TIP Revision Summary 2017-19

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Lo	cal Road				
ALA090027	Port of Oakland	7th St Grade Separation and Port Arterial Improvem	Update the funding plan to add \$278M in RTP-LRP funds	\$277,968,000) 117.3%
CC-130023	Danville	Danville Various Streets and Roads Preservation	Update the project scope to include El Cerro Blvd from La Gonda Way to just east of the El Cerro Bridge and update the funding plan to reprogram CON from FY18 to FY17 and add \$852K in CON Local funds	\$851,800	80.7%
CC-130047	Richmond	37th Street Bicycle & Pedestrian Improvements	Update the project description to extend the southern limit of the road diet portion of the project from Chanslor to Center	\$0	0.0%
MRN170016	San Rafael	Francisco Blvd West Multi-Use Pathway	Amend a new exempt project into the TIP with \$962K in Other Local and \$288K in Sales Tax funds	\$1,250,000) ~%
REG170011	Metropolitan Transportation Commission (MTC)	Innovative Deployments to Enhance Arterials: Cat 2	Amend a new non-exempt, not regionally significant project to the TIP with \$5M in OBAG2-STP and \$650K Other Local funds	\$5,650,000) ~%
REG170012	Metropolitan Transportation Commission (MTC)	Shared Use Mobility	Amend a new non-exempt, not regionally significant project into the TIP with \$2.5M in OBAG2-STP funds. Toll credits will be used in lieu of match for federal funds	\$2,500,000) ~%
REG170015	Metropolitan Transportation Commission (MTC)	Innovative Deployments to Enhance Arterials: Cat 1	Amend a new non-exempt, not regionally-significant project into the TIP with \$4M OBAG2-STP, \$4M in OBAG2-CMAQ, and \$1M in Other Local funds	\$9,037,000) ~%
System: Pu	blic Lands/Trails				
CC-130024	El Cerrito	Ohlone Greenway Station Area Bike/Ped Improvements	Update the project description to remove surveillance system improvements	\$0	0.0%
System: Re	gional				
ALA170057	Metropolitan Transportation Commission (MTC)	I-880 Integrated Corridor Management - Central	Amend a new exempt project into the TIP with \$8.84M in OBAG2-CMAQ funds. Toll credits will be used in lieu of match for federal funds	\$8,840,000) ~%
REG170004	Metropolitan Transportation Commission (MTC)	Bay Bridge Forward - Commuter Parking Initiative	Update the funding plan to add \$4.6M in Other Local and \$121K in RM-2 funds, and revise amounts between years and phases	\$4,738,000	84.8%
REG170013	Metropolitan Transportation Commission (MTC)	511 Next Gen	Amend a new exempt project into the TIP with \$27M in OBAG-STP. Toll credits will be used in lieu of match for federal funds	\$26,852,000) ~%
REG170014	Metropolitan Transportation Commission (MTC)	Active Operations Management	Amend a new exempt project into the TIP with \$23.7M in OBAG2-STP funds. Toll credits will be used in lieu of match for federal funds	\$23,737,000) ~%
REG170016	Metropolitan Transportation Commission (MTC)	Regional Planning - PDA Implementation	Amend a new exempt project into the TIP with \$8M in OBAG2-STP funds and \$1M in Local funds	\$9,092,963	8 ~%

System: State Highway

TIP Revision Summary 2017-19

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
ALA170009	Alameda County Transportation Commission (ACTC)	Widen I-680 NB and SB for EL from SR-84 to Alcosta	Update the funding plan to change the source for \$17.5M from RTP-LRP to Sales Tax, remove \$53M in RTP-LRP, and reprogram funds between years and phases	-\$53,000,000	-16.5%
CC-170023	Metropolitan Transportation Commission (MTC)	Freeway Performance Program: I-680 Corridor	Amend a new non-exempt project into the TIP with \$1.5M in OBAG2-STP and \$6.5M in OBAG2-CMAQ. Toll credits will be used in lieu of match for federal funds	\$8,000,000	~%
REG170002	Metropolitan Transportation Commission (MTC)	Transportation Management Systems	Update the funding plan to add \$16.1M in OBAG2-STP. Toll credits will be used in lieu of match for these funds; and revise the project description to clarify the scope	\$16,090,000	536.3%
REG170007	Metropolitan Transportation Commission (MTC)	Incident Management Program	Update the funding plan to add \$4.16M in OBAG2-STP and reprogram \$517K in CON STP from FY18 to FY17 to match obligation. Toll credits will be used in lieu of match for new OBAG2 funds	\$4,160,000	804.6%
SM-170011	San Mateo (City)	US 101/Peninsula Avenue Interchange Improvements	Amend a new non-exempt project into the TIP with \$2.5M in Sales Tax, \$1.9M in Other Local and \$84.6M in RTP-LRP funds	\$89,000,000	~%
SOL090015	Solano County	Redwood-Fairgrounds Dr Interchange Imps	Update the project description to include the addition of bike lanes and bus stop improvements and update the funding plan to add \$94K in OBAG1-CMAQ and remove \$10K in Local funds for PE FY17	\$84,803	0.1%
VAR170004	Caltrans	GL: Pavement Resurfacing/Rehab SHS - Highway Maint	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$15M in Highway Maintenance funding	\$15,150,000	100.6%
VAR170006	Caltrans	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$85.6M in SHOPP funds	\$85,598,000	13.8%
VAR170007	Caltrans	GL: Safety Imprv SHOPP Collision Reduction	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$39.8M in SHOPP funds	\$39,803,000	8.7%
VAR170008	Caltrans	GL: Emergency Repair - SHOPP Emergency Response	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$246.6M in SHOPP funds	\$246,625,000	143.8%
VAR170010	Caltrans	GL: Bridge Rehab and Reconstruction - SHOPP	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$35M in SHOPP funds	\$34,992,000	10.6%
VAR170015	Caltrans	GL: Pvmt Resurf/Rehab State Hwy Sys - SHOPP Minor	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$5.17M in SHOPP funds	\$5,170,000	72.7%
VAR170021	Metropolitan Transportation Commission (MTC)	Freeway Performance Program: I-880 Corridor	Amend a new non-exempt project to the TIP with \$3M in OBAG2-STP funds. Toll credits will be used in lieu of match for federal funds	\$3,000,000	~%
VAR170023	Metropolitan Transportation Commission (MTC)	Freeway Performance Program: SR-84	Amend a new non-exempt project to the TIP with \$5M in OBAG2-STP. Toll credits will be used in lieu of match for federal funds	\$5,000,000	~%
System: Tra	ansit				
REG110030	Caltrain	Caltrain Positive Train Control System	Update the funding plan to add \$21.7M in FRA/FTA PTC Implementation grant funding and \$5.4M in Local funds	\$27,100,000	11.7%
REG170017	Bay Area Rapid Transit District (BART)	BART Transbay Core Capacity Improvements	Amend a new non-exempt project into the TIP with \$179M in operating funds, \$640M in Local funds, \$112M in Sales Tax and \$2.6B in RTP-LRP	\$3,510,700,000	~%

TIP Revision Summary 2017-19

TIP ID	Sponsor	Project Na	me	Description of Change		Funding Change (\$)	Funding Change (%)	
SON030012	Santa Rosa City Bus	Santa Rosa Enhancemen	City Bus: Transit ts	Update the project scope to incl funding plan to add \$411K in TF		\$464,250	96.6%	
VAR170017	Caltrans	GL: Railroad-	Highway Crossing	Update the funding plan and back-up listing to reflect the latest information from Caltrans, including the addition of \$3.8M in Section 130 funds			\$3,769,875	57.4%
						Total Funding Change:	\$4,412,223,691	
				TIP Revision Summary				
	Fe	deral	State	Regional	Local	Total		2017 TIP Only
Current:	\$66,	,321,372	\$1,711,773,000	\$1,090,000	\$727,145,283	\$2,506,329,6	55	\$1,653,749,334
Proposed:	\$211,	505,677	\$2,139,111,000	\$1,211,000	\$4,566,725,669	\$6,918,553,3	346	\$3,183,248,025
Delta:	\$145,	\$145,184,305 \$427,338,000 \$121,000 \$3,839,580,386 \$4,412,22			\$4,412,223,6	91	\$1,529,498,691	

				(Dy i	Phase & Fund	a Source)				
					PROPOSE	D				
TIP ID:	ALA090027	,	Revision: 2017-19		Version: 8	Stat	tus: PROPOSE	D (CTIPS ID: 20600	004413
Sponso	ring Agency:	Port of Oakla	nd		Im	plementing Age	ncy: ACTC			
Trans. S	System:	LOCAL ROAD	D Mode:FREIGH	T:94% BIK	E/PED:6%	Project T	ype: OTHER		Purpose: EXPA	NSION
Project	Name:	7th St Grade	Separation and Port Arte	rial Improve	em				Hwy	Rte:
Proj De	scription:		1) 7th Street Grade Sepa gy (ITST) Master Plan	ration proje	ct; (2) Middle Ha	rbor Road Impro	ovements projec	t; and (3) Inte	lligent Transport	ation System
Revisio	n Reason:	Update the fu	nding plan to add \$278M	in RTP-LR	P funds					
Primary	RTP ID:	17-01-0015	Sec. RTP ID:	RTP C	ycle: PLANBA	AREA2 RTP C	lost:		Review: AA	
RTP De	scription:									
AQCTF	Review:	Review Pendi	ing							
AQ Des	cription:	NON-EXEMP	т							
Phase	Fund Sour	се	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
ENV	LOCAL GEN	I FUND	-	-	-	-	-	-	-	-
PSE	LOCAL GEN	I FUND	-	-	-	-	-	-	-	-
PSE	RTP-LRP		23,000,000	-	-	-	-	-	23,000,000	-
PSE	SALESTAX-	MEASURE	18,000,000	-	18,000,000	-	-	-	-	-
PE	LOCAL GEN	I FUND	-	-	-	-	-	-	-	-
PE	SALESTAX-	MEASURE	15,000,000	-	15,000,000	-	-	-	-	-
ROW	LOCAL GEN	I FUND	1,000,000	-	1,000,000	-	-	-	-	-
ROW	RTP-LRP		25,000,000	-	-	-	-	-	25,000,000	-

CON	PROP-1B	-		-	-		-
CON	RTP-LRP	431,000,000		-	-	- 431,000,000	-
CON	SALESTAX-MEASURE	-		-	-		-
Total F	Funding	515,000,000	- 34,000,000	2,000,000	-	- 479,000,000	-
						·	
			CURREN	Т			
TIP ID:	ALA090027	Revision: 2017-00	CURREN Version: 7		: ACTIVE	CTIPS ID: 20600004	413
	ALA090027 pring Agency: Port of Oaklan		Version: 7			CTIPS ID: 20600004	413

2,000,000

mano. Oyotom.	LOOKLINGKE			
Project Name:	7th St Grade Separa	tion and Port Arterial Improvem		Hwy Rte:
Proj Description:	In Oakland: (1) 7th S and Technology (ITS	treet Grade Separation project; (2) Middle Harbor T) Master Plan	r Road Improvements project; and (3) I	Intelligent Transportation Systems
Revision Reason:		pdate project name and description to change the 5M from Local to RTP-LRP, add \$16.5M in RTP-I	1 1 01 0	

 Primary RTP ID:
 22082
 Sec. RTP ID:
 RTP Cycle: Plan Bay Area
 RTP Cost: \$332
 Review: AA

 RTP Description:
 Implement Outer Harbor Intermodal Terminals project (includes 7th Street grade separation and roadway improvements)

 AQCTF Review:
 Review Pending

 AQ Description:
 NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
ENV	LOCAL GEN FUND	-	-	-	-	-	-	-	-
PSE	LOCAL GEN FUND	-	-	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	18,000,000	-	18,000,000	-	-	-	-	-
PE	LOCAL GEN FUND	-	-	-	-	-	-	-	-
PE	SALESTAX-MEASURE	15,000,000	-	15,000,000	-	-	-	-	-
ROW	LOCAL GEN FUND	1,000,000	-	1,000,000	-	-	-	-	-
CON	LOCAL GEN FUND	2,000,000	-	-	2,000,000	-	-	-	-
CON	PROP-1B	-	-	-	-	-	-	-	-
CON	RTP-LRP	201,032,000	-	-	-	-	-	201,032,000	-
CON	SALESTAX-MEASURE	-	-	-	-	-	-	-	-
Total F	unding	237,032,000	-	34,000,000	2,000,000	-	-	201,032,000	-

End of Project ALA090027

CON

LOCAL GEN FUND

2,000,000

-

-

(By Phase & Fund Source)	
PROPOSED	

						D				
TIP ID:	ALA17000	9	Revision: 2017-19		Version: 3	Stat	us: PROPOSE	ED (CTIPS ID: 20600	006099
Sponso	ring Agency	ACTC			Im	plementing Age	ncy: ACTC			
Trans. S	System:	STATE HWY	Mode:AUTO:1	100%		Project Ty	pe: HOV		Purpose: EXPA	NSION
Project I	Name:	Widen I-680 N	B and SB for EL from S	SR-84 to Alco	osta				Hwy	Rte:
Proj De:	scription:	Alameda Coun	nty: Northbound I-680 f	rom Route 84	to Alcosta Bou	levard: Widen fo	r express lanes			
	n Reason:	Update the fun	ding plan to change th	e source for S	\$17.5M from RT	P-LRP to Sales	Tax. remove \$5	53M in RTP-LF	RP. and reprogra	m funds
		between vears	and phases						, , , ,	
Primary	RTP ID:	17-10-0058	Sec. RTP ID:	RTP C	ycle: PLANBAY 040	YAREA2 RTP C	ost:		Review: PR	
RTP De	scription:				040					
	Review:	Review Pendir	2							
	cription:	NON-EXEMPT	0							
Phase	Fund Sou	rce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PE	RTP-LRP		4,000,000	-	-	-	-	-	4,000,000	-
PE ROW		-MEASURE	17,500,000	-	-	4,000,000	-	13,500,000	-	-
RUW	RTP-LRP		5,000,000	-	-	-	-	-	5,000,000	-
			1,500,000	-	-	-	-	1,500,000	-	-
ROW	SALESTAX	-WEASURE	241 000 000							
ROW CON	RTP-LRP	-MEASURE	241,000,000	-	-	-	-	-	241,000,000	-
ROW	RTP-LRP	-MEASURE	241,000,000 269,000,000	-	-	4,000,000	-	- 15,000,000	241,000,000	-
ROW CON	RTP-LRP	-MEASURE	, ,	-			-	- 15,000,000		-
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ROW CON Total Fi TiP ID: Sponsor Trans. S Project I Proj Des Revisior Primary RTP De AQCTF AQ Des Phase	RTP-LRP unding ALA170009 ring Agency System: Name: scription: n Reason: RTP ID: escription: Review: ccription: Fund Sou RTP-LRP	9 STATE HWY Widen I-680 N Alameda Cour Update the fun reflect Plan Ba 17-10-0058 g Review Pendir NON-EXEMPT	269,000,000 Revision: 2017-14 Mode: AUTO:1 B and SB for EL from S ity: Northbound I-680 f iding plan to reprogram y Area 2040 Sec. RTP ID: 19 Total	00% SR-84 to Alco rom Route 84 n \$1.5M in PE RTP Cycle	CURREN Version: 2 Im osta to Alcosta Bou E Local from 201 e: PLANBAYAR	T Sta plementing Ager Project Ty levard: Widen fo 8 to 2019, updat EA2040 RTP C	tus: ACTIVE hcy: ACTC /pe: HOV r express lanes re the project de ost:	escription and	250,000,000 CTIPS ID: 20600 Purpose: EXPA Hwy update the RTP Review: PR Later	NSION Rte: reference to
ROW CON Total Fi TiP ID: Sponsor Trans. S Project I Proj Des Revisior Primary RTP De AQCTF AQ Des Phase PE	RTP-LRP unding ALA170009 ring Agency System: Name: scription: n Reason: RTP ID: escription: Review: ccription: Fund Sou RTP-LRP	9 STATE HWY Widen I-680 N Alameda Cour Update the fun reflect Plan Ba 17-10-0058 g Review Pendir NON-EXEMPT	269,000,000 Revision: 2017-14 Mode: AUTO:1 B and SB for EL from S ity: Northbound I-680 f iding plan to reprogram y Area 2040 Sec. RTP ID: ng Total 40,000,000	00% SR-84 to Alco rom Route 84 n \$1.5M in PE RTP Cycle	CURREN Version: 2 Im osta to Alcosta Bou E Local from 201 e: PLANBAYAR	T Sta plementing Ager Project Ty levard: Widen fo 8 to 2019, updat EA2040 RTP C	tus: ACTIVE hcy: ACTC /pe: HOV r express lanes e the project de ost: FY 18/19	escription and	250,000,000 CTIPS ID: 20600 Purpose: EXPA Hwy update the RTP Review: PR Later	NSION Rte: reference to
ROW CON Total Fu Sponsor Trans. S Project I Proj Des Revisior Primary RTP De AQCTF AQ Des PE PE PE	ALA170009 ring Agency System: Name: scription: n Reason: RTP ID: escription: Review: cription: Fund Sou RTP-LRP SALESTAX	9 STATE HWY Widen I-680 N Alameda Cour Update the fun reflect Plan Ba 17-10-0058 g Review Pendir NON-EXEMPT	269,000,000 Revision: 2017-14 Mode: AUTO:1 B and SB for EL from S ity: Northbound I-680 f iding plan to reprogram y Area 2040 Sec. RTP ID: ng Total 40,000,000 1,500,000	00% SR-84 to Alco rom Route 84 n \$1.5M in PE RTP Cycle	CURREN Version: 2 Im osta to Alcosta Bou E Local from 201 e: PLANBAYAR	T Sta plementing Ager Project Ty levard: Widen fo 8 to 2019, updat EA2040 RTP C	tus: ACTIVE hcy: ACTC /pe: HOV r express lanes e the project de ost: FY 18/19	escription and	250,000,000 CTIPS ID: 20600 Purpose: EXPA Hwy update the RTP Review: PR Later 40,000,000	NSION Rte: reference to

End of Project ALA170009

			(Dy I	nase & run	u Source)				
				PROPOS	ED				
TIP ID:	ALA17005	7 Revision: 2017	'-19	Version: 1	Status	PROPOSED	CTI	PS ID:	
Sponso	ring Agency	: MTC		In	nplementing Agency	: MTC			
Trans. S	System:	REGION Mode:AU	TO:100%		Project Type	: OTHER	Pu	urpose: SYST	MGMT
Project	Name:	I-880 Integrated Corridor Manage	ement - Central					Hwy	Rte: 880
Proj De:	scription:	Alameda County: I-880 from Dav management strategies and ope							dent
Revisior	n Reason:	Amend a new exempt project inte	o the TIP with \$8.8	4M in OBAG2	-CMAQ funds. Toll c	redits will be u	sed in lieu of n	natch for fede	ral funds
Primary	RTP ID:	17-10-0031 Sec. RTP ID:	RTP Cy	<mark>cle:</mark> PLANBA 040	YAREA2 RTP Cost	:	F	Review: PR	
RTP De	scription:								
AQCTF	Review:	Review Pending							
AQ Des	cription:	EXEMPT (40 CFR 93.126) - Trai	ffic control devices	and operating	assistance other the	an signalizatior	n projects		
Phase	Fund Sou	rce Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PE	CMAQ-T5	1,142,000	-	-	-	1,142,000	-	-	130,987
CON	CMAQ-T5	7,698,000	-				7,698,000		882,961

End of Project ALA170057

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-

-

7,698,000

1,142,000

8,840,000

Total Funding

1,013,948

				(By I	Phase & Fund	d Source)				
					PROPOSE	D				
TIP ID: (CC-130023	i i	Revision: 2017-19		Version: 6	Status	: PROPOSE	D CT	IPS ID: 2060	0005684
Sponsori	ng Agency	Danville			Im	plementing Agenc	y: Danville			
Trans. Sy	/stem:	LOCAL ROA	D Mode:AUTO:	00%		Project Type	e: MAJOR AF	RTERIAL P	urpose: MAIN	IT/REHAB
Project N	lame:	Danville Vari	ous Streets and Roads I	Preservation					Hwy	Rte:
Proj Dese	cription:	Danville: Syc	amore Valley Road from	Camino Ra	mon to San Ram	on Valley Bouleva	rd including t	he bus loop with	in the adjoinin	g Park-and-
			El Cerro Boulevard fron						-	
Revision	Reason:		roject scope to include E ON from FY18 to FY17 a				the El Cerro	Bridge and upda	ate the funding	g plan to
Primary F	RTP ID:	17-10-0022	Sec. RTP ID:	RTP (Cycle: PLANBA	AREA2 RTP Cos	st:		Review: AA	
	and a Real of				040					
RTP Des										
AQCTF F		Reviewed								
AQ Desc	ription:	EXEMPT (40	CFR 93.126) - Paveme	nt resurfacin	g and/or rehabili	tation				
Phase	Fund Sour	се	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
	LOCAL GEN	N FUND	19,000	19,000	-	-	-	-	-	-
	STP-T4		140,000	140,000	-	-	-	-	-	-
	LOCAL GEN	N FUND	954,800	-	954,800	-	-	-	-	-
	STP-T4		793,000	-	793,000	-	-	-	-	-
Total Fu	nding		1,906,800	159,000	1,747,800	-	-	-	-	-
					CURREN					
	CC-130023		Revision: 2017-01		Version: 5		s: ACTIVE	СТ	TIPS ID: 2060	0005684
Sponsorii	ng Agency:				Im	plementing Agenc	•			
Trans. Sy		LOCAL ROA				Project Type	e: Major Af	RTERIAL P	urpose: MAIN	
Project N			ous Streets and Roads I							Rte:
Proj Dese	cription:		amore Valley Road from El Cerro Boulevard from						in the adjoinin	g Park-and-
Revision	Reason:	-	unding plan to reprogram			•				
Primary F		240744	Sec. RTP ID:		e: Plan Bay Area		st: \$10,097		Review: AA	
RTP Des		-	a Grant (OBAG) - net of				μ. φτο,007			
AQCTF F		Reviewed		Turius not at		phonics				
AQ Desc			CFR 93.126) - Paveme	nt resurfacin	g and/or rehabili	tation				
Phase	Fund Sour	се	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PE	LOCAL GEN	N FUND	19,000	19,000	-	-	-	-	-	-
PE	STP-T4		140,000	140,000	-	-	-	-	-	-
CON	LOCAL GEN	N FUND	103,000	-	-	103,000	-	-	-	-
CON	STP-T4		793,000	-	-	793,000	-	-	-	-
Total Fu	nding		1,055,000	159,000	-	896,000	-	-	-	

End of Project CC-130023

			(Ву І	Phase & Func	I Source)				
				PROPOSE	D				
TIP ID: CC-13002	24	Revision: 2017-19	9	Version: 6	Status	PROPOSED	CTIPS	ID: 20600	0005641
Sponsoring Agenc	y: El Cerrito			Im	plementing Agency	: El Cerrito			
Trans. System:	PUBLICLAN	OTRAIL Mode:BIKE/	PED:100%		Project Type	: MULTI-USE TR	AIL Purp	ose: EXPA	NSION
Project Name:	Ohlone Gree	nway Station Area Bik	e/Ped Improve	ements				Hwy	Rte:
Proj Description:		Ohlone Greenway at		Norte & Plaza BA	ART Stations & at in	ntersections of Hi	II, Cutting, Cen	tral & Fairn	nount, widen
Revision Reason:		ve ped & bike facilities roject description to re		ance system impr	ovements				
		Sec. RTP ID:			AREA2 RTP Cost		Dec		
Primary RTP ID:	17 02 0003	Sec. RTP ID:	RIPO	040	RIP COS	E	Rev	iew: AA	
RTP Description:									
AQCTF Review:	Reviewed								
AQ Description:	EXEMPT (40	CFR 93.126) - Bicycle	e and pedestria	an facilities					
Phase Fund Sou	urce	Total	Prior	FY 16/17	FY 17/18	FY 18/19 F	Y 19/20	Later	Toll Credit
PE CMAQ-T4		428,735	428,735	-	-	-	-	-	-
PE LOCAL GE	EN FUND	57,000	57,000	-	-	-	-	-	-
CON CMAQ-T4		3,039,265	3,039,265	-	-	-	-	-	-
CON LOCAL GE	EN FUND	394,000	394,000	-	-	-	-	-	-
Total Funding		3,919,000	3,919,000	-	-	-	-	-	-
				CURREN	Г				
TIP ID: CC-13002	24	Revision: 2017-0	C	Version: 5	Status	: ACTIVE	CTIPS	SID: 20600	0005641
Sponsoring Agenc	y: El Cerrito			Im	plementing Agency	: El Cerrito			
Trans. System:	PUBLICLAN	OTRAIL Mode: BIKE/	PED:100%		Project Type	: MULTI-USE TR	AIL Purp	ose: EXPA	NSION
Project Name:	Ohlone Gree	nway Station Area Bik	e/Ped Improve	ements				Hwy	Rte:
Proj Description:		Ohlone Greenway at						tral & Fairn	nount, widen
	path & improv	ve ped & bike facilities	; at three node	es along length of	Greenway, expan	d existing surveill	ance system		
Revision Reason:	2017 TIP Upo	date - Retain this proje	ct in the TIP for	or informational p	urposes as it is ong	going			
Primary RTP ID:	240744	Sec. RTP ID:	RTP Cycl	e: Plan Bay Area	RTP Cost	: \$10,097	Rev	view: AA	
RTP Description:	One Bay Area	a Grant (OBAG) - net	of funds not as	ssigned to county	priorities	. ,			
AQCTF Review:	Reviewed	()		о ,					
AQ Description:	EXEMPT (40	CFR 93.126) - Bicycle	e and pedestria	an facilities					
Phase Fund Sou	urce	Total	Prior	FY 16/17	FY 17/18	FY 18/19 F	Y 19/20	Later	Toll Credit
		428,735	428,735	-	-	-	-	-	-
PE CMAQ-T4									
PE CMAQ-T4 PE LOCAL GE	EN FUND	57,000	57,000	-	-	-	-	-	-
		57,000 3,039,265	57,000 3,039,265	-	-	-	-	-	-
PE LOCAL GE				- - -	-	-	-	- -	-
PE LOCAL GE CON CMAQ-T4		3,039,265	3,039,265	- - -	- - -		-	- - -	

End of Project CC-130024

			(By F	Phase & Fund	Source)				
				PROPOSE	D				
TIP ID: CC-13004	17	Revision: 2017-19		Version: 7	Stat	us: PROPOSEI	CTIPS	D: 20600	005812
Sponsoring Agence	y: Richmond			Imp	plementing Ager	cy: Richmond			
Trans. System:	LOCAL ROAD	Mode:BIKE/P	ED:100%		Project Ty	pe: COLLECTO	R Purp	ose: EXPA	NSION
Project Name:	37th Street Bicy	ycle & Pedestrian Imp	rovements					Hwy	Rte:
Proj Description:	Richmond: On	37th St from Cerritto A	Ave to Center	Ave: Install bike	lanes and pede	strian countdowi	n heads and upgra	de traffic si	gnals; On
		ett to Center: Impleme							
Revision Reason:		ject description to exte			•		n Chanslor to Cer	ter	
Primary RTP ID:	17-02-0004 <mark>S</mark>	ec. RTP ID:	RTP C	ycle: PLANBAY 040	AREA2 RTP Co	ost:	Rev	/iew: PR	
RTP Description:									
AQCTF Review:	Reviewed								
AQ Description:	NON-EXEMPT	- Not Regionally Sign	ificant Projec	:t					
Phase Fund Sou	urce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PE LOCAL GE	EN FUND	39,000	39,000	-	-	-	-	-	-
ROW LOCAL GE	EN FUND	5,000	5,000	-	-	-	-	-	-
CON HSIP-T4		286,600	-	286,600	-	-	-	-	-
CON LOCAL GE	EN FUND	38,000	-	38,000	-	-	-	-	-
Total Funding		368,600	44,000	324,600	-	-	-	-	-
				CURREN	Г				
TIP ID: CC-13004	17	Revision: 2017-06		Version: 6	Stat	tus: ACTIVE	CTIP	<mark>S ID</mark> : 20600	005812
Sponsoring Agenc	y: Richmond			Imp	plementing Ager	cy: Richmond			
Trans. System:	LOCAL ROAD	Mode: BIKE/PE	ED:100%		Project Ty	v <mark>pe:</mark> COLLECTO	R Purp	ose: EXPA	NSION
Project Name:	37th Street Bicy	ycle & Pedestrian Imp	rovements					Hwy	Rte:
Proj Description:		37th St from Cerritto A					10	ade traffic si	gnals; On
Revision Reason:		ett to Chanslor: Impler ding plan to reprogran						and obligat	ion and
Revision Reason.		n FY16 CON HSIP to					1 17 to match plai	ineu obligai	ion anu
Primary RTP ID:		ec. RTP ID:		e: Plan Bay Area		<mark>ost:</mark> \$101	Rev	/iew: PR	
RTP Description:	Highway Safety	/ Improvement Progra	m (HSIP)						
AQCTF Review: AQ Description:		- Not Regionally Sign	ificant Draica	.4					
			-						
	urce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
Phase Fund Sou				-		-	-	-	-
PE LOCAL GE		39,000	39,000	-	-				
PE LOCAL GE ROW LOCAL GE		5,000	39,000 5,000	-	-	-	-	-	-
PE LOCAL GE ROW LOCAL GE CON HSIP-T4	EN FUND	5,000 286,600	,	- 286,600	-	-	-	-	-
PE LOCAL GE ROW LOCAL GE	EN FUND	5,000	,	-	-	-	-	- -	-

End of Project CC-130047

				(-) · ·						
					PROPOS	SED				
TIP ID: CC-170023 Revision: 2017-19					/ersion: 1	St	atus: PROPOSE	D C	TIPS ID:	
Sponsor	ring Agency	MTC			I	Implementing Ag	ency: MTC			
Trans. S	System:	STATE HWY	Mode:AUTO:10	0%		Project [·]	Type: FREEWAY	/	Purpose: SYS	MGMT
Project I	Name:	Freeway Performa	ance Program: I-680	Corridor					Hwy	Rte: 680
Proj Des	scription:		nty: I-680 from the Sound states and states a				•	0	0 1	ramp
Revision Reason: Amend a new non-exempt project into t match for federal funds								MAQ. Toll cree	dits will be used	l in lieu of
Primary	RTP ID:	17-10-0033 Sec.	RTP ID:	RTP Cy	cle: PLANBA 040	AYAREA2 RTP	Cost:		Review: PR	
RTP De	scription:									
AQCTF	Review:	Review Pending								
AQ Des	cription:	NON-EXEMPT								
Phase	Fund Sou	rce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PE	STP-T5		1,500,000	-	-	1,500,000	-	-	-	172,050
CON	CMAQ-T5		6,500,000	-	-	-	6,500,000	-	-	745,550
Total Fu	unding		8,000,000	-	-	1,500,000	6,500,000	-	-	917,600

End of Project CC-170023

(By Phase & Fund Source)	
	-

				PROPOS	ED				
TIP ID: MRN1700	16	Revision: 2017-19	V	ersion: 1	Stat	us: PROPOSE	D	CTIPS ID:	
Sponsoring Agence	y: San Rafael			Ir	nplementing Ager	ncy: San Rafael			
Trans. System:	LOCAL ROAD	Mode:BIKE/PED	:100%		Project Ty	<mark>pe:</mark> MULTI-USE	E TRAIL	Purpose: EXPA	NSION
Project Name:	Francisco Blvo	d West Multi-Use Pathway	/					Hwy	Rte:
Proj Description:	San Rafael: O	n Francisco Blvd West be	tween Seco	nd St. and Ar	derson Dr.: Cons	truct a multi-use	e path.		
Revision Reason:	Amend a new	exempt project into the T	IP with \$962	K in Other Lo	cal and \$288K in	Sales Tax funds	5		
Primary RTP ID:	17-09-0018	Sec. RTP ID:	RTP Cyc	cle: PLANBA 040	YAREA2 RTP C	ost:		Review: PR	
RTP Description:									
AQCTF Review:	Review Pendi	ng							
AQ Description:	EXEMPT (40	CFR 93.126) - Bicycle and	d pedestrian	facilities					
Phase Fund Sou	irce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PE LOCAL GE	IN FUND	400,000	-	250,000	150,000	-	-	-	-
CON LOCAL GE	IN FUND	562,000	-	-	562,000	-	-	-	-
CON SALESTA	K-MEASURE	288,000	-	-	288,000	-	-	-	-
Total Funding		1,250,000	-	250,000	1,000,000	-	-	-	-

End of Project MRN170016

PE 5007.74 11.280,000 11.280,000 . PE PCPCP18<							,						
Spensoring Agency: Catrain Implementing Agency: Catrain Purpose: SYSTMOUT Trans: System: Caltrain Positive Train Control System Project Type: SIGNAL Purpose: SYSTMOUT Proj Decorption: CBOSS/PTC is an advanced train control system that allows for submetain collision prevention, improved manual collision preventing, improved manual collision prevention, imprevention,													
Trans. System: TRANSIT Mode: RAIL:100% Project Type: SIGNAL Purges: SYSTAGAT Project Name: Catrian Position Franc Control System Hwy Re: Purges: SYSTAGAT Project Name: Catrian Position Franc Control System Hall System that allows for automated catilision prevention, improve thematings: The FRA has mandated PTO bein price by December 2015. Review: Review: Review Panding RCTP Description: Review Panding Review Panding Review: A Review: A ACD Exerciption: Exel/EVT (40 CFR 93.126) - Construction or rerovation of power, signal, and communications systems Phase Pro1 1/2 80.000 1 PRE FV 16/17 FV 16/17 FV 16/17 FV 16/17 FV 16/17 FV 16/17 PRE Proso-Fraid Source Total Prior FV 16/17	TIP ID:	REG11003	80	Revision: 2017-	19	Version: 8	Status	: PROPOSEI	D CTIP:	SID: 20600	005315		
Project Summer Catran Positive Train Control System Hwy Rec Proj Description: CODSSETC is an detanced train control system that allows for automated collision prevention, improved manual collision prevention, a version Reason: Update the Unding Plan to add S217M in FRAFTA PTC Implementation grant funding and S5.4M in Local funds Primary RTP ID: Tr10-0008 Sec. RTP ID: RTP Cycle: Review: AA AQCET Freeview: Review Pending AQCET Freeview: Review: AA PE Find Source Total Prior FY 18/17 FY 18/19 FY 19/20 Later Total PE FREAMLOTHER 17.280.000 1.280.000 -	Sponsor	ring Agency	Caltrain			Im	plementing Agency	: Caltrain					
Proj Description: CR0SS/PTC is an advanced train control system that allows for automated collision prevention, is improved handways. The FRA has mandated PTC be in place by December 2015. Revision Reason: Update the funding plan to add \$21.7M in FRA/FTA PTC Implementation grant funding and \$5.4M in Local funds Primary RTP ID: 17-10-0008 Sec. RTP ID: Revision 2000 ACDET Revision: Revision 2000 Revision 2000 Revision 2000 AD Description: EXEMPT (40 CFR 83.12B) - Construction or renovation of power, signal, and communications systems Primary RTP (100 CFR 83.12B) - Construction or renovation of power, signal, and communications systems PRes Status 17.280,000 1.280,000 - - - PRe PRES PLOS Source Total Pror FY 1617 FY 1718 FY 1920 Late Total PRe PRES PLOS ADTTER 8.200,000 -<	Trans. S	System:	TRANSIT	Mode:RAI	L:100%		Project Type	: SIGNAL	Pur	pose: SYST	MGMT		
improved headways. The FRA has mandated PTC be in place by December 2016. weivion Reason: Update the funding plan to add \$21.7M in FRA/TAP TC Implementation grant funding and \$5.4M in Local funds Primary RTP ID: 17-10-0008 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: Review: AA AD Description: EXEMPT (40 CFR 93.128) - Construction or renovation of power, signal, and communications systems Phase Fund Source Total Prior FY 16/17 FY 19/20 Later Total Phase Fund Source Total Prior FY 16/17 FY 18/17 FY 19/20 Later Total Phase Fund Source Total Prior FY 16/17 FY 18/17 FY 19/20 Later Phase Fund Source Total Prior FY 18/17 FY 18/17 FY 18/17 FY 18/17 FY 19/20 Later Phase Supasystem TY 100	Project N	Name:	Caltrain Pos	itive Train Control Sy	stem					Hwy	Rte:		
Revision Reason: Update the funding plan to add \$21.7 M in FRA/FTA PTC implementation grant funding and \$5.4M in Local funds Primary RTP ID: 17.10-0008 Sec. RTP ID: RTP Oxic: PLANB YAREA2 RTP Cost: Review: A ACCTF Review: Review: Pending ACCTF Review: Review: Panding Construction or renovation of power, signal, and communications systems Phase Fund Source Total Prior FV 17/16 FV 18/18 FV 19/20 Later Total PE S307-74 11.280.000 17.280.000 - <td< td=""><td>Proj Des</td><td>scription:</td><td></td><td></td><td></td><td></td><td></td><td>prevention, im</td><td>proved manual co</td><td>ollision preve</td><td>ntion, and</td></td<>	Proj Des	scription:						prevention, im	proved manual co	ollision preve	ntion, and		
D40 ADCTF Review: Review Pending AD Description: EXEMPT (40 CFR 31:26) - Construction or renovation of power, signal, and communications systems: Phase Fund Source Total Prior FY 16/17 FY 18/18 FY 18/19 FY 19/20 Later Total PROP-16 F1280,000 F1280,000 <th <<="" colspan="2" td=""><td>Revision</td><td>n Reason:</td><td></td><td></td><td></td><td></td><td></td><td>ng and \$5.4M</td><td>in Local funds</td><td></td><td></td></th>	<td>Revision</td> <td>n Reason:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ng and \$5.4M</td> <td>in Local funds</td> <td></td> <td></td>		Revision	n Reason:						ng and \$5.4M	in Local funds		
Description: Review Rending 20 Description: EXEMPT (40 CFR 93.126) - Construction of power, signal, and communications systems Press Fund Source Total Prior FY 16/17 FY 18/19 FY 19/20 Later Total Press Fund Source Total Prior FY 16/17 FY 18/19 FY 19/20 Later Total Press Fund Source FY 18/19 FY 18/19 FY 19/20 Later Total Press Fund CaP Hubb 8,760,000 1. - - - Press Fund CaP Hubb 8,760,000 1.000,000 - - - Press Fund CaP Hubb 8,200,000 8,200,000 - - - - Press Fund CaP Hubb 10,600,000 7,200,000 -	Primary	RTP ID:	17-10-0008	Sec. RTP ID:	RTP (Cycle: PLANBA	YAREA2 RTP Cos	t:	Re	view: AA			
AQ Description: EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems Phase Fund Source Total Prior FY 16/17 FY 17/18 FY 18/19 FY 19/20 Later Total PE \$307-74 11.280,000 17.250,000 - <td>RTP De</td> <td>scription:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	RTP De	scription:											
Phase Fund Surve Total Prior FY 16/17 FY 17/18 FY 18/19 FY 19/20 Later Total PE 5307.74 11,280.000 17,280.000 - <td>AQCTF</td> <td>Review:</td> <td>Review Pen</td> <td>ding</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	AQCTF	Review:	Review Pen	ding									
PE \$307.14 11.280,000 11.280,000 . </td <td>AQ Desc</td> <td>cription:</td> <td>EXEMPT (4</td> <td>0 CFR 93.126) - Cons</td> <td>struction or reno</td> <td>vation of power,</td> <td>signal, and commu</td> <td>inications syst</td> <td>ems</td> <td></td> <td></td>	AQ Desc	cription:	EXEMPT (4	0 CFR 93.126) - Cons	struction or reno	vation of power,	signal, and commu	inications syst	ems				
PE \$307.14 11.280,000 11.280,000 . </td <td>Phase</td> <td>Fund Sour</td> <td>rce</td> <td>Total</td> <td>Prior</td> <td>FY 16/17</td> <td>FY 17/18</td> <td>FY 18/19</td> <td>FY 19/20</td> <td>Later</td> <td>Toll Credit</td>	Phase	Fund Sour	rce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit		
PE FEDERAL-OTHER 17.250,000 17.250,000 - <	PE	5307-T4		11.280.000	11,280,000	-	-	-	-	-	-		
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	TIP ID: Sponsori Trans. S Project N Proj Des Revision Primary RTP Des AQCTF AQ Deso Phase PE PE PE PE PE PE PE PE PE PE PE PE PE	REG11003 ing Agency System: Name: scription: n Reason: RTP ID: scription: Review: cription: Fund Sour 5307-T4 FEDERAL-1 LOCAL GEI PROP-1B SALESTAX 5307-T4 5309-T4-FG FED-DISC LOCAL GEI PROP-1A	Caltrain TRANSIT Caltrain Pos CBOSS/PTC improved he 2017 TIP De 21627 Caltrain Ser Communica Review Pen EXEMPT (4) COTHER N FUND	Revision: 2017- Mode: RAIL itive Train Control Sy: C is an advanced train eadways. The FRA ha evelopment - Retain th Sec. RTP ID: vice Frequency Impro- ding 0 CFR 93.126) - Const 11,280,000 17,250,000 8,760,000 8,200,000 1,060,000 6,300,000 7,309,069 8,844,200 2,830,000 55,066,731 97,800,000	231,000,000 231,000,000 00 .:100% stem a control system a control system a control system a mandated PT(his project in the RTP Cycl wements (6-Trai Signal System (f struction or reno Prior 11,280,000 17,250,000 8,760,000 8,200,000 1,060,000 6,300,000 7,309,069 8,844,200 2,830,000 55,066,731 97,800,000	Version: 7 Im that allows for a C be in place by TIP for informat e: Plan Bay Area in Service during CBOSS) and Pos vation of power,	T Status plementing Agency Project Type utomated collision p December 2015. ional purposes as in a RTP Cos Peak Hours), Elec sitive Train Control signal, and commu	y: Caltrain e: SIGNAL prevention, im t is ongoing t: \$1,843 trification (Sar System (PTC) inications syst	Pur proved manual co Re n Francisco to Tar) ems	view: AA nien), and	MGMT Rte: ntion, and		
Total Funding 231,000,000 231,000,000	TIP ID: Sponsori Trans. S Project N Proj Des Revision Primary RTP Des AQCTF AQ Desc PL PE PE PE PE PE PE PE PE PE PE PE PE PE	REG11003 ing Agency System: Name: scription: n Reason: RTP ID: scription: Review: cription: Fund Sour 5307-T4 FEDERAL-(LOCAL GEI PROP-1A PROP-1B SALESTAX 5309-T4-FC FED-DISC LOCAL GEI PROP-1A PROP-1B	Caltrain TRANSIT Caltrain Pos CBOSS/PTC improved he 2017 TIP De 21627 Caltrain Ser Communica Review Pen EXEMPT (4) COTHER N FUND	Revision: 2017- Mode: RAIL itive Train Control Sy: C is an advanced train eadways. The FRA ha evelopment - Retain th Sec. RTP ID: vice Frequency Improvious-Based Overlay S ding 0 CFR 93.126) - Const 11,280,000 17,250,000 8,760,000 8,200,000 1,060,000 6,300,000 55,066,731 97,800,000 6,300,000	231,000,000 231,000,000 00 .:100% stem a control system s mandated PT(inis project in the RTP Cycl wements (6-Trai Signal System (6) struction or reno Prior 11,280,000 17,250,000 8,760,000 8,760,000 8,200,000 1,060,000 6,300,000 55,066,731 97,800,000 6,300,000 6,300,000	Version: 7 Im that allows for a C be in place by TIP for informat e: Plan Bay Area in Service during CBOSS) and Pos vation of power,	T Status plementing Agency Project Type utomated collision p December 2015. ional purposes as in a RTP Cos Peak Hours), Elec sitive Train Control signal, and commu	y: Caltrain e: SIGNAL prevention, im t is ongoing t: \$1,843 trification (Sar System (PTC) inications syst	Pur proved manual co Re n Francisco to Tar) ems	view: AA nien), and	MGMT Rte: ntion, and		

		(Dy I	hase & Fund	Source)					
			PROPOSED)					
TIP ID: REG170002	Revision: 2017-19		Version: 3	State	us: PROPOSED	CTIP	S ID: 2060	0006094	
Sponsoring Agency:	MTC		Impl	ementing Agen	cy: MTC				
Trans. System:	STATE HWY Mode:AUTO:8	30% BUS:10	% FREIGHT:109	Pur	Purpose: SYSTMGMT				
Project Name:	Transportation Management Systems	3					Hwy	Rte:	
	SF Bay Area: Regionwide: Implemen incidents, and traffic management system							ponse to	
	Update the funding plan to add \$16.1M in OBAG2-STP. Toll credits will be used in lieu of match for these funds; and revise the p description to clarify the scope								
	17-10-0013 Sec. RTP ID:	RTP Cy	/cle: PLANBAYA 040	REA2 RTP Co	ost:	Re	eview: PR		
RTP Description:									
AQCTF Review:	Reviewed								
AQ Description:	EXEMPT (40 CFR 93.126) - Traffic c	ontrol devices	and operating as	sistance other	than signalization	n projects			
Phase Fund Source	e Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit	
CON BT-RM1	90,000	-	90,000	-	-	-	-	-	
CON STP-T5	19,000,000	-	-	4,060,000	9,940,000	5,000,000	-	2,179,300	
Total Funding	19,090,000	-	90,000	4,060,000	9,940,000	5,000,000	-	2,179,300	
			CURRENT						
TIP ID: REG170002	Revision: 2017-09		Version: 2	Stat	tus: ACTIVE	CTIF	PS ID: 20600	0006094	
Sponsoring Agency:	MTC		Impl	ementing Agen	cy: MTC				
Trans. System:	STATE HWY Mode: AUTO:8	0% BUS:109	% FREIGHT:10%	6 Project Ty	<mark>pe:</mark> OTHER	Pur	pose: SYST	MGMT	
	Transportation Management Systems						Hwy		
	Regionwide: Implement a collective a and disseminate information; response	se to freeway	incidents; and cer	ntral traffic man	nagement system	is and software			
	Update the funding plan to change th FY17 Local to FY18 STP, toll credits				nd change the so	urce and progra	m year for \$	2.91M from	
Primary RTP ID:	230419 Sec. RTP ID:	RTP Cycle	: Plan Bay Area	RTP Co	ost: \$2,729	Re	eview: PR		
	Implement the Freeway Performance emergency prepardness, traveler info						t, incident m	anagement,	
	Reviewed EXEMPT (40 CFR 93.126) - Traffic c	ontrol devices	and operating as	sistance other	than signalizatio	n projects			
Phase Fund Source	e Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit	
		-	90,000	-		-		-	
CON BT-RM1	90,000		00,000				1		
CON BT-RM1 CON STP-T5	90,000 2,910,000	-	-	2,910,000	-	-	-	333,777	

				(2)	hase & Fund					
					PROPOSE	D				
TIP ID:	REG17000	4	Revision: 2017-19	١	/ersion: 2	Sta	tus: PROPOSE	D CTIPS	SID: 20600	006129
Sponsor	ring Agency	MTC			Im	plementing Age	ncy: MTC			
Trans. S	System:	REGION	Mode:AUTO:5	0% BUS:50%	6	Project T	ype: OTHER	Pur	oose: SYSTI	MGMT
Project I		Bay Bridge I	Forward - Commuter Park	ing Initiative					Hwy	Rte:
Proj Des	scription:	Albany and	Oakland: Establish comm	uter parking ir	n East Bay at I-	80/Buchanan Av	ve, I-880/High S	t, I-880/Fruitvale, i	ncluding par	king
		managemer	t technologies, to encour	age carpool a	nd express bus	ridership.	· · · ·		01	0
Revisior	n Reason:		unding plan to add \$4.6M					nts between years a	and phases	
Primary	RTP ID:	17-10-0033	Sec. RTP ID:	RTP Cy	cle: PLANBAY 040	AREA2 RTP C	Cost:	Re	view: AA	
RTP De	scription:									
AQCTF	Review:	Reviewed								
AQ Des	cription:	NON-EXEM	PT - Not Regionally Signi	ficant Project						
Phase	Fund Sour	rce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
ENV	BT-RM2		960,000	-	960,000	-	-	-		-
ENV	LOCAL GEI	N FUND	114,000	-	114,000	-	-	-	-	-
PSE	BT-RM2		161,000	-	161,000	-	-	-	-	-
CON	BT-RM2		-	-	-	-	-	-	-	-
CON	LOCAL GEI	N FUND	6,588,000	-	-	6,588,000	-	-	-	-
CON	STP-T5		2,500,000	-	-	2,500,000	-	-	-	-
Total Fu	unding		10,323,000	-	1,235,000	9,088,000	-	-	-	-
					CURREN	Г				
TIP ID:	REG17000	4	Revision: 2017-03		Version: 1	Sta	atus: ACTIVE	CTIP	S ID: 20600	006129
Sponsor	ring Agency	: MTC			Im	plementing Age	ncy: MTC			
Trans. S	System:	REGION	Mode: AUTO:10	00%		Project T	<mark>ype</mark> : OTHER	Pur	oose: SYSTI	MGMT
Project I	Name:	Bay Bridge I	Forward - Commuter Park	ing Initiative					Hwy	Rte:
Proj Des	scription:		Oakland: Establish comm				ve, I-880/High S	t, I-880/Fruitvale, i	ncluding par	king
Devision	Decen	-	t technologies, to encour	•		•		DMD and COM in C)that I agal f	indo
Revision	n Reason:	Amena a ne	w non-exempt, not region	any significan	i project to the	11P WILLI 22.21VI	ம தாச. தாலாமா	Riviz, and şzivi in C	Juner Local II	unus
Primary	RTP ID:	240602	Sec. RTP ID:	RTP Cycle:	Plan Bay Area		Cost: \$14	Re	view: AA	
				-		RTP C	Cost: \$14		view: AA	
RTP De	escription:		Sec. RTP ID: desharing measures (inc	-		RTP C	Cost: \$14		view: AA	
RTP De AQCTF		Implement r Reviewed		udes ridemate		RTP C	Cost: \$14		view: AA	
RTP De AQCTF	escription: Review:	Implement r Reviewed NON-EXEM	desharing measures (inc	udes ridemate		RTP C	Cost: \$14		view: AA Later	Toll Credit
RTP De AQCTF AQ Des	escription: Review: cription:	Implement r Reviewed NON-EXEM	desharing measures (inc PT - Not Regionally Signi	ludes ridemato	ching, vanpool s	a RTP C services, and co	Cost: \$14 ommute trip plan	ning/consulting)		Toll Credit
RTP De AQCTF AQ Des Phase	escription: Review: cription: Fund Sour	Implement r Reviewed NON-EXEM	desharing measures (inc PT - Not Regionally Signi Total	ficant Project	ching, vanpool s	a RTP C services, and co FY 17/18	Cost: \$14 ommute trip plan	ning/consulting)		Toll Credit
RTP De AQCTF AQ Des Phase ENV	escription: Review: cription: Fund Sour BT-RM2	Implement r Reviewed NON-EXEM	desharing measures (inc PT - Not Regionally Signi <u>Total</u> 652,000	ficant Project	FY 16/17 652,000	a RTP C services, and co FY 17/18	Cost: \$14 ommute trip plan	ning/consulting)		Toll Credit
RTP De AQCTF AQ Des Phase ENV ENV PSE CON	Escription: Review: cription: Fund Sour BT-RM2 LOCAL GEI BT-RM2 BT-RM2	Implement r Reviewed NON-EXEM rce N FUND	desharing measures (inc PT - Not Regionally Signi Total 652,000 220,000	ficant Project	FY 16/17 652,000 220,000	a RTP C services, and co FY 17/18	Cost: \$14 ommute trip plan	ning/consulting)		Toll Credit - - -
RTP De AQCTF AQ Des Phase ENV ENV PSE CON CON	Scription: Review: cription: BT-RM2 LOCAL GEI BT-RM2 BT-RM2 LOCAL GEI	Implement r Reviewed NON-EXEM rce N FUND	desharing measures (inc PT - Not Regionally Signi Total 652,000 220,000 313,000 35,000 1,865,000	ficant Project	FY 16/17 652,000 220,000	A RTP C services, and co FY 17/18 - - - 35,000 1,865,000	Cost: \$14 ommute trip plan	ning/consulting)		Toll Credit - - -
RTP De AQCTF AQ Des Phase ENV ENV PSE CON	Escription: Review: cription: BT-RM2 LOCAL GEI BT-RM2 BT-RM2 LOCAL GEI STP-T5	Implement r Reviewed NON-EXEM rce N FUND	desharing measures (inc PT - Not Regionally Signi Total 652,000 220,000 313,000 35,000	ficant Project	FY 16/17 652,000 220,000	a RTP C services, and co FY 17/18 - - - 35,000	Cost: \$14 ommute trip plan	ning/consulting)		Toll Credit - - - -

(By	Phase	& F	Fund	Source)	1

				PROPOSE	ED				
TIP ID: REG1700	007	Revision: 2017-19		Version: 3	Status:	PROPOSED	CTIPS	ID: 20600	0006142
Sponsoring Agence	cy: MTC			Im	plementing Agency	: MTC			
Trans. System:	STATE HWY	Mode:AUTO:10	00%		Project Type	: FREEWAY	Purpo	se: SYST	MGMT
Project Name:	Incident Manag	gement Program						Hwy	Rte:
Proj Description:		Regionwide: Manage co				e mobility and	safety, and reduce	the impa	cts of traffic
Revision Reason:		ding advanced transpor ding plan to add \$4.16N		-	•	I STP from FY	18 to EV17 to mate	ch obligati	on Toll
	credits will be u	used in lieu of match for	r new OBAG	2 funds	-			on obligati	
Primary RTP ID:	17-10-0031 <mark>S</mark>	ec. RTP ID:	RTP C	ycle: PLANBAN 040	YAREA2 RTP Cost	:	Revi	ew: AA	
RTP Description:									
AQCTF Review:	Reviewed								
AQ Description:	EXEMPT (40 C	CFR 93.126) - Traffic co	ntrol device	s and operating	assistance other that	an signalizatio	n projects		
Phase Fund So	urce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON CMAQ-T4	ļ	-	-	-	-	-	-	-	-
CON STP-T4		517,000	-	517,000	-	-	-	-	59,300
CON STP-T5		4,160,000	-	-	4,160,000	-	-	-	477,152
Total Funding		1 077 000					_		
rotal Funding		4,677,000	-	517,000	4,160,000	-	-	-	536,452
		4,677,000	-			-		-	536,452
		4,677,000	-	CURREN		-		-	536,452
TIP ID: REG1700	007	4,677,000 Revision: 2017-04		CURREN Version: 2	T	: ACTIVE		ID: 20600	
			-	CURREN Version: 2	T	: ACTIVE		ID: 20600	
TIP ID: REG1700				CURREN Version: 2	T	: ACTIVE : MTC	CTIPS	ID: 20600	0006142
TIP ID: REG1700 Sponsoring Agenc Trans. System: Project Name:	cy: MTC STATE HWY MTC - Incident	Revision: 2017-04 Mode: AUTO:10 Management Program	00%	CURREN Version: 2 Im	T Status plementing Agency Project Type	: ACTIVE : MTC : FREEWAY	CTIPS	ose: SYST Hwy	0006142 MGMT Rte:
TIP ID: REG1700 Sponsoring Agenc Trans. System:	xy: MTC STATE HWY MTC - Incident Regionwide: M	Revision: 2017-04 Mode: AUTO:10)0% nplementing	CURREN Version: 2 Im strategies to en	T Status plementing Agency Project Type shance mobility and	: ACTIVE : MTC : FREEWAY	CTIPS	ose: SYST Hwy	0006142 MGMT Rte:
TIP ID: REG1700 Sponsoring Agenc Trans. System: Project Name:	y: MTC STATE HWY MTC - Incident Regionwide: M including advar	Revision: 2017-04 Mode: AUTO:10 Management Program anage congestion by in	00% nplementing nagement te	CURREN Version: 2 Im strategies to en chnologies and	T Status plementing Agency Project Type phance mobility and systems.	: ACTIVE : MTC : FREEWAY safety, and re	CTIPS	ose: SYST Hwy	0006142 MGMT Rte:
TIP ID: REG1700 Sponsoring Agenc Trans. System: Project Name: Proj Description:	y: MTC STATE HWY MTC - Incident Regionwide: M including advar Split out I-880 i	Revision: 2017-04 Mode: AUTO:10 Management Program anage congestion by in need transportation mar	00% nplementing nagement te agement to	CURREN Version: 2 Im strategies to en chnologies and	T Status plementing Agency Project Type phance mobility and systems. ng with \$14.3M in C	: ACTIVE : MTC : FREEWAY safety, and re MAQ	CTIPS Purpo duce the impacts o	ose: SYST Hwy	0006142 MGMT Rte:
TIP ID: REG1700 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason:	y: MTC STATE HWY MTC - Incident Regionwide: M including advar Split out I-880 i 230419 S Implement the	Revision: 2017-04 Mode: AUTO:10 Management Program anage congestion by in need transportation man integrated corridor man sec. RTP ID: Freeway Performance	00% nplementing nagement te agement to RTP Cycle Initiative (FF	CURREN Version: 2 Im strategies to en schnologies and ALA170040 alor e: Plan Bay Area PI), which include	T Status plementing Agency Project Type shance mobility and systems. ng with \$14.3M in C a RTP Cost es freeway ITS infra	: ACTIVE : MTC : FREEWAY safety, and re MAQ : \$2,729 istructure, arte	CTIPS Purpo duce the impacts o Revi trial management, i	ose: SYST Hwy of traffic ind ew: PR	D006142 MGMT Rte: cidents,
TIP ID: REG1700 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description:	y: MTC STATE HWY MTC - Incident Regionwide: M including advar Split out I-880 i 230419 S Implement the emergency pre	Revision: 2017-04 Mode: AUTO:10 Management Program anage congestion by in nced transportation mar integrated corridor man sec. RTP ID:	00% nplementing nagement te agement to RTP Cycle Initiative (FF	CURREN Version: 2 Im strategies to en schnologies and ALA170040 alor e: Plan Bay Area PI), which include	T Status plementing Agency Project Type shance mobility and systems. ng with \$14.3M in C a RTP Cost es freeway ITS infra	: ACTIVE : MTC : FREEWAY safety, and re MAQ : \$2,729 istructure, arte	CTIPS Purpo duce the impacts o Revi trial management, i	ose: SYST Hwy of traffic ind ew: PR	D006142 MGMT Rte: cidents,
TIP ID: REG1700 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID:	y: MTC STATE HWY MTC - Incident Regionwide: M including advar Split out I-880 i 230419 S Implement the emergency pre Reviewed	Revision: 2017-04 Mode: AUTO:10 Management Program anage congestion by in need transportation man integrated corridor man sec. RTP ID: Freeway Performance	00% nplementing nagement te agement to RTP Cycle Initiative (FF rmation/511,	CURREN Version: 2 Im strategies to en schnologies and ALA170040 alor e: Plan Bay Area Pl), which include and operations	T Status plementing Agency Project Type shance mobility and systems. ng with \$14.3M in C a RTP Cost es freeway ITS infra and maintenance o	: ACTIVE : MTC : FREEWAY safety, and re MAQ : \$2,729 structure, arte f ITS infrastru	CTIPS Purpo duce the impacts o Revi trial management, i cture	ose: SYST Hwy of traffic ind ew: PR	D006142 MGMT Rte: cidents,
TIP ID: REG1700 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review:	y: MTC STATE HWY MTC - Incident Regionwide: M including advar Split out I-880 i 230419 S Implement the emergency pre Reviewed EXEMPT (40 C	Revision: 2017-04 Mode: AUTO:10 Management Program anage congestion by in need transportation man integrated corridor man ec. RTP ID: Freeway Performance I spardness, traveler infor	00% nplementing nagement te agement to RTP Cycle Initiative (FF rmation/511,	CURREN Version: 2 Im strategies to en cchnologies and ALA170040 alor e: Plan Bay Area 21), which include and operations s and operating	T Status plementing Agency Project Type hance mobility and systems. ng with \$14.3M in C a RTP Cost es freeway ITS infra and maintenance o assistance other tha	: ACTIVE : MTC : FREEWAY safety, and re MAQ : \$2,729 Istructure, arte f ITS infrastru an signalizatio	CTIPS Purpo duce the impacts o Revi trial management, i cture n projects	ose: SYST Hwy of traffic ind ew: PR	D006142 MGMT Rte: cidents,
TIP ID: REG1700 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description: Phase Fund Sor	y: MTC STATE HWY MTC - Incident Regionwide: M including advar Split out I-880 i 230419 S Implement the emergency pre Reviewed EXEMPT (40 C	Revision: 2017-04 Mode: AUTO:10 Management Program anage congestion by in need transportation man integrated corridor man sec. RTP ID: Freeway Performance I spardness, traveler infor CFR 93.126) - Traffic co	00% nplementing nagement te agement to RTP Cycle Initiative (FF rmation/511, entrol devices	CURREN Version: 2 Im strategies to en schnologies and ALA170040 alor e: Plan Bay Area Pl), which include and operations	T Status plementing Agency Project Type hance mobility and systems. ng with \$14.3M in C a RTP Cost es freeway ITS infra and maintenance o assistance other tha	: ACTIVE : MTC : FREEWAY safety, and re MAQ : \$2,729 structure, arte f ITS infrastru	CTIPS Purpo duce the impacts o Revi trial management, i cture	ose: SYST Hwy of traffic ind ew: PR incident m	0006142 MGMT Rte: cidents,
TIP ID: REG1700 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description: Phase Fund Sor	y: MTC STATE HWY MTC - Incident Regionwide: M including advar Split out I-880 i 230419 S Implement the emergency pre Reviewed EXEMPT (40 C	Revision: 2017-04 Mode: AUTO:10 Management Program anage congestion by in need transportation mar integrated corridor man feec. RTP ID: Freeway Performance I pardness, traveler infor CFR 93.126) - Traffic co Total	00% nplementing nagement te agement to RTP Cycle Initiative (FF rmation/511, entrol devices	CURREN Version: 2 Im strategies to en chnologies and ALA170040 alor e: Plan Bay Area 21), which include and operations s and operating FY 16/17	T Status plementing Agency Project Type whance mobility and systems. ng with \$14.3M in C a RTP Cost es freeway ITS infra and maintenance of assistance other that FY 17/18	: ACTIVE : MTC : FREEWAY safety, and re MAQ : \$2,729 istructure, arte f ITS infrastru an signalizatio FY 18/19	CTIPS Purpo duce the impacts o Revi trial management, i cture n projects	ose: SYST Hwy of traffic ind ew: PR incident m	D006142 MGMT Rte: cidents,
TIP ID: REG1700 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description: Phase Fund Sol CON CMAQ-T4	y: MTC STATE HWY MTC - Incident Regionwide: M including advar Split out I-880 i 230419 S Implement the emergency pre Reviewed EXEMPT (40 C	Revision: 2017-04 Mode: AUTO:10 Management Program anage congestion by in need transportation mar integrated corridor man feec. RTP ID: Freeway Performance I pardness, traveler infor CFR 93.126) - Traffic co Total	00% nplementing nagement te agement to RTP Cycle Initiative (FF rmation/511, entrol devices	CURREN Version: 2 Im strategies to en chnologies and ALA170040 alor e: Plan Bay Area 21), which include and operations s and operating FY 16/17	T Status plementing Agency Project Type phance mobility and systems. ng with \$14.3M in C a RTP Cost es freeway ITS infra and maintenance o assistance other tha FY 17/18	: ACTIVE : MTC : FREEWAY safety, and re MAQ : \$2,729 istructure, arte f ITS infrastru an signalizatio FY 18/19	CTIPS Purpo duce the impacts o Revi trial management, i cture n projects	ose: SYST Hwy of traffic ind ew: PR incident m	D006142 MGMT Rte: cidents, anagement, Toll Credit

				PROPOS	SED				
TIP ID: REG1700	11 F	Revision: 2017-19	V	ersion: 2	Statu	IS: PROPOSE	ED C	TIPS ID: 2060	00006276
Sponsoring Agency	y: MTC				Implementing Agen	cy: MTC			
Trans. System:	LOCAL ROAD	Mode:AUTO:75	% BUS:25%	, D	Project Ty	pe: MAJOR A	RTERIAL	Purpose: SYS	TMGMT
Project Name:	Innovative Deploy	ments to Enhance A	rterials: Cat 2					Hw	y Rte:
Proj Description:		jionwide: Deploy adva ated vehicles, includi							a focus on
Revision Reason:	Amond a now non	n-exempt, not regiona	lly gignificant				nd \$650K Othe	ar Local funde	
Revision Reason.	America new nor	i-exempt, not regiona	iny significant	project to ti	ne TP with \$51vi in C	JDAGZ-STF a			
Primary RTP ID:		. RTP ID:	, 0		BAYAREA2 RTP Co			Review: AA	
			, 0	le: PLANB					
Primary RTP ID:			, 0	le: PLANB					
Primary RTP ID: RTP Description:	17-10-0033 Sec.		RTP Cyc	le: PLANB					
Primary RTP ID: RTP Description: AQCTF Review:	17-10-0033 Sec. Review Pending NON-EXEMPT - N	. RTP ID:	RTP Cyc	le: PLANB	BAYAREA2 RTP Co		FY 19/20		Toll Credit
Primary RTP ID: RTP Description: AQCTF Review: AQ Description:	17-10-0033 Sec. Review Pending NON-EXEMPT - N	. RTP ID:	RTP Cyc	ole: PLANB 040	BAYAREA2 RTP Co	ost:		Review: AA	Toll Credit

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End of Project REG170011

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5,650,000

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5,650,000

Total Funding

(By Phase & Fund Source)

			F	PROPOSE	ED				
TIP ID: REG17001	I2 Revis	ion: 2017-19	Vei	rsion: 1	St	atus: PROP	DSED	CTIPS ID:	
Sponsoring Agency	/: MTC			Im	nplementing Ag	ency: MTC			
Trans. System:	LOCAL ROAD	Mode:AUTO:80%	6 BUS:20%		Project	Type: MAJOF	RARTERIAL	Purpose: SYS	TMGMT
Project Name:	Shared Use Mobility							Hwy	Rte:
Proj Description:	SF Bay Area: Regionw may include pilot micro					te shared forr	ns of technology	y-based transport	ation options,
Revision Reason:	Amend a new non-exe match for federal funds						-STP funds. To	Il credits will be us	sed in lieu of
Primary RTP ID:	17-10-0033 Sec. RTF	PID:	RTP Cycle	PLANBA	YAREA2 RTP	Cost:		Review: AA	
RTP Description:									
AQCTF Review:	Review Pending								
AQ Description:	NON-EXEMPT								
Phase Fund Sou	rce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20) Later	Toll Credit
CON STP-T5	2	,500,000	-	-	-	2,500,000)		286,750
Total Funding	2	,500,000	-	-	-	2,500,000)		286,750

			F	ROPO	SED					
TIP ID: REG170013		Revision: 2017-19	Ver	sion: 1		Status:	PROPOS	ED	CTIPS ID:	
Sponsoring Agenc	y: MTC				Implementing	g Agency:	MTC			
Trans. System: Project Name:	REGION 511 Next Gen	Mode:AUTO:459 FREIGHT:		BIKE/PE	D:5% Proj	ect Type	OTHER T	RAV INFO	Purpose: SYST Hwy	MGMT Rte:
 Proj Description: SF Bay Area: Regionwide: Provide multimodal, accurate, reliable, and accessible traveler information on multiple platforms, with support in areas of system integration, web services, communication, operational services and technical advisory services Revision Reason: Amend a new exempt project into the TIP with \$27M in OBAG-STP. Toll credits will be used in lieu of match for federal funds 										
Revision Reason:	Amend a new exe	empt project into the TI	P with \$27M in	n OBAG-S	STP. Toll cred	lits will be	e used in lie	u of match fo	r federal funds	
Primary RTP ID:	17-10-0029 Sec	. RTP ID:	RTP Cycle	E PLANB 040	BAYAREA2 F	TP Cost	:		Review: AA	
RTP Description:										
AQCTF Review:	Review Pending									
AQ Description:	EXEMPT (40 CFF	R 93.126) - Directional	and informatio	onal signs	;					
Phase Fund Sou	urce	Total	Prior I	FY 16/17	FY 17/ ⁻	18	FY 18/19	FY 19/20	Later	Toll Credi
CON STP-T5		26,852,000	-	-		- 1	3,101,000	7,731,000	6,020,000	3,079,924
Total Funding		26,852,000	-	-		- 1	3,101,000	7,731,000	6,020,000	3,079,924

		PROPOSE	D							
TIP ID: REG17001	4 Revision : 2017-19	Version: 1	Status: PROPOSED	CTIPS ID:						
Sponsoring Agency	/: MTC	Imp	plementing Agency: MTC							
Trans. System:	REGION Mode:AUTO:80	0% BUS:20%	Project Type: FREEWAY	Purpose: SYS	ſMGMT					
Project Name:	Active Operations Management			Hwy	Rte:					
Proj Description:	SF Bay Area: Regionwide: Planning a	nd implementation of various	multi-modal operational policies							
Revision Reason:	son: Amend a new exempt project into the TIP with \$23.7M in OBAG2-STP funds. Toll credits will be used in lieu of match for federal funds									
Primary RTP ID:	17-10-0033 Sec. RTP ID:	RTP Cycle: PLANBAY 040	AREA2 RTP Cost:	Review: AA						
RTP Description:										
AQCTF Review:	Review Pending									
AQ Description:	EXEMPT (40 CFR 93.126) - Traffic co	ntrol devices and operating a	ssistance other than signalizatio	n projects						
Phase Fund Sou	rce Total	Prior FY 16/17	FY 17/18 FY 18/19	FY 19/20 Later	Toll Credit					
PE STP-T5	23,737,000		4,250,000 5,250,000	9,500,000 4,737,000	2,722,634					
Total Funding	23,737,000		4,250,000 5,250,000	9,500,000 4,737,000	2,722,634					

(By Phase & Fund Source)

						PROP	OS	SED				
TIP ID:	REG17001	5	Revision:	2017-19		Version:	1	Status:	PROPOS	SED	CTIPS ID:	
Sponsor	ing Agency:	MTC			Implementing Agency: MTC							
Trans. S	system:	LOCAL ROAD	Mod	e:AUTO:6	0% BUS:40	%		Project Type	MAJOR	ARTERIAL	Purpose: SYS	TMGMT
Project Name: Innovative Deployments to Enhance				Enhance A	Arterials: Cat	1					Hw	y Rte:
Proj Description: SF Bay Area: Region-wide: Deploy advanced technologies along arterial to enhance mobility and safety across all modes demonstration/pilot queue jump lanes no longer than one quarter mile									ss all modes, inclu	uding		
Revisior	Reason:	Amend a new Local funds	non-exempt,	not region	ally-significar	nt project i	nto	the TIP with \$4M OB	AG2-STP,	\$4M in OBAC	G2-CMAQ, and \$1	M in Other
			Sec. RTP ID:		RTP Cy	<mark>/cle:</mark> PLA 040		AYAREA2 RTP Cost	:		Review: AA	
RTP De	scription:											
AQCTF	Review:	Review Pendir	ng									
AQ Des	cription:	NON-EXEMPT	Г - Not Regio	nally Signi	ficant Project							
Phase	Fund Sour	се	Т	otal	Prior	FY 16/	17	FY 17/18	FY 18/19	FY 19/2	0 Later	Toll Credit
PE	CMAQ-T5		750,	000	-		-	750,000	-			-
PE	LOCAL GEN	I FUND	97,	500	-		-	97,500	-			-
CON	CMAQ-T5		3,250,	000	-		-	-	3,250,000			-
CON	LOCAL GEN	I FUND	939,	500	-		-	-	939,500			-
CON	STP-T5		4,000,	000	-		-	-	4,000,000			-
Total Fu	unding		9,037,	000	-		-	847,500	8,189,500			-

(By Phase & Fund Source)

					PROPOSE	D				
TIP ID: F	REG17001	6	Revision: 2017-19		Version: 1	Status	: PROPOSED	СТ	TIPS ID:	
Sponsorii	ng Agency	MTC			Im					
Trans. Sy	/stem:	REGION	Mode:PLANNIN	IG:100%		Project Type	PLANNING	F	Purpose: SYST	MGMT
Project N	lame:	Regional Pla	nning - PDA Implementation	on					Hwy	Rte:
Proj Description: SF Bay Area: Regionwide: Planning Assistance to support transportation investments and improve their performance in priority development areas.										
Revision	Reason:	Amend a new	w exempt project into the T	IP with \$8N	I in OBAG2-ST	P funds and \$1M in	Local funds			
Primary F	RTP ID:	17-10-0021	Sec. RTP ID:	RTP C	y <mark>cle:</mark> PLANBAY 040	AREA2 RTP Cos	t:		Review: PR	
RTP Des	cription:									
AQCTF F	Review:	Review Pend	ding							
AQ Desc	ription:	EXEMPT (40) CFR 93.126) - Planning a	activities co	nducted pursuar	nt to titles 23 and 4	9 U.S.C			
Phase	Fund Sour	се	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PE	LOCAL GEN	N FUND	1,042,963	-	-	1,042,963	-	-	-	-
PE	STP-T5		8,050,000	-	-	8,050,000	-	-	-	-
Total Fu	nding		9,092,963	-	-	9,092,963	-	-	-	-

					/					
				PROPOSI	ED					
TIP ID: REG1	70017	Revision: 2017-19	V	ersion: 1	Statu	IS: PROPOSE	ED (CTIPS ID:		
Sponsoring Ag	ency: BART			Implementing Agency: BART						
Trans. System: TRANSIT		Mode:RAIL:10	0%		Project Ty	pe: OTHER		Purpose: EXPA	NSION	
Project Name:	Name: BART Transbay Core Capacity Improver		vements					Hwy	Rte:	
Proj Description	substations (mwide: Implement comn 5); At Hayward Maintena	nce Complex;	Expand facilit	ties to accommoda	ate expanded	fleet			
Revision Reaso	Dn: Amend a nev	v non-exempt project into	the TP with S	\$179M In ope	rating funds, \$640	IVI IN LOCAI TUN	as, \$112M In 3	Sales Tax and \$2	2.6B IN RTP-	
Primary RTP I	47 40 0000	Sec. RTP ID:	RTP Cycle: PLANBAYAREA2 RTP Cost: 040					Review: PR		
RTP Descriptio	n:									
AQCTF Reviev	: Review Pend	ling								
AQ Description	: NON-EXEMF	۲								
Phase Fund	Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credi	
CON LOCA	GEN FUND	819,000,000	-	-	-	640,000,000	179,000,000	-		
CON RTP-L	RP	2,579,900,000	-	-	-	-	-	2,579,900,000		
CON SALES	STAX-MEASURE	111,800,000	-	-	-	111,800,000	-	-		
Total Funding		3,510,700,000	-	-	-	751,800,000	179,000,000	2,579,900,000		

(By	Phase	&	Fund	Source)	

				PROPOSE	ED						
TIP ID: SM-1	70011	Revision: 2017-19	١	Version: 1	Status	: PROPOSE	D C	TIPS ID:			
Sponsoring A	<mark>gency:</mark> San Mateo			Im	plementing Agency	: San Mateo					
Trans. System	n: STATE HWY	Mode:AUTO:80	% BIKE/PE	D:20%	í I/C	Purpose: EXPANSION					
Project Name: US 101/Peninsula Avenue Interchange Improvements											
Proj Description: San Mateo: US-101 at Peninsula Ave and East Poplar Ave: Convert a partial interchange to a full interchange by adding new southbound on- and off-ramps and closing the southbound on- and off-ramps at East Poplar Avenue.											
Revision Rea	son: Amend a new	non-exempt project into t					\$84.6M in RT	P-LRP funds			
Primary RTP ID: 17-06-0012 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: Review: PR											
RTP Descript	ion:										
AQCTF Revie	w: Review Pendi	ng									
AQ Description	n: NON-EXEMP	Т									
Phase Fund	d Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit		
ENV SALE	ESTAX-MEASURE	2,500,000	-	2,500,000	-	-	-	-	-		
PSE LOC	AL GEN FUND	1,900,000	-	-	-	1,900,000	-	-	-		
CON RTP-	LRP	84,600,000	-	-	-	-	-	84,600,000	-		
Total Funding)	89,000,000	-	2,500,000	-	1,900,000	-	84,600,000	-		

End of Project SM-170011

(By Phase &	Fund Source)

				PROPOSE)				
TIP ID: SOL0900	15	Revision: 2017-19	N	Version: 12	Status	S: PROPOSED	D CT	TIPS ID: 20600	004556
Sponsoring Agend	y: Solano Cou	nty		Imp	lementing Agenc				
Trans. System:	STATE HW	Y Mode:AUTO	:70% BIKE/PE	D:15% BUS:15			I/C F	Purpose: EXPA	NSION
Project Name:	Redwood-Fa	airgrounds Dr Interchan	•						Rte: 80
Proj Description:		nty: I-80 Redwood St. I/		airarounds Dr. 1/0	C: Implement I/C	and safety imp	rovements: Fa		
	St. to SR-37	: Remove left turn lane	and widen to ac	dd one lane in ea	ch direction and	add bike lanes	; transit improv	vements	
Revision Reason:		project description to inc			ind bus stop imp	rovements and	update the fur	nding plan to ad	ld \$94K in
Primary RTP ID:		AQ and remove \$10K ir Sec. RTP ID:		rPEFY17 / <mark>cle:</mark> PLANBAYA 040	AREA2 RTP Cos	st:		Review: AA	
RTP Description:									
AQCTF Review:	Review Pen	dina							
AQ Description:	NON-EXEM	0							
Phase Fund So		Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE RTP-LRP		5,000,000	-	-	-	-	-	5,000,000	-
PE CMAQ-T4		94,430	-	94,430	-	-	-	-	-
PE EARMAR		1,263,846	842,039	421,807	-	-	-	-	-
PE EARMAR	K-T5	-	-	-	-	-	-	-	-
PE LOCAL G	EN FUND	439,487	321,800	117,687	-	-	-	-	-
ROW RTP-LRP		26,000,000	-	-	-	-	-	26,000,000	-
CON LOCAL G	EN FUND	397,000	-	397,000	-	-	-	-	-
CON RTP-LRP		63,281,902	-	-	-	-	-	63,281,902	-
Total Funding		96,476,665	1,163,839	1,030,924		-		94,281,902	
		50,470,005	1,100,000	1,030,924	-	-	-	94,201,902	-
TIP ID: SOL0900	15	Revision: 2017-07		CURRENT Version: 11	Statu	IS: ACTIVE	C.	TIPS ID: 20600	004556
		Revision: 2017-07		CURRENT Version: 11	- Statu lementing Agenc	IS: ACTIVE	C		004556
TIP ID: SOL0900		Revision: 2017-07		CURRENT Version: 11	lementing Agenc	IS: ACTIVE			
TIP ID: SOL0900 Sponsoring Agence	y: Solano Cou STATE HW	Revision: 2017-07	100%	CURRENT Version: 11	lementing Agenc	s: ACTIVE y: STA		TIPS ID: 20600 Purpose: EXPA	
TIP ID: SOL0900 Sponsoring Agenc Trans. System:	y: Solano Cou STATE HW Redwood-Fa Solano Cou	Revision: 2017-07 nty Y Mode: AUTO:	100% ge Imps C and SR 37/Fa	CURRENT Version: 11 Imp airgrounds Dr. I/C	lementing Agenc Project Typ C: Implement I/C	is: ACTIVE iy: STA e: FREEWAY and safety imp	I/C F rovements; Fa	TIPS ID: 20600 Purpose: EXPA Hwy airgrounds Dr. b	NSION Rte: 80
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name:	y: Solano Coui STATE HW Redwood-Fa Solano Coui Redwood St Update the f	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I// t. and SR 37 (2.1 lane m funding plan to change to funds from FY19 to FY1	100% ge Imps C and SR 37/Fa illes): Remove I he source for \$	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and	lementing Agenc Project Typ C: Implement I/C widen to add on	is: ACTIVE ey: STA e: FREEWAY and safety imp e lane in each	I/C F rovements; Fa direction. Proje t funds to Othe	TIPS ID: 20600 Purpose: EXPA Hwy airgrounds Dr. b ect is phased er Local and rep	NSION <mark>Rte</mark> : 80 etween
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description:	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood St Update the t in PE Local 230313	Revision: 2017-07 nty Y Mode: AUTO: airgrounds Dr Interchang nty: I-80/Redwood St. I/4 t. and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID:	100% ge Imps C and SR 37/Fa illes): Remove I he source for \$ 7 RTP Cycle:	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos	s: ACTIVE cy: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96	I/C F rovements; Fa direction. Proje to funds to Othe	TIPS ID: 20600 Purpose: EXPA Hwy airgrounds Dr. b ect is phased	NSION <mark>Rte</mark> : 80 etween
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason:	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood St Update the t in PE Local 230313	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I// t. and SR 37 (2.1 lane m funding plan to change to funds from FY19 to FY1	100% ge Imps C and SR 37/Fa illes): Remove I he source for \$ 7 RTP Cycle:	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos	s: ACTIVE cy: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96	I/C F rovements; Fa direction. Proje to funds to Othe	TIPS ID: 20600 Purpose: EXPA Hwy airgrounds Dr. b ect is phased er Local and rep	NSION <mark>Rte</mark> : 80 etween
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID:	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood St Update the t in PE Local 230313	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I/6 and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID: wrchanges and widen roa	100% ge Imps C and SR 37/Fa illes): Remove I he source for \$ 7 RTP Cycle:	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos	s: ACTIVE cy: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96	I/C F rovements; Fa direction. Proje to funds to Othe	TIPS ID: 20600 Purpose: EXPA Hwy airgrounds Dr. b ect is phased er Local and rep	NSION <mark>Rte</mark> : 80 etween
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review:	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood St Update the f in PE Local 230313 Improve inte Reviewed NON-EXEM	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I/6 and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID: wrchanges and widen roa	100% ge Imps C and SR 37/Fa illes): Remove I he source for \$ 7 RTP Cycle:	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos	s: ACTIVE cy: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96	I/C F rovements; Fa direction. Proje to funds to Othe	TIPS ID: 20600 Purpose: EXPA Hwy airgrounds Dr. b ect is phased er Local and rep	NSION <mark>Rte</mark> : 80 etween
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description:	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood St Update the f in PE Local 230313 Improve inte Reviewed NON-EXEM	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I// and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID: erchanges and widen roa PT	100% ge Imps C and SR 37/Fa illes): Remove I he source for \$ 7 RTP Cycle: adways serving	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE : Plan Bay Area Solano County R	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos Fairgrounds, inclu	Is: ACTIVE ey: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96 uding Redwood	I/C F rovements; Fa direction. Proje t funds to Othe d Parkway	TIPS ID: 20600 Purpose: EXPAI Hwy airgrounds Dr. b ect is phased er Local and rep Review: AA	NSION Rte: 80 etween vrogram \$22K
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description: Phase Fund So	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood St Update the f in PE Local 230313 Improve inte Reviewed NON-EXEM	Revision: 2017-07 nty Y Mode: AUTO: airgrounds Dr Interchang nty: I-80/Redwood St. I/4 t. and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID: erchanges and widen roa PT Total	100% ge Imps C and SR 37/Fa iles): Remove I he source for \$ 7 RTP Cycle: adways serving Prior	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area Solano County F FY 16/17	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos Fairgrounds, inclu	Is: ACTIVE ey: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96 uding Redwood	I/C F rovements; Fa direction. Proje t funds to Othe d Parkway	TIPS ID: 20600 Purpose: EXPA Hwy airgrounds Dr. b ect is phased er Local and rep Review: AA Later	NSION Rte: 80 etween vrogram \$22K
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description: Phase Fund So PSE RTP-LRP	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood St Update the f in PE Local 230313 Improve inte Reviewed NON-EXEM urce	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I/0 and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID: erchanges and widen roa PT Total 5,000,000	100% ge Imps C and SR 37/Fa iles): Remove I he source for \$ 7 RTP Cycle: adways serving Prior	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area Solano County F FY 16/17	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos Fairgrounds, inclu	Is: ACTIVE ey: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96 uding Redwood	I/C F rovements; Fa direction. Proje t funds to Othe d Parkway	TIPS ID: 20600 Purpose: EXPA Hwy airgrounds Dr. b ect is phased er Local and rep Review: AA Later	NSION Rte: 80 etween vrogram \$22K
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description: Phase Fund So PSE RTP-LRP PE EARMAR	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood Sf Update the f in PE Local 230313 Improve inte Reviewed NON-EXEM urce	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I// and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID: erchanges and widen roa PT Total 5,000,000 1,263,846	100% ge Imps C and SR 37/Fa iles): Remove I he source for \$ 7 RTP Cycle: adways serving Prior	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area Solano County F FY 16/17	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos Fairgrounds, inclu	Is: ACTIVE ey: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96 uding Redwood	I/C F rovements; Fa direction. Proje t funds to Othe d Parkway	TIPS ID: 20600 Purpose: EXPA Hwy airgrounds Dr. b ect is phased er Local and rep Review: AA Later	NSION Rte: 80 etween vrogram \$22K
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description: Phase Fund So PSE RTP-LRP PE EARMAR PE EARMAR	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood Sf Update the f in PE Local 230313 Improve inte Reviewed NON-EXEM urce K-T3 K-T5 EN FUND	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I// and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID: erchanges and widen roa PT Total 5,000,000 1,263,846	100% ge Imps C and SR 37/Fa iles): Remove I he source for \$ 7 RTP Cycle: adways serving Prior	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area Solano County F FY 16/17	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos Fairgrounds, inclu	Is: ACTIVE ey: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96 uding Redwood	I/C F rovements; Fa direction. Proje t funds to Othe d Parkway	TIPS ID: 20600 Purpose: EXPA Hwy airgrounds Dr. b ect is phased er Local and rep Review: AA Later	NSION Rte: 80 etween vrogram \$22K
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description: Phase Fund So PSE RTP-LRP PE EARMAR PE EARMAR PE LOCAL G	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood St Update the f in PE Local 230313 Improve inte Reviewed NON-EXEM urce K-T3 K-T5 EN FUND	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I// and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID: erchanges and widen roa PT Total 5,000,000 1,263,846 - 449,114	100% ge Imps C and SR 37/Fa iles): Remove I he source for \$ 7 RTP Cycle: adways serving Prior	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area Solano County F FY 16/17	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos Fairgrounds, inclu	Is: ACTIVE ey: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96 uding Redwood	I/C F rovements; Fa direction. Proje t funds to Othe d Parkway	TIPS ID: 20600 Purpose: EXPAI Hwy airgrounds Dr. b ect is phased er Local and rep Review: AA Later 5,000,000	NSION Rte: 80 etween vrogram \$22K
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description: Phase Fund So PSE RTP-LRP PE EARMAR PE EARMAR PE LOCAL G ROW RTP-LRP	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood Si Update the f in PE Local 230313 Improve inte Reviewed NON-EXEM Urce K-T3 K-T5 EN FUND EN FUND	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I// and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID: erchanges and widen roa PT Total 5,000,000 1,263,846 - 449,114 26,000,000	100% ge Imps C and SR 37/Fa iles): Remove I he source for \$ 7 RTP Cycle: adways serving Prior	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area Solano County F FY 16/17 - 421,807 - 127,314	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos Fairgrounds, inclu	Is: ACTIVE ey: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96 uding Redwood	I/C F rovements; Fa direction. Proje t funds to Othe d Parkway	TIPS ID: 20600 Purpose: EXPAI Hwy airgrounds Dr. b ect is phased er Local and rep Review: AA Later 5,000,000	NSION Rte: 80 etween vrogram \$22K
TIP ID: SOL0900 Sponsoring Agenc Trans. System: Project Name: Proj Description: Revision Reason: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description: Phase Fund So PSE RTP-LRP PE EARMAR PE EARMAR PE LOCAL G ROW RTP-LRP CON LOCAL G	y: Solano Cour STATE HW Redwood-Fa Solano Cour Redwood Si Update the f in PE Local 230313 Improve inte Reviewed NON-EXEM Urce K-T3 K-T5 EN FUND EN FUND	Revision: 2017-07 hty Y Mode: AUTO: airgrounds Dr Interchang hty: I-80/Redwood St. I// and SR 37 (2.1 lane m funding plan to change t funds from FY19 to FY1 Sec. RTP ID: erchanges and widen roa PT Total 5,000,000 1,263,846 - 449,114 26,000,000 397,000	100% ge Imps C and SR 37/Fa iles): Remove I he source for \$ 7 RTP Cycle: adways serving Prior	CURRENT Version: 11 Imp airgrounds Dr. I/C left turn lane and 17K in FY19 PE Plan Bay Area Solano County F FY 16/17 - 421,807 - 127,314	lementing Agenc Project Typ C: Implement I/C widen to add on funds from repur RTP Cos Fairgrounds, inclu	Is: ACTIVE ey: STA e: FREEWAY and safety imp e lane in each posed earmark st: \$96 uding Redwood	I/C F rovements; Fa direction. Proje t funds to Othe d Parkway	TIPS ID: 20600 Purpose: EXPAI Hwy airgrounds Dr. b ect is phased er Local and rep Review: AA Later 5,000,000 - - 26,000,000	NSION Rte: 80 etween vrogram \$22K

End of Project SOL090015

				' (By F	Phase & Fund	d Source)				
					PROPOSE	D				
TIP ID:	SON03001	2	Revision: 2017-19		Version: 30	Statu	JS: PROPOSE	D CT	IPS ID: 20600	002869
Sponso	ring Agency	<mark>r:</mark> SantaRosa B	us		Im	plementing Agen	cy: SantaRosa	a Bus		
Trans. S	System:	TRANSIT	Mode:BUS:10	00%		Project Ty	pe: STRUCTU	RE/BLDG P	urpose: SYST	MGMT
Project	Name:	Santa Rosa	City Bus: Transit Enhar	cements					Hwy	Rte:
Proj De	scription:		Various Locations: Upg s, and technology upgr						pliance, pedes	trian and
Revisio	n Reason:	TDA funds	roject scope to include	0,	•	•	01	\$411K in TPI-C	MAQ funds an	d \$53K in
Primary	RTP ID:	17-10-0026	Sec. RTP ID:	RTP C	Cycle: PLANBA 040	AREA2 RTP Co	ost:	F	Review: AA	
RTP De	escription:									
AQCTF	Review:	Review Pend	ing							
AQ Des	scription:	EXEMPT (40	CFR 93.126) - Constru	ction of smal	l passenger shel	ters and informat	ion kiosks			
Phase	Fund Sou	rce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Cred
CON	5307-T3		162,162	162,162	-	-	-	-	-	
CON	5307-T4		183,449	183,449	-	-	-	-	-	
CON	5307-T5		16,433	16,433	-	-	-	-	-	
CON	CMAQ-T4		411,000	-	-	411,000	-	-	-	
CON	LOCAL GE	N FUND	89,175	89,175	-	-	-	-	-	
CON	TDA4		82,611	29,361	-	53,250	-	-	-	
Total F	unding		944,830	480,580	-	464,250	-	-	-	
					CURREN	Ŧ				
	0010000	2	Devision 0047.00					07		
	SON03001		Revision: 2017-00		Version: 29		us: ACTIVE		TPS ID: 20600	002869
		: SantaRosa B			Im	plementing Agen			0.07	
	System:	TRANSIT	Mode: BUS:10			Project Ty	pe: STRUCTU	RE/BLDG P	urpose: SYST	
Project			City Bus: Transit Enhar						Hwy	
	scription:	bicycle acces				0	-	ibility, ADA com	pliance, pedes	trian and
	n Reason:		elopment - Retain this							
	RTP ID:	21017	Sec. RTP ID:		e: Plan Bay Area		ost: \$7,984		Review: AA	
RTP De	escription:		operators in Alameda, (Contra Costa,	, Marin, Napa, Se	plano and Sonom	na counties - tra	ansit operating a	nd capital impi	ovement
AOCTE	Review:	program Review Pend	ina							
	scription:		CFR 93.126) - Constru	ction of smal	l passenger shel	ters and informat	ion kiosks			
Phase	· ·	,	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Cred
CON	5307-T3		162,162	162,162	-	-	-			
CON	5307-T3		183,449	183,449	-	-	-	-		
CON	5307-T5		16,433	16,433	-	-	-	-	_	
			,	,						

End of Project SON030012

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CON

CON

LOCAL GEN FUND

TDA4

Total Funding

89,175

29,361

480,580

89,175

29,361

480,580

(By	Phase	& I	Fund	Source))

				PROPOSE	D				
TIP ID: VAR1700	04	Revision: 2017-19	V	ersion: 3	Status	: PROPOSEI	D CTIP	<mark>S ID</mark> : 20600	006101
Sponsoring Agence	y: Caltrans			Imp	plementing Agency	: Caltrans			
Trans. System:	STATE HWY	Mode:AUTO:1	00%		Project Type	E: PAVEMENT	Pur	pose: MAIN ⁻	T/REHAB
Project Name:	GL: Pavement	Resurfacing/Rehab SH	IS - Highway M	Maint				Hwy	Rte:
Proj Description:		Resurf/Rehab State Hi categories - Pavement				ts are consiste	ent with 40 CFR F	art 93.126 E	xempt Tables
Revision Reason:	Update the fun Maintenance fu	nding plan and back-up unding	listing to reflect	t the latest info	ormation from Calt	rans including	the addition of \$1	5M in Highw	vay
Primary RTP ID:	240745 5	Sec. RTP ID:	RTP Cyc	<mark>cle:</mark> Plan Bay A	Area RTP Cos	<mark>t:</mark> \$13,879	Re	view: PR	
RTP Description:	Maintain and p	preserve the investment	in the State H	lighway System	n (SHS) and its su	pporting infras	tructure (SHOPP)	
AQCTF Review:	Reviewed								
AQ Description:	EXEMPT (40 C	CFR 93.126) - Pavemer	nt resurfacing	and/or rehabilita	ation				
Phase Fund Sou	urce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON SHA-T3		30,204,000	-	15,054,000	15,150,000	-	-	-	1,726,694
0		, ,							
Total Funding		30,204,000	-	15,054,000	15,150,000	-	-	-	1,726,694
		30,204,000	-	15,054,000	15,150,000	-	-	-	1,726,694
		30,204,000	-	15,054,000		-	-	-	1,726,694
	04	30,204,000 Revision: 2017-04	-		T	- s: ACTIVE	- CTIF	- PS ID: 20600	
Total Funding			-	CURRENT	T	s: ACTIVE	CTIF	- PS ID: 20600	
Total Funding				CURRENT	T Status plementing Agency	s: ACTIVE		- 2S ID: 20600 pose: MAIN	006101
Total Funding TIP ID: VAR17000 Sponsoring Agency	y: Caltrans STATE HWY GL: Pavement	Revision: 2017-04 Mode: AUTO:10 Resurfacing/Rehab SH	00% IS - Highway №	CURRENT /ersion: 2 Imp Maint	T Status plementing Agency Project Type	s: ACTIVE y: Caltrans e: PAVEMENT	Pur	pose: MAIN Hwy	006101 Г/REHAB Rte:
Total Funding TIP ID: VAR17000 Sponsoring Agency Trans. System:	y: Caltrans STATE HWY GL: Pavement GL: Pavement	Revision: 2017-04 Mode: AUTO:10	00% IS - Highway M ghway System	CURRENT /ersion: 2 Imp Maint n - Highway Ma	T Status plementing Agency Project Type aintenance. Project	s: ACTIVE y: Caltrans e: PAVEMENT	Pur	pose: MAIN Hwy	006101 Г/REHAB Rte:
Total Funding TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name:	y: Caltrans STATE HWY GL: Pavement GL: Pavement 2 and Table 3	Revision: 2017-04 Mode: AUTO:10 Resurfacing/Rehab SH Resurf/Rehab State Hi	00% IS - Highway N ghway Systen resurfacing an	CURRENT /ersion: 2 Imp Maint n - Highway Ma nd/or rehabilitati	T Status plementing Agency Project Type aintenance. Project ion.	s: ACTIVE y: Caltrans e: PAVEMENT ts are consiste	Pur	pose: MAIN Hwy	006101 Г/REHAB Rte:
Total Funding TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description:	y: Caltrans STATE HWY GL: Pavement GL: Pavement 2 and Table 3 Update the fun	Revision: 2017-04 Mode: AUTO:10 Resurfacing/Rehab SH Resurf/Rehab State Hi categories - Pavement	00% IS - Highway M ghway Systen resurfacing an listing to reflect	CURRENT /ersion: 2 Imp Maint n - Highway Ma nd/or rehabilitati	T Status plementing Agency Project Type aintenance. Project ion. ormation from Calt	s: ACTIVE y: Caltrans e: PAVEMENT ts are consiste	nt with 40 CFR F	pose: MAIN Hwy	006101 Г/REHAB Rte:
Total Funding TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason:	y: Caltrans STATE HWY GL: Pavement GL: Pavement 2 and Table 3 Update the fun 240745	Revision: 2017-04 Mode: AUTO:10 Resurfacing/Rehab SH Resurf/Rehab State Hi categories - Pavement iding plan and back-up	00% IS - Highway M ighway System resurfacing an listing to reflec RTP Cycle:	CURRENT Version: 2 Imp Maint n - Highway Ma id/or rehabilitati ct the latest info Plan Bay Area	T Status plementing Agency Project Type aintenance. Project ion. ormation from Caltu a RTP Cos	s: ACTIVE y: Caltrans e: PAVEMENT ts are consiste rans t: \$13,879	F Pur ent with 40 CFR F Re	pose: MAIN Hwy Part 93.126 E eview: PR	006101 Г/REHAB Rte:
Total Funding TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID:	y: Caltrans STATE HWY GL: Pavement GL: Pavement 2 and Table 3 Update the fun 240745 S Maintain and p Reviewed	Revision: 2017-04 Mode: AUTO:10 Resurfacing/Rehab SH Resurf/Rehab State Hi categories - Pavement iding plan and back-up Sec. RTP ID:	D0% IS - Highway N ighway System resurfacing an listing to reflec RTP Cycle: in the State H	CURRENT /ersion: 2 /maint n - Highway Ma nd/or rehabilitati ct the latest info Plan Bay Area lighway System	T Status plementing Agency Project Type aintenance. Project ion. prmation from Caltu a RTP Cos n (SHS) and its su	s: ACTIVE y: Caltrans e: PAVEMENT ts are consiste rans t: \$13,879	F Pur ent with 40 CFR F Re	pose: MAIN Hwy Part 93.126 E eview: PR	006101 Г/REHAB Rte:
Total Funding TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review:	y: Caltrans STATE HWY GL: Pavement CL: Pavement 2 and Table 3 (Update the fun 240745 Maintain and p Reviewed EXEMPT (40 C	Revision: 2017-04 Mode: AUTO:10 Resurfacing/Rehab SH Resurf/Rehab State Hi categories - Pavement iding plan and back-up Sec. RTP ID: preserve the investment	D0% IS - Highway N ighway System resurfacing an listing to reflec RTP Cycle: in the State H	CURRENT /ersion: 2 /maint n - Highway Ma nd/or rehabilitati ct the latest info Plan Bay Area lighway System	T Status plementing Agency Project Type aintenance. Project ion. prmation from Caltu a RTP Cos n (SHS) and its su	s: ACTIVE y: Caltrans e: PAVEMENT ts are consiste rans t: \$13,879	F Pur ent with 40 CFR F Re	pose: MAIN Hwy Part 93.126 E eview: PR	006101 Г/REHAB Rte:
Total Funding TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description:	y: Caltrans STATE HWY GL: Pavement CL: Pavement 2 and Table 3 (Update the fun 240745 Maintain and p Reviewed EXEMPT (40 C	Revision: 2017-04 Mode: AUTO:10 Resurfacing/Rehab SH Resurf/Rehab State Hi categories - Pavement inding plan and back-up Sec. RTP ID: preserve the investment CFR 93.126) - Pavemer	00% IS - Highway N ghway System resurfacing an listing to reflect RTP Cycle: in the State H nt resurfacing a	CURRENT /ersion: 2 Imp Maint n - Highway Ma Id/or rehabilitati t the latest info Plan Bay Area lighway System and/or rehabilita	T Status plementing Agency Project Type aintenance. Project ion. ormation from Calte a RTP Cos n (SHS) and its sup ation	s: ACTIVE y: Caltrans e: PAVEMENT ts are consiste rans t: \$13,879 pporting infras	nt with 40 CFR F	pose: MAIN Hwy Part 93.126 E eview: PR)	006101 T/REHAB Rte: xempt Tables

				u Source)						
			PROPOSE	ED						
TIP ID: VAR17000	6 Revision:	2017-19	Version: 4	Status	: PROPOSEI) (TIPS ID: 20600	0006103		
Sponsoring Agency	: Caltrans		In	plementing Agency	y: Caltrans					
Trans. System:	STATE HWY Mod	de:AUTO:100%		Project Type	e: OTHER		Purpose: MAIN	T/REHAB		
Project Name:	GL: Pavement Resurf./Reh	ab - SHOPP Roadwa	y Presv.				Hwy	Rte:		
Proj Description:										
Revision Reason:	Update the funding plan ar	nd back-up listing to re	flect the latest inf	ormation from Calt	rans including	the addition of	of \$85.6M in SH	OPP funds		
Primary RTP ID:	17-10-0025 Sec. RTP ID:	RTP	Cycle: PLANBA 040	YAREA2 RTP Cos	st:		Review: PR			
RTP Description:										
AQCTF Review:	Reviewed									
AQ Description:	EXEMPT (40 CFR 93.126)	- Pavement resurfaci	ng and/or rehabil	itation						
Phase Fund Sou	rce T	otal Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit		
CON AC-STATE	703,850	,000 -	200,512,000	83,729,000 1	69,240,000	250,369,000	-	80,731,594		
Total Funding	703,850	,000 -	200,512,000	83,729,000 1	69,240,000	250,369,000	-	80,731,594		
							•			
			CURREN	IT						
TIP ID: VAR17000	6 Revision:	2017-07	CURREN Version: 3		s: ACTIVE	(CTIPS ID: 20600	0006103		
TIP ID: VAR17000 Sponsoring Agency		2017-07	Version: 3			(CTIPS ID: 20600	0006103		
	: Caltrans	2017-07 e:AUTO:100%	Version: 3	Statu	y: Caltrans	(CTIPS ID: 20600 Purpose: MAIN			
Sponsoring Agency	: Caltrans	e: AUTO:100%	Version: 3 In	Statu: oplementing Agenc	y: Caltrans	(T/REHAB		
Sponsoring Agency Trans. System:	: Caltrans STATE HWY Mod	e: AUTO:100% nab - SHOPP Roadwa ions: Projects consiste	Version: 3 In y Presv. ent with 40CFR93	Statu plementing Agenc Project Type 3.126 Exempt Table	y: Caltrans e: OTHER es 2 categories	s - Pavement	Purpose: MAIN Hwy resurfacing and	T/REHAB <mark>Rte:</mark> /or		
Sponsoring Agency Trans. System: Project Name:	: Caltrans STATE HWY Mod GL: Pavement Resurf./Reh Regionwide: Various Locat	e: AUTO:100% hab - SHOPP Roadwa ions: Projects consiste relief (23 U.S.C. 125),	Version: 3 In y Presv. ent with 40CFR93 Widening narrow	Statu plementing Agency Project Type 3.126 Exempt Table pavements or reco	y: Caltrans e: OTHER es 2 categories onstructing brid	s - Pavement Iges (no addi	Purpose: MAIN Hwy resurfacing and tional travel lane	T/REHAB <mark>Rte:</mark> /or s)		
Sponsoring Agency Trans. System: Project Name: Proj Description:	: Caltrans STATE HWY Mod GL: Pavement Resurf./Reh Regionwide: Various Locat rehabilitation, Emergency r	e: AUTO:100% hab - SHOPP Roadwa ions: Projects consiste relief (23 U.S.C. 125), hd back-up listing to re	Version: 3 In y Presv. ent with 40CFR93 Widening narrow	Statu plementing Agency Project Type 3.126 Exempt Table pavements or reco formation from Calt	y: Caltrans e: OTHER es 2 categories onstructing brid	s - Pavement Iges (no addi	Purpose: MAIN Hwy resurfacing and tional travel lane	T/REHAB <mark>Rte:</mark> /or s)		
Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason:	: Caltrans STATE HWY Mod GL: Pavement Resurf./Reh Regionwide: Various Locat rehabilitation, Emergency r Update the funding plan ar	e:AUTO:100% nab - SHOPP Roadwa ions: Projects consiste relief (23 U.S.C. 125), nd back-up listing to re RTP Cyc	Version: 3 In y Presv. ent with 40CFR93 Widening narrow flect the latest inf cle: Plan Bay Are	Statu plementing Agency Project Type 3.126 Exempt Table pavements or reco formation from Calt a RTP Cos	y: Caltrans e: OTHER es 2 categories onstructing brid rans including st: \$13,879	s - Pavement Iges (no addi the removal o	Purpose: MAIN Hwy resurfacing and tional travel lane of \$7.5M in SHO Review: PR	T/REHAB <mark>Rte:</mark> /or s)		
Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID:	: Caltrans STATE HWY Mod GL: Pavement Resurf./Reh Regionwide: Various Locat rehabilitation, Emergency r Update the funding plan ar 240745 Sec. RTP ID:	e: AUTO:100% hab - SHOPP Roadwa ions: Projects consiste relief (23 U.S.C. 125), hd back-up listing to re RTP Cyc investment in the Stat	Version: 3 In y Presv. ent with 40CFR93 Widening narrow flect the latest inf cle: Plan Bay Are te Highway Syste	Statu plementing Agency Project Type 3.126 Exempt Table pavements or reco formation from Calt a RTP Cos m (SHS) and its su	y: Caltrans e: OTHER es 2 categories onstructing brid rans including st: \$13,879	s - Pavement Iges (no addi the removal o	Purpose: MAIN Hwy resurfacing and tional travel lane of \$7.5M in SHO Review: PR	T/REHAB <mark>Rte:</mark> /or s)		
Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review:	: Caltrans STATE HWY Mod GL: Pavement Resurf./Reh Regionwide: Various Locat rehabilitation, Emergency r Update the funding plan ar 240745 Sec. RTP ID: Maintain and preserve the Reviewed EXEMPT (40 CFR 93.126)	e: AUTO:100% hab - SHOPP Roadwa ions: Projects consiste relief (23 U.S.C. 125), hd back-up listing to re RTP Cyc investment in the Stat	Version: 3 In y Presv. ent with 40CFR93 Widening narrow flect the latest inf cle: Plan Bay Are te Highway Syste	Statu plementing Agency Project Type 3.126 Exempt Table pavements or reco formation from Calt a RTP Cos m (SHS) and its su	y: Caltrans e: OTHER es 2 categories onstructing brid rans including st: \$13,879	s - Pavement Iges (no addi the removal o	Purpose: MAIN Hwy resurfacing and tional travel lane of \$7.5M in SHO Review: PR	T/REHAB <mark>Rte:</mark> /or s)		
Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description:	: Caltrans STATE HWY Mod GL: Pavement Resurf./Reh Regionwide: Various Locat rehabilitation, Emergency r Update the funding plan ar 240745 Sec. RTP ID: Maintain and preserve the Reviewed EXEMPT (40 CFR 93.126)	e: AUTO:100% hab - SHOPP Roadwa ions: Projects consiste relief (23 U.S.C. 125), hd back-up listing to re RTP Cyc investment in the Stat - Pavement resurfacii	Version: 3 In y Presv. ent with 40CFR9: Widening narrow flect the latest inf cle: Plan Bay Are te Highway Syste ng and/or rehabil	Statu plementing Agency Project Type 3.126 Exempt Table pavements or reco formation from Calt a RTP Cos m (SHS) and its su itation FY 17/18	y: Caltrans e: OTHER es 2 categories onstructing brid rans including st: \$13,879 pporting infras	s - Pavement Iges (no addi the removal o tructure (SH0	Purpose: MAIN Hwy resurfacing and tional travel lane of \$7.5M in SHO Review: PR DPP)	T/REHAB <mark>Rte:</mark> /or is) PP funds		

CTIPS ID: 206000061 Purpose: SYSTMGM Hwy Rte: ble 3 categories		tus: PROPOSI		PROPOS								
Purpose: SYSTMGM Hwy Rte:			.									
Hwy Rte:			Sta	Version: 4	9	Revision: 2017-1)7	VAR17000				
Hwy Rte:		ency: Caltrans	nplementing Age	h		6	: Caltrans	oring Agency				
		ype: OTHER	Project 7		O:100%	HWY Mode:AUTC						
ole 3 categories					on Reduction	Project Name: GL: Safety Imprv SHOPP Collision Reduc						
	2 and Table 3 c	Exempt Tables	Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exem									
ition of \$39.8M in SHOPP f	g the addition o	altrans includin	formation from C	lect the latest in	up listing to ref	the funding plan and back-u	Update the fu	on Reason:				
Review: PR		Cost:	YAREA2 RTP	Cycle: PLANBA 040	RTP (025 Sec. RTP ID:	17-10-0025	y RTP ID:				
								escription:				
						ed	Reviewed	Review:				
			ushions	arriers, crash c	drails, median b	T (40 CFR 93.126) - Guard	EXEMPT (40	scription:				
9/20 Later To	FY 19/20	FY 18/19	FY 17/18	FY 16/17	Prior	Total	irce	Fund Sou				
,000 - 56	163,156,000	116,607,000	119,834,000	96,363,000	-	495,960,000		AC-STATE				
,000 - 56	163,156,000	116,607,000	119,834,000	96,363,000	-	495,960,000		unding				
			NT	CURREN								
CTIPS ID: 206000061	6	atus: ACTIVE										
	C	atus. Aonve	St	Version: 3	0	Revision: 2017-10)7	VAR17000				
	(St nplementing Age		0			VAR17000 pring Agency				
Purpose: SYSTMGM			nplementing Age			;						
Hwy Rte:		oncy: Caltrans ype: OTHER	nplementing Age Project 1	lı	D:100% on Reduction	HWY Mode: AUTO ety Imprv SHOPP Collisic	: Caltrans STATE HWY GL: Safety In	oring Agency System: Name:				
Hwy Rte:		oncy: Caltrans ype: OTHER	nplementing Age Project 1	lı	D:100% on Reduction	s HWY <mark>Mode</mark> : AUTO	: Caltrans STATE HWY GL: Safety In	oring Agency System:				
Hwy Rte:	2 and Table 3 c	ency: Caltrans ype: OTHER Exempt Tables	nplementing Age Project 7 FR Part 93.126	lı sistent with 40 C	D:100% on Reduction rojects are cons	HWY Mode: AUTO ety Imprv SHOPP Collisic vide: Various Locations: Pro	r: Caltrans STATE HWY GL: Safety Im Regionwide:	oring Agency System: Name:				
Hwy Rte: ble 3 categories	2 and Table 3 c	ency: Caltrans ype: OTHER Exempt Tables	nplementing Age Project 7 FR Part 93.126 formation from 0	lı sistent with 40 C	D:100% on Reduction rojects are cons up listing to ref	HWY Mode: AUTO ety Imprv SHOPP Collisic vide: Various Locations: Pro	r: Caltrans STATE HWY GL: Safety In Regionwide: Update the fu	oring Agency System: Name: escription:				
Hwy Rte: ble 3 categories ition of \$10.2M in SHOPP f Review: PR	2 and Table 3 c ig the addition o	ency: Caltrans ype: OTHER Exempt Tables caltrans includin Cost: \$13,879	Project T FR Part 93.126 formation from C a RTP (li sistent with 40 C lect the latest in e: Plan Bay Ard	D:100% on Reduction rojects are cons oup listing to ref RTP Cycl	HWY Mode: AUTO ety Imprv SHOPP Collisic vide: Various Locations: Pro the funding plan and back-u	r: Caltrans STATE HWY GL: Safety Im Regionwide: Update the fu 240745	oring Agency System: Name: escription: on Reason:				
Hwy Rte: ble 3 categories ition of \$10.2M in SHOPP f Review: PR	2 and Table 3 c ig the addition o	ency: Caltrans ype: OTHER Exempt Tables caltrans includin Cost: \$13,879	Project 1 FR Part 93.126 formation from C ea RTP (em (SHS) and its	In sistent with 40 C lect the latest in e: Plan Bay Are Highway Syste	D:100% on Reduction rojects are cons oup listing to ref RTP Cycl nent in the State	HWY Mode: AUTO ety Imprv SHOPP Collisic vide: Various Locations: Pro the funding plan and back-u Sec. RTP ID: a and preserve the investme	r: Caltrans STATE HWY GL: Safety Im Regionwide: Update the fu 240745 Maintain and Reviewed	oring Agency System: Name: escription: on Reason: y RTP ID:				
Hwy Rte: ble 3 categories ition of \$10.2M in SHOPP f Review: PR (SHOPP)	2 and Table 3 c ig the addition o	ency: Caltrans ype: OTHER Exempt Tables caltrans includin Cost: \$13,879	Project 1 FR Part 93.126 formation from C ea RTP (em (SHS) and its	In sistent with 40 C lect the latest in e: Plan Bay Are Highway Syste	D:100% on Reduction rojects are cons oup listing to ref RTP Cycl nent in the State	HWY Mode: AUTO ety Imprv SHOPP Collisic vide: Various Locations: Pro the funding plan and back-u Sec. RTP ID: a and preserve the investme ed	r: Caltrans STATE HWY GL: Safety Im Regionwide: ¹ Update the fu 240745 Maintain and Reviewed EXEMPT (40	oring Agency System: Name: escription: on Reason: y RTP ID: escription: F Review:				
Hwy Rte: ble 3 categories ition of \$10.2M in SHOPP f Review: PR (SHOPP) 9/20 Later To	2 and Table 3 c og the addition o astructure (SHC	ency: Caltrans ype: OTHER Exempt Tables caltrans includin Cost: \$13,879 supporting infra	Project 1 Project 1 FR Part 93.126 formation from C a RTP (em (SHS) and its ushions	In sistent with 40 C lect the latest in e: Plan Bay Ard Highway Syste parriers, crash c	D:100% on Reduction rojects are cons -up listing to ref RTP Cycl hent in the State drails, median b	Mode: AUTO ety Imprv SHOPP Collisic vide: Various Locations: Pro the funding plan and back-t Sec. RTP ID: and preserve the investme ed T (40 CFR 93.126) - Guard	r: Caltrans STATE HWY GL: Safety Im Regionwide: Update the fu 240745 Maintain and Reviewed EXEMPT (40	oring Agency System: Name: escription: on Reason: y RTP ID: escription: Review: scription:				
He ble 3 categories ition of \$10.2M in S Review: PR	2 and Table 3 c ig the addition o	ency: Caltrans ype: OTHER Exempt Tables caltrans includin Cost: \$13,879	Project T FR Part 93.126 formation from C a RTP (li sistent with 40 C lect the latest in e: Plan Bay Ard	D:100% on Reduction rojects are cons oup listing to ref RTP Cycl	HWY Mode: AUTO ety Imprv SHOPP Collisic vide: Various Locations: Pro the funding plan and back-t Sec. RTP ID:	r: Caltrans STATE HWY GL: Safety Im Regionwide: Update the fu 240745	oring Agency System: Name: escription: on Reason: y RTP ID:				

(By Phase & Fund Source)

			(-)	PROPOS	,				
TIP ID: VAR17000	ിള	Revision: 2017-19		Version: 4		tus: PROPOSEI	ר ר	TIPS ID: 20600	006105
Sponsoring Agency					nplementing Age		,	111 0 12. 20000	000100
Trans. System:	STATE HWY	Mode:AUTO:1	100%			ype: OTHER		Purpose: MAIN	T/REHAB
Project Name:	-	cy Repair - SHOPP Em		ponse	,			Hwy	
Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exemp						Exempt Tables 2	categories		
Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$246.6M in SHOPP funding									OPP funds
			Ū.			Ū		¢	
Primary RTP ID:	17-10-0025	Sec. RTP ID:	RTP C	ycle: PLANBA 040	YAREA2 RTP C	ost:		Review: PR	
RTP Description:				010					
AQCTF Review:	Reviewed								
AQ Description:	(CFR 93.126) - Repair o	0	used by natural	l disasters, civil u	nrest, or terrorist	acts, except	orojects involvin	g substantial
	functional, loca	ational or capacity char	nges						
Phase Fund Sou	urce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON AC-STATE		418,126,000	-	302,949,000	103,230,000	3,923,000	8,024,000	-	47,959,052
The second second second									17 050 050
Total Funding		418,126,000	-	302,949,000	103,230,000	3,923,000	8,024,000	-	47,959,052
I otal Funding		418,126,000	-			3,923,000	8,024,000	-	47,959,052
l otal Funding		418,126,000	-	302,949,000 CURREN		3,923,000	8,024,000	-	47,959,052
TIP ID: VAR17000	08	418,126,000 Revision: 2017-05	-		NT	3,923,000		- CTIPS ID: 20600	
			-	CURREN Version: 3	JT Sta nplementing Ager	itus: ACTIVE ncy: Caltrans		- CTIPS ID: 20600	
TIP ID: VAR17000 Sponsoring Agency Trans. System:	y: Caltrans STATE HWY	Revision: 2017-05 Mode: AUTO:1	00%	CURREN Version: 3 Ir	JT Sta nplementing Ager	itus: ACTIVE	C	Purpose: MAIN	0006105 T/REHAB
TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name:	y: Caltrans STATE HWY GL: Emergenc	Revision: 2017-05 Mode: AUTO:1 cy Repair - SHOPP Em	00% ergency Res	CURREN Version: 3 Ir	NT Sta nplementing Ager Project Ty	itus: ACTIVE ncy: Caltrans ype: OTHER	(0006105 T/REHAB
TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description:	y: Caltrans STATE HWY GL: Emergenc Regionwide: V	Revision: 2017-05 Mode: AUTO:1 cy Repair - SHOPP Em /arious Locations: Proje	00% ergency Res ects are cons	CURREN Version: 3 Ir ponse sistent with 40 C	NT Sta nplementing Ager Project Ty FR Part 93.126 E	itus: ACTIVE ncy: Caltrans ype: OTHER Exempt Tables 2	C	Purpose: MAIN Hwy	0006105 T/REHAB <mark>Rte</mark> :
TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name:	y: Caltrans STATE HWY GL: Emergenc Regionwide: V	Revision: 2017-05 Mode: AUTO:1 cy Repair - SHOPP Em	00% ergency Res ects are cons	CURREN Version: 3 Ir ponse sistent with 40 C	NT Sta nplementing Ager Project Ty FR Part 93.126 E	itus: ACTIVE ncy: Caltrans ype: OTHER Exempt Tables 2	C	Purpose: MAIN Hwy	0006105 T/REHAB <mark>Rte</mark> :
TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description:	y: Caltrans STATE HWY GL: Emergenc Regionwide: V Update the fur	Revision: 2017-05 Mode: AUTO:1 cy Repair - SHOPP Em /arious Locations: Proje	00% ergency Res ects are cons listing to refl	CURREN Version: 3 Ir ponse sistent with 40 C	NT Sta nplementing Ager Project Ty FR Part 93.126 E formation from Ca	itus: ACTIVE ncy: Caltrans ype: OTHER Exempt Tables 2	C	Purpose: MAIN Hwy	0006105 T/REHAB <mark>Rte</mark> :
TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason:	y: Caltrans STATE HWY GL: Emergenc Regionwide: V Update the fur 240745	Revision: 2017-05 Mode: AUTO:1 cy Repair - SHOPP Em /arious Locations: Proje nding plan and back-up Sec. RTP ID:	00% ergency Res ects are cons listing to refl RTP Cycle	CURREN Version: 3 Ir ponse sistent with 40 C lect the latest in e: Plan Bay Are	NT Sta nplementing Ager Project Ty FR Part 93.126 E formation from Ca ea RTP C	ttus: ACTIVE ncy: Caltrans ype: OTHER Exempt Tables 2 altrans including cost: \$13,879	C categories the addition o	Purpose: MAIN Hwy f \$5.3M in SHO Review: PR	0006105 T/REHAB <mark>Rte</mark> :
TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID:	y: Caltrans STATE HWY GL: Emergenc Regionwide: V Update the fur 240745	Revision: 2017-05 Mode: AUTO:1 cy Repair - SHOPP Em /arious Locations: Proje nding plan and back-up	00% ergency Res ects are cons listing to refl RTP Cycle	CURREN Version: 3 Ir ponse sistent with 40 C lect the latest in e: Plan Bay Are	NT Sta nplementing Ager Project Ty FR Part 93.126 E formation from Ca ea RTP C	ttus: ACTIVE ncy: Caltrans ype: OTHER Exempt Tables 2 altrans including cost: \$13,879	C categories the addition o	Purpose: MAIN Hwy f \$5.3M in SHO Review: PR	0006105 T/REHAB <mark>Rte</mark> :
TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description:	y: Caltrans STATE HWY GL: Emergenc Regionwide: V Update the fur 240745 Maintain and p Reviewed EXEMPT (40 0	Revision: 2017-05 Mode: AUTO:1 cy Repair - SHOPP Em /arious Locations: Proje nding plan and back-up Sec. RTP ID:	00% ergency Res ects are cons listing to refl RTP Cycle t in the State	CURREN Version: 3 Ir ponse sistent with 40 C lect the latest in e: Plan Bay Are Highway Syste	NT Sta nplementing Ager Project Ty FR Part 93.126 E formation from Ca ea RTP C em (SHS) and its s	tus: ACTIVE ncy: Caltrans ype: OTHER Exempt Tables 2 altrans including cost: \$13,879 supporting infras	categories the addition o tructure (SHC	Purpose: MAIN Hwy f \$5.3M in SHO Review: PR DPP)	0006105 T/REHAB <mark>Rte</mark> : PP funds
TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review:	y: Caltrans STATE HWY GL: Emergenc Regionwide: V Update the fur 240745 Maintain and p Reviewed EXEMPT (40 0 functional, loca	Revision: 2017-05 Mode: AUTO:1 cy Repair - SHOPP Em /arious Locations: Proje nding plan and back-up Sec. RTP ID: preserve the investmen CFR 93.126) - Repair o	00% ergency Res ects are cons listing to refl RTP Cycle t in the State	CURREN Version: 3 Ir ponse sistent with 40 C lect the latest in e: Plan Bay Are Highway Syste	NT Sta nplementing Ager Project Ty FR Part 93.126 E formation from Ca ea RTP C em (SHS) and its s	tus: ACTIVE ncy: Caltrans ype: OTHER Exempt Tables 2 altrans including cost: \$13,879 supporting infras	categories the addition o tructure (SHC	Purpose: MAIN Hwy f \$5.3M in SHO Review: PR DPP)	0006105 T/REHAB <mark>Rte</mark> : PP funds
TIP ID: VAR17000 Sponsoring Agency Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description:	y: Caltrans STATE HWY GL: Emergenc Regionwide: V Update the fur 240745 Maintain and p Reviewed EXEMPT (40 0 functional, loca	Revision: 2017-05 Mode: AUTO:1 cy Repair - SHOPP Em /arious Locations: Proje nding plan and back-up Sec. RTP ID: preserve the investmen CFR 93.126) - Repair o ational or capacity char	00% ergency Res ects are cons listing to refl RTP Cycle t in the State of damage ca nges	CURREN Version: 3 Ir ponse istent with 40 C lect the latest in e: Plan Bay Are e Highway Syste	NT Sta nplementing Ager Project Ty FR Part 93.126 E formation from Ca a RTP C a RTP C am (SHS) and its I disasters, civil un	itus: ACTIVE ncy: Caltrans ype: OTHER Exempt Tables 2 altrans including cost: \$13,879 supporting infras nrest, or terrorist	categories the addition o tructure (SHC acts, except (Purpose: MAIN Hwy If \$5.3M in SHO Review: PR DPP) projects involvin	0006105 T/REHAB Rte: PP funds g substantial

PROPOSED										
TIP ID: VAR17001	0	Revision: 2017-19		Version: 3		PROPOSED) <u>C</u>	TIPS ID: 2060	0006107	
Sponsoring Agency	: Caltrans			In	nplementing Agency	: Caltrans				
Trans. System:	STATE HWY	Mode:AUTO:1	00%		Project Type	: OTHER		Purpose: MAII	NT/REHAB	
Project Name:	GL: Bridge Ref	nab and Reconstructior	n - SHOPP					Hw	y Rte:	
Proj Description:	or	arious Locations: Proje			FR Part 93.126 Exe	mpt Tables 2 o	categories - V	Videning narro	w pavements	
Revision Reason:	-	bridges (no additional t ding plan and back-up	,		formation from Caltr	ans including t	the addition c	of \$35M in SHC	PP funds	
Primary RTP ID:	17-10-0025 <mark>S</mark>	ec. RTP ID:	RTP C	Cycle: PLANBA 040	YAREA2 RTP Cos	t		Review: PR		
RTP Description:										
AQCTF Review:	Reviewed									
AQ Description:	EXEMPT (40 C	CFR 93.126) - Widening	g narrow pav	vements or reco	nstructing bridges (r	no additional tr	avel lanes)			
Phase Fund Sour	rce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit	
CON AC-STATE		365,331,000	-	54,765,000	103,145,000	60,810,000	146,611,000	-	41,903,467	
Total Funding		365,331,000	-	54,765,000	103,145,000	60,810,000	146,611,000		41,903,467	
		305,331,000	-	54,765,000	103,145,000	50,810,000	140,011,000	-	41,903,407	
		303,331,000	-	54,765,000	103,143,000	50,810,000	140,011,000	-	41,903,407	
		303,331,000		CURREN		50,810,000	140,011,000		41,903,407	
TIP ID: VAR170010	0	Revision: 2017-03	-		NT	: ACTIVE		CTIPS ID: 2060		
			-	CURREN Version: 2	NT	: ACTIVE		CTIPS ID: 2060		
TIP ID: VAR17001				CURREN Version: 2	JT Status	: ACTIVE	(CTIPS ID: 2060 Purpose: MAII	00006107	
TIP ID: VAR170010 Sponsoring Agency: Trans. System: Project Name:	: Caltrans STATE HWY GL: Bridge Reł	Revision: 2017-03 Mode: AUTO:10	00% n - SHOPP	CURREN Version: 2 Ir	NT Status nplementing Agency Project Type	: ACTIVE : Caltrans : OTHER	(Purpose: MAII Hwy	00006107 NT/REHAB y Rte:	
TIP ID: VAR170010 Sponsoring Agency: Trans. System:	: Caltrans STATE HWY GL: Bridge Ref Regionwide: Va	Revision: 2017-03 Mode: AUTO:10	00% n - SHOPP	CURREN Version: 2 Ir	NT Status nplementing Agency Project Type	: ACTIVE : Caltrans : OTHER	(Purpose: MAII Hwy	00006107 NT/REHAB y Rte:	
TIP ID: VAR170010 Sponsoring Agency: Trans. System: Project Name:	: Caltrans STATE HWY GL: Bridge Reh Regionwide: Va or	Revision: 2017-03 Mode: AUTO:10	00% 1 - SHOPP cts are cons	CURREN Version: 2 Ir sistent with 40 C	NT Status nplementing Agency Project Type	: ACTIVE : Caltrans : OTHER	(Purpose: MAII Hwy	00006107 NT/REHAB y Rte:	
TIP ID: VAR170010 Sponsoring Agency: Trans. System: Project Name:	: Caltrans STATE HWY GL: Bridge Ref Regionwide: Va or reconstructing	Revision: 2017-03 Mode: AUTO:10 nab and Reconstructior arious Locations: Proje	00% 1 - SHOPP cts are cons ravel lanes)	CURREN Version: 2 Ir sistent with 40 C	NT Status nplementing Agency Project Type FR Part 93.126 Exe	ACTIVE Caltrans COTHER mpt Tables 2 ((categories - V	Purpose: MAII Hwy Videning narro	00006107 NT/REHAB y Rte: w pavements	
TIP ID: VAR170010 Sponsoring Agency: Trans. System: Project Name: Proj Description:	: Caltrans STATE HWY GL: Bridge Ref Regionwide: Va or reconstructing Update the fun	Revision: 2017-03 Mode: AUTO:10 nab and Reconstructior arious Locations: Proje bridges (no additional t	00% 1 - SHOPP cts are cons ravel lanes) listing to ref	CURREN Version: 2 Ir sistent with 40 C	NT Status nplementing Agency Project Type FR Part 93.126 Exe formation from Caltr	ACTIVE Caltrans COTHER mpt Tables 2 ((categories - V	Purpose: MAII Hwy Videning narro	00006107 NT/REHAB y Rte: w pavements	
TIP ID: VAR170010 Sponsoring Agency: Trans. System: Project Name: Proj Description: Revision Reason:	: Caltrans STATE HWY GL: Bridge Ref Regionwide: Va or reconstructing Update the fun 240745	Revision: 2017-03 Mode: AUTO:10 hab and Reconstruction arious Locations: Proje bridges (no additional t ding plan and back-up	00% 1 - SHOPP cts are cons ravel lanes) listing to ref RTP Cycl	CURREN Version: 2 In sistent with 40 C lect the latest in e: Plan Bay Are	NT Status nplementing Agency Project Type FR Part 93.126 Exe formation from Caltr ea RTP Cos	ACTIVE Caltrans OTHER mpt Tables 2 of ans including t 13,879	categories - V	Purpose: MAII Hwy Widening narro of \$54.2M in SH Review: PR	00006107 NT/REHAB y Rte: w pavements	
TIP ID: VAR170010 Sponsoring Agency: Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID:	: Caltrans STATE HWY GL: Bridge Ref Regionwide: Va or reconstructing Update the fun 240745	Revision: 2017-03 Mode: AUTO:10 hab and Reconstruction arious Locations: Proje bridges (no additional f ding plan and back-up sec. RTP ID:	00% 1 - SHOPP cts are cons ravel lanes) listing to ref RTP Cycl	CURREN Version: 2 In sistent with 40 C lect the latest in e: Plan Bay Are	NT Status nplementing Agency Project Type FR Part 93.126 Exe formation from Caltr ea RTP Cos	ACTIVE Caltrans OTHER mpt Tables 2 of ans including t 13,879	categories - V	Purpose: MAII Hwy Widening narro of \$54.2M in SH Review: PR	00006107 NT/REHAB y Rte: w pavements	
TIP ID: VAR170010 Sponsoring Agency: Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description:	: Caltrans STATE HWY GL: Bridge Ref Regionwide: Va or reconstructing I Update the fun- 240745 S Maintain and p Reviewed	Revision: 2017-03 Mode: AUTO:10 hab and Reconstruction arious Locations: Proje bridges (no additional f ding plan and back-up sec. RTP ID:	00% 1 - SHOPP cts are cons ravel lanes) listing to ref RTP Cycl in the State	CURREN Version: 2 In sistent with 40 C lect the latest in e: Plan Bay Are a Highway Syste	NT Status nplementing Agency Project Type FR Part 93.126 Exe formation from Caltr ea RTP Cost em (SHS) and its sup	ACTIVE Caltrans OTHER mpt Tables 2 of ans including t t: \$13,879 oporting infrast	categories - V the addition c tructure (SHC	Purpose: MAII Hwy Widening narro of \$54.2M in SH Review: PR	00006107 NT/REHAB y Rte: w pavements	
TIP ID: VAR170010 Sponsoring Agency: Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review:	: Caltrans STATE HWY GL: Bridge Ref Regionwide: Va or reconstructing I Update the fun 240745 S Maintain and p Reviewed EXEMPT (40 C	Revision: 2017-03 Mode: AUTO:10 nab and Reconstruction arious Locations: Proje bridges (no additional t ding plan and back-up sec. RTP ID: reserve the investment	00% 1 - SHOPP cts are cons ravel lanes) listing to ref RTP Cycl in the State	CURREN Version: 2 In sistent with 40 C lect the latest in e: Plan Bay Are a Highway Syste	NT Status nplementing Agency Project Type FR Part 93.126 Exe formation from Caltr ea RTP Cos em (SHS) and its sup instructing bridges (r	ACTIVE Caltrans OTHER mpt Tables 2 of ans including t t: \$13,879 oporting infrast	categories - V the addition c tructure (SHC	Purpose: MAII Hwy Widening narro of \$54.2M in SH Review: PR	00006107 NT/REHAB y Rte: w pavements	
TIP ID: VAR170010 Sponsoring Agency: Trans. System: Project Name: Proj Description: Revision Reason: Primary RTP ID: RTP Description: AQCTF Review: AQ Description:	: Caltrans STATE HWY GL: Bridge Ref Regionwide: Va or reconstructing I Update the fun 240745 S Maintain and p Reviewed EXEMPT (40 C	Revision: 2017-03 Mode: AUTO:10 hab and Reconstruction arious Locations: Proje bridges (no additional t ding plan and back-up Sec. RTP ID: reserve the investment CFR 93.126) - Widening	00% 1 - SHOPP cts are cons ravel lanes) listing to refi RTP Cycl in the State g narrow pay	CURREN Version: 2 In sistent with 40 C lect the latest in e: Plan Bay Are e Highway Syste vements or reco	NT Status nplementing Agency Project Type FR Part 93.126 Exe formation from Caltr ea RTP Cos em (SHS) and its sup instructing bridges (r FY 17/18	ACTIVE Caltrans OTHER mpt Tables 2 of ans including t \$13,879 opporting infrast	Categories - V the addition c tructure (SHC ravel lanes)	Purpose: MAII Hwy Widening narro of \$54.2M in SF Review: PR OPP)	00006107 NT/REHAB y Rte: w pavements IOPP funds	

		ſ		hase & Fund	d Source)	,				
				PROPOSE	Ð					
TIP ID: VAR17001	15 R e	vision: 2017-19	•	Version: 2	Statu	S: PROPOSE	D	CTIPS ID: 2	206000	06133
Sponsoring Agency	y: Caltrans			In	plementing Agence	y: Caltrans				
Trans. System:	STATE HWY	Mode:AUTO:1	00%		Project Typ	e: PAVEMEN	Т	Purpose:	MAINT	/REHAB
Project Name:	GL: Pvmt Resurf/Re	ehab State Hwy Sy	s - SHOPP N	<i>l</i> inor					Hwy R	te:
Proj Description:	GL: Pavement Res Tables 2 and Table		wy System - S	SHOPP Minor.	Projects are consi	stent with 40 C	CFR Part 93.	126 Exempt		
Revision Reason:	Update the funding	plan and back-up	listing to refle	ect the latest inf	ormation from Cal	trans including	the additior	n of \$5.17M i	n SHO	PP funds
Primary RTP ID:	17-10-0025 Sec. I	RTP ID:	RTP Cy	<mark>/cle:</mark> PLANBA` 040	YAREA2 RTP Co	st:		Review:	PR	
RTP Description:										
AQCTF Review:	Reviewed									
AQ Description:	EXEMPT (40 CFR	93.126) - Pavemer	nt resurfacing	and/or rehabili	tation					
Phase Fund Sou	irce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20) L	.ater	Toll Cred
CON AC-STATE		12,280,000	-	3,450,000	8,830,000	-	-		-	1,408,51
Total Funding		12,280,000	-	3,450,000	8,830,000	-	-		-	1,408,51
				CURREN	т					
TIP ID: VAR17001	15 R	evision: 2017-03		Version: 1		IS: ACTIVE		CTIPS ID: 2	206000	06133
Sponsoring Agency	: Caltrans			Im	plementing Agend	y: Caltrans				
Trans. System:	STATE HWY	Mode: AUTO:10	0%		Project Typ	e: PAVEMEN	т	Purpose:	MAINT	/REHAB
Project Name:	GL: Pvmt Resurf/Re	ehab State Hwy Sy	s - SHOPP N	<i>l</i> inor					Hwy R	te:
Proj Description:	GL: Pavement Res Tables 2 and Table		wy System - S	SHOPP Minor.	Projects are consi	stent with 40 C	CFR Part 93.	126 Exempt		
Revision Reason:	Amend a new group	ped listing into the	TIP with \$7.1	1M in SHOPP	funds					
Primary RTP ID:	240745 Sec. I	RTP ID:	RTP Cycle:	Plan Bay Are	a RTP Co	<mark>st:</mark> \$13,879		Review:	PR	
RTP Description:	Maintain and prese	rve the investment	in the State I	Highway Syste	m (SHS) and its su	pporting infras	structure (SH	HOPP)		
AQCTF Review:	Reviewed			.,						

AQ Des	cription: EXEMPT (40 CFR 93.126) - Paveme	nt resurfacino	g and/or rehabili	tation				
Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
CON	AC-STATE	7,110,000	-	7,110,000	-	-	-	-	815,517
Total F	unding	7,110,000	-	7,110,000	-	-	-	-	815,517

End of Project VAR170015

(By Phase & Fund Source)

			PROPOSE)				
7 Revisi	on: 2017-19	١	/ersion: 4	Status	: PROPOSED) C	TIPS ID: 20600	006236
: Caltrans			Imp	lementing Agenc	y: Caltrans			
TRANSIT	Mode:AUTO:509	% RAIL:50	%	Project Typ	e: COMMUTE	R RAIL	Purpose: SYST	MGMT
GL: Railroad-Highway	Crossing						Hwy	Rte:
GL: Railroad/Highway (Crossings. Proje	cts are cons	istent with 40 CF	FR 93.126 Exemp	pt Tables 2 cat	egories - Raili	road/highway cr	ossing
Update the funding plan	n and back-up lis	sting to refle	ct the latest infor	mation from Calt	rans, including	the addition of	of \$3.8M in Sect	ion 130 funds
17-10-0025 Sec. RTP	ID:	RTP Cy	cle: PLANBAYA 040	AREA2 RTP Cos	st:		Review: AA	
Reviewed								
EXEMPT (40 CFR 93.1	26) - Railroad/hi	ighway cros	sing					
се	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
OTHER 10,	337,488	-	10,337,488	-	-	-	-	1,185,710
10	337,488	-	10,337,488	-	-	-	-	1,185,710
			CURRENT					
7 Revis	ion: 2017-12	,	Version: 3	Statu	S: ACTIVE	C	TIPS ID: 20600	006236
: Caltrans			Imp	lementing Agenc	y: Caltrans			
TRANSIT	lode: AUTO:50%	6 RAIL:50%	6	Project Type	e: COMMUTE	R RAIL	Purpose: SYST	MGMT
0,	0							
GL: Railroad/Highway (Crossings. Proje	cts are cons	istent with 40 CF	R 93.126 Exem	pt Tables 2 cat	egories - Raili	road/highway cr	ossing
Update the funding plar funds to CON FY17	n and back-up lis	sting to refle	ct the latest infor	mation from Calt	rans including	adding \$1.4M	l in Federal Grad	le Crossing
240749 Sec. RTP	ID:	RTP Cycle:	Plan Bay Area	RTP Cos	st: \$81		Review: AA	
Section 130 State Rail	Program							
Reviewed	20) D		oina					
EXEMPT (40 CFR 93.1	26) - Railroad/hi	ighway cros	sing					
EXEMPT (40 CFR 93.1	26) - Railroad/hi Total	Ighway cros	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
rce	,	<u> </u>		FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit 753,305
	Caltrans TRANSIT GL: Railroad-Highway (GL: Railroad/Highway (Update the funding plan 17-10-0025 Sec. RTP Reviewed EXEMPT (40 CFR 93.1 Ce DTHER 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Caltrans TRANSIT Mode:AUTO:50 ^o GL: Railroad-Highway Crossings. Proje Update the funding plan and back-up lis 17-10-0025 Sec. RTP ID: Reviewed EXEMPT (40 CFR 93.126) - Railroad/h Ce Total DTHER 10,337,488 10,337,488 10,337,488 COTHER 2017-12 Caltrans TRANSIT Mode: AUTO:509 GL: Railroad-Highway Crossing GL: Railroad/Highway Crossings. Proje Update the funding plan and back-up lis funds to CON FY17	Caltrans TRANSIT Mode:AUTO:50% RAIL:50° GL: Railroad-Highway Crossings. Projects are cons Update the funding plan and back-up listing to refle 17-10-0025 Sec. RTP ID: RTP Cy Reviewed EXEMPT (40 CFR 93.126) - Railroad/highway cross Ce Total Prior DTHER 10,337,488 - 10,337,488 - 10,337,488 - 7 Revision: 2017-12 Caltrans TRANSIT Mode: AUTO:50% RAIL:509 GL: Railroad-Highway Crossing GL: Railroad-Highway Crossings. Projects are cons Update the funding plan and back-up listing to refle funds to CON FY17 240749 Sec. RTP ID: RTP Cycle:	Z Revision: 2017-19 Version: 4 Caltrans Imp TRANSIT Mode:AUTO:50% RAIL:50% GL: Railroad-Highway Crossing GL: Railroad/Highway Crossings. Projects are consistent with 40 CF Update the funding plan and back-up listing to reflect the latest infor 17-10-0025 Sec. RTP ID: Reviewed EXEMPT (40 CFR 93.126) - Railroad/highway crossing Ce Total Prior FY 16/17 DTHER 10,337,488 10,337,488 10,337,488 10,337,488 10,337,488 CURRENT 7 Revision: 2017-12 Version: 3 Caltrans Imp TRANSIT Mode: AUTO:50% RAIL:50% GL: Railroad-Highway Crossing GL: Railroad-Highway Crossing GL: Railroad-Highway Crossing Imp GL: Railroad-Highway Crossing Imp GL: Railroad-Highway Crossings. Projects are consistent with 40 CF Update the funding plan and back-up listing to reflect the latest infor funds to CON FY17 240749 Sec. RTP ID: RTP Cycle: Plan Bay Area	Caltrans Implementing Agence TRANSIT Mode:AUTO:50% RAIL:50% Project Typ GL: Railroad-Highway Crossing GL: Railroad/Highway Crossings. Projects are consistent with 40 CFR 93.126 Exem Update the funding plan and back-up listing to reflect the latest information from Calt 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost Reviewed EXEMPT (40 CFR 93.126) - Railroad/highway crossing - - - Ce Total Prior FY 16/17 FY 17/18 - DTHER 10,337,488 - 10,337,488 - - 10,337,488 - 10,337,488 - - - Caltrans Implementing Agence - </td <td>7 Revision: 2017-19 Version: 4 Status: PROPOSEL Caltrans Implementing Agency: Caltrans TRANSIT Mode:AUTO:50% RAIL:50% Project Type: COMMUTE GL: Railroad-Highway Crossing GL: Railroad/Highway Crossings. Projects are consistent with 40 CFR 93.126 Exempt Tables 2 cat Update the funding plan and back-up listing to reflect the latest information from Caltrans, including 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: 040 Reviewed EXEMPT (40 CFR 93.126) - Railroad/highway crossing - - Ce Total Prior FY 16/17 FY 17/18 FY 18/19 DTHER 10,337,488 - - - - 10,337,488 - 10,337,488 - - CURRENT Current Current - - 7 Revision: 2017-12 Version: 3 Status: ACTIVE - Caltrans Implementing Agency: Caltrans - - - TRANSIT Mode: AUTO:50% RAIL:50% Project Type: COMMUTE - - Caltrans Implementing Agency: Caltrans</td> <td>7 Revision: 2017-19 Version: 4 Status: PROPOSED C Caltrans Implementing Agency: Caltrans Implementing Agency: Caltrans Implementing Agency: Caltrans TRANSIT Mode:AUTO:50% RAIL:50% Project Type: COMMUTER RAIL GL: Railroad-Highway Crossing GL: Railroad-Highway Crossings. Projects are consistent with 40 CFR 93.126 Exempt Tables 2 categories - Rail Update the funding plan and back-up listing to reflect the latest information from Caltrans, including the addition of 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: Reviewed EXEMPT (40 CFR 93.126) - Railroad/highway crossing - - ce Total Prior FY 16/17 FY 17/18 FY 18/19 FY 19/20 DTHER 10.337,488 10.337,488 - - - Implementing Agency: Caltrans TRANSIT Mode: AUTO:50% RAIL:50% Project Type: COMMUTER RAIL CURRENT 7 Revision: 2017-12 Version: 3 Status: ACTIVE C CURRENT 7 Revision: 2017-12 Version: 3 Status: ACTIVE C CURREN</td> <td>Z Revision: 2017-19 Version: 4 Status: PROPOSED CTIPS ID: 20600 : Caltrans Implementing Agency: Caltrans Project Type: COMMUTER RAIL Purpose: SYST TRANSIT Mode:AUTO:50% RAIL:50% Project Type: COMMUTER RAIL Purpose: SYST GL: Railroad/Highway Crossing Project Type: COMMUTER RAIL Purpose: SYST JUpdate the funding plan and back-up listing to reflect the latest information from Caltrans, including the addition of \$3.8M in Section 2040 Review: AA 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: Review: AA EXEMPT (40 CFR 93.126) - Railroad/highway crossing CuRRENT - - - 7 Revision: 2017-12 Version: 3 Status: ACTIVE CTIPS ID: 20600 Caltrans Implementing Agency: Caltrans - - - 7 Revision: 2017-12 Version: 3 Status: ACTIVE CTIPS ID: 20600 Caltrans Implementing Agency: Caltrans - - - TRANSIT Mode: AUTO:50% RAIL:50% Project Type: COMMUTER RAIL Purpose: SYST GL: Railroad-Highway Crossing Implementing Agency: Caltrans - - -</td>	7 Revision: 2017-19 Version: 4 Status: PROPOSEL Caltrans Implementing Agency: Caltrans TRANSIT Mode:AUTO:50% RAIL:50% Project Type: COMMUTE GL: Railroad-Highway Crossing GL: Railroad/Highway Crossings. Projects are consistent with 40 CFR 93.126 Exempt Tables 2 cat Update the funding plan and back-up listing to reflect the latest information from Caltrans, including 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: 040 Reviewed EXEMPT (40 CFR 93.126) - Railroad/highway crossing - - Ce Total Prior FY 16/17 FY 17/18 FY 18/19 DTHER 10,337,488 - - - - 10,337,488 - 10,337,488 - - CURRENT Current Current - - 7 Revision: 2017-12 Version: 3 Status: ACTIVE - Caltrans Implementing Agency: Caltrans - - - TRANSIT Mode: AUTO:50% RAIL:50% Project Type: COMMUTE - - Caltrans Implementing Agency: Caltrans	7 Revision: 2017-19 Version: 4 Status: PROPOSED C Caltrans Implementing Agency: Caltrans Implementing Agency: Caltrans Implementing Agency: Caltrans TRANSIT Mode:AUTO:50% RAIL:50% Project Type: COMMUTER RAIL GL: Railroad-Highway Crossing GL: Railroad-Highway Crossings. Projects are consistent with 40 CFR 93.126 Exempt Tables 2 categories - Rail Update the funding plan and back-up listing to reflect the latest information from Caltrans, including the addition of 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: Reviewed EXEMPT (40 CFR 93.126) - Railroad/highway crossing - - ce Total Prior FY 16/17 FY 17/18 FY 18/19 FY 19/20 DTHER 10.337,488 10.337,488 - - - Implementing Agency: Caltrans TRANSIT Mode: AUTO:50% RAIL:50% Project Type: COMMUTER RAIL CURRENT 7 Revision: 2017-12 Version: 3 Status: ACTIVE C CURRENT 7 Revision: 2017-12 Version: 3 Status: ACTIVE C CURREN	Z Revision: 2017-19 Version: 4 Status: PROPOSED CTIPS ID: 20600 : Caltrans Implementing Agency: Caltrans Project Type: COMMUTER RAIL Purpose: SYST TRANSIT Mode:AUTO:50% RAIL:50% Project Type: COMMUTER RAIL Purpose: SYST GL: Railroad/Highway Crossing Project Type: COMMUTER RAIL Purpose: SYST JUpdate the funding plan and back-up listing to reflect the latest information from Caltrans, including the addition of \$3.8M in Section 2040 Review: AA 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: Review: AA EXEMPT (40 CFR 93.126) - Railroad/highway crossing CuRRENT - - - 7 Revision: 2017-12 Version: 3 Status: ACTIVE CTIPS ID: 20600 Caltrans Implementing Agency: Caltrans - - - 7 Revision: 2017-12 Version: 3 Status: ACTIVE CTIPS ID: 20600 Caltrans Implementing Agency: Caltrans - - - TRANSIT Mode: AUTO:50% RAIL:50% Project Type: COMMUTER RAIL Purpose: SYST GL: Railroad-Highway Crossing Implementing Agency: Caltrans - - -

			, ,						
				PROPOS	ED				
TIP ID: VAR17002	21	Revision: 2017-19	Ve	ersion: 1	Stat	tus: PROPOSEI	C C	TIPS ID:	
Sponsoring Agency	/: MTC			li	mplementing Age	ncy: MTC			
Trans. System:	STATE HWY	Mode:AUTO:10	0%		Project T	ype: FREEWAY		Purpose: SYST	MGMT
Project Name:	Freeway Perfor	mance Program: I-880	Corridor					Hwy	Rte: 880
Proj Description:	Alameda & San	ta Clara Counties: I-880) from SR-237	to Hegenbe	erger; Deliver ope	rational strategie	s including a	daptive ramp me	etering,
		arterial/transit priority s	0 10	0		0			
Revision Reason:	Amend a new n	on-exempt project to th	e TIP with \$3N	/I in OBAG2	STP funds. Toll	credits will be us	ed in lieu of m	hatch for federal	funds
Primary RTP ID:	17-10-0033 <mark>S</mark> e	ec. RTP ID:	RTP Cycl	e: PLANBA	AYAREA2 RTP C	ost:		Review: AA	
				040					
RTP Description:									
AQCTF Review:	Review Pending	9							
AQ Description:	NON-EXEMPT								
Phase Fund Sou	rce	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PE STP-T5		1,000,000	-	-	-	1,000,000	-	-	114,700
CON STP-T5		2,000,000	-	-	-	2,000,000	-	-	229,400
Total Funding		3,000,000	-	-	-	3,000,000	-	-	344,100

PROPOSED											
TIP ID: VAR17002	23 Revision	n: 2017-19	Version:	1	Status: PROF	POSED	CTIPS ID:				
Sponsoring Agence	y: MTC		Implementing Agency: MTC								
Trans. System:	STATE HWY M	ode:AUTO:100%		Proje	ct Type: FREE	WAY	Purpose: SYST	MGMT			
Project Name:	Freeway Performance Program: SR-84 Hwy F						Rte: 84				
Proj Description: Alameda & San Mateo Counties; SR-84 from I-880 to US-101; Deliver operational strategies including adaptive ramp metering, advanced technologies, arterial/transit priority signal upgrades, & higher vehicle occupancy strategies											
Revision Reason:	on: Amend a new non-exempt project to the TIP with \$5M in OBAG2-STP. Toll credits will be used in lieu of match for federal funds										
Primary RTP ID:	17-10-0033 Sec. RTP ID:		RTP Cycle: PLANBAYAREA2 RTP Cost: 040				Review: AA				
RTP Description:											
AQCTF Review:	Review Pending										
AQ Description:	NON-EXEMPT										
Phase Fund Sou	irce	Total Price	or FY 16	/17 FY 17/1	B FY 18/	19 FY 19/20	Later	Toll Credit			
PE STP-T5	1,00	00,000	-	-	- 1,000,0	- 00	-	114,700			
CON STP-T5	4,00	00,000	-	-	- 4,000,0	- 00	-	458,800			
Total Funding	5,00	00,000	-	-	- 5,000,0	- 00	-	573,500			

TIP Revision Summary											
	Federal	State	Regional	Local	Total	2017 TIP Only	Toll Credit				
Current:	\$66,321,372	\$1,711,773,000	\$1,090,000	\$727,145,283	\$2,506,329,655	\$1,653,749,334	\$184,484,353				
Proposed:	\$211,505,677	\$2,139,111,000	\$1,211,000	\$4,566,725,669	\$6,918,553,346	\$3,183,248,025	\$243,455,853				
Delta:	\$145,184,305	\$427,338,000	\$121,000	\$3,839,580,386	\$4,412,223,691	\$1,529,498,691	\$58,971,500				

DETAILED LISTING OF PROJECTS FOR GROUPED LISTINGS AMENDED IN THE CURRENT REVISION

GL: Pavement Resurfacing and/or Rehabilitation on the State Highway System - Highway Maintenance (TIP ID - VAR170004)

Last updated with TIP Revision 2017-19

District	Agency	EA5	Project ID #	МРО	* Project Location	Project Description	Total Project Cost	Flings to be	Programmed in R/W	Funds to be Programmed in Construction Support	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile	FF/\$1 Job	Lane-Miles
04	Caltrans	04-1K0401	0416000182		In Santa Clara County, in San Jose from West Julian Street Undercrossing to Route 87/880	Maintenance Asphalt Overlay	\$3,359,000	\$420,000	\$1,000	\$438,000	\$2,500,000	2016/17	Y	NHS	SCL	87	6.1	7.51	FF	9
04	Caltrans	04-1K1001	0416000188	1 1 1 1	In Solano County on Route 12 in Fairfield and Suisun City from 0.1 mile west of Chadbourne Road to 0.4 mile east of Walters Road	Maintenance Asphalt Overlay	\$6,579,000	\$773,000	\$1,000	\$805,000	\$5,000,000	2016/17	Y	NHS	SOL	12	L2.1	7.9	FF	23
04	Caltrans	04-2K1301	0416000366	мтс	In Alameda County, In Oakland, From Route 580/24 Separation to Golden Gate Avenue Undercrossing	Maintenance Asphalt Overlay	\$5,116,000	\$790,000	\$1,000	\$825,000	\$3,500,000	2016/17	Y	NHS	ALA	24	R1.8	R4.5	\$1	24

District	Agency	EA5	Project ID #	MPO * Project Loc	cation Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE Support Costs	Funds to be Programmed in R/W Support costs	Funds to be Programmed in Construction Support Costs	Estimated	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back / Post Mile	Ahead Post Mile	FF/\$1 Job	Lane-Miles
04	Caltrans	04-0P6801	0417000503	MTC MTC IN SOLANO COUNT VALLEJO, FROM 0. OF CARQUINEZ BR PLAZA TO 0.4 MILE REDWOOD STREE OVERCROSSING	1 MILE EAST RIDGE TOLL WEST OF T	\$7,873,000		\$1,067,000	\$1,000	\$1,305,000	\$5,500,000	2017/18	Y	NHS	SOL	80	0.6	4	\$1	23.4
04	Caltrans	04-0P6501	0417000500	IN SAN MATEO COU ROUTE 92, NEAR S MTC FROM PILARCITOS ROAD TO ROUTE 2 SEPARATION	SAN MATEO, SCREEK Maintenance Asphalt Overlay	\$5,154,000		\$699,000	\$1,000	\$854,000	\$3,600,000	2017/18	N	STP	SM	92	R3.2	R7.3	FF	10.7
04	Caltrans	04-3K6301	0417000188	IN SAN MATEO COU SAN MATEO ON RC FROM 2 MILES SOU SOUTH JUNCTION TO ROUTE 92 AND PARK ON ROUTE 1 NOTRE DAME AVEN ROUTE 84	DUTE 35 JTH OF ROUTE 92 IN MENLO 09 FROM	\$2,123,000		\$190,000	\$1,000	\$232,000	\$980,000	2017/18	Y	NHS	SM	35	21.0	23	FF	4
04	Caltrans	04-3K6301	0417000188	MTC	Maintenance Asphalt Overlay						\$720,000	2017/18	Y	NHS	SM	109	1.1	1.8	FF	3

GL: Pavement Resurfacing/Rehabilitation – SHOPP Roadway Preservation (TIP ID – VAR170006)

Last updated with 2017-19

FOR 2015/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	Support		RW	CON	TOTAL
				SHOPP - Roadway Preservation				<u>.</u>						
04	ALA	680	M0.0/M4.0	In Fremont, from south of Scott Creek Road to Auto Mall Parkway. Rehabilitate roadway.	3G602	0587J	2016/17	201.120	\$	5,850	\$	160	\$ 17,600	\$ 23,610
04	ALA	680	M4.0/R12.4	In and near Fremont, from Auto Mall Parkway to Koopman Road. Rehabilitate roadway.	3G601	0587E	2016/17	201.120	\$	8,083	\$	10	\$ 25,360	\$ 33,453
04	ALA	880	11.9/27.5	Near Union City, from 0.4 mile north of Fremont Boulevard overcrossing to A Street undercrossing; also from 0.1 mile south of Washington Avenue overcrossing to south of High Street undercrossing. Rehabilitate pavement.	4H580	0483W	2016/17	201.121	\$	12,620	\$	40	\$ 44,446	\$ 57,106
04	CC	80	0/10.1	In Richmond, El Cerrito, San Pablo, Pinole and Hercules, from Alameda County line to Route 4. Pavement rehabilitation.	4J340	1490E	2016/17	201.121	\$	6,787	\$	85	\$ 37,770	\$ 44,642
04	NAP	29	13.5/25.5	In and near Napa and Yountville, from north of Trancas Street/Redwood Road to Mee Lane. Rehabilitate pavement.	4H200	0378E	2016/17	201.121	\$	5,535	\$	153	\$ 17,100	\$ 22,788
04	SM	1	37.9/R48.0	In and near Montara, Pacifica and Daly cities, from 1.3 miles north of 2nd Street to Sullivan Avenue overcrossing. Rehabilitate pavement.	4H210	0636S	2016/17	201.121	\$	3,700	\$	50	\$ 15,163	\$ 18,913
					TOTALS	FY 2016	/2017		\$	42,575	\$	498	\$ 157,439	\$ 200,512
04	ALA	880	28.5/29.0	In Oakland, from 23rd to 29th Street. Rehabilitate roadway.	1A683	0044Q	2017/18	201.120	\$	4,210	\$	100	\$ 8,000	\$ 12,310
04	ALA	580	R30.8/R41.5	In San Leandro and Oakland, from Routes 580/238 Separation to Fruitvale Avenue undercrossing. Rehabilitate pavement.	27010	0135A	2017/18	201.121	\$	9,305	\$	57	\$ 36,000	\$ 45,362
04	SF	1	R0.0/R6.9	In San Francisco, from Route 280 to Ruckman Avenue undercrossing. Rehabilitate roadway.	4C130	0585E	2017/18	201.121	\$	3,473	\$	180	\$ 17,143	\$ 20,796
04	SF	101	6.7/8.1	In the city and county of San Francisco, from Van Ness Avenue to Lyon Street. Rehabilitate pavement.	3E602	0480T	2017/18	201.121	\$	1,566	\$	200	\$ 3,495	\$ 5,261
					TOTALS	FY 2017	/2018		\$	18,554	\$	537	\$ 64,638	\$ 83,729
04	ALA	580	0.0/7.8	Near Livermore, from San Joaquin county line to east of Greenville overcrossing; also on Route 205 (PM 0.0/1.0) from San Joaquin county line to Midway Road undercrossing. Environmental mitigation for EA 3G590.	3G59C	8315X	2018/19	201.122	\$	150	\$ 2	2,100	\$ -	\$ 2,250

FTIP BACK-UP LIST FOR SHOPP -ROADWAY PRESERVATION PROJECTS (VAR170006) FOR 2015/2020 PROGRAM YEARS All amounts in \$1,000

Dist	County	Route	PM	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	upport		RW		CON	TOTAL
04	SF	1	6.3/6.6	In the City and County of San Francisco, from north of Lake Street to south of Route 101 at the McArthur Tunnel. Replace existing lighting system with LED lighting system.	3J300	1490A	2018/19	201.170	\$	1,475	\$	5	\$	3,956	\$ 5,436
04	SCL	82	9.8/14.4	In San Jose, from McKendrie Street to Lawrence Expressway. Pavement rehabilitation.	4J280	1490C	2018/19	201.121	\$	2,495	\$	70	\$	10,711	\$ 13,276
04	SCL	280	11.5/20.6	In and Near Los Altos, Los Altos Hills, and Palo Alto, from Foothill Boulevard to north of Sand Hill Road (also, in San Mateo County PM R0.0/R2.1). Pavement rehabilitation.	3J320	0449A	2018/19	201.121	\$	11,846	\$	50	\$	47,574	\$ 59,470
04	SON	101	29.3/R54.3	In and near Windsor, Healdsburg, and Cloverdale, from Old Redwood Highway to 2 miles south of Mendocino County line. Roadway rehabilitation.	0J642	1482F	2018/19	201.122	\$	19,718	\$	890	\$	68,200	\$ 88,808
					TOTALS	FY 2018	/2019		\$	35,684	\$ 3	3,115	\$	130,441	\$ 169,240
04	ALA	680	R12.4/R21.9	In and near Pleasanton and Dublin, from north of Route 84 to Alcosta Boulevard. Roadway rehabilitation.	0J620	0481P	2019/20	201.122	\$	32,200	\$	75	\$	109,853	\$ 142,128
04	CC	242	R0.0/R3.4	In Concord, from Route 680 to Route 4. Pavement rehabilitation.	26980	0269H	2019/20	201.121	\$	3,740	\$	15	\$	11,774	\$ 15,529
04	MRN	1	22.8/31.2	Near Point Reyes Station and Olema, from Olema Creek Bridge to north of Cypress Road; also, near Tomales, from south of Tomales-Petaluma Road to south of Valley Ford Road (PM 45.0/50.5). Pavement rehabilitation.	1J960	1480A	2019/20	201.121	\$	4,180	\$	517	\$	13,783	\$ 18,480
4	SCL	152	7.6	In Gilroy, from 0.3 miles west of Santa Teresa Boulevard to Route 101. Rehabilitate pavement.	2K750	1452D	2019/20	201.121	\$	64,858		\$10	Ś	\$14,165	\$19,033
04	SM	1	0.0/10.6	Near Pescadero, from Santa Cruz County Line to south of Bean Hollow Road. Pavement rehabilitation.	0C930	0622B	2019/20	201.121	\$	3,611	\$	10	\$	11,671	\$ 15,292
04	SM	101	16.5/23.0	In the cities of Burlingame, Millbrae, San Bruno and South San Francisco, from Broadway to Oyster Point Boulevard. Pavement rehabilitation.	3J060	1487J	2019/20	201.121	\$	4,158	\$	100	\$	16,500	\$ 20,758
04	SCL	17	2.8/13.9	In and near Los Gatos, Campbell and San Jose, from Hebard Way to Route 280. Pavement rehabilitation. (G13 Contingency Project)	1J970	1480B	2019/20	201.121	\$	4,650	\$	20	\$	-	\$ 4,670

FOR 2015/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	upport	F	RW	CON	TOTAL
04	SOL	12	20.6/26.4	In and near Rio Vista, from Currie Road to Sacramento County line. Roadway rehabilitation. (Long Lead)	0J630	0480P	2019/20	201.120	\$	5,780	\$	-	\$ -	\$ 5,780
04	SON	12	35.1/38.9	In and near Sonoma, from Vallejo Avenue to east of Leveroni Road/Napa Road. Pavement rehabilitation.	1J360	0488K	2019/20	201.121	\$	2,486	\$	5	\$ 6,208	\$ 8,699
				• • • • • • • • • • • •	TOTALS	FY 2019	/2020	-	\$	65,663	\$	752	\$ 183,954	\$ 250,369
				SHO	PP - Roa	dway NE	W REQUES	STED TOTAL	\$1	L62,476	\$4	,902	\$ 536,472	\$ 703,850
				SF	IOPP - R	oadway I	PROGRAM	MED TOTAL	\$ 1	150,125	\$4	,012	\$ 464,115	\$ 618,252
			SHOPP - Roadway NEW REQUESTED TO SHOPP - Roadway PROGRAMMED TO SHOPP - Roadway DIFFERENCE TO							12,351	\$	890	\$ 72,357	\$ 85,598

GL: Safety Improvements – SHOPP Collision Reduction Program (TIP ID – VAR170007)

Last updated with 2017-19

FOR 2015/2020 PROGRAM YEARS

Dist	County	Route	PM	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	upport	RW	CON	Т	OTAL
		<u> </u>		SHOPP - Collision Reduction	<u> </u>		1	I						
4	SF	35	2.1	In the City and County of San Francisco, from 36th Avenue to 21st Avenue at various locations. Install pedestrian crosswalk safety enhancements.	4H753	0158K	2015/16	201.015		\$680	\$25	\$ 1,700	\$	2,405
		ļ ļ			TOTALS	S FY 2015	5/2016		\$	680	\$ 25	\$ 1,700	\$	2,405
04	ALA	VAR		Near Oakland, at the McCosker property on East Bay Regional Parks District (EBRPD) land. Required environmental mitigation (site 2) for EA 17240, EFIS 04 0000 0455, PPNO 0086Z. (Financial Contribution Only.)	17247	0085S	2016/17	201.010	\$	350	\$ -	\$ 2,240	\$	2,590
04	ALA	80	4.6/5.7	In Berkeley, from Potter Street/Ashby Avenue on-ramp to University Avenue off-ramp. Replace metal beam guard rail with concrete barrier.	4G230	1003J	2016/17	201.015	\$	1,348	\$ 50	\$ 2,200	\$	3,598
04	ALA	VAR	0	In Alameda and Contra Costa counties, on various routes at various intersection locations. Enhance pedestrian crossings.	0J000	0820P	2016/17	201.015	\$	1,070	\$ 10	\$ 2,466	\$	3,546
04	ALA	880	20.4/22.9	In San Leandro, between Washington Avenue and Marina Boulevard. Pave side slope areas.	4H010	0085X	2016/17	201.235	\$	1,190	\$ 5	\$ 2,864	\$	4,059
04	ALA	VAR	0	On Route 13, between 4.3 and 10.1 miles; also on Route 24 between 1.8 and 6.0 miles. Pave beyond gore areas.	4G970	0481F	2016/17	201.235	\$	1,350	\$ 5	\$ 1,519	\$	2,874
04	CC	4	0.0/T31.5	Near Concord, on Route 4 from Route 80 to Route 160; also on Route 24 east of Caldecott Tunnel to Route 680. Place vegetation control, Maintenance Vehicle Pullout (MVP) and pave beyond gore.	4G980	0481D	2016/17	201.235	\$	2,600	\$ 5	\$ 4,925	\$	7,530
04	MRN	1	3.1/50.5	In Marin County, near Tamalpais-Homestead Valley, from 0.2 mile west of Erica Road to Valley Ford Road; also in Napa County, on Route 29, from PM 48.0 to PM 48.6. Install centerline rumble strips.	4H870	0487P	2016/17	201.010	\$	3,350	\$ 5	\$ 5,061	\$	8,416
04	NAP	29	11.9	In Napa, on southbound on-ramp from Solano Avenue to Route 29. Construct concrete barrier.	4G490	0116Q	2016/17	201.015	\$	900	\$ 10	\$ 1,242	\$	2,152

FOR 2015/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	upport	RW	CON	Т	OTAL
04	SF	VAR	0	In San Francisco County, on Routes 35 and 82 at various locations; also in Santa Clara County, on Routes 82, 130, and 152 at various locations. Install pedestrian crosswalk safety enhancements.	4H751	0158G	2016/17	201.015	\$	4,746	\$ 80	\$ 4,650	\$	9,476
04	SCL	152	0.0/5.2	In Santa Clara, from Hecker pass to Uvas Creek. Environmental species mitigation.	2A252	0483R	2016/17	201.010	\$	500	\$ 2,000	\$ 1	\$	2,501
04	SCL	152	13.8/14.7	Near Gilroy, from 0.6 mile west to 0.2 mile east of the Prunedale Avenue intersection. Construct shoulders, install rumble strips and soft median barrier.	1G870	0730F	2016/17	201.010	\$	2,936	\$ 441	\$ 4,660	\$	8,037
04	SCL	237	R0.0/R0.2	In Mountain View, from El Camino Real (Route 82) to east of Church Street. Install median barrier.	2J660	1482M	2016/17	201.010	\$	995	\$ 50	\$ 2,352	\$	3,397
04	SCL	280	14.9	In Los Altos, on northbound off-ramp at El Monte Avenue. Realign off-ramp.	4H880		2016/17		\$	2,170	\$ 10	\$ 868	\$	3,048
04	SCL	280	18.2/18.6	In and near Los Altos Hills, at ramps to Page Mill Road. Improve signing and striping at ramp intersections with local road.	2G350	0501A	2016/17	201.010	\$	454	\$ 10	\$ 802	\$	1,266
04	SCL	82	R11.3/13.6	In the city of Santa Clara, from Harrison Street to Alpine Avenue at various locations. Install pedestrian crosswalk safety enhancements. (Financial Contribution Only)	4H752	0158H	2016/17	201.015	\$	104	\$ -	\$ 766	\$	870
04	SCL	152	6.1/R35.2	In and near Gilroy, from 1.1 miles east of Watsonville Road to Merced County line. Install rumble strips.	4H860	0487N	2016/17	201.015	\$	1,069	\$ 6	\$ 1,632	\$	2,707
04	SCL	880	1.3/1.4	In San Jose, on northbound Route 880 off- ramp to westbound Bascom Avenue; also on southbound Route 880 off-ramp to Bascom Avenue. Construct concrete median barriers.	1G860	0730C	2016/17	201.015	\$	991	\$ 53	\$ 1,830	\$	2,874
04	SCL	85	2.0/4.5	In San Jose, from Cottle Road to south of Route 85/87 Separation at various locations. Pave between edge of shoulder and sound wall.	4G990	0085V	2016/17	201.235	\$	980	\$ 5	\$ 2,075	\$	3,060
04	SCL	101	17.8/41.1	In Santa Clara, San Mateo and San Francisco Counties, on various routes, various locations. Upgrade pump houses.	4G950	0086X	2016/17	201.235	\$	2,431	\$ 5	\$ 1,980	\$	4,416

FOR 2015/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	Support	RW	CON	-	FOTAL
04	SCL	101	R28.5/40.7	Near San Jose, from Blossom Hill Road to Trimble Road at various locations. Pave beyond gore areas.	4H000	0085Y	2016/17	201.235	\$	756	\$ 10	\$ 2,181	\$	2,947
04	SOL	80	1.1/R25.1	In and near Vallejo, Fairfield and Vacaville, from Route 29 to Alamo Drive; also in Vallejo on Route 37 at Route 80 (PM R11.45). Install roadside safety improvements.	4G960	0481C	2016/17	201.235	\$	1,586	\$ 15	\$ 2,573	\$	4,174
04	SON	12	17.7/18.2	In Santa Rosa, from Farmers Lane to Brush Creek Road. Install concrete median barrier and Midwest Guardrail System.	4G220	0775F	2016/17	201.010	\$	3,350	\$ 225	\$ 7,000	\$	10,575
04	SON	101	R33.5/R43.4	In and near Healdsburg, from Grant Avenue undercrossing to Canyon Road undercrossing at various locations. Upgrade electroliers.	4G480	0780G	2016/17	201.010	\$	1,150	\$ 10	\$ 1,090	\$	2,250
		•			TOTALS	5 FY 2016	5/2017	•	\$	36,376	\$ 3,010	\$ 56,977	\$	96,363
04	ALA	92	R4.0/R5.5	In Hayward, from west of Clawiter Road to west of Hesperian Boulevard. Install safety lighting and upgrade lighting.	2J440	1482K	2017/18	201.010	\$	2,205	\$ 10	\$ 3,300	\$	5,515
04	ALA	123	2.8	In Berkeley, at Bancroft Way. Install traffic signal.	1J700	0481X	2017/18	201.010	\$	1,328	\$ 20	\$ 850	\$	2,198
04	ALA	238	R14.5/16.7	In and near San Lorenzo, from east of Mission Boulevard to 0.4 mile west of Hesperian Boulevard. Install and upgrade safety lighting.	2J670	1482N	2017/18	201.010	\$	3,130	\$ 100	\$ 4,840	\$	8,070
04	ALA	880	20.9	In San Leandro at the southbound off-ramp to southbound Route 238. Improve safety visibility by installing lighting and improving signs.	1J010	0488J	2017/18	201.010	\$	968	\$ 10	\$ 765	\$	1,743
04	ALA	VAR	0	In Alameda and Contra Costa Counties on various routes at various locations. Apply high friction surface treatment.	1J370	0488M	2017/18	201.010	\$	3,494	\$ 25	\$ 6,715	\$	10,234
04	CC	4	0	In and near Concord, from Route 680 to east of Bailey Road at three locations. Install safety lighting, high reflective striping and markings.	2J000	1480F	2017/18	201.010	\$	2,532	\$ 217	\$ 3,933	\$	6,682

FOR 2015/2020 PROGRAM YEARS

Dist	County	Route	PM	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	Support	RW	CON	٦	OTAL
04	CC	680	13.9/22.7	In and near Walnut Creek, Pleasant Hill, and Concord, from Olympic Boulevard to Arthur Road. Install safety lighting.	0K840	1496B	2017/18	201.010	\$	4,925	\$ 100	\$ 18,943	\$	23,968
04	MRN	101	4.7/5.6	Near Mill Valley, from Redwood Highway Frontage Road to Route 131 (Tiburon Boulevard). Install concrete barrier.	4H980	0820K	2017/18	201.010	\$	3,865	\$ 200	\$ 5,514	\$	9,579
04	SM	VAR	0	On Routes 92, 101 and 280 in Daly City, San Bruno and San Mateo at four locations. Wet pavement conditions safety improvements.	3J900	1489C	2017/18	201.010	\$	1,686	\$ 25	\$ 3,970	\$	5,681
04	SCL	152	0.0/6.2	Near Gilroy, at various locations from Pole Line Road to Burchell Road. Planting and environmental mitigation.	2A251	0483Q	2017/18	201.010	\$	1,700	\$ 1,000	\$ 1,100	\$	3,800
04	SCL	152	16.2/19.5	Near Gilroy, from Old Lake Road to San Felipe Road. Environmental species mitigation.	2A442	0485Q	2017/18	201.010	\$	600	\$ 913	\$ 1	\$	1,514
04	SOL	12	19.2	Near Rio Vista, at the intersection of Route 12 and Route 113. Install roundabout.	4G560	8060A	2017/18	201.010	\$	2,380	\$ 71	\$ 4,671	\$	7,122
04	SOL	80	30.6/38.4	In and near Vacaville and Dixon, from west of Gibson Canyon Creek Bridge to Curry Road. Upgrade median barrier.	4A110	0876B	2017/18	201.010	\$	5,000	\$ 10	\$ 14,700	\$	19,710
04	SON	101	22.4	In Sonoma County on Routes 12, 101, 116 and 121 at various locations; also, in Napa County on Route 128 near Calistoga from PM 0.5 to 1.0. Place high friction surface treatment.		0481W	2017/18	201.010	\$	1,050	\$ 5	\$ 2,295	\$	3,350
04	SON	116	31.0/31.3	Near Sebastopol, at the intersection of Route 116 and Llano Road. Construct left-turn and merge lanes.	4G380	0817Q	2017/18	201.010	\$	4,097	\$ 125	\$ 6,446	\$	10,668
					TOTALS	S FY 2017	7/2018		\$	38,960	\$ 2,831	\$ 78,043	\$:	L19,834
04	ALA	84	10.8/18.0	In Fremont, from Route 238 (Mission Boulevard) to Route 680. Widen shoulders, install traffic signals and upgrade barriers.	2A332	0076B	2018/19	201.010	\$	18,300	\$ 2,000	\$ 19,500	\$	39,800
04	ALA	13	VAR	In various cities, on Routes 13, 61, and 123 at various locations; also in Contra Costa County, on Route 123, at Eureka Avenue. Crosswalk safety enhancements.	0J470	0488Q	2018/19	201.015	\$	3,061	\$ 260	\$ 3,320	\$	6,641

FOR 2015/2020 PROGRAM YEARS

Dist	County	Route	PM	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	upport	RW	CON	٦	OTAL
04	ALA	13	VAR	In various cities, on various routes, at various locations. Crosswalk safety enhancements.	3J110	1487Q	2018/19	201.015	\$	2,572	\$ 50	\$ 4,040	\$	6,662
04	ALA	84	VAR	In Oakland, San Leandro, Hayward and Fremont on Routes 84, 92, 112, 185 and 238 at various locations. Crosswalk safety enhancements.	1J600	0448R	2018/19	201.015	\$	1,586	\$ 150	\$ 2,803	\$	4,539
04	ALA	185	VAR	In Oakland, San Leandro, Hayward, Union City and Fremont on Routes 185, 238, and 262 at various locations. Crosswalk safety enhancements.	3J190	1487P	2018/19	201.015	\$	1,716	\$ 10	\$ 1,711	\$	3,437
04	ALA	880	4.8/11.3	In Fremont, from north of Auto Mall Parkway to south of Fremont Boulevard at various locations. Highway worker safety improvements.	2J810	1483N	2018/19	201.235	\$	2,464	\$ 10	\$ 4,918	\$	7,392
04	CC	24	1.0/R2.5	In Orinda and Lafayette, from east of the Caldecott Tunnel to east of Camino Pablo and at Acalanes Road (PM R4.2/R4.99); also in Oakland on Route 13, at Redwood Road (PM 5.2/5.5). Install safety lighting.	1J990	1418C	2018/19	201.010	\$	1,700	\$ 313	\$ 2,955	\$	4,968
04	NAP	121	0.7	Near Napa, at Huichica Creek (PM 0.75). Roadway widening.	4G210	0775G	2018/19	201.010	\$	4,270	\$ 220	\$ 8,700	\$	13,190
04	SF	1	VAR	In the City of San Francisco, on Routes 1, 35, 80, 101 and 280 at various locations. Crosswalk safety enhancements.	3J890	1489B	2018/19	201.015	\$	2,359	\$ 5	\$ 7,060	\$	9,424
04	SM	280	R0.2/R3.4	In and near Woodside, at various locations (also Santa Clara County PM 20.4); also in the City and County of San Francisco on Route 101 at San Bruno Avenue off-ramp (PM 1.7). Construct maintenance worker safety improvements	0J670	0481J	2018/19	201.235	\$	2,200	\$ 10	\$ 2,678	\$	4,888
04	SCL	680	M0.0/M9.9	In San Jose and Milpitas, from Route 101 to Scott Creek Road at various locations. Construct maintenance worker safety improvements.	0J660	0481T	2018/19	201.235	\$	3,190	\$ 10	\$ 8,814	\$	12,014
04	SON	12	9.5/31.3	In various cities on Routes 12, 101, and 116 at various locations; also in Marin County on Route 101 at various locations. Highway worker safety improvements.	0J680	0480E	2018/19	201.235	\$	1,452	\$ 10	\$ 2,190	\$	3,652

FOR 2015/2020 PROGRAM YEARS

Dist	County	Route	PM	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
				•	TOTALS	S FY 2018	3/2019	•	\$ 44,870	\$ 3,048	\$ 68,689	\$ 116,607
04	ALA	80	4.5/R7.6	In Berkeley and Albany, from Route 13 to east of El Cerrito Separation. Install concrete median barriers and lighting.			2019/20		\$ 8,225	\$ 25	\$ 14,587	\$ 22,837
04	ALA	84	R.7/R3.1	In Fremont, from north end of Dumbarton Bridge to south of the Toll Plaza. Install outer separation barrier between route and frontage road.	4J750		2019/20		\$ 7,240	\$ 3,280	\$ 15,560	\$ 26,080
4	ALA	880	20.9	In San Leandro, at the southbound Route 880/238 connector off-ramp to Washington Avenue. Reconstruct and signalize off-ramp.	4J730	1491G	2019/20	201.010	\$3,825	\$150	\$3,445	\$7,420
04	CC	80	0.0/14.1	In various cities from the Alameda County line to the Solano County line; also on Route 242, 580, and 680 at various locations. Construct maintenance worker safety improvements	2J820	1483P	2019/20	201.235	\$ 1,789	\$5	\$ 2,630	\$ 4,424
4	SCL	101	R9.0	In and near Morgan Hill, from south of Masten Avenue to East Main Avenue. Install edgeline and shoulder rumble strips, concrete barrier and enhanced wet-night visibility striping.		1483F	2019/20	201.010	\$1,055	\$10	\$1,760	\$2,825
04	SCL	152	21.8/R35.2	Near Gilroy, from east of Dunne Street/San Felipe Road to the Merced County line. Place median barrier.	0J800	0480K	2019/20	201.010	\$ 4,858	\$ 60	\$ 10,984	\$ 15,902
4	SCL	280	11.3	In Cupertino, at northbound off-ramp to Foothill Expressway. Upgrade traffic signal system for right-turn movement.	3J710		2019/20		\$1,047	\$180	\$982	\$2,209
4	SF	101	0.0	In the city and county of San Francisco, from San Mateo County Line to Route 101/80 junction. Overlay existing pavement with open graded asphalt, groove concrete pavement, and upgrade drainage system.	4J390	1490F	2019/20	201.010	\$6,230	\$20	\$21,970	\$28,220
04	SM	82	13.7	Near Burlingame and Hillsborough city limits, at the intersection of Route 82 and Floribunda Avenue. Install left turn signal.	1G020	0686	2019/20	201.010	\$ 5,350	\$ 1,765	\$ 2,610	\$ 9,725

FOR 2015/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
04	SON	121	3.4/6.5	Near Schellville, from north of Tolay Creek Bridge to south of Yellow Creek Bridge. Widen for standard shoulders, upgrade curves to standard, and install rumble strips.	0G680	0738	2019/20	201.010	\$ 12,250	\$ 6,264	\$ 25,000	\$ 43,514
					TOTALS	5 FY 2019	9/2020		\$ 51,869	\$ 11,759	\$ 99,528	\$ 163,156
				SHOPP - Collisio	n Reduc	tion NEV	V REQUES	TED TOTAL	\$ 172,075	\$ 20,648	\$ 303,237	\$ 495,960
				SHOPP - Collis	ion Redu	uction PF	ROGRAMI	MED TOTAL	\$ 161,225	\$ 20,138	\$ 274,794	\$ 456,157
				SHOPP - Co	ollision R	Reduction	n DIFFERE	NCE TOTAL	\$ 10,850	\$ 510	\$ 28,443	\$ 39,803

GL: Emergency Relief – SHOPP Emergency Response Program (TIP ID – VAR170008)

Last updated with 2017-19

FOR 2016/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
		11		SHOPP - Emergency Response			<u> </u>	1	1	<u>I</u>		
04	ALA	123	.2	In Emeryville, at MacArthur Boulevard ramps to Route 580 and San Pablo Avenue Overcrossing (Route 123). Construct subsurface and horizontal drains, and reconstruct pavement.	2K460	1451E	2016/17	201.130	\$ 1,600	\$ -	\$ 5,850	\$ 7,450
4	ALA	13	4.4	In Oakland, at Calaveras Avenue. Reconstruct embankment slipout, stabilize slope, and construct soldier pile retaining wall.	4K470	1457K	2016/17	201.130	\$2,980	\$150	\$6,000	\$9,130
4	ALA	13	R9.2	In Oakland, at 0.1 mile north of Broadway Terrace. Backfill sinkhole, replace damaged culvert, and reconstruct roadway.	4K250	1456C	2016/17	201.130	\$900	\$0	\$2,000	\$2,900
4	ALA	238	R14.5	In Hayward, from Route 580 to Route 880. Repair storm damaged roadway.	0P200	1461N	2016/17	201.130	\$360	\$0	\$1,250	\$1,610
4	ALA	580	R1.5	Near Livermore, from 1.5 miles west of the San Joaquin County line to 1.9 miles east of North Flynn Road. Repair water saturated asphalt pavement with asphalt overlay and digout repairs.	4K260	1456D	2016/17	201.130	\$900	\$0	\$2,000	\$2,900
4	ALA	580	R36.8	In Oakland, from Oak Knoll Boulevard to 0.4 mile east of Seminary Avenue. Stabilize embankment settlement, repair drainage systems, and restore roadway.	4K920	1460K	2016/17	201.130	\$400	\$0	\$1,150	\$1,550
4	ALA	680	M0.4	In Fremont, at Scott Creek Road southbound off-ramp. Repair embankment slipout and place RSP.	0P210	1461P	2016/17	201.130	\$150	\$0	\$600	\$750
4	ALA	84	R22.2	Near Livermore, from 0.8 mile west of Ruby Hill Drive to 0.5 mile west of Ruby Hill Drive. Remove slide debris and repair concrete lined drainage ditches.	4K760	1459G	2016/17	201.130	\$905	\$75	\$2,450	\$3,430
04	ALA	880	2.4	In Fremont, at Warren Avenue. Install pressure grouting.	1SS43	0070A	2016/17	201.131	\$ 3,014	\$ 80	\$ 6,016	\$ 9,110
4	MRN	1	0.1	Near Mill Valley, at Richardson Bay Bridge and Separation. Modify drainage systems, relocate electrical facilities, and repair roadway.	0P000	1461F	2016/17	201.130	\$425	\$30	\$1,100	\$1,555

FOR 2016/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
4	MRN	1	1.6	Near Muir Beach, from 0.1 mile north of Shasta Way to W. California Avenue. Reconstruct embankment slipout, construct sheet pile wall shoring, construct timber retaining wall, and install rock slope protection (RSP) to temporarily stabilize roadway	4K490	1458A	2016/17	201.130	\$940	\$30	\$2,500	\$3,470
4	MRN	1	4.0	Near Muir Beach, from 0.7 mile to 1.7 miles north of Panoramic Highway South. Repair slope failure by constructing soldier pile retaining wall and replace culvert.	4K150	1455E	2016/17	201.130	\$3,200	\$200	\$7,000	\$10,400
4	MRN	1	10.9	Near Stinson Beach, at 1.3 miles south of Panoramic Highway north. Repair slope slipout by constructing soldier pile retaining wall.	4K240	1456B	2016/17	201.130	\$2,400	\$200	\$3,000	\$5,600
4	MRN	1	11.5	Near Stinson Beach, at 0.6 mile south of Panoramic Highway. Repair slipout, construct soldier pile retaining wall, and restore roadway.	0P130	1461G	2016/17	201.130	\$2,860	\$200	\$8,000	\$11,060
4	MRN	1	22.8	Near Olema, at Olema Creek Bridge No. 27- 0020. Construct sheet pile retaining wall and replace culvert.	4K850	1460C	2016/17	201.130	\$1,480	\$250	\$4,000	\$5,730
4	MRN	1	33.4	Near Point Reyes Station, at Millerton Gulch Bridge No. 27-0114. Reconstruct embankment washout, strengthen bio- armoring of slope, repair drainage system, and construct sheet pile retaining wall.	4K500	1458B	2016/17	201.130	\$1,075	\$30	\$2,600	\$3,705
4	MRN	1	35.3	Near Marshall, at 3.2 miles south of Marshall Petaluma Road. Reconstruct embankment washout and modify drainage system.	4K860	1460D	2016/17	201.130	\$375	\$30	\$1,400	\$1,805
4	MRN	37	R11.7	In and near Novato, from Route 101 to Novato Creek Bridge. Stabilize embankment slipout, install drainage system, construct concrete barrier, and repair flooded and saturated roadway.	4K330	1456J	2016/17	201.130	\$3,400	\$20	\$8,000	\$11,420
04	MRN	1	2.2	Near Mill Valley, at 0.2 mile north of Loring Avenue. Construct an earth retaining system and improve drainage.	1SS58	0312T	2016/17	201.131	\$ 2,500	\$ 55	\$ 2,400	\$ 4,955

FOR 2016/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
04	MRN	1	6.6	Near Muir Beach, 0.3 mile north of Seacape Drive. Construct tie-back wall.	3S900		2016/17		\$ 4,934	\$ 285	\$ 5,860	\$ 11,079
04	MRN	1	8.1	Near Muir Beach, at Cold Stream Road. Construct retaining wall.	4S660		2016/17		\$ 2,869	\$ 100	\$ 2,200	\$ 5,169
04	MRN	1	7.7/7.8	Near Muir Beach, 0.2 mile north of Cold Stream Fire Road. Construct tie-back wall.	3S910	0713G	2016/17	201.131	\$ 4,152	\$ 157	\$ 6,174	\$ 10,483
04	MRN	101	10.1	In San Rafael, at the Route 101/580 interchange. Repair sinking pavement and drainage systems.	2J480	1487B	2016/17	201.131	\$ 1,241	\$ 10	\$ 2,661	\$ 3,912
04	MRN	101	6/6.9	In and near Corte Madera, from 1.4 miles to 0.5 mile south of Tamalpais Drive. Reconstruct culvert riser and repair slope.	1K630	1498J	2016/17	201.131	\$ 550	\$ -	\$ 1,500	\$ 2,050
4	NAP	128	17.8	Near Rutherford, at 1.2 miles west of Berryessa Knoxville Road. Remove slide debris and stabilize slope.	4K340		2016/17		\$200	\$10	\$400	\$610
4	SCL	101	R26.7	In San Jose, at Route 101-85/S101 HOV Connector Separation No. 37-0628E. Repair approach slabs and roadway settlement.	0P460	1462B	2016/17	201.130	\$400	\$0	\$1,100	\$1,500
4	SCL	101	52.2	In Palo Alto, at Embarcadero Road Overcrossing No. 37-0150. Replace reinforced concrete girder.	4K790	1459J	2016/17	201.130	\$400	\$0	\$1,050	\$1,450
4	SCL	130	9.3	Near San Jose, at 2.0 miles west of Quimby Road. Repair washout conditions of roadway with constructing tie-back retaining wall and sheet pile retaining wall.	4K680	1458V	2016/17	201.130	\$2,075	\$150	\$3,770	\$5,995
4	SCL	152	1.5	Near Gilroy, at 1.5 miles east of Pole Line Road. Remove slide debris, stabilize slope, and construct debris barrier.	4K380	1457A	2016/17	201.130	\$950	\$10	\$2,500	\$3,460
4	SCL	152	7.9	In Gilroy, from Santa Teresa Boulevard to Monterey Road. Repair storm damaged roadway.	4K620	1458Q	2016/17	201.130	\$300	\$0	\$1,000	\$1,300
4	SCL	152	R17.0	Near Gilroy, at 0.8 mile east of Lake Road. Repair washout, construct sheet pile retaining wall, and repair roadway.		1457E	2016/17	201.130	\$900	\$5	\$2,000	\$2,905
4	SCL	17	3.0	Near Los Gatos, at 0.5 mile north of Idylwild Road. Reconstruct embankment sinkhole, reconstruct slope, inject grout in voids, and repair culverts.	4K410	1457D	2016/17	201.130	\$900	\$10	\$2,100	\$3,010

FOR 2016/2020 PROGRAM YEARS

Dist	County	Route	PM	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
4	SCL	17	5.8	Near Los Gatos, at 0.7 mile south of East Main Street. Remove slide debris, stabilize slope, and construct soil nail retaining wall.	4K230	1456A	2016/17	201.130	\$1,390	\$60	\$2,600	\$4,050
4	SCL	280		In San Jose at various locations, the Southwest Expressway pump station (PM 2.9), Bird Avenue pump station (PM 3.8) and Menker Avenue pump station (PM 4.4); also in San Mateo County, at Ravenswood pump station (PM 28.0). Replace and/or repair failed pump station components.	1K520	1498E	2016/17	201.130	\$560	\$0	\$2,220	\$2,780
4	SCL	35	9.5	Near Los Gatos, from 0.3 mile north of Las Cumbres Road to 1.2 miles north of Las Cumbres Road. Stabilize slipout, construct detour, and provide traffic control to escort local traffic.	4K640	1458S	2016/17	201.130	\$500	\$10	\$1,000	\$1,510
4	SCL	35	9.5	Near Los Gatos, at 0.3 mile north of Las Cumbres Road. Repair embankment slipout, construct tieback retaining wall, and repair roadway.	4K710	1459A	2016/17	201.130	\$1,550	\$200	\$3,000	\$4,750
4	SCL	35	10.5	Near Los Gatos, at 1.2 miles north of Las Cumbres Road. Construct soldier pile walls, reconstruct embankment washout, restore roadway.	4K800	1459K	2016/17	201.130	\$7,800	\$2,000	\$27,610	\$37,410
4	SCL	35	12.4	Near Saratoga, at 1.6 miles south of Route 9. Repair sinkhole and repair culvert.	4K930	1460L	2016/17	201.130	\$485	\$50	\$1,300	\$1,835
4	SCL	9	0.0	Near Saratoga, from Santa Cruz County line to Sanborn Road. Remove slide debris, repair roadway, and establish safe working conditions of failed slope to initiate geotechnical investigations.			2016/17	201.130	\$450	\$10	\$1,500	\$1,960
4	SM	1	13.5	Near Pescadero, from 0.1 mile south of Pescadero Creek Road to 1.5 miles north of Pescadero Creek. Construct gabion retaining wall, place RSP, and construct sheet pile retaining wall.	0P160	1461H	2016/17	201.130	\$1,335	\$50	\$3,600	\$4,985

FOR 2016/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
4	SM	1	17.0	Near San Gregorio, from 1.2 miles south of Route 84 to 0.7 mile south of Route 84. Repair slipout, construct soldier pile tie-back retaining wall, and install rock slope protection (RSP).	4K460	1457J	2016/17	201.130	\$1,825	\$210	\$3,000	\$5,035
4	SM	101	3.5	In and near Redwood City, from Marsh Road to Route 92. Repair water saturated asphalt pavement with asphalt overlay and digout repairs.			2016/17	201.130	\$350	\$0	\$700	\$1,050
4	SM	101	11.9	In the city of San Mateo, at Route 92/101 Separation No. 35-0252R. Replace failed bridge joint seal.	3K130	1453M	2016/17	201.130	\$225	\$0	\$500	\$725
4	SM	101	17.5	In Millbrae, from 0.4 mile south of Millbrae Avenue to San Francisco County line; also in San Francisco, from Alana Way to Silver Avenue (PM 0.0 to PM 1.8). Repair storm damaged roadway.	4K280	1456G	2016/17	201.130	\$450	\$0	\$1,500	\$1,950
4	SM	280	R20.4	In San Bruno, at 0.2 mile north of Jenevein Avenue. Reconstruct embankment washout, replace culverts, and place RSP.	0P280	1461R	2016/17	201.130	\$325	\$30	\$850	\$1,205
4	SM	35	9.8	Near Sky Londa, at 0.1 mile north of Chapman Road. Repair slipout with constructing soldier pile tie-back retaining wall.	4K480	1457M	2016/17	201.130	\$1,825	\$210	\$3,000	\$5,035
4	SM	35	11.5	Near Sky Londa, at 0.6 mile north of Morse Lane. Stabilize slide, construct sheet pile retaining wall, and construct two tie-back retaining walls.	4K550	1458G	2016/17	201.130	\$2,550	\$200	\$6,000	\$8,750
4	SM	35	13.1	Near Sky Londa, at 0.1 mile north of Bear Gulch Road. Repair slipout and construct soldier pile retaining wall.	4K210	1456F	2016/17	201.130	\$1,140	\$150	\$1,800	\$3,090
4	SM	84	7.8	Near La Honda, from 0.5 mile west of Pescadero Creek Road to 0.5 mile east of Pescardero Creek Road. Reconstruct embankment washouts and place RSP.	4K890	1460G	2016/17	201.130	\$430	\$30	\$1,200	\$1,660
4	SM	84	12.0	Near Sky Londa, from 0.3 mile west of Old La Honda Road to 0.2 mile east of Old La Honda Road. Stabilize slide, replace culvert and restore roadway.	4K900	1460H	2016/17	201.130	\$150	\$5	\$450	\$605

FOR 2016/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
4	SM	84	15.4	Near Sky Londa, at Grandview Drive. Repair slope failure by constructing soldier pile tie- back retaining wall and repair pavement.	4K160	1455F	2016/17	201.130	\$2,100	\$200	\$3,500	\$5,800
4	SM	84	16.3	Near Sky Londa, from 0.3 mile east of Friars Lane to 0.5 mile west of Fox Hill Road. Reconstruct embankment slipouts and construct soldier pile retaining walls.			2016/17	201.130	\$1,690	\$300	\$4,330	\$6,320
4	SM	92	0.9	Near Half Moon Bay, at 0.7 mile east of Main Street. Repair slipout, construct soldier pile retaining wall, and restore roadway.	0P150	1461Q	2016/17	201.130	\$840	\$200	\$2,000	\$3,040
04	SM	1	4.2/4.4	Near Ano Nuevo Park, at Rossi Road. Repair slipout.	4G650	0045Q	2016/17	201.131	\$ 2,310	\$ 100	\$ 2,800	\$ 5,210
04	SM	1	39.6/40.1	Near Pacifica, at the Tom Lantos Tunnels. Perform outstanding environmental mitigation commitments.	2K910	1452M	2016/17	201.131	\$ 1,525	\$ 25	\$ 1,975	\$ 3,525
04	SM	280	9.4	Near Belmont, at 1.4 miles south of Route 92. Repair pipe system and backfill sinkhole environmental mitigation.	4G592	0729R	2016/17	201.131	\$ 70	\$-	\$ 400	\$ 470
4	SOL	113	4.0	Near Dixon, from Robinson Road to 0.3 mile south of Midway Road. Repair storm damaged roadway.	4K940	1460M	2016/17	201.130	\$540	\$0	\$1,800	\$2,340
4	SOL	113	5.5	Near Dixon, at 1.5 miles north of Creed Road. Stabilize slope washout, reconstruct culvert and repair pavement.	4K170	1455G	2016/17	201.130	\$600	\$10	\$1,000	\$1,610
4	SOL	12	7.4	Near Fairfield, from 0.1 mile west of Lawler Ranch Parkway to 0.1 mile west of Olsen Road. Repair storm damaged roadway.	4K650		2016/17		\$660	\$0	\$2,200	\$2,860
4	SOL	128	0.4	Near Winters, from 0.2 mile west of Yolo County line to 0.3 mile west of the Yolo County line. Remove slide debris requiring rock blasting and pavement repair.	4K180	1455H	2016/17	201.130	\$300	\$10	\$800	\$1,110
4	SON	1	25.1	Near Jenner, from 0.6 mile north of Russian Gulch State Beach to 1.2 miles south of Meyers Grade Road. Repair slipout, construct soldier pile tie-back retaining wall, and repair roadway.	4K390	1457B	2016/17	201.130	\$2,500	\$210	\$5,000	\$7,710

FOR 2016/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
4	SON	1	31.9	Near Fort Ross State Park, at 1.1 miles south of Fort Ross Road. Stabilize slide, construct retaining wall, and repair asphalt roadway.	4K660	1458U	2016/17	201.130	\$300	\$10	\$600	\$910
4	SON	101	1.2	Near Petaluma, at 0.3 mile south of Tunzi Road. Stabilize slope, place RSP, and repair drainage system.	4K360	1456P	2016/17	201.130	\$350	\$0	\$1,000	\$1,350
4	SON	101	37.1	In Healdsburg, at 0.9 mile north of Dry Creek Road. Remove slide debris and construct soldier pile tieback retaining wall.	4K450	1457H	2016/17	201.130	\$2,225	\$210	\$3,000	\$5,435
4	SON	116	39.9	Near Lakeville, from 0.6 mile east of Lakeville Highway to 0.9 mile east of Lakeville Highway. Reconstruct embankment slipout and repair roadway.	4K960	1460P	2016/17	201.130	\$640	\$200	\$1,700	\$2,540
4	SON	116	43.3	Near Temelec, at 0.1 mile east of County Dump Road. Reconstruct slipout embankment and replace storm damaged culvert.	4K290	1456H	2016/17	201.130	\$450	\$10	\$1,000	\$1,460
4	SON	12	T17.6	In Santa Rosa, from 0.2 mile west of Hoen Avenue to 0.1 mile east of Brush Creek Road. Repair storm damaged roadway.	0P180	1461E	2016/17	201.130	\$175	\$0	\$400	\$575
4	SON	128	1.3	Near Cloverdale, at 3.5 miles west of North Cloverdale Boulevard. Repair slipout and construct soldier pile tieback retaining wall.	4K430	1457F	2016/17	201.130	\$1,900	\$210	\$2,500	\$4,610
4	SON	128	16.2	Near Kellogg, at Maacama Creek. Install temporary rock slope protection (RSP) until water levels recede, then construct permanent bio-armament to strengthen eroded embankment.	4K200	1455K	2016/17	201.130	\$700	\$10	\$1,500	\$2,210
04	SON	1	19.6	In San Mateo County in the city of Millbrae, off highway 280, 0.1 miles west of Larkspur Drive. Replace and upgrade North and South Larkspur pumps and electrical controls.	4S920	1770A	2016/17	201.131	\$ 2,476	\$ 100	\$ 1,450	\$ 4,026
					TOTALS	FY 2016	/2017		\$ 95,426	\$ 7,107	\$ 200,416	\$ 302,949

FOR 2016/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	upport	RW	CON	Г	TOTAL
04	ALA	13	4.9	In Oakland, at 0.1 mile south of Carson Street. Plant establishment and biological monitoring.	4J260	1490H	2017/18	201.131	\$	290	\$ -	\$ 200	\$	490
04	CC	4	48.1/48.3	Near Discovery Bay, at 0.1 mile west of Old River Bridge. Construct retaining walls to repair storm damage slip-outs.	2J590		2017/18		\$	1,888	\$ 5	\$ 2,527	\$	4,420
04	CC	680	11.5/11.8	Near Alamo, on southbound of Route 680, between Rudgear Road and Livorna Road. Repair slide.	0J380		2017/18		\$	3,413	\$ 500	\$ 5,750	\$	9,663
04	MRN	1	0.3	Near Mill Valley, at Tennessee Valley Road. Repair roadway slip-out.	2J560		2017/18		\$	3,168	\$ 150	\$ 1,515	\$	4,833
04	MRN	1	24.7	Near Olema, 1.8 miles south of Olema. Replace culvert with a bridge.	4S780		2017/18		\$	4,400	\$ 90	\$ 2,650	\$	7,140
04	NAP	121	14.8	Near Napa, at 1.5 miles south of Wooden Valley Road. Install rock bolts and flexible cable mesh to mitigate rockfall.	3J740	1488Q	2017/18	201.131	\$	1,035	\$ 144	\$ 891	\$	2,070
04	NAP	121	20.5/20.7	Near the city of Napa, at south of Route 128. Embankment stabilization and culvert repair.	2J570	1485Q	2017/18	201.131	\$	1,364	\$ 65	\$ 1,822	\$	3,251
04	SM	1	0.3	Near Pigeon Point, at 0.3 mile north of the Santa Cruz County line. Construct rock slope protection (RSP) and install drainage system.	0J210	0482K	2017/18	201.131	\$	770	\$ 40	\$ 740	\$	1,550
04	SM	92	6.0	Near San Mateo, east of Route 35. Construct rock slope protection (RSP).	0J140	0482D	2017/18	201.131	\$	1,025	\$ 65	\$ 615	\$	1,705
04	SCL	101	R5.1	In Gilroy, at 0.5 mile north of Monterey Road. Fill voids under pavement and repair eroded embankment slope.	2J460	1485C	2017/18	201.131	\$	548	\$ 10	\$ 564	\$	1,122
04	SON	1	22.5	Near Jenner, at 2.4 miles north of Route 116. Repair fire damaged retaining wall.	1J750	1481A	2017/18	201.131	\$	1,081	\$ 10	\$ 1,370	\$	2,461
04	SON	1	15.1/15.8	Near Camet, 0.1 mile north of Del Sol Road. Realign roadway.	0A020		2017/18		\$	17,500	\$ 5,000	\$ 24,300	\$	46,800
04	SON	1	24.3/24.4	Near Jenner, at 1.5 miles south of Myers Grade Road. Repair roadway slip-outs.	2J540		2017/18		\$	3,980	\$ 150	\$ 4,180	\$	8,310
04	SON	37	0.3	Near Novato, at the Petaluma River Bridge No. 27-0013. Restore eastern bridge approach settlement.	2J500	1487C	2017/18	201.131	\$	1,600	\$ 10	\$ 1,805	\$	3,415

FOR 2016/2020 PROGRAM YEARS

Dist	County	Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
04	SON	101	33.5	In and near Healdsburg, at Old Redwood Highway/Grant Undercrossing Bridge No. 20- 0067L/R. Upgrade drainage elements and restore erosion and settlement damage.	2J550	1485H	2017/18	201.131	\$ 2,110	\$ 40	\$ 3,850	\$ 6,000
					TOTALS	FY 2017	/2018		\$ 44,172	\$ 6,279	\$ 52,779	\$ 103,230
04	SON	101	9.0	Near Petaluma, north of Pepper Road. Repair slide.	0J100	0481B	2018/19	201.131	\$ 2,273	\$ 850	\$ 800	\$ 3,923
					TOTALS	FY 2018	8/2019		\$ 2,273	\$ 850	\$ 800	\$ 3,923
4	MRN	101	0.2	Near Sausalito, at 0.1 mile south of Alexander Avenue. Restore damaged drainage systems.	4J420	1492J	2019/20	201.131	\$2,637	\$13	\$909	\$3,559
4	SCL	17	3.1	Near Los Gatos, approximately 0.3 mile south of Alma College Road. Modify drainage system and repair slope washout.	4J020	1499D	2019/20	201.131	\$1,221	\$20	\$529	\$1,770
4	SOL	680	R1.9	In Benicia, from north of Industrial Way to south of Lake Herman Road. Repair slip-outs and stabilize slope.	4J040	1498M	2019/20	201.131	\$1,617	\$38	\$1,040	\$2,695
					TOTALS	FY 2019	/2020		\$ 5,475	\$ 71	\$ 2,478	\$ 8,024
					SHOPP ·	ER NEV	V REQUES	TED TOTAL	\$ 147,346	\$ 14,307	\$ 256,473	\$ 418,126
					SHOP	P - ER PF	ROGRAM	MED TOTAL	\$ 70,473	\$ 6,811	\$ 94,217	\$ 171,501
					SH	OPP - El	R DIFFERE	NCE TOTAL	\$ 76,873	\$ 7,496	\$ 162,256	\$ 246,625

GL: Bridge Rehabilitation and Reconstruction - SHOPP Program (TIP ID - VAR170010)

Last updated with 2017-19

FOR 2016/2020 PROGRAM YEARS

Dist		Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	upport	RW	CON	1	TOTAL
		<u>.</u>		SHOPP - Bridge Preservation			•							
04	ALA	580	44.3	In Oakland, at Oakland Avenue Undercrossing No. 33-0288. Rehabilitate bridge deck.	4G790	0135Q	2016/17	201.110	\$	2,536	\$ 5	\$ 5,300	\$	7,841
04	CC	242	R1.6	In Concord, at Buchanan Field Viaduct No. 28-0186. Rehabilitate bridge.			2016/17		\$	1,891	\$ 495	\$ 1,824	\$	4,210
04	CC	580	5.8	In Richmond, at Scofield Avenue Undercrossing No. 28-140L/R. Seismic retrofit.	4G890	0086R	2016/17	201.113	\$	3,547	\$ 500	\$ 4,460	\$	8,507
04	MRN	101	15.4	Near San Rafael on Route 101 at Miller Creek Bridge No. 27-0004. Scour mitigation.	4G871	0487Q	2016/17	201.111	\$	860	\$ 50	\$ 965	\$	1,875
04	NAP	29	47.0/47.2	Near Calistoga, at Troutdale Creek Bridge No. 21-0004. Plant establishment.	4A09A	0382E	2016/17	201.111	\$	175	\$ 5	\$ 100	\$	280
04	NAP	29	37	In Calistoga, at Napa River Bridge No. 21- 0018. Replace bridge.			2016/17		\$	6,850	\$ 1,282	\$ 8,704	\$	16,836
04	SM	1	44.0	In Pacifica, at San Jose avenue Pedestrian Overcrossing No. 35-0240. Replace bridge.	4G850	0681Q	2016/17	201.110	\$	3,775	\$ 5	\$ 4,445	\$	8,225
04	SCL	85	R20.0	Near Sunnyvale, at Stevens Creek Bridge No. 37-0185, 0.2 mile north of Fremont Avenue undercrossing. Overlay southbound deck with polyester concrete and overlay northbound deck with reinforced concrete.	4G830	0440Q	2016/17	201.110	\$	1,532	\$ 10	\$ 4,319	\$	5,861
04	SCL	152	6.1/6.5	Near Gilroy, at Uvas Creek. Required environmental species mitigation for bridge replacement project EA 04-44880.	44884	0487M	2016/17	201.111	\$	330	\$ -	\$ 800	\$	1,130
					TOTALS	FY 2016	5/2017		\$	21,496	\$ 2,352	\$ 30,917	\$	54,765
04	ALA	880	30.5/0	In Oakland, at Lake Merrit Channel Bridge No. 33-0027 and 5th Avenue overhead. Bridge replacement.			2017/18		\$	3,220	\$ 6,800	\$ 4,450	\$	14,470
04	ALA	580	R26.8/R27.2	In Castro Valley, on eastbound East Castro Valley Boulevard Undercrossing No. 33- 0235L. Replace bridge deck.	4G800	0130B	2017/18	201.110	\$	2,788	\$ 27	\$ 4,000	\$	6,815
04	ALA	880	10.7	In Fremont, at Crandall Creek Bridge No. 33- 0273. Seismic retrofit.	4G880	0086Q	2017/18	201.113	\$	4,510	\$ 20	\$ 5,400	\$	9,930

FOR 2016/2020 PROGRAM YEARS

Dist		Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	S	upport		RW	CON	Т	OTAL
04	ALA	238	R14.6	Between Livermore and Hayward, at East Connector Separation Bridge No. 33-0524F, N238/S880 Connector Bridge No. 33-0540G and I-580 Arroyo Seco Bridge No. 33-0066. Bridge maintenance.	4H080	0448E	2017/18	201.119	\$	3,747	\$	20	\$ 7,164	\$	10,931
04	MRN	101	10.6/10.9	In San Rafael, from Route 101 northbound off-ramp to 2nd Street at San Rafael Harbor Bridge No. 27-0033. Replace bridge.	4G820	0350H	2017/18	201.110	\$	5,671	\$	570	\$ 8,546	\$	14,787
04	NAP	128	19.7/20.7	Near Napa, at Capell Creek Bridge No. 21- 0078. Rehabilitate bridge.	4G840	0830B	2017/18	201.110	\$	5,936	\$	239	\$ 12,710	\$	18,885
04	NAP	121	9.2/9.4	Near Napa, at Sarco Creek Bridge No. 21- 0008. Plant establishment for bridge replacement project.	2A32A	0380N	2017/18	201.111	\$	150	\$	100	\$ 100	\$	350
04	NAP	128	R7.4	Near Rutherford, at Conn Creek Bridge No. 21-0021. Replace bridge.	1G430	0587H	2017/18	201.111	\$	6,938	\$	3,800	\$ 7,165	\$	17,903
04	NAP	121	6.4	In Napa, at Tulucay Creek Bridge No. 21- 0003. Repair bridge girders.	4G920	0086U	2017/18	201.119	\$	1,455	\$	262	\$ 2,170	\$	3,887
04	SOL	80	13.9	Near Fairfield, at Dan Wilson Creek Bridge No. 23-0006. Rehabilitate bridge.	3G690	8315N	2017/18	201.110	\$	2,442	\$	145	\$ 2,600	\$	5,187
					TOTALS	5 FY 2017	7/2018		\$	36,857	\$1	11,983	\$ 54,305	\$1	L 03,145
04	ALA	84	13.0/13.6	In Fremont, at Alameda Creek Bridge No. 33- 36. Replace bridge. (G13 Contingency Project)	16030	0084B	2018/19	201.110	\$	12,799	\$	275	\$ -	\$	13,074
04	MRN	1	28.5	Near Point Reyes Station, at Lagunitas Creek Bridge No. 27-0023. Replace bridge. (G13 Contingency Project)	0G642	0756K	2018/19	201.113	\$	4,385	\$	2,691	\$ -	\$	7,076
04	MRN	1	33.4	Near Point Reyes Station, at Millerton Gulch Bridge No. 27-0114. Repair damaged embankment and construct retaining wall.	0J570	0480C	2018/19	201.119	\$	3,710	\$	450	\$ 4,020	\$	8,180
04	SOL	84	12.1/12.2	Near Rio Vista, at Miner Slough Bridge No. 23-0035. Replace bridge. (G13 Contingency Project)	0G660	0886	2018/19	201.110	\$	7,598	\$	2,884	\$ -	\$	10,482

FOR 2016/2020 PROGRAM YEARS

Dist		Route	РМ	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
04	SOL	80	1.8/4.4	In Vallejo, from Magazine Street Overcrossing (No. 23-0066) to Redwood Street Overcrossing (No. 23-0114). Increase vertical clearance at six overcrossing structures.	0J710	0481R	2018/19	201.322	\$ 6,037	\$ 10	\$ 15,951	\$ 21,998
					TOTALS	FY 2018	3/2019		\$ 34,529	\$ 6,310	\$ 19,971	\$ 60,810
04	ALA	580	R8.0	Near Livermore, near Greenville Road at Greenville Overhead Bridge No. 33-0121R. Rehabilitate westbound structure.	0J520	0480J	2019/20	201.110	\$ 2,620	\$ 140	\$ 5,979	\$ 8,739
04	ALA	880	11.3/12.3	In Fremont, from 0.5 mile south to 0.5 mile north of Patterson Slough Bridge No. 33- 0250 (PM 11.8). Bridge rehabilitation. (G13 Contingency Project)	0J530	0480A	2019/20	201.110	\$ 4,884	\$ 427	\$-	\$ 5,311
4	ALA	80	5.8	In Berkeley, at University Avenue Overcrossing No. 33-0023. Establish standard vertical clearance. (PA&ED Only)	2K830	1452H	2019/20	201.322	\$3,380	\$0	\$0	\$3,380
4	ALA	80		In Oakland, at the Routes 80/580/680 MacArthur Maze (Bridge No. 33-0061R, 33- 0061L, 33-0061L and 33-0611L). Establish standard vertical clearance. □ (PA&ED Only)	4K810	1460R	2019/20	201.322	\$6,600	\$0	\$0	\$6,600
04	ALA	84	17.2	Near Sunol, at Arroyo De La Laguna Bridge No. 33-0043. Bridge scour mitigation and bridge rail upgrade.	0J550	0481M	2019/20	201.111	\$ 6,739	\$5	\$ 6,970	\$ 13,714
04	CC	580	1.2	In Richmond, at Stege Drain Bridge No. 28- 0091. Bridge rehabilitation.	2J720	1482Q	2019/20	201.110	\$ 2,569	\$5	\$ 5,828	\$ 8,402
04	NAP	121	18.6	Near Napa, at Capell Creek Bridge No. 21- 0064. Bridge rehabilitation.	4J210		2019/20		\$ 2,060	\$ 225	\$ 2,440	\$ 4,725
04	NAP	29	37	In Calistoga, at Napa River Bridge No. 21- 0018. Environmental mitigation and plant establishment for bridge replacement project.	3G64A	0587M	2019/20	201.111	\$ 750	\$85	\$ 500	\$ 1,335
04	NAP	29	39.1	Near Calistoga, at Garnett Creek Bridge No. 21-0005. Bridge preventative maintenance.	2J880	1483E	2019/20	201.119	\$ 3,850	\$ 317	\$ 1,100	\$ 5,267

FOR 2016/2020 PROGRAM YEARS

Dist		Route	PM	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
04	NAP	29	32.1/42.8	In and near Saint Helena and Calistoga, at Mill Creek Bridge No. 21-0056, Garnett Creek Branch Bridge No. 21-0111, and No Name Creek Bridge No. 21-0100. Bridge preventive maintenance.	2J770	1482P	2019/20	201.119	\$ 2,696	\$ 495	\$ 2,844	\$ 6,035
04	SCL	9	4.9	Near Saratoga, at Saratoga Creek Bridge No. 37-0074. Replace bridge.	3G630	0386F	2019/20	201.110	\$ 6,122	\$ 6,779	\$ 11,668	\$ 24,569
04	SCL	101	VAR	In various cities, on Routes 101 and 237 at various locations. Bridge rail upgrade at 8 locations.	0J560	0481H	2019/20	201.112	\$ 4,080	\$ 30	\$ -	\$ 4,110
04	SCL	280	R2.9/17.8	In San Jose, at Bird Avenue Overcrossing Bridge No. 37-0267 (PM R2.78); also in Los Altos Hills at Arastradero Road Undercrossing Bridge No. 37-0251 L/R (PM 17.8). Bridge seismic restoration.	2J750	1483K	2019/20	201.113	\$ 2,794	\$ 90	\$ 2,414	\$ 5,298
04	SCL	VAR	VAR	In various cities on various routes at Saratoga Creek Bridge, Carnadero Creek Bridge, San Francisco Creek Bridge, San Tomas Aquino Creek Bridge, and Bodfish Creek Bridge. Bridge preventative maintenance.	2J780	1482R	2019/20	201.119	\$ 2,294	\$ 10	\$ 2,391	\$ 4,695
04	SF	101	2.0	Near San Francisco, at Alemany Circle Undercrossing No. 34-0033. Rehabilitate bridge. (G13 Contingency Project)	3G620	0587D	2019/20	201.110	\$ 7,020	\$ 20	\$ -	\$ 7,040
04	SF	101	4.1/R5.1	In the City and County of San Francisco, at the Central Viaduct (No. 34-0077) from south of 17th Street to S. Van Ness Avenue ; also, on Route 80 at the Bayshore Viaduct (No. 34- 0088) from Route 101 to 4th Street (PM 3.9/4.8). Paint superstructure steel members.			2019/20		\$ 12,000	\$ 62	\$ -	\$ 12,062
04	SOL	80	14.6	Near Fairfield, at Suisun Creek Bridge No. 23- 0007. Scour mitigation.	4G872	0487R	2019/20	201.111	\$ 2,070	\$5	\$ 760	\$ 2,835

FOR 2016/2020 PROGRAM YEARS

Dist		Route	PM	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	RW	CON	TOTAL
04	SOL	80	1.1/34.5	In and near Vallejo, Dixon and Vacaville, at Route 80/29 Separation Bridge No. 23-0087, McCune Creek Bridge No. 23-0084 L/R and Horse Creek Bridge No. 23-0077 L. Bridge preventative maintenance.	0J600	0480N	2019/20	201.119	\$ 2,816	\$ 423	\$ 1,379	\$ 4,618
4	SOL	80	1.1	In Vallejo, at Route 80/29 Separation Bridge No. 23-0087. Replace bridge.□ (PA&ED Only)	2K840	1452F	2019/20	201.322	\$2,057	\$0	\$0	\$2,057
04	SON	12	25.8/33.3	In and near Sonoma, at Sonoma Creek Bridge No. 20-0027, Stuart Creek Bridge No. 20-0025 and Hooker Creek Bridge No. 20- 0030. Scour mitigation.	4H050	0269M	2019/20	201.111	\$ 6,669	\$ 150	\$ 9,000	\$ 15,819
	TOTALS FY 2019/2020								\$ 84,070	\$ 9,268	\$ 53,273	\$ 146,611
SHOPP - Bridge NEW REQUESTED TOTA								TED TOTAL	\$ 176,952	\$ 29,913	\$ 158,466	\$ 365,331
SHOPP - Bridge PROGRAMMED TOTA							/IED TOTAL	\$ 152,157	\$ 29,913	\$ 148,269	\$ 330,339	
	SHOPP - Bridge DIFFERENCE TOTA							NCE TOTAL	\$ 24,795	\$ -	\$ 10,197	\$ 34,992

GL: Pavement Resurfacing and/or Rehabilitation on the State Highway System - SHOPP Minor (TIP ID- VAR170015)

Last updated with TIP Revision 17-19

2016/17 FY Minor Construction Program Project List District 4

Dist	County	Route	Postmile	Work Description	<u>EA</u>	Program	Federal Aid	RW	Con		Con Sup	Total Proje	ect Cost
						<u>Code</u>	<u>Eligible</u>					(RW+Con+0	Con Sup)
							(Y/N)						
4	Contra Costa	4	R16.8/R17.8	Replace failed concrete pavement.	1K360	201.121	Ν	\$ -	\$ 400,000	\$	300,000	\$	700,000
4	Marin	37	11.2/11.8	Asphalt concrete (AC) resurfacing.	1K370	201.121	Ν	\$ -	\$ 800,000	\$	600,000	\$	1,400,000
4	Solano	80	17.1	Increase the electrical capacity of the Fairfield	1J820	201.352	Ν	\$ -	\$ 850,000	\$	500,000	\$	1,350,000
				Maintenance Station. Work includes installing additional									
				electrical distribution panels, installing new electrical									
				conduit and cable to new buildings and facilities, and									
				remove old electrical distribution panels.									
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 \$ 2,050,000
 \$ 1,400,000
 \$ 3,450,000

2017/18 FY Minor Construction Program Project List District 4

District	<u>County</u>	<u>Route</u>	Post Miles	Location/Description	<u>EA</u>	<u>EFIS</u>	Prog Code	RW	<u>Con</u>	<u>Con Sup</u>	<u>Total Project Cost</u> (RW+Con+Con Sup)
4	Alameda	185	3.2/3.8	In Alameda County, on Route 185. AC resurfacing and upgrade curb ramps.	1K340	4 1600 029	201.121	\$ 50,000	\$ 1,000,000	\$ 800,000	\$ 1,850,000
4	Marin	131	2.3/3.0	Pave shoulders and conform pavement to driveways, replace wooden walkway	1K400)417000399	201.121	\$ 1,000	\$ 700,000	\$ 550,000	\$ 1,251,000
4	Alameda	80	4.3/6.0	Replace concrete slabs under University Ave - WB	3J570)41500016:	201.121	\$ 1,000	\$ 1,000,000	\$ 800,000	\$ 1,801,000
4	San Mateo	84	5/24.8, 24.3/2	In San Mateo County, on Junction Route 82. AC resurfacing and upgrade curb ramps.	0P110	4 1700 039	201.121	\$ 3,000	\$ 600,000	\$ 450,000	\$ 1,053,000
4	Contra Costa	680	R2.6/R4.9	In Contra Costa County, at Crow Canyon and Bollinger Canyon. Convert irrigation to recycled water.	0P610	4 1700 048	201.210	\$ 5,000	\$ 750,000	\$ 200,000	\$ 955,000
4	San Mateo	1	40.6/46.4	In San Mateo County, in the City of Pacifica on Highway 1 at various locations. Install traffic management system elements.	0P710)41700050(\$ 201	\$ 10,000	\$ 950,000	\$ 960,000	\$ 1,920,000

District 4 Total

 \$ 70,000
 \$ 5,000,000
 \$ 3,760,000
 \$ 8,830,000

GL: Section 130 - Railroad/Highway Crossing Projects (TIP ID - VAR170017)

Last updated with TIP Revision 17-19

Metropolitan Transportation Commission Caltrans Managed non-SHOPP Program Detail

Dist	CT ID (USDOT RR Xing No.)	County	Implementing Agency	Project Description	Location	
4	755037B	Santa Clara	California Department of Transportation, Division of Rail and Mass Transportation/County of Santa Clara	crossing at intersection of Mary Avenue and	In the County of Santa Clara at the intersection of Mary Avenue and Caltrain tracks.	
4	750037J	Alameda	California Department of Transportation, Division of Rail and Mass Transportation/City of Fremont	Eliminate hazards at railroad grade crossing at intersection of Dusterberry Way in the City of Fremont in the County of Alameda	In the County of Alameda at Dusterberry Way in Union Pacific tracks.	
4	749965G	Santa Clara	California Department of Transportation, Division of Rail and Mass Transportation/City of Santa Clara	crossing at intersection of Agnew Road and	In the City of Santa Clara, in the County of Santa Clara at the intersection of Agnew Road and Union Pacific Railroad tracks.	
4	754998E	Santa Clara	California Department of Transportation, Division of Rail and Mass Transportation/City of Palo Alto	Eliminate hazards at railroad grade crossing at intersection of Churchill Avenue and Caltrain in the City of Palo Alto, County of Santa Clara	In the County of Santa Clara at the intersection of Churchill Avenue and Caltrain tracks.	
1 Project	t					

Grouping Category: Local Section 130/Grade Crossings

Cost Estimate	
\$3,823,625	
\$1,363,988	
\$1,380,000	
\$3,769,875	
\$10,337,488	