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February 20, 2020

Bruce De Terra, Division Chief
Division of Transportation Programming, MS 82
Department of Transportation
P.O. Box 942784
Sacramento, CA 94274-0001

Attention: Albert Soares

Dear Mr. Soares:

SACOG, using the authority delegated to it by Caltrans, approves Administrative Modification #20 to the SACOG 2019-22 Metropolitan Transportation Improvement Program (MTIP). This constitutes an administrative modification to the Federal Statewide Transportation Improvement Program (FSTIP). The changes are consistent with the FSTIP Amendment and Administrative Modification Procedures. The approved changes will not impact SACOG's financial constraint or the region's air quality conformity.

The SACOG Board has delegated the authority to approve administrative modifications to SACOG staff. Further, administrative modifications do not require the approval of Caltrans, the Federal Highway Administration, or the Federal Transit Administration. And, since administrative modifications do not require public review, the changes are now included in California's 2019 FSTIP.

If you have any questions, please contact Dustin Foster at (916) 340-6261.

Sincerely,

Matt Carpenter
Director of Transportation Services

Enclosures

cc: José Luis Cáceres, SACOG
Muhaned Aljabiry, Caltrans
Antonio Johnson, FHWA
Lucinda Eagle, FTA
Karina O'Connor, EPA

Auburn
Citrus Heights
Colfax
Davis
El Dorado County
Elk Grove
Folsom
Galt
Isleton
Lincoln
Live Oak
Loomis
Marysville
Placer County
Placerville
Rancho Cordova
Rocklin
Roseville
Sacramento
Sacramento County
Sutter County
West Sacramento
Wheatland
Winters
Woodland
Yolo County
Yuba City
Yuba County



Administrative Modification #20 to the 2019-22 MTIP

Index of Sections

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Administrative Modification #20 to the 2019-22 MTIP
Section 1: Summary of Changes

ID	Lead Agency	Title	Cost			% Change	Summary	Project Index
			Previous	Revised	Change			
							Update description to incorporate what was modelled. jd 1/23/20	
							Per Admin Mod Procedure, "i. Revise description of individually listed projects without changing the project scope or without conflicting with the approved environmental document"; description change provides more detail to the project that has already been modeled in SACOG's approved MTP. Scope is not changing and this does not conflict with an approved environmental document. -DF 2/10/2020	
CAL20689	Caltrans D3	SR 51 (Capital City) Corridor Improvements: J St to Arden Way	\$ 438,900,000	\$ 438,900,000	\$ -	0%		1
							Modified 2022 construction fund source of \$3 million from local funding to RSTBGP funds per PCTPA Board approval of RSTBG Program on December 4, 2019.	
PLA25576	PCTPA	I-80 Eastbound Auxiliary Lane and I-80 Westbound 5th Lane	\$ 29,391,205	\$ 29,391,205	\$ -	0%		2
							Revisions for consistency and accuracy. -DM	
							Per Admin Mod Procedure, "i. Revise description of individually listed projects without changing the project scope or without conflicting with the approved environmental document"; description change for consistency with state programs, to a project that has already been modeled in SACOG's approved MTP. Scope is not changing and this does not conflict with an approved environmental document. -DF 2/19/2020	
SAC24250	Southeast Connector JPA	Capital SouthEast Connector - D3a	\$ 29,765,000	\$ 29,765,000	\$ -	0%		3
							Change exempt category to non-exempt, per Caltrans comments. This is a revision of administrative modification #19, where we listed the project as exempt. -DF 2/13/2020	
SAC25262	City of Elk Grove	Kammerer Rd. Reconstruction (Connector Segment A)	\$ 11,060,000	\$ 11,060,000	\$ -	0%		4

ID	Lead Agency	Title	Cost				Summary	Project Index
			Previous	Revised	Change	% Change		
Group34		Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program	\$ 1,028,340,400	\$ 1,028,340,400	\$ -	0%		5
CAL20470	Caltrans D3	Sub-Project of Group34 - SR 99 Seismic Retrofit and Bridge Rail Upgrade - Cosumnes Bridge Project (G13 Contingency)	\$ 166,845,000	\$ 156,255,000	\$ (10,590,000)	-6%	Reduced CON amount approved at Jan CTC. CMGC parent project (0F280/CAL20470) split into four child projects (0F281/CAL21346, 0F282/CAL21347, 0F283/CAL21348, 0F285/CAL21353). jd 1/31/20	6
CAL21353	Caltrans D3	Sub-Project of Group34 - SR 99 Temp River Bridges Construction - Cosumnes Bridge Project	\$ -	\$ 10,590,000	\$ 10,590,000		New project programmed at Jan CTC. CMGC parent project (0F280/CAL20470) split into four child projects (0F281/CAL21346, 0F282/CAL21347, 0F283/CAL21348, 0F285/CAL21353). jd 1/31/20	7
Group19		Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program	\$ 369,174,000	\$ 368,564,000	\$ (610,000)	0%		8
CAL20787	Caltrans D3	Sub-Project of Group19 - I-80 Roadside Safety	\$ 4,270,000	\$ 4,270,000	\$ -	0%	Accelerate project from FY 21/22 to 20/21 to coordinate construction with another similar project in the vicinity. jd 1/3/2020	9
CAL20780	Caltrans D3	Sub-Project of Group19 - D3 Crash Cushion and Sand Barrel Upgrades	\$ 3,360,000	\$ 2,750,000	\$ (610,000)	-18%	SHOPP amendment approved at Dec 2019 CTC. Reduce CON-Cap, RW-Cap, and change description. El Dorado Co locations were addressed by Maint and additional locations in Nevada and Sacramento Co were added. jd 1/2/2020	10
Group26		Grouped Projects for Emergency Repair - SHOPP Emergency Response Program	\$ 85,293,000	\$ 88,098,000	\$ 2,805,000	3%		11
CAL21352	Caltrans D3	Sub-Project of Group26 - US 50 Drain Repair & Slope Stabilization	\$ -	\$ 2,805,000	\$ 2,805,000		New SHOPP emergency project programmed at Jan CTC. jd 1/31/20	12
Group06		Grouped Projects for Safety Improvements - SHOPP Mobility Program	\$ 179,222,000	\$ 179,864,000	\$ 642,000	0%		13
CAL20379	Caltrans D3	Sub-Project of Group06 - US 50 Auxiliary Lanes, Bradshaw to Mather	\$ 9,498,000	\$ 10,140,000	\$ 642,000	7%	SHOPP amendment approved at Dec 2019 CTC. Increase CON-Cap & Sup and reduce RW-Cap. jd 1/3/2020	14

ID	Lead Agency	Title	Cost				% Change	Summary	Project Index
			Previous	Revised	Change				
Group01		Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program	\$ 1,212,470,000	\$ 1,212,470,000	\$ -	0%		15	
CAL20720	Caltrans D3	Sub-Project of Group01 - I-80 Culvert Rehab	\$ 4,540,000	\$ 4,540,000	\$ -	0%	Project completed on 10/2/19. jd 12/13/19	16	
Group23		Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program	\$ 544,337,601	\$ 544,337,601	\$ -	0%		17	
SAC24518	Sacramento County	Sub-Project of Group23 - Franklin Blvd Bridge Replacement	\$ 11,716,001	\$ 11,716,001	\$ -	0%	Program AC in 2020. -DF 1/30/2020	18	
Group09		Grouped Projects for Safety Improvements	\$ 78,038,607	\$ 162,038,607	\$ 84,000,000	108%	No cap to grouped project listing increases, per admin mod procedures 12/18/2019. -DF 2/13/2020	19	
CAL20515	Caltrans D3	Sub-Project of Group09 - US 50 Traction Sand Traps	\$ 6,397,000	\$ 6,397,000	\$ -	0%	Project completed on 12/11/19. jd 12/13/19	20	
SAC25268	Sacramento County	Sub-Project of Group09 - Metro Air Parkway Northbound Auxiliary Lane	\$ -	\$ 4,000,000	\$ 4,000,000		Programming new project ahead of TCIF fund request at the March CTC meeting. -DF 2/11/2020	21	
SAC25260	Sacramento County	Sub-Project of Group09 - Watt Avenue Railroad Bridge Replacement and Bike/Ped Grade-separated Safety Crossing	\$ -	\$ 80,000,000	\$ 80,000,000		Program new freight and safety related project, per Rick Carter and Sam Shelton. \$80m cost increase to grouped listing. No \$ cap to increase project costs in grouped listings per new Admin Mod Rules 12/18/2019. -DF 2/3/2020	22	
Group04		Grouped Projects for Pavement resurfacing and/or rehabilitation	\$ 160,103,095	\$ 160,103,095	\$ -	0%		23	
PLA25579	Town of Loomis	Sub-Project of Group04 - 2017 CIP Road Maintenance Project	\$ 821,886	\$ 821,886	\$ -	0%	Program AC because region is out of OA. -DF 2/19/20	24	
SAC25259	City of Isleton	Sub-Project of Group04 - Main Street Road Rehabilitation and Streetscape Improvements	\$ 380,662	\$ 380,662	\$ -	0%	Delay funding by one year. Isleton is working with Caltrans to get a Master Agreement. It will take 6-8 months. Split up PE and CON fiscal years. -JL 1/30/20	25	
YUB16088	Yuba County	Sub-Project of Group04 - Feather River Blvd- State of Good Repair Project	\$ 1,701,000	\$ 1,701,000	\$ -	0%	Move funding from ROW to PE to match application. Program AC because region is out of OA. -JL 2/4/20	26	
Group28		Grouped Projects for Bicycle and pedestrian facilities	\$ 257,889,998	\$ 297,457,716	\$ 39,567,718	15%	No cap to grouped project listing increases, per admin mod procedures 12/18/2019. -DF 2/13/2020	27	
PLA25471	City of Auburn	Sub-Project of Group28 - Nevada Street Pedestrian & Bicycle Facilities	\$ 4,831,282	\$ 6,013,000	\$ 1,181,718	24%	Added additional funding sources to match the total expected expenditures reported on the ATP progress reports (\$6,013,000)	28	

ID	Lead Agency	Title	Cost				% Change	Summary	Project Index
			Previous	Revised	Change				
SAC25177	City of Rancho Cordova	Sub-Project of Group28 - Zinfandel Drive Bicycle and Pedestrian Crossing	\$ 3,815,000	\$ 22,891,000	\$ 19,076,000	500%	Updated project to include ROW & CON Phases. -EM 11/15/19 No cap to grouped project listing increases, per new admin mod procedures. -DF 1/27/2020	29	
SAC25264	City of Sacramento	Sub-Project of Group28 - Sacramento River Parkway Phase 1	\$ -	\$ 4,350,000	\$ 4,350,000		New project requested by City of Sacramento in order to begin NEPA process and early acquisition evaluation. City intends to pursue federal funds to complete the project.-CF 2/5/2020	30	
SAC25265	City of Sacramento	Sub-Project of Group28 - Sacramento River Parkway Phase 2	\$ -	\$ 8,810,000	\$ 8,810,000		New project requested by City of Sacramento in order to begin NEPA process and early acquisition evaluation. City intends to pursue federal funds to complete the project.-CF 2/7/2020	31	
SAC25269	Southeast Connector JPA	Sub-Project of Group28 - Capital SouthEast Connector - D3a Class I multi-use path	\$ -	\$ 6,150,000	\$ 6,150,000		Project will be built as a later phase of Capital SouthEast Connector - D3a SAC24250. -JL 2/14/20	32	
CAL20516	Caltrans D3	Sub-Project of Group28 - Upgrade Pedestrian Facilities at Various Locations	\$ 3,482,000	\$ 3,482,000	\$ -	0%	Project completed on 10/16/19. jd 12/13/19	33	
YOL19529	City of Winters	Sub-Project of Group28 - Grant Ave/SR 128/I 505/Russell Blvd Corridor Improvements Project - Land Surveys	\$ 250,000	\$ 250,000	\$ -	0%	Scope change request approved by SACOG. -DF 2/10/2020	34	
YUB16085	Yuba County	Sub-Project of Group28 - Cedar Lane Elementary - Safe Routes to Schools Project	\$ 2,985,000	\$ 2,985,000	\$ -	0%	Correct fund type. Project received State ATP, not Federal ATP. -JL 2/11/20	35	
Group16		Grouped Projects for Planning activities	\$ 8,369,767	\$ 8,369,767	\$ -	0%		36	
VAR56197	SACOG	Sub-Project of Group16 - Planning Programming and Monitoring (RSTP) Phase 3	\$ 641,267	\$ 641,267	\$ -	0%	Carryover fiscal years to reflect obligation/convert AC. -DF 1/9/2020	37	
Group02		Grouped Projects for Activities that do not lead to construction	\$ 44,424,353	\$ 44,655,353	\$ 231,000	1%		38	
CAL20754	Caltrans HQ	Sub-Project of Group02 - FTA 5310 - City of Roseville Mobility Management Program	\$ -	\$ 135,000	\$ 135,000		Carry over project to 2019 MTIP. Project was included in an FTA grant in FFY 2017. Caltrans RMT asks that FTA 5310 projects stay in the MTIP until they are completed. This project is expected to be completed January 2021. -JL 2/5/2020	39	
PLA25830	Caltrans HQ	Sub-Project of Group02 - FTA 5310 City of Roseville Mobility Management Program	\$ -	\$ 96,000	\$ 96,000		Project award will be effectuated after Caltrans Standard Agreement for 2017 FTA 5310 ends in January, 2021.	40	

ID	Lead Agency	Title	Cost			% Change	Summary	Project Index
			Previous	Revised	Change			
VAR56208	SACOG	Sub-Project of Group02 - Connect Card Implementation	\$ 198,089	\$ 198,089	\$ -	0%	Changed programming year to reflect correct FTA grant submission year (chg. from FFY 2019 to FFY 2020). BVB 2-3-20	41
VAR56184	SACOG	Sub-Project of Group02 - Transportation Demand Management (TDM) Phase 3	\$ 11,709,088	\$ 11,709,088	\$ -	0%	Advance CMAQ funds to FFY 2022. Replace \$1m CMAQ with \$1m RSTP. -JL 1/17/20	42
Group10		Grouped Projects for Transportation enhancement activities	\$ 63,421,813	\$ 63,421,813	\$ -	0%		43
PLA25644	Town of Loomis	Sub-Project of Group10 - Town Center Implementation Plan Improvements Phase 4	\$ 1,079,124	\$ 1,079,124	\$ -	0%	Program AC because region is out of OA. -DF 2/20/20	44
Group30		Grouped Projects for Reconstruction or renovation of transit buildings and structures	\$ 74,146,260	\$ 74,146,260	\$ -	0%		45
REG18048	RT	Sub-Project of Group30 - Light Rail Low Floor Station Conversion	\$ 50,100,000	\$ 50,100,000	\$ -	0%	Edit funding information to include full funding plan for partial conversion of all downtown and Gold Line stations (est cost \$10.9 million). -KM 1/24/2020	46
Group08		Grouped Projects for Construction or renovation of power, signal, and communications systems	\$ 31,182,296	\$ 31,182,296	\$ -	0%		47
UNI10472	Unitrans	Sub-Project of Group08 - Electric Vehicle Charging Infrastructure	\$ 2,679,500	\$ 2,679,500	\$ -	0%	Change fund type. CMAQ funds transferred in FFY 2019. -JL 1/17/20	48
Group15		Grouped Projects for Operating assistance to transit agencies	\$ 378,751,242	\$ 385,238,328	\$ 6,487,086	2%		49
PCT10509	Placer County Transit	Sub-Project of Group15 - Transit Operations	\$ 814,300	\$ 2,314,300	\$ 1,500,000	184%	Updated with 2020 funding. Updated completion year. -AC 1/28/2020	50
SAC25266	City of Elk Grove	Sub-Project of Group15 - FY 2020 Operating Assistance for e-tran local and commuter service	\$ -	\$ 2,271,680	\$ 2,271,680		This is FFY 2019 FTA Section 5307 earned share funding that is being programmed for FY 2020 e-tran operating assistance, which covers July 1, 2019, through June 30, 2020	51
SAC25267	City of Elk Grove	Sub-Project of Group15 - FY 2020 preventive maintenance for e-tran fixed-route transit services	\$ -	\$ 374,209	\$ 374,209		This is FFY 2019 FTA Section 5307 earned share funding that is being programmed for FY 2020 e-tran fixed-route preventive maintenance, which covers July 1, 2019, through June 30, 2020.	52

ID	Lead Agency	Title	Cost			Change	% Change	Summary	Project Index
			Previous	Revised					
REG18058	RT	Sub-Project of Group15 - Sacramento Airport Bus Service	\$ -	\$ 1,692,868	\$ 1,692,868		SACOG has given permission to SacRT to use \$1,498,696 in FY 2018 Green Region CMAQ funds that had originally been planned to be used for Airport ZEBs and Charging Infrastructure (REG18049) to operate airport service for one year using CNG vehicles. The FY19 CMAQ amount in REG18049 has been reduced from \$2,249,000 to \$750,304 and the remaining \$1,498,696 has been added to this listing.	53	
YCT18275	Yolobus/YCTD	Sub-Project of Group15 - YCTD Rural Operating Assistance (FTA 5311)	\$ 1,261,758	\$ 1,910,087	\$ 648,329	51%	FFY 20 added. -AB 1/15/2020	54	
Group35		Grouped Projects for Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet.	\$ 140,538,645	\$ 179,740,051	\$ 39,201,406	28%	No cap to grouped project listing increases, per admin mod procedures 12/18/2019. -DF 2/13/2020	55	
CAL21357	Caltrans HQ	Sub-Project of Group35 - FTA 5310 Pride Industries vehicle replacement	\$ -	\$ 1,209,000	\$ 1,209,000		Caltrans has awarded Pride Industries FTA 5310 funds for replacement medium and large buses. BVB - 2-18-2020	56	
SAC25194	City of Elk Grove	Sub-Project of Group35 - Purchase of Two CNG Buses	\$ 1,200,000	\$ 1,200,000	\$ -	0%	Carry over unobligated funds to FFY 2020. FTA will process grant in FFY 2020. -JL 1/14/20	57	
REG18056	RT	Sub-Project of Group35 - Expansion LRVs for Gold Line 15 Min Service to Folsom	\$ -	\$ 38,049,470	\$ 38,049,470		REG18032 is being broken out into two separate listings--one for Gold Line expansion LRVs (REG18056) and one for replacement LRVs (REG18032)--and the dollar amount of each is being increased to reflect greater number of LRVs. This listing (REG18056 Gold Line Expansion LRVs) reflects the fact that SacRT has identified \$38,049,470 in funding for seven (7) of the ten (10) Gold Line Expansion LRVs. Deemed a minor change by FTA and EPA in interagency consultation. -DF 2/5/2020	58	

ID	Lead Agency	Title	Cost			% Change	Summary	Project Index
			Previous	Revised	Change			
							REG18032 is being broken out into two separate listings--one for Gold Line expansion LRVs (REG18056) and one for replacement LRVs (REG18032)--and the dollar amount of each is being increased to reflect greater number of LRVs. The dollar amount and number of replacement LRVs in REG18032 have been updated to reflect the fact that SacRT has secured funding for thirteen (13) replacement LRVs.	
REG18032	RT	Sub-Project of Group35 - Replacement Light Rail Vehicles (LRVs)	\$ 81,082,463	\$ 79,852,801	\$ (1,229,662)	-2%	Deemed a minor change by FTA and EPA in interagency consultation. -DF 2/5/2020	59
							Update to reflect latest funding plan, in which SacRT has identified \$5,090,728 in funding to be used for three (3) 40' ZEBs (\$3,083,116) and a 4000 AMP Charging Infrastructure (\$2,007,612). SACOG has given permission for SacRT to use \$1,498,696 in FY 2018 Green Region CMAQ funds that had originally been planned to be used for ZEBs to be used to operate airport service for one year using CNG vehicles (see new listing REG18058). \$570K in "State Other - State Cash" is to reflect CARB HVIP vouchers.\$1,300,000 in "Local - [Capital/Other allocation] is to reflect ~\$1M SMAQMD CAP grant for charging infrastructure, and \$300K in SECAT funds for ZEBs (\$100K per ZEB)The remaining seven (7) ZEBs that SacRT has not yet identified funding for are included as an unfunded need in the outyears at an estimated \$1M per 40' ZEB	
REG18049	RT	Sub-Project of Group35 - Sacramento Airport Zero Emission Bus Service - ZEBs & Charging Infrastructure	\$ 10,918,130 \$5,164,819,282	\$ 12,090,728 \$5,337,143,492	\$ 1,172,598 \$172,324,210	11%		60

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **CAL20689**

SAC

Lead Agency **Caltrans D3**

Project 1 of 60

Project Title

SR 51 (Capital City) Corridor Improvements: J St to Arden Way

EA Number: 0H931

Last Revised

Completion Year

FED ID: 6203-056

19-20

2026

PPNO: 6409

Project Description

On SR 51, from J Street to Arden Way (PM

1.05/4.40): Extend managed lanes, widen the American River Bridge to 10 lanes (4 lanes NB and SB plus managed lane in both directions) and add new Class I bike path on the American River Bridge, new auxiliary lane from Exposition Blvd to E St in both directions, SB auxiliary lane from Arden Way on-ramp to Exposition Blvd off-ramp, replace B St UP, A St OC, Elvas UP, widen EB 160/SR 51 separation structure, and widen Tribute Rd UC.. Toll Credits for ENG

Emission Benefits in kg/day: [2.89] ROG, [2.78]

NOx, [1] PM 2.5

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$12,400,000			\$12,400,000
2019	Congestion Mitigation and Air Quality	\$1,500,000			\$1,500,000
>22		\$45,000,000	\$24,000,000	\$356,000,000	\$425,000,000
		\$58,900,000	\$24,000,000	\$356,000,000	\$438,900,000

Federal Project

Total Cost

\$438,900,000

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **CAL20689**

SAC

Lead Agency **Caltrans D3**

Project Title

SR 51 (Capital City) Corridor Improvements: J St to Arden Way

Removed From Lump Sum.

EA Number: 0H931

Last Revised

Completion Year

FED ID: 6203-056

19-11

2026

PPNO: 6409

Project Description

On SR 51 between J Street to Arden Way: Extend bus/carpool lanes, widen the American River Bridge to 10 lanes (4 lanes NB and SB plus bus/carpool lane in both directions) and add new Class IV bike path adjacent to NB lanes, new SB auxiliary lane from Exposition Blvd to E St, NB transition lane from Elvas UP to Exposition Blvd, SB transition lane from Exposition Blvd slip off-ramp to loop on-ramp, replace B St UP, A St OC, and Elvas UP, and widen Tribute Rd UC.. Toll Credits for ENG

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$12,400,000			\$12,400,000
2019	Congestion Mitigation and Air Quality	\$1,500,000			\$1,500,000
>22		\$45,000,000	\$24,000,000	\$356,000,000	\$425,000,000
		\$58,900,000	\$24,000,000	\$356,000,000	\$438,900,000

Emission Benefits in kg/day: [2.89] ROG, [2.78] NOx, [1] PM 2.5

Federal Project

Total Cost

\$438,900,000

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID PLA25576		PLA		Lead Agency PCTPA		Project 2 of 60	
Project Title							
I-80 Eastbound Auxiliary Lane and I-80 Westbound 5th Lane							
EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Total Revenue
FED ID: 6158-083	19-20	2023	<19		\$1,654,908		\$1,654,908
PPNO: n/a			2019	Other Fed - Highway Infrastructure Program	\$386,297		\$386,297
Project Description			2020	Demo HPP - Demonstration - SAFETEA-LU		\$150,000	\$150,000
In Roseville and Rocklin: Between SR 65 and Rocklin Rd. on eastbound I-80, and east of Douglas Blvd. to west of Riverside Ave. on westbound I-80; Construct eastbound I-80 auxiliary lane, including two-lane off-ramp to Rocklin Rd, and construct 5th lane on westbound I-80, including reducing Douglas Boulevard off-ramp from 2-lanes to 1-lane.. Toll Credits for ENG, ROW, CON			2020	Other Fed - Highway Infrastructure Program		\$200,000	\$200,000
			2022	Regional Surface Transportation Program			\$3,000,000
			>22				\$24,000,000
					\$2,041,205	\$350,000	\$27,000,000
							\$29,391,205
Federal Project		Total Cost	\$29,391,205				

SACOG ID PLA25576		PLA		Lead Agency PCTPA			
Project Title							
I-80 Eastbound Auxiliary Lane and I-80 Westbound 5th Lane							
EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Total Revenue
FED ID: 6158-083	19-18	2023	<19		\$1,654,908		\$1,654,908
PPNO: n/a			2019	Other Fed - Highway Infrastructure Program	\$386,297		\$386,297
Project Description			2020	Demo HPP - Demonstration - SAFETEA-LU		\$150,000	\$150,000
In Roseville and Rocklin: Between SR 65 and Rocklin Rd. on eastbound I-80, and east of Douglas Blvd. to west of Riverside Ave. on westbound I-80; Construct eastbound I-80 auxiliary lane, including two-lane off-ramp to Rocklin Rd, and construct 5th lane on westbound I-80, including reducing Douglas Boulevard off-ramp from 2-lanes to 1-lane.. Toll Credits for ENG, ROW, CON			2020	Other Fed - Highway Infrastructure Program		\$200,000	\$200,000
			2022	Local Agency Funds			\$3,000,000
			>22				\$24,000,000
					\$2,041,205	\$350,000	\$27,000,000
							\$29,391,205
Federal Project		Total Cost	\$29,391,205				

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **SAC24250** SAC Lead Agency **Southeast Connector JPA** Project 3 of 60

Project Title

Capital SouthEast Connector - D3a

EA Number: n/a

Last Revised

Completion Year

PPNO: 1785

19-20

2022

Project Description

In Folsom/Sacramento County, on White Rock Rd from Prairie City Rd to East Bidwell St: Construct 4 lane road with 8 foot shoulders. (Class I Trail to be built in a later phase, see SAC25269.)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$3,900,000			\$3,900,000
2020	RIP - STIP AC			\$15,000,000	\$15,000,000
2020	Road Repair and Accountability Act of 2017			\$10,000,000	\$10,000,000
2020	Sacramento County Measure A Sales Tax			\$865,000	\$865,000
		\$3,900,000	\$0	\$25,865,000	\$29,765,000

Federal Project

Total Cost

\$29,765,000

Previously Approved MTIP

SACOG ID **SAC24250** SAC Lead Agency **Southeast Connector JPA**

Project Title

Capital SouthEast Connector - D3a

EA Number: n/a

Last Revised

Completion Year

PPNO: 1785

19-13

2022

Project Description

In Folsom, at East Bidwell St. / White Rock Rd. Intersection: Signalize and widen the intersection. White Rock Road, from Prairie City Road to East Bidwell Street/Scott Road: Reconstruct and widen road from two to four lanes with Class I multi-use path. (Part of SE Connector Segment D3. See ELD19468, SAC25080)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$3,900,000			\$3,900,000
2020	RIP - STIP AC			\$15,000,000	\$15,000,000
2020	Road Repair and Accountability Act of 2017			\$10,000,000	\$10,000,000
2020	Sacramento County Measure A Sales Tax			\$865,000	\$865,000
		\$3,900,000	\$0	\$25,865,000	\$29,765,000

Federal Project

Total Cost

\$29,765,000

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **SAC25262** SAC Lead Agency **City of Elk Grove** Project 4 of 60

Project Title

Kammerer Rd. Reconstruction (Connector Segment A)

EA Number: n/a Last Revised 19-20 Completion Year **2026**

Project Description

In Elk Grove, Kammerer Rd. from existing Kammerer Road, from Bruceville Rd. to Big Horn Boulevard: Reconstruct road at 2 lanes with shoulders, and Kammerer Rd. (To be built with Kammerer Rd Extension (Connector Segment A), SAC24094)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$1,460,000			\$1,460,000
2021	Local Agency Funds		\$3,000,000		\$3,000,000
>22				\$6,600,000	\$6,600,000
		\$1,460,000	\$3,000,000	\$6,600,000	\$11,060,000

Total Cost **\$11,060,000**

Previously Approved MTIP

SACOG ID **SAC25262** SAC Lead Agency **City of Elk Grove**

Project Title

Kammerer Rd. Reconstruction (Connector Segment A)

EA Number: n/a Last Revised 19-19 Completion Year **2026**

Project Description

In Elk Grove, Kammerer Rd. from existing Kammerer Road, from Bruceville Rd. to Big Horn Boulevard: Reconstruct road at 2 lanes with shoulders, and Kammerer Rd.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$1,460,000			\$1,460,000
2021	Local Agency Funds		\$3,000,000		\$3,000,000
>22				\$6,600,000	\$6,600,000
		\$1,460,000	\$3,000,000	\$6,600,000	\$11,060,000

Total Cost **\$11,060,000** Exempt Category: Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group34**

Lead Agency

Project 5 of 60

Project Title

Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program

EA Number: Last Revised Completion Year
n/a n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$54,241,000	\$2,842,000	\$73,766,400	\$130,849,400
2019	SHOPP - Bridge Preservation (SHOPP AC)	\$11,730,000	\$4,360,000	\$73,700,000	\$89,790,000
2020	SHOPP - Bridge Preservation (SHOPP AC)	\$15,400,000	\$7,720,000	\$125,761,000	\$148,881,000
2021	SHOPP - Bridge Preservation (SHOPP AC)		\$20,000	\$19,710,000	\$19,730,000
2022	SHOPP - Bridge Preservation (SHOPP AC)		\$2,100,000	\$19,520,000	\$21,620,000
>22		\$30,135,000	\$8,937,000	\$578,398,000	\$617,470,000
		\$111,506,000	\$25,979,000	\$890,855,400	\$1,028,340,400

Includes 22 Projects

Total Cost **\$1,028,340,400**

Exempt Category: Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Previously Approved MTIP

SACOG ID **Group34**

Lead Agency

Project Title

Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program

EA Number: Last Revised Completion Year
n/a n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$54,241,000	\$2,842,000	\$73,766,400	\$130,849,400
2019	SHOPP - Bridge Preservation (SHOPP AC)	\$11,730,000	\$4,360,000	\$73,700,000	\$89,790,000
2020	SHOPP - Bridge Preservation (SHOPP AC)	\$15,400,000	\$7,720,000	\$115,171,000	\$138,291,000
2021	SHOPP - Bridge Preservation (SHOPP AC)		\$20,000	\$19,710,000	\$19,730,000
2022	SHOPP - Bridge Preservation (SHOPP AC)		\$2,100,000	\$19,520,000	\$21,620,000
>22		\$30,135,000	\$8,937,000	\$588,988,000	\$628,060,000
		\$111,506,000	\$25,979,000	\$890,855,400	\$1,028,340,400

Includes 21 Projects

Total Cost **\$1,028,340,400**

Exempt Category: Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **CAL20470**

SAC

Lead Agency **Caltrans D3**

Project 6 of 60

Project Title

Sub-Project of Group34 - SR 99 Seismic Retrofit and Bridge Rail Upgrade - Cosumnes Bridge Project (G13 Contingency)

EA Number: 0F280

Last Revised

Completion Year

PPNO: 6912

19-20

2024

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$5,200,000	\$600,000		\$5,800,000
2020	SHOPP - Bridge Preservation (SHOPP AC)		\$6,000,000		\$6,000,000
>22				\$144,455,000	\$144,455,000
		\$5,200,000	\$6,600,000	\$144,455,000	\$156,255,000

Project Description

In and near Elk Grove on SR 99 from 0.3 mile south of Dillard Road OC to 0.6 mile south of Grant Line Road (replace Cosumnes River Bridge #24-0020L/R and Cosumnes River Overflow Bridge #24-0021L/R; upgrade bridge rails at Dillard Road OC #24-0163; construct new McConnell OH #24-0048L): Bridge seismic retrofit, bridge scour retrofit, bridge rail replacement, and bridge replacement (PM 7.1/9.4). This is a Construction Manager/General Contractor (CMGC) project.. Toll Credits for ENG

Bridge Number: 24-0163, 24-0021, 24-0020, 24-0048

Federal Project

Total Cost

\$156,255,000

Exempt Category:

Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **CAL20470**

SAC

Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group34 - SR 99 Seismic Retrofit and Bridge Rail Upgrade - Cosumnes Bridge Project (G13 Contingency)

EA Number: 0F280

Last Revised

Completion Year

PPNO: 6912

19-12

2024

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$5,200,000	\$600,000		\$5,800,000
2020	SHOPP - Bridge Preservation (SHOPP AC)		\$6,000,000		\$6,000,000
>22				\$155,045,000	\$155,045,000
		\$5,200,000	\$6,600,000	\$155,045,000	\$166,845,000

Project Description

In and near Elk Grove on SR 99 from 0.3 mile south of Dillard Road OC to 0.6 mile south of Grant Line Road (replace Cosumnes River Bridge #24-0020L/R and Cosumnes River Overflow Bridge #24-0021L/R; upgrade bridge rails at Dillard Road OC #24-0163; construct new McConnell OH #24-0048L): Bridge seismic retrofit, bridge scour retrofit, bridge rail replacement, and bridge replacement. (PM 7.1/9.4) [CTIPS ID 107-0000-0904]. Toll Credits for ENG

Bridge Number: 24-0163, 24-0021, 24-0020, 24-0048

Federal Project

Total Cost

\$166,845,000

Exempt Category:

Widening narrow pavements or reconstructing bridges (no additional travel lanes)

SACOG ID **CAL21353**

SAC

Lead Agency **Caltrans D3**

Project 7 of 60

Project Title

Sub-Project of Group34 - SR 99 Temp River Bridges Construction - Cosumnes Bridge Project

EA Number: 0F285

Last Revised

Completion Year

PPNO: 6912E

19-20

2022

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	SHOPP - Bridge Preservation (SHOPP AC)			\$10,590,000	\$10,590,000
		\$0	\$0	\$10,590,000	\$10,590,000

Project Description

In and near Elk Grove on SR 99 from 0.3 mile south of Dillard Road OC to 0.6 mile south of Grant Line Road (PM 7.1/9.4): Construct temporary bridge superstructures and approach paving at Cosumnes River Overflow No. 24-0021L/R.

Federal Project

Total Cost

\$10,590,000

Exempt Category:

Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group19**

Lead Agency

Project 8 of 60

Project Title

Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program

EA Number: Last Revised Completion Year
n/a n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$26,658,000	\$15,365,000	\$53,123,000	\$95,146,000
2019	SHOPP - Collision Reduction (SHOPP AC)	\$8,728,000	\$10,726,000	\$79,111,000	\$98,565,000
2020	SHOPP - Collision Reduction (SHOPP AC)	\$3,521,000	\$17,078,000	\$98,799,000	\$119,398,000
2021	SHOPP - Collision Reduction (SHOPP AC)	\$2,230,000	\$1,235,000	\$18,980,000	\$22,445,000
2022	SHOPP - Collision Reduction (SHOPP AC)		\$2,010,000	\$26,120,000	\$28,130,000
>22		\$1,150,000	\$100,000	\$3,630,000	\$4,880,000
		\$42,287,000	\$46,514,000	\$279,763,000	\$368,564,000

Includes 28 Projects

Total Cost **\$368,564,000**

Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.

Previously Approved MTIP

SACOG ID **Group19**

Lead Agency

Project Title

Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program

EA Number: Last Revised Completion Year
n/a n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$26,658,000	\$15,365,000	\$53,123,000	\$95,146,000
2019	SHOPP - Collision Reduction (SHOPP AC)	\$8,728,000	\$10,726,000	\$79,111,000	\$98,565,000
2020	SHOPP - Collision Reduction (SHOPP AC)	\$3,521,000	\$17,078,000	\$98,799,000	\$119,398,000
2021	SHOPP - Collision Reduction (SHOPP AC)	\$2,230,000	\$1,235,000	\$16,080,000	\$19,545,000
2022	SHOPP - Collision Reduction (SHOPP AC)		\$2,020,000	\$29,620,000	\$31,640,000
>22		\$1,150,000	\$100,000	\$3,630,000	\$4,880,000
		\$42,287,000	\$46,524,000	\$280,363,000	\$369,174,000

Includes 28 Projects

Total Cost **\$369,174,000**

Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **CAL20787** SAC Lead Agency **Caltrans D3** Project 9 of 60

Project Title

Sub-Project of Group19 - I-80 Roadside Safety

EA Number: 2H120 Last Revised 19-20 Completion Year **2021**
 PPNO: 6715

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2021	SHOPP - Collision Reduction (SHOPP AC)	\$760,000	\$10,000	\$3,500,000	\$4,270,000
		\$760,000	\$10,000	\$3,500,000	\$4,270,000

Project Description

In and near Citrus Heights, from east of the I-80/SR 244 Separation to the Placer County line (PM R11.4/18.0): Pave areas behind the gore and at narrow and miscellaneous locations, place vegetation control, and construct maintenance vehicle pullouts to reduce maintenance and improve highway worker safety.

Federal Project

Total Cost **\$4,270,000**

Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.

Previously Approved MTIP

SACOG ID **CAL20787** SAC Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group19 - I-80 Roadside Safety

EA Number: 2H120 Last Revised 19-00 Completion Year **2023**
 PPNO: 6715

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2021	SHOPP - Collision Reduction (SHOPP AC)	\$760,000			\$760,000
2022	SHOPP - Collision Reduction (SHOPP AC)		\$10,000	\$3,500,000	\$3,510,000
		\$760,000	\$10,000	\$3,500,000	\$4,270,000

Project Description

In and near Citrus Heights, from 0.4 mile north of the I-80/SR 244 Separation to the Placer County line (PM R11.4/18.0) - Pave areas behind the gore and at narrow and miscellaneous locations, place vegetation control, and construct maintenance vehicle pullouts to reduce maintenance and improve highway worker safety [CTIPS ID 107-0000-1130]

Federal Project

Total Cost **\$4,270,000**

Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **CAL20780** **VAR** Lead Agency **Caltrans D3** **Project 10 of 60**

Project Title

Sub-Project of Group19 - D3 Crash Cushion and Sand Barrel Upgrades

EA Number: 0H680 Last Revised 19-20 Completion Year **2022**
 PPNO: 3313

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	SHOPP - Collision Reduction (SHOPP AC)	\$90,000			\$90,000
2020	SHOPP - Collision Reduction (SHOPP AC)	\$170,000	\$30,000		\$200,000
2021	SHOPP - Collision Reduction (SHOPP AC)			\$2,460,000	\$2,460,000
		\$260,000	\$30,000	\$2,460,000	\$2,750,000

Project Description

In Sacramento, Butte, Placer, Sutter, Nevada, and Yolo Counties, on US 50, SR 65, SR 70, I-80, SR 89, SR 99, SR 160 at various locations: Upgrade crash cushions and sand barrel arrays to make more durable.

Federal Project

Total Cost **\$2,750,000**

Exempt Category: Guardrails, median barriers, crash cushions

Previously Approved MTIP

SACOG ID **CAL20780** **VAR** Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group19 - D3 Crash Cushion and Sand Barrel Upgrades

EA Number: 0H680 Last Revised 19-00 Completion Year **2022**
 PPNO: 3313

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	SHOPP - Collision Reduction (SHOPP AC)	\$90,000			\$90,000
2020	SHOPP - Collision Reduction (SHOPP AC)	\$170,000	\$30,000		\$200,000
2021	SHOPP - Collision Reduction (SHOPP AC)		\$10,000	\$3,060,000	\$3,070,000
		\$260,000	\$40,000	\$3,060,000	\$3,360,000

Project Description

In El Dorado, Butte, Placer, Sacramento, Sutter and Yolo Counties, on US 50, SR 65, SR 70, I-80, SR 89 and SR 99, at various locations - Upgrade crash cushions and sand barrel arrays to make more durable [CTIPS ID 107-0000-1124]

Federal Project

Total Cost **\$3,360,000**

Exempt Category: Guardrails, median barriers, crash cushions

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group26**

Lead Agency

Project 11 of 60

Project Title

Grouped Projects for Emergency Repair - SHOPP Emergency Response Program

EA Number: Last Revised Completion Year
n/a n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts. This applies to damages that do not qualify for Federal Emergency Relief funds or to damages that qualify for federal Emergency Relief funds but extend beyond the Federally declared disaster period

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$6,122,000	\$822,000	\$1,934,000	\$8,878,000
2019	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2019	SHOPP - Emergency Response (SHOPP AC)	\$11,261,000	\$1,714,000	\$9,206,000	\$22,181,000
2020	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2020	SHOPP - Emergency Response (SHOPP AC)	\$2,700,000	\$1,640,000	\$49,814,000	\$54,154,000
2021	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2021	SHOPP - Emergency Response (SHOPP AC)	\$410,000	\$50,000		\$460,000
2022	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2022	SHOPP - Emergency Response (SHOPP AC)		\$5,000	\$2,020,000	\$2,025,000
		\$20,493,000	\$4,231,000	\$63,374,000	\$88,098,000

Includes 13 Projects

Total Cost **\$88,098,000**

Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.

Previously Approved MTIP

SACOG ID **Group26**

Lead Agency

Project Title

Grouped Projects for Emergency Repair - SHOPP Emergency Response Program

EA Number: Last Revised Completion Year
n/a n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts. This applies to damages that do not qualify for Federal Emergency Relief funds or to damages that qualify for federal Emergency Relief funds but extend beyond the Federally declared disaster period

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$6,122,000	\$822,000	\$1,934,000	\$8,878,000
2019	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2019	SHOPP - Emergency Response (SHOPP AC)	\$11,261,000	\$1,714,000	\$9,206,000	\$22,181,000
2020	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2020	SHOPP - Emergency Response (SHOPP AC)	\$2,380,000	\$1,640,000	\$49,814,000	\$53,834,000
2021	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2022	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
		\$19,763,000	\$4,176,000	\$61,354,000	\$85,293,000

Includes 12 Projects

Total Cost **\$85,293,000**

Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **CAL21352**

ELD

Lead Agency **Caltrans D3**

Project 12 of 60

Project Title

Sub-Project of Group26 - US 50 Drain Repair & Slope Stabilization

EA Number: 0J710

Last Revised

Completion Year

PPNO: 3339

19-20

2022

Project Description

On US 50 in El Dorado County near Kyburz, at 1.4 miles east of Alder Creek Tract (PM 45.2): Repair the storm damaged down drain and stabilize hillside slope.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	SHOPP - Emergency Response (SHOPP AC)	\$320,000			\$320,000
2021	SHOPP - Emergency Response (SHOPP AC)	\$410,000	\$50,000		\$460,000
2022	SHOPP - Emergency Response (SHOPP AC)		\$5,000	\$2,020,000	\$2,025,000
		\$730,000	\$55,000	\$2,020,000	\$2,805,000

Federal Project

Total Cost

\$2,805,000

Exempt Category:

Projects that correct, improve, or eliminate a hazardous location or feature.

SACOG ID **Group06**

Lead Agency

Project 13 of 60

Project Title

Grouped Projects for Safety Improvements - SHOPP Mobility Program

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$12,032,000	\$2,985,000	\$13,315,000	\$28,332,000
2019	SHOPP - Mobility (SHOPP AC)	\$5,250,000	\$1,540,000	\$28,797,000	\$35,587,000
2020	CT Minor Pgm. - SHOPP AC			\$2,895,000	\$2,895,000
2020	SHOPP - Mobility (SHOPP AC)	\$396,000	\$85,000	\$16,100,000	\$16,581,000
2021	SHOPP - Mobility (SHOPP AC)	\$1,659,000	\$480,000	\$60,900,000	\$63,039,000
2022	SHOPP - Mobility (SHOPP AC)		\$100,000	\$10,300,000	\$10,400,000
>22		\$2,360,000	\$570,000	\$20,100,000	\$23,030,000
		\$21,697,000	\$5,760,000	\$152,407,000	\$179,864,000

Includes 19 Projects

Total Cost

\$179,864,000

Exempt Category:

Projects that correct, improve, or eliminate a hazardous location or feature.

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **Group06**

Lead Agency

Project Title

Grouped Projects for Safety Improvements - SHOPP Mobility Program

EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	n/a	n/a	<19		\$12,032,000	\$2,985,000	\$13,315,000	\$28,332,000
			2019	SHOPP - Mobility (SHOPP AC)	\$5,250,000	\$1,540,000	\$28,797,000	\$35,587,000
			2020	CT Minor Pgm. - SHOPP AC			\$2,895,000	\$2,895,000
			2020	SHOPP - Mobility (SHOPP AC)	\$396,000	\$85,000	\$16,100,000	\$16,581,000
			2021	SHOPP - Mobility (SHOPP AC)	\$1,659,000	\$528,000	\$60,210,000	\$62,397,000
			2022	SHOPP - Mobility (SHOPP AC)		\$100,000	\$10,300,000	\$10,400,000
			>22		\$2,360,000	\$570,000	\$20,100,000	\$23,030,000
					\$21,697,000	\$5,808,000	\$151,717,000	\$179,222,000

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

Includes 19 Projects

Total Cost **\$179,222,000**

Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.

SACOG ID **CAL20379**

SAC

Lead Agency

Caltrans D3

Project 14 of 60

Project Title

Sub-Project of Group06 - US 50 Auxiliary Lanes, Bradshaw to Mather

EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
1F150	19-20	2022	2020	SHOPP - Mobility (SHOPP AC)	\$396,000			\$396,000
PPNO: 6197			2021	SHOPP - Mobility (SHOPP AC)	\$659,000	\$205,000	\$8,880,000	\$9,744,000
					\$1,055,000	\$205,000	\$8,880,000	\$10,140,000

Project Description

On US 50 in and near Rancho Cordova, from Bradshaw Road to Mather Field Road (PM R7.7/R9.5): Operational improvements that construct auxiliary lanes in both westbound and eastbound directions.

Federal Project

Total Cost **\$10,140,000**

Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **CAL20379**

SAC

Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group06 - US 50 Auxiliary Lanes, Bradshaw to Mather

EA Number: 1F150

Last Revised

Completion Year

PPNO: 6197

19-00

2022

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	SHOPP - Mobility (SHOPP AC)	\$396,000			\$396,000
2021	SHOPP - Mobility (SHOPP AC)	\$659,000	\$253,000	\$8,190,000	\$9,102,000
		\$1,055,000	\$253,000	\$8,190,000	\$9,498,000

Project Description

In and near Rancho Cordova, on US 50, from Bradshaw Road to Mather Field Road (PM R7.7/R9.5) - Operational improvements that construct auxiliary lanes in both westbound and eastbound directions [CTIPS ID 107-00001132]

Federal Project

Total Cost

\$9,498,000

Exempt Category:

Projects that correct, improve, or eliminate a hazardous location or feature.

SACOG ID **Group01**

Lead Agency

Project 15 of 60

Project Title

Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program

EA Number:

Last Revised

Completion Year

n/a

n/a

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$34,663,000	\$10,083,000	\$25,808,000	\$70,554,000
2019	Regional Surface Transportation Program			\$250,000	\$250,000
2019	SHOPP - Roadside Preservation (SHOPP AC)		\$1,400,000	\$1,000	\$1,401,000
2019	SHOPP - Roadway Preservation (SHOPP AC)	\$15,047,000	\$13,787,000	\$149,155,000	\$177,989,000
2020	Regional Surface Transportation Program			\$1,200,000	\$1,200,000
2020	SHOPP - Roadside Preservation (SHOPP AC)	\$438,000	\$114,000	\$1,481,000	\$2,033,000
2020	SHOPP - Roadway Preservation (SHOPP AC)	\$4,737,000	\$1,285,000	\$339,150,000	\$345,172,000
2021	SHOPP - Roadway Preservation (SHOPP AC)		\$220,000	\$3,875,000	\$4,095,000
2022	SHOPP - Roadway Preservation (SHOPP AC)		\$5,900,000	\$122,300,000	\$128,200,000
>22		\$31,050,000	\$8,816,000	\$441,710,000	\$481,576,000
		\$85,935,000	\$41,605,000	\$1,084,930,000	\$1,212,470,000

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Includes 23 Projects

Total Cost

\$1,212,470,000

Exempt Category:

Pavement resurfacing and/or rehabilitation

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP								
SACOG ID Group01			Lead Agency					
Project Title								
Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program								
EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	n/a	n/a	<19		\$34,663,000	\$10,083,000	\$25,808,000	\$70,554,000
Project Description			2019	Regional Surface Transportation Program			\$250,000	\$250,000
Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)			2019	SHOPP - Roadside Preservation (SHOPP AC)		\$1,400,000	\$1,000	\$1,401,000
			2019	SHOPP - Roadway Preservation (SHOPP AC)	\$15,047,000	\$13,787,000	\$149,155,000	\$177,989,000
			2020	Regional Surface Transportation Program			\$1,200,000	\$1,200,000
			2020	SHOPP - Roadside Preservation (SHOPP AC)	\$438,000	\$114,000	\$1,481,000	\$2,033,000
			2020	SHOPP - Roadway Preservation (SHOPP AC)	\$4,737,000	\$1,285,000	\$339,150,000	\$345,172,000
			2021	SHOPP - Roadway Preservation (SHOPP AC)		\$220,000	\$3,875,000	\$4,095,000
			2022	SHOPP - Roadway Preservation (SHOPP AC)		\$5,900,000	\$122,300,000	\$128,200,000
			>22		\$31,050,000	\$8,816,000	\$441,710,000	\$481,576,000
					\$85,935,000	\$41,605,000	\$1,084,930,000	\$1,212,470,000
Includes 23 Projects		Total Cost	\$1,212,470,000		Exempt Category: Pavement resurfacing and/or rehabilitation			

SACOG ID CAL20720			PLA		Lead Agency Caltrans D3		Project 16 of 60	
Project Title								
Sub-Project of Group01 - I-80 Culvert Rehab								
EA Number: 4F250	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 5105	19-20	2020	<19		\$650,000	\$140,000		\$790,000
Project Description			2019	SHOPP - Roadway Preservation (SHOPP AC)		\$70,000	\$3,680,000	\$3,750,000
Near Weimar, I-80, from west of Applegate Road to west of Weimar Cross Road (PM 25.9/28.5) - Drainage system rehabilitation [CTIPS ID 107-0000-1032]. Toll Credits for ENG					\$650,000	\$210,000	\$3,680,000	\$4,540,000
Federal Project		Total Cost	\$4,540,000		Exempt Category: Pavement resurfacing and/or rehabilitation			

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **CAL20720**

PLA

Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group01 - I-80 Culvert Rehab

EA Number: 4F250

Last Revised

Completion Year

PPNO: 5105

19-00

2020

Project Description

Near Weimar, I-80, from west of Applegate Road to west of Weimar Cross Road (PM 25.9/28.5) - Drainage system rehabilitation [CTIPS ID 107-0000-1032]. Toll Credits for ENG

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$650,000	\$140,000		\$790,000
2019	SHOPP - Roadway Preservation (SHOPP AC)		\$70,000	\$3,680,000	\$3,750,000
		\$650,000	\$210,000	\$3,680,000	\$4,540,000

Federal Project

Total Cost

\$4,540,000

Exempt Category:

Pavement resurfacing and/or rehabilitation

SACOG ID **Group23**

Lead Agency

Project 17 of 60

Project Title

Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$63,624,299	\$9,464,085	\$54,652,081	\$127,740,465
2019	2016 Earmark Repurposing	\$238,679		\$489,016	\$727,695
2019	Highway Bridge Program	\$1,517,990	\$1,270,681	\$23,599,585	\$26,388,256
2019	Loc Funds - Local Agency Funds (AC)	\$16,058		\$-5,627,825	\$-5,611,767
2019	Local Agency Funds	\$23,198	\$17,320	\$1,490,174	\$1,530,692
2019	Regional Surface Transportation Program			\$482,096	\$482,096
2020	Highway Bridge Program	\$2,609,724	\$1,596,487	\$3,577,228	\$7,783,439
2020	Loc Funds - Local Agency Funds (AC)			\$35,895,084	\$35,895,084
2020	Local Agency Funds	\$109,768	\$100,248	\$1,145,422	\$1,355,438
2020	Regional Surface Transportation Program			\$1,185,386	\$1,185,386
2021	Highway Bridge Program	\$725,000		\$90,501,274	\$91,226,274
2021	Loc Funds - Local Agency Funds (AC)			\$-15,504,955	\$-15,504,955
2021	Local Agency Funds			\$107,693	\$107,693
2022	Highway Bridge Program	\$4,358,356	\$2,946,375	\$8,771,153	\$16,075,884
2022	Loc Funds - Local Agency Funds (AC)	\$4,355,500		\$-3,311,500	\$1,044,000
2022	Local Agency Funds	\$290,204	\$101,625	\$707,356	\$1,099,185
>22		\$7,649,250	\$1,389,001	\$243,774,485	\$252,812,736
		\$85,518,026	\$16,885,822	\$441,933,753	\$544,337,601

Includes 94 Projects

Total Cost

\$544,337,601

Exempt Category:

Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **Group23**

Lead Agency

Project Title

Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program

EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	n/a	n/a	<19		\$63,624,299	\$9,464,085	\$54,652,081	\$127,740,465
			2019	2016 Earmark Repurposing	\$238,679		\$489,016	\$727,695
			2019	Highway Bridge Program	\$1,517,990	\$1,270,681	\$23,599,585	\$26,388,256
			2019	Loc Funds - Local Agency Funds (AC)	\$16,058		\$-5,627,825	\$-5,611,767
			2019	Local Agency Funds	\$23,198	\$17,320	\$1,490,174	\$1,530,692
			2019	Regional Surface Transportation Program			\$482,096	\$482,096
			2020	Highway Bridge Program	\$2,609,724	\$1,596,487	\$3,577,228	\$7,783,439
			2020	Loc Funds - Local Agency Funds (AC)			\$27,152,746	\$27,152,746
			2020	Local Agency Funds	\$109,768	\$100,248	\$12,759	\$222,775
			2020	Regional Surface Transportation Program			\$1,185,386	\$1,185,386
			2021	Highway Bridge Program	\$725,000		\$90,501,274	\$91,226,274
			2021	Loc Funds - Local Agency Funds (AC)			\$-15,504,955	\$-15,504,955
			2021	Local Agency Funds			\$107,693	\$107,693
			2022	Highway Bridge Program	\$4,358,356	\$2,946,375	\$8,771,153	\$16,075,884
			2022	Loc Funds - Local Agency Funds (AC)	\$4,355,500		\$-3,311,500	\$1,044,000
			2022	Local Agency Funds	\$290,204	\$101,625	\$707,356	\$1,099,185
			>22		\$7,649,250	\$1,389,001	\$253,649,486	\$262,687,737
					\$85,518,026	\$16,885,822	\$441,933,753	\$544,337,601

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Includes 94 Projects

Total Cost

\$544,337,601

Exempt Category:

Widening narrow pavements or reconstructing bridges (no additional travel lanes)

SACOG ID **SAC24518**

SAC

Lead Agency

Sacramento County

Project 18 of 60

Project Title

Sub-Project of Group23 - Franklin Blvd Bridge Replacement

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
FED ID: 5924-155	19-20	2021	<19		\$1,431,000	\$410,000		\$1,841,000
			2020	Loc Funds - Local Agency Funds (AC)			\$8,742,338	\$8,742,338
			2020	Local Agency Funds			\$1,132,663	\$1,132,663
					\$1,431,000	\$410,000	\$9,875,001	\$11,716,001

Project Description

Franklin Blvd over Mokelumne River overflow, 1.8 miles north San Joaquin County line: Replace the existing structurally deficient 2 lane bridge with a new 2 lane bridge.

Bridge Number: 24C0155

Federal Project

Total Cost

\$11,716,001

Exempt Category:

Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **SAC24518**

SAC

Lead Agency **Sacramento County**

Project Title

Sub-Project of Group23 - Franklin Blvd Bridge Replacement

EA Number: n/a

Last Revised

Completion Year

Fed FY

Revenue Source

Engineering

Right of Way

Construction

Total Revenue

FED ID: 5924-155

19-13

2019

<19

\$1,431,000

\$410,000

\$1,841,000

>22

\$9,875,001

\$9,875,001

Project Description

Franklin Blvd over Mokelumne River overflow, 1.8 miles north San Joaquin County line: Replace the existing structurally deficient 2 lane bridge with a new 2 lane bridge.

\$1,431,000

\$410,000

\$9,875,001

\$11,716,001

Bridge Number: 24C0155

Listed for Information Only

Federal Project

Total Cost

\$11,716,001

Exempt Category:

Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group09**

Lead Agency

Project 19 of 60

Project Title

Grouped Projects for Safety Improvements

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$3,022,000	\$616,000	\$13,449,827	\$17,087,827
2019	Congestion Mitigation and Air Quality			\$95,237	\$95,237
2019	Fed Other - Active Transportation Program (ATP)	\$550,000			\$550,000
2019	Local Agency Funds	\$50,000			\$50,000
2019	Other Fed - Highway Safety Improvement Program			\$216,000	\$216,000
2019	Othr. State - State Cash			\$380,947	\$380,947
2019	SHOPP - Mandates (SHOPP AC)			\$580,000	\$580,000
2019	State Other - Active Transportation Program (ATP)	\$250,000			\$250,000
2020	Congestion Mitigation and Air Quality		\$202,000	\$100,584	\$302,584
2020	Fed Other - Active Transportation Program (ATP)	\$880,000	\$1,000,000	\$3,111,000	\$4,991,000
2020	Loc Funds - Local Agency Funds (AC)	\$1,600,000			\$1,600,000
2020	Local Agency Funds	\$1,020,000	\$4,000,000	\$2,355,000	\$7,375,000
2020	Othr. State - State Cash			\$402,333	\$402,333
2020	Regional Surface Transportation Program	\$500,000		\$100,000	\$600,000
2020	Sacramento County Measure A Sales Tax		\$260,000		\$260,000
2020	State Bond - Trade Corridor Program			\$1,940,000	\$1,940,000
2020	State Other - Active Transportation Program (ATP)	\$350,000			\$350,000
2020	Surface Transportation Program-Rail Xing Improven			\$1,317,500	\$1,317,500
2021	Congestion Mitigation and Air Quality	\$1,296,000		\$1,318,457	\$2,614,457
2021	Local Agency Funds	\$130,000		\$1,486,000	\$1,616,000
2021	Othr. State - State Cash			\$250,000	\$250,000
2021	Regional Surface Transportation Program			\$1,765,293	\$1,765,293
2021	Sacramento County Measure A Sales Tax	\$104,000			\$104,000
2022	Congestion Mitigation and Air Quality			\$3,242,429	\$3,242,429
2022	Local Agency Funds	\$12,000,000			\$12,000,000
2022	Othr. State - State Cash			\$250,000	\$250,000
2022	Sacramento County Measure A Sales Tax			\$413,000	\$413,000
>22			\$1,000,000	\$100,435,000	\$101,435,000
		\$21,752,000	\$7,078,000	\$133,208,607	\$162,038,607

Includes 18 Projects

Total Cost

\$162,038,607

Exempt Category:

Projects that correct, improve, or eliminate a hazardous location or feature.

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **Group09**

Lead Agency

Project Title

Grouped Projects for Safety Improvements

EA Number: Last Revised Completion Year
n/a n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$3,022,000	\$616,000	\$13,449,827	\$17,087,827
2019	Congestion Mitigation and Air Quality			\$95,237	\$95,237
2019	Fed Other - Active Transportation Program (ATP)	\$550,000			\$550,000
2019	Local Agency Funds	\$50,000			\$50,000
2019	Other Fed - Highway Safety Improvement Program			\$216,000	\$216,000
2019	Othr. State - State Cash			\$380,947	\$380,947
2019	SHOPP - Mandates (SHOPP AC)			\$580,000	\$580,000
2019	State Other - Active Transportation Program (ATP)	\$250,000			\$250,000
2020	Congestion Mitigation and Air Quality		\$202,000	\$100,584	\$302,584
2020	Fed Other - Active Transportation Program (ATP)	\$880,000	\$1,000,000	\$3,111,000	\$4,991,000
2020	Loc Funds - Local Agency Funds (AC)	\$1,600,000			\$1,600,000
2020	Local Agency Funds	\$320,000	\$4,000,000	\$995,000	\$5,315,000
2020	Othr. State - State Cash			\$402,333	\$402,333
2020	Regional Surface Transportation Program	\$500,000		\$100,000	\$600,000
2020	Sacramento County Measure A Sales Tax		\$260,000		\$260,000
2020	State Other - Active Transportation Program (ATP)	\$350,000			\$350,000
2020	Surface Transportation Program-Rail Xinq Improven			\$1,317,500	\$1,317,500
2021	Congestion Mitigation and Air Quality	\$1,296,000		\$1,318,457	\$2,614,457
2021	Local Agency Funds	\$130,000		\$1,486,000	\$1,616,000
2021	Othr. State - State Cash			\$250,000	\$250,000
2021	Regional Surface Transportation Program			\$1,765,293	\$1,765,293
2021	Sacramento County Measure A Sales Tax	\$104,000			\$104,000
2022	Congestion Mitigation and Air Quality			\$3,242,429	\$3,242,429
2022	Othr. State - State Cash			\$250,000	\$250,000
2022	Sacramento County Measure A Sales Tax			\$413,000	\$413,000
>22				\$33,435,000	\$33,435,000
		\$9,052,000	\$6,078,000	\$62,908,607	\$78,038,607

Includes 16 Projects

Total Cost

\$78,038,607

Exempt Category:

Projects that correct, improve, or eliminate a hazardous location or feature.

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **CAL20515** ELD Lead Agency **Caltrans D3** **Project 20 of 60**

Project Title

Sub-Project of Group09 - US 50 Traction Sand Traps

EA Number: 2F130

Last Revised

Completion Year

PPNO: 3300

19-20

2019

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$1,083,000	\$586,000	\$4,728,000	\$6,397,000
		\$1,083,000	\$586,000	\$4,728,000	\$6,397,000

Project Description

On US 50, near Placerville, from 0.8 mile east of Bridal Veil Falls Road to Strawberry Lodge Drive - Construct traction sand traps [Stormwater Mitigation] (PM 38.0/58.0) [EFIS ID 0300020539; CTIPS ID 120-0000-0072] [Total Project Cost \$6,205,000 in 17/18 FY]. Toll Credits for ENG, ROW, CON

**Listed for Information Only
COMPLETED**

Federal Project

Total Cost

\$6,397,000

Exempt Category:

Plantings, landscaping, etc.

Previously Approved MTIP

SACOG ID **CAL20515** ELD Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group09 - US 50 Traction Sand Traps

EA Number: 2F130

Last Revised

Completion Year

FED ID: P050146

19-00

2019

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$1,083,000	\$586,000	\$4,728,000	\$6,397,000
		\$1,083,000	\$586,000	\$4,728,000	\$6,397,000

PPNO: 3300

Project Description

On US 50, near Placerville, from 0.8 mile east of Bridal Veil Falls Road to Strawberry Lodge Drive - Construct traction sand traps [Stormwater Mitigation] (PM 38.0/58.0) [EFIS ID 0300020539; CTIPS ID 120-0000-0072] [Total Project Cost \$6,205,000 in 17/18 FY]. Toll Credits for ENG, ROW, CON

Listed for Information Only

Federal Project

Total Cost

\$6,397,000

Exempt Category:

Plantings, landscaping, etc.

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID		SAC		Lead Agency		Sacramento County		Project 21 of 60	
Project Title									
Sub-Project of Group09 - Metro Air Parkway Northbound Auxiliary Lane									
EA Number: 1J130	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue	
PPNO: n/a	19-20	2022	2020	Local Agency Funds	\$700,000		\$1,360,000	\$2,060,000	
			2020	State Bond - Trade Corridor Program			\$1,940,000	\$1,940,000	
					\$700,000	\$0	\$3,300,000	\$4,000,000	
Project Description									
In Sacramento County, on I-5 from from the 5/99 interchange to the Metro Air Parkway interchange (PM 30.22 to 31.2): construct a northbound auxiliary lane and shoulder improvements. [EA 1J130]									
Total Cost		\$4,000,000	Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.						

SACOG ID		SAC		Lead Agency		Sacramento County		Project 22 of 60	
Project Title									
Sub-Project of Group09 - Watt Avenue Railroad Bridge Replacement and Bike/Ped Grade-separated Safety Crossing									
EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue	
	19-20	2025	2022	Local Agency Funds	\$12,000,000			\$12,000,000	
			>22			\$1,000,000	\$67,000,000	\$68,000,000	
					\$12,000,000	\$1,000,000	\$67,000,000	\$80,000,000	
Project Description									
At Watt Ave. and UPRR crossing: Replace or rebuild existing railroad bridge to extend structure with a longer span to create more horizontal clearance above Watt Avenue. Construct new adjacent span with a third railroad track. Watt Ave., from Roseville Rd. to Peacekeeper Way: Widen to accommodate buffered bicycle lanes and pedestrian facilities. Watt Ave., at Roseville Rd. and at Peacekeeper Way: Modify signals for bicycle lanes. Also modify existing storm water pump station.									
Total Cost		\$80,000,000	Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.						

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group04**

Lead Agency

Project 23 of 60

Project Title

Grouped Projects for Pavement resurfacing and/or rehabilitation

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$8,736,473	\$188,000	\$27,661,686	\$36,586,159
2019	Loc Funds - Local Agency Funds (AC)			\$431,000	\$431,000
2019	Local Agency Funds	\$250,000		\$108,210	\$358,210
2019	Other Fed - Federal Lands Access Program (FLAP)			\$5,000,000	\$5,000,000
2019	RIP - STIP AC			\$2,595,000	\$2,595,000
2019	Regional Surface Transportation Program			\$5,542,622	\$5,542,622
2019	Road Fund	\$175,000			\$175,000
2019	Road Repair and Accountability Act of 2017	\$156,000			\$156,000
2020	Highway Maintenance - State Cash	\$461,000	\$2,000	\$917,210	\$1,380,210
2020	Highway Maintenance - Surface Transportation Prox			\$3,806,790	\$3,806,790
2020	Loc Funds - Local Agency Funds (AC)	\$265,000	\$519,000	\$7,046,096	\$7,830,096
2020	Local Agency Funds	\$708,000		\$8,983,000	\$9,691,000
2020	Local Transportation Fund			\$230,368	\$230,368
2020	Other Fed - Highway Infrastructure Program		\$317,588		\$317,588
2020	Regional Surface Transportation Program	\$761,000	\$3,882,412	\$14,600,077	\$19,243,489
2020	Road Fund		\$160,000	\$2,915,000	\$3,075,000
2020	Road Repair and Accountability Act of 2017			\$707,000	\$707,000
2020	Sacramento County Measure A Sales Tax			\$1,273,278	\$1,273,278
2021	Conqestion Mitiqation and Air Quality			\$4,514,990	\$4,514,990
2021	Loc Funds - Local Agency Funds (AC)	\$-152,000		\$-5,618,608	\$-5,770,608
2021	Local Agency Funds	\$126,745	\$40,000	\$5,795,000	\$5,961,745
2021	Other Fed - Highway Safety Improvement Program			\$512,100	\$512,100
2021	Regional Surface Transportation Program	\$288,470		\$5,710,000	\$5,998,470
2021	Sacramento County Measure A Sales Tax	\$32,000			\$32,000
2022	Conqestion Mitiqation and Air Quality			\$1,747,700	\$1,747,700
2022	Loc Funds - Local Agency Funds (AC)			\$932,000	\$932,000
2022	Local Agency Funds		\$291,000	\$318,917	\$609,917
2022	Regional Surface Transportation Program		\$125,000	\$7,319,508	\$7,444,508
2022	Road Fund			\$1,000,000	\$1,000,000
2022	Sacramento County Measure A Sales Tax		\$18,000		\$18,000
>22			\$261,000	\$38,442,463	\$38,703,463
		\$11,807,688	\$5,804,000	\$142,491,407	\$160,103,095

Includes 39 Projects

Total Cost

\$160,103,095

Exempt Category:

Pavement resurfacing and/or rehabilitation

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **Group04**

Lead Agency

Project Title

Grouped Projects for Pavement resurfacing and/or rehabilitation

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$8,736,473	\$188,000	\$27,661,686	\$36,586,159
2019	Loc Funds - Local Agency Funds (AC)			\$431,000	\$431,000
2019	Local Agency Funds	\$250,000		\$108,210	\$358,210
2019	Other Fed - Federal Lands Access Program (FLAP)			\$5,000,000	\$5,000,000
2019	RIP - STIP AC			\$2,595,000	\$2,595,000
2019	Regional Surface Transportation Program			\$5,542,622	\$5,542,622
2019	Road Fund	\$175,000			\$175,000
2019	Road Repair and Accountability Act of 2017	\$156,000			\$156,000
2020	Highway Maintenance - State Cash	\$461,000	\$2,000	\$917,210	\$1,380,210
2020	Highway Maintenance - Surface Transportation Program			\$3,806,790	\$3,806,790
2020	Loc Funds - Local Agency Funds (AC)	\$113,000	\$519,000	\$6,454,578	\$7,086,578
2020	Local Agency Funds	\$709,745		\$9,024,917	\$9,734,662
2020	Local Transportation Fund			\$230,368	\$230,368
2020	Other Fed - Highway Infrastructure Program		\$317,588		\$317,588
2020	Regional Surface Transportation Program	\$660,470	\$3,882,412	\$14,923,607	\$19,466,489
2020	Road Fund		\$160,000	\$2,915,000	\$3,075,000
2020	Road Repair and Accountability Act of 2017			\$707,000	\$707,000
2020	Sacramento County Measure A Sales Tax			\$1,273,278	\$1,273,278
2021	Congestion Mitigation and Air Quality			\$4,514,990	\$4,514,990
2021	Loc Funds - Local Agency Funds (AC)			\$-5,027,090	\$-5,027,090
2021	Local Agency Funds	\$125,000	\$40,000	\$5,795,000	\$5,960,000
2021	Other Fed - Highway Safety Improvement Program			\$512,100	\$512,100
2021	Regional Surface Transportation Program	\$275,000	\$114,000	\$5,710,000	\$6,099,000
2021	Sacramento County Measure A Sales Tax	\$32,000			\$32,000
2022	Congestion Mitigation and Air Quality			\$1,747,700	\$1,747,700
2022	Loc Funds - Local Agency Funds (AC)			\$932,000	\$932,000
2022	Local Agency Funds		\$291,000	\$277,000	\$568,000
2022	Regional Surface Transportation Program		\$125,000	\$6,995,978	\$7,120,978
2022	Road Fund			\$1,000,000	\$1,000,000
2022	Sacramento County Measure A Sales Tax		\$18,000		\$18,000
>22			\$261,000	\$38,442,463	\$38,703,463
		\$11,693,688	\$5,918,000	\$142,491,407	\$160,103,095

Includes 39 Projects

Total Cost

\$160,103,095

Exempt Category:

Pavement resurfacing and/or rehabilitation

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **PLA25579** PLA Lead Agency **Town of Loomis** Project 24 of 60

Project Title

Sub-Project of Group04 - 2017 CIP Road Maintenance Project

EA Number: n/a Last Revised 19-20 Completion Year **2020**

Project Description

Asphalt overlay and reconstruction repair of various streets in the Loomis Downtown Core Area covered under the Capital Improvement Program Schedule for 2017.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	Loc Funds - Local Agency Funds (AC)			\$591,518	\$591,518
2020	Local Transportation Fund			\$230,368	\$230,368
2020	Regional Surface Transportation Program			\$591,518	\$591,518
2021	Loc Funds - Local Agency Funds (AC)			-\$591,518	-\$591,518
		\$0	\$0	\$821,886	\$821,886

Federal Project

Total Cost **\$821,886**

Exempt Category: Pavement resurfacing and/or rehabilitation

Previously Approved MTIP

SACOG ID **PLA25579** PLA Lead Agency **Town of Loomis**

Project Title

Sub-Project of Group04 - 2017 CIP Road Maintenance Project

EA Number: n/a Last Revised 19-02 Completion Year **2020**

Project Description

Asphalt overlay and reconstruction repair of various streets in the Loomis Downtown Core Area covered under the Capital Improvement Program Schedule for 2017.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	Local Transportation Fund			\$230,368	\$230,368
2020	Regional Surface Transportation Program			\$591,518	\$591,518
		\$0	\$0	\$821,886	\$821,886

Federal Project

Total Cost **\$821,886**

Exempt Category: Pavement resurfacing and/or rehabilitation

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **SAC25259** SAC Lead Agency **City of Isleton** Project 25 of 60

Project Title

Sub-Project of Group04 - Main Street Road Rehabilitation and Streetscape Improvements

EA Number: n/a Last Revised 19-20 Completion Year **2020**

Project Description

In Isleton on Main St. from E St. to H St.: Design and construct pavement rehabilitation, sidewalk repairs, ADA ramps, and streetscape improvements.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2021	Local Agency Funds	\$1,745			\$1,745
2021	Regional Surface Transportation Program	\$13,470			\$13,470
2022	Local Agency Funds			\$41,917	\$41,917
2022	Regional Surface Transportation Program			\$323,530	\$323,530
		\$15,215	\$0	\$365,447	\$380,662

Federal Project Total Cost **\$380,662** Exempt Category: Pavement resurfacing and/or rehabilitation

Previously Approved MTIP

SACOG ID **SAC25259** SAC Lead Agency **City of Isleton**

Project Title

Sub-Project of Group04 - Main Street Road Rehabilitation and Streetscape Improvements

EA Number: n/a Last Revised 19-19 Completion Year **2020**

Project Description

In Isleton on Main St. from E St. to H St.: design and construct pavement rehabilitation, sidewalk repairs, ADA ramps, and streetscape improvements.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	Local Agency Funds	\$1,745		\$41,917	\$43,662
2020	Regional Surface Transportation Program	\$13,470		\$323,530	\$337,000
		\$15,215	\$0	\$365,447	\$380,662

Federal Project Total Cost **\$380,662** Exempt Category: Pavement resurfacing and/or rehabilitation

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Project Title

Sub-Project of Group04 - Feather River Blvd- State of Good Repair Project

EA Number: n/a Last Revised 19-20 Completion Year **2022**

Project Description

On Feather River Blvd. in the unincorporated community of West Linda from Garden Ave. to Alicia Ave.: design and construct road rehabilitation, sidewalk gap closure on the southeast side of Feather River Blvd.; add sidewalks on the northwest side of Feather River Blvd., Class II bicycle lanes, crosswalks, storm drains, striping, signage, curbs, gutters, ADA compliant ramps, LED street lights, and transit stop shelters and benches.. Toll Credits for ENG, ROW, CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	Loc Funds - Local Agency Funds (AC)	\$152,000			\$152,000
2020	Regional Surface Transportation Program	\$152,000			\$152,000
2021	Loc Funds - Local Agency Funds (AC)	\$-152,000			\$-152,000
2022	Regional Surface Transportation Program			\$1,549,000	\$1,549,000
		\$152,000	\$0	\$1,549,000	\$1,701,000

Federal Project

Total Cost **\$1,701,000**

Exempt Category: Pavement resurfacing and/or rehabilitation

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP						
SACOG ID YUB16088		YUB		Lead Agency Yuba County		
Project Title						
Sub-Project of Group04 - Feather River Blvd- State of Good Repair Project						
EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way
	19-12	2022	2020	Regional Surface Transportation Program	\$38,000	
			2021	Regional Surface Transportation Program		\$114,000
			2022	Regional Surface Transportation Program		\$1,549,000
					\$38,000	\$114,000
						\$1,549,000
						\$1,701,000
Project Description						
On Feather River Blvd. in the unincorporated community of West Linda from Garden Ave. to Alicia Ave.: design and construct road rehabilitation, sidewalk gap closure on the southeast side of Feather River Blvd.; add sidewalks on the northwest side of Feather River Blvd., Class II bicycle lanes, crosswalks, storm drains, striping, signage, curbs, gutters, ADA compliant ramps, LED street lights, and transit stop shelters and benches.. Toll Credits for ENG, ROW, CON						
Federal Project		Total Cost	\$1,701,000	Exempt Category:	Pavement resurfacing and/or rehabilitation	

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group28**

Lead Agency

Project 27 of 60

Project Title

Grouped Projects for Bicycle and pedestrian facilities

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$25,296,029	\$5,027,151	\$36,442,088	\$66,765,268
2019	AB 2766			\$215,960	\$215,960
2019	Congestion Mitigation and Air Quality	\$4,743,151	\$149,000	\$4,174,539	\$9,066,690
2019	Fed Other - Active Transportation Program (ATP)	\$1,457,000		\$16,116,000	\$17,573,000
2019	Loc Funds - Local Agency Funds (AC)	\$466,511		\$1,769,287	\$2,235,798
2019	Local Agency Funds	\$2,046,403	\$258,010	\$2,046,858	\$4,351,271
2019	Local Transportation Fund			\$395,000	\$395,000
2019	Other Fed - Highway Infrastructure Program	\$3,300,000			\$3,300,000
2019	RIP - STIP AC			\$500,000	\$500,000
2019	Regional Surface Transportation Program	\$663,000	\$900,000		\$1,563,000
2019	Road Fund	\$288,000	\$10,000		\$298,000
2019	Road Repair and Accountability Act of 2017			\$200,000	\$200,000
2019	Sacramento County Measure A Sales Tax			\$64,000	\$64,000
2019	State Other - Active Transportation Program (ATP)	\$958,000	\$176,000	\$13,363,000	\$14,497,000
2019	State Transit Assistance Fund			\$81,000	\$81,000
2020	Cap and Trade Program			\$5,178,684	\$5,178,684
2020	Congestion Mitigation and Air Quality		\$270,303	\$424,000	\$694,303
2020	Fed Other - Active Transportation Program (ATP)		\$350,000	\$10,161,000	\$10,511,000
2020	Loc Funds - Local Agency Funds (AC)			\$2,211,000	\$2,211,000
2020	Local - Developer - Transportation Improvement Fe			\$670,000	\$670,000
2020	Local Agency Funds	\$142,250	\$3,679,141	\$3,799,000	\$7,620,391
2020	Local Matching Funds			\$657,009	\$657,009
2020	Local Transportation Fund			\$638,000	\$638,000
2020	Regional Surface Transportation Program	\$1,628,750	\$70,000	\$915,409	\$2,614,159
2020	State Other - Active Transportation Program (ATP)			\$849,000	\$849,000
2020	Transportation Development Act			\$2,000,000	\$2,000,000
2021	Congestion Mitigation and Air Quality	\$50,000	\$1,512,000	\$1,588,763	\$3,150,763
2021	Fed Other - Active Transportation Program (ATP)			\$17,820,000	\$17,820,000
2021	Loc Funds - Local Agency Funds (AC)			\$-76,000	\$-76,000
2021	Local Agency Funds	\$622,373	\$182,750	\$4,873,864	\$5,678,987
2021	RIP - STIP AC			\$4,529,000	\$4,529,000
2021	Regional Surface Transportation Program		\$308,250	\$400	\$308,650
2021	Sacramento County Measure A Sales Tax		\$69,000		\$69,000
2021	State Other - Active Transportation Program (ATP)	\$83,000	\$141,000	\$6,062,000	\$6,286,000
2022	Congestion Mitigation and Air Quality			\$4,390,372	\$4,390,372
2022	Loc Funds - Local Agency Funds (AC)			\$294,000	\$294,000
2022	Local - Developer - Transportation Improvement Fe			\$531,241	\$531,241
2022	Local Agency Funds			\$6,961,885	\$6,961,885
2022	Regional Surface Transportation Program			\$7,213,759	\$7,213,759
2022	State Other - Active Transportation Program (ATP)			\$648,000	\$648,000
>22		\$150,000	\$5,756,000	\$78,996,526	\$84,902,526
		\$41,894,467	\$18,858,605	\$236,704,644	\$297,457,716

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Includes 77 Projects

Total Cost

\$297,457,716

**Exempt
Category:**

Bicycle and pedestrian facilities

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **Group28**

Lead Agency

Project Title

Grouped Projects for Bicycle and pedestrian facilities

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$23,767,029	\$5,027,151	\$36,442,088	\$65,236,268
2019	AB 2766			\$215,960	\$215,960
2019	Congestion Mitigation and Air Quality	\$4,743,151	\$149,000	\$4,174,539	\$9,066,690
2019	Fed Other - Active Transportation Program (ATP)	\$1,457,000		\$16,116,000	\$17,573,000
2019	Loc Funds - Local Agency Funds (AC)	\$466,511		\$1,769,287	\$2,235,798
2019	Local Agency Funds	\$2,046,403	\$258,010	\$2,046,858	\$4,351,271
2019	Local Transportation Fund			\$395,000	\$395,000
2019	Other Fed - Highway Infrastructure Program	\$3,300,000			\$3,300,000
2019	RIP - STIP AC			\$500,000	\$500,000
2019	Regional Surface Transportation Program	\$663,000	\$900,000		\$1,563,000
2019	Road Fund	\$288,000	\$10,000		\$298,000
2019	Road Repair and Accountability Act of 2017			\$200,000	\$200,000
2019	Sacramento County Measure A Sales Tax			\$64,000	\$64,000
2019	State Other - Active Transportation Program (ATP)	\$958,000	\$176,000	\$13,363,000	\$14,497,000
2019	State Transit Assistance Fund			\$81,000	\$81,000
2020	Cap and Trade Program			\$5,178,684	\$5,178,684
2020	Congestion Mitigation and Air Quality		\$270,303	\$424,000	\$694,303
2020	Fed Other - Active Transportation Program (ATP)		\$350,000	\$10,161,000	\$10,511,000
2020	Loc Funds - Local Agency Funds (AC)			\$2,211,000	\$2,211,000
2020	Local - Developer - Transportation Improvement Fee			\$670,000	\$670,000
2020	Local Agency Funds	\$142,250	\$998,141	\$3,299,000	\$4,439,391
2020	Local Transportation Fund			\$638,000	\$638,000
2020	Regional Surface Transportation Program	\$1,628,750	\$70,000	\$890,700	\$2,589,450
2020	State Other - Active Transportation Program (ATP)			\$849,000	\$849,000
2020	Transportation Development Act			\$2,000,000	\$2,000,000
2021	Congestion Mitigation and Air Quality	\$50,000	\$1,512,000	\$1,588,763	\$3,150,763
2021	Fed Other - Active Transportation Program (ATP)			\$20,549,000	\$20,549,000
2021	Loc Funds - Local Agency Funds (AC)			\$-76,000	\$-76,000
2021	Local Agency Funds	\$622,373	\$182,750	\$4,873,864	\$5,678,987
2021	RIP - STIP AC			\$4,529,000	\$4,529,000
2021	Regional Surface Transportation Program		\$308,250	\$400	\$308,650
2021	Sacramento County Measure A Sales Tax		\$69,000		\$69,000
2021	State Other - Active Transportation Program (ATP)	\$83,000	\$141,000	\$3,333,000	\$3,557,000
2022	Congestion Mitigation and Air Quality			\$4,390,372	\$4,390,372
2022	Loc Funds - Local Agency Funds (AC)			\$294,000	\$294,000
2022	Local - Developer - Transportation Improvement Fee			\$531,241	\$531,241
2022	Local Agency Funds			\$6,961,885	\$6,961,885
2022	Regional Surface Transportation Program			\$7,213,759	\$7,213,759
2022	State Other - Active Transportation Program (ATP)			\$648,000	\$648,000
>22			\$556,000	\$50,170,526	\$50,726,526
		\$40,215,467	\$10,977,605	\$206,696,926	\$257,889,998

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Includes 74 Projects Total Cost **\$257,889,998** **Exempt Category:** Bicycle and pedestrian facilities

SACOG ID **PLA25471** **PLA** Lead Agency **City of Auburn** **Project 28 of 60**

Project Title

Sub-Project of Group28 - Nevada Street Pedestrian & Bicycle Facilities

EA Number: n/a Last Revised Completion Year
 FED ID: 5077-019 19-20 **2019**

PPNO: n/a
 Project Description

In Auburn, along Nevada St from Placer St to Fulweiler Ave: Class 2 bike lane and adjacent sidewalks to allow for continuous pedestrian and bicycle access from Old Town Auburn to the Auburn Station and EV Cain Middle School. (Emission reductions in kg/day: ROG 0.03, NOx 0.02)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$431,565		\$3,040,449	\$3,472,014
2019	Congestion Mitigation and Air Quality			\$1,260,710	\$1,260,710
2019	Local Agency Funds			\$98,558	\$98,558
2020	Local Agency Funds			\$500,000	\$500,000
2020	Local Matching Funds			\$657,009	\$657,009
2020	Regional Surface Transportation Program			\$24,709	\$24,709
		\$431,565	\$0	\$5,581,435	\$6,013,000

Emission Benefits in kg/day: [.03] ROG, [.02] NOx

Federal Project Total Cost **\$6,013,000** **Exempt Category:** Bicycle and pedestrian facilities

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **PLA25471** **PLA** Lead Agency **City of Auburn**

Project Title
Sub-Project of Group28 - Nevada Street Pedestrian & Bicycle Facilities

EA Number: n/a Last Revised 19-04 Completion Year **2019**

FED ID: 5077-019

PPNO: n/a
 Project Description
 In Auburn, along Nevada St from Placer St to Fulweiler Ave: Class 2 bike lane and adjacent sidewalks to allow for continuous pedestrian and bicycle access from Old Town Auburn to the Auburn Station and EV Cain Middle School. (Emission reductions in kg/day: ROG 0.03, NOx 0.02)

Emission Benefits in kg/day: [.03] ROG, [.02] NOx

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$431,565		\$3,040,449	\$3,472,014
2019	Congestion Mitigation and Air Quality			\$1,260,710	\$1,260,710
2019	Local Agency Funds			\$98,558	\$98,558
		\$431,565	\$0	\$4,399,717	\$4,831,282

Federal Project Total Cost **\$4,831,282** Exempt Category: Bicycle and pedestrian facilities

SACOG ID **SAC25177** **SAC** Lead Agency **City of Rancho Cordova** **Project 29 of 60**

Project Title
Sub-Project of Group28 - Zinfandel Drive Bicycle and Pedestrian Crossing

EA Number: n/a Last Revised 19-20 Completion Year **2025**

PPNO: n/a

Project Description
 In Rancho Cordova, from White Rock Road to Folsom Boulevard (crossing the interchange at US 50): Create a Class 1 path.
 . Toll Credits for ENG

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	Loc Funds - Local Agency Funds (AC)	\$438,000			\$438,000
2019	Other Fed - Highway Infrastructure Program	\$3,000,000			\$3,000,000
2020	Regional Surface Transportation Program	\$377,000			\$377,000
>22			\$500,000	\$18,576,000	\$19,076,000
		\$3,815,000	\$500,000	\$18,576,000	\$22,891,000

Federal Project Total Cost **\$22,891,000** Exempt Category: Bicycle and pedestrian facilities

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **SAC25177** SAC Lead Agency **City of Rancho Cordova**

Project Title
Sub-Project of Group28 - Zinfandel Drive Bicycle and Pedestrian Crossing

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: n/a	19-13	2024	2019	Loc Funds - Local Agency Funds (AC)	\$438,000			\$438,000
			2019	Other Fed - Highway Infrastructure Program	\$3,000,000			\$3,000,000
			2020	Regional Surface Transportation Program	\$377,000			\$377,000
					\$3,815,000	\$0	\$0	\$3,815,000

Project Description
 In Rancho Cordova, from White Rock Road to Folsom Boulevard (crossing the interchange at US 50): Create a Class 1 path. (PE Only. Total Project Cost \$19 million.)
 . Toll Credits for ENG

Federal Project Total Cost **\$3,815,000** Exempt Category: Bicycle and pedestrian facilities

SACOG ID **SAC25264** SAC Lead Agency **City of Sacramento** **Project 30 of 60**

Project Title
Sub-Project of Group28 - Sacramento River Parkway Phase 1

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-20	2024	<19		\$554,000			\$554,000
			2020	Local Agency Funds		\$1,656,000		\$1,656,000
			>22				\$2,140,000	\$2,140,000
					\$554,000	\$1,656,000	\$2,140,000	\$4,350,000

Project Description
 Adjacent to the Sacramento River, on top of the levee from Garcia Bend Park to Arabella Way: Build a multi-use trail to close part of the gap in the trail between Garcia Bend Park and Zacharias Park.

Total Cost **\$4,350,000** Exempt Category: Bicycle and pedestrian facilities

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **SAC25265** SAC Lead Agency **City of Sacramento** Project 31 of 60

Project Title

Sub-Project of Group28 - Sacramento River Parkway Phase 2

EA Number: n/a Last Revised 19-20 Completion Year **2025**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$975,000			\$975,000
2020	Local Agency Funds		\$1,025,000		\$1,025,000
>22			\$4,700,000	\$2,110,000	\$6,810,000
		\$975,000	\$5,725,000	\$2,110,000	\$8,810,000

Project Description

Adjacent to the Sacramento River, on top of the levee, from Arabella Way to Zacharias Park: Build a multi-use trail to close part of the gap in the trail between Garcia Bend Park and Zacharias Park. Also establish trail connections in the Pocket neighborhood.. Toll Credits for CON

Total Cost \$8,810,000 Exempt Category: Bicycle and pedestrian facilities

SACOG ID **SAC25269** SAC Lead Agency **Southeast Connector JPA** Project 32 of 60

Project Title

Sub-Project of Group28 - Capital SouthEast Connector - D3a Class I multi-use path

EA Number: n/a Last Revised 19-20 Completion Year **2026**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
>22		\$150,000		\$6,000,000	\$6,150,000
		\$150,000	\$0	\$6,000,000	\$6,150,000

Project Description

In Folsom/Sacramento County, on White Rock Rd from Prairie City Rd to East Bidwell St: Construct Class I multi-use path. (See D3a SAC24250).

Total Cost \$6,150,000 Exempt Category: Bicycle and pedestrian facilities

Listed for Information Only

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **CAL20516** VAR Lead Agency **Caltrans D3** Project 33 of 60

Project Title

Sub-Project of Group28 - Upgrade Pedestrian Facilities at Various Locations

EA Number: 3F130	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 9817	19-20	2019	<19		\$800,000	\$32,000	\$2,650,000	\$3,482,000
					\$800,000	\$32,000	\$2,650,000	\$3,482,000

Project Description

In Yuba, Sacramento, Placer, and El Dorado counties on Various Routes at Various Locations: Upgrade pedestrian facilities. [CTIPS ID 107-0000-0974] [Total Project Cost \$3,482,000 in FY 17/18]. Toll Credits for ENG, ROW, CON

**Listed for Information Only
COMPLETED**

Federal Project Total Cost **\$3,482,000** Exempt Category: Bicycle and pedestrian facilities

Previously Approved MTIP

SACOG ID **CAL20516** VAR Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group28 - Upgrade Pedestrian Facilities at Various Locations

EA Number: 3F130	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 9817	19-03	2019	<19		\$800,000	\$32,000	\$2,650,000	\$3,482,000
					\$800,000	\$32,000	\$2,650,000	\$3,482,000

Project Description

In Yuba, Sacramento, Placer, and El Dorado counties on Various Routes at Various Locations: Upgrade pedestrian facilities. [CTIPS ID 107-0000-0974] [Total Project Cost \$3,482,000 in FY 17/18]. Toll Credits for ENG, ROW, CON

Listed for Information Only

Federal Project Total Cost **\$3,482,000** Exempt Category: Bicycle and pedestrian facilities

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **YOL19529** **YOL** Lead Agency **City of Winters** **Project 34 of 60**

Project Title

Sub-Project of Group28 - Grant Ave/SR 128/I 505/Russell Blvd Corridor Improvements Project - Land Surveys

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-20	2021	2020	Regional Surface Transportation Program	\$250,000			\$250,000
					\$250,000	\$0	\$0	\$250,000

Project Description

On Grant Ave./State Route 128 (SR-128)/Interstate 505 (I-505)/Russell Blvd. from Railroad Ave. to Fredericks Dr.: Conduct land surveys for the addition of bike and pedestrian improvements, roundabouts, beautification, and an alternate method for pedestrians crossing the SR-128/I-505 interchange. See YOL19392 for previous Phase. (Total project cost is \$23 million).. Toll Credits for ENG

Federal Project

Total Cost **\$250,000**

Exempt Category: Bicycle and pedestrian facilities

Previously Approved MTIP

SACOG ID **YOL19529** **YOL** Lead Agency **City of Winters**

Project Title

Sub-Project of Group28 - Grant Ave/SR 128/I 505/Russell Blvd Corridor Improvements Project - Environmental Phase

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-12	2021	2020	Regional Surface Transportation Program	\$250,000			\$250,000
					\$250,000	\$0	\$0	\$250,000

Project Description

On Grant Ave./State Route 128 (SR-128)/Interstate 505 (I-505)/Russell Blvd. from Railroad Ave. to Fredericks Dr.: Complete the environmental phase for the addition of bike and pedestrian improvements, roundabouts, beautification, and an alternate method for pedestrians crossing the SR-128/I-505 interchange. See YOL19392 for previous Phase. (Total project cost is \$23 million).. Toll Credits for ENG

Federal Project

Total Cost **\$250,000**

Exempt Category: Bicycle and pedestrian facilities

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **YUB16085** **YUB** Lead Agency **Yuba County** **Project 35 of 60**

Project Title

Sub-Project of Group28 - Cedar Lane Elementary - Safe Routes to Schools Project

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-20	2022	2019	Road Fund	\$256,000			\$256,000
			2021	State Other - Active Transportation Program (ATP)			\$2,729,000	\$2,729,000
					\$256,000	\$0	\$2,729,000	\$2,985,000

Project Description

Around Cedar Lane Elementary School in the community of West Linda, Alicia Avenue, between Riverside Drive and Feather River Boulevard; Cedar Lane between Alicia Avenue and Garden Avenue: New sidewalks, crosswalks, striping, signage, ADA compliant ramps, storm drains, curbs, gutters, and Class III bicycle routes.. Toll Credits for CON

Total Cost **\$2,985,000** **Exempt Category:** Bicycle and pedestrian facilities

Previously Approved MTIP

SACOG ID **YUB16085** **YUB** Lead Agency **Yuba County**

Project Title

Sub-Project of Group28 - Cedar Lane Elementary - Safe Routes to Schools Project

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-07	2022	2019	Road Fund	\$256,000			\$256,000
			2021	Fed Other - Active Transportation Program (ATP)			\$2,729,000	\$2,729,000
					\$256,000	\$0	\$2,729,000	\$2,985,000

Project Description

Around Cedar Lane Elementary School in the community of West Linda, Alicia Avenue, between Riverside Drive and Feather River Boulevard; Cedar Lane between Alicia Avenue and Garden Avenue: New sidewalks, crosswalks, striping, signage, ADA compliant ramps, storm drains, curbs, gutters, and Class III bicycle routes.. Toll Credits for CON

Federal Project **Total Cost** **\$2,985,000** **Exempt Category:** Bicycle and pedestrian facilities

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group16**

Lead Agency

Project 36 of 60

Project Title

Grouped Projects for Planning activities

EA Number: Last Revised Completion Year
n/a n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Planning activities conducted pursuant to titles 23 and 49 U.S.C.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19				\$2,656,617	\$2,656,617
2019	Loc Funds - Local Agency Funds (AC)			\$-212,650	\$-212,650
2019	Loc Funds-SACOG Managed Funds			\$1,000,000	\$1,000,000
2019	Local Agency Funds			\$111,500	\$111,500
2019	RIP - State Cash			\$559,000	\$559,000
2019	Regional Surface Transportation Program			\$212,650	\$212,650
2020	Loc Funds-SACOG Managed Funds			\$250,000	\$250,000
2020	Local Agency Funds	\$25,000		\$50,000	\$75,000
2020	RIP - State Cash			\$557,000	\$557,000
2020	Regional Surface Transportation Program	\$250,000		\$362,650	\$612,650
2021	RIP - State Cash			\$851,000	\$851,000
2022	RIP - State Cash			\$849,000	\$849,000
>22				\$848,000	\$848,000
		\$275,000	\$0	\$8,094,767	\$8,369,767

Includes 13 Projects

Total Cost **\$8,369,767**

Exempt Category: Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities conducted pursuant to titles 23 and 49 U.S.c., and Federal-aid systems revisions

Previously Approved MTIP

SACOG ID **Group16**

Lead Agency

Project Title

Grouped Projects for Planning activities

EA Number: Last Revised Completion Year
n/a n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Planning activities conducted pursuant to titles 23 and 49 U.S.C.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19				\$2,656,617	\$2,656,617
2019	Loc Funds - Local Agency Funds (AC)			\$-212,650	\$-212,650
2019	Loc Funds-SACOG Managed Funds			\$1,000,000	\$1,000,000
2019	Local Agency Funds			\$111,500	\$111,500
2019	RIP - State Cash			\$559,000	\$559,000
2019	Regional Surface Transportation Program			\$425,300	\$425,300
2020	Loc Funds-SACOG Managed Funds			\$250,000	\$250,000
2020	Local Agency Funds	\$25,000		\$50,000	\$75,000
2020	RIP - State Cash			\$557,000	\$557,000
2020	Regional Surface Transportation Program	\$250,000		\$150,000	\$400,000
2021	RIP - State Cash			\$851,000	\$851,000
2022	RIP - State Cash			\$849,000	\$849,000
>22				\$848,000	\$848,000
		\$275,000	\$0	\$8,094,767	\$8,369,767

Includes 13 Projects

Total Cost **\$8,369,767**

Exempt Category: Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities conducted pursuant to titles 23 and 49 U.S.c., and Federal-aid systems revisions

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **VAR56197** **VAR** Lead Agency **SACOG** **Project 37 of 60**

Project Title

Sub-Project of Group 16 - Planning Programming and Monitoring (RSTP) Phase 3

EA Number: n/a Last Revised 19-20 Completion Year **2020**

FED ID: 6085-069, 6085-075

PPNO: n/a

Project Description

Conduct necessary planning, state and federal programming, and monitoring activities, including updates to the MTP, revisions to the MTIP and STIP, ensuring timely delivery of projects using state and federal funds, coordination with FHWA, FTA, Caltrans, CTC, transit operators, and local project sponsors. Ongoing. (See VAR56008, VAR56101) (Toll Credits). Toll Credits for CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19				\$428,617	\$428,617
2019	Loc Funds - Local Agency Funds (AC)			-\$212,650	-\$212,650
2019	Regional Surface Transportation Program			\$212,650	\$212,650
2020	Regional Surface Transportation Program			\$212,650	\$212,650
		\$0	\$0	\$641,267	\$641,267

Federal Project

Total Cost **\$641,267**

Exempt Category: Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities conducted pursuant to titles 23 and 49 U.S.c., and Federal-aid systems revisions

Previously Approved MTIP

SACOG ID **VAR56197** **VAR** Lead Agency **SACOG**

Project Title

Sub-Project of Group 16 - Planning Programming and Monitoring (RSTP) Phase 3

EA Number: n/a Last Revised 19-01 Completion Year **2020**

FED ID: 6085-069, 6085-075

PPNO: n/a

Project Description

Conduct necessary planning, state and federal programming, and monitoring activities, including updates to the MTP, revisions to the MTIP and STIP, ensuring timely delivery of projects using state and federal funds, coordination with FHWA, FTA, Caltrans, CTC, transit operators, and local project sponsors. Ongoing. (See VAR56008, VAR56101) (Toll Credits). Toll Credits for CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19				\$428,617	\$428,617
2019	Loc Funds - Local Agency Funds (AC)			-\$212,650	-\$212,650
2019	Regional Surface Transportation Program			\$425,300	\$425,300
		\$0	\$0	\$641,267	\$641,267

Federal Project

Total Cost **\$641,267**

Exempt Category: Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities conducted pursuant to titles 23 and 49 U.S.c., and Federal-aid systems revisions

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group02**

Lead Agency

Project 38 of 60

Project Title

Grouped Projects for Activities that do not lead to construction

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Specific activities which do not involve or lead directly to construction.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$1,355,473		\$32,183,529	\$33,539,002
2019	Congestion Mitigation and Air Quality			\$3,450,001	\$3,450,001
2019	FTA 5307 *			\$247,575	\$247,575
2019	Local Agency Funds			\$310,944	\$310,944
2019	RIP - State Cash			\$165,000	\$165,000
2020	2016 Earmark Repurposing			\$198,089	\$198,089
2020	FTA 5307 - Discr.			\$400,000	\$400,000
2020	FTA 5310			\$96,000	\$96,000
2020	Loc Funds - Local Agency Funds (AC)			\$3,598,142	\$3,598,142
2020	RIP - State Cash			\$165,000	\$165,000
2021	Congestion Mitigation and Air Quality			\$50,000	\$50,000
2021	RIP - State Cash			\$170,000	\$170,000
2022	Congestion Mitigation and Air Quality			\$2,648,142	\$2,648,142
2022	Loc Funds - Local Agency Funds (AC)			\$-3,598,142	\$-3,598,142
2022	RIP - State Cash			\$170,000	\$170,000
2022	Regional Surface Transportation Program			\$1,000,000	\$1,000,000
>22				\$2,045,600	\$2,045,600
		\$1,355,473	\$0	\$43,299,880	\$44,655,353

Includes 14 Projects

Total Cost

\$44,655,353

Exempt Category: Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities conducted pursuant to titles 23 and 49 U.S.c., and Federal-aid systems revisions

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **Group02**

Lead Agency

Project Title

Grouped Projects for Activities that do not lead to construction

EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	n/a	n/a	<19		\$1,355,473		\$32,048,529	\$33,404,002
			2019	2016 Earmark Repurposing			\$198,089	\$198,089
			2019	Congestion Mitigation and Air Quality			\$3,450,001	\$3,450,001
			2019	FTA 5307 *			\$247,575	\$247,575
			2019	Local Agency Funds			\$310,944	\$310,944
			2019	RIP - State Cash			\$165,000	\$165,000
			2020	FTA 5307 - Discr.			\$400,000	\$400,000
			2020	RIP - State Cash			\$165,000	\$165,000
			2021	Congestion Mitigation and Air Quality			\$50,000	\$50,000
			2021	RIP - State Cash			\$170,000	\$170,000
			2022	Congestion Mitigation and Air Quality			\$468,142	\$468,142
			2022	RIP - State Cash			\$170,000	\$170,000
			>22				\$5,225,600	\$5,225,600
					\$1,355,473	\$0	\$43,068,880	\$44,424,353

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Specific activities which do not involve or lead directly to construction.

Includes 12 Projects

Total Cost

\$44,424,353

Exempt Category:

Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities conducted pursuant to titles 23 and 49 U.S.c., and Federal-aid systems revisions

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **CAL20754** **PLA** Lead Agency **Caltrans HQ** **Project 39 of 60**

Project Title

Sub-Project of Group02 - FTA 5310 - City of Roseville Mobility Management Program

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-20	2021	<19				\$135,000	\$135,000
					\$0	\$0	\$135,000	\$135,000

Project Description

Transit Ambassador and Mobility Training programs. Assist new transit and paratransit/demand response transportation riders that are seniors and persons with disabilities in Placer County, as well as the South Placer County "One Stop" Call Center that distributes transit and paratransit/demand response transportation information and handles reservations/transfers for paratransit/demand response transportation users in Placer County. Transportation Development Credits/Toll Credits are being used as match, and as allowable under FTA Section 5310 federal funds will fund 100% of this project.. Toll Credits for CON

Listed for Information Only

Federal Project

Total Cost **\$135,000**

Exempt Category: Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities conducted pursuant to titles 23 and 49 U.S.c., and Federal-aid systems revisions

SACOG ID **PLA25830** **PLA** Lead Agency **Caltrans HQ** **Project 40 of 60**

Project Title

Sub-Project of Group02 - FTA 5310 City of Roseville Mobility Management Program

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: n/a	19-20	2022	2020	FTA 5310			\$96,000	\$96,000
					\$0	\$0	\$96,000	\$96,000

Project Description

Mobility Training program to assist new transit and Paratransit/demand response transportation riders that are seniors and persons with disabilities in south Placer County. Transportation Development Credits/Toll Credits are being used as match, and as allowable under FTA Section 5310 federal funds will fund 100% of this project.

Federal Project

Total Cost **\$96,000**

Exempt Category: Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities conducted pursuant to titles 23 and 49 U.S.c., and Federal-aid systems revisions

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **VAR56208** **VAR** Lead Agency **SACOG** **Project 41 of 60**

Project Title

Sub-Project of Group02 - Connect Card Implementation

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-20	2022	2020	2016 Earmark Repurposing			\$198,089	\$198,089
					\$0	\$0	\$198,089	\$198,089

Project Description

Implementation and operational activities associated with Connect Card. Connect Card is an electronic transit fare collection system for the transit agencies in the Sacramento Region. (See VAR56207.). Toll Credits for CON

Federal Project

Total Cost **\$198,089**

Exempt Category: Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities conducted pursuant to titles 23 and 49 U.S.C., and Federal-aid systems revisions

Previously Approved MTIP

SACOG ID **VAR56208** **VAR** Lead Agency **SACOG**

Project Title

Sub-Project of Group02 - Connect Card Implementation

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-07	2022	2019	2016 Earmark Repurposing			\$198,089	\$198,089
					\$0	\$0	\$198,089	\$198,089

Project Description

Implementation and operational activities associated with Connect Card. Connect Card is an electronic transit fare collection system for the transit agencies in the Sacramento Region. (See VAR56207.). Toll Credits for CON

Federal Project

Total Cost **\$198,089**

Exempt Category: Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities conducted pursuant to titles 23 and 49 U.S.C., and Federal-aid systems revisions

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **VAR56184**

VAR

Lead Agency **SACOG**

Project 42 of 60

Project Title

Sub-Project of Group02 - Transportation Demand Management (TDM) Phase 3

EA Number: n/a

Last Revised

Completion Year

FED ID: 6085-061, 6085-066,
6085-070, 6085-076, 6085-080

19-20

2019

Project Description

In the SACOG region SACOG's TDM program promotes alternative mode use (such as rideshare, carpooling, vanpooling, public transit, bicycling, walking, telecommuting, and bikeshare) through outreach, incentives, programs, grants, and pilot projects. TDM activities are recognized as Transportation Control Measures by EPA. (Emission Benefits: ROG 0.54 and NOx 0.5 kg/day) (This is a continuation of Phase 2, VAR56025). Toll Credits for CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19				\$7,110,946	\$7,110,946
2019	Congestion Mitigation and Air Quality			\$1,000,000	\$1,000,000
2020	Loc Funds - Local Agency Funds (AC)			\$3,598,142	\$3,598,142
2022	Congestion Mitigation and Air Quality			\$2,598,142	\$2,598,142
2022	Loc Funds - Local Agency Funds (AC)			\$-3,598,142	\$-3,598,142
2022	Regional Surface Transportation Program			\$1,000,000	\$1,000,000
		\$0	\$0	\$11,709,088	\$11,709,088

Emission Benefits in kg/day: [.54] ROG, [.5] NOx

Federal Project

Total Cost

\$11,709,088

Exempt Category:

Continuation of ride-sharing and van-pooling promotion activities at current levels

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **VAR56184**

VAR

Lead Agency **SACOG**

Project Title

Sub-Project of Group02 - Transportation Demand Management (TDM) Phase 3

EA Number: n/a

Last Revised

Completion Year

Fed FY

Revenue Source

Engineering

Right of Way

Construction

Total Revenue

FED ID: 6085-061, 6085-066,
6085-070, 6085-076

19-13

2019

<19

2019 Congestion Mitigation and Air Quality

\$7,110,946

\$7,110,946

2022 Congestion Mitigation and Air Quality

\$418,142

\$418,142

>22

\$3,180,000

\$3,180,000

\$0

\$0

\$11,709,088

\$11,709,088

Project Description

TDM is a general term for strategies that result in more efficient use of transportation resources. SACOG's TDM program promotes alternative mode use in the SACOG region (rideshare, carpooling, vanpooling, public transit, bicycling, walking, and telecommuting. Outreach is done through partners (TMAs, and public agencies working with employers). Provide funding for 12 Transportation Management Organizations (TMOs) in region through grants. (Emission Benefits: ROG 0.54 and NOx 0.5 kg/day) (This is a continuation of Phase 2, VAR56025). Toll Credits for CON
TCM: Yes

Emission Benefits in kg/day: [.54] ROG, [.5] NOx

Federal Project

Total Cost

\$11,709,088

Exempt Category:

Continuation of ride-sharing and van-pooling promotion activities at current levels

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group10**

Lead Agency

Project 43 of 60

Project Title

Grouped Projects for Transportation enhancement activities

EA Number: Last Revised Completion Year
n/a n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$6,649,108	\$4,865,474	\$1,355,473	\$12,870,055
2019	Congestion Mitigation and Air Quality			\$5,579,000	\$5,579,000
2019	Local Agency Funds	\$25,000		\$170,000	\$195,000
2019	Other Fed - Highway Infrastructure Program			\$1,500,000	\$1,500,000
2019	RIP - STIP AC			\$3,328,000	\$3,328,000
2019	Regional Surface Transportation Program			\$1,000,000	\$1,000,000
2020	Congestion Mitigation and Air Quality			\$3,806,000	\$3,806,000
2020	Loc Funds - Local Agency Funds (AC)			\$8,682,366	\$8,682,366
2020	Local Agency Funds			\$520,758	\$520,758
2020	Other Fed - Highway Infrastructure Program			\$836,000	\$836,000
2020	RIP - STIP AC			\$2,456,000	\$2,456,000
2020	Regional Surface Transportation Program			\$2,713,000	\$2,713,000
2020	State Other - Active Transportation Program (ATP)			\$1,194,000	\$1,194,000
2021	Loc Funds - Local Agency Funds (AC)			\$-3,033,366	\$-3,033,366
2021	Local Agency Funds			\$3,500,000	\$3,500,000
2022	Fed Other - Active Transportation Program (ATP)			\$1,525,000	\$1,525,000
2022	Local Agency Funds			\$5,450,000	\$5,450,000
2022	Regional Surface Transportation Program			\$4,000,000	\$4,000,000
>22				\$7,300,000	\$7,300,000
		\$6,674,108	\$4,865,474	\$51,882,231	\$63,421,813

Includes 12 Projects

Total Cost

\$63,421,813

Exempt Category:

Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures or facilities)

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP											
SACOG ID Group10			Lead Agency								
Project Title											
Grouped Projects for Transportation enhancement activities											
EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue			
	n/a	n/a	<19		\$6,649,108	\$4,865,474	\$1,355,473	\$12,870,055			
Project Description Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)			2019	Congestion Mitigation and Air Quality			\$5,579,000	\$5,579,000			
			2019	Local Agency Funds	\$25,000		\$170,000	\$195,000			
			2019	Other Fed - Highway Infrastructure Program			\$1,500,000	\$1,500,000			
			2019	RIP - STIP AC			\$3,328,000	\$3,328,000			
			2019	Regional Surface Transportation Program			\$1,000,000	\$1,000,000			
			2020	Congestion Mitigation and Air Quality			\$3,806,000	\$3,806,000			
			2020	Loc Funds - Local Agency Funds (AC)			\$8,124,000	\$8,124,000			
			2020	Local Agency Funds			\$520,758	\$520,758			
			2020	Other Fed - Highway Infrastructure Program			\$836,000	\$836,000			
			2020	RIP - STIP AC			\$2,456,000	\$2,456,000			
			2020	Regional Surface Transportation Program			\$2,713,000	\$2,713,000			
			2020	State Other - Active Transportation Program (ATP)			\$1,194,000	\$1,194,000			
			2021	Loc Funds - Local Agency Funds (AC)			\$-2,475,000	\$-2,475,000			
			2021	Local Agency Funds			\$3,500,000	\$3,500,000			
			2022	Fed Other - Active Transportation Program (ATP)			\$1,525,000	\$1,525,000			
			2022	Local Agency Funds			\$5,450,000	\$5,450,000			
			2022	Regional Surface Transportation Program			\$4,000,000	\$4,000,000			
			>22					\$7,300,000	\$7,300,000		
								\$6,674,108	\$4,865,474	\$51,882,231	\$63,421,813
			Includes 12 Projects		Total Cost	\$63,421,813		Exempt Category: Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures or facilities)			

SACOG ID PLA25644			PLA		Lead Agency Town of Loomis		Project 44 of 60	
Project Title								
Sub-Project of Group10 - Town Center Implementation Plan Improvements Phase 4								
EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-20	2021	2020	Congestion Mitigation and Air Quality			\$558,366	\$558,366
Project Description In Loomis: Taylor Road from Horseshoe Bar Road to King Road: construct new bike lanes and sidewalks and streetscape improvements.			2020	Loc Funds - Local Agency Funds (AC)			\$558,366	\$558,366
			2020	Local Agency Funds			\$520,758	\$520,758
			2021	Loc Funds - Local Agency Funds (AC)			\$-558,366	\$-558,366
								\$0
Emission Benefits in kg/day: [0.03] ROG, [0.02] NOx, [0.01] PM 2.5								
Federal Project		Total Cost	\$1,079,124		Exempt Category: Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures or facilities)			

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **PLA25644**

PLA

Lead Agency **Town of Loomis**

Project Title

Sub-Project of Group10 - Town Center Implementation Plan Improvements Phase 4

EA Number: n/a

Last Revised

19-12

Completion Year

2021

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	Congestion Mitigation and Air Quality			\$558,366	\$558,366
2020	Local Agency Funds			\$520,758	\$520,758
		\$0	\$0	\$1,079,124	\$1,079,124

Project Description

In Loomis: Taylor Road from Horseshoe Bar Road to King Road: construct new bike lanes and sidewalks and streetscape improvements.

Emission Benefits in kg/day: [0.03] ROG, [0.02]

NOx, [0.01] PM 2.5

Federal Project

Total Cost

\$1,079,124

Exempt Category:

Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures or facilities)

SACOG ID **Group30**

Lead Agency

Project 45 of 60

Project Title

Grouped Projects for Reconstruction or renovation of transit buildings and structures

EA Number:

Last Revised

n/a

Completion Year

n/a

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19		\$404,449		\$225,000	\$629,449
2019	FTA 5307 - E.S.			\$80,503	\$80,503
2019	Local - Developer - Transportation Improvement Fee	\$100,000			\$100,000
2019	Regional Surface Transportation Program	\$500,000			\$500,000
2019	State Transit Assistance Fund	\$64,780			\$64,780
2019	Transportation Development Act	\$113,774		\$29,497	\$143,271
2020	Congestion Mitigation and Air Quality			\$2,600,000	\$2,600,000
2020	Local Agency Funds		\$362,031	\$2,914,988	\$3,277,019
2020	Regional Surface Transportation Program	\$1,650,000			\$1,650,000
2020	State Bond - High Speed Passenger Train Bond			\$4,514,988	\$4,514,988
>22		\$2,790,000	\$20,000	\$57,776,250	\$60,586,250
		\$5,623,003	\$382,031	\$68,141,226	\$74,146,260

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures).(non-capacity Increasing)

Includes 8 Projects

Total Cost

\$74,146,260

Exempt Category:

Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **Group30**

Lead Agency

Project Title

Grouped Projects for Reconstruction or renovation of transit buildings and structures

EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
n/a	n/a	n/a	<19		\$404,449		\$225,000	\$629,449
			2019	FTA 5307 - E.S.			\$80,503	\$80,503
			2019	Local - Developer - Transportation Improvement Fe	\$100,000			\$100,000
			2019	Regional Surface Transportation Program	\$500,000			\$500,000
			2019	State Transit Assistance Fund	\$64,780			\$64,780
			2019	Transportation Development Act	\$113,774		\$29,497	\$143,271
			2020	Cap and Trade Program			\$336,858	\$336,858
			2020	Conqestion Mitiqation and Air Quality			\$2,600,000	\$2,600,000
			2020	Local Agency Funds		\$362,031	\$1,000,000	\$1,362,031
			2020	Regional Surface Transportation Program	\$1,650,000			\$1,650,000
			>22		\$2,790,000	\$20,000	\$63,869,368	\$66,679,368
					\$5,623,003	\$382,031	\$68,141,226	\$74,146,260

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures).(non-capacity Increasing)

Includes 8 Projects

Total Cost **\$74,146,260**

Exempt Category: Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

SACOG ID **REG18048**

SAC

Lead Agency **RT**

Project 46 of 60

Project Title

Sub-Project of Group30 - Light Rail Low Floor Station Conversion

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
FED ID: 6005-057	19-20	2030	2019	Local - Developer - Transportation Improvement Fe	\$100,000			\$100,000
			2019	Transportation Development Act	\$113,774			\$113,774
			2020	Conqestion Mitiqation and Air Quality			\$2,600,000	\$2,600,000
			2020	Local Agency Funds			\$1,914,988	\$1,914,988
			2020	Regional Surface Transportation Program	\$1,650,000			\$1,650,000
			2020	State Bond - High Speed Passenger Train Bond			\$4,514,988	\$4,514,988
			>22				\$39,206,250	\$39,206,250
					\$1,863,774	\$0	\$48,236,226	\$50,100,000

PPNO: n/a

Project Description

In Sacramento Region, for the 29 light rail stations along the Gold Line, design and construct improvements to convert stations to accommodate future low-floor vehicles. Ultimately all 48 stations will be converted to low floor, at an estimated cost of \$69M. The first phase of the Gold Line stations conversions must be completed in order to deliver 2018 TIRCP grant-funded Gold Line Service Enhancements project.

Federal Project

Total Cost **\$50,100,000**

Exempt Category: Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP								
SACOG ID		SAC		Lead Agency				
REG18048				RT				
Project Title								
Sub-Project of Group30 - Light Rail Low Floor Station Conversion								
EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
FED ID: 6005-057	19-19	2030	2019	Local - Developer - Transportation Improvement Fe	\$100,000			\$100,000
PPNO: n/a			2019	Transportation Development Act	\$113,774			\$113,774
Project Description								
In Sacramento Region, for the 29 light rail stations along the Gold Line, design and construct improvements to convert stations to accommodate future low-floor vehicles. Ultimately all 48 stations will be converted to low floor, at an estimated cost of \$69M. Gold Line stations conversions must be completed in the first phase in order to deliver 2018 TIRCP grant-funded Gold Line Service Enhancements project.								
			2020	Cap and Trade Program			\$336,858	\$336,858
			2020	Conqestion Mitiqation and Air Quality			\$2,600,000	\$2,600,000
			2020	Regional Surface Transportation Program	\$1,650,000			\$1,650,000
			>22				\$45,299,368	\$45,299,368
					\$1,863,774	\$0	\$48,236,226	\$50,100,000
Federal Project		Total Cost	\$50,100,000		Exempt Category: Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)			

SACOG ID		Group08		Lead Agency			Project 47 of 60	
Project Title								
Grouped Projects for Construction or renovation of power, signal, and communications systems								
EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	n/a	n/a	<19		\$2,212,562	\$580,000		\$2,792,562
Project Description								
Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Construction or renovation of power, signal, and communications systems								
			2019	Loc Funds - Local Agency Funds (AC)			\$602,000	\$602,000
			2019	Local Agency Funds			\$479,519	\$479,519
			2019	RIP - STIP AC			\$5,636,000	\$5,636,000
			2020	CMAQ Funds Transferred to FTA			\$400,000	\$400,000
			2020	LCTOP			\$202,500	\$202,500
			2020	Local Agency Funds			\$3,997,715	\$3,997,715
			2020	Regional Surface Transportation Program	\$108,000			\$108,000
			2020	SHOPP - Mobbility (SHOPP AC)		\$150,000	\$10,770,000	\$10,920,000
			2020	Sacramento County Measure A Sales Tax	\$14,000			\$14,000
			2020	State Bond - Transit	\$180,000		\$1,777,000	\$1,957,000
			2021	Regional Surface Transportation Program			\$694,000	\$694,000
			2021	Sacramento County Measure A Sales Tax			\$90,000	\$90,000
			>22				\$3,289,000	\$3,289,000
					\$2,514,562	\$730,000	\$27,937,734	\$31,182,296
Includes 7 Projects		Total Cost	\$31,182,296		Exempt Category: Construction or renovation of power, signal, and communications systems			

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **Group08**

Lead Agency

Project Title

Grouped Projects for Construction or renovation of power, signal, and communications systems

EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
n/a	n/a	n/a	<19		\$2,212,562	\$580,000		\$2,792,562
			2019	Loc Funds - Local Agency Funds (AC)			\$602,000	\$602,000
			2019	Local Agency Funds			\$479,519	\$479,519
			2019	RIP - STIP AC			\$5,636,000	\$5,636,000
			2020	Conqestion Mitiation and Air Quality			\$400,000	\$400,000
			2020	LCTOP			\$202,500	\$202,500
			2020	Local Agency Funds			\$3,997,715	\$3,997,715
			2020	Regional Surface Transportation Program	\$108,000			\$108,000
			2020	SHOPP - Mobility (SHOPP AC)		\$150,000	\$10,770,000	\$10,920,000
			2020	Sacramento County Measure A Sales Tax	\$14,000			\$14,000
			2020	State Bond - Transit	\$180,000		\$1,777,000	\$1,957,000
			2021	Regional Surface Transportation Program			\$694,000	\$694,000
			2021	Sacramento County Measure A Sales Tax			\$90,000	\$90,000
			>22				\$3,289,000	\$3,289,000
					\$2,514,562	\$730,000	\$27,937,734	\$31,182,296

Includes 7 Projects

Total Cost **\$31,182,296**

Exempt Category: Construction or renovation of power, signal, and communications systems

SACOG ID **UNI10472**

YOL

Lead Agency **Unitrans**

Project 48 of 60

Project Title

Sub-Project of Group08 - Electric Vehicle Charging Infrastructure

EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
n/a	19-20	2021	<19		\$120,000			\$120,000
			2020	CMAQ Funds Transferred to FTA			\$400,000	\$400,000
			2020	LCTOP			\$202,500	\$202,500
			2020	State Bond - Transit	\$180,000		\$1,777,000	\$1,957,000
					\$300,000	\$0	\$2,379,500	\$2,679,500

Install 14 electric charging units and related equipment to facilitate the introduction of electric propulsion buses to the Unitrans bus fleet.

Emission Benefits in kg/day: [.52] ROG, [.4] NOx, [.04] PM10

Federal Project

Total Cost **\$2,679,500**

Exempt Category: Construction or renovation of power, signal, and communications systems

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP						
SACOG ID UNI10472		YOL		Lead Agency Unitrans		
Project Title						
Sub-Project of Group08 - Electric Vehicle Charging Infrastructure						
EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way
FED ID: 5328-069	19-07	2021	<19		\$120,000	
PPNO: n/a			2020	Congestion Mitigation and Air Quality		\$400,000
Project Description			2020	LCTOP		\$202,500
Install 14 electric charging units and related equipment to facilitate the introduction of electric propulsion buses to the Unitrans bus fleet.			2020	State Bond - Transit	\$180,000	\$1,777,000
					\$300,000	\$0
						\$2,379,500
						\$2,679,500
Emission Benefits in kg/day: [.52] ROG, [.4] NOx, [.04] PM10						
Federal Project		Total Cost	\$2,679,500	Exempt Category:	Construction or renovation of power, signal, and communications systems	

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group15**

Lead Agency

Project 49 of 60

Project Title

Grouped Projects for Operating assistance to transit agencies

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Operating assistance to transit agencies

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19				\$122,817,098	\$122,817,098
2019	CMAQ Funds Transferred to FTA			\$4,678,846	\$4,678,846
2019	FTA 5307 - Discr.			\$2,560,436	\$2,560,436
2019	FTA 5307 - E.S.			\$27,232,162	\$27,232,162
2019	FTA 5307 - Sm. Urb.			\$4,658,959	\$4,658,959
2019	FTA 5311			\$1,853,188	\$1,853,188
2019	FTA 5337			\$15,338,186	\$15,338,186
2019	Farebox Revenue			\$1,791,500	\$1,791,500
2019	Local Agency Funds			\$15,041,032	\$15,041,032
2019	Local Transportation Fund			\$5,860,249	\$5,860,249
2019	Sacramento County Measure A Sales Tax			\$45,038	\$45,038
2019	State Transit Assistance Fund			\$12,500	\$12,500
2019	Transportation Development Act			\$6,909,612	\$6,909,612
2019	University Fees			\$2,719,461	\$2,719,461
2020	FTA 5307 - E.S.			\$21,198,072	\$21,198,072
2020	FTA 5307 - Sm. Urb.			\$4,050,000	\$4,050,000
2020	FTA 5311			\$1,769,565	\$1,769,565
2020	FTA 5337			\$11,810,979	\$11,810,979
2020	Farebox Revenue			\$1,565,415	\$1,565,415
2020	Local Agency Funds			\$8,218,462	\$8,218,462
2020	Local Transportation Fund			\$6,567,216	\$6,567,216
2020	Transportation Development Act			\$4,099,020	\$4,099,020
2020	University Fees			\$2,711,370	\$2,711,370
2021	FTA 5307 - E.S.			\$19,762,865	\$19,762,865
2021	FTA 5307 - Sm. Urb.			\$3,400,000	\$3,400,000
2021	FTA 5311			\$1,245,227	\$1,245,227
2021	FTA 5337			\$11,810,979	\$11,810,979
2021	Farebox Revenue			\$1,897,359	\$1,897,359
2021	Local Agency Funds			\$8,013,162	\$8,013,162
2021	Local Transportation Fund			\$4,150,000	\$4,150,000
2021	Transportation Development Act			\$2,313,338	\$2,313,338
2021	University Fees			\$2,704,323	\$2,704,323
2022	FTA 5307 - E.S.			\$19,762,865	\$19,762,865
2022	FTA 5307 - Sm. Urb.			\$3,400,000	\$3,400,000
2022	FTA 5311			\$1,255,227	\$1,255,227
2022	FTA 5337			\$11,810,979	\$11,810,979
2022	Farebox Revenue			\$1,900,333	\$1,900,333
2022	Local Agency Funds			\$8,013,162	\$8,013,162
2022	Local Transportation Fund			\$4,560,000	\$4,560,000
2022	Transportation Development Act			\$2,338,338	\$2,338,338
2022	University Fees			\$2,711,805	\$2,711,805
>22				\$680,000	\$680,000
		\$0	\$0	\$385,238,328	\$385,238,328

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Includes 31 Projects

Total Cost

\$385,238,328

**Exempt
Category:**

Operating assistance to transit agencies

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **Group15**

Lead Agency

Project Title

Grouped Projects for Operating assistance to transit agencies

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Operating assistance to transit agencies

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19				\$122,817,098	\$122,817,098
2019	CMAQ Funds Transferred to FTA			\$3,180,150	\$3,180,150
2019	FTA 5307 - Discr.			\$2,560,436	\$2,560,436
2019	FTA 5307 - E.S.			\$27,232,162	\$27,232,162
2019	FTA 5307 - Sm. Urb.			\$4,658,959	\$4,658,959
2019	FTA 5311			\$1,853,188	\$1,853,188
2019	FTA 5337			\$15,338,186	\$15,338,186
2019	Farebox Revenue			\$1,791,500	\$1,791,500
2019	Local Agency Funds			\$14,846,860	\$14,846,860
2019	Local Transportation Fund			\$5,860,249	\$5,860,249
2019	Sacramento County Measure A Sales Tax			\$45,038	\$45,038
2019	State Transit Assistance Fund			\$12,500	\$12,500
2019	Transportation Development Act			\$6,909,612	\$6,909,612
2019	University Fees			\$2,719,461	\$2,719,461
2020	FTA 5307 - E.S.			\$19,762,865	\$19,762,865
2020	FTA 5307 - Sm. Urb.			\$4,050,000	\$4,050,000
2020	FTA 5311			\$1,175,227	\$1,175,227
2020	FTA 5337			\$11,810,979	\$11,810,979
2020	Farebox Revenue			\$1,565,415	\$1,565,415
2020	Local Agency Funds			\$8,218,462	\$8,218,462
2020	Local Transportation Fund			\$5,513,225	\$5,513,225
2020	Transportation Development Act			\$2,388,338	\$2,388,338
2020	University Fees			\$2,711,370	\$2,711,370
2021	FTA 5307 - E.S.			\$19,762,865	\$19,762,865
2021	FTA 5307 - Sm. Urb.			\$3,400,000	\$3,400,000
2021	FTA 5311			\$1,245,227	\$1,245,227
2021	FTA 5337			\$11,810,979	\$11,810,979
2021	Farebox Revenue			\$1,897,359	\$1,897,359
2021	Local Agency Funds			\$8,013,162	\$8,013,162
2021	Local Transportation Fund			\$4,150,000	\$4,150,000
2021	Transportation Development Act			\$2,313,338	\$2,313,338
2021	University Fees			\$2,704,323	\$2,704,323
2022	FTA 5307 - E.S.			\$19,762,865	\$19,762,865
2022	FTA 5307 - Sm. Urb.			\$3,400,000	\$3,400,000
2022	FTA 5311			\$1,255,227	\$1,255,227
2022	FTA 5337			\$11,810,979	\$11,810,979
2022	Farebox Revenue			\$1,900,333	\$1,900,333
2022	Local Agency Funds			\$8,013,162	\$8,013,162
2022	Local Transportation Fund			\$4,560,000	\$4,560,000
2022	Transportation Development Act			\$2,338,338	\$2,338,338
2022	University Fees			\$2,711,805	\$2,711,805
>22				\$680,000	\$680,000

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

				\$0	\$0	\$378,751,242	\$378,751,242
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Includes 28 Projects

Total Cost **\$378,751,242**

Exempt Category: Operating assistance to transit agencies

SACOG ID **PCT10509** PLA Lead Agency **Placer County Transit** Project 50 of 60

Project Title

Sub-Project of Group15 - Transit Operations

EA Number: n/a Last Revised 19-20 Completion Year **2020**

Project Description

Operating assistance for rural transit services within Placer County. Outside the Sacramento Urbanized area.

FY 2019: \$405,065; FY 2020: \$446,009.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	FTA 5311			\$405.065	\$405.065
2019	Local Transportation Fund			\$409.235	\$409.235
2020	FTA 5311			\$446.009	\$446.009
2020	Local Transportation Fund			\$1,053.991	\$1,053.991
		\$0	\$0	\$2,314,300	\$2,314,300

Federal Project

Total Cost **\$2,314,300**

Exempt Category: Operating assistance to transit agencies

Previously Approved MTIP

SACOG ID **PCT10509** PLA Lead Agency **Placer County Transit**

Project Title

Sub-Project of Group15 - Transit Operations

EA Number: n/a Last Revised 19-01 Completion Year **2019**

Project Description

Operating assistance for rural transit services within Placer County. Outside the Sacramento Urbanized area.

FY 2019: \$405,065

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	FTA 5311			\$405.065	\$405.065
2019	Local Transportation Fund			\$409.235	\$409.235
		\$0	\$0	\$814,300	\$814,300

Federal Project

Total Cost **\$814,300**

Exempt Category: Operating assistance to transit agencies

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **SAC25266** SAC Lead Agency **City of Elk Grove** Project **51 of 60**

Project Title

Sub-Project of Group15 - FY 2020 Operating Assistance for e-tran local and commuter service

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-20	2020	2020	FTA 5307 - E.S.			\$1,135,840	\$1,135,840
			2020	Transportation Development Act			\$1,135,840	\$1,135,840
					\$0	\$0	\$2,271,680	\$2,271,680

Project Description

FY 2020 operating assistance for local and commuter fixed-route transit services provided by e-tran

Federal Project Total Cost **\$2,271,680** Exempt Category: Operating assistance to transit agencies

SACOG ID **SAC25267** SAC Lead Agency **City of Elk Grove** Project **52 of 60**

Project Title

Sub-Project of Group15 - FY 2020 preventive maintenance for e-tran fixed-route transit services

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-20	2020	2020	FTA 5307 - E.S.			\$299,367	\$299,367
			2020	Transportation Development Act			\$74,842	\$74,842
					\$0	\$0	\$374,209	\$374,209

Project Description

FY 2020 preventive maintenance for e-tran fixed-route transit services

Federal Project Total Cost **\$374,209** Exempt Category: Operating assistance to transit agencies

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **REG18058** SAC Lead Agency **RT** **Project 53 of 60**

Project Title

Sub-Project of Group15 - Sacramento Airport Bus Service

EA Number: n/a Last Revised 19-20 Completion Year **2021**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	CMAQ Funds Transferred to FTA			\$1,498,696	\$1,498,696
2019	Local Agency Funds			\$194,172	\$194,172
		\$0	\$0	\$1,692,868	\$1,692,868

Project Description

Operate new bus service between downtown Sacramento and Sacramento International Airport for approximately one year. This is a new service and is therefore eligible for CMAQ funding.

Federal Project

Total Cost **\$1,692,868**

Exempt Category: Operating assistance to transit agencies

SACOG ID **YCT18275** YOL Lead Agency **Yolobus/YCTD** **Project 54 of 60**

Project Title

Sub-Project of Group15 - YCTD Rural Operating Assistance (FTA 5311)

EA Number: n/a Last Revised 19-20 Completion Year **2020**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19				\$630,879	\$630,879
2019	FTA 5311			\$130,879	\$130,879
2019	Transportation Development Act			\$500,000	\$500,000
2020	FTA 5311			\$148,329	\$148,329
2020	Transportation Development Act			\$500,000	\$500,000
		\$0	\$0	\$1,910,087	\$1,910,087

Project Description

Operating assistance for rural transit services within the YCTD. Outside the Sacramento Urbanized Area and the Woodland Urbanized Area. FFY 2018: \$130,879 ; FFY 2019 \$130,879, and FFY 220 \$148,329. Toll Credits for CON

Federal Project

Total Cost **\$1,910,087**

Exempt Category: Operating assistance to transit agencies

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **YCT18275** **YOL** Lead Agency **Yolobus/YCTD**

Project Title
Sub-Project of Group 15 - YCTD Rural Operating Assistance (FTA 5311)

EA Number: n/a Last Revised 19-00 Completion Year **2019**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19				\$630.879	\$630.879
2019	FTA 5311			\$130.879	\$130.879
2019	Transportation Development Act			\$500.000	\$500.000
		\$0	\$0	\$1,261,758	\$1,261,758

Project Description
 Operating assistance for rural transit services within the YCTD. Outside the Sacramento Urbanized Area and the Woodland Urbanized Area. FFY 2018: \$130,879 and FFY 2019 \$130,879.

Federal Project Total Cost **\$1,261,758** Exempt Category: Operating assistance to transit agencies

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **Group35**

Lead Agency

Project 55 of 60

Project Title

Grouped Projects for Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet.

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<19				\$19,534,235	\$19,534,235
2019	CMAQ Funds Transferred to FTA	\$750,000		\$11,027,815	\$11,777,815
2019	FTA 5307 - Discr.			\$1,095,651	\$1,095,651
2019	FTA 5307 - E.S.			\$1,415,917	\$1,415,917
2019	FTA 5307 - Sm. Urb.			\$4,970,300	\$4,970,300
2019	FTA 5311			\$507,196	\$507,196
2019	FTA 5339 *			\$194,228	\$194,228
2019	FTA 5339 - Discr.			\$2,190,978	\$2,190,978
2019	FTA 5339 - E.S.			\$360,308	\$360,308
2019	FTA 5339 - Sm. Urb..			\$882,132	\$882,132
2019	Local Agency Funds			\$1,391,418	\$1,391,418
2019	Local Matching Funds			\$764,209	\$764,209
2019	Road Repair and Accountability Act of 2017			\$991,000	\$991,000
2019	State Bond - Transit			\$248,576	\$248,576
2019	State Transit Assistance Fund			\$1,050,000	\$1,050,000
2019	Transportation Development Act			\$599,594	\$599,594
2019	University Fees			\$330,608	\$330,608
2020	Cap and Trade Program			\$64,100,000	\$64,100,000
2020	Conqestion Mitiqation and Air Quality			\$12,885,293	\$12,885,293
2020	FTA 5307 - E.S.			\$3,313,342	\$3,313,342
2020	FTA 5310			\$1,209,000	\$1,209,000
2020	FTA 5339 - Discr.			\$1,648,556	\$1,648,556
2020	Local Agency Funds			\$2,875,882	\$2,875,882
2020	Local Matching Funds			\$1,300,000	\$1,300,000
2020	Othr. State - State Cash			\$570,000	\$570,000
2020	State Bond - High Speed Passenger Train Bond			\$25,061,128	\$25,061,128
2020	State Transit Assistance Fund			\$182,685	\$182,685
2020	Transportation Development Act			\$240,000	\$240,000
2021	FTA 5307 - Sm. Urb.			\$260,000	\$260,000
2021	FTA 5311			\$120,000	\$120,000
2021	FTA 5339 - Sm. Urb..			\$460,000	\$460,000
2021	Regional Surface Transportation Program			\$10,000,000	\$10,000,000
2021	State Transit Assistance Fund			\$210,000	\$210,000
>22				\$7,000,000	\$7,000,000
		\$750,000	\$0	\$178,990,051	\$179,740,051

Includes 21 Projects

Total Cost

\$179,740,051

Exempt Category:

Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **Group35**

Lead Agency

Project Title

Grouped Projects for Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet.

EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	n/a	n/a	<19				\$19,534,235	\$19,534,235
			2019	CMAQ Funds Transferred to FTA	\$750,000		\$12,526,511	\$13,276,511
			2019	Cap and Trade Program			\$40,285,000	\$40,285,000
			2019	FTA 5307 - Discr.			\$1,095,651	\$1,095,651
			2019	FTA 5307 - E.S.			\$1,415,917	\$1,415,917
			2019	FTA 5307 - Sm. Urb.			\$4,970,300	\$4,970,300
			2019	FTA 5311			\$507,196	\$507,196
			2019	FTA 5339 *			\$194,228	\$194,228
			2019	FTA 5339 - Discr.			\$3,150,978	\$3,150,978
			2019	FTA 5339 - E.S.			\$360,308	\$360,308
			2019	FTA 5339 - Sm. Urb..			\$882,132	\$882,132
			2019	Local Agency Funds			\$1,391,418	\$1,391,418
			2019	Local Matching Funds			\$2,264,209	\$2,264,209
			2019	State Bond - Transit			\$248,576	\$248,576
			2019	State Transit Assistance Fund	\$97,170		\$1,150,000	\$1,247,170
			2019	Transportation Development Act			\$839,594	\$839,594
			2019	University Fees			\$330,608	\$330,608
			2020	Cap and Trade Program			\$23,815,000	\$23,815,000
			2020	Congestion Mitigation and Air Quality			\$12,885,293	\$12,885,293
			2020	FTA 5307 - E.S.			\$3,313,342	\$3,313,342
			2020	FTA 5339 - Discr.			\$688,556	\$688,556
			2020	Local Agency Funds			\$1,020,032	\$1,020,032
			2021	FTA 5307 - Sm. Urb.			\$260,000	\$260,000
			2021	FTA 5311			\$120,000	\$120,000
			2021	FTA 5339 - Sm. Urb..			\$460,000	\$460,000
			2021	State Transit Assistance Fund			\$210,000	\$210,000
			>22				\$5,772,391	\$5,772,391
					\$847,170	\$0	\$139,691,475	\$140,538,645

Project Description
 Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Includes 19 Projects

Total Cost

\$140,538,645

Exempt Category:

Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **CAL21357** PLA Lead Agency **Caltrans HQ** **Project 56 of 60**

Project Title

Sub-Project of Group35 - FTA 5310 Pride Industries vehicle replacement

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-20	2022	2020	FTA 5310			\$1,209,000	\$1,209,000
					\$0	\$0	\$1,209,000	\$1,209,000

Project Description

Replace two medium, 12 ambulatory passenger, two wheelchair position buses and 13 large 16 ambulatory passenger two wheelchair position buses. All buses will be gasoline powered buses. These vehicles will be used to transport Pride clients who are seniors and those with disabilities. Transportation Development Credits/Toll Credits are being used as match, and as allowable under FTA Section 5310 federal funds will fund 100% of this project.

Federal Project

Total Cost **\$1,209,000**

Exempt Category: Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

SACOG ID **SAC25194** SAC Lead Agency **City of Elk Grove** **Project 57 of 60**

Project Title

Sub-Project of Group35 - Purchase of Two CNG Buses

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	19-20	2021	2020	FTA 5339 - Discr.			\$960,000	\$960,000
			2020	Transportation Development Act			\$240,000	\$240,000
					\$0	\$0	\$1,200,000	\$1,200,000

Project Description

Purchase two (2), 40-ft. CNG buses to replace existing buses for fixed-route service

Federal Project

Total Cost **\$1,200,000**

Exempt Category: Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP

SACOG ID **SAC25194** SAC Lead Agency **City of Elk Grove**

Project Title
Sub-Project of Group35 - Purchase of Two CNG Buses

EA Number: n/a Last Revised 19-04 Completion Year **2020**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	FTA 5339 - Discr.			\$960,000	\$960,000
2019	Transportation Development Act			\$240,000	\$240,000
		\$0	\$0	\$1,200,000	\$1,200,000

Project Description
 Purchase two (2), 40-ft. CNG buses to replace existing buses for fixed-route service

Federal Project Total Cost **\$1,200,000** Exempt Category: Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

SACOG ID **REG18056** SAC Lead Agency **RT** **Project 58 of 60**

Project Title
Sub-Project of Group35 - Expansion LRVs for Gold Line 15 Min Service to Folsom

EA Number: n/a Last Revised 19-20 Completion Year **2025**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	CMAQ Funds Transferred to FTA	\$750,000		\$3,250,000	\$4,000,000
2020	Congestion Mitigation and Air Quality			\$12,885,293	\$12,885,293
2020	State Bond - High Speed Passenger Train Bond			\$18,164,177	\$18,164,177
2021	Regional Surface Transportation Program			\$3,000,000	\$3,000,000
		\$750,000	\$0	\$37,299,470	\$38,049,470

Project Description
 Purchase seven (7) expansion light rail vehicles (LRVs) to enable enhanced service frequencies on the Gold Line between Sunrise Station and Historic Folsom Station.

CMAQ funds are eligible for design and construction to expand the fleet. This project will enable SacRT to increase service frequencies from 30 minutes to 15 minutes on the segment of the Gold Line between Sunrise Station and Historic Folsom Station. Emission Benefits in kg/day: 2 ROG, 1 NOx, 1 PM2.5)

Emission Benefits in kg/day: [2] ROG, [1] NOx, [1] PM 2.5

Federal Project Total Cost **\$38,049,470** Exempt Category: Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **REG18032** SAC Lead Agency **RT** **Project 59 of 60**

Project Title

Sub-Project of Group35 - Replacement Light Rail Vehicles (LRVs)

EA Number: n/a Last Revised 19-20 Completion Year **2030**

FED ID: 6005-060

PPNO: n/a

Project Description

Purchase 13 new low-floor LRVs to replace existing LRVs in the SacRT light rail fleet that are beyond their useful life.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	Cap and Trade Program			\$64,100,000	\$64,100,000
2020	Local Agency Funds			\$1,855,850	\$1,855,850
2020	State Bond - High Speed Passenger Train Bond			\$6,896,951	\$6,896,951
2021	Regional Surface Transportation Program			\$7,000,000	\$7,000,000
		\$0	\$0	\$79,852,801	\$79,852,801

Federal Project Total Cost **\$79,852,801** Exempt Category: Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Previously Approved MTIP

SACOG ID **REG18032** SAC Lead Agency **RT**

Project Title

Sub-Project of Group35 - Siemens Light Rail Vehicle (LRV) Replacement

EA Number: n/a Last Revised 19-12 Completion Year **2030**

FED ID: 6005-060

PPNO: n/a

Project Description

Purchase 6 replacement and 7 expansion light rail vehicles. (CMAQ funds are eligible for design and construction to expand the fleet. Emission Benefits in kg/day: 2 ROG, 1 NOx, 1 PM2.5)

Emission Benefits in kg/day: [2] ROG, [1] NOx, [1] PM 2.5

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	CMAQ Funds Transferred to FTA	\$750,000		\$3,250,000	\$4,000,000
2019	Cap and Trade Program			\$40,285,000	\$40,285,000
2019	State Transit Assistance Fund	\$97,170			\$97,170
2020	Cap and Trade Program			\$23,815,000	\$23,815,000
2020	Conquestion Mitigation and Air Quality			\$12,885,293	\$12,885,293
		\$847,170	\$0	\$80,235,293	\$81,082,463

Federal Project Total Cost **\$81,082,463** Exempt Category: Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

SACOG ID **REG18049**

SAC

Lead Agency **RT**

Project 60 of 60

Project Title

Sub-Project of Group35 - Sacramento Airport Zero Emission Bus Service - ZEBs & Charging Infrastructure

EA Number: n/a

Last Revised

Completion Year

FED ID: 6005-059

19-20

2021

PPNO: n/a

Project Description

Ten (10) Zero Emission Buses (ZEBs) and associated chargers and electric charging infrastructure to be used in new public transit service between Downtown Sacramento and Sacramento International Airport.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	CMAQ Funds Transferred to FTA			\$750,304	\$750,304
2019	FTA 5307 - Discr.			\$1,095,651	\$1,095,651
2019	FTA 5339 - Discr.			\$201,088	\$201,088
2019	Road Repair and Accountability Act of 2017			\$991,000	\$991,000
2020	Local Matching Funds			\$1,300,000	\$1,300,000
2020	Othr. State - State Cash			\$570,000	\$570,000
2020	State Transit Assistance Fund			\$182,685	\$182,685
>22				\$7,000,000	\$7,000,000
		\$0	\$0	\$12,090,728	\$12,090,728

\$1,095,651 in 5307 Discretionary includes \$575,036 in FFY18 5307 and \$520,615 in FFY19 5307
 \$201,088 in 5339 Discretionary includes \$201,088 in FFY19 5339 funds

Emission Benefits in kg/day: [.48] ROG, [.39] NOx, [.17] PM 2.5

Federal Project

Total Cost

\$12,090,728

Exempt Category:

Construction of new buses or rail storage/maintenance facilities categorically excluded in 23 CFR part 771

Section 2 Individually Listed Projects and Grouped Project Listings (with Detailed Back-up)

Previously Approved MTIP										
SACOG ID		SAC		Lead Agency						
REG18049				RT						
Project Title										
Sub-Project of Group35 - Sacramento Airport Zero Emission Bus Service										
EA Number: n/a	Last Revised		Completion Year		Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
FED ID: 6005-059	19-08		2021		2019	CMAQ Funds Transferred to FTA			\$2,249,000	\$2,249,000
PPNO: n/a	Project Description	2019	FTA 5307 - Discr.					\$1,095,651	\$1,095,651	
	Ten (10) Zero Emission Buses (ZEBs) and associated chargers and electric charging infrastructure to be used in new public transit service between Downtown Sacramento and Sacramento International Airport.	2019	FTA 5339 - Discr.					\$201,088	\$201,088	
		2019	Local Matching Funds					\$1,500,000	\$1,500,000	
		2019	State Transit Assistance Fund					\$100,000	\$100,000	
		>22						\$5,772,391	\$5,772,391	
							\$0	\$0	\$10,918,130	\$10,918,130
Emission Benefits in kg/day: [.48] ROG, [.39] NOx, [.17] PM 2.5										
Federal Project		Total Cost		\$10,918,130		Exempt Category: Construction of new buses or rail storage/maintenance facilities categorically excluded in 23 CFR part 771				