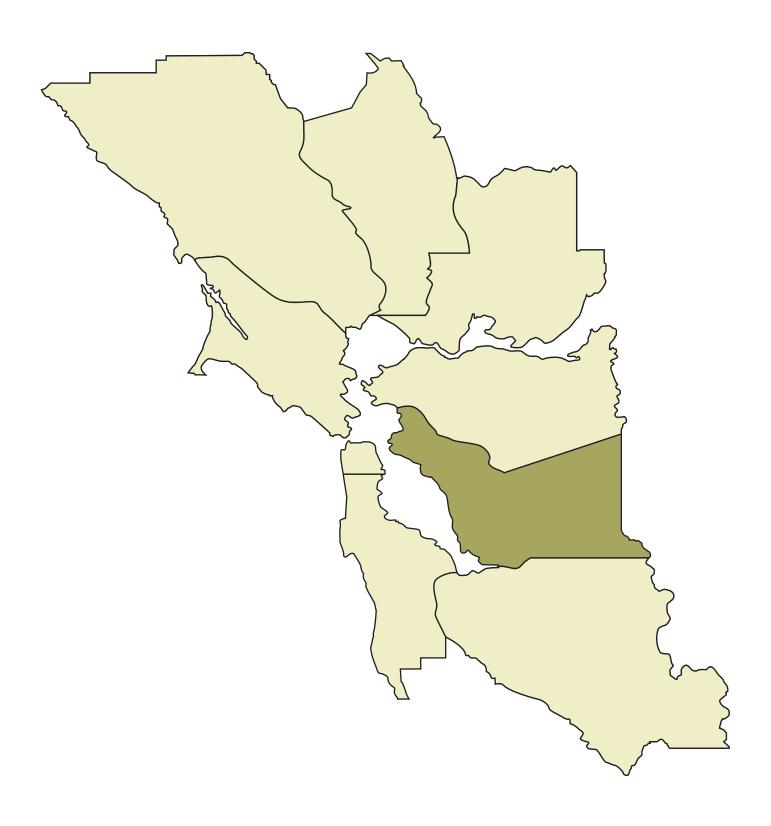
Roadway Project Listings

Alameda County



Alameda County

State Highway Projects

TIP ID: ALA050079 County: Alameda System: State Highway RTP ID: 21144 CTIPS ID: 20600003665

Sponsor: Berkeley Implementing Agency: Alameda County Transportation

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 Road.

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 Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 740						\$ 740
PE	EARMARK	\$ 1,080						\$ 1,080
PE	OTHER LOCAL	\$ 300						\$ 300
PE	OTHER STATE	\$ 12						\$ 12
PE	SALESTAX-MEASURE	\$ 2,165						\$ 2,165
PSE	SALESTAX-MEASURE			\$ 3,671				\$ 3,671
ROW	SALESTAX-MEASURE			\$ 1,475				\$ 1,475
CON	RTP-LRP						\$ 8,418	\$ 8,418
CON	SALESTAX-MEASURE						\$ 8,271	\$ 8,271
Total Pr	ogrammed Funding:			\$ 5,146			\$ 16,689	\$ 26,132

TIP ID: ALA170002 County: Alameda System: State Highway RTP ID: 240318 CTIPS ID: 20600006072

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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE		\$ 4,000		\$ 2,000			\$ 6,000
ROW	SALESTAX-MEASURE				\$ 1,500			\$ 1,500
CON	CON RTP-LRP						\$ 46,060	\$ 46,060
Total Programmed Funding:			\$ 4,000		\$ 3,500		\$ 46,060	\$ 53,560

TIP ID: ALA050014 County: Alameda System: State Highway RTP ID: 22776 CTIPS ID: 20600002800

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 Credits: \$4,247,341

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pro	grammed Funding:		\$ 10,000					\$ 120,319

Alameda County

State Highway Projects

TIP ID: ALA150001 County: Alameda System: State Highway RTP ID: 240062 CTIPS ID: 20600005814

Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation

Project Name: Route 84 widening, Pigeon Pass to I-680

Description: In Alameda County: On SR-84 from Pigeon Pass to I-680 (PM 17.9/22.0): Widen roadway from 2 lanes to 4 lanes; On I-680

from SR 84 to north of Andrade Creek: Construct aux lane; On I-680: extend NB express lane to north of Koopman Road (PM

13.3)

Air Quality Exempt Code: NON-EXEMPT

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

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 2,940						\$ 2,940
ENV	SALESTAX-MEASURE	\$ 5,000						\$ 5,000
PE	RTP-LRP						\$ 13,650	\$ 13,650
PE	SALESTAX-MEASURE			\$ 2,000				\$ 2,000
ROW	RTP-LRP						\$ 28,500	\$ 28,500
ROW	SALESTAX-MEASURE			\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 165,910	\$ 165,910
Total Pr	Total Programmed Funding:			\$ 4,000			\$ 208,060	\$ 220,000

TIP ID: ALA978004 County: Alameda System: State Highway RTP ID: 94506 CTIPS ID: 10600000445

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; Construct new 4-lane roadway and widen existing roadways. Project is

phased

Air Quality Exempt Code: NON-EXEMPT

Route: 84 Post Mile From: Post Mile To: Toll Credits: \$1,376,400

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 5,290						\$ 5,290
PSE	SALESTAX-MEASURE	\$ 15,798						\$ 15,798
ROW	SALESTAX-MEASURE	\$ 35,455						\$ 35,455
CON	RIP						\$ 12,000	\$ 12,000
CON	RTP-LRP						\$ 125,537	\$ 125,537
CON	SALESTAX-MEASURE				\$ 2,000			\$ 2,000
Total Pr	Total Programmed Funding:				\$ 2,000		\$ 137,537	\$ 196,080

TIP ID: ALA090016 County: Alameda System: State Highway RTP ID: 240562 CTIPS ID: 20600004341

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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	rogrammed Funding:					\$ 1.900	\$ 42,300	\$ 55,000

TIP ID: ALA090019 County: Alameda System: State Highway RTP ID: 230091 CTIPS ID: 20600004261

Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation

Project Name: Corridor Mobility Program & Adaptive Ramp Metering

Description: Central Alameda County: I-880/ I-238/ I-580. Install monitoring and signalization I-880, I-238 and I-580.

Air Quality Exempt Code: NON-EXEMPT

Route: 238 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 146					\$ 146
CON	OTHER LOCAL					\$ 7,283		\$ 7,283
CON	RTP-LRP						\$ 39,571	\$ 39,571
Total Programmed Funding:		\$ 146			\$ 7,283	\$ 39,571	\$ 47,000	

Alameda County

State Highway Projects

TIP ID: ALA170001 County: Alameda System: State Highway RTP ID: 230110 CTIPS ID: 20600006071

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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE			\$ 1,500				\$ 1,500
PE	SALESTAX-MEASURE			\$ 2,000				\$ 2,000
ROW	RTP-LRP						\$ 400	\$ 400
CON	RTP-LRP						\$ 16,220	\$ 16,220
Total Pr	Total Programmed Funding:			\$ 3,500			\$ 16,620	\$ 20,120

TIP ID: ALA170008 County: Alameda System: State Highway RTP ID: 230684 CTIPS ID: 20600006096

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 Credits:

	All funding in thousands of d	Iollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE			\$ 1,000				\$ 1,000
PE	OTHER LOCAL			\$ 2,000				\$ 2,000
PE	RTP-LRP						\$ 8,000	\$ 8,000
PSE	RTP-LRP						\$ 20,000	\$ 20,000
ROW	RTP-LRP						\$ 5,000	\$ 5,000
CON	RTP-LRP						\$ 150,000	\$ 150,000
Total Pr	Total Programmed Funding: \$3,000							\$ 186,000

TIP ID: ALA130034 County: Alameda System: State Highway RTP ID: 22042 CTIPS ID: 20600005815

Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation

Project Name: I-680 NB HOV/HOT Lane

Sponsor: ACTC/Oakland/Alameda

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 Credits:

	All funding in thousands of	f dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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	\$ 720						\$ 720
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
Total Pro	grammed Funding:		\$ 167,708					\$ 198,198

TIP ID: ALA070009 County: Alameda System: State Highway RTP ID: 98207 CTIPS ID: 20600003678

Implementing Agency:

Alameda County Transportation

Project Name: Oakland/Alameda Freeway Access Project

Description: Oakland: 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: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment

Route: 880 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL			\$ 2,500				\$ 2,500
PE	SALESTAX-MEASURE	\$ 5,600						\$ 5,600
ROW	RTP-LRP						\$ 8,200	\$ 8,200
ROW	SALESTAX-MEASURE					\$ 2,000		\$ 2,000
CON	RTP-LRP						\$ 64,700	\$ 64,700
Total Pr	ogrammed Funding:		\$ 2,500		\$ 2,000	\$ 72,900	\$ 83,000	



2017 TIP S4 -73 September 28, 2016

Alameda County

State Highway Projects

TIP ID: ALA070042 County: Alameda System: State Highway RTP ID: 22670 CTIPS ID: 20600003994

Caltrans

Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency:

Project Name: I-880 SB HOV Lanes - Marina Blvd to Hegenberger

Description: I-880 Corridor: From Marina Blvd in San Leandro to Hegenberger in Oakland; Construct new SB HOV lanes and

reconstruction of interchanges at Marina Blvd and Davis St. and soundwall construction.

Air Quality Exempt Code: NON-EXEMPT

Route: 880 Post Mile From: 22.6 Post Mile To: 25.5 Toll Credits:

	All funding in thousands of o							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 2,096						\$ 2,096
PE	CMAQ	\$ 7,582						\$ 7,582
PE	OTHER LOCAL	\$ 4,120						\$ 4,120
PE	SALESTAX-MEASURE	\$ 55						\$ 55
PE	STP	\$ 198						\$ 198
PSE	RIP-TE	\$ 400						\$ 400
ROW	OTHER LOCAL	\$ 1,603						\$ 1,603
CON-CT	OTHER LOCAL	\$ 620						\$ 620
CON-CT	PROP	\$ 10,900						\$ 10,900
CON	EARMARK		\$ 540					\$ 540
CON	OTHER LOCAL	\$ 4,800	\$ 500					\$ 5,300
CON	PROP	\$ 83,700						\$ 83,700
Total Pro	grammed Funding:		\$ 1.040					\$ 117,114

TIP ID: ALA090012 County: Alameda System: State Highway RTP ID: 230066 CTIPS ID: 20600004257

Sponsor: San Leandro Implementing Agency: San Leandro

Project Name: I-880/Marina Blvd Interchange and Overcrossing Rep

Description: San Leandro: I-880/ Marina Blvd. Replace overcrossing and widening roadway plus ramp interchange reconfiguration,

intersection improvements including interchange landscaping and bridge architectural features.

Air Quality Exempt Code: NON-EXEMPT

Route: 880 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,000						\$ 1,000
ROW	OTHER LOCAL	\$ 500						\$ 500
CON	SALESTAX-MEASURE	\$ 22,400	\$ 2,000					\$ 24,400
Total Pr	Total Programmed Funding:		\$ 2,000					\$ 25,900

TIP ID: ALA090020 County: Alameda System: State Highway RTP ID: 230054 CTIPS ID: 20600004262

Sponsor: Hayward Implementing Agency: Alameda County Transportation

Project Name: I-880 Auxiliary lanes at Industrial Parkway

Description: Hayward: Construct auxiliary lanes on I-880. NB between Industrial Pkwy and Alameda Creek and SB between Industrial

Pkwy and Whipple Rd

Air Quality Exempt Code: NON-EXEMPT

Route: 880 Post Mile From: 14.537 Post Mile To: 13.669 Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL				\$ 1,510			\$ 1,510
ROW	RTP-LRP						\$ 250	\$ 250
CON	RTP-LRP						\$ 8,040	\$ 8,040
Total Pr	ogrammed Funding:				\$ 1,510		\$ 8,290	\$ 9,800

TIP ID: ALA090021 County: Alameda System: State Highway RTP ID: 230052 CTIPS ID: 20600004263

Sponsor: Hayward Implementing Agency: Alameda County Transportation

Project Name: I-880 NB and SB Auxiliary lanes

Description: Hayward: NB and SB I-880 between West A and Winton. NB I-880 between A St and Paseo Grande.

Air Quality Exempt Code: NON-EXEMPT

Route: 880 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL				\$ 2,000			\$ 2,000
ROW	RTP-LRP						\$ 2,257	\$ 2,257
CON	RTP-LRP						\$ 17,860	\$ 17,860
Total Pr	Total Programmed Funding:		\$ 2,000				\$ 20,117	\$ 22,117

Alameda County

State Highway Projects

TIP ID: ALA110002 County: Alameda System: State Highway RTP ID: 240025 CTIPS ID: 20600004623

Implementing Agency:

Caltrans

Sponsor: Alameda County Transportation Commission (ACTC)

Project Name: I-880/Industrial Parkway West Interchange

Description: 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 Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	RTP-LRP						\$ 4,500	\$ 4,500
PE	SALESTAX-MEASURE			\$ 2,500				\$ 2,500
ROW-	SALESTAX-MEASURE					\$ 500		\$ 500
ROW	RTP-LRP						\$ 7,175	\$ 7,175
CON	RTP-LRP						\$ 32,966	\$ 32,966
CON-CE	RTP-LRP						\$ 6,000	\$ 6,000
Total Pro	ogrammed Funding:			\$ 2,500		\$ 500	\$ 50,641	\$ 53,641

TIP ID: ALA170004 County: Alameda System: State Highway RTP ID: 240037 CTIPS ID: 20600006074

Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation

Project Name: I-880/West Winton Avenue Interchange

Description: In 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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE			\$ 1,500	\$ 2,000			\$ 3,500
ROW	OTHER LOCAL					\$ 1,500		\$ 1,500
CON	RTP-LRP						\$ 16,000	\$ 16,000
Total Pr	Total Programmed Funding:			\$ 1,500	\$ 2,000	\$ 1,500	\$ 16,000	\$ 21,000

TIP ID: ALA170005 County: Alameda System: State Highway RTP ID: 240052 CTIPS ID: 20600006075

Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation

Project Name: I-880/Whipple Road Interchange Improvements

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

Post Mile From: Toll Credits: Route: 880 Post Mile To: All funding in thousands of dollars Prior Years FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Future Years Total Programmed RTP-LRP \$ 5,000 PE \$ 5,000 PE SALESTAX-MEASURE \$ 2,000 \$ 2,000 \$ 1,325 ROW RTP-LRP \$ 1,325 ROW SALESTAX-MEASURE \$ 2,000 \$ 2.000 \$ 49.675 CON RTP-LRP \$ 49.675 Total Programmed Funding: \$ 2,000 \$ 2,000 \$ 56,000 \$60,000

TIP ID: ALA170010 County: Alameda System: State Highway RTP ID: 230088 CTIPS ID: 20600006100

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 Credits:

Phase	All funding in thousands of c	dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE			\$ 1,500				\$ 1,500
PE	RTP-LRP						\$ 10,000	\$ 10,000
PSE	RTP-LRP						\$ 20,000	\$ 20,000
ROW	RTP-LRP						\$ 15,000	\$ 15,000
CON	RTP-LRP						\$ 174,500	\$ 174,500
Total Pr	ogrammed Funding:			\$ 1,500			\$ 219,500	\$ 221,000

Alameda County

State Highway Projects

TIP ID: ALA978027 County: Alameda System: State Highway RTP ID: 240745 CTIPS ID: 10600000168

Sponsor: Caltrans Caltrans Implementing Agency:

Project Name: I-880/SR 262 I/C and HOV lanes

Description: 1880 corridor: I-880 btw Santa Clara Co. line & Alvarado-Niles; Construct 2 HOV lanes, reconstruct I-880/Warren Ave/SR 262

I/C

Air Quality Exempt Code: NON-EXEMPT

Route: 880 Post Mile From: 0 Post Mile To: Toll Credits: 2.9

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 898						\$ 898
ENV	OTHER LOCAL	\$ 728						\$ 728
PSE	EARMARK	\$ 2,378						\$ 2,378
PSE	GFSTIP	\$ 3,378						\$ 3,378
PSE	OTHER LOCAL	\$ 788						\$ 788
PSE	STP	\$ 500						\$ 500
PSE	XGEN	\$ 4,480						\$ 4,480
ROW	EARMARK	\$ 7,036						\$ 7,036
ROW	OTHER LOCAL	\$ 26,305						\$ 26,305
ROW	RIP	\$ 11,047						\$ 11,047
ROW	XGEN	\$ 1,800						\$ 1,800
CON-CT	GFSTIP	\$ 4,534						\$ 4,534
CON-CT	XGEN	\$ 1,000						\$ 1,000
CON	GFSTIP	\$ 15,020						\$ 15,020
CON	OTHER LOCAL	\$ 13,500						\$ 13,500
CON	XGEN	\$ 36,837						\$ 36,837
ROW-CT	GFSTIP	\$ 1,075						\$ 1,075
Total Pro	grammed Funding:							\$ 131,304

TIP ID: ALA050019 County: Alameda RTP ID: 22769 CTIPS ID: 20600003326 System: State Highway

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.

\$ 1,661

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits: \$ 504,680 All funding in thousands of dollars FY 2017/18 FY 2019/20 FY 2016/17 FY 2018/19 Phase Fund Source Prior Years Future Years Total Programmed FNV ВТ \$ 4,100 \$ 4,100 PE EARMARK \$ 1,787 \$ 1.787 PSF \$ 3,810 BT \$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 SALESTAX-MEASURE ROW \$5,000 \$5.000 ROW XTRAN \$ 8,049 \$ 8,049 CON ВТ \$ 1.340 \$1,340 OTHER LOCAL CON \$ 1,661 \$ 1,661 CON PROP \$ 73,433 \$ 73,433

TIP ID: ALA070014 County: Alameda System: State Highway RTP ID: 22100 CTIPS ID: 20600003682 Alameda County Transportation

Implementing Agency:

\$ 108,630

Project Name: I-880/SR 112 Overcrossing Replacement

San Leandro: at the I-880/SR 112 (Davis St.); Replace overcrossing and widening roadway including interchange landscaping Description:

and bridge architectural features.

Air Quality Exempt Code: **NON-EXEMPT**

Total Programmed Funding:

Sponsor: San Leandro

Post Mile From: Post Mile To: Toll Credits: Route:

	All funding in thousand							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 150						\$ 150
PE	RIP-TE	\$ 400						\$ 400
PSE	EARMARK		\$ 539					\$ 539
PSE	OTHER LOCAL		\$ 134					\$ 134
CON	OTHER LOCAL	\$ 4,500	\$ 2,000					\$ 6,500
Total Pr	ogrammed Funding:		\$ 2,673			_		\$ 7,723



S4 -76 2017 TIP September 28, 2016

Alameda County

State Highway Projects

TIP ID: ALA090018 County: Alameda System: State Highway RTP ID: 240394 CTIPS ID: 20600004260

Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation

Project Name: Truck Parking Facilities in North County (Phase I)

Description: Alameda County: Provide safe parking facilities in north part of Alameda County.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL			\$ 1,000				\$ 1,000
ROW	OTHER LOCAL				\$ 500			\$ 500
CON	OTHER LOCAL				\$ 500			\$ 500
Total Pr	Total Programmed Funding:			\$ 1,000	\$ 1,000			\$ 2,000

TIP ID: ALA170009 County: Alameda System: State Highway RTP ID: 240059 CTIPS ID: 20600006099

Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation

Project Name: Widen I-680 NB and SB for EL from SR-84 to Alcosta

Description: Alameda County: Northbound and southbound I-680 from Route 84 to Alcosta Boulevard: Widen for express lanes

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	RTP-LRP						\$ 40,000	\$ 40,000
PE	SALESTAX-MEASURE			\$ 1,500				\$ 1,500
ROW	RTP-LRP						\$ 5,000	\$ 5,000
CON	RTP-LRP						\$ 275,500	\$ 275,500
Total Pro	Total Programmed Funding:			\$ 1,500			\$ 320,500	\$ 322,000



2017 TIP S4 -77 September 28, 2016

Alameda County

State Highway Projects

The page left Intentionally blank



Alameda County

Local Road Projects

TIP ID: ALA130022 County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005582

Sponsor: Alameda (City) Implementing Agency: Alameda (City)

Project Name: Alameda City Complete Streets

Description: City of Alameda: Various Locations: Rehabilitate pavement and make minor improvements to stormwater, bike/ped, and

transit 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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 40						\$ 40
PE	STP	\$ 130						\$ 130
CON	OTHER LOCAL	\$ 154						\$ 154
CON	STP	\$ 505						\$ 505
Total Pr	ogrammed Funding:							\$ 829

TIP ID: ALA010003 County: Alameda System: Local Road RTP ID: 240094 CTIPS ID: 10600000723

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 Credits:

Phase	All funding in thousands	s of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 500						\$ 500
PSE	OTHER LOCAL	\$ 450						\$ 450
ROW	OTHER LOCAL	\$ 550						\$ 550
CON	OTHER LOCAL			\$ 1,500				\$ 1,500
Total Pr	Total Programmed Funding:			\$ 1,500				\$ 3,000

TIP ID: ALA030002 County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600002386

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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	\$ 80		\$ 2,000				\$ 2,080
ROW	STP	\$ 3,900						\$ 3,900
ROW	XTRAN	\$ 1,500						\$ 1,500
CON	AC	\$ 320						\$ 320
CON	OTHER LOCAL	\$ 8,121						\$ 8,121
CON	RIP	\$ 4,600						\$ 4,600
CON	RTP-LRP						\$ 19,000	\$ 19,000
CON	STP	\$ 8,635						\$ 8,635
CON	TCRP	\$ 6,350						\$ 6,350
Total Pr	ogrammed Funding:			\$ 2,000			\$ 19,000	\$ 56,858

Alameda County

Local Road Projects

TIP ID: ALA090022 County: Alameda System: Local Road RTP ID: 240389 CTIPS ID: 20600004264

Sponsor: Alameda County Implementing Agency: Alameda County

Project Name: Estuary Bridges Seismic Retrofit and Repairs

Description: Oakland: Seismic retrofit and repairs of 3 Oakland Estuary bridges

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 400						\$ 400
ROW	OTHER LOCAL	\$ 300						\$ 300
CON	BR-SEISMIC		\$ 3,400					\$ 3,400
CON	OTHER LOCAL		\$ 300					\$ 300
Total Pr	ogrammed Funding:		\$ 3,700					\$ 4,400

TIP ID: ALA090023 County: Alameda System: Local Road RTP ID: 240389 CTIPS ID: 20600004265

Sponsor: Alameda County Implementing Agency: Alameda County

Project Name: Fruitvale Ave Roadway Bridge Retrofit

Description: Alameda County: Retrofit Fruitvale Roadway Bridge 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 Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,000	\$ 500					\$ 1,500
ROW	OTHER LOCAL				\$ 500			\$ 500
CON	OTHER LOCAL					\$ 500		\$ 500
Total Pr	Total Programmed Funding:		\$ 500		\$ 500	\$ 500		\$ 2,500

TIP ID: **ALA130018** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005630

Sponsor: Alameda County Implementing Agency: Alameda County

Project Name: Alameda Co-Various Streets and Roads Preservation

Description: Unincorporated Alameda County: Various roadways including Grove Way, Lake Chabot Rd, A St, Vasco Rd, and Liberty 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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 13						\$ 13
PE	STP	\$ 100						\$ 100
CON	OTHER LOCAL	\$ 234						\$ 234
CON	STP	\$ 1,800						\$ 1,800
Total Pr	Total Programmed Funding:							\$ 2,147

TIP ID: ALA150002 County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005840

Sponsor: Alameda County Implementing Agency: Alameda County

Project Name: Niles Canyon Rd (SR 84)/Pleas-Sunol 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 includeing 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 Credits:

Dhara	All funding in thousands of dollars Phase Fund Source Prior Years		FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Forture Verse	Total Bases and as a
Phase	Fund Source	Prior Years	1 1 2010/17	1 1 2017/10	1 1 2010/19	1 1 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL		\$ 300					\$ 300
CON	OTHER LOCAL		\$ 1,700					\$ 1,700
Total Programmed Funding:			\$ 2,000					\$ 2,500



2017 TIP S4 -80 September 28, 2016

Alameda County

Local Road Projects

TIP ID: ALA130028 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005732

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: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 545						\$ 545
CON	OTHER LOCAL	\$ 710						\$ 710
CON	STP	\$ 2,156						\$ 2,156
Total Pr	Total Programmed Funding:							\$ 3,411

TIP ID: **ALA150049** County: Alameda System: Local Road RTP ID: 240393 CTIPS ID: 20600006045

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 Credits:

	All funding in thousands of d	Iollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 950					\$ 950
CON	OTHER LOCAL		\$ 470					\$ 470
Total Pr	ogrammed Funding:		\$ 1,420					\$ 1,420

TIP ID: ALA130005 County: Alameda System: Local Road RTP ID: 240038 CTIPS ID: 20600005726

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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	ogrammed Funding:		\$ 1 240	\$ 15 600				\$ 18,990

TIP ID: ALA130006 County: Alameda System: Local Road RTP ID: 240250 CTIPS ID: 20600005729

Sponsor: Dublin Implementing Agency: Dublin

Project Name: Dublin Boulevard widening

Description: In Dublin: Dublin Blvd between Sierra Court and Dublin Court: Widenfrom 4 lanes to 6 lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of dollars				E)/ 0040/40			
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pr	ogrammed Funding:		\$ 3,649					\$ 4,330

Alameda County

Local Road Projects

TIP ID: ALA130012 County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005681

Sponsor: Dublin Implementing Agency: Dublin

Project Name: Dublin Boulevard Preservation

Description: In Dublin: Dublin Boulevard between San Ramon Road and Village Parkway, Dublin Boulevard between San Ramon Road

and Village 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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 91						\$ 91
CON	OTHER LOCAL	\$ 168						\$ 168
CON	STP	\$ 470						\$ 470
Total Pr	Total Programmed Funding:							\$ 729

TIP ID: **ALA150003** County: Alameda System: Local Road RTP ID: 21473 CTIPS ID: 20600005846

Sponsor: Dublin Implementing Agency: Dublin

Project Name: Dublin Blvd. - North Canyons Pkwy Extension

Description: Dublin: Between Dublin Boulevard and North Canyons Parkway: Build roadway extension

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Yea	rs Total Programmed
PE	OTHER LOCAL		\$ 400					\$ 400
CON	RTP-LRP						\$ 12,0	\$ 12,000
Total Pr	Total Programmed Funding:		\$ 400				\$ 12,0	00 \$ 12,400

TIP ID: ALA130021 County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005687

Sponsor: Emeryville Implementing Agency: Emeryville

Project Name: Emeryville - Hollis Street Preservation

Description: Emeryville: Hollis Street north of Powell Street, Hollis Street to Ocean Avenue), Hollis Street (65th Street to 66th

Street), Hollis Street (66th Street to north of 67th Street [City Limits]): Rehabilitate Pavement t Code: 1.10 - EXEMPT (40 CFR 93.126) - 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 Credits:

All funding in thousands of dollars FY 2016/17 Phase Prior Years FY 2017/18 FY 2018/19 FY 2019/20 Fund Source **Future Years** Total Programmed OTHER LOCAL PF \$ 10 \$10 ROW OTHER LOCAL \$ 1 \$ 1 CON OTHER LOCAL \$ 601 \$ 601 CON STP \$ 100 \$ 100 Total Programmed Funding: \$ 701 \$712

TIP ID: ALA130001 County: Alameda System: Local Road RTP ID: 21484 CTIPS ID: 20600005725

Sponsor: Fremont Implementing Agency: Fremont

Project Name: Widen Kato Rd from Warren Avenue to Milmont Drive

Description: In Fremont: Widen Kato Road from Warren Avenue to Milmont Drive. Widen Kato Road to four lanes and install bike lanes on

both sides of the roadway and modify traffic signal at Kato Rd/Milmont Ave.

Air Quality Exempt Code: NON-EXEMPT

Post Mile From: Post Mile To: Toll Credits: Route: All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years Future Years Total Programmed ENV OTHER LOCAL \$ 50 \$ 50 PE OTHER LOCAL \$ 100 \$ 100 PSE OTHER LOCAL \$ 250 \$ 250 CON OTHER LOCAL \$ 2,000 \$ 2,000 \$ 10,290 RTP-LRP CON \$ 10.290 \$ 10,290 \$ 12,690 Total Programmed Funding: \$ 2,000

September 28, 2016



Alameda County

Local Road Projects

TIP ID: ALA130025 County: Alameda System: Local Road RTP ID: 240391 CTIPS ID: 20600005686

Sponsor: Fremont Implementing Agency: Fremont

Project Name: Fremont City Center Multi-Modal Improvements

Description: Fremont: Capital 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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ls of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Futur	e Years	Total Programmed
PE	OTHER LOCAL	\$ 943							\$ 943
ROW	OTHER LOCAL	\$ 5,300							\$ 5,300
CON	OTHER LOCAL	\$ 2,244							\$ 2,244
CON	STP	\$ 5,855							\$ 5,855
Total Pr	ogrammed Funding:								\$ 14,342

TIP ID: ALA130013 County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005591

Sponsor: Hayward Implementing Agency: Hayward

Project Name: Hayward - Industrial Boulevard Preservation

Description: Hayward: Industrial Boulevard from Clawiter Road to 659 ft south of Depot 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 Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 10						\$ 10
PE	STP	\$ 70						\$ 70
CON	OTHER LOCAL	\$ 164						\$ 164
CON	STP	\$ 1,265						\$ 1,265
Total Pr	ogrammed Funding:							\$ 1,509

TIP ID: **ALA150022** County: Alameda System: Local Road RTP ID: 230550 CTIPS ID: 20600005931

Sponsor: Hayward Implementing Agency: Hayward

Project Name: City of Hayward Car Sharing Services

Description: Hayward: Various locations: Obtain car sharing services in downtown Hayward and possible additional locations through a

competitive RFP process.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of dollar	ars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 200					\$ 200
CON	OTHER LOCAL		\$ 45					\$ 45
Total Programmed Funding:		\$ 246					\$ 246	

TIP ID: ALA150051 County: Alameda System: Local Road RTP ID: 240382 CTIPS ID: 20600006065

Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit

Project Name: Wheels Individualized Marketing Program

Description: LAVTA: Systemwide: Implement a multi-pronged marketing program directed at key subsets of the riding public with the goal

of converting non-users to public transit passengers

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 Credits:

	All funding in thousar	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 424					\$ 424
CON	OTHER LOCAL		\$ 55					\$ 55
Total Pr	ogrammed Funding:		\$ 479					\$ 479



2017 TIP S4 -83 September 28, 2016

Alameda County

Local Road Projects

TIP ID: ALA110104 County: Alameda System: Local Road RTP ID: 21013 CTIPS ID: 20600005353

Sponsor: Metropolitan Transportation Commission (MTC) Imp

Implementing Agency: Caltrans

Project Name: Bay Bridge Park

Description: Bay Bridge Park in Alameda County, in Oakland at the Oakland Touchdown of the new East Span of the Bay Bridge (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 Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	ogrammed Funding:		\$ 11,000					\$ 16,500

TIP ID: ALA170007 County: Alameda System: Local Road RTP ID: 22425 CTIPS ID: 20600006084

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 886	\$ 750	\$ 565			\$ 2,201
PE	OTHER LOCAL			\$ 711				\$ 711
PE	STP			\$ 5,489				\$ 5,489
Total Pr	Total Programmed Funding:		\$ 886	\$ 6,950	\$ 565			\$ 8,401

TIP ID: **ALA010052** County: Alameda System: Local Road RTP ID: 21103 CTIPS ID: 20600002173

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 Credits:

	All funding in thousands of o	follars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	XGEN	\$ 145						\$ 145
PE	EARMARK	\$ 567						\$ 567
PE	SALESTAX-MEASURE	\$ 2,765						\$ 2,765
PSE	OTHER LOCAL	\$ 238						\$ 238
PSE	XGEN	\$ 485						\$ 485
ROW	SALESTAX-MEASURE	\$ 2,235						\$ 2,235
CON	OTHER LOCAL	\$ 146						\$ 146
CON	RTP-LRP						\$ 1,735	\$ 1,735
CON	SALESTAX-MEASURE	\$ 10,765						\$ 10,765
Total Pr	ogrammed Funding:						\$ 1,735	\$ 19,081

TIP ID: **ALA130027** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005734

Sponsor: Newark Implementing Agency: Newark

Project Name: Enterprise Drive Complete Streets and Road Diet

Description: Newark: Enterprise Drive between Filbert Street and approximately 350 feet west of Wells Avenue adjacent to the Dumbarton

Transit Oriented Development plan area: Implement Road Diet and rehabilitate pavement

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 10						\$ 10
ROW	OTHER LOCAL	\$2						\$ 2
CON	OTHER LOCAL		\$ 294					\$ 294
CON	STP		\$ 454					\$ 454
Total Pr	ogrammed Funding:		\$ 748					\$ 760

S4 -84

Alameda County

Local Road Projects

TIP ID: ALA130015 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005657

Sponsor: Oakland Implementing Agency: Oakland

Project Name: Lake Merritt BART Bikeways

Description: Oakland: Various Streets near the Lake Merritt BART Station: Implement road diets, install high quality bikeways and curb

ramps, and resurface the street

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

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousands of Fund Source	dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Filase		FIIOI Tears	1 1 20 10/11	1 1 2011710	1 1 2010/10	1 1 20 10/20	i utule i eais	
PE	SALESTAX-MEASURE	\$ 305						\$ 305
CON	STP	\$ 571						\$ 571
CON	VRF	\$ 1,913						\$ 1,913
Total Pr	ogrammed Funding:							\$ 2,789

TIP ID: **ALA130016** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005623

Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland Complete Streets

Description: In Oakland: Various federal aid eligible streets: Resurfacing and preventive maintenance including installation of ADA-

compliant curb ramps, and installation (or reinstallation) of bikeway facilities recommended by the City's Bicycle Master Plan.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 61						\$ 61
PE	STP	\$ 467						\$ 467
CON	OTHER LOCAL	\$ 439						\$ 439
CON	STP	\$ 3,384						\$ 3,384
Total Pro	ogrammed Funding:							\$ 4,351

TIP ID: **ALA150023** County: Alameda System: Local Road RTP ID: 230550 CTIPS ID: 20600005932

Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland Car Share and Outreach Program

Description: Oakland: Citywide: Oakland's car sharing program will extend dedicated car sharing spaces into public right of way and

conduct outreach to disadvantaged communities and low-income groups

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 Credits:

Phase	All funding in thousands Fund Source	of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 321						\$ 321
CON	OTHER LOCAL	\$ 53						\$ 53
Total Programmed Funding:							\$ 373	

TIP ID: ALA150050 County: Alameda System: Local Road RTP ID: 240393 CTIPS ID: 20600006047

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 Credits:

	All funding in thousands of dolla	ars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 1,300					\$ 1,300
CON	OTHER LOCAL		\$ 284					\$ 284
Total Pr	ogrammed Funding:		\$ 1,584					\$ 1,584



2017 TIP S4 -85 September 28, 2016

Alameda County

Local Road Projects

TIP ID: ALA991081 County: Alameda System: Local Road RTP ID: 230170 CTIPS ID: 20600000762

Sponsor: Oakland Implementing Agency: Oakland

Project Name: 42nd Ave. & High St. I-880 Access Improv.

Description: Oakland: Widening and re-alignment of local streets in the vicinity of the I-880/42nd & High interchange. Includes modified

traffic signals and intersection improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: 77 Post Mile From: 27.4 Post Mile To: 28 Toll Credits:

	All funding in thousands of o	dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future	Years	Total Programmed
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 Pr	ogrammed Funding:		\$ 10,000						\$ 17,790

TIP ID: ALA130019 County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005664

Sponsor: Piedmont Implementing Agency: Piedmont

Project Name: Piedmont Complete Streets (CS)

Description: Piedmont: Highland Ave (Sierra to Mountain) and Moraga Ave (Pala to City Limits): Rehabilitate pavement and upgrade

pedestrian, bicycle and transit facilities within the project boundaries

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 27						\$ 27
CON	OTHER LOCAL	\$ 404						\$ 404
CON	STP	\$ 129						\$ 129
Total Pr	ogrammed Funding:							\$ 560

TIP ID: **ALA130009** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005620

Sponsor: Pleasanton Implementing Agency: Pleasanton

Project Name: Pleasanton Complete Streets

Description: Pleasanton: Valley Avenue from Bernal Ave to Hopyard Road and Hopyard Road from Black Avenue to Del Val Parkway:

rehabilitate and resurface pavement and installing pedestrian improvements including bike lanes and 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 Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 55						\$ 55
CON	OTHER LOCAL		\$ 183					\$ 183
CON	STP		\$ 832					\$ 832
Total Pr	ogrammed Funding:		\$ 1.015					\$ 1,070

TIP ID: **ALA090027** County: Alameda System: Local Road RTP ID: 22082 CTIPS ID: 20600004413

Sponsor: Port of Oakland Implementing Agency: Alameda County Transportation

Project Name: 7th St Grade Separation and Port Arterial Improvem

Description: In Oakland: (1) 7th Street Grade Separation project; (2) Middle Harbor Road Improvements project; and (3) Intelligent

Transportation Systems and Technology (ITST) Master Plan

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE		\$ 15,000					\$ 15,000
PSE	SALESTAX-MEASURE		\$ 18,000					\$ 18,000
ROW	OTHER LOCAL		\$ 1,000					\$ 1,000
CON	OTHER LOCAL			\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 201,032	\$ 201,032
Total Pr	Total Programmed Funding:		\$ 34,000	\$ 2,000			\$ 201,032	\$ 237,032
						_		



2017 TIP S4 -86 September 28, 2016

Alameda County

Local Road Projects

TIP ID: ALA050002 County: Alameda System: Local Road RTP ID: 21451 CTIPS ID: 20600002788

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.

Air Quality Exempt Code: NON-EXEMPT

Route: 185 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 180						\$ 180
ENV	XTRAN	\$ 65						\$ 65
PE	OTHER LOCAL	\$ 20						\$ 20
PE	XTRAN	\$ 69						\$ 69
PSE	OTHER LOCAL	\$ 50						\$ 50
PSE	XTRAN	\$ 300						\$ 300
ROW	OTHER LOCAL	\$ 500						\$ 500
ROW	XTRAN	\$ 300						\$ 300
CON	OTHER LOCAL	\$ 1,189						\$ 1,189
CON	SALESTAX-MEASURE	\$ 466						\$ 466
CON	XTRAN	\$ 261						\$ 261
Total Pr	ogrammed Funding:							\$ 3,400

TIP ID: ALA130008 County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005695

Sponsor: San Leandro Implementing Agency: San Leandro

Project Name: San Leandro Boulevard Preservation

Description: San Leandro: San Leandro Blvd from Williams St to Hudson Ln: 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 Credits:

Phase	All funding in thousand	ds of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 71						\$ 71
CON	OTHER LOCAL	\$ 672						\$ 672
CON	STP	\$ 804						\$ 804
Total Pr	ogrammed Funding:							\$ 1,547

TIP ID: ALA150029 County: Alameda System: Local Road RTP ID: 22425 CTIPS ID: 20600005969

Sponsor: University of California, Berkeley Implementing Agency: University of California, Berkeley

Project Name: UC Berkeley Parking Price Auction Study

Description: Berkeley: UC Berkeley: Conduct study to determine the real value of parking of current parking permit holders who pay a

discounted rate relative to commercially available parking

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousar	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 42						\$ 42
PE	VPPP	\$ 169						\$ 169
Total Pro	ogrammed Funding:							\$ 211



End of section

2017 TIP S4 -87 September 28, 2016

Alameda County Local Road Projects

The page left Intentionally blank



Alameda County

Bike/Pedestrian Projects

TIP ID: ALA150007 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005867

Sponsor: Alameda (City) Implementing Agency: Alameda (City)

Project Name: Cross Alameda Trail (includes SRTS component)

City of Alameda: between Webster St and Sherman St: construct a new trail with an on-street portion. Description:

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pr	Total Programmed Funding:							\$ 2,521

TIP ID: ALA050035 CTIPS ID: 20600003368 County: Alameda System: Local Road RTP ID: 240381

Alameda County Sponsor: Alameda County Implementing Agency:

Project Name: Cherryland/Ashland/CastroValley/Fairview SidwlkImp

Cherryland, Ashland, Castro Valley, Fairview, San Lorenzo and other Unincorporated Areas of Alameda County: Sidewalk Description:

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 Post Mile From: Post Mile To: Route:

Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 24	\$5				\$ 29
PE	CMAQ	\$ 130						\$ 130
PE	EARMARK	\$ 1,059						\$ 1,059
PE	OTHER LOCAL	\$ 95						\$ 95
PSE	ATP-REG			\$ 650				\$ 650
PSE	OTHER LOCAL		\$ 130	\$ 75				\$ 205
ROW	OTHER LOCAL		\$ 25	\$ 12				\$ 37
CON	ATP-REG	\$ 858			\$ 375			\$ 1,233
CON	CMAQ	\$ 300						\$ 300
CON	EARMARK	\$ 3,330						\$ 3,330
CON	OTHER LOCAL	\$ 369			\$ 80			\$ 449
CON	RIP-TE	\$ 1,150						\$ 1,150
Total Pr	Total Programmed Funding:		\$ 179	\$ 742	\$ 455			\$ 8,667

TIP ID: ALA150006 RTP ID: 240381 CTIPS ID: 20600005864 County: Alameda System: Local Road

Sponsor: Alameda County Implementing Agency: Alameda County

Project Name: Be Oakland, Be Active

Description: Oakland: Citywide: Promote walking and cycling in 41 of Oakland Unified School District's most disdavantaged schools.

4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of Air Quality Exempt Code:

historic transportation buildings, structures, or facilities)

Post Mile From: Post Mile To: Route: Toll Credits:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years Future Years Total Programmed CON ATP-REG \$ 988 \$ 988 \$ 988 Total Programmed Funding:

RTP ID: 240381 CTIPS ID: 20600005951 TIP ID: ALA150026 County: Alameda System: Local Road

Sponsor: Alameda County Implementing Agency: Alameda County

Project Name: Safe Routes to School, Unincorporated Alameda Co.

Description: In Unincorporated Alameda County: Various schools: Bicycle and pedestrian education for children walking and biking to

school.

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

Post Mile From: Post Mile To: Route: Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-REG	\$ 668						\$ 668
Total Pr	ogrammed Funding:							\$ 668

September 28, 2016



Alameda County

Bike/Pedestrian Projects

TIP ID: ALA150028 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005954

Sponsor: Alameda County Implementing Agency: Alameda County

Project Name: Ashland Avenue Bicycle/Ped Improvements

Description: Ashland, Unincorporated Alameda County: Ashland Avenue between E.Lewelling Blvd and East 14th St: Widen sidewalk,

Install Class II Bicycle lanes and ped lighting

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

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousand Fund Source	ds of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 105						\$ 105
CON	ATP-REG	\$ 708						\$ 708
CON	OTHER LOCAL	\$ 97						\$ 97
Total Pr	Total Programmed Funding:							\$ 910

TIP ID: ALA110033 County: Alameda System: Local Road RTP ID: 240393 CTIPS ID: 20600004908

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 6,962	\$ 1,073					\$ 8,035
CON	OTHER LOCAL	\$ 1,569	\$ 140					\$ 1,709
CON	STP	\$ 1,400						\$ 1,400
Total Pro	Total Programmed Funding:		\$ 1,213					\$ 11,144

TIP ID: **ALA150011** County: Alameda System: Local Road RTP ID: 21011 CTIPS ID: 20600005879

Sponsor: Albany Implementing Agency: Albany

Project Name: Complete Streets for San Pablo Ave/Buchanan St.

Description: Albany: San Pablo Ave and Buchanan St: Implement Complete Streets elements including curb extensions, high visibility

crosswalks, medians, pedestrian signals and gateway improvements

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

Route: 123 Post Mile From: 4.764 Post Mile To: 5.171 Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 20						\$ 20
PSE	ATP-ST	\$ 335						\$ 335
PSE	OTHER LOCAL	\$ 65						\$ 65
ROW	OTHER LOCAL	\$ 20						\$ 20
CON	RTP-LRP						\$ 3,087	\$ 3,087
Total Pr	Total Programmed Funding:						\$ 3,087	\$ 3,527

TIP ID: **ALA130026** County: Alameda System: Local Road RTP ID: 240391 CTIPS ID: 20600005722

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 Credits:

Phase	All funding in thousand Fund Source	s of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 610						\$ 610
CON	OTHER LOCAL		\$ 375					\$ 375
CON	STP		\$ 2,777					\$ 2,777
Total Programmed Funding:		\$ 3,152					\$ 3,762	



Alameda County

Bike/Pedestrian Projects

TIP ID: ALA150005 County: Alameda System: Local Road RTP ID: 240197 CTIPS ID: 20600005863

Sponsor: Berkeley Implementing Agency: Berkeley

Project Name: LeConte Elementary Safe Routes to School Imps

Description: Berkeley: Shattuck Ave between Ward St and Russell St: Pedestrian crossing improvements near LeConte School.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	ATP-REG	\$ 82						\$ 82
PSE	OTHER LOCAL	\$ 11						\$ 11
CON	ATP-REG	\$ 600						\$ 600
CON	OTHER LOCAL	\$ 78						\$ 78
Total Pr	ogrammed Funding:							\$ 771

TIP ID: ALA110120 County: Alameda System: Local Road RTP ID: 240726 CTIPS ID: 20600005434

Sponsor: Livermore Implementing Agency: Livermore

Project Name: Livermore TOD Study at I-580/SR84

Description: In Livermore: Near I-580/SR84 I/C: Create a community-based transit-oriented development plan for local land uses and

access improvements to complement a planned Phase 1 extension of the BART system to Livermore

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 580 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of do	llars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	FED-DISC		\$ 286					\$ 286
PE	OTHER LOCAL		\$ 211					\$ 211
Total Pro	ogrammed Funding:		\$ 497					\$ 497

TIP ID: **ALA150009** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005871

Sponsor: Livermore Implementing Agency: Livermore

Project Name: Livermore Marylin Avenue Safe Routes to School

Description: Livermore: Marylin Avenue Elementary School: Safe Routes to School infrastructure improvements surrounding Marylin

Avenue 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 Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 1						\$ 1
PSE	ATP-REG	\$ 83						\$ 83
PSE	OTHER LOCAL	\$ 11						\$ 11
CON	ATP-REG	\$ 275						\$ 275
CON	OTHER LOCAL	\$ 36						\$ 36
Total Pr	ogrammed Funding:							\$ 405

TIP ID: ALA130030 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005751

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	BT	\$ 1,000						\$ 1,000
PSE	BT	\$ 3,500						\$ 3,500
CON	BT					\$ 2,000		\$ 2,000
CON	RIP						\$ 15,000	\$ 15,000
CON	ST-STP						\$ 15,000	\$ 15,000
Total Pro	ogrammed Funding:					\$ 2,000	\$ 30,000	\$ 36,500

S4 -91 September 28, 2016

Alameda County

Bike/Pedestrian Projects

TIP ID: ALA070039 County: Alameda System: Local Road RTP ID: 240347 CTIPS ID: 20600003991

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 3,738						\$ 3,738
PSE	OTHER LOCAL	\$ 230	\$ 100	\$ 100				\$ 430
CON	CMAQ	\$ 899						\$ 899
CON	OTHER FEDERAL	\$ 643						\$ 643
CON	OTHER LOCAL	\$ 625	\$ 200	\$ 200				\$ 1,025
CON	OTHER STATE	\$ 1,664						\$ 1,664
CON	RTP-LRP						\$ 30,000	\$ 30,000
Total Pr	ogrammed Funding:		\$ 300	\$ 300			\$ 30,000	\$ 38,399

TIP ID: ALA110072 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005171

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	EARMARK		\$ 828					\$ 828
Total Programmed Funding:		\$ 828					\$ 828	

TIP ID: **ALA130003** County: Alameda System: Local Road RTP ID: 240227 CTIPS ID: 20600005361

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 Credits:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years Future Years Total Programmed OTHER LOCAL ENV \$ 833 \$ 833 ATP-REG PSE \$ 2,885 \$ 2,885 ATP-REG ROW \$ 325 \$ 325 CON OTHER STATE \$ 1,000 \$ 1,000 \$ 11,169 CON RTP-LRP \$ 11.169 \$ 1,000 \$ 11,169 \$ 16,212 Total Programmed Funding:

TIP ID: ALA130014 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005674

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. Project includes road diet, bicycle lanes, sidewalk

enhancement, pedestrian amenities, traffic signal mods, street and pedestrian lights, storm drain system mods, and street

September 28, 2016

resurfacing

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 352						\$ 352
CON	SALESTAX-MEASURE		\$ 456					\$ 456
CON	STP		\$ 3,288					\$ 3,288
Total Programmed Funding:		\$ 3,744					\$ 4,096	

Alameda County

Bike/Pedestrian Projects

TIP ID: ALA130017 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005659

Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland - Peralta and MLK Blvd Streetscape Phase I

Description: Oakland: Peralta St from 3rd St to 36th St and MLK Jr. Blvd. from West Grand to 40th St: Phase 1 components include bike

lanes and racks, street lights, landscaping, new sidewalks and pedestrian amenities. Implement Road Diet on MLK Blvd

segment.

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

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousands of c	dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 480						\$ 480
CON	CMAQ	\$ 5,452						\$ 5,452
CON	SALESTAX-MEASURE	\$ 707						\$ 707
Total Pr	ogrammed Funding:							\$ 6,639

TIP ID: **ALA130024** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005593

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: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousands of c	dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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	\$ 200						\$ 200
CON	STP	\$ 4,446						\$ 4,446
Total Pr	ogrammed Funding:							\$ 13,705

TIP ID: ALA150010 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005876

Sponsor: Oakland Implementing Agency: Oakland

Project Name: International Boulevard Improvement Project

Description: Oakland: International Boulevard and East 12th Street corridor from 1st Avenue to Durant Avenue: 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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	SALESTAX-MEASURE	\$ 279						\$ 279
CON	ATP-ST		\$ 2,481					\$ 2,481
CON	OTHER LOCAL		\$ 3,494					\$ 3,494
CON	SALESTAX-MEASURE		\$ 500					\$ 500
Total Pr	ogrammed Funding:		\$ 6,475					\$ 6,754

TIP ID: ALA150012 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005880

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 Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	SALESTAX-MEASURE	\$ 530						\$ 530
ROW	SALESTAX-MEASURE	\$ 50						\$ 50
CON	ATP-ST		\$ 3,598					\$ 3,598
CON	SALESTAX-MEASURE		\$ 39					\$ 39
Total Pr	Total Programmed Funding:		\$ 3,637					\$ 4,217

Alameda County

Bike/Pedestrian Projects

TIP ID: ALA150024 County: Alameda System: Local Road RTP ID: 240391 CTIPS ID: 20600005948

Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland: High/Ygnacio/Courtland Bike/Ped Imprvmnts

Description: In Oakland: Intersection of High Street, Courtland Avenue and Ygnacio Avenue: Implement improvements for pedestrian and

bicyclist safety

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

Route: Post Mile From: Post Mile To: Toll Credits: \$129,382

	All funding in thousa	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 113						\$ 113
CON	ATP-REG	\$ 1,128						\$ 1,128
Total Programmed Funding:							\$ 1,241	

TIP ID: ALA150025 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005949

Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland Safe Routes to Schools Various Locations

Description: In Oakland: At six school locations: Implement crossing and access improvements for pedestrians and bicyclist

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

Route: Post Mile From: Post Mile To: Toll Credits: \$ 141,769 All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Fund Source OTHER LOCAL Prior Years Future Years Total Programmed Phase \$ 260 \$ 260 CON ATP-REG \$ 1,236 \$ 1,236 \$ 1,496 Total Programmed Funding

TIP ID: ALA150042 County: Alameda System: Local Road RTP ID: 240746 CTIPS ID: 20600005998

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	ogrammed Funding:		\$ 1 494					\$ 1,494

TIP ID: ALA150043 County: Alameda System: Local Road RTP ID: 240746 CTIPS ID: 20600005999

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, Alactraz: 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 Credits:

	All funding in thousands o	f dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	Total Programmed Funding:			\$ 1,560				\$ 1,560

S4 -94

September 28, 2016

Alameda County

Bike/Pedestrian Projects

TIP ID: **ALA150044** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600006028

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 Credits: \$ 525,670

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	Total Programmed Funding:		\$ 150	\$ 550	\$ 3,983			\$ 4,683

TIP ID: ALA150047 County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600006038

Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland: Telegraph Avenue Complete Streets

Description: In 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 Credits: \$421,752

Phase	All funding in thousands of dollar	ars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pro	ogrammed Funding:		\$ 175	\$ 702	\$ 4,037			\$ 4,914

2017 TIP S4 -95 September 28, 2016

Alameda County

Bike/Pedestrian Projects

The page left Intentionally blank



Alameda County

Port, Freight and Rail Projects

TIP ID: ALA110046 County: Alameda System: Port/Freight-Rail RTP ID: 240024 CTIPS ID: 20600005081

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

22760

Air Quality Exempt Code: NON-EXEMPT

Post Mile From: Route: Post Mile To: Toll Credits:

	All funding in thousands of o	iollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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						\$ 22,000	\$ 22,000
CON	SALESTAX-MEASURE		\$ 5,000	\$ 7,000	\$ 17,000	\$ 17,000		\$ 46,000
Total Pr	ogrammed Funding:		\$ 5,000	\$ 7,000	\$ 17,000	\$ 17,000	\$ 22,000	\$ 288,580

TIP ID: ALA070054 County: Alameda System: Port/Freight-Rail CTIPS ID: 20600004082 RTP ID: 22425

Sponsor: Port of Oakland Implementing Agency: Alameda County Transportation

Project Name: California Inter-regional Rail Intermodal Study

Description: Port of Oakland: Study to determine the feasibility of a freight rail shuttle system between the Port and inland points in the

Central Valley.

Post Mile From:

Air Quality Exempt Code: 4.05 - EXEMPT (40 CFR 93.126) - Engineering to assess social, economic, and environmental effects of the

proposed action or alternatives to that action Post Mile To:

Route: Toll Credits: All funding in thousands of dollars FY 2016/17 Phase Fund Source Prior Years FY 2017/18 FY 2018/19 FY 2019/20 Future Years Total Programmed EARMARK SALESTAX-MEASURE PE \$ 250 \$ 250 \$1,234 Total Programmed Funding:

TIP ID: ALA090026 County: Alameda System: Port/Freight-Rail RTP ID: 22760 CTIPS ID: 20600004414

Port of Oakland Implementing Agency: Sponsor: Port of Oakland

Project Name: Outer Harbor Intermodal Terminals (OHIT)

Description: In Oakland: OHIT, a proposed intermodal rail complex, will be located on the former Oakland Army Base and adjacent land.

This listing only includes segments implemented by the Port of Oakland. For City of Oakland segments, see ALA110046.

NON-EXEMPT Air Quality Exempt Code:

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 100						\$ 100
PSE	OTHER LOCAL	\$ 13,700						\$ 13,700
CON	OTHER LOCAL	\$ 11,400						\$ 11,400
CON	PROP	\$ 65,800						\$ 65,800
CON	FED-DISC	\$ 15,000						\$ 15,000
Total Pro	Total Programmed Funding:							\$ 106,000



S4 -97 2017 TIP September 28, 2016

Alameda County

Port, Freight and Rail Projects

The page left Intentionally blank



Contra Costa County



Contra Costa County

State Highway Projects

TIP ID: CC-070053 County: Contra Costa System: State Highway RTP ID: 230206 CTIPS ID: 20600003784

Sponsor: Contra Costa Transportation Authority (CCTA)

Implementing Agency: Contra Costa Transportation Authority

Project Name: SR4: Balfour Road Interchange

Description: Brentwood: Balfour Road/SR4; Construct new interchange.

Air Quality Exempt Code: NON-EXEMPT

Route: 4 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of d	iollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	ECCRFA	\$ 5,850						\$ 5,850
ROW	SALESTAX-MEASURE		\$ 14,750					\$ 14,750
CON	ECCRFA		\$ 10,150					\$ 10,150
CON	OTHER LOCAL		\$ 1,600					\$ 1,600
CON	SALESTAX-MEASURE		\$ 14,050					\$ 14,050
Total Pro	ogrammed Funding:		\$ 40,550					\$ 46,400

TIP ID: CC-130046 County: Contra Costa System: State Highway RTP ID: 21205 CTIPS ID: 20600005791

Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority

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: 20.2 Post Mile To: 22.2 Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 2,780						\$ 2,780
PSE	SALESTAX-MEASURE		\$ 8,700					\$ 8,700
ROW	RIP			\$ 5,100				\$ 5,100
ROW	SALESTAX-MEASURE		\$ 7,000					\$ 7,000
CON	RTP-LRP						\$ 34,700	\$ 34,700
CON	SALESTAX-MEASURE			\$ 6,810				\$ 6,810
Total Pr	ogrammed Funding:		\$ 15,700	\$ 11,910			\$ 34,700	\$ 65,090

TIP ID: CC-050076 County: Contra Costa System: State Highway RTP ID: 22355 CTIPS ID: 20600003731

Sponsor: Richmond Implementing Agency: Contra Costa Transportation Authority

Project Name: I-80/Central Avenue Interchange Modification

Description: I-80/Central Ave; Ph1 Construct new signals and CMS's to redirect I-80 WB on-ramp traffic during weekend peak periods to I-

580. Ph2 connect Pierce to San Mateo to relocate signal at Pierce/Central Ave to the San Mateo/Central Ave intersection, and

other.

Air Quality Exempt Code: NON-EXEMPT

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

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 1,070						\$ 1,070
ENV	SALESTAX-MEASURE	\$ 375						\$ 375
PSE	SALESTAX-MEASURE	\$ 400						\$ 400
ROW	RIP						\$ 2,000	\$ 2,000
CON	EARMARK		\$ 1,874					\$ 1,874
CON	RTP-LRP						\$ 10,741	\$ 10,741
CON	SALESTAX-MEASURE		\$ 1,800			\$ 6,400		\$ 8,200
Total Pro	ogrammed Funding:		\$ 3,674			\$ 6,400	\$ 12,741	\$ 24,660

Contra Costa County

State Highway Projects

TIP ID: CC-070035 County: Contra Costa System: State Highway RTP ID: 22360 CTIPS ID: 20600003766

Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority

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 EI 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. Proj. also incl RTP

22360/21225

Air Quality Exempt Code: NON-EXEMPT

Route: 80 Post Mile From: Post Mile To: Toll Credits: \$802,900

	All funding in thousands of o	iollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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	\$ 3,644						\$ 3,644
Total Pr	ogrammed Funding:					\$ 16,300	\$ 63,908	\$ 118,928

TIP ID: CC-110066 County: Contra Costa System: State Highway RTP ID: 22400 CTIPS ID: 20600005268

Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pr	Total Programmed Funding:		\$ 5,871				\$ 13,000	\$ 29,244

TIP ID: CC-010023 County: Contra Costa System: State Highway RTP ID: 21205 CTIPS ID: 20600002120

Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority

Project Name: I-680/SR 4 I/C Reconstruction - Phases1, 2, 4 & 5

Description: At I-680/SR4: Reconstruct I-680/SR4 I/C, provide 2 lane direct connector from NB 680 to WB SR4 w/slip ramps at Pacheco

Blvd, and 2 lane direct EB SR4 to SB I-680. Phases 1, 2, 4 & 5. Env Doc covers all phases.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 Post Mile From: 20.2 Post Mile To: 22.2 Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	XGEN	\$ 320						\$ 320
PSE	RTP-LRP						\$ 20,649	\$ 20,649
PSE	SALESTAX-MEASURE			\$ 3,629			\$ 4,462	\$ 8,091
ROW	RTP-LRP						\$ 4,870	\$ 4,870
ROW	SALESTAX-MEASURE					\$ 500		\$ 500
ROW	XGEN	\$ 236						\$ 236
CON	RTP-LRP						\$ 334,650	\$ 334,650
Total Pr	Total Programmed Funding:			\$ 3,629		\$ 500	\$ 364,631	\$ 369,316

Contra Costa County

State Highway Projects

TIP ID: CC-050028 County: Contra Costa System: State Highway RTP ID: 22353 CTIPS ID: 20600003388

Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority

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 Credits: \$637,388

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	BT	\$ 6,742						\$ 6,742
PSE	BT	\$ 1,743						\$ 1,743
ROW	BT	\$ 1,000						\$ 1,000
CON	BT					\$ 4,700		\$ 4,700
CON	RIP					\$ 15,557		\$ 15,557
CON	SALESTAX-MEASURE					\$ 36,900		\$ 36,900
CON	TOLLS					\$ 15,100		\$ 15,100
Total Pr	ogrammed Funding:					\$ 72,257		\$ 81,742

TIP ID: CC-070022 County: Contra Costa System: State Highway RTP ID: 22351 CTIPS ID: 20600003753

Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority

Project Name: I-680 NB HOV Lane Extension

Description: Walnut Creek/Pleasant Hill/Concord: On I-680 between Main St and SR242; Extend Northbound HOV lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 Post Mile From: 15.6 Post Mile To: 18.7 Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE				\$ 2,000			\$ 2,000
PSE	SALESTAX-MEASURE				\$ 4,000			\$ 4,000
ROW	SALESTAX-MEASURE				\$ 1,000			\$ 1,000
CON	RTP-LRP						\$ 41,000	\$ 41,000
Total Pro	Total Programmed Funding:				\$ 7,000	\$ 41,000	\$ 48,000	



2017 TIP S4 -101 September 28, 2016

Contra Costa County

State Highway Projects

The page left Intentionally blank



Contra Costa County

Local Road Projects

TIP ID: CC-070008 County: Contra Costa System: Local Road RTP ID: 22607 CTIPS ID: 20600003739

Sponsor: Antioch Implementing Agency: Antioch

Project Name: Laurel Road Extension

Description: Antioch: On Laurel Road between Hillcrest and SR4 Bypass; Construct new 4 lane divided extension.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 300						\$ 300
PSE	OTHER LOCAL	\$ 600						\$ 600
ROW	OTHER LOCAL		\$ 50					\$ 50
CON	RTP-LRP						\$ 5,000	\$ 5,000
Total Pr	ogrammed Funding:		\$ 50				\$ 5,000	\$ 5,950

TIP ID: CC-070009 County: Contra Costa System: Local Road RTP ID: 22607 CTIPS ID: 20600003740

Sponsor: Antioch Implementing Agency: Antioch

Project Name: Slatten Ranch Road Extension

Description: Antioch: On Slatten Ranch Road between Hillcrest Avenue to Wicklow Road; Construct new 4 lane road.

Air Quality Exempt Code: NON-EXEMPT

Route: 4 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 50						\$ 50
PSE	OTHER LOCAL	\$ 300						\$ 300
CON	OTHER LOCAL				\$ 1,000			\$ 1,000
Total Pr	ogrammed Funding:				\$ 1,000			\$ 1,350

TIP ID: CC-070011 County: Contra Costa System: Local Road RTP ID: 230250 CTIPS ID: 20600003742

Sponsor: Brentwood Implementing Agency: Brentwood

Project Name: SR4/Brentwood Boulevard Widening - North (Phase I)

Description: Brentwood: Widen SR4/Brentwood Boulevard from 2 to 4 lanes; Phase I: From Havenwood Avenue to Homecoming Way,

including widening of bridge over Marsh Creek. traffic signal modifications, and utilities undergrounding.

Air Quality Exempt Code: NON-EXEMPT

Route: 4 Post Mile From: 39.4 Post Mile To: 39.6 Toll Credits:

	All funding in thousan	ds of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	F	uture Years	Total Programmed
ENV	OTHER LOCAL	\$ 35							\$ 35
PSE	OTHER LOCAL		\$ 600						\$ 600
ROW	OTHER LOCAL		\$ 169						\$ 169
CON	OTHER LOCAL		\$ 5,892						\$ 5,892
Total Pr	ogrammed Funding:		\$ 6,661						\$ 6,696

TIP ID: CC-070013 County: Contra Costa System: Local Road RTP ID: 230249 CTIPS ID: 20600003744

Sponsor: Brentwood Implementing Agency: Brentwood

Project Name: Lone Tree Way Undercrossing

Description: Brentwood: On Lone Tree Way at the UPRR track; Construct 6-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 Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 2,010						\$ 2,010
ROW	OTHER LOCAL	\$ 1,500						\$ 1,500
CON	RTP-LRP						\$ 15,480	\$ 15,480
Total Programmed Funding:						\$ 15,480	\$ 18,990	



2017 TIP S4 -103 September 28, 2016

Contra Costa County

Local Road Projects

TIP ID: CC-070078 County: Contra Costa System: Local Road RTP ID: 22607 CTIPS ID: 20600004007

Sponsor: Brentwood Implementing Agency: Brentwood

Project Name: John Muir Parkway Extension: Ph. II

Description: Contra Costa County: 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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 208						\$ 208
PSE	OTHER LOCAL	\$ 232						\$ 232
CON	EARMARK	\$ 735						\$ 735
CON	ECCRFA	\$ 3,535						\$ 3,535
CON	OTHER LOCAL	\$ 325						\$ 325
Total Pr	ogrammed Funding:							\$ 5,035

TIP ID: CC-130030 County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005690

Sponsor: Clayton Implementing Agency: Clayton

Project Name: Clayton Various Streets Preservation

Description: Clayton: Keller Ridge Dr from Eagle Peak Ave to Elk Dr.: 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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 40						\$ 40
CON	OTHER LOCAL		\$ 51					\$ 51
CON	STP		\$ 386					\$ 386
Total Pr	ogrammed Funding:		\$ 437					\$ 477

TIP ID: **CC-070026** County: Contra Costa System: Local Road RTP ID: 98194 CTIPS ID: 20600003757

Sponsor: Concord Implementing Agency: Concord

Project Name: Commerce Avenue Extension

Description: Concord: Commerce Avenue over Pine Creek to Waterworld Parkway; Extend roadway.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousands of c	dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 315						\$ 315
ENV	XGEN	\$ 659						\$ 659
PSE	OTHER LOCAL	\$ 150						\$ 150
PSE	XGEN	\$ 510						\$ 510
ROW	OTHER LOCAL	\$ 1,155						\$ 1,155
CON	EARMARK	\$ 1,510						\$ 1,510
CON	OTHER LOCAL	\$ 482						\$ 482
CON	SALESTAX-MEASURE	\$ 3,719						\$ 3,719
Total Pr	ogrammed Funding:							\$ 8,500

TIP ID: CC-090023 County: Contra Costa System: Local Road RTP ID: 230212 CTIPS ID: 20600004309

Sponsor: Concord Implementing Agency: Concord

Project Name: Concord Clayton Road/Treat Blvd Intersection Imps.

Description: Concord: Clayton Rd and Treat Blvd: Constructing geometric improvements and upgrade traffic signal to improve operational

efficiency and increase capacity

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 120						\$ 120
PSE	SALESTAX-MEASURE	\$ 160						\$ 160
ROW	SALESTAX-MEASURE	\$ 300						\$ 300
CON	OTHER LOCAL	\$ 800						\$ 800
CON	SALESTAX-MEASURE	\$ 1,300						\$ 1,300
Total Pr	Total Programmed Funding:							\$ 2,680



2017 TIP S4 -104 September 28, 2016

Contra Costa County

Local Road Projects

TIP ID: CC-090026 County: Contra Costa System: Local Road RTP ID: 98115 CTIPS ID: 20600004381

Sponsor: Concord Implementing Agency: Concord

Project Name: Ygnacio Valley/Kirker Pass Roads Widening

Description: Concord: Ygnacio Valley / Kirker Pass Roads 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 Credits:

	All funding in thousands of	f dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 800					\$ 800
ROW	OTHER LOCAL				\$ 1,000			\$ 1,000
CON	RTP-LRP						\$ 10,200	\$ 10,200
Total Pr	ogrammed Funding:		\$ 800		\$ 1,000		\$ 10,200	\$ 12,000

TIP ID: CC-130006 County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005670

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 un-

signalized crosswalks

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 25						\$ 25
PSE	RIP	\$ 188						\$ 188
ROW	OTHER LOCAL	\$ 20						\$ 20
CON	OTHER LOCAL		\$ 131					\$ 131
CON	RIP		\$ 1,007					\$ 1,007
Total Pr	ogrammed Funding:		\$ 1,138					\$ 1,371

TIP ID: **CC-130012** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005628

Sponsor: Concord Implementing Agency: Concord

Project Name: Concord Various Street Preservation

Description: Concord: Concord Blvd (Port Chicago Hwy to 6th Street) and Arnold Industrial Way (Port Chicago Hwy to approximately 1100

ft westerly) Grind and replace the top 2.5" of asphalt concrete and upgrade sidewalk/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 Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 103						\$ 103
ROW	OTHER LOCAL	\$ 42						\$ 42
CON	OTHER LOCAL	\$ 225						\$ 225
CON	STP	\$ 757						\$ 757
Total Pr	ogrammed Funding:							\$ 1,127

TIP ID: CC-050030 County: Contra Costa System: Local Road RTP ID: 98198 CTIPS ID: 20600003390

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 3,400	\$ 1,000					\$ 4,400
ROW	OTHER LOCAL	\$ 100					\$ 100	\$ 200
CON	EARMARK	\$ 496						\$ 496
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 Pr	Total Programmed Funding:		\$ 1,000			\$ 1,500	\$ 15,100	\$ 33,529



2017 TIP S4 -105 September 28, 2016

Contra Costa County

Local Road Projects

TIP ID: CC-070075 County: Contra Costa System: Local Road RTP ID: 230291 CTIPS ID: 20600004004

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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 777						\$ 777
PE	SALESTAX-MEASURE	\$ 2,438						\$ 2,438
ROW	SALESTAX-MEASURE		\$ 136					\$ 136
CON	OTHER LOCAL				\$ 7,622			\$ 7,622
CON	RIP				\$ 2,650			\$ 2,650
CON	SALESTAX-MEASURE				\$ 3,777			\$ 3,777
Total Pr	Total Programmed Funding:		\$ 136		\$ 14,049			\$ 17,400

TIP ID: CC-070081 County: Contra Costa System: Local Road RTP ID: 22607 CTIPS ID: 20600004010

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 500					\$ 500
ROW	OTHER LOCAL			\$ 450				\$ 450
CON	RTP-LRP						\$ 3,700	\$ 3,700
Total Pr	ogrammed Funding:		\$ 500	\$ 450			\$ 3,700	\$ 4,650

TIP ID: CC-130004 County: Contra Costa System: Local Road RTP ID: 230693 CTIPS ID: 20600005585

Sponsor: Contra Costa County Implementing Agency: Contra Costa County

Project Name: Contra Costa County Various Streets & Road Preserv

Description: CC County: Pleasant Hill Road (northbound Rancho View Dr to Reliez Valley Rd), Vasco Road (Walnut Blvd to Frisk Creek

Bridge), and Byron Highway(Brentwood Blvd to Marsh Creek Rd): 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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 220						\$ 220
CON	OTHER LOCAL	\$ 1,267						\$ 1,267
CON	STP	\$ 1,941						\$ 1,941
Total Pr	ogrammed Funding:							\$ 3,428

TIP ID: **CC-150009** County: Contra Costa System: Local Road RTP ID: 230550 CTIPS ID: 20600005935

Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: City CarShare

Project Name: CCTA - Carshare 4 All

Description: Contra Costa and Alameda Counties: Richmond, El Cerrito, and Oakland: The program will expand carshare access at transit

locations. The expansion of round-trip carsharing services will reduce car usage, and improve the environment.

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

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

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ			\$ 48				\$ 48
PE	OTHER LOCAL			\$ 13				\$ 13
ROW	CMAQ			\$ 26				\$ 26
ROW	OTHER LOCAL			\$ 4				\$ 4
CON	CMAQ			\$ 900				\$ 900
CON	OTHER LOCAL			\$ 227				\$ 227
Total Pro	ogrammed Funding:			\$ 1,218				\$ 1,218

September 28, 2016

Contra Costa County

Local Road Projects

TIP ID: CC-050075 County: Contra Costa System: Local Road RTP ID: 240386 CTIPS ID: 20600003730

Sponsor: Danville Implementing Agency: Danville

Project Name: Crow Canyon/Camino Tassajara Intersection Imps

Description: Danville: Camino Tassajara, fr Sycamore Valley Rd to Eastern Town limits & Crow Canyon, fr Camino Tassajara to Southern

town limits: pavement rehab incl. signal, drainage, spot Sidewalk, curb/gutter & improv. for ped/bike. Project will be done in

phases.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 497						\$ 497
PE	OTHER LOCAL	\$ 104						\$ 104
ROW	OTHER LOCAL	\$ 5						\$ 5
CON	EARMARK	\$ 3,597	\$ 1,157					\$ 4,754
CON	OTHER LOCAL	\$ 581	\$ 151					\$ 732
Total Pr	Total Programmed Funding:		\$ 1,308					\$ 6,091

TIP ID: CC-090001 County: Contra Costa System: Local Road RTP ID: 230693 CTIPS ID: 20600004218

Sponsor: Danville Implementing Agency: Danville

Project Name: Diablo Road Imps. - Green Valley to Avenida Neuva

Description: On Diablo Road: add EB left turn pocket at Clydesdale Dr; drainage improvements; replacement of 1300 LF retaining wall

between Green Valley Rd and Clydesdale Dr; overlay; replace guardrail.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 200						\$ 200
PSE	OTHER LOCAL	\$ 400						\$ 400
ROW	OTHER LOCAL	\$ 60						\$ 60
CON	OTHER LOCAL				\$ 3,500			\$ 3,500
Total Pr	Total Programmed Funding:				\$ 3,500		\$ 4,160	

TIP ID: CC-130023 County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005684

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 La Gonda Way: 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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 19						\$ 19
PE	STP	\$ 140						\$ 140
CON	OTHER LOCAL		\$ 103					\$ 103
CON	STP		\$ 793					\$ 793
Total Pro	Total Programmed Funding:		\$ 896					\$ 1,055

TIP ID: **CC-170001** County: Contra Costa System: Local Road RTP ID: 22613 CTIPS ID: 20600006076

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 Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years T	otal Programmed
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 Pro	Total Programmed Funding:		\$ 953					\$ 953

September 28, 2016



Contra Costa County

Local Road Projects

TIP ID: CC-070063 County: Contra Costa System: Local Road RTP ID: 22610 CTIPS ID: 20600003794

Sponsor: East Bay Regional Park District (EBRPD) Implementing Agency: East Bay Regional Park District

Project Name: Atlas Road - New Bridge and Roadway Extension

Description: Richmond. Point Pinole Regional Shoreline; Extend Atlas road and construct new 2 lane road bridge with a separated

ped/bike trail across UPRR tracks.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 529						\$ 529
PSE	OTHER LOCAL	\$ 1,588						\$ 1,588
CON	OTHER LOCAL	\$ 7,326						\$ 7,326
CON	SALESTAX-MEASURE		\$ 1,141					\$ 1,141
Total Pr	Total Programmed Funding:		\$ 1,141					\$ 10,583

TIP ID: CC-130040 County: Contra Costa System: Local Road RTP ID: 230693 CTIPS ID: 20600005599

Sponsor: Hercules Implementing Agency: Hercules

Project Name: Hercules-Refugio Valley Road Pavement Preservation

Description: In Hercules: Refugio Valley Road from Sycamore Avenue to Redwood Road: Resurface roadway Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

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

	All funding in thousar	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 30						\$ 30
CON	OTHER LOCAL	\$ 400						\$ 400
CON	STP	\$ 702						\$ 702
CON-CE	OTHER LOCAL	\$ 50						\$ 50
Total Pro	ogrammed Funding:							\$ 1,182

TIP ID: **CC-130025** County: Contra Costa System: Local Road RTP ID: 230693 CTIPS ID: 20600005580

Sponsor: Martinez Implementing Agency: Martinez

Project Name: Martinez Various Streets and Roads Preservation

Description: Martinez: Various Streets and Roads: Rehab and perform preventative pavement maintenance to roadways and modify curb

ramps to meet current ADA standards

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

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousand	ds of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 100						\$ 100
CON	OTHER LOCAL			\$ 162				\$ 162
CON	STP			\$ 1,023				\$ 1,023
Total Pr	Total Programmed Funding:			\$ 1,185				\$ 1,285

TIP ID: CC-170004 County: Contra Costa System: Local Road RTP ID: 22425 CTIPS ID: 20600006085 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Contra Costa Transportation Authority

Sponsor: Metropolitan Transportation Commission (MTC)
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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 609	\$ 455	\$ 454			\$ 1,518
PE	OTHER LOCAL			\$ 563				\$ 563
PE	STP			\$ 4,342				\$ 4,342
Total Pr	Total Programmed Funding:			\$ 5,360	\$ 454			\$ 6,423

Contra Costa County

Local Road Projects

TIP ID: CC-130020 County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005639

Sponsor: Moraga Implementing Agency: Moraga

Project Name: Moraga Various Streets and Roads Preservation

Description: Moraga: Moraga Road from St Marys Road to Draeger Drive: Perform pavement base repairs; mill and place 2" asphalt

concrete; adjust utility frame to grade; install shoulder backing; replace striping and pavement legends and replace traffic

signal loops.

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

Route: Post Mile From: Post Mile To: Toll Credits: \$81,322

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 92						\$ 92
CON	STP	\$ 709						\$ 709
Total Pro	Total Programmed Funding:							\$ 801

TIP ID: CC-070065 County: Contra Costa System: Local Road RTP ID: 94046 CTIPS ID: 20600003796

Sponsor: Oakley Implementing Agency: Oakley

Project Name: Main Street (Previously SR4) Realignment in Oakley

Description: Oakley: On Main St (previously State Route 4) from west of Vintage Parkway to east of 2nd St; Realign roadway, sidewalks,

curb, gutters, etc. including traffic calming and signals. No additional automobile travel lanes

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 Credits: \$292,200

Phase	All funding in thousand Fund Source	ds of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 300						\$ 300
ROW	OTHER LOCAL	\$ 50						\$ 50
CON	EARMARK		\$ 1,461					\$ 1,461
CON	OTHER LOCAL		\$ 500					\$ 500
Total Pr	Total Programmed Funding:		\$ 1,961					\$ 2,311

TIP ID: CC-130031 County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005691

Sponsor: Oakley Implementing Agency: Oakley

Project Name: Oakley Various Streets and Roads Preservation

Description: Oakley: Various streets and roadways: Rehabilitate roadway including 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 Credits: \$118,256

	All funding in thousan	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 134						\$ 134
CON	STP	\$ 1,031						\$ 1,031
Total Pr	ogrammed Funding:							\$ 1.165

TIP ID: CC-130015 County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005632

Sponsor: Pinole Implementing Agency: Pinole

Project Name: Pinole - San Pablo Avenue Preservation

Description: Pinole: San Pablo Avenue from Pinole Shores Drive to Sunnyview Drive: Pavement Resurface, and miscellaneous concrete

repairs to curbs and gutter

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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 45						\$ 45
ROW	OTHER LOCAL	\$ 10						\$ 10
CON	OTHER LOCAL	\$ 297						\$ 297
CON	STP	\$ 453						\$ 453
Total Pr	ogrammed Funding:							\$ 805

2017 TIP S4 -109 September 28, 2016

Contra Costa County

Local Road Projects

TIP ID: CC-130005 County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005610

Sponsor: Pleasant Hill Implementing Agency: Pleasant Hill

Project Name: Golf Club Rd Roundabout and Bike/Ped Improvements

Description: Pleasant Hill: Golf Club Rd from CC Canal Regional Trail to east of Old Quarry Rd, Old Quarry Rd from Golf Club Rd to

Chilpancingo Pkwy: Install bike/ped imprvmnts, construct roundabout, and rehab pavement; conduct Road diet along Old

Quarry Road segment

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 498						\$ 498
PE	OTHER LOCAL	\$ 100						\$ 100
PE	STP	\$ 79						\$ 79
ROW	OTHER LOCAL	\$ 100						\$ 100
CON	CMAQ	\$ 3,622						\$ 3,622
CON	OTHER LOCAL	\$ 544						\$ 544
CON	STP	\$ 571						\$ 571
Total Pr	ogrammed Funding:							\$ 5,514

TIP ID: CC-130026 County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005581

Sponsor: Richmond Implementing Agency: Richmond

Project Name: Richmond Local Streets and Roads Preservation

Description: Richmond: Various Streets and Roads: Rehabilitate pavement and install 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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 300						\$ 300
CON	OTHER LOCAL	\$ 393						\$ 393
CON	STP	\$ 3,030						\$ 3,030
Total Pr	ogrammed Funding:							\$ 3,723

TIP ID: CC-150017 County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600006043

Sponsor: San Pablo Implementing Agency: San Pablo

Project Name: Rumrill Blvd Complete Streets Improvements

Description: In 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: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of do	llars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 100					\$ 100
PSE	ATP-REG			\$ 300				\$ 300
PSE	OTHER LOCAL			\$ 200				\$ 200
CON	ATP-REG				\$ 4,010			\$ 4,010
CON	OTHER LOCAL				\$ 300			\$ 300
CON	PRIVATE				\$ 700			\$ 700
Total Pro	ogrammed Funding:		\$ 100	\$ 500	\$ 5,010			\$ 5,610

TIP ID: CC-090019 County: Contra Costa System: Local Road RTP ID: 240629 CTIPS ID: 20600004307

Sponsor: San Ramon Implementing Agency: San Ramon

Project Name: Bollinger Canyon Road Widening (Alcosta to SRVB)

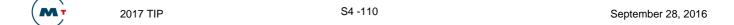
Description: San Ramon: Bollinger Canyon Road between Alcosta Blvd and San Ramon Valley Blvd: Widen from six to eight lanes.

Project is phased.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,756						\$ 1,756
ROW	OTHER LOCAL	\$ 235						\$ 235
CON	OTHER LOCAL	\$ 6,914	\$ 1,707					\$ 8,621
Total Pr	ogrammed Funding:		\$ 1,707					\$ 10,613



Contra Costa County

Local Road Projects

TIP ID: **CC-130033** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005643

Sponsor: Walnut Creek Implementing Agency: Walnut Creek

Project Name: Walnut Creek - North Main Street Preservation

Description: Walnut Creek: North Main Street from San Luis Road to Geary Road: Rehabilitate roadway and upgrade traffic signal

equipment to detect bicycles

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 70						\$ 70
CON	OTHER LOCAL	\$ 196						\$ 196
CON	STP	\$ 655						\$ 655
Total Pr	ogrammed Funding:							\$ 921

TIP ID: **CC-150018** County: Contra Costa System: Local Road RTP ID: 230550 CTIPS ID: 20600006046

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 Credits:

Phase	All funding in thousands of do	ollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 783					\$ 783
CON	OTHER LOCAL		\$ 150					\$ 150
Total Programmed Funding:		\$ 933					\$ 933	



2017 TIP S4 -111 September 28, 2016

Contra Costa County

Local Road Projects

The page left Intentionally blank



Contra Costa County

Bike/Pedestrian Projects

TIP ID: CC-070046 County: Contra Costa System: State Highway RTP ID: 230218 CTIPS ID: 20600003777

Sponsor: El Cerrito Implementing Agency: El Cerrito

Project Name: Del Norte Area TOD Complete Street Imps

Description: 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

Route: 123 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 750						\$ 750
PSE	OTHER LOCAL			\$ 126				\$ 126
PSE	RTP-LRP						\$ 974	\$ 974
ROW	OTHER LOCAL			\$ 50				\$ 50
CON	OTHER LOCAL				\$ 883			\$ 883
CON	RTP-LRP						\$ 6,817	\$ 6,817
Total Pro	ogrammed Funding:			\$ 176	\$ 883		\$ 7,791	\$ 9,600

TIP ID: CC-130011 County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005671

Sponsor: Concord Implementing Agency: Concord

Project Name: Detroit Avenue Bicycle and Pedestrian Improvements

Description: Concord: Detroit Ave between Clayton Rd and Monument Blvd: Complete Streets improvements including bike lanes and bike

routes; pavement rehabilitation; street lighting improvements; sidewalk gap closures; and all-way stop signs & x-walk/ADA

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 198						\$ 198
PE	OTHER LOCAL	\$ 75						\$ 75
ROW	OTHER LOCAL	\$ 156						\$ 156
CON	CMAQ	\$ 767						\$ 767
CON	OTHER LOCAL	\$ 254						\$ 254
CON	RIP	\$ 1,189						\$ 1,189
Total Pr	ogrammed Funding:							\$ 2,639

TIP ID: **CC-130013** County: Contra Costa System: Local Road RTP ID: 240367 CTIPS ID: 20600005629

Sponsor: Concord Implementing Agency: Concord

Project Name: Concord New and Upgraded Signals at Various Loc

Description: Concord: Various Locations: Upgrade existing traffic signals, install new traffic signals, and related improvements including

ADA upgrades. Includes installing an actuated Bike/Ped Traffic Signal at Oak Grove Rd at Sierra Rd. Project is phased

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 101						\$ 101
PE	OTHER LOCAL	\$ 46						\$ 46
PE	HSIP	\$ 254						\$ 254
CON	CMAQ	\$ 404						\$ 404
CON	OTHER LOCAL	\$ 52						\$ 52
CON	HSIP	\$ 1,573						\$ 1,573
CON	OTHER LOCAL	\$ 204						\$ 204
Total Pro	ogrammed Funding:							\$ 2,633

Contra Costa County

Bike/Pedestrian Projects

TIP ID: CC-110084 County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600005493

Sponsor: Contra Costa County Implementing Agency: Contra Costa County

Project Name: Canal Road Bicycle and Pedestrian Facilites

Description: CC County: Canal Rd from Bailey Rd to Loftus Rd: Construct east and west bound bike lanes and close sidewalk gaps (2,350

ft in total length) on the north side of Canal Rd, other improvements include curb ramps, speed feedback signs, and road

striping

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 250						\$ 250
PE	OTHER LOCAL	\$ 523						\$ 523
PE	SR2S	\$ 112						\$ 112
ROW	OTHER LOCAL	\$ 44						\$ 44
CON	CMAQ	\$ 750						\$ 750
CON	OTHER LOCAL	\$ 622						\$ 622
CON	SR2S	\$ 338						\$ 338
Total Pro	ogrammed Funding:							\$ 2,640

TIP ID: CC-130001 County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600005538

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 Credits: \$394,568

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pr	ogrammed Funding:		\$ 920	\$ 60	\$ 3,500			\$ 5,195

TIP ID: **CC-130003** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600005542

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	Total Programmed Funding:			\$ 1,123	\$ 115	\$ 500	\$ 3,036	\$ 4,774

TIP ID: CC-130027 County: Contra Costa System: Local Road RTP ID: 240367 CTIPS ID: 20600005645

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 Credits: \$129,749

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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	



2017 TIP S4 -114 September 28, 2016

Contra Costa County

Bike/Pedestrian Projects

TIP ID: CC-150010 County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600005944

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 Credits:

	All funding in thousan	ds of dollars					
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years Total Programmed
ENV	OTHER LOCAL	\$ 25					\$ 25
PSE	OTHER LOCAL	\$ 155					\$ 155
ROW	OTHER LOCAL		\$ 125				\$ 125
CON	ATP-ST		\$ 40	\$ 560			\$ 600
Total Pro	Total Programmed Funding:		\$ 165	\$ 560			\$ 905

TIP ID: **CC-070067** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600003798

Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority

Project Name: Mokelumne Trail Bike/Ped Overcrossing

Description: Brentwood: Construct a pedestrian and bicycle overcrossing near the Mokelumne Trail at State Route 4 in Brentwood.

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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE		\$ 600					\$ 600
ROW	ECCRFA			\$ 1,000				\$ 1,000
CON	RTP-LRP						\$ 4,500	\$ 4,500
Total Pr	Total Programmed Funding:		\$ 600	\$ 1,000			\$ 4,500	\$ 6,100

TIP ID: **CC-130038** County: Contra Costa System: Local Road RTP ID: 240367 CTIPS ID: 20600005604

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 Elmentary 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 Credits:

Phase	All funding in thousan	ids of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 29						\$ 29
CON	CMAQ			\$ 157				\$ 157
CON	OTHER LOCAL			\$ 21				\$ 21
Total Pr	Total Programmed Funding:			\$ 178				\$ 207

TIP ID: CC-130037 County: Contra Costa System: Local Road RTP ID: 240367 CTIPS ID: 20600005677

Sponsor: Moraga Implementing Agency: Moraga

Project Name: Moraga Rd SRTS Bicycle and Ped Improvements

Description: In Moraga: On Moraga Road between Campolindo High School and St. Mary's Road: Install pedestrian and bicycle facilities,

including trails, sidewalks, crossings and bicycle facilities.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 14						\$ 14
CON	CMAQ	\$ 100						\$ 100
CON	SALESTAX-MEASURE	\$ 13						\$ 13
Total Programmed Funding:								\$ 127



2017 TIP S4 -115 September 28, 2016

Contra Costa County

Bike/Pedestrian Projects

TIP ID: CC-130029 County: Contra Costa System: Local Road RTP ID: 240367 CTIPS ID: 20600005642

Sponsor: Pleasant Hill Implementing Agency: Pleasant Hill

Project Name: Boyd Road/Elinora Drive SRTS Sidewalk Installation

Description: Pleasant Hill: Along north side of Boyd Road (between Horten Ct and Liahona Ct) and east side of Elinora Dr (between

Gladys Dr to Gregory Ln): Install concrete sidewalk, new curb/gutter, driveway conform, ADA curb ramps, and landscape

mitigation work

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

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousand Fund Source	s of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	TDA	\$ 127						\$ 127
CON	CMAQ	\$ 395						\$ 395
CON	TDA	\$ 53						\$ 53
Total Pr	Total Programmed Funding:							\$ 575

TIP ID: CC-150011 County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600005956

Sponsor: Pleasant Hill Implementing Agency: Pleasant Hill

Project Name: Contra Costa Blvd. Improvement (Beth to Harriet)

Description: HSIP5-04-015 In Pleasant Hill: On Contra Costa Blvd between Beth Drive and Harriet Drive: Installation of new sidewalk, bike

lanes, traffic signal, landscaping and street lighting.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 144						\$ 144
CON	ATP-REG	\$ 1,556						\$ 1,556
CON	HSIP	\$ 900						\$ 900
CON	OTHER LOCAL	\$ 262						\$ 262
CON	TDA	\$ 90						\$ 90
Total Pro	Total Programmed Funding:							\$ 2,952

TIP ID: CC-110007 County: Contra Costa System: Local Road RTP ID: 240365 CTIPS ID: 20600004931

Sponsor: Richmond Implementing Agency: Richmond

Project Name: Richmond Transit Village: Nevin Imps BART-19th

Description: On Nevin Ave bet 19th St and the BART Station, ped and bicycle street enhancements incl reconstruction of east entrance to

the BART station, wide sidewalk, curb ramps, enhanced crosswalks, lighting, signage, trees, stairway, elevator and pedestrian

plaza.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 615						\$ 615
ROW	OTHER LOCAL	\$ 5						\$ 5
CON	CMAQ	\$ 1,217						\$ 1,217
CON	OTHER LOCAL	\$ 5,045						\$ 5,045
CON	PROP	\$ 1,500						\$ 1,500
Total Pr	ogrammed Funding:							\$ 8,382

TIP ID: CC-130047 County: Contra Costa System: Local Road RTP ID: 240746 CTIPS ID: 20600005812

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 Chanslor: Implement road diet with one lane each direction, center turn lane and bike lanes

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

Route: Post Mile From: Post Mile To: Toll Credits: \$ 36,526 All funding in thousands of dollars FY 2016/17 FY 2018/19 FY 2019/20 Future Years Total Programmed Phase Fund Source Prior Years PE OTHER LOCAL \$ 39 \$39 OTHER LOCAL ROW \$5 \$5 CON HSIP \$ 318 \$ 318 OTHER LOCAL CON \$ 38 \$ 38 Total Programmed Funding: \$ 400



2017 TIP S4 -116 September 28, 2016

Contra Costa County

Bike/Pedestrian Projects

TIP ID: **CC-150016** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600006029

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 Credits: \$106,901

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pr	ogrammed Funding:		\$ 967	\$ 5,485				\$ 6,452

TIP ID: CC-130032 County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005678

Sponsor: San Pablo Implementing Agency: San Pablo

Project Name: San Pablo Avenue Bicycle and Ped Improvements

Description: San Pablo and Richmond: On San Pablo Avenue between Rumrill Blvd and Hilltop Drive: Construct sidewalks and bicycle

lanes, modify existing signals to accommodate new striping (no additional automobile travel lanes)

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

Route: Post Mile From: Post Mile To: Toll Credits: \$685,677

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 845						\$ 845
CON	CMAQ		\$ 5,978					\$ 5,978
Total Pr	Total Programmed Funding:		\$ 5,978					\$ 6,823



2017 TIP S4 -117 September 28, 2016

Contra Costa County

Bike/Pedestrian Projects

The page left Intentionally blank



Marin County



Marin County

State Highway Projects

TIP ID: **MRN050001** County: Marin System: State Highway RTP ID: 21325 CTIPS ID: 20600002936

Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin

Project Name: US 101 / Greenbrae Interchange Corridor Impts.

Description: Marin: US 101 Greenbrae I/C Corridor Improvements: Sir Francis Drake To Tamalpais; Reconfigure interchange and close a

gap in the non-motorized transportation network

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

Route: 101 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	BT	\$ 11,533						\$ 11,533
PSE	BT	\$ 1,500	\$ 1,200					\$ 2,700
ROW	BT		\$ 600					\$ 600
CON	BT		\$ 8,000	\$ 5,900				\$ 13,900
CON	RTP-LRP						\$ 126,067	\$ 126,067
Total Pr	Total Programmed Funding:		\$ 9,800	\$ 5,900			\$ 126,067	\$ 154,800

TIP ID: MRN050034 County: Marin System: State Highway RTP ID: 240691 CTIPS ID: 20600003807

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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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	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
ROW-CT	IIP	\$ 265						\$ 265
ROW-CT	RIP	\$ 2,390						\$ 2,390
Total Pro	grammed Funding:						\$ 120,282	\$ 353,219

TIP ID: MRN110034 County: Marin System: State Highway RTP ID: 240729 CTIPS ID: 20600005342

Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Caltrans

Project Name: Highway 101 Landscaping for Gap Closure Project

Description: In Marin County, On Highway 101, Landscaping for the Gap Closure Project.

Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc

Route: 101 Post Mile From: Post Mile To: Toll Credits: \$461,668

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 37						\$ 37
PSE	RIP	\$ 343						\$ 343
CON	RIP	\$ 1,275						\$ 1,275
Total Pr	ogrammed Funding:						\$ 1,655	

2017 TIP S4 -119 September 28, 2016

Marin County

State Highway Projects

The page left Intentionally blank



Marin County

Local Road Projects

TIP ID: MRN070019 County: Marin System: Local Road RTP ID: 230105 CTIPS ID: 20600004116

Sponsor: Marin County Implementing Agency: Marin County

Project Name: Marin Parklands Visitor Access, Phase 2

Description: Marin Parklands: 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 Credits:

Disease	All funding in thousand		FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Fotos Vens	Total December of
Phase	Fund Source	Prior Years	1 1 2010/17	1 1 2017/10	1 1 2010/19	1 1 2019/20	Future Years	Total Programmed
PE	FLHP	\$ 490						\$ 490
PSE	FLHP	\$ 546						\$ 546
CON	OTHER LOCAL		\$ 3,410					\$ 3,410
Total Pr	Total Programmed Funding:		\$ 3,410					\$ 4,446

TIP ID: **MRN110033** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600005318

Sponsor: Marin County Implementing Agency: Marin County

Project Name: Miller Creek Road Bike Lanes and Ped Improvements

Description: In Marin County:On Miller creek road, Add Class 2 Bicycle Lanes by restriping road and intersection improvements at Miller

Creek and Marinwood Avenue to enhance pedestrian and cyclist safety

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

Route: Post Mile From: Post Mile To: Toll Credits: \$46,683

All funding in thousands of dollars

	All fulluling in thousand	is of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	RIP-TE	\$ 45						\$ 45
CON	RIP	\$ 362						\$ 362
Total Programmed Funding:								\$ 407

TIP ID: MRN110035 County: Marin System: Local Road RTP ID: 240748 CTIPS ID: 20600005451

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 Credits: \$170,572

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 504						\$ 504
ROW	HBP			\$ 73				\$ 73
CON	HBP						\$ 911	\$ 911
Total Pr	Total Programmed Funding:			\$ 73			\$ 911	\$ 1,487

TIP ID: MRN130007 County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600005700

Sponsor: Marin County Implementing Agency: Marin County

Project Name: North Civic Center Drive Improvements

Description: In San Rafael: On Civic Center Drive from Merrydale Overcrossing/Scettrini Drive to Judge Haley Drive: Construct bike/ped

improvements

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 840						\$ 840
CON	EARMARK	\$ 401						\$ 401
CON	OTHER LOCAL	\$ 187						\$ 187
CON	RIP	\$ 407						\$ 407
CON	STP	\$ 1,034						\$ 1,034
Total Pro	Total Programmed Funding:							\$ 2,869

Marin County

Local Road Projects

TIP ID: MRN130010 County: Marin System: Local Road RTP ID: 240744 CTIPS ID: 20600005757

Sponsor: Marin County Marin County Implementing Agency:

Project Name: Donahue Street Road Rehabilitation Project

Post Mile From:

Route:

Marin County: Donahue St from Drake Ave. to Bridge Blvd. and Bridge Blvd. from Donahue St. to Bridgeway: Rehabilitate Description:

roadway; Donahue St. at Terners Dr. and at Bridge Blvd: Upgrade traffic signal

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

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Future Years Total Programmed OTHER LOCAL PE \$ 14 \$ 14 PE STP \$ 108 \$ 108 CON OTHER LOCAL \$ 126 \$ 126 CON STF \$ 969 \$ 969 \$ 1.217 Total Programmed Funding: \$ 1.095

Toll Credits:

September 28, 2016

TIP ID: MRN170001 County: Marin System: Local Road RTP ID: 22425 CTIPS ID: 20600006086

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 206	\$ 206				\$ 412
PE	OTHER LOCAL			\$ 495				\$ 495
PE	STP			\$ 3,822				\$ 3,822
Total Pr	Total Programmed Funding:		\$ 206	\$ 4,523				\$ 4,729

TIP ID: MRN070002 County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600003809

Sponsor: Mill Valley Implementing Agency: Mill Valley

Mill Valley - Miller Avenue Rehabilitation Project Name:

HSIP5-04-009 - Mill Valley: Miller Avenue between Sunnyside Ave and Almonte Blvd: Pavement resurfacing, reconstruction of Description:

bicycle lanes, modifications to traffic islands, and improvements to sidewalk facilities.

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

Post Mile From: Toll Credits: Route: Post Mile To:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	XGEN	\$ 200						\$ 200
PE	SALESTAX-MEASURE	\$ 300						\$ 300
PSE	TDA	\$ 100						\$ 100
PSE	XGEN	\$ 500						\$ 500
ROW	XGEN	\$ 300						\$ 300
CON	BTA	\$ 500						\$ 500
CON	HSIP	\$ 392						\$ 392
CON	SALESTAX-MEASURE	\$ 4,858						\$ 4,858
Total Pr	ogrammed Funding:							\$ 7,150

CTIPS ID: 20600003813 TIP ID: MRN070006 County: Marin System: Local Road RTP ID: 240039

Sponsor: Novato Implementing Agency: Novato

Project Name: Novato Boulevard Widening, Diablo to Grant

Novato: Novato Blvd between Diablo and Grant Ave.: Improvements to roadway including including widening existing Description:

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 Credits:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years Future Years Total Programmed SALESTAX-MEASURE \$ 1,063 PE \$ 1.063 \$ 5,911 CON RTP-I RP \$5,911 CON SALESTAX-MEASURE \$ 2,000 \$ 2,000 \$ 5,911 Total Programmed Funding: \$ 2,000 \$8,974

Marin County

Local Road Projects

TIP ID: MRN130011 County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600005758

Sponsor: Novato Implementing Agency: Novato

Project Name: DeLong Avenue and Ignacio Boulevard Resurfacing

Description: Novato: At the DeLong Avenue and Ignacio Boulevard interchanges: Reconstruct the bridge deck approaches with

appropriate conforms and improved pavement surfaces to improve vehicular, pedestrian and bicyclist safety.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 95						\$ 95
CON	OTHER LOCAL	\$ 101						\$ 101
CON	STP	\$ 779						\$ 779
Total Pr	ogrammed Funding:							\$ 975

TIP ID: **MRN150016** County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600006112

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 Credits:

	All funding in thousands	of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Fut	ure Years	Total Programmed
PE	OTHER LOCAL	\$ 84							\$ 84
CON	OTHER LOCAL		\$ 172						\$ 172
CON	STP		\$ 750						\$ 750
Total Pr	Total Programmed Funding:		\$ 922						\$ 1,006

TIP ID: MRN130006 County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600005707

Sponsor: Ross Implementing Agency: Ross

Project Name: Bolinas Avenue and Sir Francis Drake Intersection

Description: Ross: On Sir Francis Drake Blvd from Winship Ave through the 100 block and on Bolinas Ave from Sir Francis Drake Blvd to

Shady Ln: Rehabilitate pavement and replace the traffic signal

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 30						\$ 30
CON	OTHER LOCAL		\$ 36					\$ 36
CON	STP	\$ 274						\$ 274
Total Pr	ogrammed Funding:		\$ 36					\$ 340

TIP ID: **MRN110032** County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600005336

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pro	ogrammed Funding:			\$ 1,250	\$ 3,507	_		\$ 5,817

September 28, 2016

Marin County

Local Road Projects

TIP ID: MRN130004 County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600005714

Sponsor: San Rafael Implementing Agency: San Rafael

Project Name: San Rafael Various Streets and Roads Preservation

Description: San Rafael: Point San Pedro Rd from 600' north of Biscayne Dr to Riviera Dr and Del Presidio Blvd from Manual T. Freitas

Parkway to Las Gallinas Ave: Resurface 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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 5						\$ 5
PE	STP	\$ 37						\$ 37
CON	OTHER LOCAL	\$ 132						\$ 132
CON	STP	\$ 420						\$ 420
Total Pr	ogrammed Funding:							\$ 594

TIP ID: MRN130005 County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600005705

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 Credits:

	All funding in thousands of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years Total Programmed
PE	OTHER LOCAL	\$ 475					\$ 475
CON	CMAQ	\$ 1,900					\$ 1,900
CON	OTHER LOCAL	\$ 300					\$ 300
Total Pr	Total Programmed Funding:						\$ 2,675

TIP ID: MRN110010 County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600004947

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: Improve bicycle traffic

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

Route: 101 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 88						\$ 88
PE	OTHER LOCAL	\$ 12						\$ 12
CON	OTHER LOCAL		\$ 185					\$ 185
Total Pr	Total Programmed Funding:		\$ 185					\$ 285

TIP ID: MRN070017 County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600004114

Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin

Project Name: TAM - Non-motorized Transportation Pilot Program

Description: Marin County: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking

can result in greater share of overall trips and reduce SOV usage.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 100						\$ 100
CON	EARMARK	\$ 60						\$ 60
Total Pr	ogrammed Funding:							\$ 160

September 28, 2016

Marin County

Local Road Projects

TIP ID: MRN150004 County: Marin System: Local Road RTP ID: 230550 CTIPS ID: 20600005930

Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin

Project Name: TAM - Car Share Canal

Description: Marin County: Car Share CANAL is a Pilot Project to Integrate Transit, focused on Environmental Justice, Mobility,

Immigration Support and Climate Protection Education. This is a non infrastructure project.

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 Credits:

Phase	All funding in thousands Fund Source	of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 125						\$ 125
CON	OTHER LOCAL	\$ 19						\$ 19
Total Programmed Funding:								\$ 144

2017 TIP S4 -125 September 28, 2016

Marin County Local Road Projects

The page left Intentionally blank



Marin County

Bike/Pedestrian Projects

TIP ID: MRN130009 County: Marin System: Local Road RTP ID: 240724 CTIPS ID: 20600005750

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 45						\$ 45
PSE	RIP	\$ 45						\$ 45
CON	OTHER LOCAL			\$ 55				\$ 55
CON	RIP			\$ 255				\$ 255
Total Pro	Total Programmed Funding:			\$ 310				\$ 400

TIP ID: MRN050033 County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600003806

Sponsor: Marin County Implementing Agency: Marin County

Project Name: Non-motorized Transp. Pilot Program - Marin County

Description: Marin County; Various locations; Lump sum Non-motorized Transportation Pilot Program. Project is consistent with 40 CFR

Part 93.126, 127, 128, Exempt Tables 2 & 3.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 6,664						\$ 6,664
CON	EARMARK	\$ 4,677						\$ 4,677
Total Pr	Total Programmed Funding:							\$ 11,341

TIP ID: **MRN090049** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600004774

Sponsor: Marin County Implementing Agency: Marin County

Project Name: Non-motorized Transp. Projects - Marin County

Description: Marin County; Various locations; Bicycle & pedestrian improvement projects
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousan	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 1,238						\$ 1,238
Total Pr	ogrammed Funding:							\$ 1.238

TIP ID: **MRN070009** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600004106

Sponsor: San Rafael Implementing Agency: San Rafael

Project Name: San Rafael - Non-motorized Transport Pilot Program

Description: San Rafael: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking

can result in greater share of overall trips and reduce SOV usage.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 1,258						\$ 1,258
CON	EARMARK	\$ 1,797						\$ 1,797
Total Programmed Funding:								\$ 3,056

TIP ID: **MRN150008** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600005964

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 Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 50						\$ 50
CON	OTHER LOCAL		\$ 1,222					\$ 1,222
CON	SALESTAX-MEASURE		\$ 484					\$ 484
Total Programmed Funding:			\$ 1,706					\$ 1,756



2017 TIP S4 -127 September 28, 2016

Marin County

Bike/Pedestrian Projects

TIP ID: MRN050014 County: Marin System: Local Road RTP ID: 240552 CTIPS ID: 20600003402

Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin

Project Name: Central Marin Ferry Access Improvements

Description: Central Marin: From the southern terminus of the Cal Park Hill path connecting to the east/west path adjacent to E. Sir Francis

Drake Blvd.

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

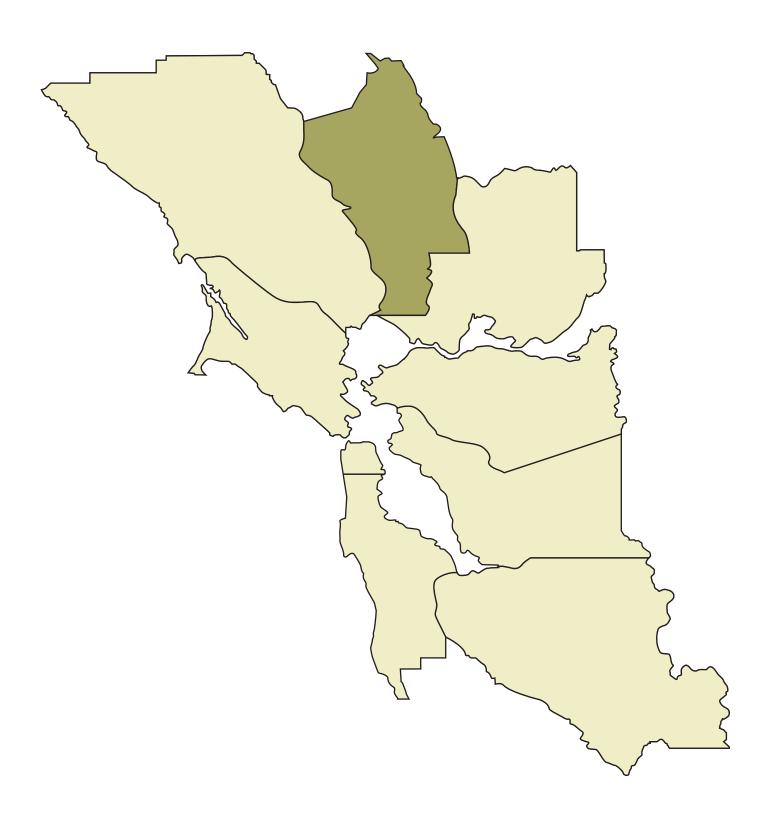
Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	BT	\$ 2,000						\$ 2,000
PSE	BT	\$ 1,000						\$ 1,000
PSE	CMAQ	\$ 1,410						\$ 1,410
CON	BT	\$ 5,860						\$ 5,860
CON	CMAQ	\$ 1,500						\$ 1,500
CON	EARMARK	\$ 4,700						\$ 4,700
CON	TFCA	\$ 142						\$ 142
Total Pr	ogrammed Funding:						\$ 16,612	



2017 TIP S4 -128 September 28, 2016

Napa County



Napa County

State Highway Projects

TIP ID: **NAP010008** County: Napa System: State Highway RTP ID: 94152 CTIPS ID: 20600002188

Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: SR 12 (Jamieson Canyon Road) Widening

Description: In Napa and Solano Counties: SR 12 between SR 29 and I-80 (Jamieson Canyon): Rehab roadway and expand from two to

four lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 12 Post Mile From: 0 Post Mile To: 3.3 Toll Credits: \$97,495

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 405						\$ 405
ENV	STP	\$ 860						\$ 860
ENV	TCRP	\$ 3,850						\$ 3,850
PSE	IIP	\$ 2,000						\$ 2,000
PSE	RIP	\$ 4,780						\$ 4,780
PSE	STP	\$ 1,100						\$ 1,100
PSE	TCRP	\$ 1,500						\$ 1,500
ROW	EARMARK	\$ 5,841						\$ 5,841
ROW	RIP	\$ 7,655						\$ 7,655
CON-CT	IIP	\$ 5,100						\$ 5,100
CON-CT	RIP	\$ 9,000						\$ 9,000
CON	IIP	\$ 6,271						\$ 6,271
CON	PROP	\$ 54,867						\$ 54,867
CON	RIP	\$ 9,406						\$ 9,406
CON-CE	RIP	\$ 140						\$ 140
ROW-CT	RIP	\$ 2,360						\$ 2,360
Total Pro	grammed Funding:							\$ 115,135

TIP ID: NAP090003 County: Napa System: State Highway RTP ID: 94073 CTIPS ID: 20600004452

Sponsor: Napa Valley Transportation Authority Implementing Agency: Caltrans

Project Name: SR 12/29/221 Soscol Junction Interchange Study

Description: In Napa County, study alternatives to construct new southbound Route 221 to southbound Route 29 flyover (including auxiliary

lane to Route 12/Route 29). TIP project is for ENV and PSE only.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 29 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand		EV 2046/47	EV 2047/40	FY 2018/19	EV 2040/20	-	
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	F1 2016/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 4,800						\$ 4,800
PSE	RIP	\$ 1,500						\$ 1,500
Total Pr	Total Programmed Funding:							\$ 6,300

TIP ID: NAP130007 County: Napa System: State Highway RTP ID: 230381 CTIPS ID: 20600005810

Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: Hwy 29 Grayson Ave. Signal Construction

Description: In St. Helena: At the intersection of Hwy 29 and Grayson Ave: Install three way signal with ADA ramp upgrades
Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
Route: 29 Post Mile From: 27.9 Post Mile To: 28.1 Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 72						\$ 72
PSE	OTHER LOCAL	\$ 24						\$ 24
ROW	OTHER LOCAL	\$ 10						\$ 10
CON	OTHER LOCAL	\$ 60						\$ 60
CON	RIP	\$ 300						\$ 300
Total Pr	ogrammed Funding:							\$ 466

Napa County

State Highway Projects

TIP ID: **NAP150001** County: Napa System: State Highway RTP ID: 230518 CTIPS ID: 20600005841

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

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	OTHER LOCAL		\$ 13					\$ 13
PSE	RIP		\$ 105					\$ 105
ROW	OTHER LOCAL			\$ 6				\$ 6
ROW	RIP			\$ 50				\$ 50
CON	OTHER LOCAL				\$ 51			\$ 51
CON	RIP				\$ 425			\$ 425
Total Pr	ogrammed Funding:		\$ 118	\$ 56	\$ 476			\$ 650

2017 TIP S4 -130 September 28, 2016

Napa County

Local Road Projects

TIP ID: NAP110029 County: Napa System: Local Road RTP ID: 240057 CTIPS ID: 20600005557

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 528						\$ 528
PSE	OTHER LOCAL			\$ 1,240				\$ 1,240
ROW	OTHER LOCAL			\$ 776				\$ 776
CON	OTHER LOCAL						\$ 826	\$ 826
CON	RIP						\$ 1,154	\$ 1,154
CON	RTP-LRP						\$ 1,665	\$ 1,665
Total Pr	otal Programmed Funding:			\$ 2,016			\$ 3,645	\$ 6,189

TIP ID: NAP130006 County: Napa System: Local Road RTP ID: 230392 CTIPS ID: 20600005809

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 Credits:

Phase	All funding in thousand Fund Source	ls of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 297						\$ 297
CON	OTHER LOCAL			\$ 1,785				\$ 1,785
ROW-C	T OTHER LOCAL		\$ 800					\$ 800
Total Pr	Total Programmed Funding:		\$ 800	\$ 1,785				\$ 2,882

TIP ID: NAP170001 County: Napa System: Local Road RTP ID: 22425 CTIPS ID: 20600006087

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Napa Valley Transportation Authority

Project Name: Regional Planning Activities and PPM - Napa

Description: Napa: 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 Credits:

	All funding in thousands of doll	lars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 110	\$ 165				\$ 275
PE	OTHER LOCAL			\$ 495				\$ 495
PE	STP			\$ 3,822				\$ 3,822
Total Pro	Total Programmed Funding:		\$ 110	\$ 4,482				\$ 4,592

TIP ID: NAP110028 County: Napa System: Local Road RTP ID: 22746 CTIPS ID: 20600005556

Sponsor: Napa (City) Implementing Agency: Caltrans

Project Name: California Boulevard Roundabouts

Description: City of Napa: At at First Street/ California Blvd. and Second Street/ California Blvd: Construct roundaboutsCaltrans: 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 Credits: \$625,574

	All funding in thousands of	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 460						\$ 460
PSE	AC		\$ 250					\$ 250
ROW	AC		\$ 280					\$ 280
ROW	CMAQ	\$ 723						\$ 723
ROW	OTHER LOCAL	\$ 150						\$ 150
ROW	RIP	\$ 431						\$ 431
CON	AC		\$ 3,780					\$ 3,780
CON	CMAQ			\$ 1,740				\$ 1,740
CON	OTHER LOCAL			\$ 592				\$ 592
CON	RIP			\$ 1,070				\$ 1,070
CON-CE	AC		\$ 1,144					\$ 1,144
Total Pro	grammed Funding:		\$ 5,454	\$ 3,402				\$ 10,620



2017 TIP S4 -131 September 28, 2016

Napa County

Local Road Projects

TIP ID: NAP110023 County: Napa System: Local Road RTP ID: 230695 CTIPS ID: 20600005334

Sponsor: Napa County Implementing Agency: Napa County

Project Name: Silverado Trail Phase H Rehab

Description: County of Napa: On Silverado Trail from Howell Mtn to Zinfandel (Phase H); rehabilitate roadway 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 Credits:

D:	All funding in thousand		FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	5 . V	T. (15)
Phase	Fund Source	Prior Years	F1 2010/17	F1 2017/10	F1 2016/19	FT 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 56						\$ 56
CON	OTHER LOCAL		\$ 833					\$ 833
CON	STP		\$ 794					\$ 794
Total Pr	Total Programmed Funding:		\$ 1,627					\$ 1,683

TIP ID: **NAP110026** County: Napa System: Local Road RTP ID: 240748 CTIPS ID: 20600005558

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 Credits: \$447,330

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP			\$ 700				\$ 700
ROW	HBP					\$ 200		\$ 200
CON	HBP						\$ 3,000	\$ 3,000
Total Pr	ogrammed Funding:			\$ 700		\$ 200	\$ 3,000	\$ 3,900

TIP ID: NAP110027 County: Napa System: Local Road RTP ID: 240748 CTIPS ID: 20600005555

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 Credits: \$412,920

	All funding in thousands of	f dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP			\$ 500				\$ 500
ROW	HBP					\$ 100		\$ 100
CON	HBP						\$ 3,000	\$ 3,000
Total Pro	Total Programmed Funding:			\$ 500		\$ 100	\$ 3,000	\$ 3,600

TIP ID: NAP130003 County: Napa System: Local Road RTP ID: 230695 CTIPS ID: 20600005754

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	OTHER LOCAL						\$ 7	\$7
PSE	RIP						\$ 57	\$ 57
CON	OTHER LOCAL						\$ 578	\$ 578
CON	RIP						\$ 1,275	\$ 1,275
Total Pr	Total Programmed Funding:						\$ 1,916	\$ 1,916

September 28, 2016

Napa County

Local Road Projects

TIP ID: NAP130009 County: Napa System: Local Road RTP ID: 230695 CTIPS ID: 20600005828

Sponsor: Napa County Implementing Agency: Napa County

Project Name: Silverado Trail Phase G Rehab

Description: County of Napa: On Silverado Trail from Calistoga to Larkmead (Phase G); rehabilitate roadway 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 Credits:

Phase	All funding in thousands	s of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 95						\$ 95
CON	OTHER LOCAL	\$ 1,627						\$ 1,627
CON	STP	\$ 1,107						\$ 1,107
Total Pr	ogrammed Funding:							\$ 2,829

TIP ID: **NAP130010** County: Napa System: Local Road RTP ID: 230695 CTIPS ID: 20600005829

Sponsor: Napa County Implementing Agency: Napa County

Project Name: Silverado Trail Yountville-Napa Safety Improvement

Description: In Napa County: On Silverado Trail at Yountville Crossroad: Construct intersection safety improvements; On Silverado Trail

between Yountville and Napa: Install rumble strips

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$6						\$6
CON	OTHER LOCAL	\$ 19						\$ 19
CON	STP	\$ 143						\$ 143
Total Pr	ogrammed Funding:							\$ 168

TIP ID: NAP150002 County: Napa System: Local Road RTP ID: 240748 CTIPS ID: 20600005872

Sponsor: Napa County Implementing Agency: Napa County

Project Name: Garnett Bridge Greenwood Ave

Description: In Napa County: On Greenwood Avenue between Myrtledale Road and SR 29 over Garnett Creek; replace one lane bridge

damaged in earthquake 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 Route: Post Mile From: Post Mile To: Toll Credits: \$693,935

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 650						\$ 650
ROW	HBP			\$ 200				\$ 200
CON	HBP						\$ 5,200	\$ 5,200
Total Pr	Total Programmed Funding:			\$ 200			\$ 5,200	\$ 6,050

TIP ID: **NAP150003** County: Napa System: Local Road RTP ID: 240612 CTIPS ID: 20600006042

Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation Authority

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 Credits:

Dhasa	All funding in thousand	ds of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Veere	Total Programmed
Phase		Prior rears	1 1 2010/17	1 1 2017/10	1 1 2010/19	1 1 2019/20	Future Years	
ENV	PRIVATE	\$ 200	\$ 12					\$ 212
PSE	PRIVATE	\$ 100	\$ 120					\$ 220
ROW	PRIVATE	\$ 50	\$ 10					\$ 60
CON	ATP-REG				\$ 6,106			\$ 6,106
CON	OTHER LOCAL			\$ 250	\$ 500			\$ 750
CON	PRIVATE			\$ 1,054	\$ 804			\$ 1,858
Total Programmed Funding:		\$ 142	\$ 1,304	\$ 7,410			\$ 9,206	

S4 -133 September 28, 2016

Napa County Local Road Projects

The page left Intentionally blank



Napa County

Bike/Pedestrian Projects

TIP ID: **NAP110014** County: Napa System: Local Road RTP ID: 240612 CTIPS ID: 20600004953

Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation Authority

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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	\$ 1,728						\$ 1,728
CON	TCSP	\$ 1,693						\$ 1,693
CON	TDA	\$ 425						\$ 425
Total Pr	Total Programmed Funding:							\$ 8,693

2017 TIP S4 -135 September 28, 2016

Napa County

Bike/Pedestrian Projects

The page left Intentionally blank



San Francisco County



San Francisco County

State Highway Projects

TIP ID: SF-070027 County: San Francisco System: State Highway RTP ID: 230555 CTIPS ID: 20600004036

Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport

Project Name: Yerba Buena Island (YBI) Ramp Improvements

Description: San Francisco: On east side of the Yerba Buena Island Tunnel at SFOBB; Rehabilitate existing deficient bridges on the west

side of the Island.

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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 19,319						\$ 19,319
PE	OTHER LOCAL	\$ 2,503						\$ 2,503
ROW	BR-SEISMIC	\$ 579		\$ 34				\$ 614
ROW	HBP	\$ 4,471		\$ 266				\$ 4,736
CON	AC	\$ 30,139		\$ 41,556				\$ 71,695
CON	BR-SEISMIC	\$ 7,579	\$ 1,314				\$ 6,118	\$ 15,011
CON	HBP	\$ 58,500	\$ 10,139				\$ 47,222	\$ 115,862
CON	OTHER LOCAL	\$ 3,905		\$ 5,384				\$ 9,289
Total Pr	otal Programmed Funding:		\$ 11,453	\$ 47,240			\$ 53,340	\$ 239,029

TIP ID: SF-070030 County: San Francisco System: State Highway RTP ID: 98593 CTIPS ID: 20600004038

Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport

Project Name: SFGO-Corridor Management

Description: Focused on the US 101 /Van Ness and Market Street corridors; Install new communications network and advanced traffic

signal control systems with elements citywide.

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

Route: 101 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	AC	\$ 3,000						\$ 3,000
PE	CMAQ	\$ 3,000						\$ 3,000
PE	EARMARK	\$ 1,218						\$ 1,218
PE	OTHER LOCAL	\$ 1,250						\$ 1,250
PE	SALESTAX-MEASURE	\$ 389						\$ 389
PE	XTRAN	\$ 353						\$ 353
CON	AC	\$ 3,000						\$ 3,000
CON	CMAQ	\$ 17,000						\$ 17,000
CON	EARMARK	\$ 4,623						\$ 4,623
CON	OTHER LOCAL	\$ 7,281	\$ 2,000					\$ 9,281
CON	OTHER STATE	\$ 5,110						\$ 5,110
CON	SALESTAX-MEASURE	\$ 1,555						\$ 1,555
CON	XTRAN	\$ 7,093						\$ 7,093
Total Pr	ogrammed Funding:		\$ 2,000					\$ 56,871

TIP ID: SF-130008 County: San Francisco System: State Highway RTP ID: 240523 CTIPS ID: 20600005551

Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport

Project Name: HOV Lanes on US 101 in SF - Project Development

Description: San Francisco: US 101 from SF county line to Cesar Chavez: Planning, Preliminary Engineering, and Environmental to

convert one existing lane in each direction to HOV lanes

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 101 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 2,000					\$ 2,000
Total Programmed Funding:		\$ 2,000					\$ 2,000	



2017 TIP S4 -137 September 28, 2016

San Francisco County

State Highway Projects

TIP ID: SF-991030 County: San Francisco System: State Highway RTP ID: 94089 CTIPS ID: 20600001448

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 Credits:

Noute.	101 1 031 101	le i ioiii. 0.0	i USL IVII	16 10. 3.0	'		Ton Credits.	
	All funding in thousands of	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 5,437					r utare reare	\$ 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	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	\$ 183,620						\$ 183,620
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	\$ 21,200	\$ 21,200	\$ 21,200	\$ 21,200	\$ 21,200	\$ 1,024,070	\$ 1,130,070
CON	ST-STP	\$ 75,819						\$ 75,819
CON	STP	\$ 34,000						\$ 34,000
CON	TIGER	\$ 46,000						\$ 46,000
ROW-CT	AC	\$ 1,100						\$ 1,100
ROW-CT	RIP	\$ 391						\$ 391
ROW-CT	SALESTAX-MEASURE	\$ 6,000						\$ 6,000
Total Pro	grammed Funding:		\$ 21,200	\$ 21,200	\$ 21,200	\$ 21,200	\$ 1,024,070	\$ 1,986,737



San Francisco County

Local Road Projects

TIP ID: SF-170002 County: San Francisco System: Local Road RTP ID: 22425 CTIPS ID: 20600006090

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 447	\$ 667				\$ 1,114
PE	OTHER LOCAL			\$ 518				\$ 518
PE	STP			\$ 3,997				\$ 3,997
Total Pr	Total Programmed Funding:		\$ 447	\$ 5,182				\$ 5,629

TIP ID: SF-110011 County: San Francisco System: Local Road RTP ID: 240681 CTIPS ID: 20600004859

Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport

Project Name: Integrated Public-Private Partnership TDM Program

Description: San Francisco: Implement pilot TDM strategies: (a) parking cash-out programs and TDM related approaches, and (b) Muni

Partners shuttle coordination and expansion. Includes program evaluation.

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 Credits:

Phase	All funding in thousands of c	dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 750						\$ 750
CON	OTHER LOCAL	\$ 46	\$ 10					\$ 56
CON	SALESTAX-MEASURE	\$ 79						\$ 79
CON	TFCA	\$ 150						\$ 150
Total Pro	otal Programmed Funding:		\$ 10					\$ 1,035

TIP ID: **SF-110049** County: San Francisco System: Local Road RTP ID: 240728 CTIPS ID: 20600005458

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 Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,650	\$ 500				\$ 696	\$ 2,846
PE	RTP-LRP						\$ 326	\$ 326
PE	SALESTAX-MEASURE	\$ 250	\$ 110					\$ 360
PE	VPPP	\$ 480						\$ 480
PSE	OTHER LOCAL			\$ 500			\$ 907	\$ 1,407
PSE	RTP-LRP						\$ 728	\$ 728
CON	OTHER LOCAL			\$ 783	\$ 217		\$ 722	\$ 1,722
CON	RTP-LRP						\$ 866	\$ 866
Total Pro	Total Programmed Funding:		\$ 610	\$ 1,283	\$ 217		\$ 4,245	\$ 8,735

TIP ID: **SF-130004** County: San Francisco System: Local Road RTP ID: 240400 CTIPS ID: 20600005543

Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport

Project Name: Treasure Is/Yerba Buena Is Street Improvements

Description: 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 Credits:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years Future Years Total Programmed OTHER LOCAL PE \$ 500 \$ 500 ROW OTHER LOCAL \$ 1,000 \$ 1,000 CON PRIVATE \$ 1,000 \$ 5,000 \$ 40,460 \$ 46,460 \$ 40,460 \$ 47.960 Total Programmed Funding: \$1,000 \$1,000 \$5,000

2017 TIP S4 -139 September 28, 2016

San Francisco County

Local Road Projects

TIP ID: **SF-130017** County: San Francisco System: Local Road RTP ID: 240728 CTIPS ID: 20600005716

Sponsor: San Francisco County Transport Authority (SFCTA)

Project Name: SF Downtown Congestion Pricing (NE Cordon)

Description: San Francisco: In the northeast part of the city bounded by Laguna, Guerrero, and 18th St: Implement or pilot a mobility

improvement and congestion pricing program charging a peak hour toll (capped at \$6/day) for drivers crossing into or out of

Implementing Agency:

Other

the area

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 100						\$ 100
PE	SALESTAX-MEASURE	\$ 200						\$ 200
CON	OTHER LOCAL		\$ 2,000					\$ 2,000
CON	RTP-LRP						\$ 101,900	\$ 101,900
Total Pr	Total Programmed Funding:		\$ 2,000				\$ 101,900	\$ 104,200

TIP ID: SF-150008 County: San Francisco System: Local Road RTP ID: 240490 CTIPS ID: 20600005921

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 will close

Quint Street.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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			\$ 1,891				\$ 1,891
CON	RTP-LRP						\$ 851	\$ 851
CON	SALESTAX-MEASURE	\$ 4,000		\$ 118				\$ 4,118
Total Pr	ogrammed Funding:		\$ 483	\$ 2,009			\$ 851	\$ 10,040

TIP ID: **SF-010038** County: San Francisco System: Local Road RTP ID: 21549 CTIPS ID: 20600002268

Sponsor: San Francisco Dept of Public Works (SFDPW) 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 Credits:

All funding in thousands of dollars

Phase Fund Source FV 2016/17 FV 2017/18 FV 2018/19 FV 2019/20 Future Vents Total Program

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 8,355						\$ 8,355
PSE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL	\$ 500			\$ 288			\$ 788
CON	EARMARK	\$ 957						\$ 957
CON	OTHER LOCAL		\$ 712					\$ 712
CON	RTP-LRP						\$ 24,838	\$ 24,838
Total Pr	otal Programmed Funding:		\$ 712		\$ 288	_	\$ 24,838	\$ 36,150

San Francisco County

Local Road Projects

TIP ID: **SF-090004** County: San Francisco System: Local Road RTP ID: 230490 CTIPS ID: 20600004275

Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works

Project Name: Harney Way Roadway Widening

Description: In 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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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			\$ 12,000				\$ 12,000
CON	RTP-LRP						\$ 10,050	\$ 10,050
Total Pro	ogrammed Funding:		\$ 205	\$ 12,320			\$ 10,050	\$ 24,050

TIP ID: SF-110005 County: San Francisco System: Local Road RTP ID: 240490 CTIPS ID: 20600004629

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 Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	ERS	\$ 795						\$ 795
PE	SALESTAX-MEASURE	\$ 103						\$ 103
CON	ERS	\$ 2,898	\$ 2,682					\$ 5,580
CON	SALESTAX-MEASURE		\$ 347					\$ 347
Total Pr	Total Programmed Funding:		\$ 3,030					\$ 6,826

TIP ID: SF-110006 County: San Francisco System: Local Road RTP ID: 240163 CTIPS ID: 20600004631

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 50						\$ 50
PE	PRIVATE	\$ 2,000						\$ 2,000
ROW	PRIVATE		\$ 2,000				\$ 28,000	\$ 30,000
CON	PRIVATE			\$ 3,000			\$ 303,100	\$ 306,100
Total Pr	Total Programmed Funding:		\$ 2,000	\$ 3,000			\$ 331,100	\$ 338,150

TIP ID: SF-130001 County: San Francisco System: Local Road RTP ID: 240155 CTIPS ID: 20600005552

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 Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 500						\$ 500
PSE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL			\$ 500				\$ 500
CON	OTHER LOCAL				\$ 1,500			\$ 1,500
CON	RTP-LRP						\$ 203,400	\$ 203,400
Total Pr	ogrammed Funding:		\$ 500	\$ 1,500		\$ 203,400	\$ 206,400	



2017 TIP S4 -141 September 28, 2016

San Francisco County

Local Road Projects

TIP ID: SF-130006 County: San Francisco System: Local Road RTP ID: 240147 CTIPS ID: 20600005534

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 200						\$ 200
CON	OTHER LOCAL	\$ 1,804				\$ 100,049		\$ 101,853
CON	PRIVATE	\$ 103,568						\$ 103,568
CON	RTP-LRP						\$ 47,703	\$ 47,703
Total Pr	rogrammed Funding:					\$ 100.049	\$ 47.703	\$ 253,324

TIP ID: SF-110002 County: San Francisco System: Local Road RTP ID: 240358 CTIPS ID: 20600004709

Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport

Project Name: Mission Bay/UCSF Multi-Modal Transportation Imps.

Description: San Francisco: Mission Bay: street additions, connections, realignments, improvements and enhancements; widen I-

280/Mariposa off-ramp; and construct a transit loop for the T-third light rail line.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 100						\$ 100
PSE	OTHER LOCAL	\$ 1,445						\$ 1,445
CON	OTHER LOCAL	\$ 10,345	\$ 2,000					\$ 12,345
CON	PROP	\$ 1,382						\$ 1,382
CON	RTP-LRP						\$ 24,420	\$ 24,420
CON	FED-DISC	\$ 10,000						\$ 10,000
Total Pr	Total Programmed Funding:		\$ 2,000				\$ 24,420	\$ 49,692

TIP ID: SF-110037 County: San Francisco System: Local Road RTP ID: 240681 CTIPS ID: 20600005345

Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport

Project Name: Linked Priced Electric Bikesharing

Post Mile From:

Route

Description: In San Francisco and select Bay Area cities: Apply ITS technology and differential pricing with the colocation of shared electric

bicycles within City CarShare's existing systems

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

Post Mile To

Noute.	1 030 1	AIIIC I TOTTI.	1 031 101	110.			Ton Orcaits.	
	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 84						\$ 84
PE	VPPP	\$ 337						\$ 337
CON	OTHER LOCAL	\$ 292						\$ 292
CON	VPPP	\$ 1,167						\$ 1,167
Total Pro	grammed Funding:							\$ 1,880

Toll Credits:

TIP ID: SF-130002 County: San Francisco System: Local Road RTP ID: 240399 CTIPS ID: 20600005536

Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport

Project Name: Implement Parkmerced Street Network

Description: In San Francisco: Implement Parkmerced Street Network (includes a new street network, traffic calming, pedestrian

improvements, biking improvements, streetscape improvements, and transit/shuttle stops)

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousand Fund Source	ls of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL			\$ 500				\$ 500
CON	OTHER LOCAL			\$ 500				\$ 500
CON	RTP-LRP						\$ 46,460	\$ 46,460
Total Pr	Total Programmed Funding:			\$ 1,000			\$ 46,460	\$ 47,960

San Francisco County

Local Road Projects

TIP ID: **SF-150009** County: San Francisco System: Local Road RTP ID: 240488 CTIPS ID: 20600005933

Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport

Project Name: San Francisco Citywide Bicycle Wayfinding

Description: San Francisco: Citywide: Implement an effective bicycle wayfinding signage system throughout San Francisco. This system

will increase ridership by improving both the comfort of riding and the ability to navigate the bicycle network.

Toll Credits:

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

Route: Post Mile From: Post Mile To:

All funding in thousands of dollars FY 2017/18 Prior Years FY 2016/17 FY 2018/19 FY 2019/20 Total Programmed Phase Fund Source Future Years ENV SALESTAX-MEASURE \$ 55 \$ 55 PSE SALESTAX-MEASURE \$ 144 \$ 144 CON ATP-REG \$ 792 \$ 792 CON SALESTAX-MEASURE \$ 154 \$ 154 \$1,145 Total Programmed Funding:



2017 TIP S4 -143 September 28, 2016

San Francisco County

Local Road Projects

The page left Intentionally blank



San Francisco County

Bike/Pedestrian Projects

TIP ID: SF-150016 County: San Francisco System: State Highway RTP ID: 240543 CTIPS ID: 20600006048

Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works

Project Name: Lombard Street Vision Zero Project

Description: In San Francisco: On Lombard/US-101 between Broderick St and Franklin St; Install curb extensions and other pedestrian

safety and transit features. Project is phased.

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

projects

Post Mile From: Post Mile To: Toll Credits: Route: 101 All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Total Programmed Phase Fund Source Prior Years Future Years ENV OTHER LOCAL \$ 110 \$ 110 OTHER LOCAL **PSE** \$4,002 \$4,002 PSE SALESTAX-MEASURE \$ 613 \$613 CON ATP-REG \$ 2 507 \$ 2 507 \$ 3,043 CON OTHER LOCAL \$ 10 \$ 3.053 CON SALESTAX-MEASURE \$ 614 \$ 647 \$ 33 Total Programmed Funding: \$ 6,164 \$ 10 932

TIP ID: SF-130021 County: San Francisco System: Local Road RTP ID: 240731 CTIPS ID: 20600005835

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 from Illinois St to approximately 600' east: Construct new 19th St roadway and bike/ped

improvements; On Illinois Street from 18th and 19th: construct new sidewalk and other bike/ped improvements to support

Bay Trail gap closures.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 370						\$ 370
CON	OTHER LOCAL		\$ 1,850					\$ 1,850
CON	STP		\$ 1,000					\$ 1,000
Total Pr	Total Programmed Funding:		\$ 2,850					\$ 3,220

TIP ID: SF-150013 County: San Francisco System: Local Road RTP ID: 240543 CTIPS ID: 20600005973

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 Credits:

-	All funding in thousands of	dollare						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 750						\$ 750
PSE	OTHER LOCAL		\$ 500					\$ 500
CON	OTHER LOCAL			\$ 1,500				\$ 1,500
CON	RTP-LRP						\$ 2,850	\$ 2,850
Total Pr	Total Programmed Funding:		\$ 500	\$ 1,500			\$ 2,850	\$ 5,600

TIP ID: SF-130018 County: San Francisco System: Local Road RTP ID: 240747 CTIPS ID: 20600005747

Sponsor: San Francisco Depart of Public Health (SFDPH) Implementing Agency: San Francisco Depart of Public Health

Project Name: SF SRTS Non-Infrastructure Program

Description: In San Francisco: Countywide: Expansion of the existing San Francisco SRTS education and outreach program.

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 Credits: \$165,053

	All funding in thousands of	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 1,439	\$ 360					\$ 1,799
CON	OTHER LOCAL		\$ 191					\$ 191
Total Programmed Funding:			\$ 551					\$ 1,990



2017 TIP S4 -145 September 28, 2016

San Francisco County

Bike/Pedestrian Projects

TIP ID: SF-150003 County: San Francisco System: Local Road RTP ID: 240747 CTIPS ID: 20600005877

Sponsor: San Francisco Depart of Public Health (SFDPH) Implementing Agency: San Francisco Depart of Public Health

Project Name: San Francisco Safe Routes to School (ATP)

Description: San Francisco: Citywide: Implement effective policy, education, enforcement and outreach strategies to increase walking,

biking, transit, and carpooling for ALL students in school years 2015-17.

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 Credits:

	All funding in thousar	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-ST	\$ 990						\$ 990
Total Programmed Funding:								\$ 990

TIP ID: SF-150017 County: San Francisco System: Local Road RTP ID: 240747 CTIPS ID: 20600006054

Sponsor: San Francisco Depart of Public Health (SFDPH) Implementing Agency: San Francisco Depart 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 Credits: \$ 276,542

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-REG		\$ 2,411					\$ 2,411
CON	OTHER LOCAL			\$ 67	\$ 67			\$ 133
Total Programmed Funding:			\$ 2,411	\$ 67	\$ 67			\$ 2,544

TIP ID: **SF-130007** County: San Francisco System: Local Road RTP ID: 240370 CTIPS ID: 20600005546

Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works

Project Name: HOPE SF Street Grid Phase 1

Description: In San Francisco: Hunters View in Southeast at the intersections of Evans and Middle Point Road: realign existing streets and

add new streets at public housing sites to improve transit, walking, and biking.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousar	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 2,000						\$ 2,000
CON	OTHER LOCAL	\$ 6,000	\$ 2,000					\$ 8,000
Total Pr	Total Programmed Funding:		\$ 2,000					\$ 10,000

TIP ID: SF-130011 County: San Francisco System: Local Road RTP ID: 240490 CTIPS ID: 20600005708

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 Credits:

	All funding in thousands of	dollare						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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	\$ 9,182	\$ 601					\$ 9,782
Total Pr	ogrammed Funding:		\$ 1,781					\$ 14,488

San Francisco County

Bike/Pedestrian Projects

TIP ID: SF-130014 County: San Francisco System: Local Road RTP ID: 240486 CTIPS ID: 20600005710

Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works

Project Name: SF- Broadway Chinatown Complete Streets

Description: In San Francisco: On Broadway between Columbus and the Broadway Tunnel; Design and construct a complete street

project.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 7						\$7
PE	SR2S	\$ 63						\$ 63
PE	STP	\$ 204						\$ 204
PE	VRF	\$ 650						\$ 650
CON	OTHER LOCAL	\$ 1,910						\$ 1,910
CON	SALESTAX-MEASURE	\$ 738						\$ 738
CON	SR2S	\$ 324						\$ 324
CON	STP	\$ 3,274						\$ 3,274
CON	VRF	\$ 1,030						\$ 1,030
Total Pr	ogrammed Funding:							\$ 8,200

TIP ID: **SF-150001** County: San Francisco System: Local Road RTP ID: 240747 CTIPS ID: 20600005870

Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works

Project Name: John Yehall Chin Safe Routes to School

Description: In San Francisco: 4 intersections near 350 Broadway Street: Construct curb extensions and a raised crosswalk.

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

Route: Post Mile From: Post Mile To: Toll Credits: \$ 58,956 All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Future Years Total Programmed Fund Source Prior Years **ENV** ATP-ST \$21 \$ 21 ENV SALESTAX-MEASURE \$ 40 PSE ATP-ST \$ 337 \$ 337 OTHER LOCAL CON \$1,497 \$ 1.497 Total Programmed Funding: \$ 1,497 \$ 1.895

TIP ID: SF-130015 County: San Francisco System: Local Road RTP ID: 240486 CTIPS ID: 20600005702

Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Dept of Public Works

Project Name: Mansell Corridor Complete Streets

Description: San Francisco: Mansell Ave from University to Brazil and Persia St from Brazil to Dublin: Implement complete streets

improvements, including reduced, separated and relocated vehicular lanes, and bike/ped enhancements

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 316						\$ 316
PE	STP	\$ 211						\$ 211
PE	VRF	\$ 202						\$ 202
CON	OTHER LOCAL	\$ 1,213						\$ 1,213
CON	SALESTAX-MEASURE	\$ 573						\$ 573
CON	STP	\$ 1,552						\$ 1,552
CON	VRF	\$ 2,489						\$ 2,489
Total Pro	Total Programmed Funding:							\$ 6,555

TIP ID: SF-130019 County: San Francisco System: Local Road RTP ID: 240544 CTIPS ID: 20600005808

Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport

Project Name: Eddy and Ellis Traffic Calming Improvement Project

Description: San Francisco: On Eddy St between Leavenworth and Cyril Magnin and on Ellis St between Jones and Cyril Magnin: Convert

one-way streets to two-way streets and implement pedestrian and traffic calming improvements

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 28						\$ 28
PE	VRF	\$ 337						\$ 337
CON	CMAQ	\$ 718	\$ 457					\$ 1,175
CON	SALESTAX-MEASURE	\$ 93	\$ 49					\$ 142
CON	VRF		\$ 28					\$ 28
Total Pro	ogrammed Funding:		\$ 534					\$ 1,710



2017 TIP S4 -147 September 28, 2016

San Francisco County

Bike/Pedestrian Projects

TIP ID: SF-130022 County: San Francisco System: Local Road RTP ID: 240731 CTIPS ID: 20600005836

Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport

Twin Peaks Connectivity Planning

San Francisco: on Twin Peaks: Develop a conceptual design that will improve access for people who walk or bicycle on Twin Description:

Peaks.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Toll Credits: Post Mile From: Post Mile To:

	All funding in thousa	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 23						\$ 23
PE	STP	\$ 168						\$ 168
Total Pro	ogrammed Funding:							\$ 191

TIP ID: SF-150002 RTP ID: 240493 CTIPS ID: 20600005875 County: San Francisco System: Local Road

Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport

San Francisco Safer Streets Campaign

San Francisco: Citywide: Provide high-visibility enforcement and education to reduce injuries and fatalities, caused by Description:

vehicles speeding, to people who walk and bicycle, and increase the number of people who choose to walk and bike in San

4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of Air Quality Exempt Code:

historic transportation buildings, structures, or facilities)

Post Mile From: Post Mile To: Toll Credits: \$ 229,400 Route: All funding in thousands of dollars

FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Future Years Total Programmed Fund Source Prior Years CON \$ 2,000 \$ 2,000 Total Programmed Funding: \$ 2.000

RTP ID: 240488 CTIPS ID: 20600005882 TIP ID: SF-150004 County: San Francisco System: Local Road

Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport

SFMTA Station-Area Ped and Bicycle Access Imp. Project Name:

San Francisco: Citywide within fixed guideway station area radii (per FTA eligibility): Improvements to pedestrian and bicycle Description:

access to the transportation stop/station.

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

Post Mile From: Post Mile To: Route: Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	5307	\$ 500						\$ 500
CON	5337	\$ 500						\$ 500
CON	SALESTAX-MEASURE	\$ 250						\$ 250
Total Pr	Total Programmed Funding:							\$ 1,250

TIP ID: SF-150011 County: San Francisco System: Local Road RTP ID: 240486 CTIPS ID: 20600005950

Sponsor: San Francisco Municipal Transport Agency (SFMTA) San Francisco Municipal Transport Implementing Agency:

Project Name: San Francisco Vision Zero Safety Investment

San Francisco: along the Van Ness Corridor: Implement pedestrian and safety improvements including pedestrian bulbouts, Description:

pedestrian scale lighting, pedestrian countdown signals, ADA curb ramps, and pedestrian refuge islands

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

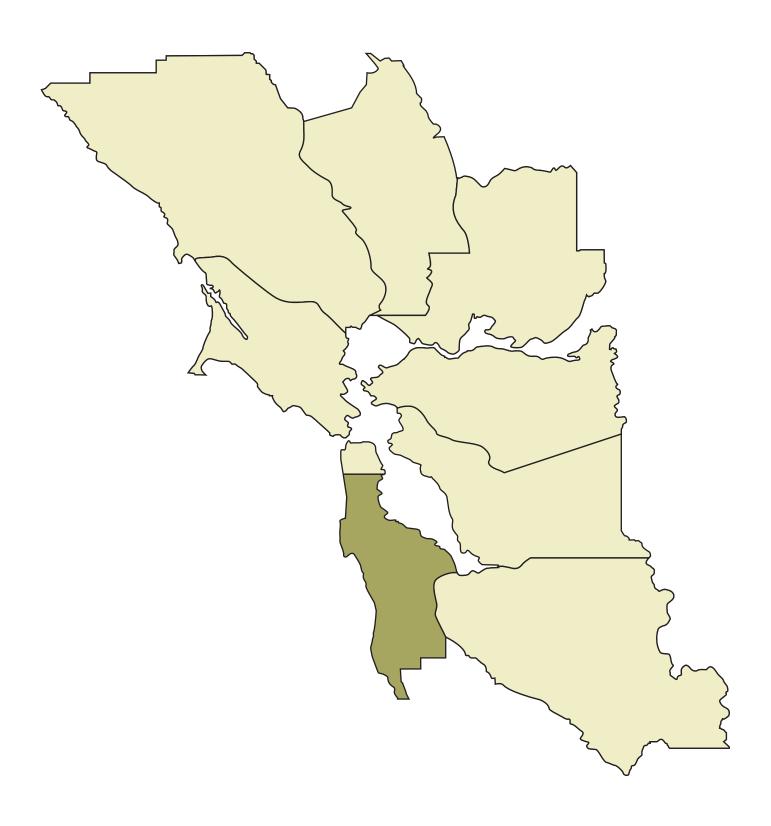
Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Yea	rs Total Programmed
PE	OTHER LOCAL	\$ 453						\$ 453
CON	ATP-REG		\$ 4,058					\$ 4,058
CON	OTHER LOCAL		\$ 526					\$ 526
Total Pr	ogrammed Funding:		\$ 4,584					\$ 5,037



S4 -148 2017 TIP September 28, 2016

San Mateo County



San Mateo County

State Highway Projects

TIP ID: SM-050001 County: San Mateo System: State Highway RTP ID: 98204 CTIPS ID: 20600002917

Sponsor: Pacifica Implementing Agency: Pacifica

Project Name: SR 1 - Fassler to Westport Drive Widening

Description: In Pacifica: Route 1 between Fassler Ave. & Westport Dr.; Add an additional lane in each direction.

Air Quality Exempt Code: NON-EXEMPT

Route: 1 Post Mile From: 41.7 Post Mile To: 43.0 Toll Credits: \$791,430

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 4,000						\$ 4,000
PSE	SALESTAX-MEASURE			\$ 5,573				\$ 5,573
ROW-	SALESTAX-MEASURE				\$ 500			\$ 500
ROW	RIP				\$ 6,900			\$ 6,900
ROW	SALESTAX-MEASURE				\$ 200			\$ 200
CON	OTHER LOCAL					\$ 1,900		\$ 1,900
CON	RTP-LRP						\$ 31,477	\$ 31,477
Total Pr	Total Programmed Funding:			\$ 5,573	\$ 7,600	\$ 1,900	\$ 31,477	\$ 50,550

TIP ID: SM-090015 County: San Mateo System: State Highway RTP ID: 22751 CTIPS ID: 20600004351

Sponsor: Half Moon Bay Implementing Agency: San Mateo County Transportation

Project Name: Route 1 improvements in Half Moon Bay

Description: In Half Moon Bay: On Route 1; Improve safety on Route 1, including adding protected left and right turn lanes at Route 1,

adding through lanes on Route 1 at signalized intersections, and constructing new pedestrian/bicycle path

Air Quality Exempt Code: NON-EXEMPT

Route: 1 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE		\$ 600					\$ 600
ROW	OTHER LOCAL	\$ 50						\$ 50
CON	RTP-LRP						\$ 4,400	\$ 4,400
CON	SALESTAX-MEASURE					\$ 2,000		\$ 2,000
Total Pr	Total Programmed Funding:		\$ 600			\$ 2,000	\$ 4,400	\$ 7,050

TIP ID: SM-170001 County: San Mateo System: State Highway RTP ID: 240114 CTIPS ID: 20600006077

Sponsor: San Mateo County Implementing Agency: Caltrans

Project Name: Hwy 1 Congestion throughput and safety improvement

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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 150					\$ 150
ENV	SALESTAX-MEASURE		\$ 1,000					\$ 1,000
PE	SALESTAX-MEASURE		\$ 500					\$ 500
CON	RTP-LRP						\$ 5,500	\$ 5,500
Total Pr	Total Programmed Funding:		\$ 1,650				\$ 5,500	\$ 7,150

TIP ID: SM-170003 County: San Mateo System: State Highway RTP ID: 22271 CTIPS ID: 20600006097

Sponsor: San Bruno Implementing Agency: San Bruno

Project Name: SR-35 (Skyline Blvd) Widening from I-280 to Sneath

Description: Widens Skyline Blvd. (SR 35) between I-280 and Sneath Lane. It is currently the last portion of what is otherwise a four lane

roadway along Skyline Blvd. The project widens approximately 1.3 miles of the roadway into four lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 35 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years Future Years Total Programmed SALESTAX-MEASURE ENV \$ 500 \$ 500 SALESTAX-MEASURE PE \$ 350 \$ 350 CON RTP-LRP \$ 3,600 \$ 3,600 \$ 3,600 Total Programmed Funding: \$ 500 \$ 4,450

San Mateo County

State Highway Projects

TIP ID: SM-130030 County: San Mateo System: State Highway RTP ID: 240590 CTIPS ID: 20600005820

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 Credits:

	All funding in thousands of d	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER LOCAL			\$ 548				\$ 548
CON	RIP			\$ 1,991				\$ 1,991
Total Programmed Funding:			\$ 2,539				\$ 2,539	

TIP ID: **SM-070029** County: San Mateo System: State Highway RTP ID: 21612 CTIPS ID: 20600004058

Sponsor: San Mateo CCAG Implementing Agency: San Mateo CCAG

Project Name: Dumbarton Bridge to US101 Connection Study

Description: East Palo Alto: Dumbarton Bridge at US 101; Study of various connections between the Dumbarton Bridge and Highway 101.

SAFETEA Earmark HPP #3062 (\$400K)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 84 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK		\$ 378					\$ 378
ENV	OTHER LOCAL		\$ 100					\$ 100
Total Programmed Funding:		\$ 478					\$ 478	

TIP ID: **SM-010002** County: San Mateo System: State Highway RTP ID: 21893 CTIPS ID: 10600000643

Sponsor: Half Moon Bay Implementing Agency: Half Moon Bay

Project Name: SR 92 Shoulder Widening & Curve Correction

Description: Half Moon Bay: Rte 92 btw eastern city limits and Pilarcitos Creek; Widen shoulders, straighten curves and improve vertical

sight distances. No additional travel lanes.

Air Quality Exempt Code: 1.04 - EXEMPT (40 CFR 93.126) - Shoulder improvements

Route: 92 Post Mile From: .7 Post Mile To: 5.3 Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE		\$ 600					\$ 600
CON	RTP-LRP						\$ 4,700	\$ 4,700
Total Programmed Funding:		\$ 600				\$ 4,700	\$ 5,300	

TIP ID: SM-110047 County: San Mateo System: State Highway RTP ID: 21613 CTIPS ID: 20600005208

Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)

Project Name: SR92/El Camino Real (SR82) Ramp Modifications

Description: San Mateo: At the SR92/El 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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	ogrammed Funding:		\$ 18,895	\$ 5,000				\$ 28,100

San Mateo County

State Highway Projects

TIP ID: SM-010047 County: San Mateo System: State Highway RTP ID: 21606 CTIPS ID: 20600002139

Sponsor: Menlo Park Implementing Agency: Caltrans

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 Credits: \$774,455

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 3,534						\$ 3,534
PSE	RIP	\$ 4,946						\$ 4,946
ROW-	RIP	\$ 855						\$ 855
ROW-	SALESTAX-MEASURE	\$ 100						\$ 100
ROW	RIP	\$ 2,217						\$ 2,217
CON	SALESTAX-MEASURE			\$ 36,400				\$ 36,400
CON-CE	RIP			\$ 8,000				\$ 8,000
Total Pro	ogrammed Funding:			\$ 44,400				\$ 56,052

TIP ID: SM-050027 County: San Mateo System: State Highway RTP ID: 21603 CTIPS ID: 20600003487

Sponsor: Redwood City Implementing Agency: Redwood City

Project Name: US 101 / Woodside Interchange Improvement

Description: Redwood City: US101/Woodside; Reconstruct and reconfigure interchange.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 5.1 Post Mile To: 6.0 Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 2,420						\$ 2,420
PE	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
PSE	SALESTAX-MEASURE		\$ 5,490					\$ 5,490
ROW	OTHER LOCAL			\$ 1,900				\$ 1,900
CON	RTP-LRP						\$ 37,300	\$ 37,300
CON-CE	RTP-LRP						\$ 1,000	\$ 1,000
Total Pr	Total Programmed Funding:		\$ 5,490	\$ 1,900			\$ 38,300	\$ 49,110

TIP ID: SM-090004 County: San Mateo System: State Highway RTP ID: 22756 CTIPS ID: 20600004317

Sponsor: Brisbane Implementing Agency: Brisbane

Project Name: US 101/Candlestick Interchange

Description: In San Mateo County: U.S. 101/Candlestick Point Interchange - Reconfigure interchange to allow for safer and better flow of

traffic

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 490						\$ 490
PE	SALESTAX-MEASURE			\$ 400				\$ 400
CON	OTHER LOCAL						\$ 1,500	\$ 1,500
CON	RTP-LRP						\$ 11,500	\$ 11,500
Total Pr	Total Programmed Funding:			\$ 400			\$ 13,000	\$ 13,890

TIP ID: **SM-090008** County: San Mateo System: State Highway RTP ID: 230417 CTIPS ID: 20600004357

Sponsor: San Carlos Implementing Agency: San Carlos

Project Name: US101/Holly Interchange modification

Description: City of San Carlos: At Holly St./ 101 Interchange Modification; Widen east bound to north bound ramp to two lanes and

eliminate north bound to west bound loop

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 1,500						\$ 1,500
PE	OTHER LOCAL	\$ 500						\$ 500
PSE	SALESTAX-MEASURE	\$ 1,500						\$ 1,500
CON	OTHER LOCAL		\$ 2,000					\$ 2,000
CON	SALESTAX-MEASURE		\$ 10,700					\$ 10,700
Total Pro	Total Programmed Funding:							\$ 16,200

San Mateo County

State Highway Projects

TIP ID: SM-090009 County: San Mateo System: State Highway RTP ID: 21604 CTIPS ID: 20600004360

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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pr	Total Programmed Funding:		\$ 8,000	\$ 800			\$ 65,000	\$ 74,800

TIP ID: SM-090014 County: San Mateo System: State Highway RTP ID: 22282 CTIPS ID: 20600004322

Sponsor: San Mateo CCAG Implementing Agency: San Mateo County Transportation

Project Name: Improve US 101 operations near Rte 92

Description: City of San Mateo:On US 101; Operational improvements near Route 92

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: Post Mile To: Toll Credits: \$276,542

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP					\$ 2,411		\$ 2,411
PE	SALESTAX-MEASURE	\$ 500						\$ 500
PSE	RIP						\$ 3,217	\$ 3,217
CON	RIP						\$ 18,211	\$ 18,211
Total Pr	ogrammed Funding:					\$ 2,411	\$ 21,428	\$ 24,339

TIP ID: SM-110003 County: San Mateo System: State Highway RTP ID: 22279 CTIPS ID: 20600004708

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 Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 3,050						\$ 3,050
PE	OTHER LOCAL	\$ 1,040						\$ 1,040
PE	SALESTAX-MEASURE	\$ 500						\$ 500
CON	OTHER LOCAL				\$ 2,000			\$ 2,000
CON	RTP-LRP						\$ 123,500	\$ 123,500
Total Pr	Total Programmed Funding:				\$ 2,000		\$ 123,500	\$ 130,090

TIP ID: **SM-150017** County: San Mateo System: State Highway RTP ID: 240060 CTIPS ID: 20600006053

Sponsor: San Mateo CCAG Implementing Agency: Caltrans

Project Name: US 101 HOV/ HOT from Santa Clara to I-380

Description: In San Mateo County: On US 101 between the Santa Clara County Line (P.M. 20.6 in SCL) and I-380: Install an HOV or

Express Lane. Project also references RTP ID 240466.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 0 Post Mile To: 20.8 Toll Credits:

	All funding in thousands of	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP						\$ 3,000	\$ 3,000
ENV	SALESTAX-MEASURE		\$ 8,500					\$ 8,500
PSE	RIP						\$ 6,399	\$ 6,399
PSE	RTP-LRP						\$ 21,000	\$ 21,000
CON	RTP-LRP						\$ 129,000	\$ 129,000
Total Pr	Total Programmed Funding:		\$ 8,500				\$ 159,399	\$ 167,899



2017 TIP S4 -152 September 28, 2016

San Mateo County

Local Road Projects

TIP ID: **SM-150004** County: San Mateo System: Local Road RTP ID: 21011 CTIPS ID: 20600005874

Sponsor: Belmont Implementing Agency: Belmont

Project Name: Belmont Village Specific/Implementation Plan

Description: Belmont: Belmont Village PDA: Development of an Implementation Plan
Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 82 Post Mile From: 7.372 Post Mile To: 7.862 Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 110						\$ 110
PE	STP	\$ 440						\$ 440
Total Pr	ogrammed Funding:							\$ 550

TIP ID: SM-130021 County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005576

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

\$ 986

Route: Post Mile From: Post Mile To: Toll Credits: \$ 113,094 All funding in thousands of dollars Fund Source FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Prior Years Future Years Total Programmed Phase OTHER LOCAL \$ 174 \$ 174 CON CMAQ \$ 986 \$ 986

TIP ID: **SM-130023** County: San Mateo System: Local Road RTP ID: 22274 CTIPS ID: 20600005703

\$ 1.160

Sponsor: Menlo Park Implementing Agency: Menlo Park

Project Name: Menlo Park - Willow Rd Traffic Signal Modification

Total Programmed Funding

Description: In Menlo Park: On Willow Road between Middlefield Road and Hamilton Avenue, modification of 9 traffic signals.

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

Route: 114 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 25						\$ 25
CON	EARMARK	\$ 216						\$ 216
CON	OTHER LOCAL	\$ 60						\$ 60
Total Programmed Funding:								\$ 301

TIP ID: **SM-170002** County: San Mateo System: Local Road RTP ID: 22425 CTIPS ID: 20600006088

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 Credits:

	All funding in thousands of dol	llars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 462	\$ 338	\$ 338			\$ 1,138
PE	OTHER LOCAL			\$ 495				\$ 495
PE	STP			\$ 3,822				\$ 3,822
Total Pro	Total Programmed Funding:		\$ 462	\$ 4,655	\$ 338			\$ 5,455

TIP ID: **SM-130009** County: San Mateo System: Local Road RTP ID: 230697 CTIPS ID: 20600005570

Sponsor: Millbrae Implementing Agency: Millbrae

Project Name: Millbrae Various Streets and Roads Preservation

Description: Millbrae: Various Locations: Rehabilitate and replace pavement and miscellaneous concrete improvements including installing

wheel chair 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 Credits: \$51,042

	All funding in thousa	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 60						\$ 60
CON	STP	\$ 445						\$ 445
Total Pr	ogrammed Funding:							\$ 505



2017 TIP S4 -153 September 28, 2016

San Mateo County

Local Road Projects

TIP ID: **SM-150001** County: San Mateo System: Local Road RTP ID: 21011 CTIPS ID: 20600005862

Sponsor: Millbrae Implementing Agency: Millbrae

Project Name: Millbrae Priority Development Area Specific Plan

Description: Millbrae: PDAs Citywide: Update the current Millbrae Transit Station Area PDA and expand PDA to also include El Camino

Real Corridor.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 82 Post Mile From: 15.9 Post Mile To: 17.5 Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 150						\$ 150
PE	STP	\$ 500						\$ 500
Total Pr	ogrammed Funding:							\$ 650

TIP ID: SM-130016 County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600005653

Sponsor: Pacifica Implementing Agency: Pacifica

Project Name: Palmetto Avenue Streetscape

Description: In 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 Credits:

	All funding in thousan	ids of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future \	rears /	Total Programmed
PE	OTHER LOCAL	\$ 120							\$ 120
CON	CMAQ		\$ 1,000						\$ 1,000
CON	OTHER LOCAL		\$ 1,330						\$ 1,330
Total Pr	Total Programmed Funding:		\$ 2,330						\$ 2,450

TIP ID: **SM-090007** County: San Mateo System: Local Road RTP ID: 230428 CTIPS ID: 20600004320

Sponsor: Redwood City Implementing Agency: Redwood City

Project Name: Blomquist Street Extension

Description: In Redwood City: On Blomquist Street; extend from Seaport Blvd to Bair Island Road. Project may be phased.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousand Fund Source	s of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 100					\$ 100
CON	OTHER LOCAL					\$ 1,500		\$ 1,500
CON	RTP-LRP						\$ 16,000	\$ 16,000
Total Pr	Total Programmed Funding:		\$ 100			\$ 1,500	\$ 16,000	\$ 17,600

TIP ID: SM-130002 County: San Mateo System: Local Road RTP ID: 230697 CTIPS ID: 20600005563

Sponsor: Redwood City Implementing Agency: Redwood City

Project Name: Redwood City Various Streets Overlay

Description: Redwood City: On Whipple Ave from Upland Rd to El Camino Real, Whipple Ave from US101 to Veterans Blvd, and Veterans

Blvd from US101 to Whipple Ave: Rehabilitate the roadway, add new striping, and add new 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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 20						\$ 20
CON	OTHER LOCAL	\$ 80						\$ 80
CON	STP	\$ 548						\$ 548
Total Pr	Total Programmed Funding:							\$ 648

TIP ID: **SM-150003** County: San Mateo System: Local Road RTP ID: 21011 CTIPS ID: 20600005873

Sponsor: Redwood City Implementing Agency: Redwood City

Project Name: Redwood City Dwntwn Transit Area Impvmts-Streetcar

Description: In Redwood City: Downtown: Planning study of Sequoia Station and streetcar feasibility

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands o	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 100						\$ 100
PE	STP	\$ 450						\$ 450
Total Programmed Funding:								\$ 550



2017 TIP S4 -154 September 28, 2016

San Mateo County

Local Road Projects

TIP ID: **SM-130004** County: San Mateo System: Local Road RTP ID: 230697 CTIPS ID: 20600005568

Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)

Project Name: Mount Diablo Ave. Rehabilitation

Air Quality Exempt Code:

Description: In the City of San Mateo: Monte Diablo Avenue from N Quebec St to N Kingston St.: Rehabilitation of local streets and roads

1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

and addition of ADA compliant curb ramps, bicycle improvements and pedestrian improvements.

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 15						\$ 15
CON	OTHER LOCAL	\$ 40						\$ 40
CON	STP	\$ 270						\$ 270
Total Pr	Total Programmed Funding:							\$ 325

TIP ID: **SM-150006** County: San Mateo System: Local Road RTP ID: 230550 CTIPS ID: 20600005943

Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)

Project Name: City of San Mateo Car Sharing Program

Description: City of San Mateo: Citywide: Expansion of car sharing services in the City of San Mateo

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 210						\$ 210
CON	OTHER LOCAL	\$ 55						\$ 55
Total Programmed Funding:							\$ 265	

TIP ID: **SM-150016** County: San Mateo System: Local Road RTP ID: 230550 CTIPS ID: 20600006044

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 Credits:

	All funding in thousands of dollar	ars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ		\$ 115					\$ 115
PE	OTHER LOCAL		\$ 35					\$ 35
CON	CMAQ			\$ 1,385				\$ 1,385
CON	OTHER LOCAL			\$ 465				\$ 465
Total Pr	Total Programmed Funding:		\$ 150	\$ 1,850				\$ 2,000

TIP ID: **SM-070002** County: San Mateo System: Local Road RTP ID: 22274 CTIPS ID: 20600003924

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 Credits:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Future Years ENV RIP \$ 300 \$ 300 RIP PSE \$ 500 \$ 500 RIP \$ 3,498 CON \$3,498 \$ 800 \$ 3,498 \$ 4.298 Total Programmed Funding:



2017 TIP S4 -155 September 28, 2016

San Mateo County

Local Road Projects

TIP ID: SM-110067 CTIPS ID: 20600005516 County: San Mateo System: Local Road RTP ID: 21011

Sponsor: San Mateo CCAG Implementing Agency: San Mateo CCAG

Project Name: Local PDA Planning - San Mateo

San Mateo County Various Agencies: Planning assistance to local jurisdictions to support transportationinvestments and Description:

improve their performance in Priority Development Areas (PDAs), focused on parking policy technical assistance of Code:
4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Air Quality Exempt Code:

Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousands of Fund Source	of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 40					Tutare Tears	\$ 40
PE	STP	\$ 302						\$ 302
Total Programmed Funding:								\$ 342



S4 -156 2017 TIP September 28, 2016

San Mateo County

Bike/Pedestrian Projects

TIP ID: **SM-050051** County: San Mateo System: State Highway RTP ID: 240590 CTIPS ID: 20600003920

Sponsor: San Mateo County Transit District (SAMTRANS) Implementing Agency: San Mateo County Transit District

Project Name: SR 82 - El Camino Real Grand Boulevard Initiative

Description: El Camino Real Corridor: Ped. & transit facility enhancements, streetscape improvements including medians, wider sidewalks,

bike routes & improved linkages to transit hubs & downtown.

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: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 478						\$ 478
PE	OTHER LOCAL	\$ 75						\$ 75
PE	SALESTAX-MEASURE	\$ 145						\$ 145
PSE	SALESTAX-MEASURE	\$ 140						\$ 140
PSE	TCSP	\$ 365						\$ 365
CON	EARMARK	\$ 2,260						\$ 2,260
CON	OTHER LOCAL	\$ 514						\$ 514
CON	SALESTAX-MEASURE	\$ 522						\$ 522
Total Pro	ogrammed Funding:							\$ 4,499

TIP ID: **SM-130012** County: San Mateo System: State Highway RTP ID: 240086 CTIPS ID: 20600005650

Sponsor: San Carlos Implementing Agency: San Carlos

Project Name: San Carlos Streetscape and Ped Improvments

Description: San Carlos: Around the intersection of El Camino Real and Arroyo Ave: Grand Boulevard Initiatives (GBI), implement bike/ped

improvements and bus pad and add pedestrian activation to a mid-block signal

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

Route: 82 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 125						\$ 125
PE	OTHER LOCAL	\$ 16						\$ 16
CON	CMAQ	\$ 875						\$ 875
CON	OTHER LOCAL	\$ 134						\$ 134
Total Pr	ogrammed Funding:							\$ 1,150

TIP ID: **SM-130013** County: San Mateo System: State Highway RTP ID: 240086 CTIPS ID: 20600005584

Sponsor: South San Francisco Implementing Agency: South San Francisco

Project Name: SSF Grand Blvd Project: Chestnut to Arroyo

Description: South San Francisco: 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.

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

Route: 82 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 150						\$ 150
PE	OTHER LOCAL	\$ 20						\$ 20
CON	CMAQ		\$ 850					\$ 850
CON	OTHER LOCAL		\$ 111					\$ 111
Total Pr	ogrammed Funding:		\$ 961					\$ 1,131

TIP ID: **SM-130017** County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600005586

Sponsor: Belmont Implementing Agency: Belmont

Project Name: Ralston Avenue Pedestrian Route Improvements

Description: Belmont: Ralston Ave. between South Rd. and Chula Vista Ave. (near Notre Dame de Namur University): Install 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 Credits:

	All funding in thousand		EV 2046/47	EV 2047/40	FY 2018/19	EV 2040/20		
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	F1 2016/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 30						\$ 30
CON	CMAQ	\$ 250						\$ 250
CON	OTHER LOCAL	\$ 40						\$ 40
Total Programmed Funding:								\$ 320

San Mateo County

Bike/Pedestrian Projects

TIP ID: **SM-130018** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005621

Sponsor: Belmont Implementing Agency: Belmont

Project Name: Old County Road Bicycle/Pedestrian Improvements

Description: Belmont: Old County Road from Ralston Ave to the Belmont/San Carlos City Limits: Implement bike and pedestrian route

improvements

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 15						\$ 15
CON	CMAQ	\$ 270						\$ 270
CON	OTHER LOCAL	\$ 65						\$ 65
Total Pr	Total Programmed Funding:							\$ 350

TIP ID: **SM-130011** County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600005619

Sponsor: Daly City Implementing Agency: Daly City

Project Name: John Daly Boulevard Bicycle /Ped Improvements

Description: Daly City: On John Daly Blvd between Top of the Hill - Mission Street transit hub and the Daly City BART Station at Delong

Street and Los Banos Ave: 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 Credits: \$114,700

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 250						\$ 250
CON	CMAQ	\$ 1,290						\$ 1,290
Total Programmed Funding:								\$ 1,540

TIP ID: **SM-150012** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600006025

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: 023.78 Post Mile To: 023.509 Toll Credits: \$231,579

	All funding in thousands of dol	llars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	ATP-ST		\$ 300					\$ 300
CON	ATP-ST				\$ 1,719			\$ 1,719
CON	OTHER LOCAL				\$ 103			\$ 103
CON	TDA				\$ 154			\$ 154
Total Pr	ogrammed Funding:	\$ 300		\$ 1,976			\$ 2,276	

TIP ID: **SM-070004** County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600003926

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 111						\$ 111
ENV	PROPERTY TAX	\$ 22						\$ 22
PE	EARMARK	\$ 953						\$ 953
PE	PROPERTY TAX	\$ 191						\$ 191
PSE	EARMARK		\$ 770					\$ 770
PSE	PROPERTY TAX		\$ 192					\$ 192
ROW	EARMARK		\$ 77					\$ 77
ROW	PROPERTY TAX		\$ 19					\$ 19
CON	CMAQ		\$ 1,000					\$ 1,000
CON	EARMARK		\$ 7,592					\$ 7,592
CON	OTHER LOCAL		\$ 1,698					\$ 1,698
CON	PROPERTY TAX		\$ 330					\$ 330
Total Pr	ogrammed Funding:		\$ 11,679					\$ 12,956

2017 TIP S4 -158 September 28, 2016

San Mateo County

Bike/Pedestrian Projects

TIP ID: **SM-070006** County: San Mateo System: Local Road RTP ID: 21607 CTIPS ID: 20600003928

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. Also references RTP ID 230430

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

Route: 101 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 60						\$ 60
PE	EARMARK	\$ 60						\$ 60
PE	OTHER LOCAL	\$ 16						\$ 16
PSE	EARMARK	\$ 640						\$ 640
PSE	OTHER LOCAL	\$ 174						\$ 174
CON	EARMARK		\$ 1,127					\$ 1,127
CON	SALESTAX-MEASURE		\$ 4,930					\$ 4,930
Total Pr	otal Programmed Funding:		\$ 6,057					\$ 7,007

TIP ID: **SM-130028** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005813

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

Tall Canadita.

¢ 000 400

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 P	ost iville Fron	n:	Post IVI	ie io:			Toll Credits:	\$ 986,420
	All funding in tho	usands of dollars							
Phase	Fund Source	Pr	ior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 50						\$ 50
ENV	SALESTAX-MEA	SURE	\$ 50						\$ 50
PE	OTHER LOCAL		\$ 50						\$ 50
PE	SALESTAX-MEA	SURE	\$ 100						\$ 100
PSE	OTHER LOCAL		\$ 200						\$ 200
PSE	SALESTAX-MEA	SURE	\$ 150						\$ 150
CON	ATP-ST			\$ 8,600					\$ 8,600
Total Pro	al Programmed Funding:		\$ 8,600				-	\$ 9,200	

TIP ID: **SM-130008** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005631

Sponsor: Menlo Park Implementing Agency: Menlo Park

Project Name: Menlo Park-Various Streets Bike /Ped Improvements

Description: Menlo Park: Various locations: Implement bicycle and pedestrian safety improvements
Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 82 Post Mile From: 0.00 Post Mile To: 1.35 Toll Credits: \$91,416

	All funding in thousa	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 103						\$ 103
CON	CMAQ	\$ 499						\$ 499
Total Programmed Funding:								\$ 602

TIP ID: **SM-050053** County: San Mateo System: Local Road RTP ID: 240143 CTIPS ID: 20600003922

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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK		\$ 912					\$ 912
PE	OTHER LOCAL		\$ 150					\$ 150
CON	RTP-LRP						\$ 2,000	\$ 2,000
Total Pr	Total Programmed Funding:		\$ 1,062				\$ 2,000	\$ 3,062

San Mateo County

Bike/Pedestrian Projects

TIP ID: SM-170004 County: San Mateo System: Local Road RTP ID: 240067 CTIPS ID: 20600006098

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 1,000					\$ 1,000
CON	RTP-LRP						\$ 16,000	\$ 16,000
Total Pro	Total Programmed Funding:		\$ 1,000				\$ 16,000	\$ 17,000

TIP ID: SM-110065 County: San Mateo System: Local Road RTP ID: 22423 CTIPS ID: 20600005490

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 85						\$ 85
CON	CMAQ		\$ 340					\$ 340
CON	OTHER LOCAL		\$ 85					\$ 85
Total Pr	Total Programmed Funding:							\$ 510

TIP ID: **SM-130022** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005611

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 MacArthur Avenue; 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 Credits:

Phase	All funding in thousan Fund Source	ds of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 540						\$ 540
CON	CMAQ		\$ 1,752					\$ 1,752
CON	OTHER LOCAL		\$ 4,358					\$ 4,358
Total Pr	Total Programmed Funding:		\$ 6,110					\$ 6,650

TIP ID: SM-110012 County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600004987

Sponsor: San Bruno Implementing Agency: San Bruno

Project Name: San Bruno Transit Corridor Pedestrian Imps

Description: San Bruno: El Camino Real from San Bruno Avenue to Sneath Lane, San Bruno Avenue from El Camino Real to Huntington

Avenue and Huntington Avenue from San Bruno Avenue to Sneath Lane. Streetscape improvements. 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) rom: Post Mile To:

Post Mile From: Toll Credits: Route: \$ 30,396 All funding in thousands of dollars FY 2018/19 FY 2019/20 Total Programmed Phase Fund Source Prior Years Future Years OTHER LOCAL PE \$82 \$ 82 CON CMAQ \$ 386 \$ 386 OTHER LOCAL CON \$ 35 \$ 35 Total Programmed Funding: \$ 502

San Mateo County

Bike/Pedestrian Projects

TIP ID: **SM-130019** County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600005662

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 Credits:

Phase	All funding in thousand	ds of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 30						\$ 30
CON	CMAQ		\$ 735					\$ 735
CON	OTHER LOCAL		\$ 95					\$ 95
Total Pr	Total Programmed Funding:		\$ 830					\$ 860

TIP ID: **SM-150009** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005972

Sponsor: San Carlos Implementing Agency: San Carlos

Project Name: US 101 Holly Pedestrian/Bicycle Overcrossing

Description: San Carlos: At the US-101/Holly St Interchange: Construct a grade-separated multipurpose path that will connect pedestrian

and bicyclist on the west side of Highway 101 to the east side of Highway 101

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

Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars FY 2016/17 Phase Fund Source Prior Years FY 2017/18 FY 2018/19 FY 2019/20 Future Years Total Programmed \$ 300 ENV OTHER LOCAL \$ 300 OTHER LOCAL PSF \$ 300 \$ 300 PSE TDA \$ 400 \$ 400 OTHER LOCAL CON \$ 200 \$ 200 \$ 4,900 CON RTP-I RP \$ 4.900 SALESTAX-MEASURE CON \$1,000 \$1,000 CON-CE OTHER LOCAL \$ 350 \$ 350 Total Programmed Funding: \$ 1.550 \$ 4.900 \$ 7,450

TIP ID: SM-110064 County: San Mateo System: Local Road RTP ID: 22423 CTIPS ID: 20600005441

Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)

Project Name: North Central Pedestrian Improvement Program

Description: North Central San Mateo: Various locations south of Cypress Avenue: pedestrian infrastructure improvements including new

curb ramps, crosswalks, curb extensions, lighting, and advanced stop bars

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

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars Phase FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Total Programmed Prior Years Future Years Fund Source PE CMAQ \$ 117 \$117 PE OTHER LOCAL \$ 29 \$ 29 CON CMAQ \$ 1.223 \$ 1 223 CON OTHER LOCAL \$ 185 \$ 185 Total Programmed Funding: \$ 1,554

TIP ID: SM-130020 County: San Mateo System: Local Road RTP ID: 21624 CTIPS ID: 20600005618

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 Credits: \$42,210

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 Phase Fund Source Prior Years FY 2019/20 Future Years Total Programmed PE OTHER LOCAL \$ 65 \$ 65 CON CMAQ \$ 368 \$ 368 \$ 433 Total Programmed Funding: \$ 368

San Mateo County

Bike/Pedestrian Projects

TIP ID: **SM-150002** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005866

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 Credits: \$197,284

	All funding in thousar	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	ATP-REG	\$ 405						\$ 405
CON	ATP-REG	\$ 2,110						\$ 2,110
Total Pr	Total Programmed Funding:							\$ 2,515

TIP ID: SM-110022 County: San Mateo System: Local Road RTP ID: 230550 CTIPS ID: 20600004986

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 3,064						\$ 3,064
CON	OTHER LOCAL	\$ 1,306						\$ 1,306
CON	STP	\$ 522						\$ 522
Total Pr	Total Programmed Funding:							\$ 4,892

TIP ID: **SM-130015** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005699

Sponsor: San Mateo County Implementing Agency: San Mateo County

Project Name: Semicircular Rd Bicycle / Ped Access Improvements

Description: San Mateo County: On Semicircular Road between Middlefield Road and 5th Avenue; Replace existing sidewalk with ADA

compliant sidewalk and install sharrows and school crossing signs; four nearby intersections: install signal loop detectors

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

Route: 82 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 42						\$ 42
CON	CMAQ	\$ 320						\$ 320
CON	OTHER LOCAL	\$ 41						\$ 41
Total Pr	Total Programmed Funding:							\$ 403

TIP ID: **SM-150013** County: San Mateo System: Local Road RTP ID: 240084 CTIPS ID: 20600006026

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 Credits: \$110,800

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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: 240084 CTIPS ID: 20600006039

Sponsor: San Mateo County Office of Education Implementing Agency: San Mateo County Office of Education

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 Credits:

	All funding in thousands of d							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-ST		\$ 900					\$ 900
CON	OTHER LOCAL		\$ 25					\$ 25
CON	OTHER STATE		\$ 120					\$ 120
Total Pr	Total Programmed Funding:		\$ 1,045					\$ 1,045



2017 TIP S4 -162 September 28, 2016

San Mateo County

Bike/Pedestrian Projects

TIP ID: **SM-130003** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005566

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 Credits: \$40,948

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 47						\$ 47
CON	CMAQ			\$ 357				\$ 357
Total Pro	Total Programmed Funding:			\$ 357				\$ 404

TIP ID: SM-150015 County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600006040

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 Credits:

	All funding in thousands							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 45						\$ 45
PSE	ATP-ST		\$ 155					\$ 155
PSE	OTHER LOCAL		\$ 125					\$ 125
CON	ATP-ST				\$ 713			\$ 713
Total Pr	ogrammed Funding:		\$ 280		\$ 713			\$ 1,038



2017 TIP S4 -163 September 28, 2016

San Mateo County

Bike/Pedestrian Projects

The page left Intentionally blank



Santa Clara County



Santa Clara County

State Highway Projects

TIP ID: SCL090030 County: Santa Clara System: State Highway RTP ID: 240439 CTIPS ID: 20600004296

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 Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 1,500						\$ 1,500
PE	OTHER LOCAL	\$ 9,300			\$ 15,200			\$ 24,500
PE	ST-STP	\$ 3,300						\$ 3,300
ROW	RTP-LRP						\$ 1,000	\$ 1,000
CON	RTP-LRP						\$ 145,700	\$ 145,700
Total Pr	Total Programmed Funding:				\$ 15,200		\$ 146,700	\$ 176,000

TIP ID: SCL030006 County: Santa Clara System: State Highway RTP ID: 21785 CTIPS ID: 20600002351

Sponsor: San Jose Implementing Agency: San Jose

Project Name: US 101 / Blossom Hill I/C Reconst & Road Widening

Description: San Jose: US-101/Blossom Hill Rd interchange; widen Blossom Hill Road and reconstruct interchange to provide an

additional lane in each direction, including the bridge structure over US-101 plus other improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 28.4 Post Mile To: 29.4 Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 250						\$ 250
PSE	OTHER LOCAL		\$ 1,458					\$ 1,458
ROW	OTHER LOCAL			\$ 125				\$ 125
CON	RTP-LRP						\$ 13,167	\$ 13,167
Total Pr	Total Programmed Funding:		\$ 1,458	\$ 125			\$ 13,167	\$ 15,000

TIP ID: SCL070004 County: Santa Clara System: State Highway RTP ID: 22965 CTIPS ID: 20600003871

Sponsor: San Jose Implementing Agency: San Jose

Project Name: US 101 / Mabury New Interchange

Description: In San Jose: US 101/Mabury interchange; Construct full interchange.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 36.9 Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL	\$ 1,000						\$ 1,000
CON	RTP-LRP						\$ 19,250	\$ 19,250
Total Programmed Funding:							\$ 19,250	\$ 20,750

TIP ID: **SCL110002** County: Santa Clara System: State Highway RTP ID: 240466 CTIPS ID: 20600004760 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 Dunne Avenue 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: 52.550 Post Mile To: 16.006 Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 8,500						\$ 8,500
PSE	OTHER LOCAL	\$ 4,500			\$ 2,000			\$ 6,500
PSE	RTP-LRP						\$ 40,100	\$ 40,100
ROW	RTP-LRP						\$ 6,100	\$ 6,100
CON	RTP-LRP						\$ 369,800	\$ 369,800
Total Pro	Total Programmed Funding:				\$ 2,000	\$ 416,000	\$ 431,000	

Santa Clara County

State Highway Projects

TIP ID: SCL130041 County: Santa Clara System: State Highway RTP ID: 240509 CTIPS ID: 20600005717

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 Credits: \$498,945

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,500						\$ 1,500
CON	OTHER LOCAL		\$ 4,000					\$ 4,000
CON	RIP						\$ 4,350	\$ 4,350
CON	RTP-LRP						\$ 3,150	\$ 3,150
Total Pro	Total Programmed Funding:		\$ 4,000				\$ 7,500	\$ 13,000

TIP ID: SCL090016 County: Santa Clara System: State Highway RTP ID: 230294 CTIPS ID: 20600004270

Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation

Project Name: New SR152 Alignment Study

Description: Santa Clara/ San Benito counties: Complete PA&ED for new alignment of SR152 between US101 and SR156 in Santa Clara

and San Benito counties.

Air Quality Exempt Code: NON-EXEMPT

Route: 152 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	IIP	\$ 5,000						\$ 5,000
PE	OTHER LOCAL	\$ 5,000						\$ 5,000
Total Programmed Funding:								\$ 10,000

TIP ID: SCL110008 County: Santa Clara System: State Highway RTP ID: 240463 CTIPS ID: 20600004613

Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation

Project Name: SR 237 Express Lanes: Zanker Rd to Mathilda Ave

Description: In Santa Clara County: Implement roadway pricing on SR 237 carpool lane.

Air Quality Exempt Code: NON-EXEMPT

Route: 237 Post Mile From: 2.99 Post Mile To: 8.02 Toll Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 2,830						\$ 2,830
ENV	VPPP	\$ 1,600						\$ 1,600
PSE	OTHER LOCAL	\$ 7,473						\$ 7,473
CON	RTP-LRP						\$ 18,097	\$ 18,097
Total Pr	Total Programmed Funding:						\$ 18,097	\$ 30,000

TIP ID: SCL130002 County: Santa Clara System: State Highway RTP ID: 240477 CTIPS ID: 20600005544

Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation

Project Name: SR 237 Express Lanes : Mathilda Avenue to SR 85

Description: In Santa Clara County: Build new HOV/express lanes on SR 237 between Mathilda Avenue and SR 85.

Air Quality Exempt Code: NON-EXEMPT

Route: 237 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of doll	lars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL			\$ 2,000				\$ 2,000
ENV	RTP-LRP						\$ 3,200	\$ 3,200
PSE	OTHER LOCAL					\$ 2,000		\$ 2,000
PSE	RTP-LRP						\$ 13,300	\$ 13,300
ROW	OTHER LOCAL					\$ 1,200		\$ 1,200
ROW	RTP-LRP						\$ 2,300	\$ 2,300
CON	RTP-LRP						\$ 59,790	\$ 59,790
Total Pro	ogrammed Funding:			\$ 2,000		\$ 3,200	\$ 78,590	\$ 83,790

September 28, 2016

Santa Clara County

State Highway Projects

TIP ID: SCL150014 County: Santa Clara System: State Highway RTP ID: 230419 CTIPS ID: 20600005942

Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation

Project Name: I-280/Winchester Study

Description: In San Jose: I-280/Winchester Interchange: Conduct planning activities to identify and evaluate improvements in the vicinity of

the I-280/Winchester Boulevard interchange.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 280 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 500						\$ 500
PE	STP	\$ 500						\$ 500
Total Programmed Funding:								\$ 1,000

TIP ID: SCL150001 County: Santa Clara System: State Highway RTP ID: 21754 CTIPS ID: 20600005823

Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation

Project Name: I-680 Soundwalls - Capitol Expwy to Mueller Ave

Description: San Jose: on I-680 corridor 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: Post Mile To: Toll Credits: \$511,105

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 95						\$ 95
PSE	RIP			\$ 731				\$ 731
ROW	RIP				\$ 355			\$ 355
CON	RIP					\$ 3,275		\$ 3,275
Total Pr	Total Programmed Funding:			\$ 731	\$ 355	\$ 3,275		\$ 4,456

TIP ID: SCL010019 County: Santa Clara System: State Highway RTP ID: 230201 CTIPS ID: 20600002181

Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation

Project Name: I-880 Coleman Avenue I/C Reconfiguration

Description: In San Jose: I-880@Coleman; Reconst. Coleman Ave. bridge & realign, reconst. all ramps accessing I-880; add new direct

connector ramp to SB I-880 from Airport & Newhall plus landscaping (Garvee SCL030012).

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

Route: 880 Post Mile From: 2.4 Post Mile To: 3.2 Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	TCRP	\$ 2,000						\$ 2,000
PSE	OTHER LOCAL	\$ 5,000						\$ 5,000
PSE	TCRP	\$ 3,000						\$ 3,000
ROW	NHS-GARVEE	\$ 4,400						\$ 4,400
CON	EARMARK	\$ 1,528						\$ 1,528
CON	NHS-GARVEE	\$ 60,941						\$ 60,941
CON	OTHER LOCAL	\$ 1,175						\$ 1,175
Total Pr	Total Programmed Funding:							\$ 78,044

TIP ID: SCL130044 County: Santa Clara System: State Highway RTP ID: 240745 CTIPS ID: 20600005825

Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation

Project Name: I-880 Stevens Creek Landscaping

Description: In 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 Credits:

	All funding in thousands	of dollars					
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years Total Programmed
PE	EARMARK	\$ 696					\$ 696
PE	OTHER LOCAL	\$ 175					\$ 175
CON	OTHER LOCAL		\$ 3,000				\$ 3,000
Total Programmed Funding:			\$ 3,000				\$ 3,871

End of section



2017 TIP S4 -167 September 28, 2016

Santa Clara County

State Highway Projects

The page left Intentionally blank



Santa Clara County

Local Road Projects

TIP ID: **SCL170001** County: Santa Clara System: Local Road RTP ID: 22425 CTIPS ID: 20600006089

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 1,053	\$ 784	\$ 783			\$ 2,620
PE	OTHER LOCAL			\$ 787				\$ 787
PE	STP			\$ 6,078				\$ 6,078
Total Pr	Total Programmed Funding:			\$ 7,649	\$ 783			\$ 9,485

TIP ID: SCL130043 County: Santa Clara System: Local Road RTP ID: 240740 CTIPS ID: 20600005742

Sponsor: Morgan Hill Implementing Agency: Morgan Hill

Project Name: Monterey Road Preservation

Description: In Morgan Hill: On Monterey Road between East Dunne Avenue and East Middle Avenue; resurface 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 Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 153						\$ 153
CON	OTHER LOCAL		\$ 179					\$ 179
CON	STP		\$ 1,379					\$ 1,379
Total Pr	Total Programmed Funding:		\$ 1,558					\$ 1,711

TIP ID: SCL050091 County: Santa Clara System: Local Road RTP ID: 230385 CTIPS ID: 20600003867

Sponsor: Palo Alto Implementing Agency: Palo Alto

Project Name: Palo Alto - Citywide Traffic Signal upgrade

Description: In Palo Alto: Replace the City's existing traffic signal central system and up to 35 traffic signal field controllers with associated

communications gear.

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 Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 45						\$ 45
CON	EARMARK		\$ 365					\$ 365
CON	OTHER LOCAL		\$ 93					\$ 93
Total Pr	ogrammed Funding:		\$ 458					\$ 503

TIP ID: SCL130034 County: Santa Clara System: Local Road RTP ID: 240747 CTIPS ID: 20600005693

Sponsor: Palo Alto Implementing Agency: Palo Alto

Project Name: Arastradero Road Schoolscape/Multiuse Trail

Description: In Palo Alto: Along the south side of Arastradero Road between the Hetch Hetchy Los Altos Pathway and Miranda Avenue:

Reconstruct the sidewalk to a multi-use trail to support Safe Routes to School activities.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 196						\$ 196
CON	CMAQ			\$ 1,000				\$ 1,000
CON	OTHER LOCAL			\$ 306				\$ 306
Total Pr	Total Programmed Funding:			\$ 1,306				\$ 1,502

Santa Clara County

Local Road Projects

TIP ID: SCL090003 County: Santa Clara System: Local Road RTP ID: 230449 CTIPS ID: 20600004290

Sponsor: San Jose Implementing Agency: San Jose

Project Name: San Jose Charcot Avenue Extension Over I-880

Description: San Jose: Charcot Avenue Extension over I-880; Extend new 2-lane roadway with bike lanes and sidewalks providing new

multi-modal connection to the North San Jose employment center.

Air Quality Exempt Code: NON-EXEMPT

Route: 880 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,000						\$ 1,000
ROW	OTHER LOCAL	\$ 1,000						\$ 1,000
ROW	PRIVATE	\$ 200						\$ 200
CON	PRIVATE		\$ 1,000					\$ 1,000
CON	RTP-LRP						\$ 27,000	\$ 27,000
Total Pr	ogrammed Funding:		\$ 1,000				\$ 27,000	\$ 30,200

TIP ID: **SCL090004** County: Santa Clara System: Local Road RTP ID: 230452 CTIPS ID: 20600004293

Sponsor: San Jose Implementing Agency: San Jose

Project Name: Downtown San Jose Bike Lanes and De-couplet

Description: In San Jose: Ph 1: Reduce lanes, add bike lanes and bike/ped accessibility improvements on Almaden Ave and Vine St. Ph 2:

Convert one-way couplets to two-way streets; reduce lanes; add bike lanes on: 1) 10th/11th Sts, and 2) 2nd/3rd Sts Project is

phased.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 1,500						\$ 1,500
PE	OTHER LOCAL	\$ 315						\$ 315
PE	RTP-LRP						\$ 3,000	\$ 3,000
ROW	PRIVATE			\$ 1,000				\$ 1,000
ROW	RTP-LRP						\$ 4,000	\$ 4,000
CON	RTP-LRP						\$ 13,000	\$ 13,000
Total Pro	ogrammed Funding:			\$ 1,000			\$ 20,000	\$ 22,815

TIP ID: SCL090005 County: Santa Clara System: Local Road RTP ID: 230201 CTIPS ID: 20600004297

Sponsor: San Jose Implementing Agency: San Jose

Project Name: Coleman Avenue Widening from I-880 to Taylor St.

Description: In San Jose: Coleman Ave from I880 to Taylor St: Widen from 4 to 6 lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	PRIVATE		\$ 1,000					\$ 1,000
ROW	OTHER LOCAL			\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 10,000	\$ 10,000
Total Pr	ogrammed Funding:		\$ 1,000	\$ 2,000			\$ 10,000	\$ 13,000

TIP ID: **SCL110006** County: Santa Clara System: Local Road RTP ID: 230200 CTIPS ID: 20600004607

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	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 Pro	ogrammed Funding:						\$ 9,000	\$ 17,300

September 28, 2016

Santa Clara County

Local Road Projects

TIP ID: SCL130004 County: Santa Clara System: Local Road RTP ID: 240509 CTIPS ID: 20600005656

Sponsor: San Jose Implementing Agency: San Jose

Project Name: San Jose - Meridian Bike/Ped Improvements

Description: San Jose: Meridian between Auzerais and Douglas: Install new bicycle lanes and sidewalks; Meridian and Auzerais: Modify

signal; Douglas and Meridian: Install new traffic signal; Both intersections: Install dedicated left turn signal movements for

bicycles

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

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousand Fund Source	s of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 375						\$ 375
CON	CMAQ			\$ 1,150				\$ 1,150
CON	OTHER LOCAL			\$ 149				\$ 149
Total Pr	Total Programmed Funding:			\$ 1,299				\$ 1,674

TIP ID: SCL130006 County: Santa Clara System: Local Road RTP ID: 240747 CTIPS ID: 20600005624

Sponsor: San Jose Implementing Agency: San Jose

Project Name: San Jose Citywide SRTS Program

Description: San Jose: Near various schools: Implement bike/ped improvements such as traffic control and guide signs, enhanced

crosswalks and other improvements that encourage bicycling and walking to school. Project is phased

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 Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 150						\$ 150
PE	OTHER LOCAL	\$ 24						\$ 24
CON	CMAQ		\$ 1,000					\$ 1,000
CON	OTHER LOCAL		\$ 133					\$ 133
Total Pr	Total Programmed Funding:		\$ 1,133					\$ 1,307

TIP ID: SCL130011 County: Santa Clara System: Local Road RTP ID: 21011 CTIPS ID: 20600005637

Sponsor: San Jose Implementing Agency: San Jose

Project Name: St. Johns Bikeway and Pedestrian Improvements

Description: In San Jose: On St. John St from N. Montgomery St to N. First St and along N. Almaden Blvd between W. Julian St and

Carlysle St: Improve bicycle and pedestrian facilities including gap filling and signal modification

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

Route: Post Mile From: Post Mile To: Toll Credits: \$307,970

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 478						\$ 478
CON	CMAQ	\$ 1,185						\$ 1,185
CON	OTHER LOCAL	\$ 213						\$ 213
CON	RIP	\$ 1,500						\$ 1,500
Total Pr	Total Programmed Funding:							\$ 3,376

TIP ID: SCL130016 County: Santa Clara System: Local Road RTP ID: 240509 CTIPS ID: 20600005583

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, public bike racks, 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: \$229,400

Phase	All funding in thousand Fund Source	s of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 457						\$ 457
ROW	OTHER LOCAL	\$ 75						\$ 75
CON	CMAQ		\$ 2,000					\$ 2,000
Total Programmed Funding:			\$ 2,000					\$ 2,532

Santa Clara County

Local Road Projects

TIP ID: SCL150020 County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: 20600006055

Sponsor: San Jose Implementing Agency: San Jose

Project Name: North 1st Street Urban Village Plan

Description: In the City of San Jose: North 1st Street Urban Village area: Create a land use plan, Implementation guidelines and policies.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of do	ollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 87					\$ 87
PE	STP		\$ 370					\$ 370
Total Pr	Total Programmed Funding:		\$ 457					\$ 457

TIP ID: SCL150021 County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: 20600006056

Sponsor: San Jose Implementing Agency: San Jose

Project Name: Berryessa BART Urban Village Plan

Description: In San Jose: Around the Berryessa BART Station: Create new plans that will facilitate higher density uses and incentivize a

mix of uses around the BART Station currently under construction.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 78					\$ 78
PE	STP		\$ 332					\$ 332
Total Pr	Total Programmed Funding:		\$ 409					\$ 409

TIP ID: SCL090002 County: Santa Clara System: Local Road RTP ID: 230210 CTIPS ID: 20600004287

Sponsor: Santa Clara County Implementing Agency: Santa Clara County

Project Name: San Tomas Expressway Box Culvert Rehabilitation

Description: In Santa Clara: Design, environmental clearance, and construction for rehabilitating the box culvert under San Tomas

Expressway.

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel

lanes)

Post Mile To: Toll Credits: Route: Post Mile From: All funding in thousands of dollars Total Programmed Prior Years FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Future Years Phase Fund Source ENV EARMARK \$ 20 \$ 20 OTHER LOCAL **ENV** \$5 \$5 PE EARMARK \$ 470 \$ 470 PE OTHER LOCAL \$ 255 \$ 255 CON OTHER LOCAL \$1,109 \$1,109 CON STP \$ 8,557 \$ 8,557 Total Programmed Funding: \$ 10,416

TIP ID: **SCL090017** County: Santa Clara System: Local Road RTP ID: 230273 CTIPS ID: 20600004292

Sponsor: Santa Clara County Implementing Agency: Santa Clara County

Project Name: Montague Expwy Widening - Trade Zone-I-680

Description: In Santa Clara County: Widen Montague Expressway between Trade Zone and I-680.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars Phase Fund Source Prior Years FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Future Years Total Programmed PE PRIVATE \$ 1,000 \$ 1.000 ROW PRIVATE \$ 1,000 \$1,000 \$ 7,000 CON PRIVATE \$ 2,000 \$ 9,000 \$ 4,540 RTP-LRP CON \$ 4.540 \$11,540 \$ 15,540 Total Programmed Funding: \$ 1,000 \$ 2,000

Santa Clara County

Local Road Projects

TIP ID: SCL110007 County: Santa Clara System: Local Road RTP ID: 22186 CTIPS ID: 20600004609

Sponsor: Santa Clara County Implementing Agency: Santa Clara County

Project Name: San Tomas Expressway Widening

Description: In Santa Clara County: Widen San Tomas Expressway between El Camino Real and Williams Road including adding

sidewalks. Project is phased.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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					\$ 2,000		\$ 2,000
CON	RTP-LRP						\$ 43,660	\$ 43,660
Total Pr	Fotal Programmed Funding:					\$ 2,000	\$ 51,300	\$ 56,100

TIP ID: SCL110108 County: Santa Clara System: Local Road RTP ID: 240748 CTIPS ID: 20600005239

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 Route: Post Mile From: Post Mile To: 5680,171

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 1,100						\$ 1,100
ROW	HBP	\$ 30						\$ 30
CON	HBP		\$ 4,800					\$ 4,800
Total Pr	Total Programmed Funding:		\$ 4,800					\$ 5,930

TIP ID: SCL110125 County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: 20600005514

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

transportationinvestments 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 Credits:

	All funding in thousand	ds of dollars					
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years Total Programmed
PE	OTHER LOCAL	\$ 470	\$ 35	\$ 29			\$ 534
PE	STP	\$ 3,628	\$ 267	\$ 228			\$ 4,122
Total Pr	ogrammed Funding:		\$ 302	\$ 257			\$ 4,657

TIP ID: **SCL130001** County: Santa Clara System: Local Road RTP ID: 240443 CTIPS ID: 20600005524

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: Modify US 101/Mathilda and SR 237/Mathilda interchanges to relieve congestion and improve local circulation.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 2,000					\$ 2,000
PE	RTP-LRP						\$ 7,000	\$ 7,000
ROW	SALESTAX-MEASURE		\$ 2,000					\$ 2,000
CON	RTP-LRP						\$ 29,000	\$ 29,000
Total Pro	Total Programmed Funding:		\$ 4,000				\$ 36,000	\$ 40,000

Santa Clara County

Local Road Projects

TIP ID: **SCL130026** County: Santa Clara System: Local Road RTP ID: 21011 CTIPS ID: 20600005573

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 Credits: \$482,314

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 260						\$ 260
ROW	OTHER LOCAL	\$ 5						\$ 5
CON	CMAQ		\$ 4,205					\$ 4,205
CON	OTHER LOCAL		\$ 295					\$ 295
Total Pr	Total Programmed Funding:		\$ 4,500					\$ 4,765

TIP ID: SCL130029 County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: 20600005577

Sponsor: Sunnyvale Implementing Agency: Sunnyvale

Project Name: Fair Oaks Avenue Bikeway and Street Enhancements

Description: In Sunnyvale: Various Locations on Fair Oaks Avenue: Construct bike lanes and complete sidewalk enhancements and

rehabilitation to improve pedestrian safety.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 144						\$ 144
PE	OTHER LOCAL	\$ 30						\$ 30
CON	CMAQ			\$ 571				\$ 571
CON	OTHER LOCAL			\$ 224				\$ 224
CON	STP			\$ 241				\$ 241
Total Pr	Total Programmed Funding:			\$ 1,036				\$ 1,210

TIP ID: SCL130030 County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: 20600005697

Sponsor: Sunnyvale Implementing Agency: Sunnyvale

Project Name: Maude Avenue Bikeway and Streetscape

Description: Sunnyvale: On Maude Avenue between Mathilda Avenue and Fair Oaks Avenue: Install medians, modify roadway geometry

and stripe bike lanes.

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

Route: Post Mile From: Post Mile To: Toll Credits: \$79,717

	All funding in thousand	s of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Futur	re Years	Total Programmed
PE	OTHER LOCAL	\$ 135							\$ 135
CON	CMAQ			\$ 695					\$ 695
Total Programmed Funding:			\$ 695					\$ 830	



2017 TIP S4 -174 September 28, 2016

Santa Clara County

Bike/Pedestrian Projects

SCL130027 TIP ID: County: Santa Clara System: State Highway RTP ID: 240740 CTIPS ID: 20600005574

Sponsor: Saratoga Implementing Agency: Saratoga

Project Name: Saratoga Village Sidewalk Rehabilitation

In Saratoga: Along Big Basin Way between 6th street and Hwy 9: Rehabilitate sidewalk. Description:

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

Route: Post Mile From: 7.1 Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 19						\$ 19
CON	OTHER LOCAL		\$ 21					\$ 21
CON	STP		\$ 162					\$ 162
Total Pr	Total Programmed Funding:		\$ 183					\$ 202

TIP ID: SCL150017 CTIPS ID: 20600006030 County: Santa Clara System: State Highway RTP ID: 21011

Sponsor: Mountain View Implementing Agency: Mountain View

Project Name: Mountain View El Camino Real Streetscape Study

In Mountain View: On El Camino Real within the City Limits; Develop detailed designs for sidewalks, crosswalks, lighting, Description:

landscaping, bicycle facilities and bus stops. Project will not lead directly to construction.

4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies Air Quality Exempt Code:

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousands of dolla	ars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	THOI TEATS	\$ 40				Tuture Tears	\$ 40
PE	STP		\$ 260					\$ 260
Total Pr	ogrammed Funding:		\$ 300					\$ 300

SCL110032 CTIPS ID: 20600004942 TIP ID: County: Santa Clara System: Local Road RTP ID: 240508

Sponsor: Gilroy Implementing Agency: Gilroy

Project Name: Gilroy New Ronan Channel and Lions Creek Trails

Description: In City of Gilroy: On Ronan channel levee from Sixth St to Leavesley Rd and Lions Creek levee from Kern to Tapestry Dr.

build bicycle pedestrian trails.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousan	ds of dollars					
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years Total Programmed
PE	CMAQ	\$ 672					\$ 672
PE	OTHER LOCAL	\$ 88					\$ 88
CON	CMAQ	\$ 1,034					\$ 1,034
CON	OTHER LOCAL		\$ 135				\$ 135
Total Pr	ogrammed Funding:		\$ 135				\$ 1.929

TIP ID: SCL050082 County: Santa Clara RTP ID: 240508 CTIPS ID: 20600003861 System: Local Road

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

Post Mile From: Post Mile To: Toll Credits: Route:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	ogrammed Funding:				\$ 63	\$ 100	\$ 7,560	\$ 8,538

S4 -175 2017 TIP September 28, 2016

Santa Clara County

Bike/Pedestrian Projects

TIP ID: SCL110029 County: Santa Clara System: Local Road RTP ID: 240508 CTIPS ID: 20600004956

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	ogrammed Funding:		\$ 1,000				\$ 2,500	\$ 5,050

TIP ID: SCL130007 County: Santa Clara System: Local Road RTP ID: 21011 CTIPS ID: 20600005627

Sponsor: San Jose Implementing Agency: San Jose

Project Name: Jackson Ave Bicycle and Pedestrian Improvements

Description: In San Jose: Jackson Ave between McKee Rd and Alum Rock Ave: Construct pedestrian safety and transit access

enhancements including two new traffic signals and the modification of one existing signal.

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 Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 525						\$ 525
PE	OTHER LOCAL	\$ 140						\$ 140
CON	CMAQ	\$ 975						\$ 975
CON	OTHER LOCAL	\$ 259						\$ 259
Total Pr	Total Programmed Funding:							\$ 1,899

TIP ID: SCL130010 County: Santa Clara System: Local Road RTP ID: 21011 CTIPS ID: 20600005594

Sponsor: San Jose Implementing Agency: San Jose

Project Name: San Jose Pedestrian Oriented Traffic Signals

Description: In San Jose: At various key intersections: implement traffic signal controlled crossings. This project is phased.

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 Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 500						\$ 500
PE	OTHER LOCAL	\$ 133						\$ 133
CON	CMAQ	\$ 2,500						\$ 2,500
CON	OTHER LOCAL	\$ 452	\$ 213					\$ 665
Total Pr	ogrammed Funding:		\$ 213					\$ 3,798

TIP ID: SCL110121 County: Santa Clara System: Local Road RTP ID: 22423 CTIPS ID: 20600005494

Sponsor: Santa Clara County Implementing Agency: Santa Clara County

Project Name: East San Jose Pedestrian Improvements

Description: East San Jose: Various Roads: Fill in sidewalk gaps and provide ADA enhancements within existing rights-of-way

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 256						\$ 256
PE	OTHER LOCAL	\$ 64						\$ 64
CON	CMAQ	\$ 1,872						\$ 1,872
CON	OTHER LOCAL	\$ 468						\$ 468
CON	TDA	\$ 68						\$ 68
Total Pro	ogrammed Funding:							\$ 2,728

September 28, 2016

Santa Clara County

Bike/Pedestrian Projects

TIP ID: SCL130022 County: Santa Clara System: Local Road RTP ID: 240509 CTIPS ID: 20600005602

Sponsor: Santa Clara County Implementing Agency: Santa Clara County

Project Name: San Tomas Aquino Spur Multi-Use Trail Phase 2

Description: In Santa Clara: From El Camino Real/SR 82 to Homestead Road: Construct San Tomas Aquino Spur Trail Phase 2

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 400						\$ 400
CON	CMAQ	\$ 3,234						\$ 3,234
CON	OTHER LOCAL	\$ 1,360						\$ 1,360
Total Pr	Total Programmed Funding:							\$ 4,994

TIP ID: SCL130037 County: Santa Clara System: Local Road RTP ID: 230242 CTIPS ID: 20600005638

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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		\$ 1,443					\$ 1,443
Total Pro	Total Programmed Funding:		\$ 7,993					\$ 9,427

TIP ID: SCL150015 County: Santa Clara System: Local Road RTP ID: 240747 CTIPS ID: 20600005946

Sponsor: Santa Clara County Implementing Agency: Santa Clara County

Project Name: Gilroy Moves!

Description: Santa Clara County: Gilroy: Non-infrastructure education and encouragement services to promote walking and biking in

Gilroy.

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 Credits: \$215,177

	All funding in thousa	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-REG	\$ 1,876						\$ 1,876
Total Programmed Funding:								\$ 1,876

TIP ID: **SCL090031** County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: 20600004332

Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation

Project Name: Santa Clara Caltrain Station Bike/Ped Tunnel

Post Mile From:

Description: In Santa Clara: extend a grade-separated pedestrian tunnel at the Santa Clara Caltrain station.

Post Mile To:

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

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years Future Years Total Programmed ENV SALESTAX-MEASURE \$ 177 \$ 177 PSE CMAQ \$ 1,468 \$ 1.468 SALESTAX-MEASURE PSE \$ 506 \$ 506 CON ВТ \$ 675 \$ 675 CMAQ CON \$ 1.251 \$ 1.251 CON PRIVATE \$ 5,973 \$ 5.973 SALESTAX-MEASURE CON \$ 4,231 \$ 4.231 CON TFCA \$ 117 \$ 117 \$ 14,398 Total Programmed Funding:

Toll Credits:

Route:

Santa Clara County

Bike/Pedestrian Projects

TIP ID: SCL130028 County: Santa Clara System: Local Road RTP ID: 240509 CTIPS ID: 20600005647

Sponsor: Sunnyvale Implementing Agency: Sunnyvale

Project Name: Sunnyvale/Saratoga Traffic Signal, Bike/Ped Safety

Description: In Sunnyvale: On Sunnyvale-Saratoga Road at Mathilda: Upgrade the existing traffic signal and install new ramps, bike

detection and ped signals.

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

Route: 82 Post Mile From: Post Mile To: Toll Credits: \$60,103

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Future Years Total Programmed OTHER LOCAL \$ 90 \$ 90 CON CMAQ \$ 524 \$ 524 Total Programmed Funding: \$614 \$ 524

TIP ID: SCL130032 County: Santa Clara System: Local Road RTP ID: 240747 CTIPS ID: 20600005648

Sponsor: Sunnyvale Implementing Agency: Sunnyvale

Project Name: Sunnyvale SRTS Ped Infrastructure Improvements

Description: In Sunnyvale: At 17 school sites: Install pedestrian enhancements for school route intersections

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

Route: Post Mile From: Post Mile To: Toll Credits: \$179,964

Di	All funding in thousands		FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	5 . V	T. (15)
Phase	Fund Source	Prior Years	1 1 2010/17	1 1 2017/10	1 1 2010/19	1 1 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 331						\$ 331
CON	CMAQ		\$ 1,569					\$ 1,569
Total Pro	Total Programmed Funding:							\$ 1,900

2017 TIP S4 -178 September 28, 2016

Solano County



Solano County

State Highway Projects

TIP ID: SOL110037 County: Solano System: State Highway RTP ID: 240746 CTIPS ID: 20600005472

Sponsor: Vallejo Implementing Agency: Vallejo

Project Name: Sonoma Boulevard Improvements HSIP5-04-031

Description: Vallejo: Sonoma Blvd between Georgia St and Florida St: Implement road diet - reduce travel lanes from 4 to 3, add a two-

way left-turn lane or median, and add bike lanes

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

Route: 29 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HSIP	\$ 105						\$ 105
PE	OTHER LOCAL	\$ 14						\$ 14
CON	HSIP	\$ 260						\$ 260
CON	OTHER LOCAL	\$ 34						\$ 34
Total Pr	ogrammed Funding:							\$ 412

TIP ID: SOL070020 County: Solano System: State Highway RTP ID: 230687 CTIPS ID: 20600004066

Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority (STA)

Project Name: I-80/I-680/SR 12 Interchange Project

Description: Fairfield: Improve I-80/I-680/Route 12 I/C(Ph 1), 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 I/C and build new connecting local roads to SR 12/Red

Top I/C.Phased

Air Quality Exempt Code: NON-EXEMPT

Route: 80 Post Mile From: Post Mile To: Toll Credits: \$114,700

-								
	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	AB1171-AB144	\$ 15,500						\$ 15,500
ENV	BT	\$ 13,500						\$ 13,500
ENV	TCRP	\$ 9,000						\$ 9,000
PSE	AB1171-AB144	\$ 6,335						\$ 6,335
PSE	BT	\$ 78						\$ 78
ROW	AB1171-AB144	\$ 26,134						\$ 26,134
ROW	BT	\$ 15,100						\$ 15,100
CON	AB1171-AB144	\$ 28,448						\$ 28,448
CON	AC	\$ 8,500						\$ 8,500
CON	PROP	\$ 15,500						\$ 15,500
CON	RIP	\$ 11,412						\$ 11,412
CON	RTP-LRP						\$ 567,413	\$ 567,413
CON	STP	\$ 1,000						\$ 1,000
Total Pr	ogrammed Funding:						\$ 567,413	\$ 717,920

TIP ID: **SOL090015** County: Solano System: State Highway RTP ID: 230313 CTIPS ID: 20600004556

Sponsor: Solano County Implementing Agency: Solano Transportation Authority (STA)

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. between Redwood St. and SR 37 (2.1 lane miles). Remove left turn lane and widen to add one lane in each direction.

September 28, 2016

Project is phased

Air Quality Exempt Code: NON-EXEMPT

Route: 80 Post Mile From: 4.0 Post Mile To: 4.9 Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 842	\$ 422					\$ 1,264
PE	OTHER LOCAL	\$ 322	\$ 105					\$ 427
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 Pro	Total Programmed Funding:		\$ 924				\$ 94,282	\$ 96,370

Solano County

State Highway Projects

TIP ID: **SOL110001** County: Solano System: State Highway RTP ID: 240581 CTIPS ID: 20600004647

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Solano Transportation Authority (STA)

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	BT	\$ 15,200						\$ 15,200
PE	RTP-LRP						\$ 15,600	\$ 15,600
ROW	RTP-LRP						\$ 4,000	\$ 4,000
CON	OTHER LOCAL					\$ 2,000		\$ 2,000
CON	RTP-LRP						\$ 200,000	\$ 200,000
Total Pr	ogrammed Funding:					\$ 2,000	\$ 219,600	\$ 236,800

TIP ID: **SOL990018** County: Solano System: State Highway RTP ID: 22632 CTIPS ID: 20600001639

Sponsor: Vallejo Implementing Agency: Vallejo

Project Name: I-80 / American Canyon Rd overpass Improvements

Description: Vallejo: American Canyon Road overpass at Hwy. 80; capacity and safety improvements.

Air Quality Exempt Code: NON-EXEMPT

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

	All funding in thousands of do	ollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL				\$ 200			\$ 200
CON	RTP-LRP						\$ 5,030	\$ 5,030
Total Pr	Total Programmed Funding:				\$ 200		\$ 5,030	\$ 5,230

TIP ID: **SOL090001** County: Solano System: State Highway RTP ID: 240210 CTIPS ID: 20600004205

Sponsor: Vacaville Implementing Agency: Vacaville

Project Name: I-505/Vaca Valley Off-Ramp and Intersection Imprv.

Description: Vacaville: I-505 at Vaca Valley Pkwy: Widen the southbound I-505 off-ramp at Vaca Valley Parkway to provide left turn

storage and signalize the southbound ramps at the intersection of Vaca Valley Parkway

Air Quality Exempt Code: NON-EXEMPT

Route: 505 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousa	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 240						\$ 240
CON	OTHER LOCAL	\$ 1,300						\$ 1,300
Total Pr	ogrammed Funding:							\$ 1.540

TIP ID: **SOL150003** County: Solano System: State Highway RTP ID: 240745 CTIPS ID: 20600006000

Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority (STA)

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:

rtouto.	1 000	ville i Torri.	1 001 101	10.			Ton Orcans.	
	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 600	\$ 510					\$ 1,110
ROW	RTP-LRP						\$ 70	\$ 70
CON	RTP-LRP						\$ 3,620	\$ 3,620
Total Pro	ntal Programmed Funding:		\$ 510				\$ 3.690	\$ 4.800

Tall Cradite

2017 TIP S4 -180 September 28, 2016

Solano County

Local Road Projects

TIP ID: **SOL170001** County: Solano System: Local Road RTP ID: 22425 CTIPS ID: 20600006091

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Solano Transportation Authority (STA)

Project Name: Regional Planning Activities and PPM - Solano

Description: Solano: 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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 274	\$ 203	\$ 204			\$ 681
PE	OTHER LOCAL			\$ 495				\$ 495
PE	STP			\$ 3,822				\$ 3,822
Total Pr	Total Programmed Funding:		\$ 274	\$ 4,520	\$ 204			\$ 4,998

TIP ID: **SOL070012** County: Solano System: Local Road RTP ID: 240600 CTIPS ID: 20600003959

Sponsor: Solano County Implementing Agency: Solano County

Project Name: Cordelia Hills Sky Valley

Description: 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 Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pr	ogrammed Funding:							\$ 2,750

TIP ID: **SOL130007** County: Solano System: Local Road RTP ID: 240731 CTIPS ID: 20600005696

Sponsor: Solano County Implementing Agency: Solano County

Project Name: Suisun Vallley 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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pro	Total Programmed Funding:		\$ 120		\$ 250		\$ 6,000	\$ 7,577

TIP ID: **SOL110003** County: Solano System: Local Road RTP ID: 94151 CTIPS ID: 20600004761

Sponsor: Solano Transportation Authority (STA) Implementing Agency: Fairfield

Project Name: Jepson: Vanden Road from Peabody to Leisure Town

Description: Jepson Parkway segment: Vanden Road project from Peabody Road to Leisure Town Road.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits: \$ 2.658.287

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 530						\$ 530
PE	OTHER LOCAL	\$ 133						\$ 133
PE	PROP	\$ 1,837						\$ 1,837
PSE	RIP	\$ 2,400						\$ 2,400
ROW	RIP	\$ 3,800						\$ 3,800
CON	OTHER LOCAL	\$ 2,380						\$ 2,380
CON	RIP		\$ 19,376					\$ 19,376
Total Pr	Total Programmed Funding:		\$ 19,376					\$ 30,456

Solano County

Local Road Projects

TIP ID: **SOL110004** County: Solano System: Local Road RTP ID: 94151 CTIPS ID: 20600004762

Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority (STA)

Project Name: Jepson: Walters Rd Ext - Peabody Rd Widening

Description: Jepson Parkway segment: Walters Road Extension - Peabody Widening.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	Total Programmed Funding:						\$ 11,977	\$ 13,431

TIP ID: **SOL110005** County: Solano System: Local Road RTP ID: 94151 CTIPS ID: 20600004763

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 Credits: \$2,222,542

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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		\$ 3,262					\$ 3,262
CON	OTHER LOCAL	\$ 2,065	\$ 423					\$ 2,487
CON	RIP		\$ 19,377					\$ 19,377
Total Pr	ogrammed Funding:	\$ 23,062					\$ 28,068	

TIP ID: **SOL110006** County: Solano System: Local Road RTP ID: 94151 CTIPS ID: 20600004764

Sponsor: Solano Transportation Authority (STA) Implementing Agency: Vacaville

Project Name: Jepson: Leisure Town Road (Commerce to New Ulatis)

Description: Reconstruct and widen Leisure, from 900 feet South of Commerce Place to South of New Ulatis Creek

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits: \$1,073,592

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 185						\$ 185
PE	OTHER LOCAL	\$ 46						\$ 46
PE	RIP	\$ 200						\$ 200
PSE	OTHER LOCAL	\$ 564						\$ 564
ROW	OTHER LOCAL	\$ 893						\$ 893
CON	OTHER LOCAL	\$ 1,074						\$ 1,074
CON	RIP				\$ 3,296		\$ 6,064	\$ 9,360
Total Pr	otal Programmed Funding:				\$ 3,296		\$ 6,064	\$ 12,322

TIP ID: **SOL130015** County: Solano System: Local Road RTP ID: 240605 CTIPS ID: 20600005743

Sponsor: Vallejo Implementing Agency: Vallejo

Project Name: Vallejo SRTS Infrastructure Improvements

Description: In Vallejo: In the vicinity of Wardlaw Elementary School: Implement safety improvements including striping and signage

improvements

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 18						\$ 18
PE	OTHER LOCAL	\$2						\$2
ROW	OTHER LOCAL	\$2						\$ 2
CON	CMAQ	\$ 230						\$ 230
CON	OTHER LOCAL	\$ 30						\$ 30
Total Pr	ogrammed Funding:						\$ 282	

Solano County

Local Road Projects

TIP ID: **SOL150002** County: Solano System: Local Road RTP ID: 98212 CTIPS ID: 20600005945

Sponsor: Vallejo Implementing Agency: Vallejo

Project Name: SR2T - Curtola Bike Path

Description: Vallejo: On Curtola Pkwy between Lemon Street and Solano Avenue: Improve bike path

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 5						\$ 5
PE	OTHER LOCAL	\$ 80						\$ 80
CON	BT	\$ 750						\$ 750
CON	OTHER LOCAL	\$ 12						\$ 12
Total Pr	Total Programmed Funding:							\$ 847

2017 TIP S4 -183 September 28, 2016

Solano County

Local Road Projects

The page left Intentionally blank

Solano County

Bike/Pedestrian Projects

TIP ID: SOL130014 County: Solano System: State Highway RTP ID: 240556 CTIPS ID: 20600005739

Sponsor: Rio Vista Implementing Agency: Rio Vista

Project Name: SR 12 crossing with updated lighting

Description: In Rio Vista: At SR12 crossing: Install new updated lighted crosswalk

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

Route: 12 Post Mile From: 25.579 Post Mile To: 26.276 Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 15						\$ 15
CON	CMAQ	\$ 100						\$ 100
CON	OTHER LOCAL	\$ 15						\$ 15
CON	TDA	\$ 30						\$ 30
CON	TFCA	\$ 70						\$ 70
Total Pro	Total Programmed Funding:							\$ 230

TIP ID: **SOL130012** County: Solano System: Local Road RTP ID: 240556 CTIPS ID: 20600005737

Sponsor: Dixon Implementing Agency: Dixon

Project Name: Dixon SR2S Infrastructure Improvements

Description: Dixon: Various locations along safe routes to schools: Implement pedestrian 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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 12						\$ 12
CON	OTHER LOCAL		\$ 13					\$ 13
CON	STP		\$ 100					\$ 100
Total Pr	Total Programmed Funding:		\$ 113					\$ 125

TIP ID: **SOL110019** County: Solano System: Local Road RTP ID: 240605 CTIPS ID: 20600004970

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 Credits: \$144,063

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 2,232	\$ 314					\$ 2,546
CON	OTHER LOCAL	\$ 20	\$ 41					\$ 61
CON	STP	\$ 35						\$ 35
Total Pr	Total Programmed Funding:		\$ 355					\$ 2,642

TIP ID: **SOL150001** County: Solano System: Local Road RTP ID: 240605 CTIPS ID: 20600005878 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority (STA)

Project Name: Ingraining Walking & Rolling into School Culture

Description: Solano County: Countywide: Implement a two pronged approach to ingrain a culture of walking & rolling within 15 selected

schools. The project is a collaboration between STA and Solano County Dept. of Public Health.

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 Credits: \$44,504

All funding in thousands of dollars

Phase Fund Source Prior Years

CON ATP-ST \$388

Total Programmed Funding:

FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20

Future Years Total Programmed

\$388

Solano County

Bike/Pedestrian Projects

TIP ID: **SOL150004** County: Solano System: Local Road RTP ID: 98212 CTIPS ID: 20600006027

Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority (STA)

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

oute: Post Mile From: Post Mile To: Toll Credits: \$305,905

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pro	Total Programmed Funding:		\$ 440	\$ 3,027				\$ 3,467

TIP ID: **SOL130020** County: Solano System: Local Road RTP ID: 240605 CTIPS ID: 20600005833

Sponsor: Suisun City Implementing Agency: Suisun City

Project Name: Driftwood Drive Path

Description: Suisun City: Along S. Driftwood Dr from Marina Blvd to Josiah Cir, along E. Josiah Cir between Driftwood Dr and Whispering

Bay Ln, and along E. Whispering Bay Ln from Josiah Cir to approx 200 ft south of Josiah Circ: Construct Class I bike/ped trail

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 50						\$ 50
CON	CMAQ	\$ 439						\$ 439
CON	TDA	\$ 98						\$ 98
CON	TFCA	\$ 108						\$ 108
Total Pr	Total Programmed Funding:							\$ 695

TIP ID: **SOL130005** County: Solano System: Local Road RTP ID: 240556 CTIPS ID: 20600005596

Sponsor: Vacaville Implementing Agency: Vacaville

Project Name: Allison Bicycle / Ped Improvements

Description: Vacaville: On Allison Drive from Nut Tree Parkway to Ulatis Creek: Install bike/ped infrastructure improvements, landscaping

and a marquee sign

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousar	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 66						\$ 66
PE	OTHER LOCAL	\$ 10						\$ 10
CON	CMAQ		\$ 384					\$ 384
CON	OTHER LOCAL		\$ 51					\$ 51
Total Pr	Total Programmed Funding:		\$ 435					\$ 511

TIP ID: **SOL110035** County: Solano System: Local Road RTP ID: 240600 CTIPS ID: 20600005459

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)
Post Mile From: Post Mile To:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase **Fund Source** Prior Years **Future Years** Total Programmed OTHER LOCAL PF \$ 233 \$ 233 CON CMAQ \$ 784 \$ 784 CON FED-DISC \$ 1.150 \$ 1,150 CON OTHER LOCAL \$ 344 \$ 122 \$ 466 CON STP \$ 717 \$ 939 \$ 1,656 Total Programmed Funding: \$ 1,061 \$4.289



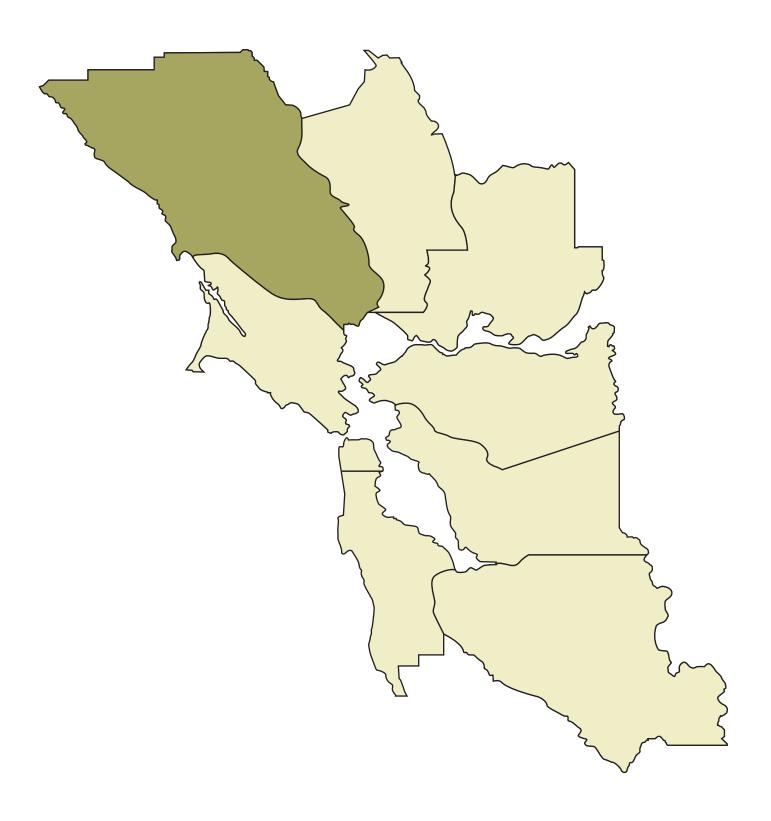


Route:

2017 TIP S4 -186 September 28, 2016

Toll Credits:

Sonoma County



Sonoma County

State Highway Projects

TIP ID: **SON010001** County: Sonoma System: State Highway RTP ID: 240745 CTIPS ID: 10600000673

Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: Son 101 HOV - SR 12 to Steele & Steele Lane I/C

Description: In Santa Rosa: On 6th St. between Morgan St and Davis St: the construction of 280 feet of roadway with two new travel lanes

and a westbound left turn lane; from SR 12 to Steele Lane: follow-up landscaping

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 21.7 Post Mile To: 22.2 Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 595						\$ 595
PSE	RIP	\$ 2,328						\$ 2,328
ROW	RIP	\$ 55						\$ 55
CON	RIP	\$ 2,452						\$ 2,452
CON-CE	RIP	\$ 515						\$ 515
ROW-CT	RIP	\$ 118						\$ 118
Total Pro	grammed Funding:						\$ 6,063	

TIP ID: SON010019 County: Sonoma System: State Highway RTP ID: 98183 CTIPS ID: 20600002180

Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Caltrans

Project Name: Son 101 HOV - Steele Lane to Windsor (North)

Description: Santa Rosa-Windsor: US 101 btw Steele Lane in Santa Rosa and Windsor River Road in Windsor; Widen from 4 to 6 lanes

for High Occupancy Vehicle (HOV) lanes and implement landscaping.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 22.2 Post Mile To: 29.4 Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 3,000						\$ 3,000
ENV	XGEN	\$ 500						\$ 500
PSE	XGEN	\$ 6,000						\$ 6,000
ROW	XGEN	\$ 7,060						\$ 7,060
CON-CT	PROP	\$ 8,500						\$ 8,500
CON-CT	RIP	\$ 3,500						\$ 3,500
CON	EARMARK	\$ 5,039						\$ 5,039
CON	PROP	\$ 61,360						\$ 61,360
CON	RTP-LRP						\$ 2,600	\$ 2,600
CON	ST-CASH	\$ 14,900						\$ 14,900
CON	XGEN	\$ 9,340						\$ 9,340
ROW-CT	XGEN	\$ 500						\$ 500
Total Prog	grammed Funding:						\$ 2,600	\$ 122,299

TIP ID: **SON010024** County: Sonoma System: State Highway RTP ID: 21902 CTIPS ID: 20600002280

Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Caltrans

Project Name: Son 101 HOV - Redwood Hwy to Rohnert Park Expwy

\$ 5,053

\$ 1 440

Description: Petaluma-Rohnert Park: US 101 Btw Old Redwood Hwy in Petaluma & Rohnert Park Expwy: widening roadway from 4 to 6

lanes for HOV and implement landscaping

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 7.5 Post Mile To: 13.9 Toll Credits: All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years Future Years Total Programmed ENV RIP \$ 3,000 \$ 3,000 SALESTAX-MEASURE ENV \$ 798 \$ 798 SALESTAX-MEASURE PSE \$ 9,609 \$ 9,609 ROW RIP \$3 \$3 SALESTAX-MEASURE \$ 6.890 ROW \$6,890 CON-CT PROP \$ 7,300 \$ 7,300 CON-CT RIP \$ 6 200 \$ 6,200 CON PROF \$ 51,860 \$ 51,860 CON \$ 40,199 \$ 40,199

CON

CON

RTP-LRP

Total Programmed Funding:

ROW-CT SALESTAX-MEASURE

SALESTAX-MEASURE

\$ 2,600

\$ 2,600

\$ 2,600

\$ 5,053

\$ 1.440

\$ 134,952

Sonoma County

State Highway Projects

TIP ID: SON070004 County: Sonoma System: State Highway RTP ID: 98147 CTIPS ID: 20600003977

Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Sonoma County Transportation

Project Name: US 101 Marin/Sonoma Narrows (Sonoma)

Description: Marin and Sonoma Counties: From SR37 in Novato to Old Redwood Highway in Petaluma, convert expressway to freeway,

construct NB auxillary lane between Lakeville Highway and East Washigton Street, and widen to 6 lanes for HOV lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: Post Mile To: Toll Credits: \$628,501

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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	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	EARMARK	\$ 481		\$ 827				\$ 1,308
CON	OTHER LOCAL	\$ 26,699						\$ 26,699
CON	PROP	\$ 63,540						\$ 63,540
CON	RIP	\$ 7,395						\$ 7,395
CON	RTP-LRP	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					\$ 203,828	\$ 203,828
CON	SALESTAX-MEASURE	\$ 6,065						\$ 6,065
CON-CE	OTHER LOCAL	\$ 115						\$ 115
ROW-CT	EARMARK	\$ 20						\$ 20
ROW-CT	SALESTAX-MEASURE	\$ 2,850						\$ 2,850
Total Pro	grammed Funding:			\$ 827			\$ 203,828	\$ 373,527

TIP ID: **SON090005** County: Sonoma System: State Highway RTP ID: 22191 CTIPS ID: 20600004383

Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Caltrans

Project Name: US 101 Airport I/C (North B)

Description: In Sonoma County: Replace Airport Blvd overcrossing and reconstruct interchange with US 101. Improve operations

between Airport and Fulton. Construct soundwalls. (Project is the second phase of the (SON010019).

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 790						\$ 790
PSE	OTHER LOCAL	\$ 1,216						\$ 1,216
PSE	SALESTAX-MEASURE	\$ 2,914						\$ 2,914
ROW	SALESTAX-MEASURE	\$ 5,638						\$ 5,638
CON-CT	PROP	\$ 4,500						\$ 4,500
CON	OTHER LOCAL	\$ 4,792						\$ 4,792
CON	PROP	\$ 19,608						\$ 19,608
CON	SALESTAX-MEASURE	\$ 2,600						\$ 2,600
ROW-CT	OTHER LOCAL	\$ 235						\$ 235
ROW-CT	SALESTAX-MEASURE	\$ 515						\$ 515
Total Pro	grammed Funding:							\$ 42,808

TIP ID: **SON150006** County: Sonoma System: State Highway RTP ID: 240529 CTIPS ID: 20600005906

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 Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pro	Total Programmed Funding:			\$ 3,400		\$ 3,450	\$ 25,500	\$ 34,650



2017 TIP S4 -188 September 28, 2016

Sonoma County

State Highway Projects

TIP ID: **SON150009** County: Sonoma System: State Highway RTP ID: 22190 CTIPS ID: 20600005920

Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Sonoma County Transportation

Project Name: Highway 116/121 Intersection Improvement Project

Description: In Sonoma County: 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 Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 150						\$ 150
ENV	SALESTAX-MEASURE	\$ 1,950						\$ 1,950
PSE	OTHER LOCAL				\$ 2,000			\$ 2,000
CON	RTP-LRP						\$ 22,000	\$ 22,000
Total Pr	Total Programmed Funding:				\$ 2,000		\$ 22,000	\$ 26,100

2017 TIP S4 -189 September 28, 2016

Sonoma County

State Highway Projects

The page left Intentionally blank



Sonoma County

Local Road Projects

TIP ID: **SON130008** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005613

Sponsor: Cotati Implementing Agency: Cotati

Project Name: Cotati - Old Redwood Highway S. Preservation

Description: In Cotati: On Old Redwood Highway, between East Cotati and Myrtle Avenue; rehabilitate roadway and add pedestrian

features.

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

Route: Post Mile From: Post Mile To: Toll Credits: \$28,675

	All funding in thousa	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 50						\$ 50
CON	STP	\$ 250						\$ 250
Total Pro	ogrammed Funding:							\$ 300

TIP ID: **SON170002** County: Sonoma System: Local Road RTP ID: 22425 CTIPS ID: 20600006092

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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 343	\$ 504				\$ 847
PE	OTHER LOCAL			\$ 495				\$ 495
PE	STP			\$ 3,822				\$ 3,822
Total Pr	ogrammed Funding:		\$ 343	\$ 4,821				\$ 5,164

TIP ID: **SON130002** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005649

Sponsor: Petaluma Implementing Agency: Petaluma

Project Name: Petaluma Complete Streets

Description: In Petaluma: On Lakeville St from E. Washington St to Caulfield Ln and on East D St from the D St Bridge to Lakeville St:

Rehabilitate the roadway, including striping for Class 2 Bike Lanes and adding 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 Credits:

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 31						\$ 31
PE	STP	\$ 239						\$ 239
CON	OTHER LOCAL	\$ 209						\$ 209
CON	STP	\$ 1,609						\$ 1,609
Total Pr	Total Programmed Funding:							\$ 2.088

TIP ID: **SON130009** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005614

Sponsor: Rohnert Park Implementing Agency: Rohnert Park

Project Name: Rohnert Park Various Streets Preservation

Description: In Rohnert Park: On Rohnert Park Expressway from State Farm Drive to Snyder Lane: Rehabilitation of roadway including

digouts and overlay. Existing lane configuration and existing Class 2 bike lanes will be maintained.

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

Post Mile From: Post Mile To: Toll Credits: Route: \$ 126,514 All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years **Future Years** Total Programmed PE OTHER LOCAL \$ 351 \$ 351 CON STP \$ 1,103 \$1,103 \$ 1.454 Total Programmed Funding:



Sonoma County

Local Road Projects

TIP ID: SON130017 County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005735

Sponsor: Santa Rosa Santa Rosa Implementing Agency:

Project Name: Santa Rosa Cmplt Sts Road Diet on Transit Corridor

Description: Santa Rosa: On transit corridors within two Priority Development Areas (Mendocino Ave/Santa Rosa Ave Corridor and

Downtown Station Area) and in Communities of Concern: Rehabilitate roadway and implement road diet, bike lanes and

other improvements

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

Post Mile From: Post Mile To: Route: Toll Credits: \$ 282,162

Phase	All funding in thousand Fund Source	ls of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 400						\$ 400
ROW	STP		\$ 100					\$ 100
CON	STP		\$ 2,360					\$ 2,360
Total Pr	Total Programmed Funding:		\$ 2,460					\$ 2,860

TIP ID: SON050001 County: Sonoma System: Local Road RTP ID: 240668 CTIPS ID: 20600002956

Sponsor: Sonoma County Implementing Agency: Sonoma County

Project Name: Laughlin Bridge over Mark West Crk 20C0246

Description: Mark West Creek Bridge: Laughlin Rd/Brickway Blvd Extension; Construct new 2 lane bridge.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits: \$ 1,534,686

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 560			\$ 560			\$ 1,120
PE	HBRR	\$ 100						\$ 100
PE	OTHER LOCAL	\$ 165			\$ 140			\$ 305
ROW	HBP				\$ 100			\$ 100
CON	HBP						\$ 12,620	\$ 12,620
Total Pro	ogrammed Funding:			\$ 800		\$ 12,620	\$ 14,245	

TIP ID: SON070026 CTIPS ID: 20600004234 County: Sonoma System: Local Road RTP ID: 22490

Sponsor: Sonoma County Sonoma County Implementing Agency:

Project Name: Rehab King Ridge Bridge over Austin Crk 20C0433

In Sonoma County: On King Ridge Road, 2.3mi North of Fort Ross Road; rehabilitate one-lane bridge to 2 lanes and scour Description:

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 Credits: \$ 490.389

All funding in thousands of dollars FY 2017/18 FY 2016/17 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years Future Years Total Programmed PE HBP \$ 878 \$878 ROW HBP \$85 \$85 \$ 3.312 CON HBP \$ 3,312

Total Programmed Funding: SON090001 County: Sonoma System: Local Road RTP ID: 22490 CTIPS ID: 20600004334 TIP ID:

\$ 4,275

September 28, 2016

\$3,312

Implementing Agency: Sonoma County Sponsor: Sonoma County

\$ 85

Replace Geysers Bridge over Sulpher Crk 20C0005 Project Name:

Description: In Sonoma County: Bridge replacement: single lane bridges in Sonoma County with two lane bridge (Geysers Road Bridge

20C0005)

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

Route: Post Mile From: Post Mile To: Toll Credits: \$ 910,345

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 1,070						\$ 1,070
PE	OTHER LOCAL	\$ 139						\$ 139
ROW	HBP			\$ 100				\$ 100
CON	HBP					\$ 6,767		\$ 6,767
Total Pro	Total Programmed Funding:			\$ 100		\$ 6,767		\$ 8,075

Sonoma County

Local Road Projects

TIP ID: **SON090025** County: Sonoma System: Local Road RTP ID: 240748 CTIPS ID: 20600004565

Sponsor: Sonoma County Implementing Agency: Sonoma County

Project Name: Replace Chalk Hill Bridge over Maacama Crk 20C0242

Description: In Sonoma County - Replace existing bridge no. 20C0242, on Chalk Hill Rd, Over Maacama Creek, 1 Mi S of HWY (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 Credits: \$772.066

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Future Years Total Programmed PE \$ 531 \$ 531 PE HBRR \$ 42 \$ 42 ROW HBP \$ 200 \$ 200 \$ 6,000 CON HBP \$ 6.000

TIP ID: SON090026 County: Sonoma System: Local Road RTP ID: 22490 CTIPS ID: 20600004563

\$ 6,000

\$ 6.773

Sponsor: Sonoma County Implementing Agency: Sonoma County

Project Name: Replace Lambert Bridge over Dry Creek 20C0248

Total Programmed Funding

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 sesimic deficiencies with new bridge.

\$ 200

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: \$816.522

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Total Programmed Prior Years **Future Years** Fund Source PF HBP \$1,069 \$ 1.069 PE HBRR \$ 100 \$ 100 ROW HBP \$ 65 \$ 65 CON HBP \$ 5,985 \$ 5.985 \$7,219 Total Programmed Funding: \$ 65 \$ 5.985

TIP ID: **SON090027** County: Sonoma System: Local Road RTP ID: 22490 CTIPS ID: 20600004564

Sponsor: Sonoma County Implementing Agency: Sonoma County

Project Name: Replace West Dry Creek Bridge over Pena Ck 20C0407

Description: In Sonoma: Replace existing four span T-beam concrete bridge (Bridge No. 20C0407, West Dry Creek Rd, Over Pena Creek,

0.7 Mi NW Yoakim Br Rd.) that is one-lane, seismically deficient and in poor condition with new multi-span flat slab concrete 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 Credits: \$579,235

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Prior Years Future Years Total Programmed PE HBP \$ 800 \$ 800 ROW HBP \$ 250 \$ 250 \$ 4,000 \$ 4,000 CON HBP \$ 5.050 Total Programmed Funding: \$ 250 \$ 4 000

TIP ID: **SON110024** County: Sonoma System: Local Road RTP ID: 240748 CTIPS ID: 20600005084

Sponsor: Sonoma County Implementing Agency: Sonoma County

Project Name: Replace Bohan Dillon Bridge over Gualala 20C0435

Description: In Sonoma: Bridge No.20C0435, Bohan Dillon Road over South Fork Gualala River, 0.1 Mi N Fort Ross Road. 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 Credits: \$233,185

All funding in thousands of dollars FY 2016/17 Total Programmed FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Future Years PE \$ 540 \$ 540 ROW HBP \$30 \$ 30 \$ 1.500 CON HBP \$ 1.500 \$ 1.500 \$ 2 070 Total Programmed Funding \$ 30

Sonoma County

Local Road Projects

TIP ID: **SON110025** County: Sonoma System: Local Road RTP ID: 22490 CTIPS ID: 20600005086

Sponsor: Sonoma County Implementing Agency: Sonoma County

Project Name: Replace Hauser Bridge over Gualala River 20C0240

Description: In Sonoma: Bridge No.20C0240, Hauser Road Bridge over over South Fork Gualala River, 5 Mi east of Seaview Road.

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 Credits: \$755,185

Phase	All funding in thousand	s of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years Total Progra	ammed
PE	HBP	\$ 990						\$ 990
ROW	HBP	\$ 50						\$ 50
CON	HBP			\$ 5,544			9	\$ 5,544
Total Pro	Total Programmed Funding:			\$ 5,544				\$ 6,584

TIP ID: **SON110026** County: Sonoma System: Local Road RTP ID: 240748 CTIPS ID: 20600005085

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 Credits: \$461,381

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 722						\$ 722
ROW	HBP			\$ 150				\$ 150
CON	HBP						\$ 3,150	\$ 3,150
Total Pr	Total Programmed Funding:			\$ 150			\$ 3,150	\$ 4,022

TIP ID: **SON130010** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005673

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 Credits: \$387,342

Phase	All funding in thousands o Fund Source	f dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 438						\$ 438
CON	STP		\$ 3,377					\$ 3,377
Total Programmed Funding:			\$ 3,377					\$ 3,815

TIP ID: **SON130015** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005665

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 60						\$ 60
CON	OTHER LOCAL		\$ 130					\$ 130
CON	STP		\$ 1,000					\$ 1,000
Total Pr	Total Programmed Funding:							\$ 1,190

TIP ID: **SON150001** County: Sonoma System: Local Road RTP ID: 21011 CTIPS ID: 20600005843

Sponsor: Sonoma County Implementing Agency: Sonoma County

Project Name: PDA Planning - Springs Area Plan

Description: Sonoma Valley Springs Area: Planning to revitalize the area into a pedestrian and transit oriented mixed use corridor.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: 12 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 58						\$ 58
PE	STP	\$ 450						\$ 450
Total Programmed Funding:								\$ 508



2017 TIP S4 -194 September 28, 2016

Sonoma County

Local Road Projects

TIP ID: **SON150002** County: Sonoma System: Local Road RTP ID: 21011 CTIPS ID: 20600005844

Sponsor: Sonoma County Implementing Agency: Sonoma County

Project Name: PDA Planning - Airport Station/Specific Plan Amend

Description: Sonoma County: Near the proposed Sonoma Marin Area Rail Transit Airport station: Develop a new station area plan and

update of the 1984 Airport Industrial Area Specific Plan in order to transform the area into a transit oriented employment

center

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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 45						\$ 45
PE	STP	\$ 350						\$ 350
Total Pr	Total Programmed Funding:							\$ 395

TIP ID: **SON150011** County: Sonoma System: Local Road RTP ID: 240561 CTIPS ID: 20600005953

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 Credits: \$100,018

	All funding in thousa	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-REG	\$ 872						\$ 872
Total Programmed Funding:								\$ 872

TIP ID: **SON150010** County: Sonoma System: Local Road RTP ID: 230550 CTIPS ID: 20600005929

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 Credits: \$19,514

Phase	All funding in thousands of dolla Fund Source	ars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER STATE		\$ 220					\$ 220
CON	CMAQ		\$ 170					\$ 170
Total Pr	Total Programmed Funding:		\$ 390					\$ 390

TIP ID: **SON170001** County: Sonoma System: Local Road RTP ID: 240667 CTIPS ID: 20600006080

Sponsor: Windsor Implementing Agency: Windsor

Project Name: Windsor River Road/Windsor Road/NWPRR Intersection

Description: In Windsor: Windsor River Road/Windsor Road/SMART intersection: 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 Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 200						\$ 200
CON	OTHER LOCAL				\$ 2,000			\$ 2,000
CON	RTP-LRP						\$ 6,600	\$ 6,600
Total Pr	ogrammed Funding:				\$ 2,000	\$ 6,600	\$ 8,800	

2017 TIP S4 -195 September 28, 2016

Sonoma County Local Road Projects

The page left Intentionally blank



Sonoma County

Bike/Pedestrian Projects

TIP ID: **SON130016** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005676

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 Credits: \$25,578

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 66						\$ 66
ROW	SALESTAX-MEASURE	\$ 101						\$ 101
CON	STP		\$ 250					\$ 250
Total Pr	Total Programmed Funding:							\$ 417

TIP ID: **SON110054** County: Sonoma System: Local Road RTP ID: 22423 CTIPS ID: 20600005530

Sponsor: Healdsburg Implementing Agency: Healdsburg

Project Name: Healdsburg Pedestrian Safety and Access Improvmnts

Description: In Healdsburg: Install pedestrian safety crossing improvements adjacent to high school on Powell Ave. Install ADA

improvements connecting high school and junior high school to library (Powell Ave, Prince St, Piper St).

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousar	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 65						\$ 65
ROW	OTHER LOCAL	\$ 20						\$ 20
CON	CMAQ		\$ 203					\$ 203
CON	OTHER LOCAL		\$ 51					\$ 51
Total Pro	ogrammed Funding:		\$ 254					\$ 339

TIP ID: **SON130007** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005679

Sponsor: Rohnert Park Implementing Agency: Rohnert Park

Project Name: Rohnert Park Streetscape and Pedestrian Imps

Description: Rohnert Park: At Various locations in the Central Rohnert Park PDA: Install pedestrian and bike facility improvements

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

Post Mile To: Route: Post Mile From: Toll Credits: \$ 57,350 All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Total Programmed Phase Fund Source Prior Years Future Years SALESTAX-MEASURE \$ 120 \$ 120 \$ 500 CON CMAO \$ 500 \$ 620 Total Programmed Funding: \$ 500

TIP ID: **SON130006** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005588

Sponsor: Santa Rosa Implementing Agency: Santa Rosa

Project Name: Downtown Santa Rosa Streetscape

Description: Santa Rosa: Third St between Morgan and B St: Implement pedestrian improvements to channelize pedestrians to use the

north side of Thrid Street at Morgan STreet and at B Street; On Santa Rosa Avenue at Mill Street: install traffic signal

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 126						\$ 126
PE	OTHER LOCAL	\$ 17						\$ 17
CON	CMAQ	\$ 234						\$ 234
CON	OTHER LOCAL	\$ 77						\$ 77
CON	RIP	\$ 353						\$ 353
Total Pr	ogrammed Funding:							\$ 807

Sonoma County

Bike/Pedestrian Projects

TIP ID: **SON150003** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005869

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 Credits:

	All funding in thousa	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 183						\$ 183
CON	OTHER LOCAL		\$ 1,578					\$ 1,578
Total Pr	Total Programmed Funding:		\$ 1,578					\$ 1,761

TIP ID: **SON130014** County: Sonoma System: Local Road RTP ID: 240561 CTIPS ID: 20600005590

Sponsor: Sonoma County Implementing Agency: Sonoma County

Project Name: Sonoma County - Safe Routes to School Program

Description: Sonoma County: Countywide: Comprehensive safe routes to school program to shift mode away from single family vehicular

trips to bicycle/pedestrian/carpooling.

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 Credits:

	All funding in thousands							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER LOCAL	\$ 179						\$ 179
CON	STP	\$ 1,379						\$ 1,379
Total Pr	Total Programmed Funding:							\$ 1,558

TIP ID: **SON070008** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600003981

Sponsor: Sonoma County Regional Parks Implementing Agency: Sonoma County Regional Parks

Project Name: Bodega Bay Trail Segments 1B and 1C

Description: Bodega Bay: Segments 1B and 1C parallel to Highway 1 from Salmon Creek Village to the southwest boundary; Construct

bicycle and Pedestrian Trail (TLC Project).

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

Route: 1 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 19						\$ 19
PSE	OTHER LOCAL	\$ 100						\$ 100
CON	OTHER LOCAL	\$ 698						\$ 698
Total Pr	ogrammed Funding:							\$ 817

TIP ID: **SON110050** County: Sonoma System: Local Road RTP ID: 22423 CTIPS ID: 20600005467

Sponsor: Sonoma County Regional Parks Implementing Agency: Sonoma County Regional Parks

Project Name: Central Sonoma Valley Trail

Air Quality Exempt Code:

Description: In the unincorporated area of Sonoma County, construct 0.42 miles of a Class I bike trail. 1)Larson Park to Flowery

Elementary School and 2) along Verano Avenue from Sonoma Creek to Main Street. at Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 160						\$ 160
PE	OTHER LOCAL	\$ 40						\$ 40
CON	CMAQ		\$ 340					\$ 340
CON	OTHER LOCAL		\$ 85					\$ 85
Total Pr	ogrammed Funding:		\$ 425					\$ 625

Sonoma County

Bike/Pedestrian Projects

TIP ID: **SON130003** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005634

Sponsor: Windsor Implementing Agency: Windsor

Project Name: Jaguar Way/Windsor Road Bicycle /Ped Improvements

Description: In Windsor: Around the intersection of Jaguar Way and Windsor Road, the entrance to Windsor High School: Install a traffic

signal and construct approximately 300 feet of Class II bicycle lanes and sidewalk.

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 Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 108						\$ 108
PE	OTHER LOCAL	\$ 80						\$ 80
CON	CMAQ	\$ 522						\$ 522
CON	OTHER LOCAL	\$ 688						\$ 688
Total Pr	ogrammed Funding:							\$ 1,398

TIP ID: **SON130012** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005617

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 Credits:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Fund Source Phase Prior Years Future Years Total Programmed OTHER LOCAL PE \$83 \$83 CON CMAQ \$ 432 \$ 432 OTHER LOCAL CON \$ 90 \$ 90 \$ 522 \$ 605 Total Programmed Funding:

TIP ID: **SON130013** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005655

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 83						\$ 83
CON	CMAQ		\$ 410					\$ 410
CON	OTHER LOCAL		\$ 222					\$ 222
Total Pr	ogrammed Funding:		\$ 632					\$ 716

2017 TIP S4 -199 September 28, 2016

Sonoma County

Bike/Pedestrian Projects

The page left Intentionally blank



Various County



Various County

State Highway Projects

TIP ID: VAR170002 County: Various System: State Highway RTP ID: 240746 CTIPS ID: 20600006070

Sponsor: Caltrans Caltrans Implementing Agency:

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.

1.06 - EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation Air Quality Exempt Code:

Route: Post Mile From: \$ 492,292

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	HSIP		\$ 11,468	\$ 11,319				\$ 22,787
CON	OTHER LOCAL		\$ 810	\$ 934				\$ 1,743
Total Pr	ogrammed Funding:		\$ 12,278	\$ 12,253				\$ 24,530

TIP ID: VAR170004 County: Various System: State Highway RTP ID: 240745 CTIPS ID: 20600006101

Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: GL: Pavement Resurfacing/Rehab SHS - Highway Maint

GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part Description:

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 Credits: \$ 1,818,454

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	SHA		\$ 15,854					\$ 15,854
Total Programmed Funding:		\$ 15,854					\$ 15,854	

TIP ID: VAR170005 County: Various System: State Highway RTP ID: 240745 CTIPS ID: 20600006102

Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: GL: Safety Improvements - SHOPP Mobility Program

Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories

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

Post Mile From: Post Mile To: Toll Credits: \$ 7.680.885 Route:

	All funding in thousands of de	ollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	AC			\$ 27,383	\$ 1,189	\$ 38,393		\$ 66,965
Total Pr	ogrammed Funding:			\$ 27,383	\$ 1,189	\$ 38,393		\$ 66,965

TIP ID: VAR170006 County: Various System: State Highway RTP ID: 240745 CTIPS ID: 20600006103

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 Credits: \$58,490,232

Phase	All funding in thousands of doll Fund Source	lars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	AC		\$ 98,766	\$ 23,082	\$ 162,537	\$ 225,556		\$ 509,941
Total Pro	ogrammed Funding:		\$ 98,766	\$ 23,082	\$ 162,537	\$ 225,556		\$ 509,941

TIP ID: VAR170007 County: Various System: State Highway RTP ID: 240745 CTIPS ID: 20600006104

Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: GL: Safety Imprv. - SHOPP Collision Reduction

Post Mile From:

Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories Description:

Air Quality Exempt Code: 1.09 - EXEMPT (40 CFR 93.126) - Guardrails, median barriers, crash cushions Post Mile To:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Future Years Total Programmed CON AC \$ 95,568 \$ 128,781 \$ 97,716 \$ 19,901 \$ 341.966 Total Programmed Funding: \$ 95,568 \$ 128,781 \$ 97,716 \$ 19,901 \$ 341 966



Route:

Toll Credits:

\$ 39,223,501

Various County

State Highway Projects

TIP ID: VAR170008 County: Various System: State Highway RTP ID: 240745 CTIPS ID: 20600006105

Sponsor: Caltrans Caltrans Implementing Agency:

Project Name: GL: Emergency Repair - SHOPP Emergency Response

Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories Description:

4.13 - EXEMPT (40 CFR 93.126) - Repair of damage caused by natural disasters, civil unrest, or terrorist acts, Air Quality Exempt Code:

except projects involving substantial functional, locational or capacity changes

Post Mile To: Toll Credits: \$13,769,735 Route: Post Mile From:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Total Programmed Future Years Phase Fund Source CON \$ 34,319 \$ 85,731 \$ 120,050 AC \$ 120 050 Total Programmed Funding: \$ 34,319 \$ 85,731

TIP ID: VAR170009 County: Various System: State Highway RTP ID: 240745 CTIPS ID: 20600006106

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 Credits: \$5,721,695 All funding in thousands of dollars Phase FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Future Years Total Programmed Fund Source CON \$ 9,978 \$ 11,676 \$11,340 \$ 16,890 AC \$49,884 Total Programmed Funding: \$ 9,978 \$11,676 \$11,340 \$ 16,890 \$ 49 884

TIP ID: VAR170010 County: Various System: State Highway RTP ID: 240745 CTIPS ID: 20600006107

Implementing Agency: Sponsor: Caltrans Caltrans

Project Name: GL: Bridge Rehab and Reconstruction - SHOPP

Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening Description:

narrow pavements orreconstructing bridges (no additional travel lanes).

Post Mile To:

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel

lanes)

Post Mile From:

All funding in thousands of dollars Prior Years FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase **Future Years** Total Programmed Fund Source \$ 42,839 \$ 109,808 \$ 73,749 CON AC \$ 49.708 \$ 276.104 \$ 276,104 Total Programmed Funding: \$ 42.839 \$ 109.808 \$ 49.708 \$ 73,749

Toll Credits:

\$31,669,129

TIP ID: VAR170011 System: State Highway RTP ID: 240745 CTIPS ID: 20600006108 County:

Implementing Agency: Sponsor: Caltrans 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

4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc. Air Quality Exempt Code:

Route: Post Mile From: Post Mile To: Toll Credits: \$ 642,320

All funding in thousands of dollars FY 2016/17 Total Programmed Phase FY 2017/18 FY 2018/19 FY 2019/20 Fund Source Prior Years **Future Years** CON \$ 5.600 \$ 5.600 \$ 5 600 Total Programmed Funding: \$ 5,600

Route:

S4 -202 2017 TIP September 28, 2016

Various County

Local Road Projects

TIP ID: VAR170012 County: Various System: Local Road RTP ID: 240748 CTIPS ID: 20600006109

Sponsor: Caltrans Implementing Agency: Caltrans

Post Mile To:

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)
Post Mile From:

Route:

All funding in thousands of dollars FY 2016/17 FY 2018/19 FY 2019/20 Phase FY 2017/18 Future Years Fund Source Total Programmed CON AC \$ 14,579 \$ 14,579 \$ 598 CON BR-SEISMIC \$ 51 \$ 4,232 \$ 67 \$ 4,948 \$ 227,486 CON HBP \$ 16,592 \$ 33,303 \$ 26,973 \$ 67,874 \$ 372,228 CON \$ 21,001 OTHER LOCAL \$ 1,310 \$ 5,664 \$ 687 \$ 2,507 \$ 31,168 Total Programmed Funding: \$ 17,902 \$ 53,613 \$ 27,711 \$ 74,613 \$ 249,085 \$ 422,923

Toll Credits:

\$10,573,849



End of section

2017 TIP S4 -203 September 28, 2016

Various County Local Road Projects



Various County

Bike/Pedestrian Projects

TIP ID: VAR170001 County: Various System: Local Road RTP ID: 240747 CTIPS ID: 20600006062

Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: GL: Safety Improvements - SRTS

Description: GL: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Shoulder imprvmts,

increasing sight dist, traffic control devices, signals, Pavement marking, Lighting imprvmts, bicycle and pedestrian imprvmts

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	SRTS	\$ 42	\$ 538					\$ 580
Total Programmed Funding:		\$ 538					\$ 580	

2017 TIP S4 -205 September 28, 2016

Various County

Bike/Pedestrian Projects



Multiple Counties



Multiple Counties

State Highway Projects

TIP ID: REG090003 County: Regional System: State Highway RTP ID: 230419 CTIPS ID: 20600004328

Sponsor: Metropolitan Transportation Commission (MTC)

n Commission (MTC) Implementing Agency: Caltrans

Project Name: Freeway Performance Initiative (FPI)

Description: Regionwide: Design, implement and maintain ramp metering, Traffic Operation Systems (TOS), and other Freeway

Performance Initiative (FPI) projects on major congested freeways throughout the region.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits: \$15,137,075

								+ -, - ,
	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	AC	\$ 2,650						\$ 2,650
PE	CMAQ	\$ 57,622						\$ 57,622
PE	OTHER LOCAL	\$ 5,963						\$ 5,963
PE	STP	\$ 8,607	\$ 3,480					\$ 12,087
ROW-	CMAQ	\$ 1,000						\$ 1,000
ROW	AC	\$ 380						\$ 380
ROW	CMAQ	\$ 360	\$ 100					\$ 460
ROW	OTHER LOCAL	\$ 38						\$ 38
CON-CT	OTHER LOCAL	\$ 5,746						\$ 5,746
CON-CT	PROP	\$ 8,957						\$ 8,957
CON-CT	STP	\$ 2,263						\$ 2,263
CON	AB1171-AB144	\$ 1,000						\$ 1,000
CON	AC	\$ 57,745						\$ 57,745
CON	CMAQ	\$ 27,005	\$ 5,820					\$ 32,825
CON	FED-DISC	\$ 2,000						\$ 2,000
CON	OTHER LOCAL	\$ 11,366	\$ 700					\$ 12,066
CON	PROP	\$ 56,000						\$ 56,000
CON	RTP-LRP						\$ 51,586	\$ 51,586
CON	ST-CASH	\$ 4,913						\$ 4,913
CON	STP	\$ 7,930						\$ 7,930
CON-CE	CMAQ	\$ 6,164						\$ 6,164
CON-CE	OTHER LOCAL	, , , ,	\$ 3,300					\$ 3,300
ROW-CT	OTHER LOCAL	\$ 130						\$ 130
Total Pro	grammed Funding:		\$ 13,400				\$ 51,586	\$ 332,826

TIP ID: REG090044 County: Regional System: State Highway RTP ID: 230419 CTIPS ID: 20600004478

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation

Project Name: Incident Management Program

Description: 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 Credits:
 \$ 1,273,170

 Phase Fund Source Pic CMAQ
 Prior Years
 FY 2016/17
 FY 2017/18
 FY 2018/19
 FY 2019/20
 Future Years
 Total Programmed

 PE
 CMAQ
 \$ 7,300
 \$ 7,300
 \$ 7,300

Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 7,300						\$ 7,300
PE	OTHER LOCAL	\$ 947						\$ 947
PE	STP	\$ 10,100						\$ 10,100
CON	CMAQ		\$ 10,840					\$ 10,840
CON	OTHER LOCAL		\$ 1,605					\$ 1,605
CON	STP	\$ 1,000	\$ 1,400					\$ 2,400
Total Pro	ogrammed Funding:		\$ 13,845					\$ 33,192

TIP ID: REG130003 County: Regional System: State Highway RTP ID: 230419 CTIPS ID: 20600005554

Sponsor: Metropolitan Transportation Commission - SAFE Implementing Agency: Metropolitan Transportation

Project Name: FSP and Call Box Program

Description: Regionwide: Manage congestion by preventing and/or addressing minor & major highway incidents/events including FSP and

Call Box.

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER LOCAL	\$ 4,500	\$ 2,000					\$ 6,500
CON	STP	\$ 14,462						\$ 14,462
Total Programmed Funding:		\$ 2,000					\$ 20,962	



2017 TIP S4 -207 September 28, 2016

Multiple Counties

State Highway Projects

TIP ID: REG170002 County: Regional System: State Highway RTP ID: 230419 CTIPS ID: 20600006094

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation

Project Name: Transportation Management Systems

Description: Regionwide: Implement a collective approach to freeway operations and management, including field devices that monitor

travel conditions and disseminate information; response to freeway incidents; and central traffic management systems and

software

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

rojects

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER LOCAL		\$ 3,000					\$ 3,000
Total Programmed Funding:		\$ 3,000					\$ 3,000	

TIP ID: REG170003 County: Regional System: State Highway RTP ID: 230550 CTIPS ID: 20600006110

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation

Project Name: 511 Carpool and Vanpool Programs

Description: Regional: Operate Carpool and Vanpool Programs

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER LOCAL				\$ 2,900			\$ 2,900
CON	RTP-LRP						\$ 16,400	\$ 16,400
Total Pr	Total Programmed Funding:				\$ 2,900		\$ 16,400	\$ 19,300



2017 TIP S4 -208 September 28, 2016

Multiple Counties

Local Road Projects

TIP ID: REG090039 County: Regional System: Local Road RTP ID: 240740 CTIPS ID: 20600004462

Sponsor: Metropolitan Transportation Commission (MTC)

Implementing Agency: Metropolitan Transportation

Project Name: Regional Streets and Roads Program

Description: Regionwide: Regional Streets and Roads Program including providing assistance to Bay Area agencies to implement &

maintain computerized pavement management system (PMS), implementing PTAP (Pavement Technical assistance

program), 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 Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER LOCAL	\$ 1,907	\$ 52					\$ 1,959
CON	STP	\$ 14,700	\$ 400					\$ 15,100
Total Pr	Total Programmed Funding:		\$ 452					\$ 17,059

TIP ID: **REG090046** County: Regional System: Local Road RTP ID: 230419 CTIPS ID: 20600004498

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation

Project Name: Regional Arterial Operations & Signal Timing Prog

Description: Regional: Develop plans to guide arterial investments, and provide project management and traffic engineering/tech

assistance (including procuring traffic signal & comm. equipment and hardware/firmware for active traffic management

systems for arterials)

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

projects

Post Mile From: Post Mile To: Toll Credits: Route: \$ 1,806,525 All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Future Years Phase Prior Years Total Programmed Fund Source PE STP \$ 2.500 \$ 2.500 CON CMAQ \$ 10,750 \$ 10,750 CON OTHER LOCAL \$ 500 \$ 1,000 \$ 1 910 \$ 3.410 CON STP \$ 500 \$ 500 \$ 1.000 \$ 1.000 \$ 17,160 Total Programmed Funding:

TIP ID: **REG110010** County: Regional System: Local Road RTP ID: 230550 CTIPS ID: 20600004871

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Bay Area Air Quality Management

Project Name: Regional Bicycle Sharing Program

Description: Regionwide: various locations: Implement a bikesharing program

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

Route: Post Mile From: Post Mile To: Toll Credits: \$197,858

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 45						\$ 45
PE	TFCA	\$ 155						\$ 155
ROW	OTHER LOCAL	\$ 5						\$ 5
ROW	TFCA	\$ 15						\$ 15
CON	CMAQ	\$ 8,771						\$ 8,771
CON	OTHER LOCAL	\$ 16,657						\$ 16,657
CON	TFCA	\$ 1,493						\$ 1,493
Total Pr	otal Programmed Funding:							\$ 27,141

TIP ID: REG130005 County: Regional System: Local Road RTP ID: 21011 CTIPS ID: 20600005759

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation

Project Name: Transit Oriented Affordable Housing

Description: Bay Area Region: Establish a land acquisition and land banking financing fund to maximize the production of affordable

housing near transit stations

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 Credits:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Total Programmed Phase Fund Source Prior Years **Future Years** CON MTC \$ 20.000 \$ 20,000 Total Programmed Funding: \$ 20,000



2017 TIP S4 -209 September 28, 2016

Multiple Counties

Local Road Projects

TIP ID: REG170001 County: Regional System: Local Road RTP ID: 22425 CTIPS ID: 20600006093

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 632	\$ 653	\$ 676			\$ 1,961
PE	OTHER LOCAL			\$ 1,238				\$ 1,238
PE	STP			\$ 9,555				\$ 9,555
Total Pr	Total Programmed Funding:		\$ 632	\$ 11,446	\$ 676			\$ 12,754



2017 TIP S4 -210 September 28, 2016

Public Lands/ Trails Project Listings

Alameda County

Public Land and Trail Projects

TIP ID: ALA150008 County: Alameda System: Public Lands/Trails RTP ID: 240347 CTIPS ID: 20600005868

Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation

Project Name: East Bay Greenway

Description: Alameda County: BART alignment from Lake Merritt BART station to the South Hayward BART station. Install a primarily

Class I facility that generally follows BART alignment, a distance of approximately 16 miles.

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	ATP-ST	\$ 2,656						\$ 2,656
ENV	SALESTAX-MEASURE	\$ 3,844						\$ 3,844
PSE	RTP-LRP						\$ 5,000	\$ 5,000
ROW	OTHER LOCAL				\$ 1,250			\$ 1,250
CON	RTP-LRP						\$ 25,000	\$ 25,000
CON-CE	RTP-LRP						\$ 2,500	\$ 2,500
Total Pr	ogrammed Funding:				\$ 1,250		\$ 32,500	\$ 40,250

TIP ID: ALA130035 County: Alameda System: Public Lands/Trails RTP ID: 240381 CTIPS ID: 20600005834

Sponsor: Berkeley Implementing Agency: Berkeley

Project Name: Bay Trail Shoreline Access Staging Area Project

Description: City of 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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	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 Pr	ogrammed Funding:		\$ 1,859					\$ 2,140

TIP ID: ALA150048 County: Alameda System: Public Lands/Trails RTP ID: 240381 CTIPS ID: 20600006041

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 Credits:

	All funding in thousands of	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	ogrammed Funding:		\$ 153	\$ 742				\$ 895



2017 TIP S4 -211 September 28, 2016

Alameda County

Public Land and Trail Projects



Contra Costa County

Bike/Pedestrian Projects

TIP ID: CC-070033 County: Contra Costa System: Public Lands/Trails RTP ID: 21225 CTIPS ID: 20600003764

Sponsor: East Bay Regional Park District (EBRPD) Implementing Agency: East Bay Regional Park District

Project Name: Conta 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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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 Pr	ogrammed Funding:		\$ 152					\$ 951

TIP ID: CC-130049 County: Contra Costa System: Public Lands/Trails RTP ID: 240731 CTIPS ID: 20600005831

Sponsor: East Bay Regional Park District (EBRPD) Implementing Agency: East Bay Regional Park District

Project Name: Breuner Marsh Restoration and Public Access

Description: City of Richmond: Breuner Marsh at Point Pinole Regional Shoreline Park: Implement public access improvements including a

staging area and associated bicyle 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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 2,000						\$ 2,000
CON	OTHER FEDERAL	\$ 498						\$ 498
CON	OTHER LOCAL	\$ 1,366						\$ 1,366
CON	OTHER STATE	\$ 1,081						\$ 1,081
CON	STP	\$ 1,000						\$ 1,000
Total Pro	ogrammed Funding:							\$ 5,945

TIP ID: CC-130050 County: Contra Costa System: Public Lands/Trails RTP ID: 240731 CTIPS ID: 20600005832

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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	\$ 179	\$ 1,701					\$ 1,880
CON	STP		\$ 120					\$ 120
Total Pr	Fotal Programmed Funding:		\$ 5,821					\$ 7,622

TIP ID: CC-130024 County: Contra Costa System: Public Lands/Trails RTP ID: 240744 CTIPS ID: 20600005641

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 &

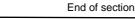
Fairmount, widen path & improve ped & bike facilities; at three nodes along length of Greenway, expand existing surveillance

system

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 429						\$ 429
PE	OTHER LOCAL	\$ 57						\$ 57
CON	CMAQ	\$ 3,039						\$ 3,039
CON	OTHER LOCAL	\$ 394						\$ 394
Total Pr	ogrammed Funding:							\$ 3,919





2017 TIP S4 -213 September 28, 2016

Contra Costa County

Bike/Pedestrian Projects



Marin County

Bike/Pedestrian Projects

TIP ID: MRN130012 County: Marin System: Public Lands/Trails RTP ID: 240715 CTIPS ID: 20600005760

Sponsor: Mill Valley Implementing Agency: Mill Valley

Project Name: Bayfront Park Recretional Bay Access Pier Rehab

Description: Mill Valley: Bayfront Park: Construct trail connector to Bay Trail and waterfront including a reconstruction of the pier

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

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 73						\$ 73
CON	OTHER LOCAL		\$ 50					\$ 50
CON	STP		\$ 100					\$ 100
Total Pr	Total Programmed Funding:		\$ 150					\$ 223

TIP ID: MRN130013 County: Marin System: Public Lands/Trails RTP ID: 240715 CTIPS ID: 20600005762

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 40						\$ 40
PE	STP	\$ 40						\$ 40
CON	OTHER LOCAL		\$ 40					\$ 40
CON	STP		\$ 40					\$ 40
Total Pr	ogrammed Funding:		\$ 80					\$ 160



2017 TIP S4 -215 September 28, 2016

Marin County

Bike/Pedestrian Projects



Marin County

Public Land and Trail Projects

TIP ID: MRN130014 County: Marin System: Public Lands/Trails RTP ID: 240715 CTIPS ID: 20600005763

Sponsor: Marin County Implementing Agency: Marin County

Project Name: Mill Valley-Sausalito Pathway Preservation

Description: Marin County: Mill Valley-Sausalito multiuse pathway from East Blithedale Avenue to Almonte Boulevard in Mill Valley:

Rehabilitate 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 Credits:

	All funding in thousand							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 205						\$ 205
PE	STP	\$ 205						\$ 205
CON	OTHER LOCAL		\$ 115					\$ 115
CON	STP		\$ 115					\$ 115
Total Pro	Total Programmed Funding:		\$ 230					\$ 640



2017 TIP S4 -217 September 28, 2016

Marin County Public Land and Trail Projects



Napa County

Bike/Pedestrian Projects

TIP ID: NAP130004 County: Napa System: Public Lands/Trails RTP ID: 240083 CTIPS ID: 20600005764

Sponsor: Napa (City) Implementing Agency: Napa (City)

Project Name: Highway 29/Napa Creek Bicycle Path Upgrade

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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	BTA	\$ 25						\$ 25
PE	OTHER LOCAL	\$3						\$3
PE	TDA	\$ 72						\$ 72
ROW	RTP-LRP						\$ 40	\$ 40
CON	RTP-LRP						\$ 385	\$ 385
Total Pro	ogrammed Funding:						\$ 425	\$ 525

TIP ID: NAP130008 County: Napa System: Public Lands/Trails RTP ID: 240612 CTIPS ID: 20600005811

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 Credits:

	All funding in thousands of do	llars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	RIP				\$ 100			\$ 100
CON	RIP					\$ 400		\$ 400
Total Pr	Total Programmed Funding:				\$ 100	\$ 400		\$ 500



2017 TIP S4 -219 September 28, 2016

Napa County Bike/Pedestrian Projects



San Mateo County

Bike/Pedestrian Projects

TIP ID: SM-130031 County: San Mateo System: Public Lands/Trails RTP ID: 240731 CTIPS ID: 20600005837

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 Credits:

	All funding in thousands		EV 0040/47	EV 0047/40	EV 0040/40	EV 0040/00		
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
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 Pr	Total Programmed Funding:			\$ 3,000			\$ 8,900	\$ 14,700

2017 TIP S4 -221 September 28, 2016

San Mateo County

Bike/Pedestrian Projects



San Mateo County

Public Land and Trail Projects

TIP ID: SM-130032 County: San Mateo System: Public Lands/Trails RTP ID: 230430 CTIPS ID: 20600005838

Sponsor: San Mateo County Implementing Agency: San Mateo County

Project Name: Midcoast Multi-Modal Trail

Description: San Mateo County: On Highway 1 from Alto Avenue in Miramar to Coronado Street in El Granada: Construct 3,750 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 Credits:

Phase	All funding in thousands of Fund Source	dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL				\$ 565			\$ 565
CON	RTP-LRP						\$ 6,000	\$ 6,000
Total Pro	ogrammed Funding:				\$ 565		\$ 6,000	\$ 6,565

2017 TIP S4 -223 September 28, 2016

San Mateo County

Public Land and Trail Projects



Santa Clara County

Bike/Pedestrian Projects

TIP ID: SCL050083 County: Santa Clara System: Public Lands/Trails RTP ID: 240508 CTIPS ID: 20600003862

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 Credits:

	All funding in thousands	s of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	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	\$ 216	\$ 214					\$ 430
CON	ATP-REG				\$ 4,046			\$ 4,046
CON	EARMARK	\$ 2,356						\$ 2,356
CON	OTHER LOCAL	\$ 475			\$ 714			\$ 1,189
CON	RTP-LRP						\$ 30,000	\$ 30,000
Total Pro	ogrammed Funding:		\$ 1,424		\$ 4,760		\$ 30,000	\$ 41,469

TIP ID: SCL130031 County: Santa Clara System: Public Lands/Trails RTP ID: 240509 CTIPS ID: 20600005578

Sponsor: Sunnyvale Implementing Agency: Sunnyvale

Project Name: Sunnyvale East and West Channel Multi-UseTrails

Description: In Sunnyvale: Various locations on the Sunnyvale East Channel: construct multi-use paved trails.

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

Route: Post Mile From: Post Mile To: Toll Credits:

Phase	All funding in thousands	s of dollars Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 400						\$ 400
CON	CMAQ			\$ 3,440				\$ 3,440
CON	OTHER LOCAL			\$ 905				\$ 905
Total Programmed Funding:				\$ 4,345				\$ 4,745

2017 TIP S4 -225 September 28, 2016

Santa Clara County

Bike/Pedestrian Projects



Various County

Bike/Pedestrian Projects

TIP ID: VAR150003 County: Various System: Public Lands/Trails RTP ID: 240727 CTIPS ID: 20600006060

Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: GL: Bike and Ped Facilities - Fed Discretionary

Regionwide: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Bicycle and pedestrian facilities Description:

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

Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of d	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER FEDERAL			\$ 1,771				\$ 1,771
CON	OTHER LOCAL			\$ 229				\$ 229
Total Programmed Funding:				\$ 2,000				\$ 2,000

S4 -227 2017 TIP September 28, 2016

Various County

Bike/Pedestrian Projects



Various County

Public Land and Trail Projects

TIP ID: VAR150002 County: Various System: Public Lands/Trails RTP ID: 240727 CTIPS ID: 20600006059

Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: GL: Pavement Resurf and/or Rehab-Fed Discretionary

Description: Regionwide: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 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 Credits:

	All funding in thousands	of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER FEDERAL	\$ 6,600		\$ 4,426				\$ 11,026
CON	OTHER LOCAL			\$ 574				\$ 574
Total Programmed Funding:				\$ 5,000				\$ 11,600



2017 TIP S4 -229 September 28, 2016

Various County

Public Land and Trail Projects



Regional Project Listings

Regional Transportation Network Projects

Contra Costa County

TIP ID: CC-150013 County: Contra Costa System: Regional RTP ID: 94046 CTIPS ID: 20600005963

Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority

Sponsor: Contra Costa Transportation Authority (CCTA)
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 Credits:

	All funding in thousands of o	dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER FEDERAL	\$ 200						\$ 200
PE	SALESTAX-MEASURE	\$ 200						\$ 200
PSE	SALESTAX-MEASURE		\$ 200					\$ 200
CON	RTP-LRP						\$ 14,750	\$ 14,750
Total Pr	Total Programmed Funding:		\$ 200				\$ 14,750	\$ 15,350

End of section

2017 TIP S4 -231 September 28, 2016

Contra Costa County



Regional Transportation Network Projects

Multiple Counties

TIP ID: REG090042 County: Regional System: Regional RTP ID: 230419 CTIPS ID: 20600004494

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation

Project Name: 511 Traveler Information

Description: 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 Credits: \$1,003,625

	All funding in thousand	ls of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 24,070						\$ 24,070
CON	OTHER LOCAL	\$ 10,790	\$ 1,210					\$ 12,000
CON	STP	\$ 59,200	\$ 8,750					\$ 67,950
Total Pr	Total Programmed Funding:		\$ 9,960					\$ 104,020

TIP ID: **REG090065** County: Regional System: Regional RTP ID: 230550 CTIPS ID: 20600004581 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Bay Area Air Quality Management

Project Name: Climate Initiatives Program Public Education

Description: Climate Initiatives Program: Regionwide, community-based social marketing campaign & support for programs to encourage

sustainable transportation behavioral changes to reduce criteria pollutants and greenhouse gases including those relating to

SCS

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 Credits: \$149,110

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 7,393						\$ 7,393
PE	OTHER LOCAL	\$ 3,250						\$ 3,250
CON	CMAQ	\$ 1,300	\$ 400					\$ 1,700
CON	OTHER LOCAL		\$ 52					\$ 52
Total Pr	Total Programmed Funding:		\$ 452					\$ 12,395

TIP ID: **REG110011** County: Regional System: Regional RTP ID: 230550 CTIPS ID: 20600004868

Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation

Project Name: Electric Vehicle Funding Strategies

Description: Region-wide: Support the deployment of electric vehicles in the Bay Area including approaches such as infrastructure,

outreach, and other supportive strategies.

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 Credits:

	All funding in thousand	is of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 25						\$ 25
CON	OTHER LOCAL	\$ 308						\$ 308
CON	TFCA	\$ 2,000						\$ 2,000
Total Programmed Funding:							\$ 2,333	



2017 TIP S4 -233 September 28, 2016



Bay Area State-Owned Toll Bridges

TIP ID: **REG130001** County: Regional System: Tollway RTP ID: 21013 CTIPS ID: 20600005360

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

ines)

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Fund Source Future Years Total Programmed CON \$ 12,000 \$ 12,000 \$ 12,000 \$ 12,000 \$ 96,000 \$ 48,000 \$ 96,000 Total Programmed Funding: \$ 12,000 \$ 12,000 \$ 12,000 \$ 12,000

FIP ID: **REG130002** County: Regional System: Tollway RTP ID: 21013 CTIPS ID: 20600005317

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

anes)

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	BT	\$ 632,092	\$ 113,000	\$ 60,000	\$ 55,000	\$ 32,000		\$ 892,092
Total Programmed Funding:			\$ 113,000	\$ 60,000	\$ 55,000	\$ 32,000		\$ 892,092



2017 TIP S4 -235 September 28, 2016

Bay Area State-Owned Toll Bridges



Golden Gate Bridge

TIP ID: MRN050018 County: Marin System: Tollway RTP ID: 21012 CTIPS ID: 20600003406

Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and

Golden Gate Bridge Seismic Retrofit, Phase 3B

SF/Marin County: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction of suspension span, south Description:

pier and fender.

Post Mile From:

Route:

Route:

Route:

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel

lanes)

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Prior Years Future Years Fund Source Total Programmed CON \$ 41,561 AC \$ 41.561 EARMARK CON \$ 37,500 \$1,948 \$39,448 CON HBP \$ 9,500 \$ 20,000 \$ 21,561 \$ 51,061 CON OTHER LOCAL \$ 5.182 \$ 5,182 \$ 137,252 Total Programmed Funding: \$7,130 \$51,061 \$ 20,000 \$ 21,561

Toll Credits:

Toll Credits:

MRN050019 RTP ID: 240748 CTIPS ID: 20600003535 TIP ID: County: Marin System: Tollway

Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and

Project Name: Golden Gate Bridge-Suicide Deterrent SafetyBarrier

Golden Gate Bridge: Build suicide deterrent system. Including design & Environmental analysis, plus analysis of alternatives & Description:

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

Post Mile To:

Post Mile To:

Post Mile To:

Post Mile From: Toll Credits: All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Phase Prior Years **Future Years** Total Programmed Fund Source ENV MTC \$ 1,850 \$1,850 OTHER LOCAL \$ 150 ENV \$ 150 OTHER LOCAL PSE \$ 5 000 \$ 5.000 CON \$ 57,000 \$ 57,000 \$ 20,000 CON HBP \$ 10,000 \$ 30,000 CON OTHER LOCAL \$5,000 \$5,000 OTHER STATE CON \$ 7,000 \$7,000 CON STP \$ 27,000 \$ 27,000 CON TOLLS \$ 20,000 \$ 20,000 \$ 20,000 \$ 153,000 \$ 27.000 Total Programmed Funding:

TIP ID: MRN970016 County: Marin System: Tollway RTP ID: 21012 CTIPS ID: 20600000347 Golden Gate Bridge, Highway and Transit District Golden Gate Bridge, Highway and Implementing Agency:

Golden Gate Bridge Seismic Retrofit, Ph: 1-3A Project Name:

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

Post Mile From:

All funding in thousands of dollars FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 Total Programmed Phase Fund Source Prior Years Future Years CON DBR \$79,269 \$79.269 CON EARMARK \$ 2,992 \$ 43,993 \$ 41.001 CON HBRR \$ 46,909 \$ 46.909 CON OTHER LOCAL \$ 748 \$71,986 \$71,238 CON RIP \$ 26,000 \$ 26,000 CON TCRF \$5,000 \$ 5.000 \$ 273.157 \$3,740 Total Programmed Funding



End of section

S4 -237 2017 TIP September 28, 2016

Golden Gate Bridge



Regional Express Lane Network

TIP ID: **ALA170006** County: Alameda System: Tollway RTP ID: 230668 CTIPS ID: 20600006081

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 Credits:

	All funding in thousan	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	TOLLS	\$ 6,900						\$ 6,900
PE	TOLLS	\$ 12,500						\$ 12,500
ROW	TOLLS		\$ 1,500					\$ 1,500
CON	TOLLS		\$ 57,000					\$ 57,000
Total Pr	Total Programmed Funding:		\$ 58,500					\$ 77,900

TIP ID: CC-130043 County: Contra Costa System: Tollway RTP ID: 230685 CTIPS ID: 20600005766

Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Bay Area Infrastructure Financing

Project Name: CC I-680 Southern Segment Express Lanes

Description: In Contra Costa County: On I-680 between Alcosta Boulevard and Livorna Road (northbound) and between Alcosta

Boulevard and Rudgear Road (southbound); Convert existing HOV lanes to express lanes.Multi-phased.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 Post Mile From: Post Mile To: Toll Credits:

	All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	TOLLS	\$ 3,369						\$ 3,369
PE	TOLLS	\$ 6,472						\$ 6,472
ROW	TOLLS	\$ 383						\$ 383
CON	TOLLS	\$ 45,425						\$ 45,425
Total Pr	Total Programmed Funding:							\$ 55,649

TIP ID: **CC-170002** County: Contra Costa System: Tollway RTP ID: 240588 CTIPS ID: 20600006078

Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Contra Costa Transportation Authority

Project Name: CC-680 Northern Segment Express Lane - Southbound

Description: In 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 230685

Air Quality Exempt Code: NON-EXEMPT

Route: 680 Post Mile From: 25.0 Post Mile To: 8.0 Toll Credits:

	All funding in thousand		EV 0040447	E)/ 0047/40	EV 0040/40	EV 0040/00		
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	BT	\$ 3,812						\$ 3,812
PE	TOLLS	\$ 3,560						\$ 3,560
ROW	TOLLS			\$ 1,004				\$ 1,004
CON	RTP-LRP						\$ 25,724	\$ 25,724
CON	TOLLS			\$ 2,000				\$ 2,000
Total Pr	otal Programmed Funding:			\$ 3,004			\$ 25,724	\$ 36,100

TIP ID: CC-170003 County: Contra Costa System: Tollway RTP ID: 240587 CTIPS ID: 20600006079

Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Contra Costa Transportation Authority

Project Name: CC-680 Northern Segment Express Lane - Northbound

Description: In Contra Costa County: On I-680 Northbound from Rudgear to Benicia-Martinez Bridge; convert HOV to express lanes, add

express lane elements and provide operational improvements. Project also references RTP ID 230685

Air Quality Exempt Code: NON-EXEMPT

Route: 680 Post Mile From: 25.0 Post Mile To: 8.0 Toll Credits:

	All funding in thousands of dol	lars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 2,000					\$ 2,000
ENV	RTP-LRP						\$ 1,100	\$ 1,100
PE	RTP-LRP						\$ 3,100	\$ 3,100
ROW	RTP-LRP						\$ 900	\$ 900
CON	RTP-LRP						\$ 24,800	\$ 24,800
Total Pr	Total Programmed Funding:		\$ 2,000				\$ 29,900	\$ 31,900



2017 TIP S4 -239 September 28, 2016

Regional Express Lane Network

TIP ID: **REG130004** County: Regional System: Tollway RTP ID: 240741 CTIPS ID: 20600005723

Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Bay Area Infrastructure Financing

Project Name: Regional Express Lane Network

Description: Region-wide: Program-level project costs to support the Regional Express Lane Network deployment including: Program

costs (planning, coordination, & management); Centralized toll system costs; Capitalized start-up operations & maintenance

costs

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

	All funding in thousa	nds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	TOLLS	\$ 28,437						\$ 28,437
CON	TOLLS	\$ 33,574	\$ 16,000					\$ 49,574
Total Programmed Funding:			\$ 16,000					\$ 78,011

TIP ID: **VAR170003** County: Various System: Tollway RTP ID: 230656 CTIPS ID: 20600006082

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 IDs 230657 and 240741

Air Quality Exempt Code: NON-EXEMPT

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

5.	All funding in thousands		FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	F	T. 15
Phase	Fund Source	Prior Years	F1 2010/17	F1 2017/10	F1 2010/19	F1 2019/20	Future Years	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 Pro	Total Programmed Funding:						\$ 93,300	\$ 98,300



2017 TIP S4 -240 September 28, 2016

Richmond-San Rafael Bridge

TIP ID: MRN150009 County: Marin System: Tollway RTP ID: 240758 CTIPS ID: 20600005965

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 Credits:

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	BT	\$ 8,740						\$ 8,740
ROW	BT	\$ 1,344						\$ 1,344
CON	BT	\$ 57,410	\$ 5,000					\$ 62,410
CON-CE	BT	\$ 1,090						\$ 1,090
Total Pro	grammed Funding:		\$ 5,000					\$ 73,584



End of section

2017 TIP S4 -241 September 28, 2016

Richmond-San Rafael Bridge



San Francisco-Oakland Bay Bridge

TIP ID: **ALA150021** County: Alameda System: Tollway RTP ID: 240745 CTIPS ID: 20600005925

Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: SFOBB Maintenance Complex Ph 3 Training Facility

Description: Near Oakland, at the San Francisco Oakland Bay Bridge Toll Plaza Building. Reconstruct maintenance complex training

facilities.

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: 80 Post Mile From: 7.7 Post Mile To: 8.9 Toll Credits: \$2,226,442

	All funding in thousand	ds of dollars						
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	AC	\$ 4,036						\$ 4,036
ROW	AC	\$ 20						\$ 20
CON	AC	\$ 12,455						\$ 12,455
CON-CE	AC	\$ 2,900						\$ 2,900
Total Pro	grammed Funding:							\$ 19,411



2017 TIP S4 -243 September 28, 2016

San Francisco-Oakland Bay Bridge

