike lane, sidewalk, curb and gutter, bike/ped access improvements, and intersection channelization

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route:		Post Mile From:	Post Mile To:				Toll	\$ 129,749
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ	\$ 110						\$ 110
PE	OTHER LOCAL	\$ 481						\$ 481
CON	ATP-REG	\$ 800						\$ 800
CON	CMAQ	\$ 331						\$ 331
Total Programmed Funding:		\$ 1,723						\$ 1,723

TIP ID: **CC-150010** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000594
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: CC County - Rio Vista Elementary Ped Connection
 Description: Contra Costa County: On Pacifica Avenue between Mariners Cove Drive and Wharf Drive: Install sidewalks, bike lanes, flashing beacons, speed feedback sign, retaining wall and drainage improvements and repair and widen pavement.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:			Post Mile From:	Post Mile To:	Toll			
Phase	All funding in thousands of dollars Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 25						\$ 25
PSE	OTHER LOCAL	\$ 155						\$ 155
ROW	OTHER LOCAL	\$ 125						\$ 125
CON	ATP-ST	\$ 600						\$ 600
Total Programmed Funding:		\$ 905						\$ 905

TIP ID: **CC-170020** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000626
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Fred Jackson Way First Mile/Last Mile Connection
 Description: In Richmond: On Fred Jackson Way from Grove Avenue to Wildcat Creek Trail: Construct ADA accessible sidewalks with street trees; and from Wildcat Creek to Brookside Dr: Construct pedestrian path and Class II bike lanes

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE			\$ 361				\$ 361
PSE	ATP-REG			\$ 161				\$ 161
PSE	OTHER LOCAL		\$ 95	\$ 261				\$ 356
PSE	OTHER STATE		\$ 70					\$ 70
ROW	ATP-REG			\$ 200				\$ 200
ROW	OTHER LOCAL		\$ 244	\$ 200				\$ 444
CON	ATP-REG				\$ 2,937			\$ 2,937
CON	OTHER STATE			\$ 164				\$ 164
Total Programmed Funding:			\$ 409	\$ 1,347	\$ 2,937			\$ 4,693

Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-170021** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000626
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Pacheco Blvd Sidewalk Gap Closure Phase 3
 Description: In Martinez: Adjacent to Las Juntas Elementary School and across Vine Hill Creek on Pacheco Boulevard: Close a gap in sidewalk infrastructure and extend a 6' x 8' concrete culvert
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 41						\$ 41
ENV	SALESTAX-MEASURE	\$ 4						\$ 4
PSE	OTHER LOCAL	\$ 82						\$ 82
PSE	SALESTAX-MEASURE	\$ 496						\$ 496
ROW	SALESTAX-MEASURE	\$ 30						\$ 30
CON	ATP-REG		\$ 479					\$ 479
CON	OTHER LOCAL		\$ 37					\$ 37
CON-CE	ATP-REG		\$ 140					\$ 140
ROW-	OTHER LOCAL	\$ 10						\$ 10
ROW-	SALESTAX-MEASURE	\$ 40						\$ 40
Total Programmed Funding:		\$ 703	\$ 656					\$ 1,359

TIP ID: **CC-170029** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS null
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: West County Walk and Bike Leaders
 Description: Contra Costa County: At 7 high schools in West Contra Costa: Provide comprehensive bicycle and pedestrian education, encouragement, and engagement activities to foster a walk-and-bike-to-school culture
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ				\$ 561			\$ 561
CON	OTHER LOCAL				\$ 73			\$ 73
Total Programmed Funding:					\$ 634			\$ 634

TIP ID: **CC-070067** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000379
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation
 Project Name: Mokelumne Trail Bike/Ped Overcrossing
 Description: Brentwood: Near the Mokelumne Trail at State Route 4 in Brentwood: Construct a pedestrian and bicycle overcrossing.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 4 Post Mile From: 33.5 Post Mile To: 33.5 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	OTHER LOCAL		\$ 200					\$ 200
PSE	SALESTAX-MEASURE		\$ 672					\$ 672
ROW	RTP-LRP						\$ 1,000	\$ 1,000
CON	RTP-LRP						\$ 8,000	\$ 8,000
CON-CE	RTP-LRP						\$ 1,400	\$ 1,400
ROW-	ECCRFA		\$ 200					\$ 200
Total Programmed Funding:			\$ 1,072				\$ 10,400	\$ 11,472

TIP ID: **CC-130038** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000560
 Sponsor: Danville Implementing Agency: Danville
 Project Name: Vista Grande Street Pedestrian Improvements/SR2S
 Description: Danville: Vista Grande Street between Camino Tassajara and Diablo Road/Vista Grande Elementary School: Construct separated asphalt concrete pathway and safety enhancements to provide direct ped/bike access to Vista Grande Elementary

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 680 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 29						\$ 29
CON	CMAQ	\$ 157						\$ 157
CON	OTHER LOCAL	\$ 21						\$ 21
Total Programmed Funding:		\$ 207						\$ 207

Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-070033** County: Contra Costa System: Public RTP ID: 17-02-0003 CTIPS 2060000376
 Sponsor: East Bay Regional Park District (EBRPD) Implementing Agency: East Bay Regional Park District
 Project Name: Contra Costa Parks Bike/Ped Trail Improvements
 Description: Contra Costa County: Various County Parks; Various bicycle and pedestrian trail improvements. Construction will be done in different phases.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	EARMARK	\$ 32						\$ 32
ENV	OTHER LOCAL	\$ 10						\$ 10
PSE	OTHER LOCAL	\$ 30						\$ 30
CON	EARMARK	\$ 567	\$ 121					\$ 688
CON	OTHER LOCAL	\$ 160	\$ 31					\$ 191
Total Programmed Funding:		\$ 799	\$ 152					\$ 951

TIP ID: **CC-130050** County: Contra Costa System: Public RTP ID: 17-02-0003 CTIPS 2060000583
 Sponsor: East Bay Regional Park District (EBRPD) Implementing Agency: East Bay Regional Park District
 Project Name: SF Bay Trail, Pinole Shores to Bay Front Park
 Description: Pinole: Between Pinole Shores and Bayfront Park, approximately 0.5-mile: Construct a section of the San Francisco Bay Trail. Project is phased
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 310						\$ 310
CON	ATP-REG	\$ 4,000						\$ 4,000
CON	OTHER FEDERAL	\$ 1,312						\$ 1,312
CON	OTHER LOCAL	\$ 1,880						\$ 1,880
CON	STP	\$ 120						\$ 120
Total Programmed Funding:		\$ 7,622						\$ 7,622

TIP ID: **CC-070046** County: Contra Costa System: Local Road RTP ID: 17-02-0005 CTIPS 2060000377
 Sponsor: El Cerrito Implementing Agency: El Cerrito
 Project Name: El Cerrito del Norte Area TOD Complete Street Imps
 Description: El Cerrito: El Cerrito del Norte BART Station Area: Complete Streets improvements to access, circulation and safety for bicyclists, pedestrians, local and regional bus, rapid bus, and automobile connections to BART and TOD/PDA development
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: 123 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 750	\$ 10					\$ 760
PSE	OTHER LOCAL		\$ 90					\$ 90
PSE	SALESTAX-MEASURE				\$ 1,163			\$ 1,163
ROW	OTHER LOCAL				\$ 5			\$ 5
CON	CMAQ					\$ 4,840		\$ 4,840
CON	OTHER LOCAL					\$ 726		\$ 726
CON	SALESTAX-MEASURE					\$ 1,149		\$ 1,149
Total Programmed Funding:		\$ 750	\$ 100		\$ 1,168	\$ 6,715		\$ 8,733

TIP ID: **CC-130024** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000564
 Sponsor: El Cerrito Implementing Agency: El Cerrito
 Project Name: Ohlone Greenway Station Area Bike/Ped Improvements
 Description: El Cerrito: On Ohlone Greenway at El Cerrito del Norte & Plaza BART Stations & at intersections of Hill, Cutting, Central & Fairmount, widen path & improve ped & bike facilities.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ	\$ 443						\$ 443
PE	OTHER LOCAL	\$ 40						\$ 40
PE	SALESTAX-MEASURE	\$ 34						\$ 34
CON	CMAQ	\$ 3,025						\$ 3,025
CON	OTHER LOCAL	\$ 413						\$ 413
CON	SALESTAX-MEASURE		\$ 766					\$ 766
Total Programmed Funding:		\$ 3,956	\$ 766					\$ 4,721

Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-170040** County: Contra Costa System: Local Road RTP ID: 17-02-0005 CTIPS null
 Sponsor: Pittsburg Implementing Agency: Pittsburg
 Project Name: Pittsburg BART Pedestrian and Bicycle Connectivity
 Description: In Pittsburg: On California Ave, Bliss Ave, and Railroad Ave in the vicinity of the Pittsburg Center eBART station: Construct Class I and IV bikeways and associated improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 4 Post Mile From: 23.05 Post Mile To: 23.395 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 483					\$ 483
PE	OTHER LOCAL		\$ 25					\$ 25
PE	SALESTAX-MEASURE		\$ 160					\$ 160
ROW	OTHER LOCAL		\$ 25					\$ 25
CON	CMAQ				\$ 3,387			\$ 3,387
CON	SALESTAX-MEASURE				\$ 440			\$ 440
Total Programmed Funding:			\$ 693		\$ 3,827			\$ 4,520

TIP ID: **CC-170049** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS null
 Sponsor: Pittsburg Implementing Agency: Pittsburg
 Project Name: Pittsburg Active Transp. and Safe Routes Plan
 Description: Pittsburg: Citywide: Identify and prioritize citywide bicycle and pedestrian improvements that would increase safety, accessibility, and connectivity between housing, schools, transit, parks, community centers, and commercial areas over the next 15 years
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	ATP-ST	\$ 312						\$ 312
Total Programmed Funding:			\$ 312					\$ 312

TIP ID: **CC-130047** County: Contra Costa System: Local Road RTP ID: 17-02-0004 CTIPS 2060000581
 Sponsor: Richmond Implementing Agency: Richmond
 Project Name: 37th Street Bicycle & Pedestrian Improvements
 Description: Richmond: On 37th St from Cerritto Ave to Center Ave: Install bike lanes and pedestrian countdown heads and upgrade traffic signals; On 37th from Barrett to Center: Implement road diet with one lane each direction, center turn lane and bike lanes
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 39						\$ 39
ROW	OTHER LOCAL	\$ 5						\$ 5
CON	HSIP	\$ 287						\$ 287
CON	OTHER LOCAL	\$ 38						\$ 38
Total Programmed Funding:			\$ 369					\$ 369

TIP ID: **CC-150016** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000602
 Sponsor: Richmond Implementing Agency: Richmond
 Project Name: The Yellow Brick Road in Richmond's Iron Triangle
 Description: Richmond: Various locations outlined in the the Yellow Brick Road Plan: Implement bike/ped improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 712,173

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	ATP-ST	\$ 207						\$ 207
ENV	OTHER LOCAL	\$ 7						\$ 7
PSE	ATP-ST	\$ 725						\$ 725
PSE	OTHER LOCAL	\$ 28						\$ 28
CON	ATP-ST		\$ 5,277					\$ 5,277
CON	OTHER LOCAL		\$ 208					\$ 208
Total Programmed Funding:			\$ 967	\$ 5,485				\$ 6,452

Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-170056** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS null
 Sponsor: Richmond Implementing Agency: Richmond
 Project Name: Lincoln Elementary SRTS Pedestrian Enhancements
 Description: In Richmond: Along Chanslor, 5th St and 6th St near Lincoln School and at Chanslor Ave and 4th St: Pedestrian enhancements to improve the safety for school children by adding median refuges and curb extensions and a raised intersection
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:		Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL			\$ 25				\$ 25
CON	CMAQ				\$ 320			\$ 320
CON	OTHER LOCAL				\$ 25			\$ 25
CON	SALESTAX-MEASURE				\$ 63			\$ 63
Total Programmed Funding:				\$ 25	\$ 408			\$ 433

TIP ID: **CC-130032** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000567
 Sponsor: San Pablo Implementing Agency: San Pablo
 Project Name: San Pablo Avenue Bicycle and Ped Improvements
 Description: San Pablo and Richmond: San Pablo Ave from Rumrill Blvd to La Puerta Rd: Reconfigure travel lanes, install sidewalks, bike lanes, lighting, medians, signals, modify existing medians and traffic signals, build retaining walls, replace landscaping, restripe
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections

Route:	Post Mile From:	Post Mile To:					Toll	\$ 685,677
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 580						\$ 580
CON	CMAQ	\$ 5,978						\$ 5,978
CON	OTHER LOCAL	\$ 149						\$ 149
CON-CE	OTHER LOCAL	\$ 501						\$ 501
Total Programmed Funding:		\$ 7,208						\$ 7,208

TIP ID: **CC-150017** County: Contra Costa System: Local Road RTP ID: 17-02-0005 CTIPS 2060000604
 Sponsor: San Pablo Implementing Agency: San Pablo
 Project Name: Rumrill Blvd Complete Streets Improvements
 Description: San Pablo: Along Rumrill Boulevard between San Pablo Avenue to the North and Costa Avenue to the South: Complete Streets Improvements and road diet
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:		Post Mile To:				Toll	
Phase	All funding in thousands of dollars		FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 100						\$ 100
PE	OTHER FEDERAL	\$ 75						\$ 75
PSE	ATP-REG	\$ 300						\$ 300
PSE	OTHER LOCAL	\$ 200						\$ 200
PSE	OTHER FEDERAL	\$ 50						\$ 50
PSE	OTHER STATE	\$ 435						\$ 435
CON	ATP-REG		\$ 4,010					\$ 4,010
CON	OTHER LOCAL		\$ 300					\$ 300
CON	OTHER FEDERAL		\$ 714					\$ 714
CON	OTHER STATE		\$ 3,540					\$ 3,540
CON	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
CON	TDA		\$ 85					\$ 85
Total Programmed Funding:		\$ 2,160	\$ 8,649					\$ 10,809

Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-170014** County: Contra Costa System: Public RTP ID: 17-02-0003 CTIPS 2060000623
 Sponsor: San Ramon Implementing Agency: San Ramon
 Project Name: Iron Horse Trail Bike and Pedestrian Overcrossing
 Description: San Ramon: At the intersections of Bollinger Canyon Road and the Iron Horse Trail: Construct bicycle/pedestrian overcrossing
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 680 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 911						\$ 911
CON	CMAQ				\$ 4,840			\$ 4,840
CON	OTHER LOCAL				\$ 6,649			\$ 6,649
CON	SALESTAX-MEASURE				\$ 2,011			\$ 2,011
Total Programmed Funding:		\$ 911			\$ 13,500			\$ 14,411

TIP ID: **CC-170026** County: Contra Costa System: Local Road RTP ID: 17-02-0003 CTIPS 2060000630
 Sponsor: San Ramon Implementing Agency: San Ramon
 Project Name: San Ramon Valley Street Smarts
 Description: San Ramon Valley: At elementary, middle and high schools: Bicycle, Pedestrian and traffic safety education
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: 680 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ		\$ 300					\$ 300
CON	OTHER LOCAL		\$ 102					\$ 102
Total Programmed Funding:			\$ 402					\$ 402

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Marin County



Roadway Projects
Marin County
 State Highway Projects

TIP ID: **MRN050034** County: Marin System: State RTP ID: 17-03-0006 CTIPS 2060000380
 Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin
 Project Name: US 101 HOV Lanes - Marin-Sonoma Narrows (Marin)
 Description: Marin and Sonoma Counties: From SR 37 in Novato to Old Redwood Highway in Petaluma; Convert expressway to freeway and widen to 6 lanes for HOV lanes.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 0 Post Mile To: 7.5 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	EARMARK	\$ 842						\$ 842
ENV	IIP	\$ 9,600						\$ 9,600
ENV	TCRP	\$ 9,410						\$ 9,410
PSE	IIP	\$ 13						\$ 13
PSE	RIP	\$ 8,897						\$ 8,897
PSE	TCRP	\$ 8,770						\$ 8,770
ROW-CT	IIP	\$ 265						\$ 265
ROW-CT	RIP	\$ 2,390						\$ 2,390
ROW	EARMARK	\$ 16,312						\$ 16,312
ROW	IIP	\$ 15,189						\$ 15,189
ROW	RIP	\$ 7,128						\$ 7,128
CON-CT	IIP	\$ 14,460						\$ 14,460
CON-CT	PROP	\$ 7,550						\$ 7,550
CON	IIP	\$ 52,113						\$ 52,113
CON	PROP	\$ 58,968						\$ 58,968
CON	RIP	\$ 20,355						\$ 20,355
CON	RTP-LRP						\$ 120,282	\$ 120,282
CON-CE	RIP	\$ 675						\$ 675
Total Programmed Funding:		\$ 232,937					\$ 120,282	\$ 353,219

TIP ID: **MRN170018** County: Marin System: State RTP ID: 17-10-0033 CTIPS 2060000630
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Marin County - TOS-Mobility
 Description: Marin County: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and 40 CFR Part 93.127 Table 3 categories
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:		Post Mile To:				Toll	\$ 1,486,512
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	AC		\$ 12,960					\$ 12,960
Total Programmed Funding:			\$ 12,960					\$ 12,960

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Roadway Projects

Marin County

Local Road Projects

TIP ID: **MRN070019** County: Marin System: Local Road RTP ID: 17-03-0001 CTIPS 2060000411
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: Marin Parklands Visitor Access, Phase 2
 Description: Marin County: Pacific Way bridge at Big Lagoon: Reconstruct bridge and widen to add bike lanes. No added motor-vehicle capacity
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	FLHP	\$ 490						\$ 490
PSE	FLHP	\$ 546						\$ 546
CON	OTHER LOCAL	\$ 3,410						\$ 3,410
Total Programmed Funding:		\$ 4,446						\$ 4,446

TIP ID: **MRN110035** County: Marin System: Local Road RTP ID: 17-10-0024 CTIPS 2060000545
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: Mountain View Rd Bridge Replacement - 27C0154
 Description: Marin County: On Mountain View Rd. over San Geronimo Creek (Bridge No. 27C0154) near the intersection with Sir Francis Drake Blvd: Replace existing one-lane bridge with a new two-lane bridge
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll \$ 170,572

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HBP	\$ 504						\$ 504
ROW	HBP			\$ 73				\$ 73
CON	HBP						\$ 911	\$ 911
Total Programmed Funding:		\$ 504		\$ 73			\$ 911	\$ 1,487

TIP ID: **MRN170027** County: Marin System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: Hicks Valley/MarshallPetaluma/Wilson Hill Rd Rehab
 Description: Marin County: Hicks Valley Rd from Point Reyes-Petaluma Rd to Marshall-Petaluma Rd, Wilson Hill Rd from Marshall-Petaluma Rd to Chileno Valley Rd, Marshall-Petaluma Rd from Hicks Valley Rd (milepost 2.84) to milepost 3.87: Rehabilitate pavement
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 300						\$ 300
CON	OTHER LOCAL					\$ 2,364		\$ 2,364
CON	STP					\$ 1,181		\$ 1,181
Total Programmed Funding:		\$ 300				\$ 3,545		\$ 3,845

TIP ID: **MRN170001** County: Marin System: Local Road RTP ID: 17-10-0023 CTIPS 2060000608
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Transportation Authority of Marin
 Project Name: Regional Planning Activities and PPM - Marin
 Description: Marin: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RIP	\$ 412			\$ 287			\$ 699
PE	OTHER LOCAL	\$ 495						\$ 495
PE	STP	\$ 3,822						\$ 3,822
Total Programmed Funding:		\$ 4,729			\$ 287			\$ 5,016

Roadway Projects

Marin County

Local Road Projects

TIP ID: **MRN070006** County: Marin System: Local Road RTP ID: 17-03-0011 CTIPS 2060000381
 Sponsor: Novato Implementing Agency: Novato

Project Name: Novato Boulevard Widening, Diablo to Grant

Description: Novato: Novato Blvd between Diablo and Grant Ave.: Improvements to roadway including including widening existing two/three lanes to four lanes and adding turn lanes, bike lanes, curbs, and sidewalks.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 401	\$ 662					\$ 1,063
CON	RTP-LRP						\$ 7,000	\$ 7,000
CON	SALESTAX-MEASURE			\$ 2,000				\$ 2,000
Total Programmed Funding:		\$ 401	\$ 662	\$ 2,000			\$ 7,000	\$ 10,063

TIP ID: **MRN150016** County: Marin System: Local Road RTP ID: 17-10-0022 CTIPS 2060000611
 Sponsor: Novato Implementing Agency: Novato

Project Name: Vineyard Road Improvements

Description: Novato: Vineyard Road from Wilson Avenue to Sutro Avenue: Perform pavement rehabilitation, install bicycle lanes, and property owner-funded frontage improvements

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 84						\$ 84
CON	OTHER LOCAL		\$ 172					\$ 172
CON	STP		\$ 1,015					\$ 1,015
Total Programmed Funding:		\$ 84	\$ 1,187					\$ 1,271

TIP ID: **MRN170017** County: Marin System: Local Road RTP ID: 17-03-0005 CTIPS 2060000629
 Sponsor: Novato Implementing Agency: Novato

Project Name: Novato Downtown SMART Station Commuter Lot

Description: Novato: At the future Downtown SMART Station: Construct parking lot improvements to the former railroad depot site

Air Quality Exempt Code: 1.18 - EXEMPT (40 CFR 93.126) - Lighting improvements

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 50						\$ 50
CON	OTHER LOCAL		\$ 89					\$ 89
CON	STP		\$ 500					\$ 500
Total Programmed Funding:		\$ 50	\$ 589					\$ 639

TIP ID: **MRN170022** County: Marin System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Novato Implementing Agency: Novato

Project Name: Novato-Measure A Group 10 Pavement Rehabilitation

Description: In the City of Novato: Nave Dr from Alameda Del Prado to Bel Marin Keys Blvd and Bel Marin Keys Blvd from Nave Dr to Galli Dr: Pavement Rehabilitation

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 200						\$ 200
CON	SALESTAX-MEASURE			\$ 500				\$ 500
CON	STP			\$ 1,554				\$ 1,554
Total Programmed Funding:		\$ 200		\$ 2,054				\$ 2,254

Roadway Projects

Marin County

Local Road Projects

TIP ID: **MRN110032** County: Marin System: Local Road RTP ID: 17-10-0024 CTIPS 2060000533
 Sponsor: San Anselmo Implementing Agency: San Anselmo
 Project Name: San Anselmo - Center Blvd Bridge Replace (27C0079)
 Description: San Anselmo: Center Blvd Bridge over San Anselmo Creek, at Sycamore Ave: Replace existing 2 lane bridge with 3 lane bridge
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HBP	\$ 938						\$ 938
PE	OTHER LOCAL	\$ 122						\$ 122
ROW	HBP			\$ 1,107				\$ 1,107
ROW	OTHER LOCAL			\$ 143				\$ 143
CON	HBP						\$ 3,105	\$ 3,105
CON	OTHER LOCAL						\$ 402	\$ 402
Total Programmed Funding:		\$ 1,060		\$ 1,250			\$ 3,507	\$ 5,817

TIP ID: **MRN170021** County: Marin System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: San Anselmo Implementing Agency: San Anselmo
 Project Name: Sir Francis Drake Blvd Pavement Rehabilitation
 Description: In the Town of San Anselmo: On Sir Francis Drake Boulevard between Center Boulevard/Red Hill Avenue (The Hub) and Bolinas Avenue: Rehabilitate existing roadway pavements and install intersection improvements
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL			\$ 15				\$ 15
PE	STP			\$ 115				\$ 115
CON	OTHER LOCAL				\$ 132			\$ 132
CON	STP				\$ 1,019			\$ 1,019
Total Programmed Funding:				\$ 130	\$ 1,151			\$ 1,281

TIP ID: **MRN130005** County: Marin System: Local Road RTP ID: 17-03-0016 CTIPS 2060000570
 Sponsor: San Rafael Implementing Agency: San Rafael
 Project Name: San Rafael Transit Center Pedestrian Access Imps.
 Description: San Rafael: In the vicinity of the Bettini Transit Center and the future SMART station: Upgrade existing traffic signal equipment to be compliant with rail and improve pedestrian facilities
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 475						\$ 475
CON	CMAQ	\$ 1,900						\$ 1,900
CON	OTHER LOCAL	\$ 300						\$ 300
Total Programmed Funding:		\$ 2,675						\$ 2,675

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Roadway Projects
Marin County
Bike/Pedestrian Projects

TIP ID: **MRN170019** County: Marin System: Local Road RTP ID: 17-03-0001 CTIPS null
Sponsor: Corte Madera Implementing Agency: Corte Madera
Project Name: Corte Madera-Paradise Drive Multiuse Path
Description: Corte Madera: Along Paradise Dr. between San Clemente Dr. and Seawolf Passage: Extend multiuse pathway
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 372						\$ 372
CON	CMAQ			\$ 595				\$ 595
CON	OTHER LOCAL			\$ 78				\$ 78
Total Programmed Funding:		\$ 372		\$ 673				\$ 1,045

TIP ID: **MRN170023** County: Marin System: Local Road RTP ID: 17-03-0001 CTIPS null
Sponsor: Corte Madera Implementing Agency: Corte Madera
Project Name: Central Marin Regional Pathway Gap Closure
Description: Corte Madera: On the west side of US 101 along Nellen Ave and Wornum Dr: separated pedestrian and bicycle facilities including protected bikeway, sidewalk and a pedestrian refuge island with walkway, barrier, and RRFB for transit stop access.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	ATP-REG	\$ 70						\$ 70
ENV	OTHER LOCAL	\$ 9						\$ 9
PSE	ATP-REG		\$ 345					\$ 345
PSE	OTHER LOCAL		\$ 45					\$ 45
Total Programmed Funding:		\$ 79	\$ 390					\$ 469

TIP ID: **MRN130009** County: Marin System: Local Road RTP ID: 17-03-0005 CTIPS 2060000575
Sponsor: Fairfax Implementing Agency: Fairfax
Project Name: Parkade Circulation and Safety Improvements
Description: Fairfax: Between Sir Francis Drake Boulevard, Pacheco Avenue, Claus Drive and Broadway: Improve bicycle, pedestrian, transit, and vehicular circulation and safety around and through the Parkade in Downtown Fairfax

Air Quality Exempt Code: 5.06 - EXEMPT (40 CFR 93.127) - Bus terminals and transfer points

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 45						\$ 45
PSE	RIP	\$ 45						\$ 45
CON	OTHER LOCAL	\$ 55						\$ 55
CON	RIP	\$ 255						\$ 255
Total Programmed Funding:		\$ 400						\$ 400

TIP ID: **MRN170028** County: Marin System: Public RTP ID: 17-03-0001 CTIPS null
Sponsor: National Park Service Implementing Agency: National Park Service
Project Name: Fort Baker's Vista Point Trail
Description: Golden Gate National Recreation Area: Between the Dana Bowers Vista Point Parking Area and both Fort Baker and Sausalito: Construct the Vista Point Trail, a new multi-use segment of the Bay Trail.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 100					\$ 100
CON	OTHER LOCAL					\$ 1,000		\$ 1,000
CON	STP					\$ 500		\$ 500
Total Programmed Funding:			\$ 100			\$ 1,500		\$ 1,600

Roadway Projects
Marin County
Bike/Pedestrian Projects

TIP ID: **MRN170026** County: Marin System: Public RTP ID: 17-03-0001 CTIPS null
Sponsor: Novato Implementing Agency: Novato
Project Name: Hill Recreation Area Improvements
Description: Novato: At the Hill Recreation Area: Add a network of bicycle and pedestrian walkways and multi-purpose pathways to preserve and enhance an existing park to increase recreational opportunities
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	OTHER LOCAL		\$ 794					\$ 794
Total Programmed Funding:			\$ 794					\$ 794

TIP ID: **MRN130013** County: Marin System: Public RTP ID: 17-03-0001 CTIPS 2060000576
Sponsor: San Anselmo Implementing Agency: San Anselmo
Project Name: Sunny Hill Ridge and Red Hill Trails
Description: In San Anselmo: Near Sunny Hill and Red Hill: Construct three miles of hiking trails
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 40						\$ 40
PE	STP	\$ 40						\$ 40
CON	OTHER LOCAL	\$ 80						\$ 80
Total Programmed Funding:			\$ 160					\$ 160

TIP ID: **MRN170020** County: Marin System: Local Road RTP ID: 17-03-0001 CTIPS null
Sponsor: San Anselmo Implementing Agency: San Anselmo
Project Name: San Anselmo Bike Spine
Description: San Anselmo: In the vicinity of St. Anselm School, Wade Thomas ES, Sir Francis Drake HS, and Brookside ES: Install shared lane markings, roadway striping, school bike route signs, crossing enhancements and educational outreach. Project is phased.
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 41					\$ 41
PE	OTHER LOCAL		\$ 5					\$ 5
CON	CMAQ				\$ 228			\$ 228
CON	OTHER LOCAL				\$ 30			\$ 30
Total Programmed Funding:			\$ 46		\$ 258			\$ 304

TIP ID: **MRN150008** County: Marin System: Local Road RTP ID: 17-03-0001 CTIPS 2060000596
Sponsor: San Rafael Implementing Agency: San Rafael
Project Name: Grand Avenue Bicycle Pedestrian Improvements
Description: San Rafael: Grand Ave accross the San Rafael Canal: Construct bridge and sidewalk improvements for bicyclists and pedestrians
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 378						\$ 378
ROW	OTHER LOCAL	\$ 224						\$ 224
CON	CMAQ		\$ 1,000					\$ 1,000
CON	SALESTAX-MEASURE		\$ 549					\$ 549
Total Programmed Funding:			\$ 601	\$ 1,549				\$ 2,150

Roadway Projects
Marin County
Bike/Pedestrian Projects

TIP ID: **MRN170012** County: Marin System: Local Road RTP ID: 17-03-0001 CTIPS 2060000626
Sponsor: San Rafael Implementing Agency: San Rafael
Project Name: Francisco Boulevard East Sidewalk Widening
Description: In San Rafael: Francisco Blvd East and Grand Ave from Vivian St to Second St: Widen existing sidewalk and construct a pedestrian/bicyclist bridge over the Canal Waterway and a sidewalk on the west side of Grand Ave. Project development done on MRN070009

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:		Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	ATP-REG			\$ 4,025				\$ 4,025
CON	CMAQ				\$ 2,100			\$ 2,100
CON	OTHER LOCAL			\$ 707				\$ 707
Total Programmed Funding:				\$ 4,732	\$ 2,100			\$ 6,832

TIP ID: **MRN170016** County: Marin System: Local Road RTP ID: 17-09-0018 CTIPS 2060000628
Sponsor: San Rafael Implementing Agency: San Rafael
Project Name: Francisco Blvd West Multi-Use Pathway
Description: San Rafael: On Francisco Blvd West between Second St. and Anderson Dr.: Construct a multi-use path.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 400						\$ 400
CON	OTHER LOCAL		\$ 562					\$ 562
CON	RTP-LRP						\$ 2,950	\$ 2,950
CON	SALESTAX-MEASURE		\$ 288					\$ 288
CON	SB1		\$ 502					\$ 502
Total Programmed Funding:		\$ 400	\$ 1,352				\$ 2,950	\$ 4,702

TIP ID: **MRN110010** County: Marin System: Local Road RTP ID: 17-03-0001 CTIPS 2060000494
Sponsor: Sausalito Implementing Agency: Sausalito
Project Name: Sausalito - Bridgeway/US 101 Off Ramp Bicycle Imps
Description: Sausalito: Highway 101 Off Ramp/Bridgeway/Gate 6 Intersection: Implement bicycle improvements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	101	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ	\$ 88						\$ 88
PE	OTHER LOCAL	\$ 75						\$ 75
CON	CMAQ		\$ 250					\$ 250
CON	OTHER LOCAL		\$ 441					\$ 441
Total Programmed Funding:		\$ 163	\$ 691					\$ 854

TIP ID: **MRN170011** County: Marin System: Local Road RTP ID: 17-03-0001 CTIPS 2060000625
Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin
Project Name: North-South Greenway Gap Closure
Description: Marin County: Northern Segment: US101 off-ramp over Corte Madera Creek and along Old Redwood Highway to US101 overcrossing: widen to add bike/ped path. Southern Segment: From Northern Segment to SMART right-of-way: close gaps in path

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

path

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	BT	\$ 2,600						\$ 2,600
PSE	BT	\$ 3,200						\$ 3,200
ROW	BT	\$ 1,450						\$ 1,450
CON	BT		\$ 11,800					\$ 11,800
Total Programmed Funding:		\$ 7,250	\$ 11,800					\$ 19,050

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Roadway Projects
Marin County
Public Land and Trail Projects

TIP ID: **MRN170029** County: Marin System: Public RTP ID: 17-03-0003 CTIPS null
Sponsor: Novato Implementing Agency: Novato
Project Name: Carmel Open Space Acquisition
Description: Novato: Within the Carmel Open Space: Acquire a private parcel for use as a Priority Conservation Area
Air Quality Exempt Code: 4.08 - EXEMPT (40 CFR 93.126) - Acquisition of scenic easements
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	OTHER LOCAL		\$ 312				\$ 312
Total Programmed Funding:			\$ 312				\$ 312

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Napa County



Roadway Projects
Napa County
State Highway Projects

TIP ID: **NAP090003** County: Napa System: State RTP ID: 17-04-0009 CTIPS 2060000445
Sponsor: Napa Valley Transportation Authority Implementing Agency: Caltrans
Project Name: SR 12/29/221 Soscol Junction Interchange Imps.
Description: In Napa County: At SR-221/SR-29 I/C: Construct new southbound Route 221 to southbound Route 29 flyover (including auxiliary lane to Route 12/Route 29)
Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
Route: 29 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	RIP	\$ 6,100						\$ 6,100
PSE	RIP			\$ 3,000				\$ 3,000
ROW	RIP			\$ 300				\$ 300
CON	RIP					\$ 3,119		\$ 3,119
ROW-	RIP			\$ 300				\$ 300
Total Programmed Funding:		\$ 6,100		\$ 3,600		\$ 3,119		\$ 12,819

TIP ID: **NAP170009** County: Napa System: State RTP ID: 17-04-0005 CTIPS null
Sponsor: Napa (City) Implementing Agency: Napa (City)
Project Name: Silverado Trail Five-Way Intersection Improvements
Description: In City of Napa: At the intersection of Silverado Trail, Third St, Coombsville Rd, and East Ave: Construct roundabout

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	AC	\$ 1,400						\$ 1,400
ENV	OTHER LOCAL	\$ 50						\$ 50
PSE	AC	\$ 1,500						\$ 1,500
ROW	AC				\$ 247			\$ 247
ROW	OTHER LOCAL				\$ 500			\$ 500
ROW	RIP					\$ 1,153		\$ 1,153
CON	CMAQ					\$ 2,000		\$ 2,000
CON	OTHER LOCAL					\$ 3,000		\$ 3,000
CON-CE	AC					\$ 353		\$ 353
ROW-	AC				\$ 400			\$ 400
Total Programmed Funding:		\$ 2,950			\$ 1,147	\$ 6,506		\$ 10,603

TIP ID: **NAP150001** County: Napa System: State RTP ID: 17-04-0002 CTIPS 2060000584
Sponsor: Calistoga Implementing Agency: Calistoga
Project Name: SR 128 and Petrified Forest Intersection Imp
Description: In Calistoga: On SR 128 and Petrified Forest Road, convert 4-way stop controlled intersection to a traffic signal.
Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
Route: 128 Post Mile From: 3.52 Post Mile To: 3.72 Toll \$ 66,527

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 13						\$ 13
PSE	OTHER LOCAL	\$ 40						\$ 40
PSE	RIP	\$ 105						\$ 105
ROW	OTHER LOCAL		\$ 7					\$ 7
ROW	RIP			\$ 50				\$ 50
CON	OTHER LOCAL			\$ 11				\$ 11
CON	RIP			\$ 475				\$ 475
Total Programmed Funding:		\$ 158	\$ 7	\$ 536				\$ 701

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Roadway Projects

Napa County

Local Road Projects

TIP ID: **NAP110029** County: Napa System: Local Road RTP ID: 17-04-0004 CTIPS 2060000555
 Sponsor: American Canyon Implementing Agency: American Canyon
 Project Name: Eucalyptus Drive Realignment Complete Streets
 Description: American Canyon: Eucalyptus Dr. from Theresa Rd to Hwy 29: Extend roadway and reconfigure intersection of Eucalyptus Dr and Hwy 29 and Eucalyptus Drive and Theresa Road. Create complete street areas for pedestrians and bicyclist along the extension.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:		Post Mile From:	Post Mile To:				Toll	
Phase	All funding in thousands of dollars		FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 528						\$ 528
PSE	OTHER LOCAL	\$ 1,240						\$ 1,240
ROW	OTHER LOCAL	\$ 776						\$ 776
CON	OTHER LOCAL				\$ 826			\$ 826
CON	RTP-LRP						\$ 2,819	\$ 2,819
Total Programmed Funding:		\$ 2,544			\$ 826		\$ 2,819	\$ 6,189

TIP ID: **NAP130006** County: Napa System: Local Road RTP ID: 17-04-0004 CTIPS 2060000580
 Sponsor: American Canyon Implementing Agency: American Canyon
 Project Name: Devlin Road and Vine Trail Extension
 Description: American Canyon: Devlin Road from the southern terminus 2,500 feet south to Green Island Road: Construct roadway extension and Class I multipurpose path

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:		Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RIP	\$ 297						\$ 297
ROW-CT	OTHER LOCAL	\$ 800						\$ 800
CON	OTHER LOCAL			\$ 2,320				\$ 2,320
CON	RIP				\$ 4,151			\$ 4,151
Total Programmed Funding:		\$ 1,097		\$ 2,320	\$ 4,151			\$ 7,568

TIP ID: **NAP170001** County: Napa System: Local Road RTP ID: 17-10-0023 CTIPS 2060000608
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Napa Valley Transportation
 Project Name: Regional Planning Activities and PPM - Napa
 Description: Napa: Countywide: Regional Planning Activities and Planning, Programming and Monitoring (PPM)

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RIP	\$ 275			\$ 65	\$ 64	\$ 64	\$ 468
PE	OTHER LOCAL	\$ 495						\$ 495
PE	STP	\$ 3,822						\$ 3,822
Total Programmed Funding:		\$ 4,592			\$ 65	\$ 64	\$ 64	\$ 4,785

TIP ID: **NAP110028** County: Napa System: Local Road RTP ID: 17-04-0005 CTIPS 2060000555
 Sponsor: Napa (City) Implementing Agency: Caltrans
 Project Name: California Boulevard Roundabouts
 Description: City of Napa: At First Street/ California Blvd. and Second Street/ California Blvd: Construct roundabouts Caltrans: Construct roundabout at Northbound off-ramp of SR 29 and First Street

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route:		Post Mile From:	Post Mile To:	Toll			\$ 625,574
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years
PE	OTHER LOCAL	\$ 460					\$ 460
PSE	AC		\$ 250				\$ 250
PSE	OTHER LOCAL	\$ 1,126					\$ 1,126
ROW	AC		\$ 280				\$ 280
ROW	CMAQ	\$ 723					\$ 723
ROW	OTHER LOCAL	\$ 146					\$ 146
ROW	RIP	\$ 431					\$ 431
CON	AC		\$ 4,500				\$ 4,500
CON	CMAQ		\$ 1,740				\$ 1,740
CON	OTHER LOCAL	\$ 563	\$ 3,500				\$ 4,063
CON	RIP	\$ 1,070					\$ 1,070
CON-CE	AC		\$ 2,200				\$ 2,200
ROW-	OTHER LOCAL	\$ 210					\$ 210
Total Programmed Funding:		\$ 4,729	\$ 12,470				\$ 17,199

Roadway Projects

Napa County

Local Road Projects

TIP ID: **NAP110026** County: Napa System: Local Road RTP ID: 17-10-0024 CTIPS 2060000555
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Hardin Rd Bridge Replacement - 21C0058
 Description: Napa County: On Harding Rd at Maxwell Creek, 1.6M SE of Pope Cyn Rd: Replace existing one lane bridge with new 2-lane bridge to meet standards
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:		Post Mile From:	Post Mile To:				Toll	\$ 699,670
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HBP			\$ 900				\$ 900
ROW	HBP						\$ 200	\$ 200
CON	HBP						\$ 5,000	\$ 5,000
Total Programmed Funding:				\$ 900			\$ 5,200	\$ 6,100

TIP ID: **NAP110027** County: Napa System: Local Road RTP ID: 17-10-0024 CTIPS 2060000555
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Loma Vista Dr Bridge Replacement - 21C0080
 Description: Napa County: Loma Vista Dr over Soda Creek, 1.4 miles north of Silverado Trail: replace existing one lane bridge with new two lane bridge to meet standards
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:		Post Mile From:	Post Mile To:				Toll	\$ 699,670
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HBP			\$ 900				\$ 900
ROW	HBP						\$ 200	\$ 200
CON	HBP						\$ 5,000	\$ 5,000
Total Programmed Funding:				\$ 900			\$ 5,200	\$ 6,100

TIP ID: **NAP130003** County: Napa System: Local Road RTP ID: 17-10-0022 CTIPS 2060000575
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Airport Boulevard Rehabilitation
 Description: In Napa County: On Airport Boulevard between SR 29 and Napa County Airport: Rehabilitate roadway and retrofit curb ramps at 3 intersections, retaining existing Class II bicycle lanes.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:		Post Mile To:				Toll	
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	OTHER LOCAL					\$ 64		\$ 64
CON	OTHER LOCAL					\$ 1,852		\$ 1,852
Total Programmed Funding:						\$ 1,916		\$ 1,916

TIP ID: **NAP170002** County: Napa System: Local Road RTP ID: 17-10-0022 CTIPS 2060000614
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Napa County: 2014 Earthquake Pavement Repair
 Description: In Napa County: On various federal-aid system roads: Repair pavement damage caused by 2014 earthquake.
 Air Quality Exempt Code: 4.13 - EXEMPT (40 CFR 93.126) - Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational or capacity changes

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	ER	\$ 91						\$ 91
CON	ER		\$ 1,000					\$ 1,000
CON-CE	ER		\$ 137					\$ 137
Total Programmed Funding:		\$ 91	\$ 1,137					\$ 1,228

Roadway Projects

Napa County

Local Road Projects

TIP ID: **NAP170008** County: Napa System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Silverado Trail Phase L Rehab
 Description: Napa County: On Silverado Trail from Oak Knoll Ave to Hardman Ave: Rehabilitate existing asphalt concrete pavement, retain existing Class II bicycle lanes, replace existing rumble dots (audible pavement markers) along bike lane line following overlay.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll				\$ 22,482	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 25					\$ 25
PE	OTHER LOCAL		\$ 189					\$ 189
CON	OTHER LOCAL				\$ 1,411			\$ 1,411
CON	RIP				\$ 196			\$ 196
CON	STP				\$ 689			\$ 689
CON-CE	OTHER LOCAL				\$ 189			\$ 189
Total Programmed Funding:			\$ 214		\$ 2,485			\$ 2,699

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Roadway Projects
Napa County
Bike/Pedestrian Projects

TIP ID: **NAP170005** County: Napa System: State RTP ID: 17-04-0003 CTIPS null
Sponsor: Saint Helena Implementing Agency: Saint Helena
Project Name: Main Street St. Helena Pedestrian Improvements
Description: Saint Helena: Along Main Street (SR29) from Mitchell Dr to Pine St: Replace and upgrade pedestrian facilities and install traffic calming devices
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: 29 Post Mile From: 28.48 Post Mile To: 28.848 Toll \$ 138,328

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 187						\$ 187
CON	STP				\$ 1,206			\$ 1,206
Total Programmed Funding:		\$ 187			\$ 1,206			\$ 1,393

TIP ID: **NAP170006** County: Napa System: Local Road RTP ID: 17-04-0001 CTIPS null
Sponsor: American Canyon Implementing Agency: American Canyon
Project Name: Green Island Road Class I
Description: American Canyon: Green Island Road in the Green Island Industrial District (GRID): Construct new Class 1 multi-use trail.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 29 Post Mile From: Post Mile To: Toll \$ 114,700

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 43						\$ 43
ROW	OTHER LOCAL		\$ 36					\$ 36
CON	STP				\$ 1,000			\$ 1,000
Total Programmed Funding:		\$ 43	\$ 36		\$ 1,000			\$ 1,079

TIP ID: **NAP130004** County: Napa System: Public RTP ID: 17-04-0001 CTIPS 2060000576
Sponsor: Napa (City) Implementing Agency: Napa (City)
Project Name: State Route 29 Bicycle & Pedestrian Undercrossing
Description: Napa: On the North side of Napa Creek under Highway 29: Construct a Class 1 bicycle and pedestrian path
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	TFCA	\$ 24						\$ 24
PE	BTA	\$ 25						\$ 25
PE	TDA	\$ 72						\$ 72
PSE	TFCA	\$ 57						\$ 57
ROW	TFCA		\$ 40					\$ 40
CON	ATP-REG			\$ 531				\$ 531
CON	TFCA			\$ 40				\$ 40
Total Programmed Funding:		\$ 178	\$ 40	\$ 571				\$ 789

TIP ID: **NAP110014** County: Napa System: Local Road RTP ID: 17-04-0001 CTIPS 2060000495
Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation
Project Name: Napa Valley Vine Trail Design and Construction
Description: Napa County: Various locations: Design and construction of individual segments of Vine Trail.
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ	\$ 211						\$ 211
PE	OTHER LOCAL	\$ 228						\$ 228
PE	TCSP	\$ 800						\$ 800
ROW	OTHER LOCAL	\$ 1						\$ 1
ROW	TCSP	\$ 7						\$ 7
CON	ATP-ST	\$ 3,600						\$ 3,600
CON	OTHER LOCAL	\$ 2,305						\$ 2,305
CON	TCSP	\$ 1,693						\$ 1,693
CON	TDA	\$ 425						\$ 425
Total Programmed Funding:		\$ 9,269						\$ 9,269

Roadway Projects
Napa County
Bike/Pedestrian Projects

TIP ID: **NAP150003** County: Napa System: Local Road RTP ID: 17-04-0001 CTIPS 2060000604
Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation
Project Name: Napa Valley Vine Trail Calistoga-St. Helena Seg.
Description: In Napa County: From Calistoga to St. Helena: Construct multi-use trail
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	PRIVATE	\$ 212						\$ 212
PSE	PRIVATE	\$ 220						\$ 220
ROW	PRIVATE	\$ 60						\$ 60
CON	ATP-REG		\$ 6,106					\$ 6,106
CON	OTHER LOCAL	\$ 250	\$ 500					\$ 750
CON	PRIVATE	\$ 1,054	\$ 804					\$ 1,858
Total Programmed Funding:		\$ 1,796	\$ 7,410					\$ 9,206

TIP ID: **NAP170004** County: Napa System: Local Road RTP ID: 17-04-0001 CTIPS 2060000629
Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation
Project Name: Napa County Safe Routes to Schools
Description: Napa County: County-wide: Safe Routes to Schools Program, Non-Infrastructure
Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	ATP-REG	\$ 437						\$ 437
CON	OTHER LOCAL	\$ 147						\$ 147
CON	STP	\$ 227						\$ 227
Total Programmed Funding:		\$ 811						\$ 811

TIP ID: **NAP130008** County: Napa System: Public RTP ID: 17-04-0001 CTIPS 2060000581
Sponsor: Yountville Implementing Agency: Yountville
Project Name: Hopper Creek Pedestrian Bridge and Path Project
Description: Yountville: Along Hopper Creek from Oak Circle Open Space to Mission St: Construct multi-use pathway and a pedestrian bridge across Hopper Creek
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 100					\$ 100
CON	RIP			\$ 500				\$ 500
Total Programmed Funding:			\$ 100	\$ 500				\$ 600

End of section

San Francisco County



Roadway Projects
San Francisco County
 State Highway Projects

TIP ID: **SF-070027** County: San Francisco System: State RTP ID: 17-05-0023 CTIPS 2060000403
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: Yerba Buena Island (YBI) Ramp Improvements
 Description: San Francisco: Existing on and off ramps at the Yerba Buena Island (YBI) interchange at US I-80: Reconst ramps; On the west side of the Island: Rehabilitate existing deficient bridges.
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 80 Post Mile From: 7.8 Post Mile To: 8.1 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HBP	\$ 19,319						\$ 19,319
PE	OTHER LOCAL	\$ 2,503						\$ 2,503
ROW	BR-SEISMIC	\$ 212	\$ 149					\$ 361
ROW	HBP	\$ 1,638	\$ 1,151					\$ 2,789
CON	AC	\$ 5,504	\$ 20,721	\$ 41,556				\$ 67,781
CON	BR-SEISMIC	\$ 8,896	\$ 795	\$ 1,238			\$ 6,118	\$ 17,048
CON	HBP	\$ 68,665	\$ 6,140	\$ 10,443	\$ 10,278		\$ 47,222	\$ 142,748
CON	OTHER LOCAL	\$ 713	\$ 2,685	\$ 5,384				\$ 8,782
Total Programmed Funding:		\$ 107,449	\$ 31,641	\$ 58,621	\$ 10,278		\$ 53,340	\$ 261,331

TIP ID: **SF-130008** County: San Francisco System: State RTP ID: 17-05-0020 CTIPS 2060000555
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: HOV/HOT Lanes on U.S.101 and I-280 in SF
 Description: San Francisco: On US 101 from SF/SM County line to I-280 interchange and on I-280 from US 101 interchange to 6th Street offramp: Convert an existing mixed traffic lane and/or shoulder/excess ROW in each direction to HOV and project develop for HOT
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 0.0 Post Mile To: 2.92 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL			\$ 500				\$ 500
CON	OTHER LOCAL			\$ 900				\$ 900
CON	RTP-LRP						\$ 41,000	\$ 41,000
Total Programmed Funding:		\$ 500		\$ 1,400			\$ 41,000	\$ 42,900

Roadway Projects
San Francisco County
 State Highway Projects

TIP ID: **SF-991030** County: San Francisco System: State RTP ID: 17-10-0025 CTIPS 2060000144
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: Caltrans
 Project Name: US 101 Doyle Drive Replacement
 Description: San Francisco: US 101 (Doyle Drive) from Lombard Street/Richardson Avenue to Route 1 Interchange; Replace/rehabilitate roadway.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 8.0 Post Mile To: 9.8 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	EARMARK	\$ 5,437						\$ 5,437
ENV	FLHP	\$ 7,200						\$ 7,200
ENV	SALESTAX-MEASURE	\$ 5,874						\$ 5,874
ENV	TCRP	\$ 9,000						\$ 9,000
PSE	AC	\$ 20,240						\$ 20,240
PSE	EARMARK	\$ 4,538						\$ 4,538
PSE	FLHP	\$ 21,904						\$ 21,904
PSE	RIP	\$ 6,374						\$ 6,374
PSE	SALESTAX-MEASURE	\$ 3,004						\$ 3,004
PSE	TCRP	\$ 4,700						\$ 4,700
ROW-CT	AC	\$ 1,100						\$ 1,100
ROW-CT	RIP	\$ 391						\$ 391
ROW-CT	SALESTAX-MEASURE	\$ 6,000						\$ 6,000
ROW	AC	\$ 32,300						\$ 32,300
ROW	EARMARK	\$ 2,622						\$ 2,622
ROW	FLHP	\$ 31,261						\$ 31,261
ROW	RIP	\$ 10,101						\$ 10,101
CON-CT	AB1171-AB144	\$ 3,000						\$ 3,000
CON-CT	AC	\$ 32,030						\$ 32,030
CON-CT	ST-STP	\$ 10,863						\$ 10,863
CON-CT	TCRP	\$ 1,300						\$ 1,300
CON	AB1171-AB144	\$ 77,000						\$ 77,000
CON	AC	\$ 303,720						\$ 303,720
CON	FLHP	\$ 3,704						\$ 3,704
CON	OTHER LOCAL	\$ 75,000						\$ 75,000
CON	PROP	\$ 19,366						\$ 19,366
CON	RIP	\$ 72,235						\$ 72,235
CON	SALESTAX-MEASURE	\$ 50,683						\$ 50,683
CON	SHA	\$ 63,600	\$ 21,200	\$ 21,200	\$ 21,200	\$ 21,200	\$ 966,670	\$ 1,115,070
CON	ST-STP	\$ 75,819						\$ 75,819
CON	STP	\$ 34,000	\$ 15,000					\$ 49,000
CON	TIGER	\$ 46,000						\$ 46,000
Total Programmed Funding:		\$ 1,040,367	\$ 36,200	\$ 21,200	\$ 21,200	\$ 21,200	\$ 966,670	\$ 2,106,837

End of section

Roadway Projects
San Francisco County
 Local Road Projects

TIP ID: **SF-170002** County: San Francisco System: Local Road RTP ID: 17-10-0023 CTIPS 2060000609
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: San Francisco County Transport
 Project Name: Regional Planning Activities and PPM - SF County
 Description: San Francisco: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RIP	\$ 1,114			\$ 260	\$ 259	\$ 259	\$ 1,892
PE	OTHER LOCAL	\$ 518						\$ 518
PE	STP	\$ 3,997	\$ 1,900					\$ 5,897
Total Programmed Funding:		\$ 5,629	\$ 1,900		\$ 260	\$ 259	\$ 259	\$ 8,307

TIP ID: **SF-170012** County: San Francisco System: Local Road RTP ID: 17-05-0014 CTIPS 2060000623
 Sponsor: Port of San Francisco Implementing Agency: Port of San Francisco
 Project Name: Cargo Way and Amador Street Improvements
 Description: In San Francisco: On Cargo Way from Jennings to 3rd Street and Amador Street from Illinois Street to 2,300 ft. east: design and construct a complete street project.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL				\$ 500			\$ 500
CON	RTP-LRP						\$ 29,500	\$ 29,500
Total Programmed Funding:					\$ 500		\$ 29,500	\$ 30,000

TIP ID: **SF-110049** County: San Francisco System: Local Road RTP ID: 17-05-0030 CTIPS 2060000545
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: Treasure Island Congestion Pricing Program
 Description: San Francisco: Treasure Island: Implement Congestion Pricing Program. project is phased
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 2,150						\$ 2,150
PE	RTP-LRP						\$ 1,051	\$ 1,051
PE	SALESTAX-MEASURE	\$ 260						\$ 260
PE	VPPP	\$ 480						\$ 480
PSE	OTHER LOCAL	\$ 500						\$ 500
PSE	PRIVATE		\$ 1,000					\$ 1,000
PSE	RTP-LRP						\$ 5,174	\$ 5,174
CON	OTHER LOCAL		\$ 1,000					\$ 1,000
CON	RTP-LRP						\$ 1,140	\$ 1,140
Total Programmed Funding:		\$ 3,390	\$ 2,000				\$ 7,365	\$ 12,755

TIP ID: **SF-130004** County: San Francisco System: Local Road RTP ID: 17-05-0030 CTIPS 2060000554
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: Treasure Is/Yerba Buena Is Street Improvements
 Description: San Francisco: On Treasure Island: Implement Treasure Island/Yerba Buena Island street network Project includes a new street network, traffic calming, bike & pedestrian improvements, streetscape and transit/shuttle stops.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL	\$ 1,000						\$ 1,000
CON	PRIVATE		\$ 1,000	\$ 5,000	\$ 5,000		\$ 35,460	\$ 46,460
Total Programmed Funding:		\$ 1,500	\$ 1,000	\$ 5,000	\$ 5,000		\$ 35,460	\$ 47,960

Roadway Projects
San Francisco County
Local Road Projects

TIP ID: **SF-130017** County: San Francisco System: Local Road RTP ID: 17-05-0029 CTIPS 2060000571
Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
Project Name: SF Downtown Congestion Pricing
Description: San Francisco: In the downtown area: Implement a demonstration value pricing (tolls and incentives) program
Air Quality Exempt Code: NON-EXEMPT
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 100						\$ 100
PE	SALESTAX-MEASURE	\$ 200						\$ 200
CON	OTHER LOCAL			\$ 1,000				\$ 1,000
CON	RTP-LRP						\$ 124,700	\$ 124,700
Total Programmed Funding:		\$ 300		\$ 1,000			\$ 124,700	\$ 126,000

TIP ID: **SF-150008** County: San Francisco System: Local Road RTP ID: 17-05-0008 CTIPS 2060000592
Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco Dept of Public Works
Project Name: Quint-Jerrold Connector Road
Description: San Francisco: From Oakdale Ave to Jerrold Ave: Provide an alternate access route between Oakdale and Jerrold Avenues and across the Caltrain tracks, to be coordinated with Caltrain's Quint Street Bridge Replacement project which closed Quint Street.
Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 183						\$ 183
PE	OTHER LOCAL	\$ 2						\$ 2
PE	SALESTAX-MEASURE	\$ 598						\$ 598
PSE	OTHER LOCAL		\$ 107					\$ 107
PSE	SALESTAX-MEASURE		\$ 376					\$ 376
ROW	SALESTAX-MEASURE	\$ 1,914						\$ 1,914
CON	OTHER LOCAL			\$ 1,791				\$ 1,791
CON	RTP-LRP						\$ 10,851	\$ 10,851
CON	SALESTAX-MEASURE			\$ 4,118				\$ 4,118
Total Programmed Funding:		\$ 2,697	\$ 483	\$ 5,909			\$ 10,851	\$ 19,940

TIP ID: **SF-010038** County: San Francisco System: Local Road RTP ID: 17-05-0008 CTIPS 2060000226
Sponsor: San Francisco Dept of Public Works (SFPDW) Implementing Agency: San Francisco Dept of Public Works
Project Name: Bayview Transportation Improvements
Description: In San Francisco: From US 101 to the Hunters Point Shipyard along: 25th, I280-Illinois; Cesar Chavez, US101-Illinois; Illinois, 25th-Cargo; Cargo, Illinois-Jennings; Jennings, Cargo-Evans; Evans, Cesar Chavez-Jennings: Implement direct access routes
Air Quality Exempt Code: NON-EXEMPT
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	EARMARK	\$ 7,889						\$ 7,889
ENV	OTHER LOCAL	\$ 1,972						\$ 1,972
PSE	RTP-LRP						\$ 500	\$ 500
ROW	RTP-LRP						\$ 788	\$ 788
CON	EARMARK	\$ 907						\$ 907
CON	RTP-LRP						\$ 31,084	\$ 31,084
Total Programmed Funding:		\$ 10,768					\$ 32,372	\$ 43,139

Roadway Projects
San Francisco County
Local Road Projects

TIP ID: **SF-090004** County: San Francisco System: Local Road RTP ID: 17-05-0008 CTIPS 2060000427
Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
Project Name: Harney Way Roadway Widening
Description: San Francisco: Harney Way from US 101 to Jamestown: Improvements including right-of-way engineering, land acquisition for future widening of roadway, design, landscaping and sidewalk improvements, roadway construction, and traffic signal improvements.

Air Quality Exempt Code: NON-EXEMPT

Route:	101	Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 300						\$ 300
PE	EARMARK	\$ 63						\$ 63
PE	OTHER LOCAL	\$ 37						\$ 37
PE	PRIVATE	\$ 600						\$ 600
ROW	EARMARK	\$ 475						\$ 475
ROW	OTHER LOCAL	\$ 205						\$ 205
CON	OTHER LOCAL	\$ 320						\$ 320
CON	PRIVATE	\$ 23,500						\$ 23,500
CON	RTP-LRP						\$ 2,000	\$ 2,000
Total Programmed Funding:		\$ 25,500					\$ 2,000	\$ 27,500

TIP ID: **SF-110005** County: San Francisco System: Local Road RTP ID: 17-10-0022 CTIPS 2060000462
Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
Project Name: Great Highway Restoration
Description: San Francisco: Great Highway From Sloat to Skyline Hwy: Ph 1. Restore and stabilize roadway, stop bluff slides, and protect infrastructure. Phase 2. Implement road diet by closing remaining SB lane and converting 2 NB lanes to 1 NB lane and 1 SB lane.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	ERS	\$ 795						\$ 795
PE	SALESTAX-MEASURE	\$ 103						\$ 103
CON	ERS	\$ 5,580						\$ 5,580
CON	SALESTAX-MEASURE	\$ 347						\$ 347
Total Programmed Funding:		\$ 6,826						\$ 6,826

TIP ID: **SF-110006** County: San Francisco System: Local Road RTP ID: 17-05-0027 CTIPS 2060000463
Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
Project Name: Hunters Pt Shipyard and Candlestick Pt Local Roads
Description: In San Francisco: Hunters Point Shipyard and Candlestick Point: Implement new local streets to support multi-modal mixed use development. The project is phased.

Air Quality Exempt Code: NON-EXEMPT

Route:	101	Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 50						\$ 50
PE	PRIVATE	\$ 36,950						\$ 36,950
ROW	PRIVATE	\$ 2,000	\$ 28,000					\$ 30,000
CON	PRIVATE	\$ 3,000					\$ 351,100	\$ 354,100
Total Programmed Funding:		\$ 42,000	\$ 28,000				\$ 351,100	\$ 421,100

Roadway Projects
San Francisco County
Local Road Projects

TIP ID: **SF-130001** County: San Francisco System: Local Road RTP ID: 17-05-0016 CTIPS 2060000555
Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
Project Name: SF- Better Market Street Transportation Elements
Description: In San Francisco: Market St from Steuart St to Octavia Blvd: improve roadway, including resurfacing, sidewalk and transit boarding improvements, transit connections, traffic signals, transportation circulation changes and utility relocation and upgrade.

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	OTHER LOCAL	\$ 1,000					\$ 1,000
PE	OTHER LOCAL					\$ 2,071	\$ 2,071
PE	STP					\$ 15,980	\$ 15,980
PSE	OTHER LOCAL	\$ 6,429					\$ 6,429
ROW	OTHER LOCAL					\$ 500	\$ 500
CON	OTHER LOCAL					\$ 1,500	\$ 1,500
CON	RTP-LRP						\$ 387,520
Total Programmed Funding:						\$ 20,051	\$ 415,000

TIP ID: **SF-130006** County: San Francisco System: Local Road RTP ID: 17-05-0031 CTIPS 2060000553
Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
Project Name: Southeast Waterfront Transportation Improvements
Description: San Francisco: Between HP Shipyard and Candlestick Pt: improve roadways to facilitate 5-mile, multi-modal corridor, connecting project area with the Bayshore Intermodal Station. Project development and AQ conformity analysis were part of SF-010038.

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 200					\$ 200
CON	OTHER LOCAL	\$ 1,800					\$ 1,800
CON	PRIVATE	\$ 103,568					\$ 103,568
CON	RTP-LRP						\$ 162,933
Total Programmed Funding:						\$ 162,933	\$ 268,501

TIP ID: **SF-130007** County: San Francisco System: Local Road RTP ID: 17-05-0008 CTIPS 2060000554
Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco City/County
Project Name: HOPE SF Street Network - Hunters View
Description: San Francisco: Hunters View in Southeast: Realign streets and add new streets at public housing sites with new affordable housing units to improve transit, walking, and biking. Project is phased. Phase I and II are completed.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 3,000					\$ 3,000
CON	OTHER LOCAL	\$ 8,000		\$ 1,000			\$ 9,000
Total Programmed Funding:				\$ 1,000			\$ 12,000

TIP ID: **SF-170013** County: San Francisco System: Local Road RTP ID: 17-05-0008 CTIPS 2060000624
Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
Project Name: HOPE SF Street Network - Sunnysdale and Potrero
Description: San Francisco: Sunnysdale and Potrero neighborhoods: Construct new and realigned street networks throughout the two remaining HOPE SF sites, including traffic calming pedestrian and bike network, and transit/shuttle stops

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 1,500					\$ 1,500
PE	RTP-LRP						\$ 4,500
CON	OTHER LOCAL		\$ 4,500				\$ 4,500
CON	RTP-LRP						\$ 23,500
Total Programmed Funding:			\$ 1,500	\$ 4,500		\$ 28,000	\$ 34,000

End of section

Roadway Projects
San Francisco County
Bike/Pedestrian Projects

TIP ID: **SF-130021** County: San Francisco System: Local Road RTP ID: 17-05-0008 CTIPS 2060000583
Sponsor: Port of San Francisco Implementing Agency: Port of San Francisco
Project Name: Pier 70 19th Street & Illinois Street Sidewalk
Description: San Francisco: 19th St to 20th St (via Georgia St): Extend roadway and install bike/ped improvements.
Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 225						\$ 225
CON	OTHER LOCAL		\$ 1,160					\$ 1,160
CON	STP		\$ 1,000					\$ 1,000
Total Programmed Funding:		\$ 225	\$ 2,160					\$ 2,385

TIP ID: **SF-150013** County: San Francisco System: Local Road RTP ID: 17-05-0009 CTIPS 2060000597
Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
Project Name: SB I-280 Off-Ramp at Ocean Ave Realignment
Description: San Francisco: I-280/Ocean Avenue Interchange: Realign the southbound I-280 off-ramp to Ocean Avenue into a T intersection with a new signal on Ocean Avenue
Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
Route: 280 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 750						\$ 750
PSE	OTHER LOCAL		\$ 500					\$ 500
CON	OTHER LOCAL			\$ 1,000				\$ 1,000
CON	RTP-LRP						\$ 3,350	\$ 3,350
Total Programmed Funding:		\$ 750	\$ 500	\$ 1,000			\$ 3,350	\$ 5,600

TIP ID: **SF-150017** County: San Francisco System: Local Road RTP ID: 17-05-0003 CTIPS 2060000605
Sponsor: San Francisco Department of Public Health (SFDPH) Implementing Agency: San Francisco Department of Public Health
Project Name: SF Safe Routes to School 2017-2019
Description: San Francisco: Citywide: Implement a pilot proposal that includes innovative educational, encouragement, and evaluation activities and deliverables to increase safe walking and biking by schoolchildren and their families for school years 2017-2019.
Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
Route: Post Mile From: Post Mile To: Toll \$ 276,542

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	ATP-REG	\$ 2,411						\$ 2,411
CON	OTHER LOCAL	\$ 67	\$ 67					\$ 133
Total Programmed Funding:		\$ 2,478	\$ 67					\$ 2,544

TIP ID: **SF-130011** County: San Francisco System: Local Road RTP ID: 17-05-0004 CTIPS 2060000570
Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
Project Name: SF- Second Street Complete Streets and Road Diet
Description: In San Francisco: On Second Street between Market and King; Design and construct a complete streets project including the removal of a vehicular travel lane from Market to Townsend
Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 469						\$ 469
PE	SALESTAX-MEASURE	\$ 173						\$ 173
PE	STP	\$ 1,334						\$ 1,334
CON	OTHER LOCAL	\$ 1,180						\$ 1,180
CON	SALESTAX-MEASURE	\$ 1,550						\$ 1,550
CON	STP	\$ 9,782						\$ 9,782
Total Programmed Funding:		\$ 14,488						\$ 14,488

Roadway Projects
San Francisco County
Bike/Pedestrian Projects

TIP ID: **SF-150001** County: San Francisco System: Local Road RTP ID: 17-05-0003 CTIPS 2060000587
Sponsor: San Francisco Dept of Public Works (SFPDWP) Implementing Agency: San Francisco Dept of Public Works
Project Name: John Yehall Chin Safe Routes to School
Description: In San Francisco: 5 intersections near 350 Broadway Street: Construct curb extensions.
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll \$ 41,063

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	ATP-ST	\$ 21						\$ 21
ENV	SALESTAX-MEASURE	\$ 40						\$ 40
PSE	ATP-ST	\$ 337						\$ 337
CON	OTHER LOCAL		\$ 1,497					\$ 1,497
CON	STP		\$ 3,366					\$ 3,366
Total Programmed Funding:		\$ 398	\$ 4,863					\$ 5,261

TIP ID: **SF-170014** County: San Francisco System: Local Road RTP ID: 17-05-0001 CTIPS 2060000626
Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
Project Name: SF - Powell Street Safety Project
Description: In SF: Powell Street from Ellis to Post: Improve pedestrian safety and reduce sidewalk crowding to encourage more people to walk, especially to jobs.
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 1,090						\$ 1,090
ENV	PROP	\$ 500						\$ 500
PE	OTHER LOCAL	\$ 1,350						\$ 1,350
ROW	OTHER LOCAL	\$ 100						\$ 100
CON	ATP-REG				\$ 4,400			\$ 4,400
CON	OTHER LOCAL				\$ 2,449			\$ 2,449
Total Programmed Funding:		\$ 3,040			\$ 6,849			\$ 9,889

TIP ID: **SF-170017** County: San Francisco System: Local Road RTP ID: 17-05-0003 CTIPS null
Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
Project Name: Vision Zero SF: Safer Intersections
Description: San Francisco Citywide: Education and outreach program targeting unsafe left turns in intersections.
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	ATP-REG	\$ 2,002						\$ 2,002
CON	OTHER LOCAL	\$ 60						\$ 60
Total Programmed Funding:		\$ 2,062						\$ 2,062

TIP ID: **SF-170023** County: San Francisco System: Local Road RTP ID: 17-05-0003 CTIPS null
Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
Project Name: SF Safe Routes to School Non-Infrastructure Project
Description: San Francisco: Citywide: Coordinate school transportation services, including planning, operations, education, outreach and capital improvement activities. It will improve the safety of students who walk and bike to school.
Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	CMAQ		\$ 2,813					\$ 2,813
CON	SALESTAX-MEASURE		\$ 365					\$ 365
Total Programmed Funding:			\$ 3,178					\$ 3,178

End of section

San Mateo County



Roadway Projects
San Mateo County
 State Highway Projects

TIP ID: **SM-090015** County: San Mateo System: State RTP ID: 17-06-0023 CTIPS 2060000435
 Sponsor: Half Moon Bay Implementing Agency: San Mateo County Transportation
 Project Name: Route 1 improvements in Half Moon Bay
 Description: Half Moon Bay: On SR-1: Improve safety, including adding protected turn lanes, adding through lanes, and new ped/bike path; SR-1 from N. Main to Kehoe: Extend four lane configuration; Frontage Rd and Grand Blvd: Connect to Terrace Ave

Air Quality Exempt Code: NON-EXEMPT

Route:	1	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 600						\$ 600
ROW	OTHER LOCAL	\$ 50						\$ 50
CON	OTHER LOCAL			\$ 3,100				\$ 3,100
CON	SALESTAX-MEASURE		\$ 6,400					\$ 6,400
Total Programmed Funding:		\$ 650	\$ 6,400	\$ 3,100				\$ 10,150

TIP ID: **SM-170001** County: San Mateo System: State RTP ID: 17-06-0005 CTIPS 2060000607
 Sponsor: San Mateo County Implementing Agency: San Mateo County
 Project Name: Hwy 1 Congestion & Safety improvement Project
 Description: In San Mateo County along 7 miles of Highway 1 between Pacifica in the north and Half Moon Bay in the south; Install raised medians, left turn lanes, acceleration lanes, and pedestrian crossings.

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route: 1	Post Mile From: 30	Post Mile To: 38.31	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 150						\$ 150
ENV	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
PE	OTHER LOCAL	\$ 300						\$ 300
CON	OTHER LOCAL		\$ 850					\$ 850
CON	RTP-LRP						\$ 4,900	\$ 4,900
Total Programmed Funding:		\$ 1,450	\$ 850				\$ 4,900	\$ 7,200

TIP ID: **SM-130030** County: San Mateo System: State RTP ID: 17-06-0003 CTIPS 2060000582
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: SSF Grand Blvd Project: Kaiser Way to McLellan
 Description: South San Francisco: Along El Camino Real between Kaiser Way and McLellan Drive: Implement bike and pedestrian enhancements, street trees, rain gardens and median landscaping as well as sustainable/green streets features.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route:	82	Post Mile From:	20.5	Post Mile To:	21.6	Toll		
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 457						\$ 457
CON	OTHER LOCAL	\$ 548						\$ 548
CON	RIP	\$ 1,991						\$ 1,991
Total Programmed Funding:		\$ 2,996						\$ 2,996

TIP ID: **SM-170016** County: San Mateo System: State RTP ID: 17-06-0003 CTIPS null
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: SSF Grand Boulevard (Phase III)
 Description: South San Francisco: El Camino Real from Arroyo Dr to Kaiser Way: Implement Grand Boulevard Complete Streets improvements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	82	Post Mile From:	20.9	Post Mile To:	21.2	Toll		
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ		\$ 125					\$ 125
PE	OTHER LOCAL		\$ 25					\$ 25
CON	CMAQ				\$ 875			\$ 875
CON	OTHER LOCAL				\$ 250			\$ 250
Total Programmed Funding:			\$ 150		\$ 1,125			\$ 1,275

Roadway Projects
San Mateo County
 State Highway Projects

TIP ID: **SM-110047** County: San Mateo System: State RTP ID: 17-06-0019 CTIPS 2060000520
 Sponsor: Caltrans Implementing Agency: San Mateo (City)
 Project Name: SR92/EI Camino Real (SR82) Ramp Modifications
 Description: San Mateo: At the SR92/EI Camino Real (SR82) interchange: Modify existing on/off rampsto improve the ingress and egress of the interchange.
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 92 Post Mile From: 11.21 Post Mile To: 11.21 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	EARMARK	\$ 980						\$ 980
PE	OTHER LOCAL	\$ 125						\$ 125
PE	SALESTAX-MEASURE	\$ 500						\$ 500
PSE	EARMARK	\$ 1,000						\$ 1,000
PSE	OTHER LOCAL	\$ 100						\$ 100
PSE	SALESTAX-MEASURE	\$ 1,500						\$ 1,500
CON	EARMARK	\$ 865						\$ 865
CON	PRIVATE	\$ 2,030						\$ 2,030
CON	RIP	\$ 2,000						\$ 2,000
CON	SALESTAX-MEASURE	\$ 16,000						\$ 16,000
CON-CE	RIP	\$ 3,000						\$ 3,000
Total Programmed Funding:		\$ 28,100						\$ 28,100

TIP ID: **SM-010047** County: San Mateo System: State RTP ID: 17-06-0014 CTIPS 2060000213
 Sponsor: Menlo Park Implementing Agency: Menlo Park
 Project Name: US 101 / Willow Road Interchange Reconstruction
 Description: Menlo Park: US 101 at Willow Road Interchange: Reconstruct and reconfigure interchange (No additional travel lanes).

Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment
 Route: 101 Post Mile From: 1.7 Post Mile To: 2.1 Toll \$ 774,455

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RIP	\$ 3,534						\$ 3,534
PSE	RIP	\$ 4,946						\$ 4,946
ROW	RIP	\$ 2,217						\$ 2,217
CON	SALESTAX-MEASURE	\$ 56,000						\$ 56,000
CON-CE	RIP	\$ 8,000						\$ 8,000
ROW-	RIP	\$ 855						\$ 855
ROW-	SALESTAX-MEASURE	\$ 100						\$ 100
Total Programmed Funding:		\$ 75,652						\$ 75,652

TIP ID: **SM-050027** County: San Mateo System: State RTP ID: 17-06-0010 CTIPS 2060000348
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: US 101 / Woodside Interchange Improvement
 Description: Redwood City: US101/Woodside Rd Interchange: Reconstruct and reconfigure interchange including direct-connect flyover ramp to Veterans Blvd; Seaport Blvd and SR84 from US101/SR84 separation to Spring St: Widen to six lanes plus turn pockets.

Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 5.1 Post Mile To: 6.0 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 780						\$ 780
ENV	SALESTAX-MEASURE	\$ 3,420						\$ 3,420
PE	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
PSE	OTHER LOCAL	\$ 2,110						\$ 2,110
PSE	SALESTAX-MEASURE	\$ 7,140						\$ 7,140
ROW	OTHER LOCAL		\$ 9,000					\$ 9,000
ROW	RIP					\$ 8,000		\$ 8,000
ROW	SALESTAX-MEASURE		\$ 20,000					\$ 20,000
CON	RTP-LRP						\$ 37,300	\$ 37,300
CON-CE	RTP-LRP						\$ 1,000	\$ 1,000
ROW-	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
Total Programmed Funding:		\$ 15,450	\$ 29,000			\$ 8,000	\$ 38,300	\$ 90,750

Roadway Projects
San Mateo County
 State Highway Projects

TIP ID: **SM-090004** County: San Mateo System: State RTP ID: 17-06-0021 CTIPS 2060000431
 Sponsor: Brisbane Implementing Agency: Brisbane
 Project Name: US 101/Candlestick Interchange
 Description: In San Mateo County: U.S. 101/Candlestick Point Interchange: Planning and environmental studies for interchange reconfiguration to allow for safer and better flow of traffic
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 490				\$ 1,500		\$ 1,990
PE	RTP-LRP						\$ 22,610	\$ 22,610
PE	SALESTAX-MEASURE	\$ 400						\$ 400
Total Programmed Funding:		\$ 890				\$ 1,500	\$ 22,610	\$ 25,000

TIP ID: **SM-090009** County: San Mateo System: State RTP ID: 17-06-0008 CTIPS 2060000436
 Sponsor: San Mateo County Transportation Authority Implementing Agency: San Mateo County Transportation
 Project Name: US 101 Aux lanes from Sierra Point to SF Cnty Line
 Description: San Mateo County: On US 101 from Sierra Point to SF County Line; Construct auxiliary lanes or managed lanes. Project also references RTP ID 240060 for managed lanes
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	SALESTAX-MEASURE	\$ 8,000						\$ 8,000
PE	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
PSE	OTHER LOCAL	\$ 800						\$ 800
CON	RTP-LRP						\$ 65,000	\$ 65,000
Total Programmed Funding:		\$ 9,800					\$ 65,000	\$ 74,800

TIP ID: **SM-090014** County: San Mateo System: State RTP ID: 17-06-0009 CTIPS 2060000432
 Sponsor: San Mateo (City) Implementing Agency: San Mateo County Transportation
 Project Name: Improve US 101 operations near Rte 92
 Description: City of San Mateo: On US 101 near Route 92: Operational improvements
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll \$ 276,542

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	RIP			\$ 2,411				\$ 2,411
PE	OTHER LOCAL	\$ 93						\$ 93
PE	SALESTAX-MEASURE	\$ 3,130						\$ 3,130
PE	SB1	\$ 207						\$ 207
PSE	RIP				\$ 3,217			\$ 3,217
CON	RTP-LRP						\$ 18,211	\$ 18,211
Total Programmed Funding:		\$ 3,430		\$ 2,411	\$ 3,217		\$ 18,211	\$ 27,269

TIP ID: **SM-110003** County: San Mateo System: State RTP ID: 17-06-0011 CTIPS 2060000470
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: US 101/Produce Avenue Interchange
 Description: South San Francisco: On US Highway 101 from Utah Avenue on the east side to the vicinity of Produce Avenue on the west side: Construct a local interchange
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 150						\$ 150
ENV	SALESTAX-MEASURE	\$ 3,000						\$ 3,000
PE	OTHER LOCAL	\$ 1,040						\$ 1,040
PE	SALESTAX-MEASURE	\$ 500						\$ 500
PSE	OTHER LOCAL				\$ 1,300			\$ 1,300
PSE	RIP				\$ 5,000			\$ 5,000
CON	OTHER LOCAL						\$ 2,000	\$ 2,000
CON	RTP-LRP						\$ 123,500	\$ 123,500
Total Programmed Funding:		\$ 4,690			\$ 6,300		\$ 125,500	\$ 136,490

Roadway Projects
San Mateo County
 State Highway Projects

TIP ID: **SM-150017** County: San Mateo System: State RTP ID: 17-06-0007 CTIPS 2060000605
 Sponsor: San Mateo CCAG Implementing Agency: Caltrans
 Project Name: US101 Managed Lanes: Santa Clara Co-S of Grand Ave
 Description: San Mateo County: On US101 from 2 miles south of the Santa Clara County Line to 0.3 miles south of Grand Ave I/C: Install Express Lanes. Use existing aux lanes where possible and add aux lanes where needed for operations. SMCTA is co-sponsoring project.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 0 Post Mile To: 21.8 Toll \$ 1,899,852

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	EARMARK	\$ 9,548					\$ 9,548
PE	PRIVATE	\$ 3,000					\$ 3,000
PE	SALESTAX-MEASURE	\$ 8,500					\$ 8,500
PSE	IIP		\$ 18,000				\$ 18,000
PSE	SALESTAX-MEASURE	\$ 20,000					\$ 20,000
ROW	RIP		\$ 16,000				\$ 16,000
CON	PRIVATE			\$ 50,000			\$ 50,000
CON	SB1			\$ 198,300			\$ 198,300
CON	TOLLS			\$ 148,000			\$ 148,000
CON-CE	RIP				\$ 17,500		\$ 17,500
CON-CE	SB1			\$ 23,500			\$ 23,500
ROW-	SALESTAX-MEASURE		\$ 2,000				\$ 2,000
Total Programmed Funding:		\$ 41,048	\$ 36,000	\$ 419,800	\$ 17,500		\$ 514,348

TIP ID: **SM-170011** County: San Mateo System: State RTP ID: 17-06-0012 CTIPS 2060000628
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: US 101/Peninsula Avenue Interchange Improvements
 Description: San Mateo: US-101 at Peninsula Ave and East Poplar Ave: Convert a partial interchange to a full interchange by adding new southbound on- and off-ramps and closing the southbound on- and off-ramps at East Poplar Avenue.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 14.5 Post Mile To: 14.9 Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	SALESTAX-MEASURE	\$ 2,500					\$ 2,500
PSE	OTHER LOCAL		\$ 1,900				\$ 1,900
CON	RTP-LRP					\$ 84,600	\$ 84,600
Total Programmed Funding:		\$ 2,500	\$ 1,900			\$ 84,600	\$ 89,000

End of section

Roadway Projects
San Mateo County
 Local Road Projects

TIP ID: **SM-170043** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Belmont Implementing Agency: Belmont
 Project Name: Belmont Pavement Preservation
 Description: Belmont: Various streets and roads: Pavement preservation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 53						\$ 53
CON	OTHER LOCAL					\$ 80		\$ 80
CON	STP					\$ 467		\$ 467
Total Programmed Funding:		\$ 53				\$ 547		\$ 600

TIP ID: **SM-170019** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Brisbane Implementing Agency: Brisbane
 Project Name: Brisbane - Tunnel Ave Rehabilitation
 Description: Brisbane: Tunnel Ave from northern city limits (N/O Beatty Ave) to 1500 ft. south: Rehabilitate pavement
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 10						\$ 10
CON	OTHER LOCAL		\$ 19					\$ 19
CON	STP		\$ 137					\$ 137
Total Programmed Funding:		\$ 10	\$ 156					\$ 166

TIP ID: **SM-130021** County: San Mateo System: Local Road RTP ID: 17-06-0003 CTIPS 2060000557
 Sponsor: Burlingame Implementing Agency: Burlingame
 Project Name: Carolan Ave Complete Streets and Road Diet
 Description: Burlingame: Carolan Ave between Broadway and Oak Grove Ave: Implement road diet by converting a 4-lane roadway into a 2-lane roadway with a center turn lane, Class II bike lanes, and intersection bulb-outs.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll \$ 113,094

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 174						\$ 174
CON	CMAQ	\$ 986						\$ 986
Total Programmed Funding:		\$ 1,160						\$ 1,160

TIP ID: **SM-170015** County: San Mateo System: Local Road RTP ID: 17-06-0002 CTIPS null
 Sponsor: Burlingame Implementing Agency: Burlingame
 Project Name: Hoover School Area Sidewalk Impvts (Summit Dr.)
 Description: Burlingame: Summit Dr from Hillside Circle to Easton Dr and immediately adjacent to the new Hoover Elementary School: Construct sidewalk and bicycle improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 116					\$ 116
PE	OTHER LOCAL		\$ 33					\$ 33
CON	CMAQ				\$ 584			\$ 584
CON	OTHER LOCAL				\$ 165			\$ 165
Total Programmed Funding:			\$ 149		\$ 749			\$ 898

TIP ID: **SM-170021** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Burlingame Implementing Agency: Burlingame
 Project Name: Burlingame Street Resurfacing
 Description: Burlingame: Various streets and roads: Roadway resurfacing
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 200						\$ 200
CON	OTHER LOCAL			\$ 600				\$ 600
CON	STP			\$ 571				\$ 571
Total Programmed Funding:		\$ 200		\$ 1,171				\$ 1,371

Roadway Projects
San Mateo County
 Local Road Projects

TIP ID: **SM-170023** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Daly City Implementing Agency: Daly City
 Project Name: Daly City Street Resurfacing and Slurry Seal
 Description: Daly City: Various streets and roads: Pavement preservation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 150,257

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 170						\$ 170
CON	STP			\$ 1,310				\$ 1,310
Total Programmed Funding:		\$ 170		\$ 1,310				\$ 1,480

TIP ID: **SM-170024** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: East Palo Alto Implementing Agency: East Palo Alto
 Project Name: East Palo Alto Citywide Street Resurfacing
 Description: East Palo Alto: Various streets and roads: Rehabilitate roadway
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 52						\$ 52
CON	OTHER LOCAL			\$ 426				\$ 426
CON	STP			\$ 416				\$ 416
Total Programmed Funding:		\$ 52		\$ 842				\$ 894

TIP ID: **SM-170025** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Foster City Implementing Agency: Foster City
 Project Name: Foster City - Pavement Rehabilitation
 Description: Foster City: Various streets and roads: Pavement rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: 101 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 171						\$ 171
CON	OTHER LOCAL			\$ 1,289				\$ 1,289
CON	STP			\$ 441				\$ 441
Total Programmed Funding:		\$ 171		\$ 1,730				\$ 1,901

TIP ID: **SM-170026** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Hillsborough Implementing Agency: Hillsborough
 Project Name: Hillsborough Street Resurfacing
 Description: Hillsborough: Various roadways: Resurfacing and preventative maintenance
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 46,798

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 53						\$ 53
CON	STP			\$ 408				\$ 408
Total Programmed Funding:		\$ 53		\$ 408				\$ 461

TIP ID: **SM-170027** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Menlo Park Implementing Agency: Menlo Park
 Project Name: Menlo Park - Santa Cruz and Middle Avenues Rehab
 Description: Menlo Park: Santa Cruz Ave between Olive St and Orange Ave and Middle Ave between Olive St and San Mateo Dr: Pavement Rehabilitation and installation of rectangular rapid flashing beacon
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 75						\$ 75
CON	OTHER LOCAL			\$ 255				\$ 255
CON	STP			\$ 647				\$ 647
Total Programmed Funding:		\$ 75		\$ 902				\$ 977

Roadway Projects
San Mateo County
 Local Road Projects

TIP ID: **SM-170002** County: San Mateo System: Local Road RTP ID: 17-10-0023 CTIPS 2060000608
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: San Mateo CCAG
 Project Name: Regional Planning Activities and PPM - San Mateo
 Description: San Mateo: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	RIP	\$ 800	\$ 338		\$ 263	\$ 262	\$ 262	\$ 1,925
PE	OTHER LOCAL	\$ 495						\$ 495
PE	STP	\$ 3,822	\$ 1,512					\$ 5,334
Total Programmed Funding:		\$ 5,117	\$ 1,850		\$ 263	\$ 262	\$ 262	\$ 7,754

TIP ID: **SM-170028** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Millbrae Implementing Agency: Millbrae
 Project Name: Millbrae Street Rehabilitation
 Description: Millbrae: Various streets and roads: Pavement rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 85						\$ 85
CON	OTHER LOCAL			\$ 130				\$ 130
CON	STP			\$ 387				\$ 387
Total Programmed Funding:		\$ 85		\$ 517				\$ 602

TIP ID: **SM-130016** County: San Mateo System: Local Road RTP ID: 17-06-0003 CTIPS 2060000565
 Sponsor: Pacifica Implementing Agency: Pacifica
 Project Name: Palmetto Avenue Streetscape
 Description: Pacifica: Palmetto Avenue from Bella Vista Avenue to Clarendon Road: Pavement rehabilitation and pedestrian sidewalk improvements.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 375						\$ 375
CON	CMAQ	\$ 1,000						\$ 1,000
CON	OTHER LOCAL	\$ 2,500						\$ 2,500
Total Programmed Funding:		\$ 3,875						\$ 3,875

TIP ID: **SM-170004** County: San Mateo System: Local Road RTP ID: 17-06-0004 CTIPS 2060000609
 Sponsor: Pacifica Implementing Agency: Pacifica
 Project Name: Manor Drive Overcrossing and Milagra On Ramp
 Description: In Pacifica: Hwy 1 and Manor Drive I/C: Widen the existing overcrossing; Hwy 1 and Milagra: Construct a new on-ramp; Both intersections: install signals
 Air Quality Exempt Code: NON-EXEMPT
 Route: 1 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL		\$ 1,070					\$ 1,070
ENV	SALESTAX-MEASURE		\$ 645					\$ 645
CON	RTP-LRP						\$ 18,560	\$ 18,560
Total Programmed Funding:			\$ 1,715				\$ 18,560	\$ 20,275

TIP ID: **SM-170031** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Pacifica Implementing Agency: Pacifica
 Project Name: Pacifica Pavement Rehabilitation
 Description: Pacifica: Various streets and roads: Rehabilitate pavement
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 76,964

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 87						\$ 87
CON	STP			\$ 671				\$ 671
Total Programmed Funding:		\$ 87		\$ 671				\$ 758

Roadway Projects
San Mateo County
 Local Road Projects

TIP ID: **SM-170044** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Portola Valley Implementing Agency: Portola Valley
 Project Name: Portola Valley Street Preservation
 Description: Portola Valley: Various streets and roads: Pavement preservation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 23,055

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 27						\$ 27
CON	STP				\$ 201			\$ 201
Total Programmed Funding:		\$ 27			\$ 201			\$ 228

TIP ID: **SM-090007** County: San Mateo System: Local Road RTP ID: 17-06-0040 CTIPS 2060000432
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: Blomquist Street Extension
 Description: In Redwood City: On Blomquist Street from Seaport Blvd to Bair Island Road: Extend roadway. Project may be phased.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 100		\$ 1,500				\$ 1,600
PSE	OTHER LOCAL			\$ 2,800				\$ 2,800
CON	RTP-LRP						\$ 18,000	\$ 18,000
Total Programmed Funding:		\$ 100		\$ 4,300			\$ 18,000	\$ 22,400

TIP ID: **SM-170032** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: Redwood City Pavement Preservation
 Description: Redwood City: Twin Dolphin Parkway from Marine Parkway to Redwood Shores Parkway: Pavement preservation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 136						\$ 136
CON	OTHER LOCAL			\$ 160				\$ 160
CON	STP			\$ 1,266				\$ 1,266
Total Programmed Funding:		\$ 136		\$ 1,426				\$ 1,562

TIP ID: **SM-170033** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: San Bruno Implementing Agency: San Bruno
 Project Name: Huntington/San Antonio Street Rehabilitation
 Description: San Bruno: Huntington Ave between San Mateo Ave and San Felipe Ave, and San Antonio Ave between San Felipe Ave and Santa Inez Ave: pavement rehabilitation and preventive maintenance
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 70						\$ 70
CON	OTHER LOCAL			\$ 88				\$ 88
CON	STP			\$ 673				\$ 673
Total Programmed Funding:		\$ 70		\$ 761				\$ 831

TIP ID: **SM-170035** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: San Carlos Implementing Agency: San Carlos
 Project Name: Cedar and Brittan Ave Pavement Rehab
 Description: San Carlos: On Cedar Street, between San Carlos Avenue and the City of Belmont, and Brittan Avenue, between Elm Street and El Camino Real: Rehabilitate pavement and install ADA compliant facilities
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll \$ 65,953

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 75						\$ 75
CON	STP			\$ 575				\$ 575
Total Programmed Funding:		\$ 75		\$ 575				\$ 650

Roadway Projects
San Mateo County
 Local Road Projects

TIP ID: **SM-190001** County: San Mateo System: Local Road RTP ID: 17-06-0004 CTIPS null
 Sponsor: San Carlos Implementing Agency: San Carlos
 Project Name: Brittan Ave. Widening Project
 Description: San Carlos: At the intersection of Brittan and Industrial Road: Widen to accommodate three new left turn pockets
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL		\$ 50					\$ 50
PSE	OTHER LOCAL		\$ 400					\$ 400
CON	RTP-LRP						\$ 4,500	\$ 4,500
Total Programmed Funding:			\$ 450				\$ 4,500	\$ 4,950

TIP ID: **SM-150016** County: San Mateo System: Local Road RTP ID: 17-10-0015 CTIPS 2060000604
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: San Mateo Downtown Parking Tech Implementation
 Description: In San Mateo: Various Locations Downtown: Replace existing parking meters, and pay stations and install parking availability signs at City facilities.
 Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ	\$ 115						\$ 115
PE	OTHER LOCAL	\$ 35						\$ 35
CON	CMAQ	\$ 1,885						\$ 1,885
CON	OTHER LOCAL	\$ 465						\$ 465
Total Programmed Funding:			\$ 2,500					\$ 2,500

TIP ID: **SM-170040** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: San Mateo Street Rehabilitation
 Description: San Mateo: Various streets and roads: Resurface and/or rehabilitate the roadway, implement bicycle elements and upgrade ADA ramps
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 207						\$ 207
CON	STP					\$ 1,593		\$ 1,593
Total Programmed Funding:			\$ 207			\$ 1,593		\$ 1,800

TIP ID: **SM-070002** County: San Mateo System: Local Road RTP ID: 17-06-0006 CTIPS 2060000392
 Sponsor: San Mateo CCAG Implementing Agency: San Mateo CCAG
 Project Name: San Mateo Countywide ITS Improvements
 Description: San Mateo County: County-wide; ITS improvements at various locations in San Mateo County.
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	VRF	\$ 100						\$ 100
PSE	RIP		\$ 240					\$ 240
CON	RIP			\$ 4,058				\$ 4,058
CON	VRF		\$ 917					\$ 917
Total Programmed Funding:			\$ 100	\$ 1,157	\$ 4,058			\$ 5,315

Roadway Projects
San Mateo County
Local Road Projects

TIP ID: **SM-170046** County: San Mateo System: Local Road RTP ID: 17-06-0006 CTIPS null
Sponsor: San Mateo CCAG Implementing Agency: San Mateo CCAG
Project Name: ITS Improvements in San Mateo County Northern Citi
Description: San Mateo County: Along the US 101 corridor from Smart Corridors Ph 1 limits to the SF County line, and on I-280 from I-380 to the San Francisco County Line: Implement ITS Improvements in San Mateo northern cities including Daly City, Brisbane, and Colma
Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	RIP		\$ 600				\$ 600
ENV	VRF		\$ 2				\$ 2
PSE	RIP					\$ 1,000	\$ 1,000
PSE	VRF					\$ 2	\$ 2
ROW	VRF			\$ 21			\$ 21
CON	RIP						\$ 6,900
CON	VRF						\$ 2,432
Total Programmed Funding:			\$ 602	\$ 21		\$ 1,002	\$ 9,332

TIP ID: **SM-170012** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
Sponsor: San Mateo County Implementing Agency: San Mateo County
Project Name: Canada Road and Edgewood Road Resurfacing
Description: San Mateo County: Edgewood Rd between 0.17 mi west of Crestview Dr to Cervantes Rd and Canada Rd between the NB and SB 280 off- and on-ramps: Resurface pavement including overlay, pavement striping and markings, curb ramp installation, and other misc work
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 14					\$ 14
PE	STP	\$ 90					\$ 90
CON	OTHER LOCAL		\$ 120				\$ 120
CON	STP		\$ 802				\$ 802
Total Programmed Funding:			\$ 104	\$ 922			\$ 1,026

TIP ID: **SM-170014** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
Sponsor: San Mateo County Implementing Agency: San Mateo County
Project Name: San Mateo Countywide Pavement Maintenance
Description: San Mateo County: Various streets and roads county-wide: Pavement maintenance
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL		\$ 14				\$ 14
PE	STP		\$ 107				\$ 107
CON	OTHER LOCAL				\$ 126		\$ 126
CON	STP				\$ 965		\$ 965
Total Programmed Funding:			\$ 121		\$ 1,091		\$ 1,212

TIP ID: **SM-170036** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
Sponsor: South San Francisco Implementing Agency: South San Francisco
Project Name: SSF Pavement Rehabilitation
Description: South San Francisco: Various locations: Pavement Rehabilitation
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	82	Post Mile From:	Post Mile To:				Toll	\$ 117,797
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 134						\$ 134
CON	STP			\$ 1,027				\$ 1,027
Total Programmed Funding:		\$ 134		\$ 1,027				\$ 1,161

Roadway Projects
San Mateo County
 Local Road Projects

TIP ID: **SM-170037** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Woodside Implementing Agency: Woodside
 Project Name: Woodside Road Rehabilitation
 Description: Woodside: Mountain Home Road from Woodside Road to Portola Road: Pavement rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars		Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL		\$ 32					\$ 32
CON	OTHER LOCAL			\$ 201				\$ 201
CON	STP			\$ 242				\$ 242
Total Programmed Funding:			\$ 32	\$ 443				\$ 475

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Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-130013** County: San Mateo System: State RTP ID: 17-06-0003 CTIPS 2060000558
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: SSF Grand Blvd Project: Chestnut to Arroyo
 Description: SSF: El Camino Real between Chestnut Ave/Westborough Blvd to Arroyo Ave: Design and construct improved pedestrian crossings with corner bulbouts, median refuges, expanded bus stop areas and new landscaped medians. Coord. w/ STIP Proj. SM-130030

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 82 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ	\$ 150						\$ 150
PE	OTHER LOCAL	\$ 20						\$ 20
CON	CMAQ	\$ 850						\$ 850
CON	OTHER LOCAL	\$ 111						\$ 111
Total Programmed Funding:		\$ 1,131						\$ 1,131

TIP ID: **SM-170009** County: San Mateo System: State RTP ID: 17-06-0001 CTIPS 2060000626
 Sponsor: Woodside Implementing Agency: Woodside
 Project Name: Woodside School Safety Pathway Phase 3
 Description: Woodside: Along SR-84 from Woodside Elementary to west of the intersection with Canada Rd: Create a pathway, paved shoulders for bikes and extend the current multi-use pathway improvements; near Woodside Elementary: implement bike/ped safety improvements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 84 Post Mile From: 20.5 Post Mile To: 20.73 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 23						\$ 23
PSE	OTHER LOCAL	\$ 63						\$ 63
CON	ATP-REG		\$ 528					\$ 528
CON	CMAQ		\$ 136					\$ 136
ROW-	OTHER LOCAL	\$ 5						\$ 5
Total Programmed Funding:		\$ 91	\$ 664					\$ 755

TIP ID: **SM-170018** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS null
 Sponsor: Atherton Implementing Agency: Atherton
 Project Name: Atherton - Middlefield Road Class II Bike Lanes
 Description: Atherton: On Middlefield Rd between San Mateo County and City of Menlo Park: Widen pavement to include striping for class II bike path

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 215						\$ 215
CON	CMAQ			\$ 251				\$ 251
CON	OTHER LOCAL			\$ 1,049				\$ 1,049
Total Programmed Funding:		\$ 215		\$ 1,300				\$ 1,515

TIP ID: **SM-170042** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS null
 Sponsor: Belmont Implementing Agency: Belmont
 Project Name: Ralston Avenue Corridor Segment 3
 Description: Belmont: Ralston Ave from South Rd to Alameda de las Pulgas: Implement bicycle and pedestrian improvements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 200					\$ 200
CON	CMAQ				\$ 1,000			\$ 1,000
CON	OTHER LOCAL				\$ 300			\$ 300
Total Programmed Funding:			\$ 200		\$ 1,300			\$ 1,500

Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-170041** County: San Mateo System: Public RTP ID: 17-06-0001 CTIPS null
 Sponsor: Brisbane Implementing Agency: Brisbane
 Project Name: Crocker Trail Commuter Connectivity Upgrades
 Description: Brisbane: On Crocker Trail bounded by Bayshore Blvd, S Hill Dr, W Hill Dr and Mission Blue Dr: Resurface trail
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 150						\$ 150
CON	OTHER LOCAL					\$ 115		\$ 115
CON	STP					\$ 885		\$ 885
Total Programmed Funding:		\$ 150				\$ 1,000		\$ 1,150

TIP ID: **SM-170020** County: San Mateo System: Local Road RTP ID: 17-06-0003 CTIPS null
 Sponsor: Burlingame Implementing Agency: Burlingame
 Project Name: Burlingame: Broadway PDA Lighting Improvements
 Description: Burlingame: Along the Broadway corridor within the business district: Replace aging pedestrian street lighting with new, safer, brighter lighting
 Air Quality Exempt Code: 1.18 - EXEMPT (40 CFR 93.126) - Lighting improvements
 Route: 101 Post Mile From: 16.58 Post Mile To: 17.95 Toll \$ 82,584

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 180						\$ 180
CON	CMAQ			\$ 720				\$ 720
Total Programmed Funding:		\$ 180		\$ 720				\$ 900

TIP ID: **SM-170022** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS null
 Sponsor: Colma Implementing Agency: Colma
 Project Name: Colma - Mission Road Bike/Ped Improvements
 Description: Colma: Mission Rd between El Camino Real and Lawndale Blvd: Implement safety related improvements for pedestrians, bicyclists and vehicles
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 200						\$ 200
CON	CMAQ			\$ 625				\$ 625
CON	OTHER LOCAL			\$ 550				\$ 550
CON	SB1			\$ 8				\$ 8
CON	VRF			\$ 200				\$ 200
Total Programmed Funding:		\$ 200		\$ 1,384				\$ 1,584

TIP ID: **SM-150012** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS 2060000602
 Sponsor: Daly City Implementing Agency: Daly City
 Project Name: Daly City Central Corridor Bike/Ped Safety Imprmnt
 Description: In Daly City: On Junipero Serra Blvd and Eastmoor Ave/San Pedro Rd/E Market St/Guad Cyn Pkwy: Install bike and ped improvements; In Daly City/Uninc San Mateo County: On west side of Mission St/El Camino Real (State Route 82): install new sidewalk
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 82 Post Mile From: 023.7 Post Mile To: 023.509 Toll \$ 231,579

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	ATP-ST	\$ 300						\$ 300
CON	ATP-ST		\$ 1,719					\$ 1,719
CON	OTHER LOCAL		\$ 103					\$ 103
CON	TDA		\$ 154					\$ 154
Total Programmed Funding:		\$ 300	\$ 1,976					\$ 2,276

Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-070004** County: San Mateo System: Local Road RTP ID: 17-06-0003 CTIPS 2060000392
 Sponsor: East Palo Alto Implementing Agency: East Palo Alto
 Project Name: Bay Rd Bicycle/Ped Improvements Phase II & III
 Description: E. Palo Alto: On Bay Rd btw Clarke/Illinois & Tara Rd (Ph II) & btw Tara Rd & Bay Trail (Ph. III); Improvements including resurface, streetscape, bike lanes, & other improvements. HPP #706 (remainder programmed in SM050019)

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	EARMARK	\$ 111						\$ 111
ENV	PROPERTY TAX	\$ 22						\$ 22
PE	EARMARK	\$ 953						\$ 953
PE	PROPERTY TAX	\$ 191						\$ 191
PSE	EARMARK	\$ 870						\$ 870
PSE	PROPERTY TAX	\$ 192						\$ 192
ROW	EARMARK	\$ 77						\$ 77
ROW	PROPERTY TAX	\$ 19						\$ 19
CON	CMAQ	\$ 1,000						\$ 1,000
CON	EARMARK	\$ 7,492						\$ 7,492
CON	OTHER LOCAL	\$ 1,698						\$ 1,698
CON	PROPERTY TAX	\$ 330						\$ 330
Total Programmed Funding:		\$ 12,956						\$ 12,956

TIP ID: **SM-070006** County: San Mateo System: Local Road RTP ID: 17-06-0005 CTIPS 2060000392
 Sponsor: East Palo Alto Implementing Agency: East Palo Alto
 Project Name: US 101 University Ave Interchange Improvements
 Description: E. Palo Alto: On University Ave across US 101 btw Woodland Ave and Donahoe St: Construct Bike Lane, modify NB and SB off-ramps and intersections with overcrossing with no new lanes for off-ramps. HPP #3769.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	101	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	EARMARK	\$ 60						\$ 60
PE	EARMARK	\$ 60						\$ 60
PE	OTHER LOCAL	\$ 16						\$ 16
PSE	EARMARK	\$ 740						\$ 740
PSE	OTHER LOCAL	\$ 174						\$ 174
PSE	SALESTAX-MEASURE	\$ 25						\$ 25
ROW	EARMARK		\$ 50					\$ 50
ROW	SALESTAX-MEASURE		\$ 12					\$ 12
CON	EARMARK			\$ 977				\$ 977
CON	SALESTAX-MEASURE			\$ 4,892				\$ 4,892
Total Programmed Funding:		\$ 1,075	\$ 62	\$ 5,870				\$ 7,007

TIP ID: **SM-130028** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS 2060000581
 Sponsor: East Palo Alto Implementing Agency: East Palo Alto
 Project Name: US-101 Pedestrian/Bicycle Overcrossing
 Description: East Palo Alto: Between Clarke Avenue and Newell Road: Install a Pedestrian/Bicycle Overcrossing of US-101 to connect the west-side with the east-side of East Palo Alto for safe pedestrian/bicycle access.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	101	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 50						\$ 50
ENV	SALESTAX-MEASURE	\$ 50						\$ 50
PE	OTHER LOCAL	\$ 50						\$ 50
PE	SALESTAX-MEASURE	\$ 100						\$ 100
PSE	OTHER LOCAL	\$ 200						\$ 200
PSE	SALESTAX-MEASURE	\$ 150						\$ 150
CON	ATP-ST	\$ 8,600						\$ 8,600
Total Programmed Funding:		\$ 9,200						\$ 9,200

Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-170013** County: San Mateo System: Local Road RTP ID: 240086 CTIPS null
 Sponsor: Half Moon Bay Implementing Agency: Half Moon Bay
 Project Name: Half Moon Bay - Poplar Complete Streets
 Description: Half Moon Bay: On Poplar St from Main St to Railroad Ave: Implement complete street improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 137,869

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 156						\$ 156
CON	CMAQ			\$ 1,202				\$ 1,202
Total Programmed Funding:		\$ 156		\$ 1,202				\$ 1,358

TIP ID: **SM-050053** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS 2060000392
 Sponsor: Millbrae Implementing Agency: Millbrae
 Project Name: US 101 Millbrae Ave Bike/Ped Bridge
 Description: Millbrae: Across US 101 north of and adjacent to the existing Millbrae Avenue bridge; Construct a new 10-ft wide Class 1 mixed-use bike/ped overcrossing.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 101 Post Mile From: 17.9 Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 1,062						\$ 1,062
CON	RTP-LRP						\$ 8,000	\$ 8,000
Total Programmed Funding:		\$ 1,062					\$ 8,000	\$ 9,062

TIP ID: **SM-170029** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS null
 Sponsor: Pacifica Implementing Agency: Pacifica
 Project Name: Pacifica - Palmetto Sidewalk Extension
 Description: Pacifica: Along the coastal west side of Palmetto Ave from Westline Dr. to 1,400 feet south: Construct new concrete sidewalk.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 40						\$ 40
CON	CMAQ			\$ 330				\$ 330
CON	OTHER LOCAL			\$ 43				\$ 43
Total Programmed Funding:		\$ 40		\$ 373				\$ 413

TIP ID: **SM-170030** County: San Mateo System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Pacifica Implementing Agency: Pacifica
 Project Name: Pacifica Citywide Curb Ramps
 Description: Pacifica: At various locations throughout the city: Install new curb ramps
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 40						\$ 40
CON	OTHER LOCAL			\$ 52				\$ 52
CON	STP			\$ 400				\$ 400
Total Programmed Funding:		\$ 40		\$ 452				\$ 492

TIP ID: **SM-110065** County: San Mateo System: Local Road RTP ID: 17-06-0005 CTIPS 2060000549
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: Middlefield Rd and Woodside Rd Intersection Improv
 Description: In Redwood City: At the intersection of Middlefield Rd and Woodside Rd: modify intersection to provide pedestrian facilities.

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 85						\$ 85
CON	CMAQ	\$ 340						\$ 340
CON	OTHER LOCAL	\$ 85						\$ 85
Total Programmed Funding:		\$ 510						\$ 510

Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-130022** County: San Mateo System: Local Road RTP ID: 17-06-0003 CTIPS 2060000561
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: Middlefield Road Bicycle / Ped Improvements
 Description: In Redwood City: on Middlefield Road between Main Street and Woodside Road: Modify roadway and utilities as needed to widen sidewalks and improve bike and pedestrian amenities. No vehicle travel lanes will be removed as part of this project.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:		Post Mile From:	Post Mile To:	Toll			
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 540					\$ 540
CON	CMAQ	\$ 1,752					\$ 1,752
CON	OTHER LOCAL	\$ 4,358					\$ 4,358
Total Programmed Funding:		\$ 6,650					\$ 6,650

TIP ID: **SM-170045** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS null
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: US 101/Woodside Road Class 1 Bikeway
 Description: Redwood City: East of Union Pacific Railroad between the intersections of Chestnut St/Veterans Blvd and Blomquist St/Seaport Blvd: Construct approximately 1,800 linear feet of new Class 1 path

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:		Post Mile From:	Post Mile To:	Toll			
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 161					\$ 161
CON	CMAQ				\$ 948		\$ 948
CON	OTHER LOCAL				\$ 123		\$ 123
Total Programmed Funding:		\$ 161			\$ 1,071		\$ 1,232

TIP ID: **SM-130019** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS 2060000566
 Sponsor: San Bruno Implementing Agency: San Bruno
 Project Name: San Bruno Ave Street Medians Improvements
 Description: San Bruno: San Bruno Ave from Elm Ave to I-280: Implement pedestrian improvement including curb ramps, speed radar display signs, demolish existing landscape and replace and replace existing spray irrigation system with a new drip system

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:		Post Mile From:	Post Mile To:	Toll			
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 30					\$ 30
CON	CMAQ	\$ 735					\$ 735
CON	OTHER LOCAL	\$ 95					\$ 95
Total Programmed Funding:		\$ 860					\$ 860

TIP ID: **SM-170017** County: San Mateo System: Local Road RTP ID: 17-06-0003 CTIPS null
 Sponsor: San Bruno Implementing Agency: San Bruno
 Project Name: Huntington Transit Corridor Bike/Ped Improvements
 Description: San Bruno: On Huntington Ave from San Bruno Ave to the entrance of the Centennial Way Trail: Implement pavement preservation and bike/ped facilities including converting the rightmost lane on northbound Huntington Ave to a two-way cycle track

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:		Post Mile From:	Post Mile To:	Toll			
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	CMAQ		\$ 122				\$ 122
PE	OTHER LOCAL		\$ 33				\$ 33
CON	CMAQ				\$ 792		\$ 792
CON	OTHER LOCAL				\$ 210		\$ 210
Total Programmed Funding:			\$ 155		\$ 1,002		\$ 1,157

Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-170034** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS null
 Sponsor: San Carlos Implementing Agency: San Carlos
 Project Name: Ped Enhancements Arroyo/Cedar & Hemlock/Orange
 Description: San Carlos: At the intersections of Arroyo Ave and Cedar St and Hemlock St and Orange Ave and the Postman Walkway:
 Implement safety improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 65						\$ 65
CON	CMAQ			\$ 500				\$ 500
CON	OTHER LOCAL			\$ 165				\$ 165
Total Programmed Funding:		\$ 65		\$ 665				\$ 730

TIP ID: **SM-130031** County: San Mateo System: Public RTP ID: 17-06-0001 CTIPS 2060000583
 Sponsor: San Francisco City/County Implementing Agency: San Francisco City/County
 Project Name: Southern Skyline Blvd. Ridge Trail Extension
 Description: San Mateo County: On the east side of SR-35 "Upper Skyline Blvd" between the intersection of Hwy 92 and Hwy 35
 southward approximately 6 miles to the SFPUC Peninsula Watershed: Construct Southern Skyline Blvd. Ridge Trail Extension

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: 0 Post Mile To: 0 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 2,800						\$ 2,800
CON	OTHER LOCAL		\$ 2,000					\$ 2,000
CON	RTP-LRP						\$ 8,900	\$ 8,900
CON	STP		\$ 1,000					\$ 1,000
Total Programmed Funding:		\$ 2,800	\$ 3,000				\$ 8,900	\$ 14,700

TIP ID: **SM-130020** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS 2060000561
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: San Mateo Citywide Crosswalk Improvements
 Description: City of San Mateo: Various locations citywide: Install new high visibility crosswalks or upgrade existing crosswalks
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 42,210

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 65						\$ 65
CON	CMAQ	\$ 368						\$ 368
Total Programmed Funding:		\$ 433						\$ 433

TIP ID: **SM-150002** County: San Mateo System: Local Road RTP ID: 17-06-0002 CTIPS 2060000586
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: City of San Mateo SR2S Program
 Description: City of San Mateo: Within a 0.1 to 0.5 mile radius around each of the 15 elementary and middle schools in the City: Develop
 and Implement a Safe Routes to School Program
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 197,284

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	ATP-REG	\$ 405						\$ 405
CON	ATP-REG	\$ 2,110						\$ 2,110
Total Programmed Funding:		\$ 2,515						\$ 2,515

Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-170006** County: San Mateo System: Public RTP ID: 17-06-0001 CTIPS 2060000614
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: East Hillsdale Boulevard Ped/Bike Overcrossing
 Description: City of San Mateo: Over US 101 at the US 101/Hillsdale Boulevard Interchange: Construct pedestrian and bicycle overcrossing
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 101 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 295						\$ 295
PE	RTP-LRP						\$ 1,500	\$ 1,500
PE	SALESTAX-MEASURE	\$ 1,355						\$ 1,355
ROW	RTP-LRP						\$ 8,200	\$ 8,200
CON	RTP-LRP						\$ 19,500	\$ 19,500
Total Programmed Funding:		\$ 1,650					\$ 29,200	\$ 30,850

TIP ID: **SM-170038** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS null
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: North San Mateo Drive Sustainable Streets
 Description: San Mateo: on San Mateo Dr from Peninsula Ave to Baldwin Ave: Install Class II bike lanes, curb extensions, enhanced striping & signage, upgraded traffic signals with ped countdown, ped scale lighting, and green infrastructure. Related to SM-150016.
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 15						\$ 15
PSE	OTHER LOCAL	\$ 389						\$ 389
CON	OTHER LOCAL	\$ 2,690	\$ 870					\$ 3,560
Total Programmed Funding:		\$ 3,094	\$ 870					\$ 3,964

TIP ID: **SM-170039** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS null
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: Laurie Meadows Ped/Bike Safety Improvements
 Description: San Mateo: Various locations in the Laurie Meadows neighborhood: Implement bike/ped safety improvements; On Laurie Meadows Dr from near Pacific Blvd to Woodbridge Circle: Implement road diet
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 128						\$ 128
CON	CMAQ				\$ 987			\$ 987
Total Programmed Funding:		\$ 128			\$ 987			\$ 1,115

TIP ID: **SM-110022** County: San Mateo System: Local Road RTP ID: 17-06-0002 CTIPS 2060000498
 Sponsor: San Mateo CCAG Implementing Agency: San Mateo CCAG
 Project Name: San Mateo County SR2S Program
 Description: San Mateo County: Countywide: Provide modularized safe routes to school programs and projects that focuses on education, encouragement, evaluation and enforcement components to all interested schools.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll \$ 113,209

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ	\$ 5,906						\$ 5,906
CON	OTHER LOCAL	\$ 1,646						\$ 1,646
CON	STP	\$ 522						\$ 522
Total Programmed Funding:		\$ 8,074						\$ 8,074

Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-130032** County: San Mateo System: Public RTP ID: 17-06-0001 CTIPS 2060000583
 Sponsor: San Mateo County Implementing Agency: San Mateo County
 Project Name: Midcoast Multi-Modal Trail
 Description: San Mateo County: On Highway 1 from Mirada Road in Miramar to Coronado Street in El Granada: Construct 4,537 feet of multi-use trail.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 1 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 102						\$ 102
PE	OTHER LOCAL	\$ 290						\$ 290
PSE	OTHER LOCAL	\$ 422						\$ 422
CON	RTP-LRP						\$ 3,700	\$ 3,700
Total Programmed Funding:		\$ 814					\$ 3,700	\$ 4,514

TIP ID: **SM-150013** County: San Mateo System: Local Road RTP ID: 17-06-0002 CTIPS 2060000602
 Sponsor: San Mateo County Implementing Agency: San Mateo County
 Project Name: RWC 2020 Sustainable Transportation Encouragement
 Description: San Mateo County: In and around Redwood City: Safe Routes to School walk and bike audits, encouragement and education programs and community-wide transportation mode share change evaluation. Toll credits will be used in lieu of match

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: Post Mile From: Post Mile To: Toll \$ 110,800

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	ATP-ST	\$ 966						\$ 966
Total Programmed Funding:		\$ 966						\$ 966

TIP ID: **SM-150014** County: San Mateo System: Local Road RTP ID: 17-06-0002 CTIPS 2060000603
 Sponsor: San Mateo County Office of Education Implementing Agency: San Mateo County Office of
 Project Name: Safe Routes to School for Health and Wellness
 Description: San Mateo County: Countywide: Implement a non-infrastructure educational program to increase the number of children who bike and walk to school with a focus on long term sustainability. Other State funds are Office of Traffic Safety Ped/Bike Safety grant

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	ATP-ST	\$ 900						\$ 900
CON	OTHER LOCAL	\$ 25						\$ 25
CON	OTHER STATE	\$ 120						\$ 120
Total Programmed Funding:		\$ 1,045						\$ 1,045

TIP ID: **SM-130003** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS 2060000556
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: SSF Citywide Sidewalk Gap Closure Project
 Description: South San Francisco: Various Streets: closes gaps in the existing pedestrian infrastructure

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 82 Post Mile From: Post Mile To: Toll \$ 40,948

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 47						\$ 47
CON	CMAQ	\$ 357						\$ 357
Total Programmed Funding:		\$ 404						\$ 404

Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-150015** County: San Mateo System: Local Road RTP ID: 17-06-0001 CTIPS 2060000604
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: SSF Linden/Spruce Ave Traffic Calming Improvements
 Description: In South San Francisco: On Linden Avenue from California Ave to Miller Avenue and on Spruce Ave from Maple Ave to Lux Ave: install pedestrian/bicycling safety improvements including a class 3 bikeway.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 17,779

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 45						\$ 45
PSE	ATP-ST	\$ 155						\$ 155
CON	ATP-ST		\$ 713					\$ 713
CON	OTHER LOCAL		\$ 125					\$ 125
Total Programmed Funding:		\$ 200	\$ 838					\$ 1,038

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Santa Clara County



Roadway Projects
Santa Clara County
 State Highway Projects

TIP ID: **SCL190014** County: Santa Clara System: State RTP ID: 17-07-0067 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: SR 17 Corridor Congestion Relief in Los Gatos
 Description: Los Gatos: On both directions of SR 17 from Lark Ave to south of SR 9 IC: Construct aux lanes including modifications to on-ramps and off-ramps to improve operations and relieve congestion; Along SR-17 corridor in area: traffic signal and ITS improvements

Air Quality Exempt Code: NON-EXEMPT

Route: 17 Post Mile From: 6.10 Post Mile To: 9.35 Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	SALESTAX-MEASURE		\$ 4,000				\$ 4,000
PE	SALESTAX-MEASURE	\$ 1,000					\$ 1,000
PSE	SALESTAX-MEASURE				\$ 4,000		\$ 4,000
ROW	SALESTAX-MEASURE				\$ 500		\$ 500
CON	SALESTAX-MEASURE					\$ 20,500	\$ 20,500
Total Programmed Funding:		\$ 1,000	\$ 4,000		\$ 4,500	\$ 20,500	\$ 30,000

TIP ID: **SCL090030** County: Santa Clara System: State RTP ID: 17-07-0074 CTIPS 2060000429
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: SR 85 Express Lanes
 Description: In Santa Clara County: Implement roadway pricing on SR 85 carpool lane from US 101 in San Jose to US 101 in Mountain View.

Air Quality Exempt Code: NON-EXEMPT

Route: 85 Post Mile From: 0 Post Mile To: 24.059 Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	EARMARK	\$ 1,500					\$ 1,500
PE	OTHER LOCAL	\$ 9,300					\$ 9,300
PE	ST-STP	\$ 3,300					\$ 3,300
PSE	RIP			\$ 8,600			\$ 8,600
PSE	RTP-LRP					\$ 15,200	\$ 15,200
ROW	RIP		\$ 600				\$ 600
ROW	RTP-LRP					\$ 1,000	\$ 1,000
CON	RIP			\$ 2,300			\$ 2,300
CON	RTP-LRP					\$ 145,700	\$ 145,700
Total Programmed Funding:		\$ 14,100	\$ 600	\$ 10,900		\$ 161,900	\$ 187,500

TIP ID: **SCL030006** County: Santa Clara System: State RTP ID: 17-07-0038 CTIPS 2060000235
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: US 101/Blossom Hill Interchange Improvements
 Description: San Jose: At US101/Blossom Hill I/C: Reconstruct I/C including the widening of Blossom Hill Rd, signal upgrades and other modifications to eliminate congestion caused by merge and weave problems and accommodate bicyclists and pedestrians

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 28.4 Post Mile To: 29.4 Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	OTHER LOCAL	\$ 2,000					\$ 2,000
PSE	OTHER LOCAL	\$ 3,000					\$ 3,000
ROW	OTHER LOCAL	\$ 500					\$ 500
CON	RTP-LRP					\$ 18,914	\$ 18,914
Total Programmed Funding:		\$ 5,500				\$ 18,914	\$ 24,414

TIP ID: **SCL070004** County: Santa Clara System: State RTP ID: 17-07-0027 CTIPS 2060000387
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: US 101 / Mabury New Interchange
 Description: San Jose: US 101/Mabury interchange at the location of the existing Talyor St overpass: Construct full interchange.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 36.9 Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 500					\$ 500
ROW	OTHER LOCAL	\$ 1,000					\$ 1,000
CON	RTP-LRP					\$ 19,250	\$ 19,250
Total Programmed Funding:		\$ 1,500				\$ 19,250	\$ 20,750

Roadway Projects
Santa Clara County
State Highway Projects

TIP ID: **SCL110002** County: Santa Clara System: State RTP ID: 17-07-0075 CTIPS 2060000476
Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
Project Name: Santa Clara County - US 101 Express Lanes
Description: In Santa Clara County: From Cochrane Rd. in Morgan Hill to San Mateo County line in Palo Alto: Implement roadway pricing on US 101 carpool lane
Air Quality Exempt Code: NON-EXEMPT
Route: 101 Post Mile From: 52.55 Post Mile To: 16.006 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 8,500						\$ 8,500
PSE	OTHER LOCAL	\$ 4,500						\$ 4,500
PSE	RIP		\$ 10,589	\$ 10,188				\$ 20,777
PSE	RTP-LRP						\$ 42,100	\$ 42,100
ROW	RIP		\$ 368					\$ 368
ROW	RTP-LRP						\$ 6,100	\$ 6,100
CON	RIP			\$ 13,900				\$ 13,900
CON	RTP-LRP						\$ 369,800	\$ 369,800
Total Programmed Funding:		\$ 13,000	\$ 10,957	\$ 24,088			\$ 418,000	\$ 466,045

TIP ID: **SCL190006** County: Santa Clara System: State RTP ID: 17-07-0044 CTIPS null
Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
Project Name: Double Lane Southbound US 101 off-ramp to SB SR 87
Description: Santa Clara: Southbound US 101 to Southbound Route 87: Widen the existing connector ramp to add one additional traffic lane and construct and install Traffic Monitoring Station (TMC)
Air Quality Exempt Code: NON-EXEMPT
Route: 101 Post Mile From: 39.9 Post Mile To: 40.2 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	SALESTAX-MEASURE	\$ 2,500						\$ 2,500
Total Programmed Funding:		\$ 2,500						\$ 2,500

TIP ID: **SCL190008** County: Santa Clara System: State RTP ID: 17-07-0031 CTIPS null
Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
Project Name: US 101/De L Cruz Blvd - Trimble Road I/C Imp
Description: Santa Clara: At the US101/De La Cruz Blvd/Trimble Rd IC: Modify interchange into a partial cloverleaf.
Air Quality Exempt Code: NON-EXEMPT
Route: 101 Post Mile From: 40.0 Post Mile To: 41.5 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 900						\$ 900
PSE	SALESTAX-MEASURE	\$ 6,500						\$ 6,500
ROW	SALESTAX-MEASURE		\$ 5,500					\$ 5,500
CON	SALESTAX-MEASURE			\$ 40,100				\$ 40,100
Total Programmed Funding:		\$ 7,400	\$ 5,500	\$ 40,100				\$ 53,000

TIP ID: **SCL190010** County: Santa Clara System: State RTP ID: 17-07-0035 CTIPS null
Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
Project Name: US 101/Buena Vista Avenue Interchange Improvement
Description: Gilroy: At Buena Vista Ave. overcrossing at US 101: Construct a complete interchange by widening the overcrossing structure and adding new northbound and southbound on and off ramps.
Air Quality Exempt Code: NON-EXEMPT
Route: 101 Post Mile From: 9.6 Post Mile To: 10.6 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE		\$ 4,000					\$ 4,000
PE	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
PSE	SALESTAX-MEASURE				\$ 4,000			\$ 4,000
ROW	SALESTAX-MEASURE				\$ 4,000			\$ 4,000
CON	SALESTAX-MEASURE						\$ 27,000	\$ 27,000
Total Programmed Funding:		\$ 1,000	\$ 4,000		\$ 8,000		\$ 27,000	\$ 40,000

Roadway Projects
Santa Clara County
 State Highway Projects

TIP ID: **SCL190012** County: Santa Clara System: State RTP ID: 17-07-0034 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: US 101/San Antonio Rd/Charleston/Rengstorff IC Imp
 Description: Mountain View and Palo Alto: US 101 interchanges at San Antonio and Charleston Road/Rengstorff Avenue: Construct interchange improvements include adding new auxiliary lane.
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 101 Post Mile From: 49.5 Post Mile To: 51.5 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	SALESTAX-MEASURE		\$ 5,000					\$ 5,000
PE	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
PSE	SALESTAX-MEASURE				\$ 5,000			\$ 5,000
ROW	SALESTAX-MEASURE				\$ 3,000			\$ 3,000
CON	SALESTAX-MEASURE						\$ 26,000	\$ 26,000
Total Programmed Funding:		\$ 1,000	\$ 5,000		\$ 8,000		\$ 26,000	\$ 40,000

TIP ID: **SCL190013** County: Santa Clara System: State RTP ID: 17-07-0069 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: US 101/SR 25 Interchange - Phase 1
 Description: Santa Clara County: US 101 and SR 25 Interchange: Phase 1 Reconfigure a portion of the overall interchange re-construction, focusing on improving the movement from southbound US 101 to southbound SR 25
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 101 Post Mile From: 2.8 Post Mile To: 3.7 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
PSE	SALESTAX-MEASURE		\$ 1,800					\$ 1,800
PSE	SB1		\$ 4,200					\$ 4,200
ROW	RTP-LRP						\$ 4,200	\$ 4,200
ROW	SALESTAX-MEASURE			\$ 1,800				\$ 1,800
CON	RTP-LRP						\$ 36,400	\$ 36,400
CON	SALESTAX-MEASURE				\$ 15,600			\$ 15,600
Total Programmed Funding:		\$ 1,000	\$ 6,000	\$ 1,800	\$ 15,600		\$ 40,600	\$ 65,000

TIP ID: **SCL090016** County: Santa Clara System: State RTP ID: 17-07-0022 CTIPS 2060000427
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: SR 152 New Alignment
 Description: Santa Clara/ San Benito counties: SR152 between US101 and SR156: Complete PA&ED for new alignment the highway.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 152 Post Mile From: 9.9 Post Mile To: 35.2 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	IIP	\$ 5,000						\$ 5,000
PE	SALESTAX-MEASURE		\$ 25,000					\$ 25,000
Total Programmed Funding:		\$ 5,000	\$ 25,000					\$ 30,000

TIP ID: **SCL110008** County: Santa Clara System: State RTP ID: 17-07-0070 CTIPS 2060000461
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: SR 237 Express Lanes: North 1st St to Mathilda Ave
 Description: In Santa Clara County: On SR-237 from Mathilda Ave to North 1st St.: Implement roadway pricing carpool lane; On SR-237 from I-880 to Mathilda Avenue: Operational Improvements in terms of restriping and signage.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 237 Post Mile From: 2.3 Post Mile To: 8.4 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 1,234						\$ 1,234
ENV	VPPP	\$ 1,600						\$ 1,600
PSE	OTHER LOCAL	\$ 14,489						\$ 14,489
CON	OTHER LOCAL	\$ 25,242						\$ 25,242
Total Programmed Funding:		\$ 42,565						\$ 42,565

Roadway Projects
Santa Clara County
 State Highway Projects

TIP ID: **SCL190005** County: Santa Clara System: State RTP ID: 17-07-0068 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: SR 237 WB Auxiliary Lane fr McCarthy to North 1st
 Description: Santa Clara County: SR 237 between McCarthy Boulevard and North First Street: Add westbound auxiliary lane
 Air Quality Exempt Code: NON-EXEMPT
 Route: 237 Post Mile From: 6.10 Post Mile To: 9.36 Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	SALESTAX-MEASURE			\$ 3,500			\$ 3,500
PSE	SALESTAX-MEASURE				\$ 4,300		\$ 4,300
ROW	SALESTAX-MEASURE					\$ 16,000	\$ 16,000
CON	SALESTAX-MEASURE					\$ 28,200	\$ 28,200
Total Programmed Funding:				\$ 3,500	\$ 4,300	\$ 16,000	\$ 28,200

TIP ID: **SCL190009** County: Santa Clara System: State RTP ID: 17-07-0051 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: Calaveras Boulevard Widening
 Description: Milpitas: Calaveras Blvd. overpass at UPRR tracks from Abel St to Town Center Blvd: Widen from 4 to 6 lanes and modify signing, striping and signals
 Air Quality Exempt Code: NON-EXEMPT
 Route: 237 Post Mile From: 9.4 Post Mile To: 11 Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	SALESTAX-MEASURE		\$ 5,000				\$ 5,000
PE	SALESTAX-MEASURE		\$ 1,000				\$ 1,000
PSE	SALESTAX-MEASURE				\$ 6,000		\$ 6,000
ROW	SALESTAX-MEASURE				\$ 10,000		\$ 10,000
CON	SALESTAX-MEASURE					\$ 63,000	\$ 63,000
Total Programmed Funding:			\$ 6,000		\$ 16,000	\$ 63,000	\$ 85,000

TIP ID: **SCL150014** County: Santa Clara System: State RTP ID: 17-07-0025 CTIPS 2060000594
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-280/Winchester Blvd Interchange Improvement
 Description: San Jose: I-280/Winchester Interchange: Construct improvements at the Winchester Blvd. interchange and I-280/I-880/SR 17 freeway connectors including the addition of ramps and a fly-over and the widening of ramps and connectors
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 280 Post Mile From: 4.5 Post Mile To: 6.0 Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 500					\$ 500
PE	SALESTAX-MEASURE	\$ 5,000		\$ 6,000			\$ 11,000
PE	STP	\$ 500					\$ 500
ROW	SALESTAX-MEASURE			\$ 10,000			\$ 10,000
CON	SALESTAX-MEASURE					\$ 78,000	\$ 78,000
Total Programmed Funding:			\$ 6,000	\$ 16,000		\$ 78,000	\$ 100,000

TIP ID: **SCL190002** County: Santa Clara System: State RTP ID: 17-07-0079 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-280/Foothill Expressway Off Ramp Improvement
 Description: Santa Clara County: NB I-280/Foothill Expressway interchange: Widen off ramp to add one additional lane
 Air Quality Exempt Code: NON-EXEMPT
 Route: 280 Post Mile From: 11.2 Post Mile To: 11.5 Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	SALESTAX-MEASURE	\$ 1,500					\$ 1,500
CON	SALESTAX-MEASURE			\$ 1,500			\$ 1,500
Total Programmed Funding:				\$ 1,500			\$ 3,000

Roadway Projects
Santa Clara County
 State Highway Projects

TIP ID: **SCL190004** County: Santa Clara System: State RTP ID: 17-07-0028 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-280 HOV - San Mateo County line to Magdalena Ave
 Description: Santa Clara County: On I-280 in both directions from Magdalena Avenue in Los Altos Hills to the San Mateo County Line:
 Construct new HOV lane
 Air Quality Exempt Code: NON-EXEMPT
 Route: 280 Post Mile From: 13.60 Post Mile To: 20.63 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE				\$ 6,000			\$ 6,000
PE	SALESTAX-MEASURE			\$ 1,500				\$ 1,500
PSE	SALESTAX-MEASURE						\$ 6,500	\$ 6,500
ROW	SALESTAX-MEASURE						\$ 4,000	\$ 4,000
CON	SALESTAX-MEASURE						\$ 36,000	\$ 36,000
Total Programmed Funding:				\$ 1,500	\$ 6,000		\$ 46,500	\$ 54,000

TIP ID: **SCL190011** County: Santa Clara System: State RTP ID: 17-07-0026 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-280/Wolfe Road Interchange Improvement
 Description: Cupertino: I-280/Wolfe Road Interchange: Modify to relieve congestion and improve local circulation.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 280 Post Mile From: 8.1 Post Mile To: 8.6 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 1,160						\$ 1,160
ENV	SALESTAX-MEASURE	\$ 3,300						\$ 3,300
PE	OTHER LOCAL	\$ 800						\$ 800
PSE	OTHER LOCAL			\$ 10,000				\$ 10,000
ROW	SALESTAX-MEASURE			\$ 15,000				\$ 15,000
CON	SALESTAX-MEASURE					\$ 66,740		\$ 66,740
Total Programmed Funding:			\$ 5,260	\$ 25,000		\$ 66,740		\$ 97,000

TIP ID: **SCL190015** County: Santa Clara System: State RTP ID: 17-07-0029 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-280/Saratoga Avenue Interchange Improvement
 Description: San Jose: I-280/ Saratoga Ave Interchange: Modify interchange to relieve congestion and improve local circulation
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 280 Post Mile From: 4.57 Post Mile To: 7.1 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE				\$ 4,000			\$ 4,000
PE	SALESTAX-MEASURE			\$ 1,500				\$ 1,500
PSE	SALESTAX-MEASURE					\$ 5,500		\$ 5,500
ROW	SALESTAX-MEASURE						\$ 3,200	\$ 3,200
CON	SALESTAX-MEASURE						\$ 45,800	\$ 45,800
Total Programmed Funding:				\$ 1,500	\$ 4,000	\$ 5,500	\$ 49,000	\$ 60,000

TIP ID: **SCL190016** County: Santa Clara System: State RTP ID: 17-07-0030 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-280 NB Braided Ramps btw Foothill Expwy & SR 85
 Description: Santa Clara County: On northbound I-280 between Foothill Expressway and Route 85: Improve braided ramps
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 280 Post Mile From: 0 Post Mile To: 1 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE				\$ 5,400			\$ 5,400
PE	SALESTAX-MEASURE				\$ 2,700			\$ 2,700
PSE	SALESTAX-MEASURE			\$ 8,100				\$ 8,100
ROW	SALESTAX-MEASURE					\$ 2,700		\$ 2,700
CON	SALESTAX-MEASURE						\$ 35,100	\$ 35,100
Total Programmed Funding:				\$ 8,100	\$ 8,100	\$ 2,700	\$ 35,100	\$ 54,000

Roadway Projects
Santa Clara County
 State Highway Projects

TIP ID: **SCL150001** County: Santa Clara System: State RTP ID: 17-07-0064 CTIPS 2060000582
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-680 Soundwalls - Capitol Expwy to Mueller Ave
 Description: In San Jose: On I-680 between Capitol Expressway and Mueller Avenue: Construct soundwalls
 Air Quality Exempt Code: 4.06 - EXEMPT (40 CFR 93.126) - Noise attenuation
 Route: 680 Post Mile From: 1.4 Post Mile To: 2.3 Toll \$ 511,105

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	RIP	\$ 95						\$ 95
PE	VRF	\$ 727						\$ 727
PSE	RIP		\$ 731					\$ 731
ROW	RIP		\$ 355					\$ 355
ROW	VRF	\$ 275						\$ 275
CON	RIP				\$ 3,275			\$ 3,275
Total Programmed Funding:		\$ 1,097	\$ 1,086		\$ 3,275			\$ 5,458

TIP ID: **SCL190017** County: Santa Clara System: State RTP ID: 17-07-0032 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-680/ Alum Rock/ McKee Road Interchange Imp
 Description: San Jose: At the I-680/ Alum Rock and I-680/ McKee Road interchanges: Reconfigure interchanges, improve access for all modes of transportation, improve traffic operations and relieve congestion; In the median of I-680: construct Express Bus Station
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 680 Post Mile From: 1.4 Post Mile To: 4 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	SALESTAX-MEASURE				\$ 4,700			\$ 4,700
PE	SALESTAX-MEASURE			\$ 2,350				\$ 2,350
PSE	SALESTAX-MEASURE					\$ 7,050		\$ 7,050
ROW	SALESTAX-MEASURE						\$ 2,350	\$ 2,350
CON	SALESTAX-MEASURE						\$ 30,550	\$ 30,550
Total Programmed Funding:				\$ 2,350	\$ 4,700	\$ 7,050	\$ 32,900	\$ 47,000

TIP ID: **SCL130044** County: Santa Clara System: State RTP ID: 17-10-0025 CTIPS 2060000582
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-880 Stevens Creek Landscaping
 Description: San Jose: at the I-880/Stevens Creek interchange: Provide landscaping.
 Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc
 Route: 880 Post Mile From: 0.0 Post Mile To: 0.1 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	EARMARK	\$ 696						\$ 696
PE	OTHER LOCAL	\$ 175						\$ 175
CON	EARMARK	\$ 1,355						\$ 1,355
CON	OTHER LOCAL	\$ 1,579						\$ 1,579
Total Programmed Funding:		\$ 3,805						\$ 3,805

TIP ID: **SCL170064** County: Santa Clara System: State RTP ID: 17-07-0064 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-280 Soundwalls - Bird Avenue to Los Gatos Creek
 Description: In San Jose: Along I-280 on both sides between Bird Avenue and Los Gatos Creek Bridge: Construct new soundwalls. Modifying the existing irrigation system, landscaping, and traffic control will be required for this project.

Air Quality Exempt Code: 4.06 - EXEMPT (40 CFR 93.126) - Noise attenuation

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	RIP			\$ 833				\$ 833
PSE	RIP				\$ 929			\$ 929
ROW	RIP					\$ 456		\$ 456
CON	RIP						\$ 4,782	\$ 4,782
Total Programmed Funding:				\$ 833	\$ 929	\$ 456	\$ 4,782	\$ 7,000

State Highway Projects

TIP ID:	SCL190003	County:	Santa Clara	System:	State	RTP ID:	17-07-0010	CTIPS	null
Sponsor:	Santa Clara Valley Transportation Authority (VTA)				Implementing Agency:	Santa Clara Valley Transportation			
Project Name:	Hwy. Transp Operations System/FPI Phase 1 & 2								
Description:	Santa Clara County: At various locations: Implement Transportation Operations System/Freeway Performance Initiative projects								
Air Quality Exempt Code:	1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects								

Route:	Post Mile From:		Post Mile To:				Toll	
Phase	All funding in thousands of dollars Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RTP-LRP						\$ 1,500	\$ 1,500
ENV	SALESTAX-MEASURE			\$ 500				\$ 500
PE	RTP-LRP						\$ 750	\$ 750
PE	SALESTAX-MEASURE		\$ 250					\$ 250
PSE	RTP-LRP						\$ 2,250	\$ 2,250
PSE	SALESTAX-MEASURE				\$ 750			\$ 750
ROW	RTP-LRP						\$ 750	\$ 750
ROW	SALESTAX-MEASURE					\$ 250		\$ 250
CON	RTP-LRP						\$ 9,750	\$ 9,750
CON	SALESTAX-MEASURE						\$ 3,250	\$ 3,250
Total Programmed Funding:			\$ 250	\$ 500	\$ 750	\$ 250	\$ 18,250	\$ 20,000

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Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL170035** County: Santa Clara System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Campbell Implementing Agency: Campbell
 Project Name: Campbell - Winchester Blvd Overlay
 Description: Campbell: On Winchester Blvd from northern city limit near Rosemary Ln to southern city limit at Knowles Dr and Campbell Ave from Jeffers Way to Winchester Blvd: Install asphalt concrete overlay
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 5					\$ 5
PSE	OTHER LOCAL		\$ 220					\$ 220
CON	OTHER LOCAL			\$ 3,406				\$ 3,406
CON	SALESTAX-MEASURE			\$ 1,594				\$ 1,594
CON	STP			\$ 554				\$ 554
CON-CE	OTHER LOCAL			\$ 500				\$ 500
Total Programmed Funding:			\$ 225	\$ 6,054				\$ 6,279

TIP ID: **SCL170037** County: Santa Clara System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Cupertino Implementing Agency: Cupertino
 Project Name: Cupertino Pavement Maintenance Phase 2
 Description: Cupertino: Various Locations: Rehabilitate pavement
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 5					\$ 5
CON	OTHER LOCAL			\$ 100				\$ 100
CON	STP			\$ 769				\$ 769
CON-CE	OTHER LOCAL			\$ 5				\$ 5
Total Programmed Funding:			\$ 5	\$ 874				\$ 879

TIP ID: **SCL170058** County: Santa Clara System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Gilroy Implementing Agency: Gilroy
 Project Name: Downtown Monterey Road Rehabilitation
 Description: Gilroy: Monterey Road between 1st Street and 8th Street: Pavement preservation including rehabilitation, resurfacing, roadway reconstruction, and/or spot reconstruction
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: 0 Post Mile To: 0 Toll \$ 117,912

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	OTHER LOCAL		\$ 308					\$ 308
CON	STP		\$ 1,028					\$ 1,028
Total Programmed Funding:			\$ 1,336					\$ 1,336

TIP ID: **SCL170038** County: Santa Clara System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Los Altos Implementing Agency: Los Altos
 Project Name: Los Altos: Fremont Ave Pavement Preservation
 Description: Los Altos: Fremont Ave between Grant Rd and Stevens Creek (City Limit): Rehabilitate roadway
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 60						\$ 60
CON	OTHER LOCAL			\$ 119				\$ 119
CON	STP			\$ 336				\$ 336
Total Programmed Funding:			\$ 60	\$ 455				\$ 515

Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL170001** County: Santa Clara System: Local Road RTP ID: 17-10-0023 CTIPS 2060000608
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Santa Clara Valley Transportation
 Project Name: Regional Planning Activities and PPM - Santa Clara
 Description: Santa Clara: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RIP	\$ 1,837	\$ 783		\$ 912	\$ 912		\$ 4,444
PE	OTHER LOCAL	\$ 787						\$ 787
PE	STP	\$ 6,078	\$ 4,822					\$ 10,900
Total Programmed Funding:		\$ 8,702	\$ 5,605		\$ 912	\$ 912		\$ 16,131

TIP ID: **SCL170039** County: Santa Clara System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Milpitas Implementing Agency: Milpitas
 Project Name: Milpitas Street Resurfacing
 Description: Milpitas: Various streets and roads: Rehabilitate roadway and upgrade ADA and bicycle facilities
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	OTHER LOCAL		\$ 100					\$ 100
CON	OTHER LOCAL			\$ 208				\$ 208
CON	STP			\$ 1,609				\$ 1,609
CON-CE	OTHER LOCAL			\$ 50				\$ 50
Total Programmed Funding:			\$ 100	\$ 1,867				\$ 1,967

TIP ID: **SCL170063** County: Santa Clara System: Local Road RTP ID: 17-07-0004 CTIPS null
 Sponsor: Morgan Hill Implementing Agency: Morgan Hill
 Project Name: Dunne Avenue Pavement Rehabilitation
 Description: Morgan Hill: E Dunne Ave between lower Thomas Grade and Flaming Oaks Dr and between upper Thomas Grade and Holiday Dr, and Holiday Drive from E Dunne Ave to 2,500 linear feet east toward Anderson lake: Pavement Rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 30						\$ 30
PSE	OTHER LOCAL		\$ 65					\$ 65
CON	OTHER LOCAL					\$ 300		\$ 300
CON	STP					\$ 857		\$ 857
Total Programmed Funding:		\$ 30	\$ 65			\$ 1,157		\$ 1,252

TIP ID: **SCL170040** County: Santa Clara System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Mountain View Implementing Agency: Mountain View
 Project Name: West Middlefield Road Improvements
 Description: Mountain View: W. Middlefield Rd between Rengstorff Ave and N. Shoreline Blvd: Resurface roadway and reconstruct the median island
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 130,299

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 414					\$ 414
CON	STP			\$ 1,136				\$ 1,136
Total Programmed Funding:			\$ 414	\$ 1,136				\$ 1,550

Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL170003** County: Santa Clara System: Local Road RTP ID: 17-10-0015 CTIPS 2060000614
 Sponsor: Palo Alto Implementing Agency: Palo Alto
 Project Name: Palo Alto: Bay Area Fair Value CommutingMoDSandbox
 Description: In Palo Alto: Reduce Bay Area SOV commute share by using Fair Share Commuting (FVC), consisting of: Enterprise Commute Trip Reduction (ECTR) software; Mobility Aggregation (MobAg); parking feebate; Gapfilling; and other improvements
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	OTHER FEDERAL		\$ 1,085				\$ 1,085
CON	OTHER LOCAL		\$ 271				\$ 271
Total Programmed Funding:			\$ 1,356				\$ 1,356

TIP ID: **SCL170021** County: Santa Clara System: Local Road RTP ID: 17-10-0021 CTIPS null
 Sponsor: Palo Alto Implementing Agency: Palo Alto
 Project Name: North Ventura Coordinated Area Plan
 Description: Palo Alto: In proximity to the California Avenue Caltrain station, the California Avenue business district, El Camino Real and the Stanford Research Park: Develop a comprehensive planning document similar to a specific plan for a mixed-use neighborhood
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	OTHER LOCAL		\$ 112				\$ 112
CON	STP		\$ 638				\$ 638
Total Programmed Funding:			\$ 750				\$ 750

TIP ID: **SCL170041** County: Santa Clara System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Palo Alto Implementing Agency: Palo Alto
 Project Name: Palo Alto Street Resurfacing
 Description: In Palo Alto: Various streets and roads: Resurface roadways
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL		\$ 30				\$ 30
CON	OTHER LOCAL			\$ 140			\$ 140
CON	STP			\$ 1,009			\$ 1,009
Total Programmed Funding:			\$ 30	\$ 1,149			\$ 1,179

TIP ID: **SCL110006** County: Santa Clara System: Local Road RTP ID: 17-07-0005 CTIPS 2060000460
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: San Jose - Autumn Street Extension
 Description: In San Jose: Autumn St between Julian Street and San Carlos Street: Widen, partially realign, and extend Autumn Street to adequately accommodate projected traffic demand.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	EARMARK	\$ 974					\$ 974
PE	PRIVATE					\$ 326	\$ 326
PE	RTP-LRP					\$ 4,000	\$ 4,000
CON	PRIVATE					\$ 7,000	\$ 7,000
CON	RTP-LRP					\$ 5,000	\$ 5,000
Total Programmed Funding:			\$ 974			\$ 16,326	\$ 17,300

Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL110107** County: Santa Clara System: Local Road RTP ID: 17-07-0004 CTIPS 2060000524
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: San Jose: Road Rehab and Ped. Facilities
 Description: In San Jose: On various streets: Rehabilitate roadway and construct pedestrian facilities.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL	\$ 400						\$ 400
CON	OTHER LOCAL	\$ 1,611						\$ 1,611
CON	ST-STP	\$ 12,410						\$ 12,410
Total Programmed Funding:		\$ 14,421						\$ 14,421

TIP ID: **SCL170044** County: Santa Clara System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: San Jose Pavement Maintenance
 Description: San Jose: Various streets and roads: Pavement maintenance and rehabilitation and build pedestrian facilities
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 1,649						\$ 1,649
CON	OTHER LOCAL				\$ 264	\$ 1,891		\$ 2,155
CON	STP				\$ 2,045	\$ 14,597		\$ 16,642
Total Programmed Funding:		\$ 1,649			\$ 2,309	\$ 16,488		\$ 20,446

TIP ID: **SCL190001** County: Santa Clara System: Local Road RTP ID: 17-07-0039 CTIPS null
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: US 101/Old Oakland Road Interchange improvements
 Description: Oakland Rd - Commercial St to US 101: Widen to 8 lanes; Commercial St - Oakland Rd to Berryessa Rd: Add turn lanes; Commercial St - Berryessa Rd to Mabury Rd: Extend roadway; US 101 ramps: Widen to 3 lanes; Various locations in area: modify signals
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 37.73 Post Mile To: 37.73 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 3,000						\$ 3,000
PSE	OTHER LOCAL					\$ 3,000		\$ 3,000
CON	RTP-LRP						\$ 19,000	\$ 19,000
Total Programmed Funding:		\$ 3,000				\$ 3,000	\$ 19,000	\$ 25,000

TIP ID: **SCL170042** County: Santa Clara System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Santa Clara (City) Implementing Agency: Santa Clara (City)
 Project Name: Santa Clara Streets and Roads Preservation
 Description: Santa Clara: Various streets and roads: Rehabilitate and reconstruct pavement
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL		\$ 200					\$ 200
CON	OTHER LOCAL			\$ 857				\$ 857
CON	STP			\$ 2,356				\$ 2,356
Total Programmed Funding:			\$ 200	\$ 3,213				\$ 3,413

Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL090017** County: Santa Clara System: Local Road RTP ID: 17-07-0005 CTIPS 2060000429
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: Montague Expwy Widening - Trade Zone-I-680
 Description: Santa Clara County: Montague Expressway between Trade Zone and I-680: Widen roadway to 8 lanes
 Air Quality Exempt Code: NON-EXEMPT
 Route: 680 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	PRIVATE	\$ 1,000						\$ 1,000
ROW	PRIVATE	\$ 1,000						\$ 1,000
CON	PRIVATE			\$ 2,000			\$ 7,000	\$ 9,000
CON	RTP-LRP						\$ 4,540	\$ 4,540
Total Programmed Funding:		\$ 2,000		\$ 2,000			\$ 11,540	\$ 15,540

TIP ID: **SCL110007** County: Santa Clara System: Local Road RTP ID: 17-07-0078 CTIPS 2060000460
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: San Tomas Expressway Widening
 Description: Santa Clara County: San Tomas Expressway between El Camino Real and Homestead Road: Phase I widening; San Tomas Expressway between Homestead Road and Stevens Creek Blvd: Phase II widening
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	PRIVATE	\$ 1,100						\$ 1,100
PE	RTP-LRP						\$ 7,640	\$ 7,640
ROW	PRIVATE	\$ 1,700						\$ 1,700
CON	OTHER LOCAL	\$ 9,900						\$ 9,900
CON	RTP-LRP						\$ 41,000	\$ 41,000
Total Programmed Funding:		\$ 12,700					\$ 48,640	\$ 61,340

TIP ID: **SCL110108** County: Santa Clara System: Local Road RTP ID: 17-10-0024 CTIPS 2060000523
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: Isabel Bridge Replacement (37C0089)
 Description: In Santa Clara County: Isabel Bridge (Bridge No. 37C0089) on San Antonio Valley Road, 8.3 miles east of Kincaid Rd: Replace existing one lane bridge with a two-lane bridge
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

							Toll	
							\$ 822,704	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HBP	\$ 1,100						\$ 1,100
ROW	HBP	\$ 30						\$ 30
CON	HBP	\$ 6,043						\$ 6,043
Total Programmed Funding:		\$ 7,173						\$ 7,173

TIP ID: **SCL130037** County: Santa Clara System: Local Road RTP ID: 17-07-0078 CTIPS 2060000563
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: Capitol Expressway ITS and Bike/Ped Improvements
 Description: In San Jose: Capitol Expressway: Upgrade traffic signals and ITS infrastructure and install pedestrian sensors and bike detection at all intersections to allow traffic responsive and adaptive signal timing and fill in sidewalk gaps.
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

							Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ	\$ 1,269						\$ 1,269
PE	OTHER LOCAL	\$ 165						\$ 165
CON	CMAQ	\$ 4,816						\$ 4,816
CON	OTHER LOCAL	\$ 1,734						\$ 1,734
CON	STP	\$ 2,201						\$ 2,201
Total Programmed Funding:		\$ 10,185						\$ 10,185

Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL170019** County: Santa Clara System: Local Road RTP ID: 17-07-0004 CTIPS null
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: Uvas Road Pavement Rehabilitation
 Description: Santa Clara County: On the County maintained portions of Uvas Rd: Pavement rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 18					\$ 18
PE	STP		\$ 140					\$ 140
CON	OTHER LOCAL			\$ 202				\$ 202
CON	STP			\$ 1,561				\$ 1,561
Total Programmed Funding:			\$ 158	\$ 1,763				\$ 1,921

TIP ID: **SCL170032** County: Santa Clara System: Local Road RTP ID: 17-07-0004 CTIPS null
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: McKean Rd Pavement Rehabilitation
 Description: Santa Clara County: On the County maintained portions of McKean Road: Pavement rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 17					\$ 17
PE	STP		\$ 130					\$ 130
CON	OTHER LOCAL				\$ 132			\$ 132
CON	STP				\$ 1,021			\$ 1,021
Total Programmed Funding:			\$ 147		\$ 1,153			\$ 1,300

TIP ID: **SCL170033** County: Santa Clara System: Local Road RTP ID: 17-07-0004 CTIPS null
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: Capitol Expressway Pavement Rehabilitation
 Description: Santa Clara County: Capitol Expressway between Copperfield Ave to McLaughlin Avenue: Pavement rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 26					\$ 26
PE	STP		\$ 200					\$ 200
CON	OTHER LOCAL				\$ 622			\$ 622
CON	STP				\$ 4,800			\$ 4,800
Total Programmed Funding:			\$ 226		\$ 5,422			\$ 5,648

TIP ID: **SCL110125** County: Santa Clara System: Local Road RTP ID: 17-10-0021 CTIPS 2060000551
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Metropolitan Transportation
 Project Name: Local PDA Planning - Santa Clara
 Description: Santa Clara County: Various Agencies: Planning assistance pass through to local jurisdictions to support transportation investments and improve their performance in Priority Development Areas (PDAs).
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 568						\$ 568
PE	STP	\$ 4,387						\$ 4,387
Total Programmed Funding:			\$ 4,956					\$ 4,956

Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL130001** County: Santa Clara System: Local Road RTP ID: 17-07-0033 CTIPS 2060000552
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: SR 237/US 101/Mathilda Interchange Modifications
 Description: In Sunnyvale: US 101/Mathilda and SR 237/Mathilda interchanges: Modify interchanges to relieve congestion and improve traffic operations for all modes
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 45.2 Post Mile To: 45.8 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 4,000						\$ 4,000
PSE	OTHER LOCAL	\$ 3,200						\$ 3,200
ROW	OTHER LOCAL	\$ 800						\$ 800
CON	SALESTAX-MEASURE		\$ 34,000					\$ 34,000
Total Programmed Funding:		\$ 8,000	\$ 34,000					\$ 42,000

TIP ID: **SCL170065** County: Santa Clara System: Local Road RTP ID: 17-10-0033 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Metropolitan Transportation
 Project Name: IDEA Cat 2: Valley Transportation Authority
 Description: Palo Alto: At the Vetrans Administration Hospital: Implement an automated micro-transit feeder pilot project
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	OTHER LOCAL		\$ 980					\$ 980
Total Programmed Funding:			\$ 980					\$ 980

TIP ID: **SCL190007** County: Santa Clara System: Local Road RTP ID: 17-07-0023 CTIPS null
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: US 101/Zanker Road-Skyport Drive-N. Fourth St. Imp
 Description: San Jose: US101 at Zanker Rd/Skyport Dr./N. 4th St: Construct a new overcrossing over US 101 connecting Zanker Rd to Skyport Dr-N. Fourth St to create a new north-south corridor parallel to N. First St and modify existing US 101 on and off-ramps
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 38.4 Post Mile To: 39.3 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 2,600						\$ 2,600
ENV	SALESTAX-MEASURE	\$ 3,000						\$ 3,000
PE	OTHER LOCAL	\$ 1,500						\$ 1,500
PSE	OTHER LOCAL			\$ 6,900				\$ 6,900
PSE	SALESTAX-MEASURE			\$ 5,300				\$ 5,300
ROW	SALESTAX-MEASURE				\$ 70,000			\$ 70,000
CON	RTP-LRP						\$ 12,000	\$ 12,000
CON	SALESTAX-MEASURE				\$ 59,700			\$ 59,700
Total Programmed Funding:		\$ 7,100		\$ 12,200	\$ 129,700		\$ 12,000	\$ 161,000

TIP ID: **SCL130026** County: Santa Clara System: Local Road RTP ID: 17-07-0003 CTIPS 2060000557
 Sponsor: Saratoga Implementing Agency: Saratoga
 Project Name: Prospect Rd Complete Streets
 Description: Saratoga: Prospect Road between Saratoga/Sunnyvale Rd and Lawrence Expressway and on Saratoga Ave between Highway 85 to the City Limits to the north (Lawrence Expressway): Reduce roads width to calm traffic and install bike/ped enhancement.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 482,314

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 260						\$ 260
ROW	OTHER LOCAL	\$ 5						\$ 5
CON	CMAQ	\$ 4,205		\$ 1,070				\$ 5,275
CON	OTHER LOCAL	\$ 295		\$ 139				\$ 434
Total Programmed Funding:		\$ 4,765		\$ 1,209				\$ 5,974

Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL170027** County: Santa Clara System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Sunnyvale Traffic Signal Upgrades/Replacements
 Description: Sunnyvale: Various intersections: Upgrade traffic signals and intersections to have pedestrian-friendly designs and improved bicycle detection for the traffic signals.
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route:		Post Mile From:	Post Mile To:				Toll	\$ 271,380
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 333					\$ 333
PE	STP		\$ 200					\$ 200
CON	STP				\$ 2,366			\$ 2,366
Total Programmed Funding:			\$ 533		\$ 2,366			\$ 2,899

End of section

Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL130041** County: Santa Clara System: State RTP ID: 17-07-0001 CTIPS 2060000571
 Sponsor: Palo Alto Implementing Agency: Palo Alto
 Project Name: Adobe Creek/ Highway 101 Bicycle Pedestrian Bridge
 Description: Palo Alto: Where US 101 crosses Adobe Creek: Construct Bike/Ped Bridge. Project is phased.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 101 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 2,500						\$ 2,500
CON	CMAQ		\$ 4,350					\$ 4,350
CON	OTHER LOCAL		\$ 4,000					\$ 4,000
CON	RTP-LRP						\$ 3,150	\$ 3,150
Total Programmed Funding:		\$ 2,500	\$ 8,350				\$ 3,150	\$ 14,000

TIP ID: **SCL170036** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Campbell Implementing Agency: Campbell
 Project Name: Eden Avenue Sidewalk Improvements
 Description: Campbell: On Eden Avenue between Hamilton Avenue and north city limits: Install sidewalk, curb, gutter, curb ramps, flashing beacon system, storm drain inlet, pipes, striping, signs and other improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 75						\$ 75
CON	CMAQ			\$ 555				\$ 555
CON	OTHER LOCAL			\$ 72				\$ 72
Total Programmed Funding:		\$ 75		\$ 627				\$ 702

TIP ID: **SCL170034** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Los Altos Implementing Agency: Los Altos
 Project Name: Los Altos: Miramonte Ave Bike and Ped Access Imps
 Description: In Los Altos: Miramonte Ave from City Limit (Covington) to Berry: Install new sidewalk and buffered Class II bike lanes, along with improving crosswalks and rechannelize traffic. Project is phased.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL	\$ 331						\$ 331
CON	CMAQ		\$ 1,000					\$ 1,000
CON	OTHER LOCAL		\$ 250					\$ 250
CON	RTP-LRP						\$ 2,500	\$ 2,500
Total Programmed Funding:		\$ 331	\$ 1,250				\$ 2,500	\$ 4,081

TIP ID: **SCL170028** County: Santa Clara System: Public RTP ID: 17-07-0001 CTIPS null
 Sponsor: Los Gatos Implementing Agency: Los Gatos
 Project Name: Los Gatos Creek Trail to Hwy 9 Trailhead Connector
 Description: In Los Gatos: The Los Gatos Creek Trail to the north and south sides of Highway 9 between the Highway 17 interchange and University Ave: Construct bike and pedestrian connector
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 9 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 343					\$ 343
PE	OTHER LOCAL		\$ 44					\$ 44
CON	RTP-LRP						\$ 4,000	\$ 4,000
Total Programmed Funding:			\$ 387				\$ 4,000	\$ 4,387

Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL170051** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Palo Alto Implementing Agency: Palo Alto
 Project Name: Palo Alto-El Camino Real Ped Safety & Streetscape
 Description: In Palo Alto: On El Camino Real between Stanford Ave and Grant Ave: Install complete streets improvements focused on pedestrian safety, enhanced bus operations, and new urban design amenities.
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	82	Post Mile From:	Post Mile To:				Toll	\$ 533,929
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 10					\$ 10
PE	OTHER LOCAL		\$ 64					\$ 64
PSE	OTHER LOCAL		\$ 635					\$ 635
CON	CMAQ				\$ 4,655			\$ 4,655
Total Programmed Funding:			\$ 709		\$ 4,655			\$ 5,364

TIP ID: **SCL170053** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Palo Alto Implementing Agency: Palo Alto
 Project Name: Waverley, E. Meadow & Fabian Enhanced Bikeways
 Description: Palo Alto: Waverley Multi-Use Path: Widen and upgrade path; E Meadow Dr from Alma to Fabian: Protected bike facility; Fabian Way from East Meadow Dr to E Charleston: Reconfigures roadway with a travel lane reduction to add protected bicycle facilities
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:	Post Mile To:					Toll	\$ 105,409
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 15					\$ 15
PE	OTHER LOCAL		\$ 280					\$ 280
PSE	OTHER LOCAL		\$ 185					\$ 185
CON	CMAQ				\$ 919			\$ 919
Total Programmed Funding:			\$ 480		\$ 919			\$ 1,399

TIP ID: **SCL050082** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS 2060000386
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: Bay Trail Reach 9 & 9B
 Description: In San Jose: Near Gold Street to the existing San Tomas Aquino Creek Trail; Design and construct 1.2 miles of commuter/transportation trail, pedestrian bridge, and underpasses with safety and enhancement improvements. HPP # 2084

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	EARMARK	\$ 545						\$ 545
PE	OTHER LOCAL	\$ 270						\$ 270
ROW	EARMARK		\$ 50					\$ 50
ROW	OTHER LOCAL		\$ 13					\$ 13
CON	EARMARK			\$ 80				\$ 80
CON	OTHER LOCAL			\$ 20				\$ 20
CON	RTP-LRP						\$ 7,560	\$ 7,560
Total Programmed Funding:		\$ 815	\$ 63	\$ 100			\$ 7,560	\$ 8,538

Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL050083** County: Santa Clara System: Public RTP ID: 17-07-0001 CTIPS 2060000386
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: Coyote Creek Trail (Hwy 237-Story Rd)
 Description: In San Jose: from Highway 237 to Story Road; Master plan entire system, design and construction of the trail.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	EARMARK	\$ 457						\$ 457
ENV	OTHER LOCAL	\$ 115						\$ 115
PE	OTHER LOCAL	\$ 92						\$ 92
PE	STP	\$ 713						\$ 713
PSE	ATP-REG	\$ 1,210						\$ 1,210
PSE	EARMARK	\$ 861						\$ 861
PSE	OTHER LOCAL	\$ 430						\$ 430
CON	ATP-REG		\$ 4,046					\$ 4,046
CON	EARMARK	\$ 2,356						\$ 2,356
CON	OTHER LOCAL	\$ 589	\$ 714					\$ 1,303
CON	RTP-LRP						\$ 30,000	\$ 30,000
Total Programmed Funding:		\$ 6,823	\$ 4,760				\$ 30,000	\$ 41,583

TIP ID: **SCL090004** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS 2060000429
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: Almaden Ave & Vine St Safety Improvements
 Description: In San Jose: Almaden Ave and Vine St: Construct pedestrian safety improvements.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ	\$ 465						\$ 465
PE	OTHER LOCAL	\$ 98						\$ 98
CON	CMAQ	\$ 1,035						\$ 1,035
CON	OTHER LOCAL	\$ 217						\$ 217
Total Programmed Funding:		\$ 1,815						\$ 1,815

TIP ID: **SCL110029** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS 2060000495
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: San Jose: Los Gatos Creek Reach 5 Underpass
 Description: In San Jose: Los Gatos Creek Trail between Auzerais Ave and Montgomery/Bird Ave: Construct Los Gatos Creek Trail (Reach 5b/c).
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ	\$ 1,200						\$ 1,200
PE	OTHER LOCAL	\$ 250						\$ 250
ROW	OTHER LOCAL	\$ 100						\$ 100
CON	OTHER LOCAL	\$ 1,000						\$ 1,000
CON	RTP-LRP						\$ 2,500	\$ 2,500
Total Programmed Funding:		\$ 2,550					\$ 2,500	\$ 5,050

TIP ID: **SCL130004** County: Santa Clara System: Local Road RTP ID: 17-07-0003 CTIPS 2060000565
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: San Jose - Better Bikeways
 Description: San Jose: Various locations in downtown: Implement a network of bikeways
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 375						\$ 375
CON	CMAQ		\$ 1,150					\$ 1,150
CON	OTHER LOCAL		\$ 149					\$ 149
Total Programmed Funding:		\$ 375	\$ 1,299					\$ 1,674

Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL130016** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS 2060000558
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: East San Jose Bikeways
 Description: East San Jose: Various locations: make improvements to the bikeway network including the installation of new bikeways, traffic calming features, bike-friendly signal detection and pavement markings.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 229,400

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 457						\$ 457
ROW	OTHER LOCAL	\$ 75						\$ 75
CON	CMAQ		\$ 2,000					\$ 2,000
Total Programmed Funding:		\$ 532	\$ 2,000					\$ 2,532

TIP ID: **SCL170029** County: Santa Clara System: Local Road RTP ID: 17-07-0064 CTIPS null
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: Tully Road Safety Improvements
 Description: In San Jose: Tully Road between Monterey Road and Capital Expressway: Implement safety elements
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 2,838					\$ 2,838
PE	OTHER LOCAL		\$ 776					\$ 776
CON	CMAQ				\$ 4,761			\$ 4,761
CON	OTHER LOCAL				\$ 1,575			\$ 1,575
CON	STP				\$ 1,000			\$ 1,000
Total Programmed Funding:			\$ 3,614		\$ 7,336			\$ 10,950

TIP ID: **SCL170030** County: Santa Clara System: Local Road RTP ID: 17-07-0064 CTIPS null
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: McKee Road Safety Improvements
 Description: San Jose: On McKee Road between Route 101 and Toyon Ave: Implement safety improvements
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 778					\$ 778
PE	STP		\$ 2,846					\$ 2,846
CON	OTHER LOCAL				\$ 1,579			\$ 1,579
CON	STP				\$ 5,777			\$ 5,777
Total Programmed Funding:			\$ 3,624		\$ 7,356			\$ 10,980

TIP ID: **SCL170031** County: Santa Clara System: Local Road RTP ID: 17-07-0064 CTIPS null
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: Mt Pleasant Ped & Bike Traffic Safety Improvements
 Description: San Jose: Various locations in the Mount Pleasant Area: Implement traffic safety improvements to serve student populations of seven schools
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 400					\$ 400
PE	OTHER LOCAL		\$ 100					\$ 100
CON	CMAQ				\$ 600			\$ 600
CON	OTHER LOCAL				\$ 160			\$ 160
Total Programmed Funding:			\$ 500		\$ 760			\$ 1,260

Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL170060** County: Santa Clara System: Local Road RTP ID: 17-07-0003 CTIPS null
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: DTSJ Mobility Streetscape and Public Life Plan
 Description: San Jose: Downtown PDA/Frame: Develop PDA implementation plan
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: 87 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 144					\$ 144
PE	STP		\$ 813					\$ 813
Total Programmed Funding:			\$ 957					\$ 957

TIP ID: **SCL170061** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: W San Carlos Urban Village Streets Improvements
 Description: San Jose: West San Carlos St between I-880 and McEvoy St: Implement safety improvements
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ				\$ 2,618			\$ 2,618
PE	OTHER LOCAL				\$ 715			\$ 715
CON	CMAQ					\$ 964		\$ 964
CON	OTHER LOCAL					\$ 1,453		\$ 1,453
CON	RIP					\$ 4,350		\$ 4,350
Total Programmed Funding:					\$ 3,333	\$ 6,767		\$ 10,100

TIP ID: **SCL170062** County: Santa Clara System: Local Road RTP ID: 17-07-0003 CTIPS null
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: East Side Alum Rock (East of 680) Urban Village
 Description: San Jose: On Alum Rock between I-680 and King Road: Develop multi-modal transportation implementation plan
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: 680 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 46					\$ 46
PE	STP		\$ 400					\$ 400
Total Programmed Funding:			\$ 446					\$ 446

TIP ID: **SCL170045** County: Santa Clara System: Public RTP ID: 17-07-0001 CTIPS null
 Sponsor: Santa Clara (City) Implementing Agency: Santa Clara (City)
 Project Name: Saratoga Creek Trail Phase 1
 Description: Santa Clara: Saratoga Creek Trail between Homeridge Park and Central Park: Build a class I bicycle and pedestrian trail

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 120						\$ 120
PSE	OTHER LOCAL	\$ 450						\$ 450
CON	CMAQ			\$ 3,735				\$ 3,735
CON	OTHER LOCAL			\$ 1,021				\$ 1,021
Total Programmed Funding:			\$ 570	\$ 4,756				\$ 5,326

Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL170052** County: Santa Clara System: Public RTP ID: 17-07-0001 CTIPS null
 Sponsor: Santa Clara (City) Implementing Agency: Santa Clara (City)
 Project Name: San Tomas Aquino Creek Trail Underpass
 Description: In Santa Clara: San Tomas Aquino Creek Trail between Tasman Dr and 1/4 mile south of Tasman Dr: Construct bike/ped underpass.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	OTHER LOCAL		\$ 155				\$ 155
PSE	OTHER LOCAL			\$ 465			\$ 465
CON	CMAQ				\$ 2,449		\$ 2,449
CON	OTHER LOCAL				\$ 651		\$ 651
Total Programmed Funding:			\$ 155	\$ 465	\$ 3,100		\$ 3,720

TIP ID: **SCL170055** County: Santa Clara System: Public RTP ID: 17-07-0001 CTIPS null
 Sponsor: Santa Clara (City) Implementing Agency: Santa Clara (City)
 Project Name: Hetch-Hetchy Trail Phase 1
 Description: Santa Clara: On the Hetch-Hetchy right-of-way from Stars and Stripes Dr to San Tomas Aquino Creek and along the east bank of San Tomas Aquino Creek from Hetch-Hetchy right-of-way to Agnew Rd: Build Class I bicycle and pedestrian facility

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	OTHER LOCAL		\$ 100				\$ 100
PSE	OTHER LOCAL		\$ 150				\$ 150
CON	CMAQ				\$ 790		\$ 790
CON	OTHER LOCAL				\$ 210		\$ 210
Total Programmed Funding:			\$ 250		\$ 1,000		\$ 1,250

TIP ID: **SCL170056** County: Santa Clara System: Public RTP ID: 17-07-0001 CTIPS null
 Sponsor: Santa Clara (City) Implementing Agency: Santa Clara (City)
 Project Name: Santa Clara School Access Improvements
 Description: Santa Clara: Various locations around Santa Clara Schools: Implement bicycle and pedestrian access improvements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	OTHER LOCAL		\$ 200				\$ 200
CON	CMAQ				\$ 1,146		\$ 1,146
CON	OTHER LOCAL				\$ 304		\$ 304
Total Programmed Funding:			\$ 200		\$ 1,450		\$ 1,650

TIP ID: **SCL170054** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Saratoga Implementing Agency: Saratoga
 Project Name: Saratoga Village Crosswalks and Sidewalk Rehab
 Description: In Saratoga: Along Big Basin Way between 6th street and Hwy 9: Install curb bulbouts and crosswalk and rehabilitate sidewalk.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:	Post Mile To:	Toll				
9	7.1	7.4					
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	OTHER LOCAL	\$ 10					\$ 10
PE	OTHER LOCAL	\$ 30					\$ 30
CON	OTHER LOCAL					\$ 44	\$ 44
CON	STP					\$ 338	\$ 338
Total Programmed Funding:		\$ 40				\$ 382	\$ 422

Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL170017** County: Santa Clara System: Local Road RTP ID: 17-07-0003 CTIPS 2060000625
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Sunnyvale SNAIL Neighborhood Improvements
 Description: In Sunnyvale: Various locations: Implement bike/ped improvements, close slip lanes, add bulbouts, install detection systems, ADA compliant ped signals, enhance existing bike lanes to include green bike lanes, create new bike lanes and bike boulevards.

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route:		Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	ATP-ST			\$ 72				\$ 72
ENV	OTHER LOCAL			\$ 18				\$ 18
PSE	ATP-ST			\$ 780				\$ 780
PSE	OTHER LOCAL			\$ 195				\$ 195
CON	ATP-ST				\$ 3,982			\$ 3,982
CON	OTHER LOCAL				\$ 996			\$ 996
CON-CE	ATP-ST			\$ 13				\$ 13
CON-CE	OTHER LOCAL			\$ 3				\$ 3
Total Programmed Funding:				\$ 1,081	\$ 4,978			\$ 6,059

TIP ID: **SCL170020** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Bernardo Avenue Bicycle Underpass
 Description: Sunnyvale: Between North and South Bernardo Avenue under the Caltrain tracks: Construct bicycle underpass

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:		Post Mile From:	Post Mile To:				Toll	
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ			\$ 500				\$ 500
PE	OTHER LOCAL			\$ 633				\$ 633
CON	RTP-LRP						\$ 8,700	\$ 8,700
Total Programmed Funding:				\$ 1,133			\$ 8,700	\$ 9,833

TIP ID: **SCL170022** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Java Dr Road Diet and Bike Lanes
 Description: Sunnyvale: On Java Dr from Mathilda to Crossman: Construct approximately 5,000 linear feet of Class II bike lanes each side via a road diet

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ		\$ 214					\$ 214
PE	OTHER LOCAL		\$ 57					\$ 57
CON	CMAQ			\$ 286				\$ 286
CON	OTHER LOCAL			\$ 76				\$ 76
Total Programmed Funding:			\$ 271	\$ 362				\$ 633

TIP ID: **SCL170023** County: Santa Clara System: Local Road RTP ID: 17-07-0003 CTIPS null
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Peery Park "Sense of Place" Improvements
 Description: Sunnyvale: Various locations in the Peery Park Specific Area: Implement bike, pedestrian, and transit improvements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	CMAQ		\$ 1,151					\$ 1,151
PSE	OTHER LOCAL		\$ 306					\$ 306
CON	CMAQ			\$ 1,535				\$ 1,535
CON	OTHER LOCAL			\$ 408				\$ 408
Total Programmed Funding:			\$ 1,457	\$ 1,943				\$ 3,400

Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL170024** County: Santa Clara System: Local Road RTP ID: 17-07-0003 CTIPS null
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: East Sunnyvale Area "Sense of Place"
 Description: Sunnyvale: Various locations in the East Sunnyvale Sense of Place Plan Area: Implement bike, pedestrian and transit access improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 1,306					\$ 1,306
PE	OTHER LOCAL		\$ 347					\$ 347
CON	CMAQ			\$ 1,741				\$ 1,741
CON	OTHER LOCAL			\$ 463				\$ 463
Total Programmed Funding:			\$ 1,653	\$ 2,204				\$ 3,857

TIP ID: **SCL170025** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Fair Oaks Avenue Bikeway - Phase 2
 Description: Sunnyvale: Fair Oaks Ave from SR237 to Reed Ave: Reconfigure to install Bikeway/routes enhancements and close bikeway gaps
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 335					\$ 335
PE	OTHER LOCAL		\$ 89					\$ 89
CON	CMAQ			\$ 447				\$ 447
CON	OTHER LOCAL			\$ 119				\$ 119
Total Programmed Funding:			\$ 424	\$ 566				\$ 990

TIP ID: **SCL170026** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Lawrence Station Area Sidewalks & Bike Facilities
 Description: Sunnyvale: In the general area of the Lawrence Station Area Plan: Install bike and pedestrian improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	CMAQ		\$ 214					\$ 214
PE	OTHER LOCAL		\$ 57					\$ 57
CON	CMAQ			\$ 286				\$ 286
CON	OTHER LOCAL			\$ 76				\$ 76
Total Programmed Funding:			\$ 271	\$ 362				\$ 633

TIP ID: **SCL170043** County: Santa Clara System: Local Road RTP ID: 17-01-0001 CTIPS null
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Homestead Rd at Homestead High School Improvements
 Description: Sunnyvale: Various locations on Homestead Rd near Homestead HS: Install safety improvements and upgrade signals; On Homestead Rd from McKenzie Dr to Mary Ave (south side) and from Mary Ave to Kennewick Dr (north side): Install green buffered bike lanes
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL	\$ 265						\$ 265
CON	CMAQ			\$ 1,000				\$ 1,000
Total Programmed Funding:			\$ 265	\$ 1,000				\$ 1,265

Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL170057** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Sunnyvale Ped and Bike Infrastructure Improvements
 Description: Sunnyvale: At various locations city-wide: Add improvements to Bike/Ped infrastructure including enhancing and/or installing signs, striping, ADA compliant curb ramps and crossing safety treatments
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 105,409

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 244						\$ 244
CON	CMAQ				\$ 919			\$ 919
Total Programmed Funding:		\$ 244			\$ 919			\$ 1,163

TIP ID: **SCL170059** County: Santa Clara System: Local Road RTP ID: 17-07-0001 CTIPS null
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Sunnyvale Safe Routes to School Improvements
 Description: Sunnyvale: In the vicinity of Bishop Elementary School: Install bike lanes, high visibility crosswalks, raised crosswalks, and curb extensions; Provide bicycle and pedestrian education and encouragement programs
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	ATP-ST		\$ 56					\$ 56
ENV	OTHER LOCAL	\$ 14						\$ 14
PSE	ATP-ST		\$ 318					\$ 318
PSE	OTHER LOCAL		\$ 80					\$ 80
CON	ATP-ST		\$ 6	\$ 1,509				\$ 1,515
CON	OTHER LOCAL			\$ 379				\$ 379
Total Programmed Funding:		\$ 14	\$ 460	\$ 1,888				\$ 2,362

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Solano County



Roadway Projects
Solano County
State Highway Projects

TIP ID: **SOL110037** County: Solano System: State RTP ID: 17-08-0004 CTIPS 2060000547
Sponsor: Vallejo Implementing Agency: Vallejo
Project Name: Sonoma Boulevard Improvements HSIP5-04-031
Description: Vallejo: Sonoma Blvd. between York St. and Kentucky St: Implement road diet-reduce travel lanes from 4 to 2, add a two-way left turn lane or median, and add bike lanes.
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	29	Post Mile From:	Post Mile To:	Toll			
		All funding in thousands of dollars					
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	HSIP	\$ 117					\$ 117
PE	OTHER LOCAL	\$ 15					\$ 15
CON	HSIP	\$ 248					\$ 248
CON	OTHER LOCAL	\$ 32					\$ 32
Total Programmed Funding:		\$ 412					\$ 412

TIP ID: **SOL070020** County: Solano System: State RTP ID: 17-08-0009 CTIPS 2060000406
Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority
Project Name: I-80/I-680/SR 12 Interchange Project
Description: Fairfield: I-80/I-680/Route 12 IC: Ph-1 Improve IC, including connecting I-80 to SR 12 W, I-680 NB to SR 12W (Jameson Canyon), I-80 to I-680 (+ Express Lane Direct connectors), build local IC and build new connecting local roads to SR 12/Red Top IC.Phased
Air Quality Exempt Code: NON-EXEMPT

Route:	80	Post Mile From:	Post Mile To:	Toll			
							\$ 114,700
		All funding in thousands of dollars					
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	AB1171-AB144	\$ 15,500					\$ 15,500
ENV	BT	\$ 13,500					\$ 13,500
ENV	TCRP	\$ 9,000					\$ 9,000
PSE	AB1171-AB144	\$ 7,225					\$ 7,225
PSE	BT	\$ 263					\$ 263
PSE	RIP			\$ 9,000			\$ 9,000
ROW	AB1171-AB144	\$ 27,433					\$ 27,433
ROW	BT	\$ 15,500					\$ 15,500
CON	AB1171-AB144	\$ 26,259					\$ 26,259
CON	AC	\$ 8,500					\$ 8,500
CON	PROP	\$ 15,500					\$ 15,500
CON	RIP	\$ 11,412					\$ 11,412
CON	RTP-LRP					\$ 500,925	\$ 500,925
CON	STP	\$ 1,000					\$ 1,000
Total Programmed Funding:		\$ 151,092		\$ 9,000		\$ 500,925	\$ 661,017

TIP ID: **SOL090015** County: Solano System: State RTP ID: 17-08-0010 CTIPS 2060000455
Sponsor: Solano County Implementing Agency: Solano County
Project Name: Redwood-Fairgrounds Dr Interchange Imps
Description: Solano County: I-80 Redwood St. I/C and SR-37/Fairgrounds Dr. I/C: Implement I/C and safety improvements; Fairgrounds Dr. from Redwood St. to SR-37: Remove left turn lane and widen to add one lane in each direction and add bike lanes; transit improvements
Air Quality Exempt Code: NON-EXEMPT

Route:	80	Post Mile From:	4.0	Post Mile To:	4.9	Toll	
		All funding in thousands of dollars					
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	CMAQ			\$ 94			\$ 94
PE	EARMARK	\$ 1,264					\$ 1,264
PE	OTHER LOCAL	\$ 427		\$ 12			\$ 439
PSE	RTP-LRP					\$ 5,000	\$ 5,000
ROW	RTP-LRP					\$ 26,000	\$ 26,000
CON	OTHER LOCAL	\$ 397					\$ 397
CON	RTP-LRP					\$ 63,282	\$ 63,282
Total Programmed Funding:		\$ 2,088		\$ 106		\$ 94,282	\$ 96,476

Roadway Projects
Solano County
 State Highway Projects

TIP ID: **SOL110001** County: Solano System: State RTP ID: 17-10-0044 CTIPS 2060000464
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Solano Transportation Authority
 Project Name: I-80 Express Lanes - Fairfield & Vacaville Ph I&II
 Description: I-80 in Solano County from Red Top Rd to I-505: Convert existing HOV to HOT & Construct new HOT lanes from Air Base Parkway to I-505. Project also references RTP ID 230660
 Air Quality Exempt Code: NON-EXEMPT

Route: 80	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	BT	\$ 10,900					\$ 10,900
PSE	BT	\$ 14,600					\$ 14,600
ROW	BT	\$ 1,100					\$ 1,100
CON	BT	\$ 78,500					\$ 78,500
CON	SB1	\$ 123,000					\$ 123,000
Total Programmed Funding:		\$ 228,100					\$ 228,100

TIP ID: **SOL150003** County: Solano System: State RTP ID: 17-08-0005 CTIPS 2060000600
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority
 Project Name: SR12/Church Rd Intersection Improvements
 Description: Rio Vista: At SR12/Church Rd. Intersection: Add Standard Shoulders, EB Left Turn Lane, WB Acceleration Lane (720 ft) and Deceleration Lane (300 ft), Remove Trees in Clear Recovery Zone
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 1,110					\$ 1,110
ROW	OTHER LOCAL				\$ 70		\$ 70
CON	OTHER LOCAL				\$ 1,681		\$ 1,681
CON	RIP				\$ 1,377		\$ 1,377
CON-CE	RIP				\$ 562		\$ 562
Total Programmed Funding:		\$ 1,110			\$ 3,690		\$ 4,800

End of section

Roadway Projects

Solano County

Local Road Projects

TIP ID: **SOL170011** County: Solano System: Local Road RTP ID: 17-08-0002 CTIPS null
 Sponsor: Benicia Implementing Agency: Benicia
 Project Name: Benicia - Park Road Improvements
 Description: Benicia: Park Road between I-780 and Bayshore Road: Resurface roadway and construct Class II/IV bicycle lane facilities and storm drain improvements
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: 780 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 500						\$ 500
CON	CMAQ				\$ 2,000			\$ 2,000
CON	OTHER LOCAL				\$ 2,627			\$ 2,627
CON	STP				\$ 731			\$ 731
Total Programmed Funding:		\$ 500			\$ 5,358			\$ 5,858

TIP ID: **SOL050009** County: Solano System: Local Road RTP ID: 17-08-0007 CTIPS 2060000334
 Sponsor: Dixon Implementing Agency: Dixon
 Project Name: Parkway Blvd/UPRR Grade Separation
 Description: In Dixon: Parkway Blvd from Valley Glen Dr. to Pitt School Rd: Construct new 4 lane roadway and overcrossing of UPRR & Porter Rd; Pitt School Rd from south of Hillview Drive to Porter Rd: widen shoulders and reconstruct roadway

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	EARMARK	\$ 480						\$ 480
PE	EARMARK	\$ 580						\$ 580
PE	OTHER LOCAL	\$ 490						\$ 490
ROW	OTHER LOCAL	\$ 2,289						\$ 2,289
CON	RTP-LRP						\$ 12,000	\$ 12,000
Total Programmed Funding:		\$ 3,839					\$ 12,000	\$ 15,839

TIP ID: **SOL170001** County: Solano System: Local Road RTP ID: 17-10-0023 CTIPS 2060000609
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Solano Transportation Authority
 Project Name: Regional Planning Activities and PPM - Solano
 Description: Solano County: County-wide: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RIP	\$ 477	\$ 204		\$ 159	\$ 159	\$ 159	\$ 1,158
PE	OTHER LOCAL	\$ 495	\$ 394					\$ 889
PE	STP	\$ 3,822	\$ 3,039					\$ 6,861
Total Programmed Funding:		\$ 4,794	\$ 3,637		\$ 159	\$ 159	\$ 159	\$ 8,908

TIP ID: **SOL170015** County: Solano System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Solano County Implementing Agency: Solano County
 Project Name: Solano County Roadway Preservation
 Description: Solano County: On Midway Road from I80 to HWY 113: Apply Asphalt Rubber Chip Seal and Micro Surface treatment

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 45						\$ 45
CON	OTHER LOCAL			\$ 66				\$ 66
CON	STP			\$ 506				\$ 506
Total Programmed Funding:		\$ 45		\$ 572				\$ 617

Roadway Projects

Solano County

Local Road Projects

TIP ID: **SOL110004** County: Solano System: Local Road RTP ID: 17-08-0012 CTIPS 2060000476
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority
 Project Name: Jepson: Walters Rd Ext - Peabody Rd Widening
 Description: Solano County: Jepson Parkway segment: Walters Road Extension, Peabody Widening.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RIP	\$ 630						\$ 630
PE	OTHER LOCAL	\$ 824						\$ 824
ROW	RTP-LRP						\$ 1,304	\$ 1,304
CON	RTP-LRP						\$ 10,673	\$ 10,673
Total Programmed Funding:		\$ 1,454					\$ 11,977	\$ 13,431

TIP ID: **SOL110005** County: Solano System: Local Road RTP ID: 17-08-0012 CTIPS 2060000476
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Vacaville
 Project Name: Jepson: Leisure Town Road from Vanden to Commerce
 Description: Jepson Parkway segment: Leisure Town Road from Vanden Road to Commerce. Project is phased
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll \$ 2,222,542

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	EARMARK	\$ 793						\$ 793
PE	OTHER LOCAL	\$ 103						\$ 103
PE	RIP	\$ 491						\$ 491
PSE	OTHER LOCAL	\$ 539						\$ 539
ROW	OTHER LOCAL	\$ 1,016						\$ 1,016
CON	HBP	\$ 3,381						\$ 3,381
CON	OTHER LOCAL	\$ 2,503						\$ 2,503
CON	RIP	\$ 19,377						\$ 19,377
Total Programmed Funding:		\$ 28,202						\$ 28,202

TIP ID: **SOL110006** County: Solano System: Local Road RTP ID: 17-08-0012 CTIPS 2060000476
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Vacaville
 Project Name: Jepson: Leisure Town Road Phase 1B and 1C
 Description: Vacaville: (Phase 1B) Leisure Town Rd from Elmira Rd to Sequoia and (Phase 1C) from Sequoia Dr to Horse Creek: Widen to 4 lanes with multiuse sidewalk and safety improvements
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll \$ 1,073,592

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	EARMARK	\$ 185						\$ 185
PE	OTHER LOCAL	\$ 46		\$ 3,500				\$ 3,546
PE	RIP	\$ 200						\$ 200
PSE	OTHER LOCAL	\$ 564						\$ 564
ROW	OTHER LOCAL	\$ 893						\$ 893
CON	CMAQ				\$ 1,407			\$ 1,407
CON	OTHER LOCAL	\$ 891			\$ 4,871			\$ 5,762
CON	RIP				\$ 9,296			\$ 9,296
Total Programmed Funding:		\$ 2,779		\$ 3,500	\$ 15,574			\$ 21,853

TIP ID: **SOL170014** County: Solano System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Suisun City Implementing Agency: Suisun City
 Project Name: New Railroad Avenue Pavement Rehabilitation
 Description: In Suisun City: On the eastbound lanes on New Railroad Avenue from Village Drive to Sunset Avenue: Rehabilitate roadway including striping for Class 2 bikeway.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 56,318

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 64						\$ 64
CON	STP					\$ 491		\$ 491
Total Programmed Funding:		\$ 64				\$ 491		\$ 555

Roadway Projects
Solano County
 Local Road Projects

TIP ID: **SOL170012** County: Solano System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Vacaville Implementing Agency: Vacaville
 Project Name: Vacaville - Pavement Preservation
 Description: Vacaville: Various streets and roads: edge grind, overlay, perform curb ramp replacements and striping
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PSE	CDBG	\$ 40						\$ 40
PSE	OTHER LOCAL	\$ 60						\$ 60
CON	CDBG		\$ 260					\$ 260
CON	OTHER LOCAL		\$ 767					\$ 767
CON	STP		\$ 1,193					\$ 1,193
Total Programmed Funding:		\$ 100	\$ 2,220					\$ 2,320

TIP ID: **SOL170013** County: Solano System: Local Road RTP ID: 17-08-0008 CTIPS null
 Sponsor: Vacaville Implementing Agency: Vacaville
 Project Name: Vaca Valley/I505 Multimodal Improvements
 Description: Vacaville: On Vaca Valley Parkway at E Monte Vista Ave and I-505 ramps: Install roundabouts and construct bicycle/pedestrian facilities over I-505 connecting to existing facilities and ADA improvements
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 1,000						\$ 1,000
PSE	OTHER LOCAL		\$ 2,000					\$ 2,000
ROW	OTHER LOCAL			\$ 50				\$ 50
CON	CMAQ				\$ 1,907			\$ 1,907
CON	OTHER LOCAL				\$ 1,000			\$ 1,000
CON	RTP-LRP						\$ 8,000	\$ 8,000
Total Programmed Funding:		\$ 1,000	\$ 2,000	\$ 50	\$ 2,907		\$ 8,000	\$ 13,957

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Roadway Projects
Solano County
Bike/Pedestrian Projects

TIP ID: **SOL170006** County: Solano System: Local Road RTP ID: 17-08-0002 CTIPS 2060000626
Sponsor: Fairfield Implementing Agency: Fairfield
Project Name: East Tabor Tolenas SR2S Sidewalk Gap Closure
Description: In Fairfield: On East Tabor Avenue (north side); Construct sidewalk across the railroad tracks including slight roadway widening. On Tolenas Avenue (east side); widen the existing sidewalk.
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll \$ 194,990

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 120						\$ 120
PSE	ATP-ST			\$ 122				\$ 122
PSE	OTHER LOCAL			\$ 11				\$ 11
ROW	ATP-ST			\$ 138				\$ 138
ROW	OTHER LOCAL			\$ 12				\$ 12
CON	ATP-ST			\$ 1,440				\$ 1,440
CON	OTHER LOCAL				\$ 126			\$ 126
Total Programmed Funding:		\$ 120		\$ 1,723	\$ 126			\$ 1,969

TIP ID: **SOL170010** County: Solano System: Local Road RTP ID: 17-08-0004 CTIPS null
Sponsor: Fairfield Implementing Agency: Fairfield
Project Name: Grange Middle School Safe Routes to School
Description: In Fairfield: On East Tabor Avenue, at the intersections of Falcon Drive and blossom Avenue: enhance bicycle and pedestrian safety mobility.
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: Post Mile From: Post Mile To: Toll \$ 29,822

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	CMAQ			\$ 260				\$ 260
Total Programmed Funding:				\$ 260				\$ 260

TIP ID: **SOL070012** County: Solano System: Local Road RTP ID: 17-08-0005 CTIPS 2060000395
Sponsor: Solano County Implementing Agency: Solano County
Project Name: Cordelia Hills Sky Valley
Description: Solano County: Cordelia Hill: Transportation enhancements including upgrade of pedestrian and bicycle corridors including open space acquisition along Cordelia Hill Sky Valley and McGary Road. Project is predominantly ROW acquisition

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: 80 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	EARMARK	\$ 140						\$ 140
PE	OTHER LOCAL	\$ 35						\$ 35
ROW	EARMARK	\$ 2,020						\$ 2,020
ROW	OTHER LOCAL	\$ 505						\$ 505
CON	OTHER LOCAL	\$ 50						\$ 50
Total Programmed Funding:		\$ 2,750						\$ 2,750

TIP ID: **SOL130007** County: Solano System: Local Road RTP ID: 17-08-0001 CTIPS 2060000569
Sponsor: Solano County Implementing Agency: Solano County
Project Name: Suisun Valley Bicycle and Pedestrian Imps
Description: Solano County: At Mankas Corner: Construct staging area with bicycle and pedestrian improvements; At Various Locations in Solano County: Add a Class II bike lane to enhance bike access to areas identified for agri-tourism in the Suisun Valley area

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 32	\$ 250					\$ 282
PE	STP	\$ 248						\$ 248
CON	OTHER LOCAL	\$ 120						\$ 120
CON	RTP-LRP						\$ 6,000	\$ 6,000
CON	STP	\$ 927						\$ 927
Total Programmed Funding:		\$ 1,327	\$ 250				\$ 6,000	\$ 7,577

Roadway Projects
Solano County
 Bike/Pedestrian Projects

TIP ID: **SOL170016** County: Solano System: Local Road RTP ID: 17-08-0002 CTIPS 2060000649
 Sponsor: Solano County Implementing Agency: Solano County
 Project Name: Solano County Farm to Market Phase 3
 Description: Solano County: Various locations in Suisun Valley: Construct a total of 4.6 miles of 6-foot class II bike lanes
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 18					\$ 18
PE	STP		\$ 132					\$ 132
CON	OTHER LOCAL		\$ 130			\$ 249		\$ 379
CON	STP		\$ 1,000			\$ 1,918		\$ 2,918
Total Programmed Funding:			\$ 1,280			\$ 2,167		\$ 3,447

TIP ID: **SOL110019** County: Solano System: Local Road RTP ID: 17-08-0004 CTIPS 2060000497
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano County
 Project Name: Solano Safe Routes to School Program
 Description: In Solano County: Countywide: Implement Countywide Solano Safe Routes to School Program, including Planning, Education, and Encouragement events and materials.
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: Post Mile From: Post Mile To: Toll \$ 318,751

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	CMAQ	\$ 2,546	\$ 1,209					\$ 3,755
CON	OTHER LOCAL	\$ 61						\$ 61
CON	STP	\$ 35						\$ 35
Total Programmed Funding:			\$ 2,642	\$ 1,209				\$ 3,851

TIP ID: **SOL150004** County: Solano System: Local Road RTP ID: 17-08-0004 CTIPS 2060000602
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Vallejo
 Project Name: STA SR2S Infrastructure & Non-infrastructure
 Description: Solano County: At 7 schools: Implement pedestrian infrastructure improvements; At 26 schools throughout the Cities of Benicia, Rio Vista & Vallejo: Providing education outreach
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 305,905

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	ATP-REG	\$ 125						\$ 125
PSE	OTHER LOCAL	\$ 297						\$ 297
ROW	OTHER LOCAL	\$ 18						\$ 18
CON	ATP-REG		\$ 2,942					\$ 2,942
CON	TDA		\$ 85					\$ 85
Total Programmed Funding:			\$ 440	\$ 3,027				\$ 3,467

TIP ID: **SOL170007** County: Solano System: Public RTP ID: 17-08-0002 CTIPS 2060000627
 Sponsor: Suisun City Implementing Agency: Suisun City
 Project Name: McCoy Creek Trail - Phase 2
 Description: In Suisun City: Along the west bank of the McCoy Creek canal and the north bank of the Laurel Creek canal between Pintail Dr and Worley Rd: Construct a Class I concrete pedestrian/bicycle trail with a bridge over Laurel Creek canal

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 150						\$ 150
PSE	ATP-REG			\$ 650				\$ 650
CON	ATP-REG				\$ 3,487			\$ 3,487
Total Programmed Funding:			\$ 150	\$ 650	\$ 3,487			\$ 4,287

Roadway Projects
Solano County
 Bike/Pedestrian Projects

TIP ID: **SOL110035** County: Solano System: Local Road RTP ID: 17-08-0002 CTIPS 2060000545
 Sponsor: Vallejo Implementing Agency: Vallejo
 Project Name: Vallejo Downtown Streetscape
 Description: Vallejo: Various streets in the downtown area: Pedestrian enhancements including traffic calming, restriping, parking, signs, brick pavers, street furniture and art. Project is phased
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 233					\$ 233
CON	CMAQ	\$ 784					\$ 784
CON	FED-DISC	\$ 1,150					\$ 1,150
CON	OTHER LOCAL	\$ 666					\$ 666
CON	STP	\$ 1,656					\$ 1,656
Total Programmed Funding:		\$ 4,489					\$ 4,489

TIP ID: **SOL170008** County: Solano System: Public RTP ID: 17-08-0002 CTIPS 2060000627
 Sponsor: Vallejo Implementing Agency: Vallejo
 Project Name: Vallejo Bay Trail / Vine Trail Gap Closure
 Description: In Vallejo: Between the existing Bay Trail to the south and the Bay Trail and Napa Vine Trail in American Canyon: Build multi-use path to close the gap between the existing trail segments
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route:	37	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 239						\$ 239
PSE	OTHER LOCAL			\$ 527				\$ 527
CON	ATP-REG				\$ 4,216			\$ 4,216
CON	OTHER LOCAL				\$ 146			\$ 146
Total Programmed Funding:		\$ 239		\$ 527	\$ 4,362			\$ 5,128

End of section

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Sonoma County



Roadway Projects
Sonoma County
 State Highway Projects

TIP ID: **SON070004** County: Sonoma System: State RTP ID: 17-09-0006 CTIPS 2060000397
 Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Sonoma County Transportation
 Project Name: US 101 Marin/Sonoma Narrows (Sonoma)
 Description: Marin and Sonoma Counties (Sonoma County Portion): From SR37 in Novato to Old Redwood Highway in Petaluma: convert expressway to freeway; Between Lakeville Highway and East Washigton Street: Construct NB auxillary lane, and widen to 6 lanes for HOV lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: Post Mile To: Toll \$ 1,828,501

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	EARMARK	\$ 3,024						\$ 3,024
ENV	IIP	\$ 4,500						\$ 4,500
PSE	EARMARK	\$ 2,642						\$ 2,642
PSE	OTHER LOCAL	\$ 110						\$ 110
PSE	SALESTAX-MEASURE	\$ 16,167						\$ 16,167
PSE	TCRP	\$ 1,220						\$ 1,220
ROW-CT	EARMARK	\$ 20						\$ 20
ROW-CT	SALESTAX-MEASURE	\$ 2,850						\$ 2,850
ROW	RIP	\$ 15,463						\$ 15,463
ROW	SALESTAX-MEASURE	\$ 2,191						\$ 2,191
CON-CT	OTHER LOCAL	\$ 4,200						\$ 4,200
CON-CT	PROP	\$ 11,042						\$ 11,042
CON-CT	SALESTAX-MEASURE	\$ 1,148						\$ 1,148
CON	AC	\$ 9,000						\$ 9,000
CON	EARMARK	\$ 10,308						\$ 10,308
CON	OTHER LOCAL	\$ 26,699	\$ 441					\$ 27,140
CON	PROP	\$ 66,540						\$ 66,540
CON	RIP	\$ 7,395						\$ 7,395
CON	RTP-LRP						\$ 150,787	\$ 150,787
CON	SALESTAX-MEASURE	\$ 9,265						\$ 9,265
CON	STP	\$ 13,000	\$ 3,400					\$ 16,400
CON-CE	AC	\$ 6,000						\$ 6,000
CON-CE	EARMARK	\$ 6,000						\$ 6,000
CON-CE	OTHER LOCAL	\$ 115						\$ 115
Total Programmed Funding:		\$ 218,899	\$ 3,841				\$ 150,787	\$ 373,527

TIP ID: **SON150006** County: Sonoma System: State RTP ID: 17-09-0010 CTIPS 2060000590
 Sponsor: Santa Rosa Implementing Agency: Santa Rosa
 Project Name: US 101 Hearn Ave Interchange
 Description: Santa Rosa: US 101/Hearn Avenue over-crossing/interchange: Replace the US 101/Hearn Avenue over-crossing/interchange with a new over crossing/interchange including bike lanes, sidewalks, and re-aligned ramps to US 101.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 17.9 Post Mile To: 18.6 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 1,150						\$ 1,150
ENV	SALESTAX-MEASURE	\$ 1,150						\$ 1,150
PSE	SALESTAX-MEASURE	\$ 1,800						\$ 1,800
ROW	OTHER LOCAL	\$ 800						\$ 800
ROW	SALESTAX-MEASURE	\$ 800						\$ 800
CON	RTP-LRP						\$ 25,500	\$ 25,500
CON	SALESTAX-MEASURE			\$ 3,450				\$ 3,450
Total Programmed Funding:		\$ 5,700		\$ 3,450			\$ 25,500	\$ 34,650

Roadway Projects
Sonoma County
State Highway Projects

TIP ID: **SON150009** County: Sonoma System: State RTP ID: 17-09-0005 CTIPS 2060000592
Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Sonoma County Transportation
Project Name: Highway 116/121 Intersection Improvement Project
Description: Sonoma County: Southwest of the City of Sonoma at the intersection of State Routes 116, and 121, and Bonneau Road:
Improve intersection
Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
Route: 116 Post Mile From: 46.0 Post Mile To: 46.7 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 150						\$ 150
ENV	SALESTAX-MEASURE	\$ 1,950						\$ 1,950
PSE	SALESTAX-MEASURE		\$ 2,000					\$ 2,000
ROW	RTP-LRP						\$ 4,343	\$ 4,343
ROW	SALESTAX-MEASURE	\$ 457						\$ 457
CON	RTP-LRP						\$ 10,640	\$ 10,640
CON-CE	RTP-LRP						\$ 1,600	\$ 1,600
ROW-	SALESTAX-MEASURE	\$ 440						\$ 440
Total Programmed Funding:		\$ 2,997	\$ 2,000				\$ 16,583	\$ 21,580

End of section

Roadway Projects
Sonoma County
Local Road Projects

TIP ID: **SON170015** County: Sonoma System: Local Road RTP ID: 17-10-0022 CTIPS null
Sponsor: Cotati Implementing Agency: Cotati
Project Name: E. Cotati Avenue Street Rehabilitation Project
Description: Cotati: E. Cotati Avenue from the railroad tracks east to the City limits: Repave street, landscape the median, update traffic signs, and repair and restore sidewalks to ADA compliance
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: Post Mile From: Post Mile To: Toll \$ 77,423

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PSE	OTHER LOCAL	\$ 88						\$ 88
CON	STP			\$ 675				\$ 675
Total Programmed Funding:		\$ 88		\$ 675				\$ 763

TIP ID: **SON170024** County: Sonoma System: Local Road RTP ID: 17-09-0005 CTIPS null
Sponsor: Healdsburg Implementing Agency: Healdsburg
Project Name: Healdsburg Avenue Complete Streets Improvements
Description: Healdsburg: On Healdsburg Ave from Powell Ave to Passalaqua Rd: Implement complete streets improvements for all modes of travel including reducing travel lanes from 5 to 3
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: Post Mile From: 0.00 Post Mile To: 1.73 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	OTHER LOCAL	\$ 200						\$ 200
PSE	OTHER LOCAL			\$ 50				\$ 50
CON	OTHER LOCAL					\$ 400		\$ 400
CON	STP					\$ 600		\$ 600
Total Programmed Funding:		\$ 200		\$ 50		\$ 1,000		\$ 1,250

TIP ID: **SON170002** County: Sonoma System: Local Road RTP ID: 17-10-0023 CTIPS 2060000609
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Sonoma County Transportation
Project Name: Regional Planning Activities and PPM - Sonoma
Description: Sonoma County: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	RIP	\$ 847			\$ 197	\$ 197	\$ 197	\$ 1,438
PE	OTHER LOCAL	\$ 495	\$ 153					\$ 648
PE	STP	\$ 3,822	\$ 1,178					\$ 5,000
Total Programmed Funding:		\$ 5,164	\$ 1,331		\$ 197	\$ 197	\$ 197	\$ 7,086

TIP ID: **SON170011** County: Sonoma System: Local Road RTP ID: 17-09-0001 CTIPS null
Sponsor: Petaluma Implementing Agency: Petaluma
Project Name: Petaluma Blvd South Road Diet at E Street
Description: Petaluma: Petaluma Blvd from E St to Crystal Ln: Rehabilitate pavement, reconfigure lanes for smoother traffic flow, and add class 2 bike lanes: Petaluma Blvd from E St to Mountain View Ave: Reduce lanes from 4 to 2
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL		\$ 37					\$ 37
PE	STP		\$ 286					\$ 286
CON	OTHER LOCAL				\$ 342			\$ 342
CON	STP				\$ 2,630			\$ 2,630
Total Programmed Funding:			\$ 323		\$ 2,972			\$ 3,295

Roadway Projects
Sonoma County
Local Road Projects

TIP ID: **SON170016** County: Sonoma System: Local Road RTP ID: 17-10-0022 CTIPS null
Sponsor: Rohnert Park Implementing Agency: Rohnert Park
Project Name: Rohnert Park Various Streets Rehabilitation
Description: Rohnert Park: On State Farm Drive from Rohnert Park Expressway to approximately 200 feet north of Professional Center Drive: Rehabilitate roadway
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 206						\$ 206
PSE	OTHER LOCAL	\$ 270						\$ 270
CON	OTHER LOCAL			\$ 180				\$ 180
CON	STP			\$ 1,035				\$ 1,035
CON-CE	OTHER LOCAL		\$ 135					\$ 135
Total Programmed Funding:		\$ 476	\$ 135	\$ 1,215				\$ 1,826

TIP ID: **SON170023** County: Sonoma System: Local Road RTP ID: 17-10-0022 CTIPS null
Sponsor: Santa Rosa Implementing Agency: Santa Rosa
Project Name: Santa Rosa Pavement Rehab of Various Streets
Description: In Santa Rosa: Various locations: Pavement rehabilitation; Various locations: Restripe roadways to add Class II bike lanes
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: 101 Post Mile From: Post Mile To: Toll \$ 189,829

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 180						\$ 180
CON	OTHER LOCAL					\$ 214		\$ 214
CON	STP					\$ 1,655		\$ 1,655
Total Programmed Funding:		\$ 180				\$ 1,869		\$ 2,049

TIP ID: **SON070026** County: Sonoma System: Local Road RTP ID: 17-10-0024 CTIPS 2060000423
Sponsor: Sonoma County Implementing Agency: Sonoma County
Project Name: Rehab King Ridge Bridge over Austin Crk 20C0433
Description: In Sonoma County: On King Ridge Road, 2.3mi North of Fort Ross Road; rehabilitate one-lane bridge to 2 lanes and scour countermeasure
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
Route: Post Mile From: Post Mile To: Toll \$ 497,844

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	HBP	\$ 878						\$ 878
ROW	HBP			\$ 150				\$ 150
CON	HBP						\$ 3,312	\$ 3,312
Total Programmed Funding:		\$ 878		\$ 150			\$ 3,312	\$ 4,340

TIP ID: **SON090001** County: Sonoma System: Local Road RTP ID: 17-10-0024 CTIPS 2060000433
Sponsor: Sonoma County Implementing Agency: Sonoma County
Project Name: Replace Geysers Rd Bridge over Sulphur Crk 20C0005
Description: In Sonoma County: On Geysers Road at Sulfur Creek: Replace single lane bridge with two lane bridge (Geysers Road Bridge 20C0005)
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
Route: Post Mile From: Post Mile To: Toll \$ 910,345

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	HBP	\$ 1,070						\$ 1,070
PE	OTHER LOCAL	\$ 139						\$ 139
ROW	HBP			\$ 100				\$ 100
CON	HBP						\$ 6,767	\$ 6,767
Total Programmed Funding:		\$ 1,208		\$ 100			\$ 6,767	\$ 8,075

Roadway Projects
Sonoma County
Local Road Projects

TIP ID: **SON090025** County: Sonoma System: Local Road RTP ID: 17-10-0024 CTIPS 2060000456
Sponsor: Sonoma County Implementing Agency: Sonoma County
Project Name: Replace Chalk Hill Bridge over Maacama Crk 20C0242
Description: In Sonoma County: Bridge no. 20C0242, on Chalk Hill Rd, Over Maacama Creek, 1 Mi S of HWY: Replace existing spandrel arch bridge with approach spans with new bridge
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:		Post Mile From:	Post Mile To:				Toll	\$ 772,066
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HBP	\$ 981						\$ 981
PE	HBRR	\$ 42						\$ 42
ROW	HBP			\$ 200				\$ 200
CON	HBP						\$ 6,000	\$ 6,000
Total Programmed Funding:		\$ 1,023		\$ 200			\$ 6,000	\$ 7,223

TIP ID: **SON090026** County: Sonoma System: Local Road RTP ID: 17-10-0024 CTIPS 2060000456
Sponsor: Sonoma County Implementing Agency: Sonoma County
Project Name: Replace Lambert Bridge over Dry Creek 20C0248
Description: HBP: In Sonoma: Replace existing through truss bridge (Bridge No. 20C0248, Lambert Bridge Road, Over Dry Creek, 0.4 Mi W of Dry Creek Rd.), that is in poor condition and has seismic deficiencies with new bridge.
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:	Post Mile To:					Toll	\$ 837,741
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HBP	\$ 1,069						\$ 1,069
PE	HBRR	\$ 100						\$ 100
ROW	HBP			\$ 250				\$ 250
CON	HBP						\$ 5,985	\$ 5,985
Total Programmed Funding:		\$ 1,169		\$ 250			\$ 5,985	\$ 7,404

TIP ID: **SON090027** County: Sonoma System: Local Road RTP ID: 17-10-0024 CTIPS 2060000456
Sponsor: Sonoma County Implementing Agency: Sonoma County
Project Name: Replace W Dry Creek Rd Bridge over Pena Ck 20C0407
Description: Sonoma County: On West Dry Creek Road, at Pena Creek: Replace existing one-lane bridge (Bridge No. 20C0407) with new two-lane bridge.
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:	Post Mile To:	Toll	\$ 583,823				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HBP	\$ 840						\$ 840
ROW	HBP			\$ 250				\$ 250
CON	HBP						\$ 4,000	\$ 4,000
Total Programmed Funding:		\$ 840		\$ 250			\$ 4,000	\$ 5,090

TIP ID: **SON110026** County: Sonoma System: Local Road RTP ID: 17-10-0024 CTIPS 2060000508
Sponsor: Sonoma County Implementing Agency: Sonoma County
Project Name: Replace Freestone Flat Bridge over Salmon 20C0440
Description: In Sonoma: Bridge No. 20C0440, Freestone Flat Road Bridge over Salmon Creek, 0.2 Mi E. Bohemian Way: Replace existing one-lane bridge with a new two-lane bridge
Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route:	Post Mile From:	Post Mile To:	Toll	\$ 471,704				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	HBP	\$ 762						\$ 762
ROW	HBP			\$ 200				\$ 200
CON	HBP						\$ 3,150	\$ 3,150
Total Programmed Funding:		\$ 762		\$ 200			\$ 3,150	\$ 4,112

Roadway Projects
Sonoma County
 Local Road Projects

TIP ID: **SON130010** County: Sonoma System: Local Road RTP ID: 17-10-0022 CTIPS 2060000567
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Sonoma County Various Streets & Roads Preservation
 Description: Sonoma County: Various locations: Rehabilitate pavement
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll \$ 387,342

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 438						\$ 438
CON	STP	\$ 3,377						\$ 3,377
Total Programmed Funding:		\$ 3,815						\$ 3,815

TIP ID: **SON130015** County: Sonoma System: Local Road RTP ID: 17-10-0022 CTIPS 2060000566
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Bodega Highway Pavement Rehabilitation
 Description: Bodega Hwy: Beginning at the intersection of Sexton Lane and ending at the Sebastopol City Limits: The Project length is approximately 2 miles. The scope of work will includes pavement rehabilitation, replacement of traffic markings.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: 17.2 Post Mile To: 20.0 Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL	\$ 60						\$ 60
CON	OTHER LOCAL	\$ 130						\$ 130
CON	STP	\$ 1,000						\$ 1,000
Total Programmed Funding:		\$ 1,190						\$ 1,190

TIP ID: **SON150011** County: Sonoma System: Local Road RTP ID: 17-10-0015 CTIPS 2060000595
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Sonoma SRTS High School Pilot
 Description: In Sonoma County: Countywide: Safe routes to school high school pilot program to shift mode away from single family vehicular trips to bicycle/pedestrian/carpooling/bussing.

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: Post Mile From: Post Mile To: Toll \$ 100,018

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	ATP-REG	\$ 872						\$ 872
Total Programmed Funding:		\$ 872						\$ 872

TIP ID: **SON170010** County: Sonoma System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Sonoma County - River Road Pavement Rehab
 Description: Sonoma County: River Rd from Trenton-Healdsburg Rd to just west of the SMART right-of-way (PM 19.77 to 24.60): Rehabilitation of pavement and striping for bike lanes

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
PE	OTHER LOCAL			\$ 13				\$ 13
PE	STP			\$ 100				\$ 100
CON	OTHER LOCAL				\$ 410			\$ 410
CON	STP				\$ 3,164			\$ 3,164
Total Programmed Funding:				\$ 113	\$ 3,574			\$ 3,687

Roadway Projects
Sonoma County
 Local Road Projects

TIP ID: **SON170013** County: Sonoma System: Local Road RTP ID: 17-10-0022 CTIPS null
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Rehabilitation of Various Roads in Sonoma County
 Description: Sonoma County: Various streets and roads: Preserve and rehabilitate pavement and improve pedestrian and bike access

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:	Post Mile From:	Post Mile To:	Toll					
	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 30					\$ 30
PE	STP		\$ 260					\$ 260
CON	OTHER LOCAL				\$ 299			\$ 299
CON	STP				\$ 2,340			\$ 2,340
Total Programmed Funding:			\$ 290		\$ 2,639			\$ 2,929

TIP ID: **SON150010** County: Sonoma System: Local Road RTP ID: 17-10-0015 CTIPS 2060000592
 Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Sonoma County Transportation
 Project Name: Santa Rosa Car Share
 Description: Santa Rosa: Various locations: Establish nine car share vehicles at four pods.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:	Post Mile From:	Post Mile To:					Toll	\$ 19,514
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER STATE	\$ 220						\$ 220
CON	CMAQ	\$ 170						\$ 170
Total Programmed Funding:		\$ 390						\$ 390

TIP ID: **SON170001** County: Sonoma System: Local Road RTP ID: 17-09-0018 CTIPS 2060000608
 Sponsor: Windsor Implementing Agency: Windsor
 Project Name: Windsor River Road/Windsor Road Intersection Imps
 Description: Windsor: At the Windsor River Road/Windsor Road/SMART intersection: Construct rail crossing safety improvements, multi-use path, pedestrian and vehicle traffic improvements.

Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 800						\$ 800
CON	OTHER LOCAL			\$ 2,000				\$ 2,000
CON	STP			\$ 3,000				\$ 3,000
Total Programmed Funding:		\$ 800		\$ 5,000				\$ 5,800

End of section

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Roadway Projects
Sonoma County
 Bike/Pedestrian Projects

TIP ID: **SON130016** County: Sonoma System: Local Road RTP ID: 17-09-0001 CTIPS 2060000567
 Sponsor: Cloverdale Implementing Agency: Cloverdale
 Project Name: Cloverdale - Safe Routes to School Phase 2
 Description: Cloverdale: Various Locations: Construct sidewalks and add Class II bike lanes
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 25,578

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	SALESTAX-MEASURE	\$ 66					\$ 66
ROW	SALESTAX-MEASURE	\$ 101					\$ 101
CON	STP		\$ 100				\$ 100
Total Programmed Funding:		\$ 167	\$ 100				\$ 267

TIP ID: **SON150003** County: Sonoma System: Local Road RTP ID: 17-09-0001 CTIPS 2060000586
 Sponsor: Santa Rosa Implementing Agency: Santa Rosa
 Project Name: Jennings Ave Bike & Ped RR Crossing Corridor
 Description: In Santa Rosa: At Jennings Ave and SMART railroad tracks: Construct a bicycle and pedestrian crossing and develop a Safe Routes to School service program focusing on education and awareness for the Helen Lehman Elementary School

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 183					\$ 183
CON	OTHER LOCAL	\$ 1,578					\$ 1,578
Total Programmed Funding:		\$ 1,761					\$ 1,761

TIP ID: **SON170012** County: Sonoma System: Local Road RTP ID: 17-09-0001 CTIPS null
 Sponsor: Santa Rosa Implementing Agency: Santa Rosa
 Project Name: Highway 101 Bicycle and Pedestrian Bridge
 Description: Santa Rosa: Over Highway 101 in the vicinity of the Santa Rosa Junior College and the Coddington Mall: Construct a Class I shared-use ADA accessible bicycle and pedestrian bridge

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 101 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	CMAQ			\$ 1,782			\$ 1,782
PE	TDA			\$ 231			\$ 231
ROW	RTP-LRP					\$ 1,325	\$ 1,325
CON	RTP-LRP					\$ 12,190	\$ 12,190
Total Programmed Funding:				\$ 2,013		\$ 13,515	\$ 15,528

TIP ID: **SON170021** County: Sonoma System: Local Road RTP ID: 17-09-0001 CTIPS null
 Sponsor: Sebastopol Implementing Agency: Sebastopol
 Project Name: Bodega Avenue Bike Lanes and Pavement Rehab
 Description: Sebastopol: Bodega Ave from Pleasant Hill Ave to High St: Rehabilitate pavement, fill in sidewalk gaps, widen pavement, add bike lanes, and implement pedestrian safety improvements

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	OTHER LOCAL	\$ 216					\$ 216
CON	OTHER LOCAL				\$ 1,246		\$ 1,246
CON	STP				\$ 1,195		\$ 1,195
Total Programmed Funding:		\$ 216			\$ 2,441		\$ 2,657

Roadway Projects
Sonoma County
 Bike/Pedestrian Projects

TIP ID: **SON170022** County: Sonoma System: Local Road RTP ID: 17-09-0001 CTIPS null
 Sponsor: Sonoma (City) Implementing Agency: Sonoma (City)
 Project Name: Fryer Creek Pedestrian and Bicycle Bridge
 Description: Sonoma: At Newcomb Street over Fryer Creek: Construct a new bicycle and pedestrian bridge and path as well as circulation and accessibility improvements to Newcomb Street and Fryer Creek Drive.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 65						\$ 65
PSE	OTHER LOCAL	\$ 53						\$ 53
ROW	OTHER LOCAL		\$ 41					\$ 41
CON	CMAQ				\$ 501			\$ 501
CON	OTHER LOCAL				\$ 65			\$ 65
Total Programmed Funding:		\$ 118	\$ 41		\$ 566			\$ 725

TIP ID: **SON170014** County: Sonoma System: Local Road RTP ID: 17-09-0001 CTIPS null
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Crocker Bridge Bike and Pedestrian Passage
 Description: Sonoma County: On existing north piers of Crocker Bridge: Construct a Class 1 bicycle and ped facility
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ			\$ 664				\$ 664
PE	OTHER LOCAL			\$ 86				\$ 86
CON	CMAQ					\$ 1,145		\$ 1,145
CON	OTHER LOCAL					\$ 316		\$ 316
CON	RTP-LRP						\$ 1,280	\$ 1,280
Total Programmed Funding:				\$ 750		\$ 1,461	\$ 1,280	\$ 3,491

TIP ID: **SON110050** County: Sonoma System: Local Road RTP ID: 17-09-0001 CTIPS 2060000546
 Sponsor: Sonoma County Regional Parks Implementing Agency: Sonoma County Regional Parks
 Project Name: Central Sonoma Valley Trail
 Description: In the unincorporated area of Sonoma County: Near City of Sonoma from Larson Park to Flowery Elementary School and along Verano Avenue from Sonoma Creek to Main Street: construct 0.42 miles of a Class I bike trail.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ	\$ 160						\$ 160
PE	OTHER LOCAL	\$ 40						\$ 40
CON	CMAQ	\$ 340						\$ 340
CON	OTHER LOCAL	\$ 85						\$ 85
Total Programmed Funding:		\$ 625						\$ 625

TIP ID: **SON170025** County: Sonoma System: Public RTP ID: 17-09-0001 CTIPS null
 Sponsor: Sonoma County Regional Parks Implementing Agency: Sonoma County Regional Parks
 Project Name: Joe Rodota Trail Bridge Replacement
 Description: Sonoma County: On the Joe Rodota Trail near the City of Sebastopol: Remove and replace two deteriorating bicycle and pedestrian bridges
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 31					\$ 31
PE	STP		\$ 241					\$ 241
CON	OTHER LOCAL				\$ 69			\$ 69
CON	STP				\$ 529			\$ 529
Total Programmed Funding:			\$ 272		\$ 598			\$ 870

Roadway Projects
Sonoma County
 Bike/Pedestrian Projects

TIP ID: **SON170009** County: Sonoma System: Local Road RTP ID: 17-09-0001 CTIPS 2060000625
 Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Sonoma County Transportation
 Project Name: Sonoma County - County-Wide SRTS Program
 Description: Sonoma County: Countywide: Safe Routes to Schools Education Program in schools, while encouraging schools to lead their own ongoing programs, with a goal of increasing active or shared modes of transportation to school.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll \$ 235,136

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 260						\$ 260
CON	CMAQ	\$ 2,000						\$ 2,000
CON	STP	\$ 50						\$ 50
Total Programmed Funding:		\$ 2,310						\$ 2,310

TIP ID: **SON130012** County: Sonoma System: Local Road RTP ID: 17-09-0005 CTIPS 2060000561
 Sponsor: Windsor Implementing Agency: Windsor
 Project Name: Conde Ln/Johnson St Pedestrian Improvements
 Description: In Town of Windsor: At the intersection of Conde Lane and Johnson Street: Realign intersection to eliminate stop signs on Conde Lane. Johnson Street becomes right in and right out only. Add RRFB crossing on Conde Lane to improve pedestrian safety.
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 83						\$ 83
CON	CMAQ	\$ 432						\$ 432
CON	OTHER LOCAL	\$ 90						\$ 90
Total Programmed Funding:		\$ 605						\$ 605

TIP ID: **SON130013** County: Sonoma System: Local Road RTP ID: 17-09-0001 CTIPS 2060000565
 Sponsor: Windsor Implementing Agency: Windsor
 Project Name: Bell Rd/Market St/Windsor River Rd Ped Improvement
 Description: In Windsor: At the intersection of Bell Road-Market Street and Windsor River Road: Install a traffic signal and install pedestrian and bicycle signal equipment.
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 83						\$ 83
CON	CMAQ	\$ 410						\$ 410
CON	OTHER LOCAL	\$ 222						\$ 222
Total Programmed Funding:		\$ 716						\$ 716

End of section

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Various County



Roadway Projects
Various County
State Highway Projects

TIP ID: **VAR170023** County: Various System: State RTP ID: 17-10-0033 CTIPS 2060000629
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Freeway Performance Program: SR-84
Description: Alameda & San Mateo Counties; SR-84 from I-880 to US-101; Deliver operational strategies including adaptive ramp metering, advanced technologies, arterial/transit priority signal upgrades, & higher vehicle occupancy strategies

Air Quality Exempt Code: NON-EXEMPT

Route: 84 Post Mile From: Post Mile To: Toll \$ 573,500

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	STP	\$ 1,000					\$ 1,000
CON	STP		\$ 4,000				\$ 4,000
Total Programmed Funding:		\$ 1,000	\$ 4,000				\$ 5,000

TIP ID: **VAR170021** County: Various System: State RTP ID: 17-10-0033 CTIPS 2060000628
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Freeway Performance Program: I-880 Corridor
Description: Alameda & Santa Clara Counties: I-880 from I-280 to I-80; Deliver operational strategies including adaptive ramp metering, advanced tech, arterial/transit priority signal upgrades & higher vehicle occupancy strategies

Air Quality Exempt Code: NON-EXEMPT

Route: 880 Post Mile From: Post Mile To: Toll \$ 344,100

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	STP	\$ 1,000	\$ 2,000				\$ 3,000
Total Programmed Funding:		\$ 1,000	\$ 2,000				\$ 3,000

TIP ID: **VAR170002** County: Various System: State RTP ID: 17-10-0025 CTIPS 2060000607
Sponsor: Caltrans Implementing Agency: Caltrans
Project Name: GL: Highway Safety Improvement Program
Description: GL: Safety Imprv - Highway Safety Improvement Program: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.

Air Quality Exempt Code: 1.06 - EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation

Route: Post Mile From: Post Mile To: Toll \$ 287,369

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	HSIP	\$ 2,442	\$ 10,068	\$ 16,554	\$ 7,108	\$ 9,549	\$ 45,720
CON	OTHER LOCAL	\$ 381	\$ 860	\$ 3,150	\$ 582	\$ 777	\$ 5,751
Total Programmed Funding:		\$ 2,823	\$ 10,928	\$ 19,703	\$ 7,690	\$ 10,326	\$ 51,471

TIP ID: **VAR170004** County: Various System: State RTP ID: 17-10-0025 CTIPS 2060000610
Sponsor: Caltrans Implementing Agency: Caltrans
Project Name: GL: Pavement Resurfacing/Rehab SHS - Highway Maint
Description: GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll \$ 1,726,694

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	SHA	\$ 30,204					\$ 30,204
Total Programmed Funding:		\$ 30,204					\$ 30,204

TIP ID: **VAR170005** County: Various System: State RTP ID: 17-10-0013 CTIPS 2060000610
Sponsor: Caltrans Implementing Agency: Caltrans
Project Name: GL: Safety Improvements - SHOPP Mobility Program
Description: SF Bay Area: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: Post Mile From: Post Mile To: Toll \$ 25,792,934

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	AC	\$ 56,921	\$ 10,757	\$ 59,155		\$ 98,040	\$ 224,873
Total Programmed Funding:		\$ 56,921	\$ 10,757	\$ 59,155		\$ 98,040	\$ 224,873

Roadway Projects
Various County
State Highway Projects

TIP ID: **VAR170006** County: Various System: State RTP ID: 17-10-0025 CTIPS 2060000610
Sponsor: Caltrans Implementing Agency: Caltrans
Project Name: GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.
Description: Regionwide: Various Locations: Projects consistent with 40CFR93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: Post Mile From: Post Mile To: Toll \$ 69,741,385

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	AC	\$ 294,020	\$ 162,271	\$ 151,742	\$ 275,232	\$ 428,680	\$ 1,311,945
Total Programmed Funding:		\$ 294,020	\$ 162,271	\$ 151,742	\$ 275,232	\$ 428,680	\$ 1,311,945

TIP ID: **VAR170007** County: Various System: State RTP ID: 17-10-0025 CTIPS 2060000610
Sponsor: Caltrans Implementing Agency: Caltrans
Project Name: GL: Safety Imprv. - SHOPP Collision Reduction
Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories
Air Quality Exempt Code: 1.09 - EXEMPT (40 CFR 93.126) - Guardrails, median barriers, crash cushions
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	AC	\$ 217,293	\$ 98,710	\$ 217,304	\$ 29,182	\$ 199,792	\$ 762,281
Total Programmed Funding:		\$ 217,293	\$ 98,710	\$ 217,304	\$ 29,182	\$ 199,792	\$ 762,281

TIP ID: **VAR170008** County: Various System: State RTP ID: 17-10-0025 CTIPS 2060000610
Sponsor: Caltrans Implementing Agency: Caltrans
Project Name: GL: Emergency Repair - SHOPP Emergency Response
Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories
Air Quality Exempt Code: 4.13 - EXEMPT (40 CFR 93.126) - Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational or capacity changes
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	AC	\$ 456,734	\$ 4,447	\$ 9,023	\$ 28,439	\$ 2,262	\$ 500,905
Total Programmed Funding:		\$ 456,734	\$ 4,447	\$ 9,023	\$ 28,439	\$ 2,262	\$ 500,905

TIP ID: **VAR170009** County: Various System: State RTP ID: 17-10-0025 CTIPS 2060000610
Sponsor: Caltrans Implementing Agency: Caltrans
Project Name: GL: Safety Improvements - SHOPP Mandates
Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
Route: Post Mile From: Post Mile To: Toll \$ 7,269,113

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	AC	\$ 18,881	\$ 21,026	\$ 23,468	\$ 8,712	\$ 48,665	\$ 120,752
Total Programmed Funding:		\$ 18,881	\$ 21,026	\$ 23,468	\$ 8,712	\$ 48,665	\$ 120,752

TIP ID: **VAR170010** County: Various System: State RTP ID: 17-10-0025 CTIPS 2060000610
Sponsor: Caltrans Implementing Agency: Caltrans
Project Name: GL: Bridge Rehab and Reconstruction - SHOPP
Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).
Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)
Route: Post Mile From: Post Mile To: Toll \$ 58,869,547

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	AC	\$ 166,972	\$ 142,615	\$ 203,661	\$ 38,187	\$ 198,625	\$ 750,060
Total Programmed Funding:		\$ 166,972	\$ 142,615	\$ 203,661	\$ 38,187	\$ 198,625	\$ 750,060

Roadway Projects
Various County
State Highway Projects

TIP ID: **VAR170011** County: Various System: State RTP ID: 17-10-0025 CTIPS 2060000610
Sponsor: Caltrans Implementing Agency: Caltrans
Project Name: GL: Shoulder Imprv - SHOPP Roadside Preservation
Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Fencing, Safety roadside rest areas
Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	AC	\$ 5,600		\$ 7,702				\$ 13,302
Total Programmed Funding:		\$ 5,600		\$ 7,702				\$ 13,302

TIP ID: **VAR170013** County: Various System: State RTP ID: 17-10-0033 CTIPS 2060000612
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Bay Bridge Forward - Casual Carpool
Description: San Francisco and the East Bay: Along I-80 corridor: Establish and improve casual carpool pick-up locations at key locations in San Francisco and along I-80 and in East Bay.
Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	BT	\$ 79	\$ 171					\$ 250
PSE	BT		\$ 100					\$ 100
CON	BT		\$ 650					\$ 650
Total Programmed Funding:		\$ 79	\$ 921					\$ 1,000

TIP ID: **VAR170014** County: Various System: State RTP ID: 17-10-0033 CTIPS 2060000612
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Bay Bridge Forward - Integrated Bridge Corridor
Description: Alameda County: Deploy ITS that integrate with SFOBB toll bridge metering lights system and Smart I-80 to improve traffic flow and information dissemination for users of the I-80, I-580, and I-880 bridge approaches to the SFOBB.
Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
ENV	BT		\$ 250					\$ 250
PSE	BT		\$ 300					\$ 300
CON	BT		\$ 2,450					\$ 2,450
Total Programmed Funding:			\$ 3,000					\$ 3,000

TIP ID: **VAR170017** County: Various System: State RTP ID: 17-10-0025 CTIPS 2060000623
Sponsor: Caltrans Implementing Agency: Caltrans
Project Name: GL: Railroad-Highway Crossing
Description: GL: Railroad/Highway Crossings. Projects are consistent with 40 CFR 93.126 Exempt Tables 2 categories - Railroad/highway crossing
Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing
Route: Post Mile From: Post Mile To: Toll \$ 1,500,690

All funding in thousands of dollars			FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
Phase	Fund Source	Prior Years						
CON	OTHER FEDERAL	\$ 13,084						\$ 13,084
Total Programmed Funding:		\$ 13,084						\$ 13,084

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Roadway Projects
Various County
 Local Road Projects

TIP ID: **VAR170012** County: Various System: Local Road RTP ID: 17-10-0024 CTIPS 2060000610
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Bridge Rehab/Recon. - Local Hwy Bridge Program
 Description: GL: Local Bridge Rehab/Recon. - Local Highway Bridge Program(HBP) or Highway Bridge Replacement and Rehabilitation (HBRR). Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories.
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:	Post Mile From:	Post Mile To:					Toll	\$ 15,323,692
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	AC	\$ 29,172	\$ 66,062					\$ 95,234
CON	BR-SEISMIC	\$ 1,183		\$ 29	\$ 338	\$ 1,642	\$ 3,161	\$ 6,353
CON	HBP	\$ 93,199	\$ 24,047	\$ 25,058	\$ 41,598	\$ 32,063	\$ 374,382	\$ 590,348
CON	OTHER LOCAL	\$ 11,986	\$ 11,526	\$ 657	\$ 1,372	\$ 2,193	\$ 23,108	\$ 50,841
Total Programmed Funding:		\$ 135,540	\$ 101,634	\$ 25,744	\$ 43,309	\$ 35,898	\$ 400,651	\$ 742,776

End of section

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Multiple Counties



Roadway Projects
Multiple Counties
State Highway Projects

TIP ID: **REG170002** County: Regional System: State RTP ID: 17-10-0013 CTIPS 2060000609
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Transportation Management Systems
Description: SF Bay Area: Regionwide: Implement a collective approach to freeway operations and management, including field devices, response to incidents, and traffic management systems and software; Along the I-880 corridor: enhance communication infrastructure
Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
Route: Post Mile From: Post Mile To: Toll \$ 2,179,300

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	STP	\$ 2,500			\$ 1,840			\$ 4,340
CON	BT	\$ 90						\$ 90
CON	STP	\$ 4,060		\$ 5,600		\$ 5,000		\$ 14,660
Total Programmed Funding:		\$ 6,650		\$ 5,600	\$ 1,840	\$ 5,000		\$ 19,090

TIP ID: **REG170003** County: Regional System: State RTP ID: 17-10-0029 CTIPS 2060000611
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: 511 Carpool and Vanpool Programs
Description: SF Bay Area: Regionwide: Operate Carpool and Vanpool Programs. Toll credits applied in lieu of match; non-federal funds are non-participating
Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels
Route: Post Mile From: Post Mile To: Toll \$ 1,147,000

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ	\$ 10,000						\$ 10,000
CON	OTHER LOCAL		\$ 1,220	\$ 1,350				\$ 2,570
CON	RTP-LRP						\$ 3,150	\$ 3,150
CON	TFCA	\$ 1,120	\$ 750					\$ 1,870
Total Programmed Funding:		\$ 11,120	\$ 1,970	\$ 1,350			\$ 3,150	\$ 17,590

TIP ID: **REG170005** County: Regional System: State RTP ID: 17-10-0033 CTIPS 2060000613
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Bay Bridge Forward - Flexible On-Demand Transit
Description: SF Bay Area: Region-Wide: Provide on-demand transit services between East Bay and San Francisco, including related supportive transportation demand management strategies.
Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	BT	\$ 1,000						\$ 1,000
Total Programmed Funding:		\$ 1,000						\$ 1,000

TIP ID: **REG170007** County: Regional System: State RTP ID: 17-10-0013 CTIPS 2060000614
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Incident Management Program
Description: SF Bay Area: Regionwide: Manage congestion by implementing strategies to enhance mobility and safety, and reduce the impacts of traffic incidents, including advanced transportation management technologies and systems
Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
Route: Post Mile From: Post Mile To: Toll \$ 536,452

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	STP	\$ 4,677						\$ 4,677
Total Programmed Funding:		\$ 4,677						\$ 4,677

Roadway Projects
Multiple Counties
State Highway Projects

TIP ID: **REG170018** County: Regional System: State RTP ID: 17-10-0033 CTIPS null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Connected & Automated Vehicles
 Description: SF Bay Area: Regionwide: Deploy demonstration CV/AV technologies to prepare the region for future connected and automated vehicles and support strategies, including technical assistance
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	STP			\$ 2,500				\$ 2,500
Total Programmed Funding:				\$ 2,500				\$ 2,500

End of section

Roadway Projects
Multiple Counties
Local Road Projects

TIP ID: **REG090039** County: Regional System: Local Road RTP ID: 17-10-0022 CTIPS 2060000446
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Regional Streets and Roads Program
Description: SF Bay Area: Regionwide: Regional Streets and Roads Program including providing assistance to Bay Area agencies to implement & maintain computerized pavement management system (PMS), implementing PTAP, updating regional needs

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	OTHER LOCAL	\$ 3,084		\$ 750				\$ 3,834
CON	STP	\$ 21,100		\$ 3,000				\$ 24,100
Total Programmed Funding:		\$ 24,184		\$ 3,750				\$ 27,934

TIP ID: **REG130005** County: Regional System: Local Road RTP ID: 17-10-0011 CTIPS 2060000575
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Bay Area Housing Initiatives
Description: SF Bay Area: Regionwide: Establish land acquisition and land banking financing fund and Bay Area Preservation Pilot to maximize the production and preservation of affordable housing near transit stations; reinvest funds for second cycle of TOAH 2.0

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	MTC	\$ 30,000						\$ 30,000
Total Programmed Funding:		\$ 30,000						\$ 30,000

TIP ID: **REG170001** County: Regional System: Local Road RTP ID: 17-10-0023 CTIPS 2060000609
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Regional Planning Activities and PPM - MTC
Description: Regional: Regional Planning Activities and Planning, Programming and Monitoring (PPM)

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	RIP	\$ 1,285	\$ 676		\$ 723	\$ 750	\$ 776	\$ 4,210
PE	OTHER LOCAL	\$ 1,238						\$ 1,238
PE	STP	\$ 9,555						\$ 9,555
Total Programmed Funding:		\$ 12,078	\$ 676		\$ 723	\$ 750	\$ 776	\$ 15,003

TIP ID: **REG170010** County: Regional System: Local Road RTP ID: 17-10-0033 CTIPS 2060000627
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Reg. Prog. for Arterial System Synchronization
Description: SF Bay Area: Regionwide: Develop plans to guide arterial system integration and operations investments, and provide project management and traffic engineering/tech assistance (including procuring traffic signal & comm. equipment and hardware/firmware)

Air Quality Exempt Code: 5.07 - EXEMPT (40 CFR 93.128) - Traffic signal synchronization projects

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	CMAQ	\$ 5,000						\$ 5,000
CON	OTHER LOCAL	\$ 650						\$ 650
Total Programmed Funding:		\$ 5,650						\$ 5,650

TIP ID: **REG170011** County: Regional System: Local Road RTP ID: 17-10-0033 CTIPS 2060000627
Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
Project Name: Innovative Deployments to Enhance Arterials: Cat 2
Description: SF Bay Area: Regionwide: Deploy advanced technologies along arterials to enhance mobility and safety across all modes, with a focus on Connected/Automated vehicles, including demonstration/pilot queue jump lanes no longer than one quarter mile

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	OTHER LOCAL			\$ 513				\$ 513
CON	STP			\$ 3,940				\$ 3,940
Total Programmed Funding:				\$ 4,453				\$ 4,453

Roadway Projects
Multiple Counties
Local Road Projects

TIP ID: **REG170012** County: Regional System: Local Road RTP ID: 17-10-0033 CTIPS 2060000628
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Shared Use Mobility
 Description: SF Bay Area: Regionwide: Implement innovative projects & initiatives that promote shared forms of technology-based transportation options, may include pilot microtransit programs of no more than five vehicles
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll \$ 286,750

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
CON	STP		\$ 2,500					\$ 2,500
Total Programmed Funding:			\$ 2,500					\$ 2,500

TIP ID: **REG170015** County: Regional System: Local Road RTP ID: 17-10-0033 CTIPS 2060000628
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Innovative Deployments to Enhance Arterials: Cat 1
 Description: SF Bay Area: Region-wide: Deploy advanced technologies along arterial to enhance mobility and safety across all modes, including demonstration/pilot queue jump lanes no longer than one quarter mile
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 200						\$ 200
PE	STP				\$ 1,547			\$ 1,547
CON	OTHER LOCAL	\$ 130	\$ 350	\$ 494				\$ 974
CON	STP	\$ 1,000	\$ 3,000	\$ 3,513				\$ 7,513
Total Programmed Funding:			\$ 3,350	\$ 4,007	\$ 1,547			\$ 10,234

End of section

Regional Project Listings

Alameda County

TIP ID: **ALA170057** County: Alameda System: Regional RTP ID: 17-10-0013 CTIPS 2060000628
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: I-880 Integrated Corridor Management - Central
 Description: Alameda County: I-880 Corridor from Davis St in San Leandro to Whipple Rd in Union City: Identify how existing and planned incident management strategies and operations can be better coordinated and integrated across networks and jurisdictional boundaries
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
 Route: 880 Post Mile From: Post Mile To: Toll \$ 933,887

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	CMAQ	\$ 1,142						\$ 1,142
CON	CMAQ				\$ 7,698			\$ 7,698
Total Programmed Funding:		\$ 1,142			\$ 7,698			\$ 8,840

TIP ID: **ALA170077** County: Alameda System: Regional RTP ID: 17-01-0001 CTIPS null
 Sponsor: East Bay Regional Park District (EBRPD) Implementing Agency: East Bay Regional Park District
 Project Name: Doolittle Drive Bay Trail
 Description: Oakland: Along Doolittle Dr. from the MLK Regional Shoreline Center near Langley Street 2,300 feet to the north end of the existing SF Bay Trail at the fishing dock, north of Swan Way: Construct SF Bay Trail
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 61 Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 500						\$ 500
PSE	OTHER LOCAL	\$ 800						\$ 800
CON	ATP-ST		\$ 4,000					\$ 4,000
CON	OTHER LOCAL		\$ 3,000					\$ 3,000
CON	SALESTAX-MEASURE		\$ 2,800					\$ 2,800
Total Programmed Funding:		\$ 1,300	\$ 9,800					\$ 11,100

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Contra Costa County

TIP ID: **CC-150013** County: Contra Costa System: Regional RTP ID: 17-02-0010 CTIPS 2060000596
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation
 Project Name: SR 4 Integrated Corridor Management
 Description: Contra Costa County: Along SR 4 between I-80 in Hercules to the SR 4/SR 160 Interchange in the City of Antioch: Implement Integrated Corridor Management along corridor.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 4 Post Mile From: 0 Post Mile To: 31.0 Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	OTHER FEDERAL	\$ 200						\$ 200
PE	SALESTAX-MEASURE	\$ 200						\$ 200
PSE	SALESTAX-MEASURE	\$ 200						\$ 200
CON	RTP-LRP						\$ 14,400	\$ 14,400
Total Programmed Funding:		\$ 600					\$ 14,400	\$ 15,000

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Napa County

TIP ID: **NAP170007** County: Napa System: Regional RTP ID: 17-04-0001 CTIPS null
 Sponsor: Napa (City) Implementing Agency: Napa (City)
 Project Name: Vine Trail Gap Closure - Soscol Avenue Corridor
 Description: Napa: Between Third St and Vallejo St in Downtown Napa: Construct a Class I multi-use trail to close a gap in the Napa Valley Vine Trail
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 5					\$ 5
PSE	OTHER LOCAL	\$ 15						\$ 15
ROW	OTHER LOCAL		\$ 5					\$ 5
CON	OTHER LOCAL			\$ 75				\$ 75
CON	STP			\$ 650				\$ 650
Total Programmed Funding:		\$ 15	\$ 10	\$ 725				\$ 750

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San Francisco County

TIP ID: **SF-170003** County: San Francisco System: Regional RTP ID: 17-10-0033 CTIPS 2060000612
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Bay Bridge Forward-Sterling/Bryant St Managed Lane
 Description: Sterling/Bryant St. and Regionwide: Pilot Vehicle Occupancy Detection (VOD) technology and increased CHP enforcement at Sterling and other pilot sites, support planned HOV lanes to bridge; convert HOV lane to express lane

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route:	Post Mile From:	Post Mile To:	Toll					
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
ENV	BT	\$ 1,330	\$ 1,117					\$ 2,447
PSE	BT		\$ 1,200					\$ 1,200
CON	BT		\$ 3,986					\$ 3,986
Total Programmed Funding:		\$ 1,330	\$ 6,303					\$ 7,633

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Various County

TIP ID: **VAR170024** County: Various System: Regional RTP ID: 17-01-0001 CTIPS null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Various Agencies
 Project Name: Bike Share Capital Program
 Description: Fremont, Richmond, and Marin and Sonoma Counties, along the SMART Corridor: Various Locations: Implement bike / bicycle sharing
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll \$ 8,603

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	CMAQ		\$ 75				\$ 75
CON	MTC		\$ 1,850				\$ 1,850
CON	OTHER LOCAL		\$ 659				\$ 659
Total Programmed Funding:			\$ 2,584				\$ 2,584

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Multiple Counties

TIP ID: **REG090042** County: Regional System: Regional RTP ID: 17-10-0029 CTIPS 2060000449
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: 511 Traveler Information
 Description: SF Bay Area: Regionwide: Provides multimodal, accurate, reliable, and accessible traveler information on multiple dissemination platforms, serves as the go-to source during major disruptions and emergencies, and supports MTC and partner initiatives.

Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs

Route: Post Mile From: Post Mile To: Toll \$ 1,003,625

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	CMAQ	\$ 24,070					\$ 24,070
CON	OTHER LOCAL	\$ 14,100					\$ 14,100
CON	STP	\$ 67,950					\$ 67,950
Total Programmed Funding:		\$ 106,120					\$ 106,120

TIP ID: **REG170004** County: Regional System: Regional RTP ID: 17-10-0033 CTIPS 2060000612
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Bay Bridge Forward - Commuter Parking Initiative
 Description: Albany and Oakland: At I-80/Buchanan Ave, I-880/High St, I-880/Fruitvale: Establish commuter parking in East Bay including parking management technologies, to encourage carpool and express bus ridership.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	BT	\$ 1,023					\$ 1,023
ENV	OTHER LOCAL	\$ 114					\$ 114
PSE	BT	\$ 585					\$ 585
PSE	STA-POP	\$ 10					\$ 10
CON	BT	\$ 880					\$ 880
CON	MTC	\$ 3,900					\$ 3,900
CON	OTHER LOCAL	\$ 5,488					\$ 5,488
Total Programmed Funding:		\$ 12,000					\$ 12,000

TIP ID: **REG170006** County: Regional System: Regional RTP ID: 17-10-0015 CTIPS 2060000613
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Spare the Air Youth
 Description: Regional: Education and Outreach: Program designed to reduce greenhouse gas emissions and vehicle miles traveled through education and encouragement programs for youth and families.

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: Post Mile From: Post Mile To: Toll \$ 282,507

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	CMAQ	\$ 2,463					\$ 2,463
Total Programmed Funding:		\$ 2,463					\$ 2,463

TIP ID: **REG170013** County: Regional System: Regional RTP ID: 17-10-0029 CTIPS 2060000628
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: 511 Next Gen
 Description: SF Bay Area: Regionwide: Provide free multi-modal traveler information via multiple platforms. Given the public's increasing reliance on private sector services, 511 will focus on being a data provider to increase dissemination of traffic and transit data

Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs

Route: Post Mile From: Post Mile To: Toll \$ 2,905,006

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	STP	\$ 11,226	\$ 17,000		\$ 5,372		\$ 33,598
Total Programmed Funding:		\$ 11,226	\$ 17,000		\$ 5,372		\$ 33,598

Multiple Counties

TIP ID: **REG170014** County: Regional System: Regional RTP ID: 17-10-0033 CTIPS null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Active Operations Management
 Description: SF Bay Area: Regionwide: Planning and design assessments of various multi-modal operational projects and policies.

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: Post Mile From: Post Mile To: Toll \$ 2,745,574

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	STP	\$ 4,250		\$ 5,450	\$ 4,737	\$ 9,500	\$ 23,937
Total Programmed Funding:		\$ 4,250		\$ 5,450	\$ 4,737	\$ 9,500	\$ 23,937

TIP ID: **REG170016** County: Regional System: Regional RTP ID: 17-10-0021 CTIPS 2060000629
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Regional Planning - PDA Implementation
 Description: SF Bay Area: Regionwide: Planning Assistance to support transportation investments and improve their performance in priority development areas.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: Post Mile From: Post Mile To: Toll \$ 57,350

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	OTHER LOCAL	\$ 1,108		\$ 1,300			\$ 2,408
CON	STP	\$ 8,550		\$ 9,950			\$ 18,500
Total Programmed Funding:		\$ 9,658		\$ 11,250			\$ 20,908

TIP ID: **REG170019** County: Regional System: Regional RTP ID: 17-10-0015 CTIPS null
 Sponsor: Bay Area Air Quality Management District (BAAQMD) Implementing Agency: Bay Area Air Quality Management
 Project Name: Spare the Air
 Description: San Francisco Bay Area: Region-wide: Spare the Air Campaign - Inform/educate the public about ozone problems, notify when Spare the Air days are called and encourage use of transit, ridesharing, etc

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: Post Mile From: Post Mile To: Toll \$ 573,500

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	CMAQ			\$ 5,000			\$ 5,000
Total Programmed Funding:				\$ 5,000			\$ 5,000

TIP ID: **REG170020** County: Regional System: Regional RTP ID: 17-10-0015 CTIPS null
 Sponsor: Bay Area Air Quality Management District (BAAQMD) Implementing Agency: Bay Area Air Quality Management
 Project Name: Electric Vehicle Programs and Outreach
 Description: San Francisco Bay Area: Inform/educate the public about electric vehicles, infrastructure and purchasing programs.

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: Post Mile From: Post Mile To: Toll \$ 573,500

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	CMAQ			\$ 5,000			\$ 5,000
Total Programmed Funding:				\$ 5,000			\$ 5,000

TIP ID: **REG170021** County: Regional System: Regional RTP ID: 17-10-0015 CTIPS null
 Sponsor: Bay Area Air Quality Management District (BAAQMD) Implementing Agency: Bay Area Air Quality Management
 Project Name: Electric Vehicle Infrastructure/Vehicle Buyback
 Description: SF Bay Area: Regionwide: Install EV charging stations along transportation corridors, at workplaces, MUDs and park and ride lots. Scrap operable 1994 and older vehicles and provide funding for EV purchases.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: Post Mile From: Post Mile To: Toll

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	CARB		\$ 3,000				\$ 3,000
CON	TFCA		\$ 7,000				\$ 7,000
Total Programmed Funding:			\$ 10,000				\$ 10,000

Multiple Counties

TIP ID: **REG170024** County: Regional System: Regional RTP ID: 17-10-0033 CTIPS null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Bay Bridge Forward-Commuter Parking Initiative O&M
 Description: Albany and Oakland: I-80/Buchanan Ave, I-880/High St, and I-880/Fruitvale: operations and maintenance of commuter parking facilities
 Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route: Post Mile From: Post Mile To: Toll \$ 286,750

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	STP	\$ 1,000	\$ 1,500				\$ 2,500
Total Programmed Funding:		\$ 1,000	\$ 1,500				\$ 2,500

TIP ID: **REG170025** County: Regional System: Regional RTP ID: 17-10-0011 CTIPS 2060000650
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Community Based Transportation Planning
 Description: SF Bay Area: Regionwide: Develop and/or update locally-led plans to address the mobility needs of low-income household's in the region's 35 Communities of Concern (CBTP)
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: Post Mile From: Post Mile To: Toll \$ 168,036

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	STP		\$ 1,500				\$ 1,500
Total Programmed Funding:			\$ 1,500				\$ 1,500

TIP ID: **REG170027** County: Regional System: Regional RTP ID: 17-10-0015 CTIPS null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Targeted Transportation Alternatives
 Description: SF Bay Area: Region-wide: Implement a digitally-based personalized travel assistance program that provides targeted audiences with travel information to shift from solo driving to sustainable forms of transportation.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: Post Mile From: Post Mile To: Toll \$ 37,278

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	CMAQ		\$ 325				\$ 325
Total Programmed Funding:			\$ 325				\$ 325

TIP ID: **REG170028** County: Regional System: Regional RTP ID: 17-10-0015 CTIPS null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Regional Car Sharing
 Description: SF Bay Area: Region-wide: Implement strategies to grow carsharing in the Bay Area including developing policies and regulations, increasing the number of carshare vehicles, developing incentives and integration into trip planning maps and apps
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: Post Mile From: Post Mile To: Toll \$ 134,199

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	CMAQ		\$ 1,170				\$ 1,170
Total Programmed Funding:			\$ 1,170				\$ 1,170

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Tollway Projects

Tollway Projects
Bay Area State-Owned Toll Bridges

TIP ID: **REG130001** County: Regional System: Tollway RTP ID: 17-10-0024 CTIPS 2060000536
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Toll Bridge Maintenance
 Description: Region-wide: Seven state-owned toll bridges: routine maintenance of bridge facilities
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	BT	\$ 66,000	\$ 6,000	\$ 21,000	\$ 21,000	\$ 21,000	\$ 135,000
Total Programmed Funding:		\$ 66,000	\$ 6,000	\$ 21,000	\$ 21,000	\$ 21,000	\$ 135,000

TIP ID: **REG130002** County: Regional System: Tollway RTP ID: 17-10-0024 CTIPS 2060000531
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Toll Bridge Rehabilitation Program
 Description: Bay Area: On 7 state-owned toll bridges: Rehabilitation program
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
CON	BT	\$ 805,092	\$ 76,000	\$ 72,000	\$ 79,000	\$ 76,000	\$ 1,108,092
Total Programmed Funding:		\$ 805,092	\$ 76,000	\$ 72,000	\$ 79,000	\$ 76,000	\$ 1,108,092

End of section

Tollway Projects
Bay Area State-Owned Toll Bridges

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Tollway Projects
Golden Gate Bridge

TIP ID: **MRN050018** County: Marin System: Tollway RTP ID: 17-10-0009 CTIPS 2060000340
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: Golden Gate Bridge Seismic Retrofit, Phase 3B
 Description: SF/Marin County: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction of suspension span, south pier and fender.
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	EARMARK	\$ 29,319					\$ 29,319
PSE	OTHER LOCAL	\$ 2,357					\$ 2,357
CON	AC			\$ 21,561			\$ 21,561
CON	EARMARK			\$ 3,885			\$ 3,885
CON	HBP	\$ 9,500	\$ 20,000	\$ 21,561			\$ 51,061
Total Programmed Funding:		\$ 41,176	\$ 20,000	\$ 47,007			\$ 108,183

TIP ID: **MRN050019** County: Marin System: Tollway RTP ID: 17-10-0009 CTIPS 2060000353
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: Golden Gate Bridge-Suicide Deterrent SafetyBarrier
 Description: Golden Gate Bridge: Build suicide deterrent system. Including design & Environmental analysis, plus analysis of alternatives & wind tunnel tests to ensure the feasibility of designs and build deterrent system. Project will be constructed in phases.

Air Quality Exempt Code: 1.03 - EXEMPT (40 CFR 93.126) - Safer non-Federal-aid system roads

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	MTC	\$ 1,850					\$ 1,850
ENV	OTHER LOCAL	\$ 143					\$ 143
PSE	OTHER LOCAL	\$ 5,543					\$ 5,543
CON	AC	\$ 137,000					\$ 137,000
CON	HBP	\$ 25,000	\$ 15,000	\$ 15,000	\$ 15,000		\$ 70,000
CON	OTHER LOCAL	\$ 204					\$ 204
CON	OTHER STATE	\$ 7,000					\$ 7,000
CON	STP	\$ 12,000		\$ 15,000		\$ 40,000	\$ 67,000
CON	TOLLS	\$ 60,000					\$ 60,000
Total Programmed Funding:		\$ 248,740	\$ 15,000	\$ 30,000	\$ 15,000	\$ 40,000	\$ 348,740

TIP ID: **MRN970016** County: Marin System: Tollway RTP ID: 17-10-0009 CTIPS 2060000034
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: Golden Gate Bridge Seismic Retrofit, Ph: 1-3A
 Description: San Francisco /Marin Counties: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction on north and south approach viaducts, and Ft. Point Arch.
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PSE	DBR	\$ 4,610					\$ 4,610
PSE	EARMARK	\$ 1,176					\$ 1,176
CON	DBR	\$ 73,975					\$ 73,975
CON	EARMARK	\$ 46,096					\$ 46,096
CON	HBRR	\$ 145,939					\$ 145,939
CON	OTHER LOCAL	\$ 72,184	\$ 6,783				\$ 78,967
CON	RIP	\$ 26,000					\$ 26,000
CON	TCRP	\$ 5,000					\$ 5,000
Total Programmed Funding:		\$ 374,979	\$ 6,783				\$ 381,762

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Tollway Projects
Regional Express Lane Network

TIP ID: **ALA170006** County: Alameda System: Tollway RTP ID: 17-10-0052 CTIPS 2060000608
Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Bay Area Infrastructure Financing
Project Name: ALA-880 Express Lanes
Description: In Alameda/Santa Clara Counties: On I-880 from Hegenberger to Dixon Landing (Southbound) and Dixon Landing to Lewelling (Northbound): Convert HOV lanes to express lanes. Project also references RTP ID 240741

Air Quality Exempt Code: NON-EXEMPT

Route: 880	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	TOLLS	\$ 6,600					\$ 6,600
PE	TOLLS	\$ 13,200					\$ 13,200
ROW	TOLLS	\$ 300					\$ 300
CON	TOLLS	\$ 112,400					\$ 112,400
Total Programmed Funding:		\$ 132,500					\$ 132,500

TIP ID: **CC-170002** County: Contra Costa System: Tollway RTP ID: 17-10-0048 CTIPS 2060000607
Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Contra Costa Transportation
Project Name: CC-680 Northern Segment Express Lane - Southbound
Description: Contra Costa County: On I-680 Southbound from Benicia-Martinez Toll Plaza to El Cerro: Convert HOV to express lanes and add/modify express lane elements. Project also references RTP ID 17-10-0054

Air Quality Exempt Code: NON-EXEMPT

Route: 680	Post Mile From: 25.0	Post Mile To: 8.0	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	BT	\$ 5,574					\$ 5,574
PE	TOLLS	\$ 3,161					\$ 3,161
ROW	TOLLS	\$ 87					\$ 87
CON	OTHER LOCAL	\$ 1,876					\$ 1,876
CON	TOLLS	\$ 42,900					\$ 42,900
Total Programmed Funding:		\$ 53,598					\$ 53,598

TIP ID: **REG130004** County: Regional System: Tollway RTP ID: 17-10-0054 CTIPS 2060000572
Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Bay Area Infrastructure Financing
Project Name: Regional Express Lane Network
Description: SF Bay Area: Regionwide: Program-level project costs to support the Regional Express Lane Network deployment including program (planning, coordination, & management), centralized toll system, capitalized start-up operations and maintenance costs

Air Quality Exempt Code: NON-EXEMPT

Route:	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
PE	TOLLS	\$ 28,437					\$ 28,437
CON	TOLLS	\$ 49,574					\$ 49,574
Total Programmed Funding:		\$ 78,011					\$ 78,011

TIP ID: **VAR170003** County: Various System: Tollway RTP ID: 17-10-0053 CTIPS 2060000608
Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Bay Area Infrastructure Financing
Project Name: ALA/CC-80 and Bay Bridge Approach Express Lanes
Description: In Alameda/Contra Costa counties: On I-80 from the Carquinez Bridge to Powell and the Bay Bridge Approaches: Convert HOV lanes to express lanes. Project also references RTP ID 17-10-0045.

Air Quality Exempt Code: NON-EXEMPT

Route: 80	Post Mile From:	Post Mile To:	Toll				
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total Programmed
ENV	BT	\$ 5,000					\$ 5,000
ENV	RTP-LRP					\$ 4,800	\$ 4,800
PE	RTP-LRP					\$ 9,800	\$ 9,800
ROW	RTP-LRP					\$ 3,000	\$ 3,000
CON	RTP-LRP					\$ 75,700	\$ 75,700
Total Programmed Funding:		\$ 5,000				\$ 93,300	\$ 98,300

End of section

Tollway Projects
Regional Express Lane Network

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Tollway Projects
Richmond-San Rafael Bridge

TIP ID: **MRN150009** County: Marin System: Tollway RTP ID: 17-10-0036 CTIPS 2060000596
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Richmond-San Rafael Bridge Access Improvements
 Description: In Contra Costa and Marin Counties: On I-580/Richmond-San Rafael Bridge: Convert existing shoulders to an automobile travel lane (EB) and a bike/ped path, construct bike/ped path in Contra Costa County and constructed bike/ped path connections to bridge

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll								
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Future Years	Total Programmed
PE	BT	\$ 8,740						\$ 8,740
ROW	BT	\$ 1,344						\$ 1,344
CON	BT	\$ 72,110	\$ 6,000					\$ 78,110
CON-CE	BT	\$ 1,090						\$ 1,090
Total Programmed Funding:		\$ 83,284	\$ 6,000					\$ 89,284

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