

September 6, 2016

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: Dennis Jacobs

Dear Mr. De Terra:

The Sacramento Area Council of Governments (SACOG), using the authority delegated to it by Caltrans, approves Administrative Modification #29 to the SACOG 2015-18 Metropolitan Transportation Improvement Program (MTIP). This constitutes an administrative modification to the Federal Statewide Transportation Improvement Program (FSTIP). The changes are consistent with the FSTIP Amendment and Administrative Modification Procedures. The approved changes will not impact SACOG's financial constraint or the region's air quality conformity.

This revision contains one transit project, Connect Card (VAR56028). SACOG is revising it to add \$100,000 in FTA 5307 funds.

The SACOG Board has delegated the authority to approve administrative modifications to SACOG staff. Further, administrative modifications do not require the approval of Caltrans, the Federal Highway Administration, or the Federal Transit Administration. And, since administrative modifications do not require public review, the changes in Administrative Modification #29 are now included in California's 2015 FSTIP.

If you have any questions, please contact José Luis Cáceres at (916) 340-6218.

Sincerely,



Matt Carpenter  
Director of Transportation Services

JLC:ts  
Enclosures

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

# **Administrative Modification #28 to the 2015-18 MTIP**

## **Index of Sections**

- Section 1:           - Understanding Grouped and Individually Listed Project Reports  
                  - MTIP Processes and Amendment Types
- Section 2:           Summary of Changes
- Section 3:           Individually Listed Projects and Grouped Project Listings (with Detailed  
                  Back-up)

# 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](http://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.)

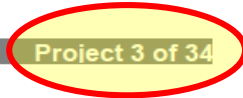
### **Technical Corrections and Advancement or Delay of Funds using Expedited Project Selection Procedures**

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
<b>Previously Approved MTIP</b>					
<p>Project Title  <b>Sub-Project of Group23 - Pennington Rd/Sutter-Butte Canal Bridge Replacement</b></p> <p>EA Number: n/a      Last Revised: 15-24      Completion Year: 2020</p> <p>FED ID: 5918-076</p> <p>PPNO: n/a</p> <p>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</p> <p>Bridge Number: 18C0100</p> <p><b>Federal Project</b>      Total Cost: \$2,483,473      <b>Exempt Category:</b> Widening narrow pavements or reconstructing bridges (no additional travel lanes)</p>					
<p>Project Title  <b>Sub-Project of Group23 - Pennington Rd/Sutter-Butte Canal Bridge Replacement</b></p> <p>EA Number: n/a      Last Revised: 15-23      Completion Year: 2020</p> <p>FED ID: 5918-076</p> <p>PPNO: n/a</p> <p>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.). Toll Credits for ENG, ROW</p> <p>Bridge Number: 18C0100</p> <p><b>Federal Project</b>      Total Cost: \$2,483,473      <b>Exempt Category:</b> Widening narrow pavements or reconstructing bridges (no additional travel lanes)</p>					

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
		<b>\$302,000</b>	<b>\$10,000</b>	<b>\$2,171,473</b>	<b>\$2,483,473</b>

## Administrative Modification #29 to the 2015-18 MTIP

			Cost					
ID	Lead Agency	Title	Previous	Revised	Change	% Change	Summary of Changes	Project Index
<b>Group06</b>		<b>Grouped Projects for Safety Improvements - SHOPP Mobility Program</b>	<b>\$123,786,000</b>	<b>\$123,786,000</b>	<b>\$0</b>	<b>0%</b>		<b>1</b>
CAL20552	Caltrans D3	Sub-Project of Group06 - Yuba City Operational Improvements	\$4,635,000	\$4,635,000	\$0	0%	Revise project description to align with new SHOPP/CTIPS description, per August 2016 CTC action.	2
CAL20550	Caltrans D3	Sub-Project of Group06 - Upgrade CMS Panels - Various Counties	\$8,420,000	\$8,420,000	\$0	0%	Revise project description to align with new SHOPP/CTIPS description, per August 2016 CTC action.	3
<b>Group23</b>		<b>Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program</b>	<b>\$451,213,400</b>	<b>\$451,223,048</b>	<b>\$9,648</b>	<b>&lt;1%</b>		<b>4</b>
PLA25513	Placer County	Sub-Project of Group23 - Wise Rd Bridge Replacement	\$4,759,200	\$4,768,848	\$9,648	<1%	Add \$9,648 in RSTP (funds remaining from 17/19 allocation).	5
<b>Group02</b>		<b>Grouped Projects for Activities that do not lead to construction</b>	<b>\$73,021,688</b>	<b>\$73,121,688</b>	<b>\$100,000</b>	<b>&lt;1%</b>		<b>6</b>
VAR56028	SACOG	Sub-Project of Group02 - Connect Card	\$11,590,696	\$11,690,696	\$100,000	<1%	Add \$100,000 in FTA FY 2016 5307 Discretionary funds to the Connect Card project. Change project description to note this.	7
<b>Group22</b>		<b>Grouped Projects for Intersection Channelization</b>	<b>\$12,705,184</b>	<b>\$12,705,184</b>				<b>8</b>
ELD19504	El Dorado County	Sub-Project of Group22 - Silva Valley Parkway at Harvard Way Intersection Improvements	\$613,000	\$613,000	\$0	0%	Add \$290,347 in RSTP funds approved by EDCTC on August 4, 2016.	9
YOL19336	City of Winters	Sub-Project of Group22 - Walnut Lane Roundabout	\$925,156	\$925,156	\$0	0%	Change fund type from CMAQ to RSTP. Project is not eligible for CMAQ.	10
<b>Total</b>			<b>\$691,669,324</b>	<b>\$691,888,620</b>	<b>\$219,296</b>	<b>&lt;1%</b>		



**Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)**

SACOG ID **Group06**

Lead Agency

**Project 1 of 10**

Project Title

**Grouped Projects for Safety Improvements - SHOPP Mobility Program**

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

Project Description

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

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2015	SHOPP - Mobility (SHOPP AC)	\$1,051,000	\$109,000	\$5,510,000	\$6,670,000
2016	SHOPP - Mobility (SHOPP AC)	\$6,880,000	\$1,526,000	\$31,159,000	\$39,565,000
2017	SHOPP - Mobility (SHOPP AC)	\$10,260,000	\$1,040,000	\$8,100,000	\$19,400,000
2018	SHOPP - Mobility (SHOPP AC)	\$1,100,000	\$1,200,000	\$7,200,000	\$9,500,000
>18			\$1,821,000	\$46,830,000	\$48,651,000
		<b>\$19,291,000</b>	<b>\$5,696,000</b>	<b>\$98,799,000</b>	<b>\$123,786,000</b>

**Includes 21 Projects**

Total Cost **\$123,786,000**

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

**Previously Approved MTIP**

SACOG ID **Group06**

Lead Agency

Project Title

**Grouped Projects for Safety Improvements - SHOPP Mobility Program**

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

Project Description

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

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
2015	SHOPP - Mobility (SHOPP AC)	\$1,051,000	\$109,000	\$5,510,000	\$6,670,000
2016	SHOPP - Mobility (SHOPP AC)	\$6,880,000	\$1,526,000	\$31,159,000	\$39,565,000
2017	SHOPP - Mobility (SHOPP AC)	\$10,260,000	\$1,040,000	\$8,100,000	\$19,400,000
2018	SHOPP - Mobility (SHOPP AC)	\$1,100,000	\$1,200,000	\$7,200,000	\$9,500,000
>18			\$1,821,000	\$46,830,000	\$48,651,000
		<b>\$19,291,000</b>	<b>\$5,696,000</b>	<b>\$98,799,000</b>	<b>\$123,786,000</b>

**Includes 21 Projects**

Total Cost **\$123,786,000**

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

**Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)**

SACOG ID **CAL20552** **SUT** Lead Agency **Caltrans D3** **Project 2 of 10**

Project Title

**Sub-Project of Group06 - Yuba City Operational Improvements**

EA Number: 1F970	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 8375	15-29	2017	2016	SHOPP - Mobility (SHOPP AC)	\$670,000	\$250,000	\$3,715,000	\$4,635,000
					<b>\$670,000</b>	<b>\$250,000</b>	<b>\$3,715,000</b>	<b>\$4,635,000</b>

Project Description

In Sutter and Butte Counties, on SR 99, at various locations - Add and upgrade Traffic Operating Systems (TOS) [CTIPS ID 107-0000-1007] (Toll credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON

**Federal Project**

Total Cost **\$4,635,000**

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

**Previously Approved MTIP**

SACOG ID **CAL20552** **SUT** Lead Agency **Caltrans D3**

Project Title

**Sub-Project of Group06 - Yuba City Operational Improvements**

EA Number: 1F970	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 8375	15-08	2017	2016	SHOPP - Mobility (SHOPP AC)	\$670,000	\$250,000	\$3,715,000	\$4,635,000
					<b>\$670,000</b>	<b>\$250,000</b>	<b>\$3,715,000</b>	<b>\$4,635,000</b>

Project Description

In Sutter County, on SR 99, in and near Yuba City, from Bogue Road to Pease Road - Install signal and add/upgrade Traffic Operating Systems (TOS) [PM 27.6/R32.7] [CTIPS ID 107-0000-1007] (Toll credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON

**Federal Project**

Total Cost **\$4,635,000**

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

**Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)**

SACOG ID **CAL20550** **VAR** Lead Agency **Caltrans D3** **Project 3 of 10**

Project Title

**Sub-Project of Group06 - Upgrade CMS Panels - Various Counties**

EA Number: 4F440	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 5847	15-29	2017	2016	SHOPP - Mobility (SHOPP AC)	\$1,000,000	\$220,000	\$7,200,000	\$8,420,000
					<b>\$1,000,000</b>	<b>\$220,000</b>	<b>\$7,200,000</b>	<b>\$8,420,000</b>

Project Description

In Sacramento, El Dorado, Nevada, Placer, Yolo and Solano Counties, on various routes at various locations - Upgrade Changeable Message Sign (CMS) panels to LED [CTIPS ID 107-0000-1003] (Toll credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON

**Federal Project**

Total Cost **\$8,420,000**

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

**Previously Approved MTIP**

SACOG ID **CAL20550** **VAR** Lead Agency **Caltrans D3**

Project Title

**Sub-Project of Group06 - Upgrade CMS Panels - Various Counties**

EA Number: 4F440	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
PPNO: 5847	15-08	2017	2016	SHOPP - Mobility (SHOPP AC)	\$1,000,000	\$220,000	\$7,200,000	\$8,420,000
					<b>\$1,000,000</b>	<b>\$220,000</b>	<b>\$7,200,000</b>	<b>\$8,420,000</b>

Project Description

In Sacramento, Butte, Colusa, El Dorado, Glenn, Nevada, Placer, Sierra, Sutter, Yolo and Yuba Counties, on Routes 5, 50, and 80, at various locations - Upgrade Changeable Message Sign (CMS) panels [CTIPS ID 107-0000-1003] (Toll credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON

**Federal Project**

Total Cost **\$8,420,000**

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

# Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)

SACOG ID **Group23**

Lead Agency

**Project 4 of 10**

Project Title

## Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program

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

Project Description

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

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15		\$47,533,487	\$3,007,748	\$39,751,117	\$90,292,352
2015	Highway Bridge Program	\$9,857,330	\$1,738,191	\$24,010,296	\$35,605,817
2015	Local Agency Funds	\$498,212	\$66,749	\$1,126,818	\$1,691,779
2016	Highway Bridge Program	\$6,956,686	\$1,669,621	\$3,879,623	\$12,505,930
2016	Loc Funds - Local Agency Funds (AC)			\$8,927,750	\$8,927,750
2016	Local Agency Funds	\$589,951	\$65,379	\$85,299	\$740,629
2016	Regional Surface Transportation Program			\$426,995	\$426,995
2017	Highway Bridge Program	\$459,133	\$405,265	\$13,529,078	\$14,393,476
2017	Local Agency Funds	\$2,868	\$5,735	\$515,128	\$523,731
2018	Highway Bridge Program	\$5,410,000	\$6,498,487	\$17,732,622	\$29,641,109
2018	Local Agency Funds		\$339,513	\$531,564	\$871,077
2018	Regional Surface Transportation Program			\$510,195	\$510,195
>18		\$2,218,000	\$358,000	\$252,516,208	\$255,092,208
		<b>\$73,525,667</b>	<b>\$14,154,688</b>	<b>\$363,542,693</b>	<b>\$451,223,048</b>

**Includes 97 Projects**

Total Cost **\$451,223,048**

**Exempt Category:**

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

## Previously Approved MTIP

SACOG ID **Group23**

Lead Agency

Project Title

## Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program

EA Number: Last Revised Completion Year  
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
<15		\$47,533,487	\$3,007,748	\$39,751,117	\$90,292,352
2015	Highway Bridge Program	\$9,857,330	\$1,738,191	\$24,010,296	\$35,605,817
2015	Local Agency Funds	\$498,212	\$66,749	\$1,126,818	\$1,691,779
2016	Highway Bridge Program	\$6,956,686	\$1,669,621	\$658,370	\$9,284,677
2016	Loc Funds - Local Agency Funds (AC)			\$8,927,750	\$8,927,750
2016	Local Agency Funds	\$589,951	\$65,379	\$85,299	\$740,629
2017	Highway Bridge Program	\$459,133	\$405,265	\$13,529,078	\$14,393,476
2017	Local Agency Funds	\$2,868	\$5,735	\$515,128	\$523,731
2018	Highway Bridge Program	\$5,410,000	\$6,498,487	\$20,953,875	\$32,862,362
2018	Local Agency Funds		\$339,513	\$531,564	\$871,077
2018	Regional Surface Transportation Program			\$927,542	\$927,542
>18		\$2,218,000	\$358,000	\$252,516,208	\$255,092,208
		<b>\$73,525,667</b>	<b>\$14,154,688</b>	<b>\$363,533,045</b>	<b>\$451,213,400</b>

**Includes 97 Projects**

Total Cost **\$451,213,400**

**Exempt Category:**

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

**Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)**

SACOG ID **PLA25513** **PLA** Lead Agency **Placer County** **Project 5 of 10**

Project Title

**Sub-Project of Group23 - Wise Rd Bridge Replacement**

EA Number: n/a Last Revised 15-29 Completion Year 2020  
 FED ID: 5919-097

Project Description

Wise Rd, over Doty Creek, 0.5 miles east of Garden Bar: Replace existing 1-lane functionally obsolete bridge with a new 2-lane bridge.. Toll Credits for CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15		\$150,000			\$150,000
2015	Highway Bridge Program	\$575,976	\$283,296		\$859,272
2015	Local Agency Funds	\$74,624	\$36,704		\$111,328
2016	Highway Bridge Program			\$3,221,253	\$3,221,253
2016	Regional Surface Transportation Program			\$426,995	\$426,995
		<b>\$800,600</b>	<b>\$320,000</b>	<b>\$3,648,248</b>	<b>\$4,768,848</b>

Bridge Number: 19C0090

**Federal Project**

Total Cost **\$4,768,848**

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

**Previously Approved MTIP**

SACOG ID **PLA25513** **PLA** Lead Agency **Placer County**

Project Title

**Sub-Project of Group23 - Wise Rd Bridge Replacement**

EA Number: n/a Last Revised 15-23 Completion Year 2020  
 FED ID: 5919-097

Project Description

Wise Rd, over Doty Creek, 0.5 miles east of Garden Bar: Replace existing 1-lane functionally obsolete bridge with a new 2-lane bridge.. Toll Credits for CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15		\$150,000			\$150,000
2015	Highway Bridge Program	\$575,976	\$283,296		\$859,272
2015	Local Agency Funds	\$74,624	\$36,704		\$111,328
2018	Highway Bridge Program			\$3,221,253	\$3,221,253
2018	Regional Surface Transportation Program			\$417,347	\$417,347
		<b>\$800,600</b>	<b>\$320,000</b>	<b>\$3,638,600</b>	<b>\$4,759,200</b>

Bridge Number: 19C0090

**Federal Project**

Total Cost **\$4,759,200**

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

**Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)**

SACOG ID **Group02**

Lead Agency

**Project 6 of 10**

Project Title

**Grouped Projects for Activities that do not lead to construction**

EA Number:

Last Revised

Completion Year

n/a

n/a

Project Description

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

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15		\$1,355,473		\$53,178,521	\$54,533,994
2015	Conqestion Mitiqation and Air Quality			\$2,240,008	\$2,240,008
2015	FTA 5307 *			\$751,570	\$751,570
2015	FTA 5310			\$634,000	\$634,000
2015	Fed Other - Active Transportation Program (ATP)			\$1,401,000	\$1,401,000
2015	Loc Funds-SACOG Managed Funds			\$53,000	\$53,000
2015	Local Agency Funds			\$338,352	\$338,352
2015	Local Transportation Fund			\$55,361	\$55,361
2015	RIP - State Cash			\$966,000	\$966,000
2015	Recreational Trails Program			\$47,080	\$47,080
2015	Regional Surface Transportation Program			\$215,967	\$215,967
2015	State Bond - Transit			\$187,783	\$187,783
2016	Conqestion Mitiqation and Air Quality			\$735,452	\$735,452
2016	FTA 5307 - E.S.			\$100,000	\$100,000
2016	FTA 5310			\$202,672	\$202,672
2016	Loc Funds-SACOG Managed Funds			\$61,500	\$61,500
2016	Local Agency Funds			\$130,178	\$130,178
2016	RIP - State Cash			\$1,256,000	\$1,256,000
2016	Regional Surface Transportation Program			\$215,967	\$215,967
2017	Conqestion Mitiqation and Air Quality			\$3,853,696	\$3,853,696
2017	Local Agency Funds			\$477,670	\$477,670
2017	Local Transportation Fund			\$22,000	\$22,000
2017	RIP - State Cash			\$1,335,000	\$1,335,000
2017	Regional Surface Transportation Program			\$215,967	\$215,967
2018	Conqestion Mitiqation and Air Quality			\$1,254,548	\$1,254,548
2018	Local Agency Funds			\$137,923	\$137,923
2018	Local Transportation Fund			\$22,000	\$22,000
2018	RIP - State Cash			\$1,334,000	\$1,334,000
>18				\$343,000	\$343,000
		<b>\$1,355,473</b>	<b>\$0</b>	<b>\$71,766,215</b>	<b>\$73,121,688</b>

**Includes 25 Projects**

Total Cost

**\$73,121,688**

**Exempt Category:**

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

## Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)

### Previously Approved MTIP

SACOG ID **Group02**

Lead Agency

Project Title

#### Grouped Projects for Activities that do not lead to construction

EA Number:	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	n/a	n/a	<15		\$1,355,473		\$53,178,521	\$54,533,994
			2015	Conqestion Mitiqation and Air Quality			\$2,240,008	\$2,240,008
			2015	FTA 5307 *			\$751,570	\$751,570
			2015	FTA 5310			\$634,000	\$634,000
			2015	Fed Other - Active Transportation Program (ATP)			\$1,401,000	\$1,401,000
			2015	Loc Funds-SACOG Managed Funds			\$53,000	\$53,000
			2015	Local Agency Funds			\$338,352	\$338,352
			2015	Local Transportation Fund			\$55,361	\$55,361
			2015	RIP - State Cash			\$966,000	\$966,000
			2015	Recreational Trails Program			\$47,080	\$47,080
			2015	Regional Surface Transportation Program			\$215,967	\$215,967
			2015	State Bond - Transit			\$187,783	\$187,783
			2016	Conqestion Mitiqation and Air Quality			\$735,452	\$735,452
			2016	FTA 5310			\$202,672	\$202,672
			2016	Loc Funds-SACOG Managed Funds			\$61,500	\$61,500
			2016	Local Agency Funds			\$130,178	\$130,178
			2016	RIP - State Cash			\$1,256,000	\$1,256,000
			2016	Regional Surface Transportation Program			\$215,967	\$215,967
			2017	Conqestion Mitiqation and Air Quality			\$3,853,696	\$3,853,696
			2017	Local Agency Funds			\$477,670	\$477,670
			2017	Local Transportation Fund			\$22,000	\$22,000
			2017	RIP - State Cash			\$1,335,000	\$1,335,000
			2017	Regional Surface Transportation Program			\$215,967	\$215,967
			2018	Conqestion Mitiqation and Air Quality			\$1,254,548	\$1,254,548
			2018	Local Agency Funds			\$137,923	\$137,923
			2018	Local Transportation Fund			\$22,000	\$22,000
			2018	RIP - State Cash			\$1,334,000	\$1,334,000
			>18				\$343,000	\$343,000
					\$1,355,473	\$0	\$71,666,215	\$73,021,688

**Includes 25 Projects**

Total Cost

**\$73,021,688**

**Exempt Category:**

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

**Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)**

SACOG ID **VAR56028** **VAR** Lead Agency **SACOG** **Project 7 of 10**

Project Title

**Sub-Project of Group02 - Connect Card**

EA Number: n/a Last Revised 15-29 Completion Year **2018**  
 FED ID: 6085-037

PPNO: 3164  
 Project Description

Connect Card (previously known as Universal Transit Fare Card): Implement Connect Card in the SACOG region, including hiring a consultant. (Emission Benefits in kg/day: 0.06 ROG, 0.12 NOx) (Project in conjunction with VAR56081, RT On-Board Survey for Connect Card) (Toll Credits to be used to waive match for \$721,570 FTA 5307 in CON).. Toll Credits for CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15				\$10,531,343	\$10,531,343
2015	Congestion Mitigation and Air Quality			\$250,000	\$250,000
2015	FTA 5307 *			\$621,570	\$621,570
2015	State Bond - Transit			\$187,783	\$187,783
2016	FTA 5307 - E.S.			\$100,000	\$100,000
		<b>\$0</b>	<b>\$0</b>	<b>\$11,690,696</b>	<b>\$11,690,696</b>

**Federal Project**

Total Cost **\$11,690,696**

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

**Previously Approved MTIP**

SACOG ID **VAR56028** **VAR** Lead Agency **SACOG**

Project Title

**Sub-Project of Group02 - Connect Card**

EA Number: n/a Last Revised 15-07 Completion Year **2018**  
 FED ID: 6085-037

PPNO: 3164  
 Project Description

Connect Card (previously known as Universal Transit Fare Card): Implement Connect Card in the SACOG region, including hiring a consultant. (Emission Benefits in kg/day: 0.06 ROG, 0.12 NOx) (Project in conjunction with VAR56081, RT On-Board Survey for Connect Card) (Toll Credits to be used to waive match for \$621,570 FTA 5307 in CON). Toll Credits for CON

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15				\$10,531,343	\$10,531,343
2015	Congestion Mitigation and Air Quality			\$250,000	\$250,000
2015	FTA 5307 *			\$621,570	\$621,570
2015	State Bond - Transit			\$187,783	\$187,783
		<b>\$0</b>	<b>\$0</b>	<b>\$11,590,696</b>	<b>\$11,590,696</b>

**Federal Project**

Total Cost **\$11,590,696**

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



**Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)**

SACOG ID **Group22**

Lead Agency

**Project 8 of 10**

Project Title

**Grouped Projects for Intersection Channelization**

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 - Intersection Channelization Projects.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15		\$1,832,971	\$609,580	\$1,907,931	\$4,350,482
2015	Local - Developer - Transportation Improvement Fe			\$982,000	\$982,000
2015	Local Agency Funds	\$30,000	\$15,000		\$45,000
2016	Congestion Mitigation and Air Quality	\$300,000			\$300,000
2016	Local Agency Funds			\$385,931	\$385,931
2016	RIP - STIP AC			\$1,765,000	\$1,765,000
2016	Regional Surface Transportation Program			\$646,269	\$646,269
2016	Regional Surface Transportation Program Exchange			\$400,000	\$400,000
2017	Congestion Mitigation and Air Quality	\$127,000		\$2,503,260	\$2,630,260
2017	Regional Surface Transportation Program			\$290,347	\$290,347
2018	Congestion Mitigation and Air Quality		\$100,000		\$100,000
2018	Local Agency Funds			\$92,895	\$92,895
2018	Regional Surface Transportation Program			\$717,000	\$717,000
		<b>\$2,289,971</b>	<b>\$724,580</b>	<b>\$9,690,633</b>	<b>\$12,705,184</b>

**Includes 7 Projects**

Total Cost **\$12,705,184**

**Exempt Category:** Intersection channelization projects (Table 3)

**Previously Approved MTIP**

SACOG ID **Group22**

Lead Agency

Project Title

**Grouped Projects for Intersection Channelization**

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 - Intersection Channelization Projects.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15		\$1,832,971	\$609,580	\$1,907,931	\$4,350,482
2015	Local - Developer - Transportation Improvement Fe			\$982,000	\$982,000
2015	Local Agency Funds	\$30,000	\$15,000		\$45,000
2016	Congestion Mitigation and Air Quality	\$300,000			\$300,000
2016	Local Agency Funds			\$230,000	\$230,000
2016	RIP - STIP AC			\$1,765,000	\$1,765,000
2016	Regional Surface Transportation Program Exchange			\$400,000	\$400,000
2017	Congestion Mitigation and Air Quality	\$105,000		\$2,307,607	\$2,412,607
2018	Congestion Mitigation and Air Quality	\$22,000	\$100,000	\$841,922	\$963,922
2018	Local Agency Funds			\$248,826	\$248,826
2018	Regional Surface Transportation Program			\$717,000	\$717,000
>18				\$290,347	\$290,347
		<b>\$2,289,971</b>	<b>\$724,580</b>	<b>\$9,690,633</b>	<b>\$12,705,184</b>

**Includes 7 Projects**

Total Cost **\$12,705,184**

**Exempt Category:** Intersection channelization projects (Table 3)

**Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)**

SACOG ID **ELD19504** **ELD** Lead Agency **El Dorado County** **Project 9 of 10**

Project Title

**Sub-Project of Group22 - Silva Valley Parkway at Harvard Way Intersection Improvements**

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	15-29	2018	2017	Congestion Mitigation and Air Quality	\$127,000		\$195,653	\$322,653
			2017	Regional Surface Transportation Program			\$290,347	\$290,347
					<b>\$127,000</b>	<b>\$0</b>	<b>\$486,000</b>	<b>\$613,000</b>

Project Description

Improvements to the intersection at Silva Valley Parkway and Harvard Way to enhance traffic flow and reduce congestion. Improvements include right-turn pocket, increased left-turn pocket, additional thru-lane, bike lane and bike detector, ped/bike sensors, optimize signal.. Toll Credits for ENG, CON

**Federal Project**

Total Cost **\$613,000**

**Exempt Category:** Intersection channelization projects (Table 3)

**Previously Approved MTIP**

SACOG ID **ELD19504** **ELD** Lead Agency **El Dorado County**

Project Title

**Sub-Project of Group22 - Silva Valley Parkway at Harvard Way Intersection Improvements**

EA Number: n/a	Last Revised	Completion Year	Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
	15-25	2021	2017	Congestion Mitigation and Air Quality	\$105,000			\$105,000
			2018	Congestion Mitigation and Air Quality	\$22,000		\$195,653	\$217,653
			>18				\$290,347	\$290,347
					<b>\$127,000</b>	<b>\$0</b>	<b>\$486,000</b>	<b>\$613,000</b>

Project Description

Improvements to the intersection at Silva Valley Parkway and Harvard Way to improve traffic flow and reduce congestion. Improvements include right-turn pocket, increased left-turn pocket, additional thru-lane, bike lane and bike detector, ped/bike sensors, optimize signal.. Toll Credits for ENG, CON

**Federal Project**

Total Cost **\$613,000**

**Exempt Category:** Intersection channelization projects (Table 3)

**Administrative Modification #29 Section 3: Individually Listed Projects and Grouped Project Listing (with Detailed Back-up)**

SACOG ID **YOL19336** **YOL** Lead Agency **City of Winters** **Project 10 of 10**

Project Title

**Sub-Project of Group22 - Walnut Lane Roundabout**

EA Number: n/a Last Revised 15-29 Completion Year 2017

Project Description

Grant Ave (SR128) and Walnut Lane; Construct a roundabout, which includes demolition of existing curbs, sidewalks, gutters, median island, striping asphalt paving, storm drains, and drainage inlets. These features will be replaced with new curbs, gutters, median islands, pedestrian and bicycle ramps, asphalt paving, concrete paving, signing and striping, sewer services, water services, storm drain lines, drainage inlets, manholes, and landscaping.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15		\$115,956	\$7,000		\$122,956
2016	Local Agency Funds			\$155,931	\$155,931
2016	Regional Surface Transportation Program			\$646,269	\$646,269
		<b>\$115,956</b>	<b>\$7,000</b>	<b>\$802,200</b>	<b>\$925,156</b>

**Federal Project**

Total Cost **\$925,156**

**Exempt Category:** Intersection channelization projects (Table 3)

**Previously Approved MTIP**

SACOG ID **YOL19336** **YOL** Lead Agency **City of Winters**

Project Title

**Sub-Project of Group22 - Walnut Lane Roundabout**

EA Number: n/a Last Revised 15-10 Completion Year 2015

Project Description

Grant Ave (SR128) and Walnut Lane; Construct a roundabout, which includes demolition of existing curbs, sidewalks, gutters, median island, striping asphalt paving, storm drains, and drainage inlets. These features will be replaced with new curbs, gutters, median islands, pedestrian and bicycle ramps, asphalt paving, concrete paving, signing and striping, sewer services, water services, storm drain lines, drainage inlets, manholes, and landscaping.

Fed FY	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
<15		\$115,956	\$7,000		\$122,956
2018	Congestion Mitigation and Air Quality			\$646,269	\$646,269
2018	Local Agency Funds			\$155,931	\$155,931
		<b>\$115,956</b>	<b>\$7,000</b>	<b>\$802,200</b>	<b>\$925,156</b>

**Federal Project**

Total Cost **\$925,156**

**Exempt Category:** Intersection channelization projects (Table 3)