



March 16, 2018

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

Attention: Sadegh Yazdi

Dear Mr. De Terra:

Please accept for your review and approval Amendment #20 to the 2017-20 Metropolitan Transportation Improvement Program (MTIP). In addition, SACOG requests that you transmit your findings to FHWA and FTA for their final review and approval.

Amendment #20 is a "Type 4" Formal Amendment, one that that requires a conformity determination but relies on a previous regional emissions analysis. This amendment is adding a regionally significant project that has already been accounted for in the regional emissions analysis. Approval of a Type 4 Formal Amendment is required by the SACOG board, Caltrans, and Federal Department of Transportation.

Amendment #20 is consistent with the metropolitan transportation planning regulations per 23 Code of Federal Regulations Part 450, and also with the adopted 2016 Metropolitan Transportation Plan/Sustainable Communities Strategy. Amendment #20 remains financially constrained and the enclosed financial summary in Section 5 affirms that funding is available. Amendment #20 does not affect air quality conformity, and therefore complies with the applicable air quality standards. It does not interfere with the timely implementation of the Transportation Control Measures contained in the State Implementation Plan. Finally, SACOG amended the MTIP in accordance with its Public Participation Plan and has provided a response to comments in Section 4.

Thank you in advance for your attention to this matter. Any questions that you may have should be directed to José Luis Cáceres at (916) 340-6218, jcaceres@sacog.org.

Sincerely,

Matt Carpenter
Director of Transportation Services

Enclosures

cc: Kenneth Born, Federal Highway Administration
Jerome Wiggins, Federal Transit Administration
Karina O'Connor, Environmental Protection Agency

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

Amendment #20 to the 2017-20 MTIP

Index of Sections

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 - MTIP Processes and Amendment Types
- Section 2: Summary of Changes
- Section 3: Individually Listed Projects and Grouped Project Listings (with Detailed
 Back-up)
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Understanding Grouped and Individually Listed Project Reports

Regulatory Background

The following MTIP revision contains individually programmed projects and grouped projects. “Grouped projects” are not called out individually in the MTIP, but are gathered into “grouped project listings.” In a separate report, SACOG provides project-level detail for those new or revised projects that are programmed within grouped project listings. According to federal regulations, some projects must be programmed (i.e., identified) individually, while “Projects that are not considered to be of appropriate scale for individual identification in a given program year may be grouped by function, work type, and/or geographic area using the applicable classifications...” Federal rules also require that grouped projects be exempt for the purposes of air quality conformity and be not regionally significant. (23 CFR 250.324.f) The Grouped Project Listing Detail is provided for information and authorization purposes only. According to federal regulations and guidance, grouped projects are not individually programmed, but are actually considered “programmed” as part of their corresponding grouped project listing.

How to Find a Project

In addition to providing a Summary of Changes, SACOG provides complete detail for individually programmed projects and grouped projects for full disclosure to the public and to project sponsors, as well as for the purposes of project authorization by Caltrans, FHWA, and FTA.

To find a project, consult the Summary in Section 2 or the Project Listing in Section 3. Projects are sorted as follows:

1. First: Individually Listed Projects (e.g., interchanges and new roads)
These are sorted by county, lead agency, then title.
2. Second: Grouped Project Listings (e.g., road rehabilitation and transit operations)
Here, each grouped project listing is sorted alphabetically by name. Then, under each listing appear projects being revised or added which belong to that grouped project listing. Each project is denoted in red as being a “Sub-Project” of the grouped project listing.

Each individually listed project, grouped project listing, and sub-project from a listing is assigned a project index number to help find that project in the revision.

Why SACOG Groups Projects

SACOG groups small-scale, exempt projects in order to emphasize regionally significant projects and to provide administrative flexibility. By grouping smaller exempt projects, the MTIP conveys that those projects are actually part of larger, overall efforts by the region to maintain and improve surface transportation through air quality-exempt activities such as transportation studies, road rehabilitation, transit operations, replacement and minor expansion of the transit

fleet, safety improvement, and so on. It allows SACOG to demonstrate how a change to a grouped project's scope, cost, or phasing may actually be considered a minor change to the grouped project listing as a whole. As a result, FHWA, FTA, and Caltrans afford SACOG greater administrative flexibility to manage the MTIP using administrative modifications.

MTIP Processes and Amendment Types

For more detail, see SACOG's Public Participation Plan:

<http://www.sacog.org/mtp/ppp.cfm>

There are four processes for the various ways to change/update the MTIP:

1. Adoption
2. Administrative Modification
3. Amendment
4. Technical Revision

Adoption

SACOG generally adopts a new MTIP every two years, although federal guidelines only require a new MTIP every four years. As part of the adoption, SACOG removes the two prior years and adds two additional years of funding. SACOG also reports projects that were completed from the prior MTIP. The MTIP is accompanied by either a new air quality conformity determination and analysis or a determination that relies on a previous analysis.

Administrative Modification

Regulations describe this action as a minor revision to the MTIP which does not require public review. An Administrative Modification may take one or two weeks to process and may include minor changes to the cost of a project or phase, and changes to funding sources of previously-included projects. SACOG has defined the processing of an Administrative Modification as a Type 1 Action. (See below for types of MTIP actions)

Amendment

Regulations describe this action as a significant change to the MTIP. An Amendment is a revision that involves a major change to a project included in a metropolitan transportation plan (MTP) or MTIP. An Amendment (often referred to as a Formal Amendment) may take several months to process.

Types of Revisions

SACOG has ranked Administrative Modifications and Amendments into five different revision types which require different levels of public review and processing actions:

Type 1: This is an Administrative Modification. The criteria for Administrative Modifications and Amendments are defined in Title 23, CFR part 450.104. Also, the Federal Highway Administration, Federal Transit Administration, and Caltrans agreed on California-specific administrative modification procedures on June 3, 2011. Those procedures are posted online at www.dot.ca.gov/hq/transprog/federal/proc_guide.htm. SACOG received delegated approval authority from Caltrans for Administrative Modifications, such that no other action is required once SACOG has approved an Administrative Modification. (Approval required by SACOG management.)

Type 2: This is an Amendment that makes a funding change that is greater than what is allowed as an Administrative Modification. The projects in a Type 2 revision do not change in design concept or scope and the conformity analysis years as assumed for the regional emissions analysis

of the currently conforming MTP and MTIP remain unaltered. (Approval required by SACOG management, Caltrans and Federal Department of Transportation.)

Type 3: This is an Amendment that significantly revises, or adds, or deletes an exempt or non-regionally significant project or project phases to/from the MTIP. (Approval required by SACOG management, Caltrans and Federal Department of Transportation.)

Type 4: This is an Amendment that requires a conformity determination but relies on a previous regional emissions analysis. This type of amendment is used when adding a regionally significant project to the MTIP that has already been appropriately accounted for in the regional emissions analysis. (Approval required by SACOG Board, Caltrans and Federal Department of Transportation.)

Type 5: This is an Amendment that requires a conformity determination and a new regional emissions analysis. This type of revision is used when adding a non-exempt, regionally significant project that has not been accounted for in the regional emissions analysis. This type of amendment is also used when a non-exempt, regionally significant project makes a change to either the design concept or scope or conformity analysis completion year which is not consistent with the existing regional emissions analysis. (Approval required by SACOG Board, Caltrans and Federal Department of Transportation.)

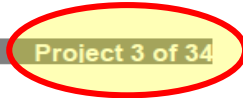
Technical Corrections and Advancement or Delay of Funds using Expedited Project Selection Procedures

No public review is necessary for edits to parts of the MTIP that are shown for informational purposes only or for fixing obvious typographical errors. Similarly, no public review is necessary for SACOG to use agreed-upon Expedited Project Selection Procedures (EPSP). EPSP is used to advance projects from later years of the MTIP and delay the implementation of other projects from earlier years. These changes occur without modification or amendment, based on agreements between SACOG, Caltrans, local transit operators, and local transportation agencies. Even so, SACOG typically modifies or amends the MTIP at the end of the fiscal year to reflect advances and delays.

Visual Key

How to cross-reference projects using the Summary and (Section 2) and Detailed Project List (Section 3)

		Cost						Project Index
ID	Lead Agency2	Title	Previous	Revised	Change	% Change	Summary of Changes	
SAC22610	City of Sacramento	Folsom Blvd./Power Inn Rd. Intersection (Ramona Ave Phase I)	\$9,314,889	\$8,714,889	(\$600,000)	-6%	Correct funding and scope.	1
Group23		Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program	\$451,213,400	\$451,213,400	\$0	0%		2
SUT18854	Sutter County	Sub-Project of Group23 - Pennington Rd/Sutter-Butte Canal Bridge Replacement	\$2,483,473	\$2,483,473	\$0	0%	Add toll credits	3



SACOG ID **SUT18854** SUT Lead Agency **Sutter County** **Project 3 of 34**

Project Title
Sub-Project of Group23 - Pennington Rd/Sutter-Butte Canal Bridge Replacement

EA Number: n/a Last Revised 15-24 Completion Year 2020

FED ID: 5918-076

PPNO: n/a
 Project Description
 Pennington Rd, over Sutter-Butte Canal, 0.5 mi E Sheldon Rd. Replace the existing functionally obsolete 2 lane bridge with a new 2 lane bridge. (Toll credits for PE, ROW, CON.). Toll Credits for ENG, ROW, CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15		\$302,000	\$10,000		\$312,000
2017	Highway Bridge Program			\$1,870,000	\$1,870,000
2017	Local Agency Funds			\$301,473	\$301,473
		\$302,000	\$10,000	\$2,171,473	\$2,483,473

Bridge Number: 18C0100

Federal Project Total Cost **\$2,483,473** **Exempt Category:** Widening narrow pavements or reconstructing bridges (no additional travel lanes)

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		\$302,000	\$10,000	\$2,171,473	\$2,483,473

Bridge Number: 18C0100

Federal Project Total Cost **\$2,483,473** **Exempt Category:** Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Amendment #20 to the 2017-20 MTIP Summary of Changes

Cost								
ID	Lead Agency	Title	Previous	Revised	Change	% Change	Summary of Changes	Project Index
CAL20700	Caltrans D3	I-5 Road Rehab	\$175,000,000	\$267,400,000	\$92,400,000	53%	Revise per Amendment #16H-014 approval; change PM, Description, FY, ROW, CON and Support, Performance Measure, and converted from G13 Contingency; will be combined with EA 4F450/CAL20693 for CON under EA 0H10U. -PLB 7/20/17	1
ELD19180	El Dorado County	US 50/Ponderosa Rd/So. Shingle Rd Interchange Improvements	\$16,307,000	\$16,407,000	\$100,000	<1%	Program \$100,000 RSTP from EDCTC. -JL 2/14/18	2
PLA19470	City of Roseville	Woodcreek Oaks	\$4,500,000	\$8,500,000	\$4,000,000	89%	Update project cost. Project is under construction. Segment from Pleasant Grove to Horncastle is complete. Completion of Horncastle to Crimson Ridge, including bridge over S. Branch Pleasant Grove Creek expected in 2018. -SG 10/16/17	3
PLA25501	City of Roseville	Washington Blvd/Andora Undercrossing Improvement Project	\$18,000,000	\$32,612,000	\$14,612,000	81%	Sponsor applied for an \$8M TIGER grant for this project. Updated cost estimate has increased project cost from \$18M to \$30M. Based on UPRR requirements. -SG 10/16/17	4
SAC19890	City of Folsom	US 50 at Empire Ranch Road	\$2,195,856	\$58,885,000	\$56,689,144	2582%	Add new non-exempt project from MTP to MTIP. No change in scope or completion year, so no new conformity is required. However, as regionally significant project, this necessitates a Type 4 Amendment. -JL 6/17/17	5
SAC24094	City of Elk Grove	Kammerer Rd Extension (Connector Segment A)	\$69,313,200	\$70,737,000	\$1,423,800	2%	Program \$3,000,000 STIP per October 2017 Board item programming Tier 2 funding from 2015 Regional Local Funding Round. Replace \$2,918,200 RSTP with STIP. Program all STIP funds in 2018 STIP. -JL 10/11/17	6
SAC24250	Southeast Connector JPA	Capital SouthEast Connector - D3	\$46,500,000	\$46,500,000	\$0	0%	Revise per proposed 2018 RTIP Submittal. -JL 11/6/17	7
SAC24773	City of Elk Grove	Big Horn Blvd. Extension - Bilby to Kammerer	\$2,283,000	\$8,181,000	\$5,898,000	258%	Revise based on funding based escalated construction costs, recent unit prices, and bridge design and estimate at Shed C. -KB 10/31/17	8
SAC25051	City of Sacramento	Broadway Complete Street Phase I	\$1,000,000	\$4,414,000	\$3,414,000	341%	Program CON phase for exempt road diet project. Road diet is exempt from air quality conformity as a safety project. Taking through interagency consultation. May require modeling. -JL 2/16/18	9

Cost							Project Index	
ID	Lead Agency	Title	Previous	Revised	Change	% Change	Summary of Changes	Project Index
SUT18865	City of Live Oak	Live Oak Collaborative Highway 99 Streetscape Improvements	\$2,306,000	\$22,090,938	\$19,784,938	858%	Program ROW and CON. This project's scope is modeled and has had conformity determined already. The project's scope is contained within the following IDs in the MTP: SUT18872, SUT17014, SUT18865, SUT18906, SUT17013, SUT17015, SUT17016. -JL 6/12/17	10
VAR56199	Capitol Corridor JPA	Sacramento to Roseville Third Main Track - Phase 2	\$167,820,000	\$195,000,000	\$27,180,000	16%	Update Phase 2 funding plan/schedule based on recent CCJPA SB 1 planning estimates. -DM 10/23/17	11
Group13		Grouped Projects for Traffic Signal Synchronization	\$3,723,124	\$7,310,081	\$3,586,957	96%	Revise grouped project for traffic signal synchronization	12
SAC25013	City of Sacramento	Sub-Project of Group13 - Downtown Controller and Communications Upgrade		\$4,436,562	\$4,436,562		Add to the MTIP. Rename title to remove reference to phasing. This project was previously programmed in the 2015 MTIP, but not in the 2017 MTIP. Program STIP via Tier 2 funding from Board and replace some RSTP programming with STIP. -JL 2/16/18	13
SAC25071	City of Sacramento	Sub-Project of Group13 - Downtown Controller and Communications Upgrade Phase 1	\$849,605	\$0	(\$849,605)	-100%	Delete Phase 1 and combine back with "Phase 2," SAC25013, eliminating reference to any phasing. The project is being delivered as a single project using STIP funds for CON. -JL 1/23/18	14
Group34		Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program	\$422,490,000	\$1,054,148,000	\$631,658,000	150%	Make various changes to grouped projects for bridge rehabilitation and reconstruction (SHOPP Program)	15
CAL20774	Caltrans D3	Sub-Project of Group34 - I-5 Permit Load Mobility Improvement	\$2,000,000	\$247,230,000	\$245,230,000	12262%	Program PA&ED and unfunded future need in later years. -HI 11/7/17	16
CAL20771	Caltrans D3	Sub-Project of Group34 - I-5 at West End Viaduct	\$2,000,000	\$156,800,000	\$154,800,000	7740%	Program PA&ED and unfunded future need in later years. -HI 11/7/17	17
CAL20691	Caltrans D3	Sub-Project of Group34 - SR 51 Bridge Deck Replacement (G13 Contingency Project)	\$137,250,000	\$163,940,000	\$26,690,000	19%	2/12/18 - Revised per approved SHOPP Amendment #16H-022 [changed post miles, location/description, FY, and PS&E, ROW-Sup, CON-Sup, ROW-Cap and CON-Cap amounts]. -plb	18
CAL20470	Caltrans D3	Sub-Project of Group34 - SR 99 Seismic Retrofit and Bridge Rail Upgrade	\$23,900,000	\$139,000,000	\$115,100,000	482%	Revise per Amendment #16H-014 approval; change PM, Description, FY, ROW, CON and Support. -PLB 7/20/17	19
CAL20775	Caltrans D3	Sub-Project of Group34 - I-5 Vertical Clearance Improvements in Yolo and Colusa Counties	\$1,700,000	\$22,490,000	\$20,790,000	1223%	Program unfunded future need in later years. -HI 11/7/17	20
CAL20769	Caltrans D3	Sub-Project of Group34 - Standard Vehicle Clearance on I-5 in Yolo County	\$744,000	\$18,315,000	\$17,571,000	2362%	Program unfunded future need in later years. -JL 11/7/17	21

			Cost					Project Index
ID	Lead Agency	Title	Previous	Revised	Change	% Change	Summary of Changes	
CAL20472	Caltrans D3	Sub-Project of Group34 - SR 70 Simmerly Slough Bridge Replacement	\$31,423,000	\$82,900,000	\$51,477,000	164%	Revise per Amendment #16H-014 approval; change PM, Description, FY, ROW, CON and Support. -PLB 7/20/17	22
Group19		Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program	\$305,715,000	\$325,839,000	\$20,124,000	7%	Revise grouped project for safety improvements (SHOPP Collision Reduction Program)	23
CAL20778	Caltrans D3	Sub-Project of Group19 - Safety Improvements in Various Counties, Routes and Locations	\$730,000	\$4,115,000	\$3,385,000	464%	Program ROW and CON. -JL 2/16/18	24
CAL20514	Caltrans D3	Sub-Project of Group19 - SR 20 Shoulder Widening (Timbuctoo)	\$50,582,000	\$67,321,000	\$16,739,000	33%	Revise description per SHOPP Amendment #16H-020 approved at December 2017 CTC Meeting; change FY, ROW, CON and Support. -PLB 12/14/17	25
Group26		Grouped Projects for Emergency Repair - SHOPP Emergency Response Program	\$23,042,000	\$89,072,000	\$66,030,000	287%	Revise grouped project for emergency repair (SHOPP emergency response program)	26
CAL20765	Caltrans D3	Sub-Project of Group26 - SR 84 Restore Pavement and Levee Embankment	\$4,010,000	\$70,040,000	\$66,030,000	1647%	Program ROW and CON phases. -JL 8/23/17	27
Group06		Grouped Projects for Safety Improvements - SHOPP Mobility Program	\$117,145,000	\$140,096,000	\$22,951,000	20%	Make various changes to grouped projects for safety improvements (SHOPP Mobility Program)	28
CAL20762	Caltrans D3	Sub-Project of Group06 - SR 99 Fiber Optics	\$700,000	\$12,150,000	\$11,450,000	1636%	Amend PE-only project to add future unfunded phases. -JL 8/23/17	29
CAL20773	Caltrans D3	Sub-Project of Group06 - Sac Ramp Meters on Various Routes	\$320,000	\$5,040,000	\$4,720,000	1475%	Program unfunded future need in later years. -HI 11/7/17	30
CAL20772	Caltrans D3	Sub-Project of Group06 - SR 50 in Sacramento and El Dorado Counties ITS	\$240,000	\$7,021,000	\$6,781,000	2825%	Program unfunded future need in later years. -HI 11/7/17	31
Group01		Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program	\$280,579,000	\$670,679,000	\$390,100,000	139%	Make various changes to grouped projects for pavement resurfacing and/or rehabilitation (SHOPP Roadway Preservation Program)	32
CAL20764	Caltrans D3	Sub-Project of Group01 - I- 80 Pavement Rehab	\$50,000	\$18,230,000	\$18,180,000	36360%	Program ROW and CON. -JL 8/23/17	33
CAL20761	Caltrans D3	Sub-Project of Group01 - SR 50 Pavement Rehab	\$7,800,000	\$278,300,000	\$270,500,000	3468%	Program ROW and CON phase. -JL 8/23/17	34
CAL20763	Caltrans D3	Sub-Project of Group01 - SR 99 Live Oak Rehab	\$400,000	\$20,050,000	\$19,650,000	4913%	Program ROW and CON phases. -JL 8/23/17	35
CAL20715	Caltrans D3	Sub-Project of Group01 - SR 70 Roadway Rehab	\$22,730,000	\$104,500,000	\$81,770,000	360%	Revise per Amendment #16H-014 approval; change PM, Description, FY, ROW, CON, Support and Performance Measure. -PLB 7/20/17	36

Cost							Project Index	
ID	Lead Agency	Title	Previous	Revised	Change	% Change	Summary of Changes	
Group20		Grouped Projects for Widening narrow pavements or reconstructing bridges (no additional travel lanes)	\$54,823,000	\$79,938,000	\$25,115,000	46%	Make various changes to grouped projects for widening narrow pavements or reconstructing bridges (no additional travel lanes)	37
CAL20508	Caltrans D3	Sub-Project of Group20 - SR 99/160 Scour Mitigation for Four (4) Bridges	\$9,228,000	\$26,792,000	\$17,564,000	190%	Program increase to CON and FY per SHOPP amendment #16H-020 approved at December 2017 CTC Meeting. -HI 12/14/17	38
CAL20509	Caltrans D3	Sub-Project of Group20 - Feather River Bridge Scour Mitigation (G13 Contingency Project)	\$29,017,000	\$36,568,000	\$7,551,000	26%	Increase CON (Unfunded Need) and FY per SHOPP Amendment #16H-020 approved at December 2017 CTC Meeting. -HI 12/14/17	39
Group28		Grouped Projects for Bicycle and pedestrian facilities	\$227,454,074	\$226,106,074	(\$1,348,000)	-1%	Make various changes to grouped projects for bicycle and pedestrian facilities	40
SAC25021	City of Sacramento	Sub-Project of Group28 - Franklin Cycle Track	\$2,448,000	\$1,100,000	(\$1,348,000)	-55%	Add \$500,000 of RIP in FY19 construction and local match per Tier 2 Augmentation. -CF 11/3/17	41
SAC25022	Sacramento County	Sub-Project of Group28 - Power Inn Road Sidewalk Improvements	\$2,374,000	\$2,374,000	\$0	0%	Carry over to reflect obligation. -JL 12/18/17	42
Group08		Grouped Projects for Construction or renovation of power, signal, and communications systems	\$56,478	\$56,478	\$0	0%	No change to grouped listing. This is just to note that Downtown Controller and Communications Upgrade (SAC25013), is being added to the Grouped Projects for Traffic Signal Synchronization, even though the project used to be in the 2015 MTIP as part of this grouped project listing.	43
Group35		Grouped Projects for Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet.	\$179,101,453	\$197,249,453	\$18,148,000	10%	Program grouped project for purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet.	44
VAR56200	SACOG	Sub-Project of Group35 - Transit Vehicle Purchase		\$18,148,000	\$18,148,000		Add new project funded by SACOG as part of the Tier 2 from the 2015 Funding Round, approved for funding by the Board in 2017. Program lump sum for transit vehicle purchase in MTIP. -HI 12/12/17	45
Group05		Grouped Projects for Engineering	\$43,930,977	\$43,929,121	(\$1,856)	0%	Program grouped project for engineering	46
SAC24098	City of Elk Grove	Sub-Project of Group05 - Whitelock Parkway/SR99 Interchange Project	\$72,200,000	\$5,500,000	(\$66,700,000)	-92%	Program PE only for Interchange.	47
YOL17140	City of Davis	I-80/Richards Interchange		\$9,610,000	\$9,610,000		Add from MTP to MTIP, which requires a conformity determination.	48
Total			\$2,565,980,767	\$5,087,120,707	\$2,521,139,940	98%		

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20700** SAC Lead Agency **Caltrans D3** Project 1 of 48

Project Title

I-5 Road Rehab

EA Number: 0H100

Last Revised

Completion Year

PPNO: 5854

17-20

2023

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	SHOPP - Roadway Preservation (SHOPP AC)	\$20,000,000			\$20,000,000
2018	SHOPP - Roadway Preservation (SHOPP AC)		\$2,400,000	\$245,000,000	\$247,400,000
		\$20,000,000	\$2,400,000	\$245,000,000	\$267,400,000

Project Description

In and near the City of Sacramento, from Beach Lake Bridge at Morrison Creek to the American River Bridge (#24-0068) (PM 13.0/24.9) - Roadway rehabilitation (CTIPS ID 107-0000-1037) (Toll Credits). Toll Credits for ENG, ROW

Bridge Number: 24-0068

Federal Project Total Cost **\$267,400,000**

Previously Approved MTIP

SACOG ID **CAL20700** SAC Lead Agency **Caltrans D3**

Project Title

Removed From Lump Sum.

I-5 Road Rehab (G13 Contingency Project)

EA Number: 0H100

Last Revised

Completion Year

PPNO: 5854

17-00

2022

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	SHOPP - Roadway Preservation (SHOPP AC)	\$20,000,000			\$20,000,000
2019	SHOPP - Roadway Preservation (SHOPP AC)		\$6,000,000		\$6,000,000
>20				\$149,000,000	\$149,000,000
		\$20,000,000	\$6,000,000	\$149,000,000	\$175,000,000

Project Description

In the City of Sacramento, from Cosumnes River Blvd to the American River Bridge (#24-0068) (PM 14.9/24.9) - Roadway rehabilitation (G13 Contingency Project) (Toll Credits) [Includes widening seven ramps and adding ramp meters on six; construction of transition/auxiliary lanes between Pocket Road and Florin Road; and rehabilitation of ramps and connectors (PM 9.70/24.80)]. Toll Credits for ENG, ROW

Bridge Number: 24-0068

Federal Project Total Cost **\$175,000,000**

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **ELD19180**

ELD

Lead Agency **El Dorado County**

Project 2 of 48

Project Title

US 50/Ponderosa Rd/So. Shingle Rd Interchange Improvements

EA Number: n/a

Last Revised
17-20

Completion Year
2035

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$925,000	\$162,000		\$1,087,000
2018	Regional Surface Transportation Program	\$100,000			\$100,000
>20		\$3,100,000	\$720,000	\$11,400,000	\$15,220,000
		\$4,125,000	\$882,000	\$11,400,000	\$16,407,000

Project Description

Interchange Improvements: includes detailed study to identify alternatives and select preferred alternative; widening existing US 50 overcrossing to accommodate 5 lanes, and realignment of WB loop on-ramp, ramp widenings, and widening of Ponderosa Rd, Mother Lode Dr, and So. Shingle Rd; includes PE for all phases; (See ELD19170/CIP71339 and ELD19244/CIP71338). Coordinates with ELD19289/CIP53116, ELD19219/CIP#GP150, ELD19246/CIPGP171, and ELD19250/CIP#GP175. (CIP71333). Toll Credits for ENG

Federal Project

Total Cost

\$16,407,000

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **ELD19180** **ELD** Lead Agency **EI Dorado County**

Project Title
US 50/Ponderosa Rd/So. Shingle Rd Interchange Improvements

EA Number: n/a Last Revised 17-00 Completion Year **2035**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$925,000	\$162,000		\$1,087,000
>20		\$3,100,000	\$720,000	\$11,400,000	\$15,220,000
		\$4,025,000	\$882,000	\$11,400,000	\$16,307,000

Project Description
 Interchange Improvements: includes detailed study to identify alternatives and select preferred alternative; widening existing US 50 overcrossing to accommodate 5 lanes, and realignment of WB loop on-ramp, ramp widenings, and widening of Ponderosa Rd, Mother Lode Dr, and So. Shingle Rd; includes PE for all phases; (See ELD19170/CIP71339 and ELD19244/CIP71338). Coordinates with ELD19289/CIP53116, ELD19219/CIP#GP150, ELD19246/CIPGP171, and ELD19250/CIP#GP175. (CIP71333)

Delay--Remove from MTIP

Total Cost **\$16,307,000**

SACOG ID **PLA19470** **PLA** Lead Agency **City of Roseville** **Project 3 of 48**

Project Title
Woodcreek Oaks

EA Number: n/a Last Revised 17-20 Completion Year **2018**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	Local - Developer - Transportation Improvement Fee			\$8,500,000	\$8,500,000
		\$0	\$0	\$8,500,000	\$8,500,000

Project Description
 In Roseville, widen Woodcreek Oaks Boulevard from two to four lanes from just north of Pleasant Grove Boulevard to Crimson Ridge Way, including bridge over Pleasant Grove Creek.

Total Cost **\$8,500,000**

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **PLA19470** **PLA** Lead Agency **City of Roseville**

Project Title
Woodcreek Oaks
 EA Number: n/a Last Revised **17-00** Completion Year **2018**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	Local - Developer - Transportation Improvement Fe			\$4,500,000	\$4,500,000
		\$0	\$0	\$4,500,000	\$4,500,000

Project Description
 In Roseville, widen Woodcreek Oaks Boulevard from two to four lanes from just north of Pleasant Grove Boulevard to Crimson Ridge Way, including bridge over Pleasant Grove Creek.

Total Cost \$4,500,000

SACOG ID **PLA25501** **PLA** Lead Agency **City of Roseville** **Project 4 of 48**

Project Title
Washington Blvd/Andora Undercrossing Improvement Project
 EA Number: n/a Last Revised **17-20** Completion Year **2018**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	Congestion Mitigation and Air Quality			\$1,100,000	\$1,100,000
2019	Fed Other - Active Transportation Program (ATP)			\$2,212,000	\$2,212,000
2019	Local - Developer - Transportation Improvement Fe			\$29,300,000	\$29,300,000
		\$0	\$0	\$32,612,000	\$32,612,000

Project Description
 In Roseville, widen Washington Blvd from 2 to 4 lanes, including widening the Andora Underpass under the UPRR tracks, between Sawtell Rd and just south of Pleasant Grove Blvd. and construct bicycle and pedestrian improvements adjacent to roadway. (CMAQ funds are for bicycle and pedestrian improvements only. Emission Benefits in kg/day: 0.9 ROG, 0.51 NOx, 0.16 PM10)

Federal Project Total Cost \$32,612,000

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **PLA25501** PLA Lead Agency **City of Roseville**

Project Title
Washington Blvd/Andora Undercrossing Improvement Project

EA Number: n/a Last Revised 17-05 Completion Year **2018**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	Conqestion Mititacion and Air Quality			\$1,100,000	\$1,100,000
2020	Local - Developer - Transportation Improvement Fet			\$16,900,000	\$16,900,000
		\$0	\$0	\$18,000,000	\$18,000,000

Project Description
 In Roseville, widen Washington Blvd from 2 to 4 lanes, including widening the Andora Underpass under the UPRR tracks, between Sawtell Rd and just south of Pleasant Grove Blvd. and construct bicycle and pedestrian improvements adjacent to roadway. (CMAQ funds are for bicycle and pedestrian improvements only. Emission Benefits in kg/day: 0.9 ROG, 0.51 NOx, 0.16 PM10)

Federal Project Total Cost **\$18,000,000**

SACOG ID **SAC19890** SAC Lead Agency **City of Folsom** **Project 5 of 48**

Project Title
US 50 at Empire Ranch Road

EA Number: 1C9501 Last Revised 17-20 Completion Year **2035**

PPNO: 3L41

Removed From Lump Sum.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$900,000			\$900,000
2018	2016 Earmark Repurposing	\$1,295,856			\$1,295,856
>20			\$1,000,000	\$55,689,144	\$56,689,144
		\$2,195,856	\$1,000,000	\$55,689,144	\$58,885,000

Project Description
 US 50 at Empire Ranch Road: Construct 4 lane interchange with US 50 at Empire Ranch Road (formerly Russell Ranch Road). HPP #337 (Toll Credits for PE). Toll Credits for ENG

Federal Project Total Cost **\$58,885,000**

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **SAC19890** SAC Lead Agency **City of Folsom**

Project Title
Sub-Project of Group05 - US 50 at Empire Ranch Road - PE ONLY

EA Number: 1C9501 Last Revised 17-06 Completion Year **2035**

PPNO: 3L41

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$900,000			\$900,000
2017	2016 Earmark Repurposing	\$1,295,856			\$1,295,856
		\$2,195,856	\$0	\$0	\$2,195,856

Project Description
 US 50 at Empire Ranch Road: Construct 4 lane interchange with US 50 at Empire Ranch Road (formerly Russell Ranch Road). HPP #337 (Toll Credits for PE) PE ONLY, Total Project Cost: \$58,885,000. Toll Credits for ENG

Federal Project Total Cost **\$2,195,856** Exempt Category: Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.

SACOG ID **SAC24094** SAC Lead Agency **City of Elk Grove** **Project 6 of 48**

Project Title
Kammerer Rd Extension (Connector Segment A)

EA Number: 4F240 Last Revised 17-20 Completion Year **2026**

FED ID: 5479-037

PPNO: 5844

Project Description
 In Elk Grove, from Bruceville Rd to I-5 (at Hood Franklin Rd), Construct new 4 lane Kammerer Rd extension, modifying the I-5/Hood Franklin interchange, and construction of a railroad grade separation at UP railroad tracks. (Toll Credits for PA&ED, 11.47% of \$1,164,000) Environmental Studies (NEPA and CEQA) also include the following scope, planned in the MTP/SCS 2035 for SAC24114, Kammerer Road Extension: In Elk Grove, from approximately 6000' west of SR 99 to Bruceville Road: Widen from 2 to 4 lanes.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$5,564,000			\$5,564,000
2018	Local Agency Funds	\$500,000			\$500,000
2018	RIP - STIP AC	\$1,000,000			\$1,000,000
2019	Local - Developer - Transportation Improvement Fee		\$3,973,000		\$3,973,000
2019	RIP - STIP AC		\$4,918,000		\$4,918,000
>20				\$54,782,000	\$54,782,000
		\$7,064,000	\$8,891,000	\$54,782,000	\$70,737,000

Federal Project Total Cost **\$70,737,000**

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **SAC24094** SAC Lead Agency **City of Elk Grove**

Project Title
Kammerer Rd Extension (Connector Segment)
 EA Number: 4F240 Last Revised 17-00 Completion Year **2026**
 FED ID: 5479-037

PPNO: 5844
 Project Description
 In Elk Grove, from Bruceville Rd to I-5 (at Hood Franklin Rd), Construct new 4 lane Kammerer Rd extension, modifying the I-5/Hood Franklin interchange, and construction of a railroad grade separation at UP railroad tracks. (Toll Credits for PA&ED, 11.47% of \$1,164,000) Environmental Studies (NEPA and CEQA) also include the following scope, planned in the MTP/SCS 2035 for SAC24114, Kammerer Road Extension: In Elk Grove, from approximately 6000' west of SR 99 to Bruceville Road: Widen from 2 to 4 lanes.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$4,640,000			\$4,640,000
2018	Regional Surface Transportation Program	\$2,918,200			\$2,918,200
>20			\$6,973,000	\$54,782,000	\$61,755,000
		\$7,558,200	\$6,973,000	\$54,782,000	\$69,313,200

Federal Project Total Cost **\$69,313,200**

SACOG ID **SAC24250** SAC Lead Agency **Southeast Connector JPA** **Project 7 of 48**

Project Title
Capital SouthEast Connector - D3
 EA Number: n/a Last Revised 17-20 Completion Year **2021**

Project Description
 In Folsom: Between Prairie City Rd and Carson Crossing Rd; Construct 4 lanes (Expressway). (To be constructed with Capital SouthEast Connector - E1, ELD19468).

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$1,500,000			\$1,500,000
2017	Sacramento County Measure A Sales Tax	\$4,000,000			\$4,000,000
2018	Local - Developer - Transportation Improvement Fee			\$20,000,000	\$20,000,000
2018	RIP - STIP AC			\$7,500,000	\$7,500,000
2018	Sacramento County Measure A Sales Tax		\$4,000,000	\$9,500,000	\$13,500,000
		\$5,500,000	\$4,000,000	\$37,000,000	\$46,500,000

Federal Project Total Cost **\$46,500,000**

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

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

Project Title
Capital SouthEast Connector - D3
 EA Number: n/a Last Revised 17-00 Completion Year **2021**

Project Description
 In Folsom: Between Prairie City Rd and Carson Crossing Rd; Construct 4 lanes (Expressway). (To be constructed with Capital SouthEast Connector - E1, ELD19468).

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$1,500,000			\$1,500,000
2017	Sacramento County Measure A Sales Tax	\$4,000,000			\$4,000,000
>20			\$4,000,000	\$37,000,000	\$41,000,000
		\$5,500,000	\$4,000,000	\$37,000,000	\$46,500,000

Federal Project Total Cost **\$46,500,000**

SACOG ID **SAC24773** SAC Lead Agency **City of Elk Grove** **Project 8 of 48**

Project Title
Big Horn Blvd. Extension - Bilby to Kammerer
 EA Number: n/a Last Revised 17-20 Completion Year **2019**
 PPNO: n/a

Project Description
 In Elk Grove, Big Horn Blvd. from Bilby Rd. to Kammerer Rd, Construct (4-lanes) extension

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	Local - Developer - Transportation Improvement Fee	\$640,000			\$640,000
2019	Local - Developer - Direct Cost			\$2,632,000	\$2,632,000
2019	Local - Developer - Transportation Improvement Fee		\$647,000	\$4,262,000	\$4,909,000
		\$640,000	\$647,000	\$6,894,000	\$8,181,000

Total Cost **\$8,181,000**

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **SAC24773** SAC Lead Agency **City of Elk Grove**

Project Title
Big Horn Blvd. Extension - Bilby to Kammerer
 EA Number: n/a Last Revised 17-00 Completion Year **2019**
 PPNO: n/a

Project Description
 In Elk Grove, Big Horn Blvd. from Bilby Rd. to Kammerer Rd, Construct (4-lanes) extension

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	Local - Developer - Direct Cost			\$1,000,000	\$1,000,000
2018	Local - Developer - Transportation Improvement Fe	\$283,000		\$1,000,000	\$1,283,000
		\$283,000	\$0	\$2,000,000	\$2,283,000

Total Cost **\$2,283,000**

SACOG ID **SAC25051** SAC Lead Agency **City of Sacramento** **Project 9 of 48**

Project Title
Broadway Complete Street Phase I
 EA Number: n/a Last Revised 17-20 Completion Year **2022**

Project Description
 Phase I: In Sacramento, Broadway from 3rd St to 16th St, convert four lane arterial to two lane arterial with buffered bike lanes, median improvements, sidewalk improvements and streetscape enhancements. Create surface street (29th St.) from X St. to Hwy 99 South. PA&ED will be completed for the entire 2-mile corridor.

Removed From Lump Sum.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	Sacramento Housing and Redevelopment Authority	\$500,000			\$500,000
2019	Fed Other - Active Transportation Program (ATP)	\$353,000			\$353,000
2019	Local Agency Funds	\$147,000			\$147,000
2020	Fed Other - Active Transportation Program (ATP)			\$2,410,000	\$2,410,000
2020	Local Agency Funds			\$1,004,000	\$1,004,000
		\$1,000,000	\$0	\$3,414,000	\$4,414,000

Federal Project Total Cost **\$4,414,000**

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP								
SACOG ID	SAC	Lead Agency	City of Sacramento					
Project Title								
Sub-Project of Group05 - Broadway Complete Street Phase I								
EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	17-07	2022	2017	Sacramento Housing and Redevelopment Authority	\$500,000			\$500,000
			2019	Fed Other - Active Transportation Program (ATP)	\$353,000			\$353,000
			2019	Local Agency Funds	\$147,000			\$147,000
					\$1,000,000	\$0	\$0	\$1,000,000
Project Description								
Phase I: In Sacramento, Broadway from 3rd St to 16th St, convert four lane arterial to two lane arterial with buffered bike lanes, median improvements, sidewalk improvements and streetscape enhancements. Create surface street (29th St.) from X St. to Hwy 99 South. PA&ED will be completed for the entire 2-mile corridor. (Just PE)								
Federal Project	Total Cost	\$1,000,000	Exempt Category:	Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.				

SACOG ID	SUT	Lead Agency	City of Live Oak					Project 10 of 48
Project Title								
Removed From Lump Sum.								
Live Oak Collaborative Highway 99 Streetscape Improvements								
EA Number: 3F990	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
FED ID: 6203055	17-20	2024	<17		\$910,000			\$910,000
PPNO: 8372			2018	Local Agency Funds	\$178,000			\$178,000
Project Description								
In Live Oak, SR 99, from Ash Street to Ramsdell Drive: widen from 2 to 4 lanes and build streetscape improvements. (Toll credits for PE, ROW, and CON) (See project phases in MTP: SUT18872, SUT17014, SUT18865, SUT18906, SUT17013, SUT17015, and SUT17016.). Toll Credits for ENG, ROW, CON								
			2018	Other Fed - TIGER	\$1,218,000	\$3,230,000		\$4,448,000
			2020	Local Agency Funds			\$282,000	\$282,000
			2020	Other Fed - TIGER			\$5,552,000	\$5,552,000
			>20				\$10,720,938	\$10,720,938
					\$2,306,000	\$3,230,000	\$16,554,938	\$22,090,938
Federal Project	Total Cost	\$22,090,938						

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **SUT18865** **SUT** Lead Agency **City of Live Oak**

Project Title
Sub-Project of Group05 - Live Oak Collaborative Highway 99 Streetscape Improvements

EA Number: 3F990 Last Revised 17-17 Completion Year **2024**

FED ID: 6203055

PPNO: 8372
 Project Description
 In Live Oak, SR 99, from Ash Street to Ramsdell Drive: widen from 2 to 4 lanes and build streetscape improvements. (Toll credits for PE, ROW, and CON) (See project phases in MTP: SUT18872, SUT17014, SUT18865, SUT18906, SUT17013, SUT17015, and SUT17016.). Toll Credits for ENG, ROW, CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$910,000			\$910,000
2018	Local Agency Funds	\$178,000			\$178,000
2018	Other Fed - TIGER	\$1,218,000			\$1,218,000
		\$2,306,000	\$0	\$0	\$2,306,000

Federal Project Total Cost **\$2,306,000** Exempt Category: Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.

SACOG ID **VAR56199** **SAC** Lead Agency **Capitol Corridor JPA** **Project 11 of 48**

Project Title
Sacramento to Roseville Third Main Track - Phase 2

EA Number: n/a Last Revised 17-20 Completion Year **2021**

Project Description
 On the UP mainline, from Sacramento Valley Station approximately 9.8 miles toward the Placer County line: Construct third mainline track including all bridges and required signaling. Project improvements will permit service capacity increases for Capitol Corridor in Placer County, with up to seven additional round trips added to Phase 1-CAL18320 (for a total of ten round trips) between Sacramento to Roseville including track and station improvements.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
>20		\$9,000,000	\$33,000,000	\$153,000,000	\$195,000,000
		\$9,000,000	\$33,000,000	\$153,000,000	\$195,000,000

Listed for Information Only

Total Cost **\$195,000,000**

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **VAR56199** SAC **Capitol Corridor JPA** Lead Agency

Project Title
Sacramento to Roseville Third Main Track - Phase 2
 EA Number: n/a Last Revised 17-07 Completion Year **2021**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
>20				\$167,820,000	\$167,820,000
		\$0	\$0	\$167,820,000	\$167,820,000

Project Description
 On the UP mainline, from Sacramento Valley Station approximately 9.8 miles toward the Placer County line: Construct third mainline track including all bridges and required signaling. Project improvements will permit service capacity increases for Capitol Corridor in Placer County, with up to seven additional round trips added to Phase 1-CAL18320 (for a total of ten round trips) between Sacramento to Roseville including track and station improvements.

Listed for Information Only

Total Cost **\$167,820,000**

SACOG ID **Group13** Lead Agency **Project 12 of 48**

Project Title
Grouped Projects for Traffic Signal Synchronization
 EA Number: n/a Last Revised n/a Completion Year n/a

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$249,000			\$249,000
2018	Local Agency Funds	\$39,407			\$39,407
2018	Regional Surface Transportation Program	\$304,155			\$304,155
2019	Local Agency Funds			\$1,081,519	\$1,081,519
2019	RIP - STIP AC			\$5,636,000	\$5,636,000
		\$592,562	\$0	\$6,717,519	\$7,310,081

Project Description
 Various locations in SACOG Region, traffic signal synchronization. Projects are consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.

Includes 2 Projects Total Cost **\$7,310,081** Exempt Category: Traffic signal synchronization projects

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **Group13**

Lead Agency

Project Title

Grouped Projects for Traffic Signal Synchronization

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

Project Description

Various locations in SACOG Region, traffic signal synchronization. Projects are consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$82,000			\$82,000
2018	Local Agency Funds			\$97,450	\$97,450
2018	Regional Surface Transportation Program			\$752,155	\$752,155
2019	Local Agency Funds			\$479,519	\$479,519
2019	RIP - STIP AC			\$2,312,000	\$2,312,000
		\$82,000	\$0	\$3,641,124	\$3,723,124

Includes 2 Projects

Total Cost **\$3,723,124**

Exempt Category: Traffic signal synchronization projects

SACOG ID **SAC25013**

SAC

Lead Agency **City of Sacramento**

Project 13 of 48

Project Title

Sub-Project of Group13 - Downtown Controller and Communications Upgrade

EA Number: n/a Last Revised Completion Year
FED ID: 5002-196 17-20 2020

PPNO: n/a

Project Description

In Downtown Sacramento, area bounded by Alhambra Boulevard, Interstate 5, D Street, and Broadway. This project includes replacing existing obsolete end of life signal controllers, upgrading outdated serial communications systems with modern IP fiber cable based systems, installing new fiber cables in existing conduits, installing fiber switches, and replacing some cabinets and CCTVs.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$167,000			\$167,000
2018	Local Agency Funds	\$39,407			\$39,407
2018	Regional Surface Transportation Program	\$304,155			\$304,155
2019	Local Agency Funds			\$602,000	\$602,000
2019	RIP - STIP AC			\$3,324,000	\$3,324,000
		\$510,562	\$0	\$3,926,000	\$4,436,562

Federal Project

Total Cost **\$4,436,562**

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **SAC25071** SAC Lead Agency **City of Sacramento** **Project 14 of 48**

Project Title

Sub-Project of Group13 - Downtown Controller and Communications Upgrade Phase 1

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: n/a	17-20	2018						

Project Description

Phase 1, in Downtown Sacramento: On 15th St., 16th St., 19th St, 21st St. and J St: Replace 246 existing end of life controllers, install fiber cables in existing conduits, install fiber switches, and replace some cabinets and CCTVs.

DELETED

Total Cost	\$0	Exempt Category: Construction or renovation of power, signal, and communications systems
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Previously Approved MTIP

SACOG ID **SAC25071** SAC Lead Agency **City of Sacramento**

Project Title

Sub-Project of Group13 - Downtown Controller and Communications Upgrade Phase 1

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: n/a	17-08	2018	2018	Local Agency Funds			\$97,450	\$97,450
			2018	Regional Surface Transportation Program			\$752,155	\$752,155
					\$0	\$0	\$849,605	\$849,605

Project Description

Phase 1, in Downtown Sacramento: On 15th St., 16th St., 19th St, 21st St. and J St: Replace 246 existing end of life controllers, install fiber cables in existing conduits, install fiber switches, and replace some cabinets and CCTVs. (Phase 2 is SAC25013)

Federal Project	Total Cost	\$849,605	Exempt Category: Construction or renovation of power, signal, and communications systems
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Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **Group34**

Lead Agency

Project 15 of 48

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
<17		\$16,306,000	\$1,209,000	\$32,258,000	\$49,773,000
2017	SHOPP - Bridge Preservation (SHOPP AC)	\$36,411,000	\$61,000	\$35,900,000	\$72,372,000
2018	SHOPP - Bridge Preservation (SHOPP AC)	\$24,924,000	\$500,000	\$30,800,000	\$56,224,000
2019	SHOPP - Bridge Preservation (SHOPP AC)		\$4,550,000	\$73,700,000	\$78,250,000
2020	SHOPP - Bridge Preservation (SHOPP AC)	\$1,370,000	\$7,932,000	\$145,686,000	\$154,988,000
>20		\$28,595,000	\$11,723,000	\$602,223,000	\$642,541,000
		\$107,606,000	\$25,975,000	\$920,567,000	\$1,054,148,000

Includes 17 Projects

Total Cost **\$1,054,148,000**

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
<17		\$30,776,000	\$1,209,000	\$32,258,000	\$64,243,000
2017	SHOPP - Bridge Preservation (SHOPP AC)	\$20,071,000	\$61,000	\$35,900,000	\$56,032,000
2018	SHOPP - Bridge Preservation (SHOPP AC)	\$6,444,000	\$3,700,000	\$68,523,000	\$78,667,000
2019	SHOPP - Bridge Preservation (SHOPP AC)		\$4,550,000		\$4,550,000
2020	SHOPP - Bridge Preservation (SHOPP AC)	\$1,370,000	\$2,692,000	\$18,486,000	\$22,548,000
>20				\$196,450,000	\$196,450,000
		\$58,661,000	\$12,212,000	\$351,617,000	\$422,490,000

Includes 17 Projects

Total Cost **\$422,490,000**

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20774** SAC Lead Agency **Caltrans D3** **Project 16 of 48**

Project Title

Sub-Project of Group34 - I-5 Permit Load Mobility Improvement

EA Number: 3H390

Last Revised

Completion Year

PPNO: 5868

17-20

2026

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Bridge Preservation (SHOPP AC)	\$16,780,000			\$16,780,000
>20		\$19,340,000	\$6,020,000	\$205,090,000	\$230,450,000
		\$36,120,000	\$6,020,000	\$205,090,000	\$247,230,000

Project Description

In the city of Sacramento, from 0.5 mile south of SR 50 to I-80 at South Connector Undercrossing #24-0267 (PM 22.42) and at American River Viaduct #24-0068R/L (PM 24.82) - Improve to standard truck capacity [CTIPS ID 107-0000-1115] (Toll Credits). Toll Credits for ENG

Bridge Number: 24-0267, 24-0068R/L

Federal Project

Total Cost

\$247,230,000

Exempt Category:

Changes in vertical and horizontal alignment (Table 3)

Previously Approved MTIP

SACOG ID **CAL20774** SAC Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group34 - I-5 Permit Load Mobility Improvement

EA Number: 3H390

Last Revised

Completion Year

PPNO: 5868

17-14

2026

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Bridge Preservation (SHOPP AC)	\$2,000,000			\$2,000,000
		\$2,000,000	\$0	\$0	\$2,000,000

Project Description

In the city of Sacramento, from 0.5 mile south of SR 50 to I-80 at South Connector Undercrossing #24-0267 (PM 22.42) and at American River Viaduct #24-0068R/L (PM 24.82) - Improve to standard truck capacity [CTIPS ID 107-0000-1115] (Toll Credits) (Total Project Cost \$247,230,000). Toll Credits for ENG

Bridge Number: 24-0267, 24-0068R/L

Federal Project

Total Cost

\$2,000,000

Exempt Category:

Changes in vertical and horizontal alignment (Table 3)

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20771** SAC Lead Agency **Caltrans D3** Project 17 of 48

Project Title

Sub-Project of Group34 - I-5 at West End Viaduct

EA Number: 1H610 Last Revised 17-20 Completion Year 2024
 PPNO: 5863

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Bridge Preservation (SHOPP AC)	\$5,700,000			\$5,700,000
>20		\$5,800,000	\$1,300,000	\$144,000,000	\$151,100,000
		\$11,500,000	\$1,300,000	\$144,000,000	\$156,800,000

Project Description

In the city of Sacramento, at West End Viaduct
 #24-0069R/L - Improve to standard truck capacity
 [CTIPS ID 107-0000-1116] (Toll Credits)
 (Sac-5-23.6/24.3). Toll Credits for ENG

Bridge Number: 24-0069R/L

Federal Project Total Cost **\$156,800,000** Exempt Category: Changes in vertical and horizontal alignment (Table 3)

Previously Approved MTIP

SACOG ID **CAL20771** SAC Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group34 - I-5 at West End Viaduct

EA Number: 1H610 Last Revised 17-14 Completion Year 2024
 PPNO: 5863

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Bridge Preservation (SHOPP AC)	\$2,000,000			\$2,000,000
		\$2,000,000	\$0	\$0	\$2,000,000

Project Description

In the city of Sacramento, at West End Viaduct
 #24-0069R/L - Improve to standard truck capacity
 [CTIPS ID 107-0000-1116] (Toll Credits)
 (Sac-5-23.6/24.3) (Total Project Cost \$156,800,000). Toll Credits for ENG

Bridge Number: 24-0069R/L

Federal Project Total Cost **\$2,000,000** Exempt Category: Changes in vertical and horizontal alignment (Table 3)

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID		SAC		Lead Agency		Project 18 of 48			
Project Title									
Sub-Project of Group34 - SR 51 Bridge Deck Replacement (G13 Contingency Project)									
EA Number: 3F070	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue	
PPNO: 6402	17-20	2024	2017	SHOPP - Bridge Preservation (SHOPP AC)	\$16,340,000			\$16,340,000	
					>20	\$2,600,000	\$145,000,000	\$147,600,000	
					\$16,340,000	\$2,600,000	\$145,000,000	\$163,940,000	
Project Description									
In the City of Sacramento at the American River Bridge #24-0003, from north of B Street Underpass to north of Exposition Boulevard Overcrossing (PM 2.0/3.5) - Widen and replace bridge deck (G13 Contingency Project) (Toll Credits). Toll Credits for ENG, ROW									
Bridge Number: 24-0003									
Federal Project		Total Cost	\$163,940,000	Exempt Category: Widening narrow pavements or reconstructing bridges (no additional travel lanes)					

SACOG ID		SAC		Lead Agency		Project 19 of 48			
Project Title									
Sub-Project of Group34 - SR 99 Seismic Retrofit and Bridge Rail Upgrade									
EA Number: 0F280	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue	
PPNO: 6912	17-20	2024	<17		\$5,200,000			\$5,200,000	
					2020	\$6,600,000	\$127,200,000	\$133,800,000	
					\$5,200,000	\$6,600,000	\$127,200,000	\$139,000,000	
Project Description									
In and near Elk Grove, from 0.3 mile south of Dillard Road OC to south of Grant Line Road [replace Cosumnes River Bridge #24-0020R/L and Cosumnes River Overflow Bridge #24-0021R/L; 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). Toll Credits for ENG, ROW, CON									
Bridge Number: 24-0163, 24-0021, 24-0020, 24-0048									
Federal Project		Total Cost	\$139,000,000	Exempt Category: Widening narrow pavements or reconstructing bridges (no additional travel lanes)					

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP								
SACOG ID	SAC		Lead Agency					
CAL20470			Caltrans D3					
Project Title								
Sub-Project of Group34 - SR 99 Seismic Retrofit and Bridge Rail Upgrade								
EA Number: 0F280	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 6912	17-00	2020	<17		\$5,200,000			\$5,200,000
			2018	SHOPP - Bridge Preservation (SHOPP AC)		\$3,200,000	\$15,500,000	\$18,700,000
					\$5,200,000	\$3,200,000	\$15,500,000	\$23,900,000
Project Description								
Near Elk Grove, at Dillard Road Overcrossing Bridge #24-0163, Cosumnes River Bridge #24-0021R/L and Cosumnes River Overflow Bridge #24-0020R/L - Bridge seismic retrofit (replace non-standard bridge rail) (PM 7.4/8.4) [CTIPS ID 107-0000-0904] (Toll Credits). Toll Credits for ENG, ROW, CON								
Bridge Number: 24-0163, 24-0021, 24-0020								
Federal Project		Total Cost	\$23,900,000		Exempt Category: Widening narrow pavements or reconstructing bridges (no additional travel lanes)			

SACOG ID	VAR		Lead Agency				Project 20 of 48	
CAL20775			Caltrans D3					
Project Title								
Sub-Project of Group34 - I-5 Vertical Clearance Improvements in Yolo and Colusa Counties								
EA Number: 3H391	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 5869	17-20	2022	2018	SHOPP - Bridge Preservation (SHOPP AC)	\$1,700,000			\$1,700,000
			>20		\$1,570,000	\$1,050,000	\$18,170,000	\$20,790,000
					\$3,270,000	\$1,050,000	\$18,170,000	\$22,490,000
Project Description								
In Yolo County near Woodland, at County Road 96 OC #22-0155 (PM R14.27), County Road 95 OC #22-0156 (PM R15.85) and Zamora OC #22-0157 (PM R17.62); also in Colusa County in and near Williams, at E Street OC #15-0067 (PM R17.98) and Lurline Avenue OC #15-0075 (PM R22.74) - Establish standard vertical clearance [CTIPS ID 107-0000-1118] (Toll Credits). Toll Credits for ENG								
Bridge Number: 22-0155 22-0156, 22-0157, 15-0067, 15-0075								
Federal Project		Total Cost	\$22,490,000		Exempt Category: Changes in vertical and horizontal alignment (Table 3)			

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **CAL20775** **VAR** Lead Agency **Caltrans D3**

Project Title
Sub-Project of Group34 - I-5 Vertical Clearance Improvements in Yolo and Colusa Counties

EA Number: 3H391 Last Revised 17-14 Completion Year **2022**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Bridge Preservation (SHOPP AC)	\$1,700,000			\$1,700,000
		\$1,700,000	\$0	\$0	\$1,700,000

PPNO: 5869

Project Description
 In Yolo County near Woodland, at County Road 96 OC #22-0155 (PM R14.27), County Road 95 OC #22-0156 (PM R15.85) and Zamora OC #22-0157 (PM R17.62); also in Colusa County in and near Williams, at E Street OC #15-0067 (PM R17.98) and Lurline Avenue OC #15-0075 (PM R22.74) - Establish standard vertical clearance [CTIPS ID 107-0000-1118] (Toll Credits) (Total Project Cost \$22,490,000). Toll Credits for ENG

Bridge Number: 22-0155 22-0156, 22-0157, 15-0067, 15-0075

Federal Project Total Cost **\$1,700,000** Exempt Category: Changes in vertical and horizontal alignment (Table 3)

SACOG ID **CAL20769** **YOL** Lead Agency **Caltrans D3** **Project 21 of 48**

Project Title
Sub-Project of Group34 - Standard Vehicle Clearance on I-5 in Yolo County

EA Number: 0F760 Last Revised 17-20 Completion Year **2023**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Bridge Preservation (SHOPP AC)	\$744,000			\$744,000
>20		\$1,885,000	\$753,000	\$14,933,000	\$17,571,000
		\$2,629,000	\$753,000	\$14,933,000	\$18,315,000

PPNO: 8563

Project Description
 Near Woodland, at Wye Line Road OC #22-0158 (PM 4.49), County Road 6 OC #22-0138 (PM R25.57) and County Line Road OC #22-0139 (R28.92) - Establish standard vertical clearance [CTIPS ID 107-0000-1117] (Toll Credits). Toll Credits for ENG

Bridge Number: 22-0158, 22-0138, 22-0139

Federal Project Total Cost **\$18,315,000** Exempt Category: Changes in vertical and horizontal alignment (Table 3)

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **CAL20769** **YOL** Lead Agency **Caltrans D3**

Project Title
Sub-Project of Group34 - Standard Vehicle Clearance on I-5 in Yolo County

EA Number: 0F760 Last Revised Completion Year
 PPNO: 8563 17-14 **2023**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Bridge Preservation (SHOPP AC)	\$744,000			\$744,000
		\$744,000	\$0	\$0	\$744,000

Project Description
 Near Woodland, at Wye Line Road OC #22-0158 (PM 4.49), County Road 6 OC #22-0138 (PM R25.57) and County Line Road OC #22-0139 (R28.92) - Establish standard vertical clearance [CTIPS ID 107-0000-1117] (Toll Credits) (Total Project Cost \$18,315,000). Toll Credits for ENG

Bridge Number: 22-0158, 22-0138, 22-0139

Federal Project Total Cost **\$744,000** Exempt Category: Changes in vertical and horizontal alignment (Table 3)

SACOG ID **CAL20472** **YUB** Lead Agency **Caltrans D3** **Project 22 of 48**

Project Title
Sub-Project of Group34 - SR 70 Simmerly Slough Bridge Replacement

EA Number: 1E060 Last Revised Completion Year
 PPNO: 9812 17-20 **2022**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$4,650,000			\$4,650,000
2019	SHOPP - Bridge Preservation (SHOPP AC)		\$4,550,000	\$73,700,000	\$78,250,000
		\$4,650,000	\$4,550,000	\$73,700,000	\$82,900,000

Project Description
 Near Marysville, on SR 70, from 0.1 mile north of Binney Junction Underpass to 0.3 mile north of Laurellen Road, at Simmerly Slough Bridge #16-0019 - Replace bridge (PM 15.5/16.5) [CTIPS ID 107-00000909 (Toll Credits PE, ROW, CON). Toll Credits for ENG, ROW, CON

Bridge Number: 16-0019

Federal Project Total Cost **\$82,900,000** Exempt Category: Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP
 SACOG ID **CAL20472** **YUB** Lead Agency **Caltrans D3**

Project Title
Sub-Project of Group34 - SR 70 Simmerly Slough Bridge Replacement

EA Number: 1E060 Last Revised 17-16 Completion Year **2022**

PPNO: 9812

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$4,650,000			\$4,650,000
2018	SHOPP - Bridge Preservation (SHOPP AC)			\$22,223,000	\$22,223,000
2019	SHOPP - Bridge Preservation (SHOPP AC)		\$4,550,000		\$4,550,000
		\$4,650,000	\$4,550,000	\$22,223,000	\$31,423,000

Project Description
 Near Marysville, on SR 70, from 0.1 mile north of Binney Junction Underpass to 0.3 mile north of Laurellen Road, at Simmerly Slough Bridge #16-0019 - Replace bridge (PM 15.5/16.5) [CTIPS ID 107-00000909 (Toll Credits PE, ROW, CON). Toll Credits for ENG, ROW, CON

Bridge Number: 16-0019

Federal Project Total Cost **\$31,423,000** Exempt Category: Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Previously Approved MTIP
 SACOG ID **CAL20691** **SAC** Lead Agency **Caltrans D3**

Project Title
Sub-Project of Group34 - SR 51 Bridge Deck Replacement (G13 Contingency Project)

EA Number: 3F070 Last Revised 17-00 Completion Year **2028**

PPNO: 6402

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$14,470,000			\$14,470,000
2020	SHOPP - Bridge Preservation (SHOPP AC)		\$1,360,000		\$1,360,000
>20				\$121,420,000	\$121,420,000
		\$14,470,000	\$1,360,000	\$121,420,000	\$137,250,000

Project Description
 In the City of Sacramento at the American River Bridge #24-0003 (PM 2.6/3.0) - Widen and replace bridge deck (G13 Contingency Project) (Toll Credits). Toll Credits for ENG, ROW, CON

Bridge Number: 24-0003

Federal Project Total Cost **\$137,250,000** Exempt Category: Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **Group19**

Lead Agency

Project 23 of 48

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
<17		\$12,982,000	\$4,798,000	\$15,415,000	\$33,195,000
2017	SHOPP - Collision Reduction (SHOPP AC)	\$17,485,000	\$10,579,000	\$29,532,000	\$57,596,000
2018	SHOPP - Collision Reduction (SHOPP AC)	\$3,690,000	\$19,027,000	\$29,578,000	\$52,295,000
2019	SHOPP - Collision Reduction (SHOPP AC)	\$1,410,000	\$4,900,000	\$80,573,000	\$86,883,000
2020	SHOPP - Collision Reduction (SHOPP AC)	\$3,735,000	\$1,896,000	\$90,239,000	\$95,870,000
		\$39,302,000	\$41,200,000	\$245,337,000	\$325,839,000

Includes 24 Projects

Total Cost **\$325,839,000**

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
<17		\$12,982,000	\$4,798,000	\$15,415,000	\$33,195,000
2017	SHOPP - Collision Reduction (SHOPP AC)	\$17,485,000	\$10,579,000	\$29,532,000	\$57,596,000
2018	SHOPP - Collision Reduction (SHOPP AC)	\$3,690,000	\$27,517,000	\$63,470,000	\$94,677,000
2019	SHOPP - Collision Reduction (SHOPP AC)	\$1,410,000	\$975,000	\$21,992,000	\$24,377,000
2020	SHOPP - Collision Reduction (SHOPP AC)	\$3,735,000	\$1,896,000	\$90,239,000	\$95,870,000
		\$39,302,000	\$45,765,000	\$220,648,000	\$305,715,000

Includes 24 Projects

Total Cost **\$305,715,000**

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20778** **VAR** Lead Agency **Caltrans D3** **Project 24 of 48**

Project Title

Sub-Project of Group19 - Safety Improvements in Various Counties, Routes and Locations

EA Number: 4H020

Last Revised

Completion Year

PPNO: 3855

17-20

2020

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	SHOPP - Collision Reduction (SHOPP AC)	\$730,000	\$175,000	\$3,210,000	\$4,115,000
		\$730,000	\$175,000	\$3,210,000	\$4,115,000

Project Description

In Sacramento, Yolo, Placer and Glenn Counties on Routes 5, 16, 45, 49, 50, 65, 80, 99, 113 and 174 at various locations - Install traffic operations elements such as queue warning systems, flashing beacons and lighting, and modify existing signals to new standards [CTIPS Identifier Sac-Var; CTIPS ID 107-0000-1149] (Toll Credits). Toll Credits for ENG, ROW, CON

Federal Project

Total Cost

\$4,115,000

Exempt Category:

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

SACOG ID **CAL20514** **YUB** Lead Agency **Caltrans D3** **Project 25 of 48**

Project Title

Sub-Project of Group19 - SR 20 Shoulder Widening (Timbuctoo)

EA Number: 3F510

Last Revised

Completion Year

PPNO: 9590

17-20

2022

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	SHOPP - Collision Reduction (SHOPP AC)	\$8,200,000			\$8,200,000
2019	SHOPP - Collision Reduction (SHOPP AC)		\$3,750,000	\$55,371,000	\$59,121,000
		\$8,200,000	\$3,750,000	\$55,371,000	\$67,321,000

Project Description

Near Smartsville, from the Yuba River Bridge to east of Smartsville Road - Realign and widen roadway (PM R18.0/20.3) [EFIS ID 0313000020; CTIPS ID 107-0000-0973] (Toll Credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON

Federal Project

Total Cost

\$67,321,000

Exempt Category:

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **CAL20514** **YUB** Lead Agency **Caltrans D3**

Project Title
Sub-Project of Group 19 - SR 20 Shoulder Widening

EA Number: 3F510 Last Revised Completion Year
 PPNO: 9590 17-00 **2021**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	SHOPP - Collision Reduction (SHOPP AC)	\$8,200,000			\$8,200,000
2018	SHOPP - Collision Reduction (SHOPP AC)		\$8,490,000	\$33,892,000	\$42,382,000
		\$8,200,000	\$8,490,000	\$33,892,000	\$50,582,000

Project Description
 In Yuba County on SR 20 near Smartsville, from east of the Yuba River Bridge to 0.1 mile east of Smartsville Road - Realign and widen roadway (PM 18.2/20.2) [EFIS ID 0313000020; CTIPS ID 107-0000-0973] (Toll Credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON

Federal Project Total Cost **\$50,582,000** Exempt Category: Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Previously Approved MTIP

SACOG ID **CAL20778** **VAR** Lead Agency **Caltrans D3**

Project Title
Sub-Project of Group 19 - Safety Improvements in Various Counties, Routes and Locations

EA Number: 4H020 Last Revised Completion Year
 PPNO: 3855 17-18 **2023**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	SHOPP - Collision Reduction (SHOPP AC)	\$730,000			\$730,000
		\$730,000	\$0	\$0	\$730,000

Project Description
 In Sacramento, Yolo, Placer and Glenn Counties on Routes 5, 16, 45, 49, 50, 65, 80, 99, 113 and 174 at various locations - Install traffic operations elements such as queue warning systems, flashing beacons and lighting, and modify existing signals to new standards [CTIPS Identifier Sac-Var; CTIPS ID 107-0000-1149] (Toll Credits) Total Project Cost: \$4,115,000. PE Only.. Toll Credits for ENG

Federal Project Total Cost **\$730,000** Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **Group26**

Lead Agency

Project 26 of 48

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
2017	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2018	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2018	SHOPP - Emergency Response (SHOPP AC)	\$673,000	\$822,000	\$4,387,000	\$5,882,000
2019	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2019	SHOPP - Emergency Response (SHOPP AC)	\$3,290,000	\$254,000	\$9,206,000	\$12,750,000
2020	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2020	SHOPP - Emergency Response (SHOPP AC)	\$4,010,000	\$8,190,000	\$57,840,000	\$70,040,000
		\$7,973,000	\$9,266,000	\$71,833,000	\$89,072,000

Includes 5 Projects

Total Cost **\$89,072,000**

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
2017	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2018	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2018	SHOPP - Emergency Response (SHOPP AC)	\$673,000	\$822,000	\$4,387,000	\$5,882,000
2019	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2019	SHOPP - Emergency Response (SHOPP AC)	\$3,290,000	\$254,000	\$9,206,000	\$12,750,000
2020	SHOPP - Emergency Resp. (Emergency Repair - SI			\$100,000	\$100,000
2020	SHOPP - Emergency Response (SHOPP AC)	\$4,010,000			\$4,010,000
		\$7,973,000	\$1,076,000	\$13,993,000	\$23,042,000

Includes 5 Projects

Total Cost **\$23,042,000**

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20765** **YOL** Lead Agency **Caltrans D3** **Project 27 of 48**

Project Title

Sub-Project of Group26 - SR 84 Restore Pavement and Levee Embankment

EA Number: 2H460	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 9058	17-20	2023	2020	SHOPP - Emergency Response (SHOPP AC)	\$4,010,000	\$8,190,000	\$57,840,000	\$70,040,000
					\$4,010,000	\$8,190,000	\$57,840,000	\$70,040,000

Project Description

Near West Sacramento, on SR 84, from 3.7 miles north of Clarksburg Road to Levee Access Road (PM 13.3/15.7) - Permanent restoration of damaged pavement and supporting levee embankment [CTIPS ID 107-0000-1102] (Toll Credits). Toll Credits for ENG, ROW, CON

Federal Project

Total Cost **\$70,040,000**

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

Previously Approved MTIP

SACOG ID **CAL20765** **YOL** Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group26 - SR 84 Restore Pavement and Levee Embankment

EA Number: 2H460	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 9058	17-11	2023	2020	SHOPP - Emergency Response (SHOPP AC)	\$4,010,000			\$4,010,000
					\$4,010,000	\$0	\$0	\$4,010,000

Project Description

Near West Sacramento, on SR 84, from 3.7 miles north of Clarksburg Road to Levee Access Road (PM 13.3/15.7) - Permanent restoration of damaged pavement and supporting levee embankment [CTIPS ID 107-0000-1102] (Toll Credits) (PE only. Total Cost is \$70,040,000). Toll Credits for ENG

Federal Project

Total Cost **\$4,010,000**

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID Group06			Lead Agency				Project 28 of 48	
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	<17		\$5,127,000	\$1,291,000	\$19,943,000	\$26,361,000
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								
			2017	SHOPP - Mobility (SHOPP AC)	\$10,840,000	\$1,260,000	\$15,300,000	\$27,400,000
			2018	SHOPP - Mobility (SHOPP AC)	\$2,360,000	\$1,231,000	\$9,660,000	\$13,251,000
			2019	SHOPP - Mobility (SHOPP AC)	\$702,000	\$754,000	\$20,697,000	\$22,153,000
			2020	SHOPP - Mobility (SHOPP AC)		\$1,110,000	\$26,870,000	\$27,980,000
			>20		\$2,610,000	\$321,000	\$20,020,000	\$22,951,000
					\$21,639,000	\$5,967,000	\$112,490,000	\$140,096,000
Includes 21 Projects			Total Cost	\$140,096,000	Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.			

SACOG ID Group06			Lead Agency				Project 28 of 48	
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	<17		\$5,127,000	\$1,291,000	\$19,943,000	\$26,361,000
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								
			2017	SHOPP - Mobility (SHOPP AC)	\$10,840,000	\$1,260,000	\$15,300,000	\$27,400,000
			2018	SHOPP - Mobility (SHOPP AC)	\$2,360,000	\$1,231,000	\$9,660,000	\$13,251,000
			2019	SHOPP - Mobility (SHOPP AC)	\$702,000	\$754,000	\$20,697,000	\$22,153,000
			2020	SHOPP - Mobility (SHOPP AC)		\$1,110,000	\$26,870,000	\$27,980,000
					\$19,029,000	\$5,646,000	\$92,470,000	\$117,145,000
Includes 21 Projects			Total Cost	\$117,145,000	Exempt Category: Projects that correct, improve, or eliminate a hazardous location or feature.			

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20762** SAC Lead Agency **Caltrans D3** **Project 29 of 48**

Project Title

Sub-Project of Group06 - SR 99 Fiber Optics

EA Number: 0H670 Last Revised 17-20 Completion Year **2023**
 PPNO: 6925

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Mobility (SHOPP AC)	\$700,000			\$700,000
>20		\$1,000,000	\$150,000	\$10,300,000	\$11,450,000
		\$1,700,000	\$150,000	\$10,300,000	\$12,150,000

Project Description

In and near the cities of Elk Grove and Sacramento, on SR 99, from Grant Line Road to SR 50 (PM 10.0/R24.3); also on SR 51 from SR 50 to 0.1 mile south of the Fort Sutter Viaduct (PM 0.0/0.1) - Install fiber optic cable [CTIPS ID 107-0000-1106] (Toll Credits). Toll Credits for ENG

Federal Project

Total Cost **\$12,150,000**

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

Previously Approved MTIP

SACOG ID **CAL20762** SAC Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group06 - SR 99 Fiber Optics

EA Number: 0H670 Last Revised 17-11 Completion Year **2023**
 PPNO: 6925

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Mobility (SHOPP AC)	\$700,000			\$700,000
		\$700,000	\$0	\$0	\$700,000

Project Description

In and near the cities of Elk Grove and Sacramento, on SR 99, from Grant Line Road to SR 50 (PM 10.0/R24.3); also on SR 51 from SR 50 to 0.1 mile south of the Fort Sutter Viaduct (PM 0.0/0.1) - Install fiber optic cable [CTIPS ID 107-0000-1106] (Toll Credits) (PE ONLY, total project cost is \$12,150,000.)

Federal Project

Total Cost **\$700,000**

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20773** SAC Lead Agency **Caltrans D3** Project 30 of 48

Project Title

Sub-Project of Group06 - Sac Ramp Meters on Various Routes

EA Number: 1H850 Last Revised 17-20 Completion Year 2022
 PPNO: 6411

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Mobility (SHOPP AC)	\$320,000			\$320,000
>20		\$660,000	\$40,000	\$4,020,000	\$4,720,000
		\$980,000	\$40,000	\$4,020,000	\$5,040,000

Project Description

In the city of Sacramento, at various locations and routes at the Route 5/99 interchange connector ramps and the eastbound Route 51/160 interchange connector ramp - Install connector ramp meters [CTIPS ID 107-0000-1120] (Toll Credits). Toll Credits for ENG

Federal Project

Total Cost **\$5,040,000**

Exempt Category: Traffic control devices and operating assistance other than signalization projects

Previously Approved MTIP

SACOG ID **CAL20773** SAC Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group06 - Sac Ramp Meters on Various Routes

EA Number: 1H850 Last Revised 17-14 Completion Year 2022
 PPNO: 6411

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Mobility (SHOPP AC)	\$320,000			\$320,000
		\$320,000	\$0	\$0	\$320,000

Project Description

In the city of Sacramento, at various locations and routes at the Route 5/99 interchange connector ramps and the eastbound Route 51/160 interchange connector ramp - Install connector ramp meters [CTIPS ID 107-0000-1120] (Toll Credits) (Total Project Cost \$5,040,000). Toll Credits for ENG

Federal Project

Total Cost **\$320,000**

Exempt Category: Traffic control devices and operating assistance other than signalization projects

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20772** **VAR** Lead Agency **Caltrans D3** **Project 31 of 48**

Project Title

Sub-Project of Group06 - SR 50 in Sacramento and El Dorado Counties ITS

EA Number: 1H820 Last Revised 17-20 Completion Year **2022**
 PPNO: 6248

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Mobility (SHOPP AC)	\$240,000			\$240,000
>20		\$950,000	\$131,000	\$5,700,000	\$6,781,000
		\$1,190,000	\$131,000	\$5,700,000	\$7,021,000

Project Description

In and near Rancho Cordova and Folsom, from Sunrise Blvd. to the county line (PM 12.5/23.1); also in El Dorado County near El Dorado Hills, from the county line to Silva Valley Parkway (PM 0.0/1.7) - Install fiber optic cable [CTIPS ID 107-0000-1121] (Toll Credits). Toll Credits for ENG

Federal Project

Total Cost **\$7,021,000**

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

Previously Approved MTIP

SACOG ID **CAL20772** **VAR** Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group06 - SR 50 in Sacramento and El Dorado Counties ITS

EA Number: 1H820 Last Revised 17-14 Completion Year **2022**
 PPNO: 6248

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Mobility (SHOPP AC)	\$240,000			\$240,000
		\$240,000	\$0	\$0	\$240,000

Project Description

In and near Rancho Cordova and Folsom, from Sunrise Blvd. to the county line (PM 12.5/23.1); also in El Dorado County near El Dorado Hills, from the county line to Silva Valley Parkway (PM 0.0/1.7) - Install fiber optic cable [CTIPS ID 107-0000-1121] (Toll Credits) (Total Project Cost \$7,021,000). Toll Credits for ENG

Federal Project

Total Cost **\$240,000**

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **Group01**

Lead Agency

Project 32 of 48

Project Title

Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation 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 - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$5,140,000	\$310,000	\$10,200,000	\$15,650,000
2017	SHOPP - Roadway Preservation (SHOPP AC)	\$16,829,000	\$20,000	\$6,172,000	\$23,021,000
2018	Regional Surface Transportation Program			\$250,000	\$250,000
2018	SHOPP - Roadway Preservation (SHOPP AC)	\$4,179,000	\$4,518,000	\$59,108,000	\$67,805,000
2019	SHOPP - Bridge Preservation (SHOPP AC)	\$5,910,000	\$11,700,000		\$17,610,000
2019	SHOPP - Roadside Preservation (SHOPP AC)	\$66,000	\$1,443,000	\$1,000	\$1,510,000
2019	SHOPP - Roadway Preservation (SHOPP AC)		\$10,292,000	\$16,195,000	\$26,487,000
2020	SHOPP - Roadside Preservation (SHOPP AC)	\$1,087,000	\$71,000	\$1,481,000	\$2,639,000
2020	SHOPP - Roadway Preservation (SHOPP AC)	\$25,200,000	\$6,040,000	\$271,170,000	\$302,410,000
>20		\$2,167,000	\$595,000	\$210,535,000	\$213,297,000
		\$60,578,000	\$34,989,000	\$575,112,000	\$670,679,000

Includes 19 Projects

Total Cost **\$670,679,000**

Exempt Category: Pavement resurfacing and/or rehabilitation

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
n/a n/a

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)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$5,140,000	\$310,000	\$10,200,000	\$15,650,000
2017	SHOPP - Roadway Preservation (SHOPP AC)	\$13,329,000	\$20,000	\$6,172,000	\$19,521,000
2018	Regional Surface Transportation Program			\$250,000	\$250,000
2018	SHOPP - Roadway Preservation (SHOPP AC)	\$4,179,000	\$4,518,000	\$59,108,000	\$67,805,000
2019	SHOPP - Bridge Preservation (SHOPP AC)	\$5,910,000	\$11,700,000		\$17,610,000
2019	SHOPP - Roadside Preservation (SHOPP AC)	\$66,000	\$1,443,000	\$1,000	\$1,510,000
2019	SHOPP - Roadway Preservation (SHOPP AC)		\$3,392,000	\$35,325,000	\$38,717,000
2020	SHOPP - Roadside Preservation (SHOPP AC)	\$1,087,000	\$71,000	\$1,481,000	\$2,639,000
2020	SHOPP - Roadway Preservation (SHOPP AC)	\$8,200,000	\$290,000	\$3,770,000	\$12,260,000
>20		\$667,000	\$415,000	\$103,535,000	\$104,617,000
		\$38,578,000	\$22,159,000	\$219,842,000	\$280,579,000

Includes 19 Projects

Total Cost **\$280,579,000**

Exempt Category: Pavement resurfacing and/or rehabilitation

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20764** SAC Lead Agency **Caltrans D3** Project 33 of 48

Project Title

Sub-Project of Group01 - I-80 Pavement Rehab

EA Number: 1H190 Last Revised 17-20 Completion Year **2023**
 PPNO: 6714

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Roadway Preservation (SHOPP AC)	\$50,000			\$50,000
>20		\$1,500,000	\$180,000	\$16,500,000	\$18,180,000
		\$1,550,000	\$180,000	\$16,500,000	\$18,230,000

Project Description

Near the City of Sacramento, on I-80, from 0.2 mile east of Longview Drive to 0.4 mile east of Madison Avenue (PM M9.6/12.9) - Pavement rehabilitation [CTIPS ID 107-0000-1104] (Toll Credits). Toll Credits for ENG, ROW, CON

Federal Project

Total Cost **\$18,230,000**

Exempt Category: Pavement resurfacing and/or rehabilitation

Previously Approved MTIP

SACOG ID **CAL20764** SAC Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group01 - I-80 Pavement Rehab

EA Number: 1H190 Last Revised 17-11 Completion Year **2023**
 PPNO: 6714

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2018	SHOPP - Roadway Preservation (SHOPP AC)	\$50,000			\$50,000
		\$50,000	\$0	\$0	\$50,000

Project Description

Near the City of Sacramento, on I-80, from 0.2 mile east of Longview Drive to 0.4 mile east of Madison Avenue (PM M9.6/12.9) - Pavement rehabilitation [CTIPS ID 107-0000-1104] (Toll Credits) (PE only). Total Project Cost is \$18,230,000. Toll Credits for ENG

Federal Project

Total Cost **\$50,000**

Exempt Category: Pavement resurfacing and/or rehabilitation

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20761** SAC Lead Agency **Caltrans D3** **Project 34 of 48**

Project Title

Sub-Project of Group01 - SR 50 Pavement Rehab

EA Number: 0H080 Last Revised 17-20 Completion Year **2024**
 PPNO: 6177

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	SHOPP - Roadway Preservation (SHOPP AC)	\$24,800,000	\$5,700,000	\$247,800,000	\$278,300,000
		\$24,800,000	\$5,700,000	\$247,800,000	\$278,300,000

Project Description

In the City of Sacramento, on SR 50, from I-5 to Watt Avenue (PM L0.6/R5.3) - Roadway rehabilitation [CTIPS ID 107-0000-1103] (Toll Credits). Toll Credits for ENG, ROW, CON

Federal Project Total Cost **\$278,300,000** Exempt Category: Pavement resurfacing and/or rehabilitation

Previously Approved MTIP

SACOG ID **CAL20761** SAC Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group01 - SR 50 Pavement Rehab

EA Number: 0H080 Last Revised 17-11 Completion Year **2024**
 PPNO: 6177

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	SHOPP - Roadway Preservation (SHOPP AC)	\$7,800,000			\$7,800,000
		\$7,800,000	\$0	\$0	\$7,800,000

Project Description

In the City of Sacramento, on SR 50, from I-5 to Watt Avenue (PM L0.6/R5.3) - Roadway rehabilitation [CTIPS ID 107-0000-1103] (Toll Credits) (PE Only. Total project cost is \$278,300,000). Toll Credits for ENG

Federal Project Total Cost **\$7,800,000** Exempt Category: Pavement resurfacing and/or rehabilitation

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20763** **SUT** Lead Agency **Caltrans D3** **Project 35 of 48**

Project Title

Sub-Project of Group01 - SR 99 Live Oak Rehab

EA Number: 1H150 Last Revised 17-20 Completion Year **2021**
 PPNO: 8378

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	SHOPP - Roadway Preservation (SHOPP AC)	\$400,000	\$50,000	\$19,600,000	\$20,050,000
		\$400,000	\$50,000	\$19,600,000	\$20,050,000

Project Description

In Live Oak, on SR 99, from 0.1 mile north of Coleman Avenue to 0.2 mile north of Ramsdell Drive (PM 39.4/41.0) - Roadway rehabilitation [CTIPS ID 107-0000-1105] (Toll Credits). Toll Credits for ENG, ROW, CON

Federal Project

Total Cost **\$20,050,000**

Exempt Category: Pavement resurfacing and/or rehabilitation

Previously Approved MTIP

SACOG ID **CAL20763** **SUT** Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group01 - SR 99 Live Oak Rehab

EA Number: 1H150 Last Revised 17-11 Completion Year **2021**
 PPNO: 8378

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2020	SHOPP - Roadway Preservation (SHOPP AC)	\$400,000			\$400,000
		\$400,000	\$0	\$0	\$400,000

Project Description

In Live Oak, on SR 99, from 0.1 mile north of Coleman Avenue to 0.2 mile north of Ramsdell Drive (PM 39.4/41.0) - Roadway rehabilitation [CTIPS ID 107-0000-1105] (Toll Credits) (PE only). Total project cost is \$20,050,000. Toll Credits for ENG

Federal Project

Total Cost **\$400,000**

Exempt Category: Pavement resurfacing and/or rehabilitation

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20715** **YUB** Lead Agency **Caltrans D3** **Project 36 of 48**

Project Title

Sub-Project of Group01 - SR 70 Roadway Rehab

EA Number: 0H160 Last Revised 17-20 Completion Year **2023**
 PPNO: 9820

Project Description

In and near Marysville, SR 70, from 14th Street to Cemetery Road (PM 14.9/15.6) - Roadway rehabilitation (CTIPS ID 107-0000-1055) (Toll Credits). Toll Credits for ENG, ROW, CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	SHOPP - Roadway Preservation (SHOPP AC)	\$6,500,000			\$6,500,000
2019	SHOPP - Roadway Preservation (SHOPP AC)		\$7,500,000		\$7,500,000
>20				\$90,500,000	\$90,500,000
		\$6,500,000	\$7,500,000	\$90,500,000	\$104,500,000

Federal Project

Total Cost **\$104,500,000**

Exempt Category: Pavement resurfacing and/or rehabilitation

Previously Approved MTIP

SACOG ID **CAL20715** **YUB** Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group01 - SR 70 Roadway Rehab

EA Number: 0H160 Last Revised 17-00 Completion Year **2021**
 PPNO: 9820

Project Description

In and near Marysville, SR 70, from Marysville Underpass (Br #16-18) to north of Laurellen Road (PM 15.1/16.5) - Roadway rehabilitation (Toll Credits). Toll Credits for ENG, ROW, CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	SHOPP - Roadway Preservation (SHOPP AC)	\$3,000,000			\$3,000,000
2019	SHOPP - Roadway Preservation (SHOPP AC)		\$600,000	\$19,130,000	\$19,730,000
		\$3,000,000	\$600,000	\$19,130,000	\$22,730,000

Federal Project

Total Cost **\$22,730,000**

Exempt Category: Pavement resurfacing and/or rehabilitation

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **Group20**

Lead Agency

Project 37 of 48

Project Title

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

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 - Non Capacity widening narrow pavements or reconstructing bridges (no additional travel lanes).

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$5,590,000			\$5,590,000
2017	SHOPP - Bridge Preservation (SHOPP AC)	\$2,872,000			\$2,872,000
2018	CT Minor Pgm. - National Hwy System			\$1,662,000	\$1,662,000
2018	SHOPP - Bridge Preservation (SHOPP AC)		\$176,000	\$13,090,000	\$13,266,000
2019	SHOPP - Bridge Preservation (SHOPP AC)		\$550,000	\$23,370,000	\$23,920,000
>20			\$2,087,000	\$30,541,000	\$32,628,000
		\$8,462,000	\$2,813,000	\$68,663,000	\$79,938,000

Includes 4 Projects

Total Cost

\$79,938,000

Exempt Category:

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

Previously Approved MTIP

SACOG ID **Group20**

Lead Agency

Project Title

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

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 - Non Capacity widening narrow pavements or reconstructing bridges (no additional travel lanes).

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$5,590,000			\$5,590,000
2017	SHOPP - Bridge Preservation (SHOPP AC)	\$2,872,000			\$2,872,000
2018	CT Minor Pgm. - National Hwy System			\$1,662,000	\$1,662,000
2018	SHOPP - Bridge Preservation (SHOPP AC)		\$176,000	\$18,896,000	\$19,072,000
2019	SHOPP - Bridge Preservation (SHOPP AC)		\$550,000		\$550,000
>20			\$2,087,000	\$22,990,000	\$25,077,000
		\$8,462,000	\$2,813,000	\$43,548,000	\$54,823,000

Includes 4 Projects

Total Cost

\$54,823,000

Exempt Category:

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **CAL20508**

SAC

Lead Agency **Caltrans D3**

Project 38 of 48

Project Title

Sub-Project of Group20 - SR 99/160 Scour Mitigation for Four (4) Bridges

EA Number: 3F540

Last Revised

Completion Year

PPNO: 6916

17-20

2021

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	SHOPP - Bridge Preservation (SHOPP AC)	\$2,872,000			\$2,872,000
2019	SHOPP - Bridge Preservation (SHOPP AC)		\$550,000	\$23,370,000	\$23,920,000
		\$2,872,000	\$550,000	\$23,370,000	\$26,792,000

Project Description

In Sacramento County, on SR 99, at South Lagoon Creek Bridge #24-0028L (PM 4.9), Lagoon Creek Bridge #24-0045L (PM 5.0) and North Lagoon Creek Bridge #24-0027L (PM 5.1); also on SR 160 (PM 44.5) at American River Bridge #24-0001L - Scour mitigation and bridge replacement [EFIS ID 0313000136; CTIPS ID 107-0000-0963] (Toll Credits). Toll Credits for ENG, ROW, CON

Bridge Number: 24-0028L, 24-0045L, 24-0027L, 24-0001L

Federal Project

Total Cost

\$26,792,000

Exempt Category:

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **CAL20508**

SAC

Lead Agency **Caltrans D3**

Project Title

Sub-Project of Group20 - SR 99/160 Scour Mitigation for Four (4) Bridges

EA Number: 3F540

Last Revised

Completion Year

PPNO: 6916

17-16

2021

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	SHOPP - Bridge Preservation (SHOPP AC)	\$2,872,000			\$2,872,000
2018	SHOPP - Bridge Preservation (SHOPP AC)			\$5,806,000	\$5,806,000
2019	SHOPP - Bridge Preservation (SHOPP AC)		\$550,000		\$550,000
		\$2,872,000	\$550,000	\$5,806,000	\$9,228,000

Project Description

In Sacramento County, on SR 99, at South Lagoon Creek Bridge #24-0028L (PM 4.9), Lagoon Creek Bridge #24-0045L (PM 5.0) and North Lagoon Creek Bridge #24-0027L (PM 5.1); also on SR 160 (PM 44.5) at American River Bridge #24-0001L - Scour mitigation [EFIS ID 0313000136; CTIPS ID 107-0000-0963] (Toll Credits). Toll Credits for ENG, ROW, CON

Bridge Number: 24-0028L, 24-0045L, 24-0027L, 24-0001L

Federal Project

Total Cost

\$9,228,000

Exempt Category:

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

SACOG ID **CAL20509**

YUB

Lead Agency **Caltrans D3**

Project 39 of 48

Project Title

Sub-Project of Group20 - Feather River Bridge Scour Mitigation (G13 Contingency Project)

EA Number: 3F560

Last Revised

Completion Year

PPNO: 8140

17-20

2023

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$3,940,000			\$3,940,000
>20			\$2,087,000	\$30,541,000	\$32,628,000
		\$3,940,000	\$2,087,000	\$30,541,000	\$36,568,000

Project Description

In Marysville, at Feather River Bridge #18-009 - Scour mitigation and retrofit piers (PM 0.10) (G13 Contingency Project) [EFIS ID 0313000033; CTIPS ID 107-0000-0969] [Total Project Cost \$36,568,000 in 20/21 FY] (Toll Credits for PE, ROW). Toll Credits for ENG, ROW, CON

Bridge Number: 18-009

Federal Project

Total Cost

\$36,568,000

Exempt Category:

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

Listed for Information Only

Sacramento Area Council of Governments

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP						
SACOG ID	YUB		Lead Agency Caltrans D3			
Project Title						
Sub-Project of Group20 - Feather River Bridge Scour Mitigation (G13 Contingency Project)						
EA Number: 3F560	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way
PPNO: 8140	17-16	2023	<17		\$3,940,000	
			>20			\$2,087,000
						\$22,990,000
						\$29,017,000
Project Description						
In Marysville, at Feather River Bridge #18-009 - Scour mitigation and retrofit piers (PM 0.10) (G13 Contingency Project) [EFIS ID 0313000033; CTIPS ID 107-0000-0969] [Total Project Cost \$36,568,000 in 20/21 FY] (Toll Credits for PE, ROW). Toll Credits for ENG, ROW, CON						
Listed for Information Only						
Bridge Number: 18-009						
Federal Project	Total Cost	\$29,017,000	Exempt Category:	Widening narrow pavements or reconstructing bridges (no additional travel lanes)		

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **Group28**

Lead Agency

Project 40 of 48

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
<17		\$18,211,624	\$1,826,121	\$19,625,636	\$39,663,381
2017	2016 Earmark Repurposing	\$37,522			\$37,522
2017	Cap and Trade Program			\$500,000	\$500,000
2017	Congestion Mitigation and Air Quality	\$1,243,000	\$140,000	\$1,670,600	\$3,053,600
2017	Fed Other - Active Transportation Program (ATP)	\$219,000	\$83,000	\$5,665,000	\$5,967,000
2017	Loc Funds - Local Agency Funds (AC)			\$803,000	\$803,000
2017	Loc Funds-SACOG Managed Funds			\$300,000	\$300,000
2017	Local - Developer - Transportation Improvement Fe			\$315,925	\$315,925
2017	Local Agency Funds	\$22,000	\$28,013	\$1,330,000	\$1,380,013
2017	Local Matching Funds			\$52,000	\$52,000
2017	Local Transportation Fund	\$85,000		\$270,000	\$355,000
2017	Recreational Trails Program			\$498,272	\$498,272
2017	Regional Surface Transportation Program	\$58,125		\$2,975,000	\$3,033,125
2017	Sacramento Housing and Redevelopment Authority	\$325,000	\$50,000		\$375,000
2017	State Other - Active Transportation Program (ATP)	\$285,000	\$79,000	\$401,000	\$765,000
2018	Congestion Mitigation and Air Quality	\$2,474,350	\$684,000	\$15,072,769	\$18,231,119
2018	Fed Other - Active Transportation Program (ATP)	\$785,000	\$290,000	\$3,469,000	\$4,544,000
2018	Loc Funds - Local Agency Funds (AC)			\$2,219,063	\$2,219,063
2018	Local Agency Funds	\$2,407,310	\$416,010	\$3,064,119	\$5,887,439
2018	Local Transportation Fund	\$84,000	\$24,000		\$108,000
2018	Recreational Trails Program	\$40,000		\$260,000	\$300,000
2018	Regional Surface Transportation Program	\$100,000	\$45,000	\$591,183	\$736,183
2018	SHOPP - Mandates (SHOPP AC)		\$1,568,000	\$6,861,000	\$8,429,000
2018	Sacramento Housing and Redevelopment Authority	\$250,000	\$140,000		\$390,000
2018	State Other - Active Transportation Program (ATP)	\$2,291,000	\$810,000	\$8,494,000	\$11,595,000
2018	State Transit Assistance Fund	\$30,000	\$55,000		\$85,000
2018	Transportation Development Act	\$30,000		\$350,909	\$380,909
2019	Congestion Mitigation and Air Quality		\$1,291,936	\$10,763,224	\$12,055,160
2019	Fed Other - Active Transportation Program (ATP)	\$1,457,000		\$14,833,000	\$16,290,000
2019	Local Agency Funds	\$259,000	\$11,064	\$4,217,490	\$4,487,554
2019	RIP - STIP AC			\$500,000	\$500,000
2019	Regional Surface Transportation Program			\$1,330,000	\$1,330,000
2019	Sacramento County Measure A Sales Tax			\$64,000	\$64,000
2019	State Other - Active Transportation Program (ATP)	\$216,000		\$5,492,000	\$5,708,000
2019	State Transit Assistance Fund			\$81,000	\$81,000
2020	Congestion Mitigation and Air Quality			\$1,505,109	\$1,505,109
2020	Fed Other - Active Transportation Program (ATP)			\$4,477,000	\$4,477,000
2020	Loc Funds - Local Agency Funds (AC)			\$-803,000	\$-803,000
2020	Local Agency Funds	\$10,000	\$910,000	\$939,700	\$1,859,700
2020	Local Transportation Fund			\$1,033,000	\$1,033,000
2020	State Other - Active Transportation Program (ATP)			\$2,103,000	\$2,103,000
>20			\$3,127,000	\$62,284,000	\$65,411,000
		\$30,919,931	\$11,578,144	\$183,607,999	\$226,106,074

Sacramento Area Council of Governments

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Includes 81 Projects	Total Cost	\$226,106,074	Exempt Category: Bicycle and pedestrian facilities
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Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

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
<17		\$18,211,624	\$1,826,121	\$19,625,636	\$39,663,381
2017	2016 Earmark Repurposing	\$37,522			\$37,522
2017	Cap and Trade Program			\$500,000	\$500,000
2017	Conqestion Mitiqation and Air Quality	\$1,243,000	\$140,000	\$1,670,600	\$3,053,600
2017	Fed Other - Active Transportation Program (ATP)	\$378,000	\$276,000	\$5,665,000	\$6,319,000
2017	Loc Funds - Local Agency Funds (AC)			\$803,000	\$803,000
2017	Loc Funds-SACOG Managed Funds			\$300,000	\$300,000
2017	Local - Developer - Transportation Improvement Fe			\$315,925	\$315,925
2017	Local Agency Funds	\$44,000	\$55,013	\$1,330,000	\$1,429,013
2017	Local Matching Funds			\$52,000	\$52,000
2017	Local Transportation Fund	\$85,000		\$270,000	\$355,000
2017	Recreational Trails Program			\$498,272	\$498,272
2017	Regional Surface Transportation Program	\$58,125		\$2,975,000	\$3,033,125
2017	Sacramento Housing and Redevelopment Authority	\$325,000	\$50,000		\$375,000
2017	State Other - Active Transportation Program (ATP)	\$285,000	\$79,000	\$401,000	\$765,000
2018	Conqestion Mitiqation and Air Quality	\$2,474,350	\$684,000	\$15,072,769	\$18,231,119
2018	Fed Other - Active Transportation Program (ATP)	\$626,000	\$97,000	\$3,469,000	\$4,192,000
2018	Loc Funds - Local Agency Funds (AC)			\$2,219,063	\$2,219,063
2018	Local Agency Funds	\$2,385,310	\$389,010	\$3,064,119	\$5,838,439
2018	Local Transportation Fund	\$84,000	\$24,000		\$108,000
2018	Recreational Trails Program	\$40,000		\$260,000	\$300,000
2018	Regional Surface Transportation Program	\$100,000	\$45,000	\$591,183	\$736,183
2018	SHOPP - Mandates (SHOPP AC)		\$1,568,000	\$6,861,000	\$8,429,000
2018	Sacramento Housing and Redevelopment Authority	\$250,000	\$140,000		\$390,000
2018	State Other - Active Transportation Program (ATP)	\$2,291,000	\$810,000	\$8,494,000	\$11,595,000
2018	State Transit Assistance Fund	\$30,000	\$55,000		\$85,000
2018	Transportation Development Act	\$30,000		\$350,909	\$380,909
2018	Conqestion Mitiqation and Air Quality		\$1,291,936	\$10,763,224	\$12,055,160
2019	Fed Other - Active Transportation Program (ATP)	\$1,457,000		\$14,833,000	\$16,290,000
2019	Local Agency Funds	\$259,000	\$11,064	\$4,017,490	\$4,287,554
2019	Regional Surface Transportation Program			\$1,330,000	\$1,330,000
2019	Sacramento County Measure A Sales Tax			\$64,000	\$64,000
2019	State Other - Active Transportation Program (ATP)	\$216,000		\$5,492,000	\$5,708,000
2019	State Transit Assistance Fund			\$81,000	\$81,000
2020	Conqestion Mitiqation and Air Quality			\$1,505,109	\$1,505,109
2020	Fed Other - Active Transportation Program (ATP)			\$4,477,000	\$4,477,000
2020	Loc Funds - Local Agency Funds (AC)			\$-803,000	\$-803,000
2020	Local Agency Funds	\$10,000	\$910,000	\$939,700	\$1,859,700
2020	Local Transportation Fund			\$1,033,000	\$1,033,000
2020	State Other - Active Transportation Program (ATP)			\$2,103,000	\$2,103,000
>20			\$3,127,000	\$64,332,000	\$67,459,000
		\$30,919,931	\$11,578,144	\$184,955,999	\$227,454,074

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Includes 81 Projects Total Cost **\$227,454,074** Exempt Category: Bicycle and pedestrian facilities

SACOG ID **SAC25021** SAC Lead Agency **City of Sacramento** Project 41 of 48

Project Title

Sub-Project of Group28 - Franklin Cycle Track

EA Number: n/a Last Revised 17-20 Completion Year 2020
 FED ID: 5002-193

PPNO: n/a
 Project Description

On Franklin Blvd. between Cosumnes River Blvd. and the southern city limit near Francesca St.: Construct one-way Class IV bikeways. (Emission Benefits in kg/day: 0.02 ROG, 0.01 NOx, 0.01 PM10. 0.01 PM2.5)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$400,000			\$400,000
2019	Local Agency Funds			\$200,000	\$200,000
2019	RIP - STIP AC			\$500,000	\$500,000
		\$400,000	\$0	\$700,000	\$1,100,000

Federal Project Total Cost **\$1,100,000** Exempt Category: Bicycle and pedestrian facilities

Previously Approved MTIP

SACOG ID **SAC25021** SAC Lead Agency **City of Sacramento**

Project Title

Sub-Project of Group28 - Franklin Cycle Track

EA Number: n/a Last Revised 17-04 Completion Year 2019
 FED ID: 5002-193

PPNO: n/a
 Project Description

On Franklin Blvd. between Cosumnes River Blvd. and the southern city limit near Francesca St.: Construct one-way Class IV bikeways. (Emission Benefits in kg/day: 0.02 ROG, 0.01 NOx, 0.01 PM10. 0.01 PM2.5)

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$400,000			\$400,000
>20				\$2,048,000	\$2,048,000
		\$400,000	\$0	\$2,048,000	\$2,448,000

Listed for Information Only

Federal Project Total Cost **\$2,448,000** Exempt Category: Bicycle and pedestrian facilities

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **SAC25022** SAC Lead Agency **Sacramento County** Project 42 of 48

Project Title

Sub-Project of Group28 - Power Inn Road Sidewalk Improvements

EA Number: n/a Last Revised 17-20 Completion Year 2020

FED ID: 5924-225

PPNO: n/a

Project Description

In Sacramento County, on Power Inn Road from approximately 450 feet south of Loucreta Drive to Florin Road: Construct continuous sidewalks and bike lanes. At Florin Rd. and Power Inn Rd.: Modify intersection.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$100,000			\$100,000
2018	Fed Other - Active Transportation Program (ATP)	\$159,000	\$193,000		\$352,000
2018	Local Agency Funds	\$22,000	\$27,000		\$49,000
2019	Fed Other - Active Transportation Program (ATP)			\$1,648,000	\$1,648,000
2019	Local Agency Funds			\$225,000	\$225,000
		\$281,000	\$220,000	\$1,873,000	\$2,374,000

Federal Project

Total Cost **\$2,374,000**

Exempt Category: Bicycle and pedestrian facilities

Previously Approved MTIP

SACOG ID **SAC25022** SAC Lead Agency **Sacramento County**

Project Title

Sub-Project of Group28 - Power Inn Road Sidewalk Improvements

EA Number: n/a Last Revised 17-00 Completion Year 2020

FED ID: 5924-225

PPNO: n/a

Project Description

In Sacramento County, on Power Inn Road from approximately 450 feet south of Loucreta Drive to Florin Road: Construct continuous sidewalks and bike lanes. At Florin Rd. and Power Inn Rd.: Modify intersection.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$100,000			\$100,000
2017	Fed Other - Active Transportation Program (ATP)	\$159,000	\$193,000		\$352,000
2017	Local Agency Funds	\$22,000	\$27,000		\$49,000
2019	Fed Other - Active Transportation Program (ATP)			\$1,648,000	\$1,648,000
2019	Local Agency Funds			\$225,000	\$225,000
		\$281,000	\$220,000	\$1,873,000	\$2,374,000

Federal Project

Total Cost **\$2,374,000**

Exempt Category: Bicycle and pedestrian facilities

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **Group08** Lead Agency **Project 43 of 48**

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	<17				\$56,478	\$56,478
					\$0	\$0	\$56,478	\$56,478

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

Includes 1 Project

Total Cost **\$56,478**

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

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	<17				\$56,478	\$56,478
					\$0	\$0	\$56,478	\$56,478

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

Includes 1 Project

Total Cost **\$56,478**

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **Group35**

Lead Agency

Project 44 of 48

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
<17				\$64,667,858	\$64,667,858
2017	CMAQ Funds Transferred to FTA			\$7,000,000	\$7,000,000
2017	FTA 5307 *			\$1,118,024	\$1,118,024
2017	FTA 5307 - E.S.			\$348,659	\$348,659
2017	FTA 5307 - Sm. Urb.			\$780,000	\$780,000
2017	FTA 5310			\$2,426,000	\$2,426,000
2017	FTA 5311			\$375,000	\$375,000
2017	FTA 5339 *			\$460,000	\$460,000
2017	FTA 5339 - Discr.			\$1,947,088	\$1,947,088
2017	Local - Developer - Direct Cost			\$250,000	\$250,000
2017	Local Agency Funds			\$981,809	\$981,809
2017	Local Revenue Bonds			\$173,772	\$173,772
2017	State Bond - Transit			\$6,452,846	\$6,452,846
2017	State Transit Assistance Fund			\$630,308	\$630,308
2017	Transportation Development Act			\$497,517	\$497,517
2018	Congestion Mitigation and Air Quality			\$450,000	\$450,000
2018	FTA 5307 - E.S.			\$308,771	\$308,771
2018	FTA 5307 - Sm. Urb.			\$5,364,000	\$5,364,000
2018	FTA 5339 - Sm. Urb..			\$860,000	\$860,000
2018	State Bond - Transit			\$80,000	\$80,000
2018	State Transit Assistance Fund			\$1,120,000	\$1,120,000
2018	Transportation Development Act			\$98,193	\$98,193
2018	University Fees			\$440,000	\$440,000
2019	FTA 5307 - E.S.			\$308,771	\$308,771
2019	FTA 5307 - Sm. Urb.			\$1,448,000	\$1,448,000
2019	FTA 5339 - Sm. Urb..			\$400,000	\$400,000
2019	Transportation Development Act			\$99,193	\$99,193
2019	University Fees			\$440,000	\$440,000
2020	FTA 5307 - E.S.			\$308,771	\$308,771
2020	FTA 5307 - Sm. Urb.			\$892,000	\$892,000
2020	Transportation Development Act			\$170,373	\$170,373
2020	University Fees			\$200,000	\$200,000
>20				\$96,152,500	\$96,152,500
		\$0	\$0	\$197,249,453	\$197,249,453

Includes 36 Projects

Total Cost

\$197,249,453

Exempt Category:

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

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	<17				\$64,667,858	\$64,667,858
			2017	CMAQ Funds Transferred to FTA			\$7,000,000	\$7,000,000
			2017	FTA 5307 *			\$1,118,024	\$1,118,024
			2017	FTA 5307 - E.S.			\$348,659	\$348,659
			2017	FTA 5307 - Sm. Urb.			\$780,000	\$780,000
			2017	FTA 5310			\$2,426,000	\$2,426,000
			2017	FTA 5311			\$375,000	\$375,000
			2017	FTA 5339 *			\$460,000	\$460,000
			2017	FTA 5339 - Discr.			\$1,947,088	\$1,947,088
			2017	Local - Developer - Direct Cost			\$250,000	\$250,000
			2017	Local Agency Funds			\$981,809	\$981,809
			2017	Local Revenue Bonds			\$173,772	\$173,772
			2017	State Bond - Transit			\$6,452,846	\$6,452,846
			2017	State Transit Assistance Fund			\$630,308	\$630,308
			2017	Transportation Development Act			\$497,517	\$497,517
			2018	Conqestion Mitigation and Air Quality			\$450,000	\$450,000
			2018	FTA 5307 - E.S.			\$308,771	\$308,771
			2018	FTA 5307 - Sm. Urb.			\$5,364,000	\$5,364,000
			2018	FTA 5339 - Sm. Urb..			\$860,000	\$860,000
			2018	State Bond - Transit			\$80,000	\$80,000
			2018	State Transit Assistance Fund			\$1,120,000	\$1,120,000
			2018	Transportation Development Act			\$98,193	\$98,193
			2018	University Fees			\$440,000	\$440,000
			2019	FTA 5307 - E.S.			\$308,771	\$308,771
			2019	FTA 5307 - Sm. Urb.			\$1,448,000	\$1,448,000
			2019	FTA 5339 - Sm. Urb..			\$400,000	\$400,000
			2019	Transportation Development Act			\$99,193	\$99,193
			2019	University Fees			\$440,000	\$440,000
			2020	FTA 5307 - E.S.			\$308,771	\$308,771
			2020	FTA 5307 - Sm. Urb.			\$892,000	\$892,000
			2020	Transportation Development Act			\$170,373	\$170,373
			2020	University Fees			\$200,000	\$200,000
			>20				\$78,004,500	\$78,004,500
					\$0	\$0	\$179,101,453	\$179,101,453

Includes 35 Projects

Total Cost

\$179,101,453

Exempt Category:

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

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

SACOG ID **VAR56200** **YUB** Lead Agency **SACOG** **Project 45 of 48**

Project Title

Sub-Project of Group35 - Transit Vehicle Purchase

EA Number: n/a Last Revised 17-20 Completion Year **2024**

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
>20				\$18,148,000	\$18,148,000
		\$0	\$0	\$18,148,000	\$18,148,000

Project Description

For transit in the 4-county SACOG Region (Sacramento, Sutter, Yolo, and Yuba): Purchase replacement and expansion transit vehicles for operation.

Listed for Information Only

Federal Project

Total Cost **\$18,148,000**

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

SACOG ID **Group05** **YUB** Lead Agency **SACOG** **Project 46 of 48**

Project Title

Grouped Projects for Engineering

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

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<17		\$17,829,121		\$1,200,000	\$19,029,121
2017	Local - Developer - Transportation Improvement Fe	\$2,300,000			\$2,300,000
2018	Congestion Mitigation and Air Quality	\$2,234,600			\$2,234,600
2018	Local Agency Funds		\$4,000,000		\$4,000,000
2018	Regional Surface Transportation Program	\$145,021			\$145,021
2019	Local - Developer - Transportation Improvement Fe	\$3,200,000			\$3,200,000
2019	RIP - STIP AC	\$7,900,000			\$7,900,000
>20			\$500,000	\$4,620,379	\$5,120,379
		\$33,608,742	\$4,500,000	\$5,820,379	\$43,929,121

Project Description

Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action. (Funding in the construction phase is not for the construction of projects, but rather for the development of plans. Caltrans and Federal DOT require such work to be programmed in the construction phase.)

Includes 6 Projects

Total Cost **\$43,929,121**

Exempt Category: Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP									
SACOG ID Group05			Lead Agency						
Project Title									
Grouped Projects for Engineering									
EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue	
	n/a	n/a	<17		\$19,639,121		\$1,200,000	\$20,839,121	
Project Description			2017	2016 Earmark Repurposing	\$1,295,856			\$1,295,856	
Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action. (Funding in the construction phase is not for the construction of projects, but rather for the development of plans. Caltrans and Federal DOT require such work to be programmed in the construction phase.)			2017	Sacramento Housing and Redevelopment Authority	\$500,000			\$500,000	
			2018	Conqestion Mitiqation and Air Quality	\$2,234,600			\$2,234,600	
			2018	Local Agency Funds	\$178,000	\$4,000,000		\$4,178,000	
			2018	Other Fed - TIGER	\$1,218,000			\$1,218,000	
			2018	Regional Surface Transportation Prooram	\$145,021			\$145,021	
			2019	Fed Other - Active Transportation Program (ATP)	\$353,000			\$353,000	
			2019	Local Agency Funds	\$147,000			\$147,000	
			2019	RIP - STIP AC	\$7,900,000			\$7,900,000	
			>20				\$500,000	\$4,620,379	\$5,120,379
							\$33,610,598	\$4,500,000	\$5,820,379
Includes 8 Projects			Total Cost	\$43,930,977	Exempt Category:		Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.		

SACOG ID SAC24098			SAC		Lead Agency City of Elk Grove		Project 47 of 48	
Project Title								
Moved to Grouped Project Listing, Grouped Projects for Engineering - Group05								
Sub-Project of Group05 - Whitelock Parkway/SR99 Interchange Project								
EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	17-20	2037	2017	Local - Developer - Transportation Improvement Fet	\$2,300,000			\$2,300,000
Project Description			2019	Local - Developer - Transportation Improvement Fet	\$3,200,000			\$3,200,000
In Elk Grove, Whitelock Parkway and SR 99, Construct new Interchange with new pedestrian bridge over SR99 to Elk Grove Regional Park and High School. (Total Project cost = \$72,200,000)					\$5,500,000	\$0	\$0	\$5,500,000
			Total Cost	\$5,500,000	Exempt Category:		Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.	

Section 3: Individually Listed Projects and Grouped Project Listings - Amendment #20 to the 2017-20 MTIP

Previously Approved MTIP

SACOG ID **SAC24098** SAC Lead Agency **City of Elk Grove**

Project Title
Whitelock Parkway/SR99 Interchange Project
 EA Number: n/a Last Revised 17-00 Completion Year **2027**

Project Description
 In Elk Grove, Whitelock Parkway and SR 99, Construct new Interchange with new pedestrian bridge over SR99 to Elk Grove Regional Park and High School

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2017	Local - Developer - Transportation Improvement Fe	\$2,300,000			\$2,300,000
2019	Local - Developer - Transportation Improvement Fe	\$3,200,000	\$100,000		\$3,300,000
>20			\$2,800,000	\$63,800,000	\$66,600,000
		\$5,500,000	\$2,900,000	\$63,800,000	\$72,200,000

Total Cost **\$72,200,000**

SACOG ID **YOL17140** YOL Lead Agency **City of Davis** **Project 48 of 48**

Project Title
I-80/Richards Interchange
 EA Number: n/a Last Revised 17-20 Completion Year **2036**

Project Description
 In Davis: At the I-80/Richards interchange; reconstruct the north side of Richards Blvd. interchange to remove the loop on- and off-ramps and replace with new ramp in diamond configuration. Includes traffic signal installation.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2019	Local Agency Funds	\$1,554,763			\$1,554,763
>20				\$8,055,237	\$8,055,237
		\$1,554,763	\$0	\$8,055,237	\$9,610,000

Total Cost **\$9,610,000**

**Public Involvement Process
Amendment #20 to the 2017-20 MTIP**

2018: Milestones in Public Involvement

Feb 21	Public Review Begins. Post on SACOG Website, newspaper, libraries. Email to interested parties
Feb 28	Regional Planning Partnership Consensus on Conformity Draft
Mar 1	Transportation Committee holds public hearing
Mar 2	Close Public Review
Mar 15	Board Approval
Mar 22	Caltrans to take action (usually 7-14 days after SACOG approval)
Mar 29	FHWA and FTA take action (usually 7-14 days after Caltrans approval)

Public Notice

**NOTICE OF PUBLIC HEARING
REQUEST FOR COMMENT ON THE AMENDMENT TO THE SACOG MTIP**

The Sacramento Area Council of Governments (SACOG) will hold a public hearing to review Amendment #20 to the 2017/20 Metropolitan Transportation Improvement Program (MTIP). The hearing will be held at 10 a.m., March 1, 2018, during the Transportation Committee meeting at SACOG, 1415 L Street, Suite 300, Sacramento CA. The MTIP is the short-range transportation program for the SACOG region, which includes the counties of Sacramento, Sutter, Yolo, Yuba, and portions of El Dorado and Placer County.

Please comment in writing to the above address or offer testimony in person during the public hearing. Copies are available online at www.sacog.org, or can be requested by e-mailing jcaceres@sacog.org or by calling (916) 340-6218. In addition, copies are available at the SACOG office at the above address. Please direct your written comments to José Luis Cáceres. Written comments are welcome through 5 p.m., March 2, 2018.

Public notice of public involvement activities and time established for public review and comments on the MTIP will satisfy the POP requirements, as defined in FTA Circular 9030.1E.

Comments on Amendment #20 to the 2017/20 MTIP**Pam Brunmeier, Caltrans****February 21, 2018**

Based on a file attachment with changes, SACOG's summary is below:

- 1. CAL20691 SR 51 Bridge Deck Replacement**
Change Completion Year from 2028 to 2024 and move Construction funding from 2024 to 2022.
- 2. CAL20470 SR 99 Seismic Retrofit and Bridge Rail Upgrade**
Add bridge number (24-0048).
- 3. CAL20778 Safety Improvements in Various Counties, Routes and Locations**
Change Completion Year from 2023 to 2020.
- 4. CAL20508 SR 99/160 Scour Mitigation for Four (4) Bridges**
Add underlined language to project description: *In Sacramento County, on SR 99, at South Lagoon Creek Bridge #24-0028L (PM 4.9), Lagoon Creek Bridge #24-0045L (PM 5.0) and North Lagoon Creek Bridge #24-0027L (PM 5.1); also on SR 160 (PM 44.5) at American River Bridge #24-0001L - Scour mitigation and bridge replacement [EFIS ID 0313000136; CTIPS ID 107-0000-0963] (Toll Credits).*

Response to Comments:

Thank you for your comments. SACOG will make the proposed changes.

Robert Peters, County of El Dorado**February 22, 2018**

Jose Luis,

Here is an initial comment on the MTIP Amendment #20:

1. (ELD19180) US/50 Ponderosa Rd is not listed in Section 2 but it is listed as Project 2 of 29 within Section 3.
2. (PLA19470) Section 2 lists Woodcreek Oaks as Project 2 but it is identified as Project 3 of 29 within Section 3.
3. (PLA25501) Section 2 lists Washington Blvd as Project 3 but it is listed as Project 4 of 29 within Section 3.
4. (PLA25506) Section 2 lists Walerga Rd/Dry Creek Bridge Replacement as Project 4 but it is not included in Section 3 an individually listed project.
5. I believe US/50 Ponderosa Road needs to be added to the list in Section 2 as Project Index 2, Walerga Rd/Dry Creek needs to be removed from the list in Section 2 or added to individual listing in Section 3, and both Section 2 and Section 3 Project Index #s need to be updated as applicable.

Response to Comments:

Thank you for your comments. SACOG will make the changes by removing Walerga Rd/Dry Creek Bridge Replacement (PLA25506) from Section 2 and adding US50/Ponderosa (ELD19180) to Section 2. This will correct the Project Index numbering.

TABLE 1: REVENUE

SACOG
2016/17-2019/20 Federal Transportation Improvement Program
Amendment #20
(\$'s in 1,000)

FUNDING SOURCE	NOTES	4 YEAR (FTIP Cycle)								TOTAL CURRENT	
		2016/17		2017/18		2018/19		2019/20			
		Amendment		Amendment		Amendment		Amendment			
		Prior	Current	Prior	Current	Prior	Current	Prior	Current		
		17-07	17-20	17-07	17-20	17-07	17-20	17-07	17-20		
LOCAL	Sales Tax										
	City	\$185,307	\$185,307	\$191,351	\$191,351	\$197,707	\$197,707	\$204,627	\$204,627	\$778,992	
	County										
	Gas Tax	\$185,307	\$185,307	\$191,351	\$191,351	\$197,707	\$197,707	\$204,627	\$204,627	\$778,992	
	Gas Tax (Subventions to Cities)	\$97,991	\$97,991	\$99,833	\$99,833	\$107,335	\$107,335	\$118,113	\$118,113	\$423,273	
	Gas Tax (Subventions to Counties)	\$64,954	\$64,954	\$63,302	\$63,302	\$62,184	\$62,184	\$62,624	\$62,624	\$253,064	
	Other Local Funds	\$33,037	\$33,037	\$36,531	\$36,531	\$45,152	\$45,152	\$55,489	\$55,489	\$170,209	
	County General Funds	\$439,029	\$439,029	\$452,117	\$452,117	\$465,694	\$465,694	\$479,780	\$479,780	\$1,836,619	
	City General Funds										
	Street Taxes and Developer Fees	\$436,461	\$436,461	\$449,550	\$449,550	\$463,126	\$463,126	\$477,213	\$477,213	\$1,826,350	
	RSTP Exchange funds	\$2,567	\$2,567	\$2,567	\$2,567	\$2,567	\$2,567	\$2,567	\$2,567	\$10,269	
	Transit	\$53,295	\$53,295	\$56,870	\$56,870	\$60,953	\$60,953	\$66,365	\$66,365	\$237,483	
Transit Fares	\$53,295	\$53,295	\$56,870	\$56,870	\$60,953	\$60,953	\$66,365	\$66,365	\$237,483		
Other (See Appendix 1)	\$107,120	\$107,120	\$110,709	\$110,709	\$114,418	\$114,418	\$118,252	\$118,252	\$450,498		
Local Total		\$882,741	\$882,741	\$910,880	\$910,880	\$946,107	\$946,107	\$987,138	\$987,138	\$3,726,866	
STATE	Slate Highway Operations and Protection Program (SHOPP) ¹	\$236,361	\$261,451	\$193,179	\$487,299	\$169,259	\$329,083	\$134,633	\$654,027	\$1,731,860	
	SHOPP	1	\$234,097	\$260,911	\$193,179	\$482,420	\$169,259	\$329,083	\$134,633	\$654,027	\$1,726,441
	SHOPP Prior	1									
	State Minor Program	1	\$2,264	\$540		\$4,879					\$5,419
	Slate Transportation Improvement Program (STIP) ¹	\$11,983	\$3,058	\$7,607	\$38,355	\$8,507	\$23,149	\$17,901	\$14,323	\$78,885	
	STIP	1	\$11,983	\$3,058	\$7,607	\$38,355	\$8,507	\$23,149	\$17,901	\$14,323	\$78,885
	STIP Prior	1									
	Slate Bond	\$134,883	\$13,423		\$62,814		\$62,455			\$138,691	
	Proposition 1A (High Speed Passenger Train Bond Program)										
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2009)		\$134,883	\$13,423		\$62,814		\$62,455		\$138,691	
	Active Transportation Program ¹		\$8,437	\$8,168	\$8,456	\$20,860	\$4,365	\$24,563	\$8,008	\$8,990	\$62,581
	Highway Maintenance (HM) Program ¹		\$5,863	\$5,863		\$7,852					\$13,715
	Highway Bridge Program (HBP) ¹		\$22,104	\$26,710	\$29,951	\$50,686	\$34,850	\$56,438	\$18,032	\$20,705	\$154,539
	Traffic Congestion Relief Program (TCRP)		\$5,100	\$5,100							\$5,100
Slate Transit Assistance (STA)(e.g., population/revenue based, Prop 42)		\$17,300	\$17,300	\$18,100	\$18,100	\$18,800	\$18,800		\$18,800	\$73,000	
Other (See Appendix 3)		\$8,980	\$600	\$307	\$1,276	\$307	\$7,804	\$100	\$350	\$10,030	
State Total		\$451,012	\$341,673	\$257,600	\$687,241	\$236,088	\$522,292	\$178,674	\$717,195	\$2,268,401	
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants	2	\$30,270	\$33,019	\$28,411	\$29,587	\$25,665	\$25,665	\$26,859	\$26,859	\$115,129
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)		\$5,000		\$70,000	\$50,000				\$50,000	
	5309c - Bus and Bus Related Grants										
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities		\$3,257	\$4,513						\$4,513	
	5311 - Formula Grants for Rural Areas	2	\$1,825	\$2,195	\$1,329	\$1,684	\$610	\$610	\$620	\$620	\$5,109
	5311f - Intercity Bus										
	5337 - State of Good Repair Grants		\$11,487	\$11,580	\$11,487	\$11,487	\$11,487	\$11,487	\$11,487	\$11,487	\$46,043
	5339 - Bus and Bus Facilities Formula Grants	2	\$3,615	\$3,971	\$1,916	\$1,916	\$1,916	\$1,916	\$1,916	\$1,916	\$9,719
	FTA Transfer from Prior FTIP		\$7,000	\$7,000							\$7,000
Other (See Appendix 4)											
Federal Transit Total		\$62,454	\$62,279	\$113,143	\$94,674	\$39,678	\$39,678	\$40,882	\$40,882	\$237,514	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	3	\$17,349	\$17,349	\$30,169	\$30,169	\$30,731	\$30,731	\$31,365	\$31,365	\$109,613
	Construction of Ferry Boats and Ferry Terminal Facilities										
	Coordinated Border Infrastructure										
	Corridor Infrastructure Improvement Program		\$5,000	\$730	\$500	\$5,530	\$2,246	\$5,000		\$5,000	\$6,260
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	High Priority Projects (HPP) and Demo		\$4,214	\$2,450	\$500	\$5,245	\$2,263				\$7,695
	Highway Safety Improvement Program (HSIP)		\$9,628	\$11,709	\$15,579	\$13,247	\$6,211	\$6,458	\$10,061	\$10,061	\$41,474
	GARVEE Bonds Debt Service Payments										
	National Highway Freight Program										
	Nationally Significant Freight and Highway Projects										
	Projects of National/Regional Significance										
	Public Lands Highway										
	Railway-Highway Crossings		\$1,846	\$3,534							\$3,534
Recreational Trails Program		\$473	\$498	\$134	\$434					\$932	
SAFETEA-LU Safe Routes to School (SRTS)					\$50					\$50	
Surface Transportation Block Grant Program (STBGP/RSTP)	4	\$25,590	\$25,590	\$28,021	\$28,021	\$29,160	\$29,160	\$30,475	\$30,475	\$113,246	
Other (see Appendix 5)		\$3,617	\$38		\$4,944	\$489	\$489			\$5,470	
Federal Highway Total		\$67,716	\$61,897	\$74,902	\$87,638	\$76,100	\$71,838	\$71,901	\$71,901	\$293,274	
Federal Total		\$130,170	\$124,177	\$188,045	\$182,312	\$115,778	\$111,516	\$112,783	\$112,783	\$530,788	
REVENUE TOTAL		\$1,463,923	\$1,348,591	\$1,356,525	\$1,780,433	\$1,297,973	\$1,579,915	\$1,278,595	\$1,817,116	\$6,526,055	

Financial Summary Notes:

- State Programs that include both state and federal funds
- FTA 5307, FTA 5311, and FTA 5337 funds may include current year apportionments in addition to prior year unspent apportionments.
- CMAQ apportionments account for loan transactions between SACOG and other regions: FFY 2017: Subtract \$12m for loan paybacks of \$8.5m to SANBAG, \$2.5m to RCTC, and \$1m to Madera CTC.
- RSTP apportionment is reduced in each year to account for RSTP Exchange (See line item under "Local Funds.")

TABLE 1: REVENUE - APPENDICES

SACOG
2016/17-2019/20 Federal Transportation Improvement Program
Amendment #20
(\$'s in 1,000)

Appendix 1 - Local Other

Local Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Transportation Development Act (LTF)	\$74,994	\$74,994	\$77,619	\$77,619	\$80,335	\$80,335	\$83,147	\$83,147	\$316,094
Caltrans Discretionary to Local Agencies	\$32,126	\$32,126	\$33,090	\$33,090	\$34,083	\$34,083	\$35,105	\$35,105	\$134,404
Local Other Total	\$107,120	\$107,120	\$110,709	\$110,709	\$114,418	\$114,418	\$118,252	\$118,252	\$450,498

Appendix 2 - Regional Other

Regional Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Regional Other Total									

Appendix 3 - State Other

State Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Other State - AB 2766									
Other State - State Cash (State Park Funds, Environmental Enhancement & Mitigation Grant, State Match for STIP TE, Prop 1C California Infill Infrastructure Grant)			\$207	\$250	\$207	\$250		\$250	\$750
State Emergency Repair Program	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$400
Cap and Trade Program	\$8,880	\$500		\$926		\$7,454			\$8,880
SB 1									
State Other Total	\$8,980	\$600	\$307	\$1,276	\$307	\$7,804	\$100	\$350	\$10,030

Appendix 4 - Federal Transit Other

Federal Transit Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Federal Transit Other Total									

Appendix 5 - Federal Highway Other

Federal Highway Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Preservation Program									
Interstate Maintenance Discretionary									
Federal Disc. - 2016 Earmark Repurposing	\$3,617	\$38		\$4,944	\$489	\$489			\$5,470
Federal Highway Other Total	\$3,617	\$38		\$4,944	\$489	\$489			\$5,470

Appendix 6 - Federal Railroad Administration Other

Federal Railroad Administration Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Federal Railroad Administration Other Total									

Appendix 7 - Innovative Other

Innovative Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Innovative Other Total									

TABLE 2: PROGRAMMED

SACOG
2016/17-2019/20 Federal Transportation Improvement Program
Amendment #20
(\$'s in 1,000)

FUNDING SOURCES		N O T E S	4 YEAR (FTIP Cycle)								TOTAL CURRENT
			2016/17		2017/18		2018/19		2019/20		
			Amendment		Amendment		Amendment		Amendment		
			Prior 17-07	Current 17-20	Prior 17-07	Current 17-20	Prior 17-07	Current 17-20	Prior 17-07	Current 17-20	
LOCAL	Local Total		\$247,654	\$247,654	\$413,194	\$413,194	\$199,818	\$199,818	\$65,060	\$65,060	\$925,726
STATE	State Highway Operations and Protection Program (SHOPP) ¹		\$236,361	\$261,451	\$193,179	\$487,299	\$169,259	\$329,083	\$134,633	\$654,027	\$1,731,860
	SHOPP	1	\$234,097	\$260,911	\$193,179	\$482,420	\$169,259	\$329,083	\$134,633	\$654,027	\$1,726,441
	SHOPP Prior	1									
	State Minor Program	1	\$2,264	\$540		\$4,879					\$5,419
	State Transportation Improvement Program (STIP) ¹		\$11,983	\$3,058	\$7,607	\$38,355	\$8,507	\$23,149	\$17,901	\$14,323	\$78,885
	STIP	1	\$11,983	\$3,058	\$7,607	\$38,355	\$8,507	\$23,149	\$17,901	\$14,323	\$78,885
	STIP Prior	1									
	State Bond		\$134,883	\$13,423		\$62,814		\$62,455			\$138,691
	Proposition 1A (High Speed Passenger Train Bond Program)										
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2009)		\$134,883	\$13,423		\$62,814		\$62,455			\$138,691
	Active Transportation Program ¹		\$8,437	\$8,168	\$8,456	\$20,860	\$4,365	\$24,563	\$8,008	\$8,990	\$62,581
	Highway Maintenance (HM) Program ¹		\$5,863	\$5,863		\$7,852					\$13,715
	Highway Bridge Program (HBP) ¹		\$22,104	\$26,710	\$29,957	\$50,686	\$34,850	\$56,438	\$18,032	\$20,705	\$154,539
	Traffic Congestion Relief Program (TCRP)		\$5,100	\$5,100							\$5,100
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)		\$966	\$630	\$1,120	\$1,540		\$81			\$2,251	
Other (See Appendix B)		\$8,980	\$600	\$307	\$1,276	\$307	\$7,804	\$100	\$350	\$10,030	
State Total		\$434,677	\$325,003	\$240,620	\$670,681	\$217,288	\$503,573	\$178,674	\$698,395	\$2,197,653	
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants	2	\$30,270	\$33,019	\$28,411	\$29,587	\$25,665	\$25,665	\$26,859	\$26,859	\$115,129
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)		\$5,000		\$70,000	\$50,000					\$50,000
	5309c - Bus and Bus Related Grants										
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities		\$3,257	\$4,513							\$4,513
	5311 - Formula Grants for Rural Areas	2	\$1,825	\$2,195	\$1,329	\$1,684	\$610	\$610	\$620	\$620	\$5,109
	5311f - Intercity Bus										
	5337 - State of Good Repair Grants		\$11,487	\$11,580	\$11,487	\$11,487	\$11,487	\$11,487	\$11,487	\$11,487	\$46,043
	5339 - Bus and Bus Facilities Formula Grants	2	\$3,615	\$3,971	\$860	\$860	\$400	\$400			\$5,231
	FTA Transfer from Prior FTIP		\$7,000	\$7,000							\$7,000
	Other (See Appendix C)										
Federal Transit Total		\$62,454	\$62,279	\$112,087	\$93,618	\$38,162	\$38,162	\$38,966	\$38,966	\$233,026	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	3	\$16,315	\$15,666	\$23,631	\$28,879	\$10,691	\$20,565	\$10,396	\$7,308	\$72,418
	Corridor Infrastructure Improvement Program		\$5,000	\$730	\$500	\$5,530	\$2,246				\$6,260
	Federal Lands Access Program						\$5,000	\$5,000			\$5,000
	Federal Lands Transportation Program										
	High Priority Projects (HPP) and Demo		\$4,214	\$2,450	\$500	\$5,245	\$2,263				\$7,695
	Highway Safety Improvement Program (HSIP)		\$9,628	\$11,709	\$15,579	\$13,247	\$6,211	\$6,458	\$10,061	\$10,061	\$41,474
	GARVEE Bonds Debt Service Payments										
	National Highway Freight Program										
	Nationally Significant Freight and Highway Projects										
	Projects of National/Regional Significance										
	Public Lands Highway										
	Railway-Highway Crossings		\$1,846	\$3,534							\$3,534
	Recreational Trails Program		\$473	\$498	\$134	\$434					\$932
	SAFETEA-LU Safe Routes to School (SRTS)					\$50					\$50
Surface Transportation Block Grant Program (STBGP/RSTP)	4	\$22,475	\$20,302	\$21,328	\$26,636	\$27,371	\$26,027	\$20,674	\$28,562	\$101,528	
Other (see Appendix D)		\$3,617	\$38		\$4,944	\$489	\$489			\$5,470	
Federal Highway Total		\$63,567	\$54,926	\$61,671	\$84,964	\$54,271	\$58,540	\$41,131	\$45,930	\$244,360	
Federal Total		\$126,021	\$117,206	\$173,758	\$178,582	\$92,433	\$96,702	\$80,097	\$84,896	\$477,386	
PROGRAMMED TOTAL		\$808,352	\$689,863	\$827,572	\$1,262,457	\$509,538	\$800,092	\$323,831	\$848,352	\$3,600,765	

MPO Financial Summary Notes:

- ¹ State Programs that include both state and federal funds.
- ² FTA 5307, FTA 5311, and FTA 5337 funds may include current year apportionments in addition to prior year unspent apportionments.
- ³ CMAQ apportionments account for loan transactions between SACOG and other regions: FFY 2017: Subtract \$12m for loan paybacks of \$8.5m to SANBAG, \$2.5m to RCTC, and \$1m to Madera CTC.
- ⁴ RSTP apportionment is reduced in each year to account for RSTP Exchange (See line item under "Local Funds.")

TABLE 2: PROGRAMMED - APPENDICES

SACOG

2016/17-2019/20 Federal Transportation Improvement Program
Amendment #20
(\$'s in 1,000)

Appendix A - Regional Other

Regional Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Regional Other Total									

Appendix B - State Other

State Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Other State - AB 2766									
Other State - State Cash (State Park Funds, Environmental Enhancement & Mitigation Grant, State Match for STIP TE, Prop 1C California Infill Infrastructure Grant)			\$207	\$250	\$207	\$250		\$250	\$750
State Emergency Repair Program	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$400
Cap and Trade Program	\$8,880	\$500		\$926		\$7,454			\$8,880
SB 1									
State Other Total	\$8,980	\$600	\$307	\$1,276	\$307	\$7,804	\$100	\$350	\$10,030

Appendix C - Federal Transit Other

Federal Transit Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Federal Transit Other Total									

Appendix D - Federal Highway Other

Federal Highway Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Transportation and Community and System Preservation Interstate Maintenance Discretionary									
Federal Disc. - 2016 Earmark Repurposing	\$3,617	\$38		\$4,944	\$489	\$489			\$5,470
Federal Highway Other Total	\$3,617	\$38		\$4,944	\$489	\$489			\$5,470

Appendix E - Federal Railroad Administration Other

Federal Railroad Administration Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Federal Railroad Administration Other Total									

Appendix F - Innovative Finance Other

Innovative Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Innovative Other Total									

TABLE 3: REVENUE-PROGRAMMED

SACOG
2016/17-2019/20 Federal Transportation Improvement Program
Amendment #20
(\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Cycle)								TOTAL CURRENT
		2016/17		2017/18		2018/19		2019/20		
		Amendment		Amendment		Amendment		Amendment		
		Prior 17-07	Current 17-20	Prior 17-07	Current 17-20	Prior 17-07	Current 17-20	Prior 17-07	Current 17-20	
LOCAL	Local Total	\$635,087	\$635,087	\$497,686	\$497,686	\$746,289	\$746,289	\$922,077	\$922,077	\$2,801,140
STATE	State Highway Operations and Protection Program (SHOPP) ¹									
	SHOPP									
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program (STIP) ¹									
	STIP									
	STIP Prior									
	State Bond									
	Proposition 1A (High Speed Passenger Train Bond Program)									
	Proposition 1E (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2008)									
	Active Transportation Program ¹									
	Highway Maintenance (HM) Program ¹									
Highway Bridge Program (HBP) ¹										
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)	\$16,334	\$16,670	\$16,980	\$16,560	\$18,800	\$18,719		\$18,800	\$70,749	
Other										
	State Total	\$16,334	\$16,670	\$16,980	\$16,560	\$18,800	\$18,719		\$18,800	\$70,749
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants									
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5311f - Intercity Bus									
	5337 - State of Good Repair Grants									
	5339 - Bus and Bus Facilities Formula Grants			\$1,056	\$1,056	\$1,516	\$1,516	\$1,916	\$1,916	\$4,488
	FTA Transfer from Prior FTIP									
Other										
	Federal Transit Total			\$1,056	\$1,056	\$1,516	\$1,516	\$1,916	\$1,916	\$4,488
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$1,034	\$1,683	\$6,538	\$1,290	\$20,039	\$10,165	\$20,968	\$24,057	\$37,195
	Construction of Ferry Boats and Ferry Terminal Facilities									
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)									
	GARVEE Bonds Debt Service Payments									
	National Highway Freight Program									
	Nationally Significant Freight and Highway Projects									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway-Highway Crossings									
	Recreational Trails Program									
	SAFETEA-LU Safe Routes to School (SRTS)									
	Surface Transportation Block Grant Program (STBGR/RSTP)	\$3,116	\$5,288	\$6,693	\$1,384	\$1,789	\$3,133	\$9,802	\$1,913	\$11,719
Other										
	Federal Highway Total	\$4,149	\$6,971	\$13,231	\$2,674	\$21,829	\$13,298	\$30,770	\$25,970	\$48,914
	Federal Total	\$4,149	\$6,971	\$14,287	\$3,730	\$23,345	\$14,814	\$32,686	\$27,886	\$53,402
REVENUE - PROGRAM TOTAL		\$655,570	\$658,728	\$528,953	\$517,976	\$788,434	\$779,823	\$954,763	\$968,764	\$2,925,290



SACRAMENTO AREA COUNCIL OF GOVERNMENTS

RESOLUTION NO. 31 – 2018

**APPROVING AMENDMENT #20 TO THE 2017-20 METROPOLITAN
TRANSPORTATION IMPROVEMENT PROGRAM (MTIP) AND CORRESPONDING
CONFORMITY DETERMINATION**

WHEREAS, SACOG, as the designated Metropolitan Planning Organization (MPO) for the Sacramento metropolitan planning area as defined by Section 134(c) of the Federal Highway Act, as well as for the Yuba City-Marysville urbanized area; and

WHEREAS, SACOG and the Secretary of Business, Transportation and Housing have executed memoranda of understanding (MOUs) with both the Placer County Transportation Planning Agency (PCTPA) and the El Dorado County Transportation Commission (EDCTC) which establish a framework of representation for how SACOG will carry out its federal MPO responsibilities in both El Dorado and Placer counties in cooperation and coordination with the agencies and jurisdictions in those areas within the ozone nonattainment area; and

WHEREAS, federal planning regulations require SACOG as an MPO to prepare and adopt a long range Metropolitan Transportation Plan for the region; and

WHEREAS, state also requires SACOG to adopt a Sustainable Communities Strategy (SCS), which SACOG has combined with the MTP; and

WHEREAS, federal planning regulations require SACOG as an MPO to prepare and adopt Metropolitan Transportation Improvement Program (MTIP) for the region; and

WHEREAS, the 2016 MTP/SCS #1 was prepared to comply with federal and state requirements; and

WHEREAS, Amendment #20 to the 2017-20 MTIP has been prepared to comply with Federal and State requirements; and

WHEREAS, Amendment #20 to the 2017-20 MTIP has been developed and reviewed through the public participation process defined in SACOG's Public Participation Plan; and

WHEREAS, Amendment #20 to the 2017-20 MTIP is consistent with the 2016 MTP/SCS Amendment #1 and the Conformity Analysis approved by the Federal Highway Administration and Federal Transit Administration on December 16, 2016; and

WHEREAS, Amendment #20 to the 2017-20 MTIP meets all applicable transportation planning requirements per 23 CFR Part 450; and

WHEREAS, the projects submitted in Amendment #20 to the 2017-20 MTIP must be financially constrained and the financial plan affirms that funding is available; and

WHEREAS, Amendment #20 to the 2017-20 MTIP relies on a previous Conformity Analysis (Corresponding Conformity Determination); and

WHEREAS, SACOG must demonstrate conformity per 40 CFR Part 93 for the MTP/SCS and MTIP; and

WHEREAS, Amendment #20 to the 2017-20 MTIP does not interfere with the timely implementation of the region's Transportation Control Measures; and

WHEREAS, Amendment #20 to the 2017-20 MTIP conforms to the applicable State Implementation Plans; and

WHEREAS, Amendment #20 has been widely circulated and reviewed by SACOG advisory committees representing the technical and management staffs of the member agencies; representatives of other governmental agencies, including state and federal; representatives of special interest groups; representatives of the private business sector; and residents of the SACOG region consistent with the public participation process adopted by SACOG; and

WHEREAS, a public hearing was conducted on March 1, 2018, to hear and consider comments on Amendment #20 to the 2017-20 MTIP and Corresponding Conformity Determination.

NOW, THEREFORE, BE IT RESOLVED, that SACOG adopts Amendment #20 to the 2017-20 MTIP, and Corresponding Conformity Determination.

BE IT FURTHER RESOLVED, that SACOG finds that Amendment #20 to the 2017-20 MTIP is in conformity with the requirements of the Federal Clean Air Act Amendments and applicable State Implementation Plans for air quality.

BE IT FURTHER RESOLVED, that SACOG staff is hereby directed and authorized to work with the California Department of Transportation, the Federal Highway Administration, the Federal Transit Administration, and the Environmental Protection Agency to make whatever technical changes or corrections are needed to the content, format and organization of the document to obtain its approval by these agencies.

PASSED AND ADOPTED, this 15th day of March 2018, by the following vote of the Board of Directors:

AYES: Directors Banks, Cabaldon, Clerici, Crews, Douglass, Duran, Frerichs, Frost, Broadway (for Janda), Jankovitz, Joiner, Kennedy, Neu, Onderko, Peters, Rohan, Samayoa, Saylor, Slowey, Stallard, Hansen (for Steinberg), Suen, Vasquez, Veerkamp, West, Vice Chair Sander, and Chair Schenirer

NOES: None

ABSTAIN: None

ABSENT: Directors Buckland, Flores, Miklos, and Spokely



Jay Schenirer
Chair



James Corless
Chief Executive Officer