

October 1, 2015

Mr. Muhaned Aljabiry  
Caltrans Division of Transportation Programming, MS 82  
Office of Federal Transportation Management Program  
P.O. Box 924874  
Sacramento, CA 92474-0001

**Attn:** Lima Huy

**Subject: ADMINISTRATIVE MODIFICATION NO. 08 TO THE 2015 FEDERAL STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (FSTIP)**

Dear Lima,

Merced County Association of Governments (MCAG) has approved the following administrative modification to the 2015 Federal Transportation Improvement Program (FTIP) and the 2015 Federal Statewide Transportation Improvement Program (FSTIP).

- **(305-0000-0000): Grouped Projects for SHOPP Collision Reduction:** Program changes addressed in 2014 SHOPP Amendments:
  - Per **2014 SHOPP Amendment 14H-484**, move out **\$4.711 M** project (EA **0U520**) from FFY 2015/16 to **FFY 2016/17**;
  - Per **2014 SHOPP Amendment 14H-491**, add new **\$2.927 M** project (EA **1C470**) in **FFY 2016/17**;

Original Grouped Listing Total = \$48,688,000;  
Net Change \$ = \$2,927,000;  
Net Change % = (2,927,000/48,668,000) = 6.0%.

These programming changes are consistent with Caltrans' procedures for federal statewide transportation program (FSTIP/FTIP) modifications, Administrative Modification (Type 1), and do not require an air quality conformity analysis or determination.

The following items are applicable to **Administrative Modification No. 08** to the 2015 FTIP:

- The CTIPS databases have been modified;
- An updated financial summary is not required for Administrative Modifications (Type 1);
- Conforms to the State Implementation Plan (SIP) for air quality;

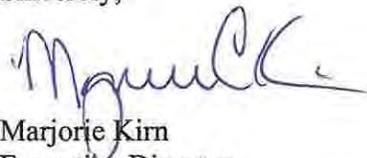
- Does not adversely affect the timely implementation of Transportation Control Measures (TCMS);
- These projects are exempt, non-regionally significant projects, and these changes do not reflect a change in the design concept and scope of the program or the conformity analysis years as assumed for the regional emissions analysis of the currently conforming Regional Transportation Plan (RTP) and the Federal Transportation Improvement Program (FTIP);
- Public review is not required by MCAG's Public Participation Plan;
- This administrative modification adds the programming capacity of \$2,927,000 SHOPP that rely on the State's federal programming capacity. Our next amendment will update the financial information to reflect actual funding to support the programming capacities.
- Caltrans HQ Programming and FHWA concur with MCAG's employment of this Administrative Modification to make the above-mentioned changes.

With Caltrans' delegation of authority to approve FSTIP Administrative Modifications, which was approved on September 22, 2011, MCAG is approving this **FTIP/FSTIP Administrative Modification No. 08**.

This approved **FTIP/FSTIP Administrative Modification No. 08** is being provided to Caltrans, FHWA, FTA, and other appropriate stakeholders. Caltrans will post the approved administrative modification on the Division of Transportation Programming Website.

If you have any questions regarding this administrative modification, contact Ty Phimmason at (209) 723-3153 ext. 309.

Sincerely,



Marjorie Kim  
Executive Director

cc: Cecilia Crenshaw, Federal Highway Administration (FHWA)

# Summary of Changes

## MCAG 2015 Administrative Modification 8

Existing / New	CTIPS ID	PROJECT TITLE	DESCRIPTION OF CHANGE	Phase	Fund Type	PRIOR CTIPS Amt.	CURRENT CTIPS Amt.	FFY	Fund Source Category	Net Change	%	Comments
Existing	305-0000-0000	Grouped Projects for Safety Improvements- SHOPP Collision Reduction	For \$4.711 M project (EA <u>0U520</u> ), project programming is pushed out from FFY 2015/16 to FFY 2016/17, per <u>2014 SHOPP Amend. 14H-484</u> .	CON	SHOPP AC	4,711,000	0	15/16	SHOPP	(\$4,711,000)	0.0%	Per <u>2014 SHOPP Amend 14H-484</u> , move out \$4.711 M project (EA <u>0U520</u> ) to FFY 2016/17.
						0	4,711,000	16/17		\$4,711,000		Per <u>2014 SHOPP Amend 14H-491</u> , add new \$2.927 M project (EA <u>1C470</u> ) in FFY 2016/17.
			Program new \$2.927 M project (EA <u>1C470</u> ) in FFY 2016/17, per <u>2014 SHOPP Amend. 14H-491</u> .	CON	SHOPP AC	0	2,927,000	16/17	SHOPP	\$2,927,000	6.0%	Original Grouped Listing Total = \$48,668,000; Net Change \$ = \$2,927,000; Net Change % = (2,927,000/48,668,000) = 6.0%

Sum of Net Increases/Decreases by Fiscal Year

	14/15	15/16	16/17	17/18
SHOPP	\$0	(\$4,711,000)	\$7,638,000	\$0
Total	\$0	(\$4,711,000)	\$7,638,000	\$0

Totals	\$2,927,000
\$2,927,000	\$2,927,000



# 2014 State Highway Operation & Protection Program

## District 10 - Merced County

### Current Official Document (Programmed Amount in Thousands)

Rte	Post	Length	Location/Description	EA	PPNO	VoteDate	ProgYear	Prog Code	StateR/W	StateCons	LocalFund	StateSupp
<b>SHOPP - Bridge Preservation</b>												
5	21.4		In Santa Nella, at the San Luis Wasteway Bridge No. 39-0167L/R. Repair Bridge deck, approach, and departure slabs.	0X610	3064	3/26/15	2014/15	201.119	0	2,512	0	816
<b>SHOPP - Collision Reduction</b>												
140	0.0	42.1	Near the city of Merced at various locations, from Route 5 to 6 miles east of the city of Merced. Upgrade metal beam guardrails	0Y110	3018		2017/18	201.015	23	2,940	0	2,676 <b>5,639</b>
140	40.7	-40.7	Near Merced, at Arboleda Drive; also in Atwater on Route 99 at Applegate Road off-ramp; and in Stanislaus County in Riverbank on Route 108 at Eighth Street. Add flashing beacons and	0X300	3029	8/5/14	2015/16	201.010	58	297	0	320 <b>675</b>
152	R0.0	2.4	Near Pacheco State Park, from east of Fifield Road in Santa Clara County to west of Vista Point in Merced County. Construct median barrier.	0W140	3012	2/12/15	2015/16	201.010	3	4,268	0	2,045 <b>6,316</b>
152	R2.4		Near Los Banos, from Vista Point Access Road to San Luis Dam Service Road. Construct median barrier.	1C550	3101		2016/17	201.010	6	2,863	0	1,089 <b>3,958</b>
165	29.8	0.5	Near Hilmar, from south of Westside Boulevard to River Road. Correct roadway curve and widen shoulders.	0Q290	0262		2015/16	201.010	369	3,212	0	3,012 <b>6,593</b>
165	35.6	0.5	Near Hilmar, from north of Johnson Avenue to south of Bradburry Road. Install left turn channelization.	0U290	3006		2015/16	201.015	674	1,554	0	1,978 <b>4,206</b>
5	0.4	0.5	Near Firebaugh, at the John "Chuck" Erreca Safety Roadside Rest Area (SRRA). Upgrade water and wastewater system.	0W620	3008		2017/18	201.235	0	2,271	0	1,537 <b>3,808</b>
59			Near Merced, at various locations; also, on Route 152 near Los Banos at various locations. Install centerline and shoulder rumble strips.	1C450	5004		2015/16	201.010	0	3,590	0	898 <b>4,488</b>
59	12.8	0.7	In the city of Merced, at Mission Avenue/Dickenson Ferry Road. Left turn channelization.	0U520	3005		2016/17	201.010	818	1,500	0	2,393 <b>4,711</b>
<b>NEW</b> 99			In Merced, San Joaquin, and Stanislaus Counties, at various locations. Construct shoulder rumble strips and improve safety visibility by installing lighting.	1C470	3159		2016/17	201.010	0	2,091	0	836 <b>2,927</b>
99	15.1	0.9	In the city of Merced, from O Street to north of Junction Route 140/59. Roadside safety improvement.	0X630	3021		2015/16	201.235	0	2,120	0	1,089 <b>3,209</b>
99	23.7		In and near Livingston, from north of West Atwater Overhead to Winton Parkway Overcrossing. Install median barrier.	0Y630	3069		2015/16	201.010	22	3,441	0	1,602 <b>5,065</b>
<b>SHOPP - Emergency Response</b>												
5	0.5		Near Los Banos, at John "Chuck" Erreca Safety Roadside Rest Area. Drought conservation improvements.	1E960	3117	6/16/15	2014/15	201.130	0	1,100	0	240
<b>SHOPP - Mandates</b>												
VAR		0.0	In Merced County, on Routes 59, 99, 140, and 152 at various locations. Construct pedestrian ramps and sidewalks.	0T810	0265		2015/16	201.361	15	280	0	1,137
<b>SHOPP - Roadway Preservation</b>												
140	6.1	29.7	In and near the city of Merced, from east Junction 33 to Route 99. Rehabilitate pavement.	0Y740	3023		2016/17	201.121	485	22,800	0	4,425

**SHOPP - Collision Reduction:**  
 \* FFY 15/16: 675 + 6,316 + 6,593 + 4,206 + 4,488 + 3,209 + 5,065 = **30,552**  
 \* FFY 16/17: 3,958 + 4,711 + 2,927 = **11,596**  
 \* FFY 17/18: 5,639 + 3,808 = **9,447**

# 2014 State Highway Operation & Protection Program

## District 10 - Merced County

### Current Official Document

(Programmed Amount in Thousands)

Rte	Post	Length	Location/Description	EA	PPNO	VoteDate	ProgYear	Prog Code	StateR/W	StateCons	LocalFund	StateSupp
59	23.3		In and near Snelling, from north of Oakdale Road to La Grange Road. Rehabilitate pavement.	0Y910	3061	1/22/15	2014/15	201.121	0	2,607	0	446
99	R35.9		In Merced and Stanislaus Counties near Turlock, from north of Bradbury Road to north of the Stanislaus County line. Rehabilitate pavement.	1C180	3091			201.122	0	0	0	1,239
Total Merced County: 18 Projects									2,473	59,446	0	27,778
Report Total: 18 Projects									2,473	59,446	0	27,778

**Merced County Association of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
State Highway System**

DIST: PPNO: EA: CTIPS ID: 10 CR LUMP CT PROJECT ID:	EA: 305-0000-0000 MPO ID: SHOPP CR ROUTE: PM: Var	TITLE (DESCRIPTION): <b>Grouped Projects for SHOPP Collision Reduction</b> (Grouped Projects for Safety Improvements- SHOPP Collision Reduction Program. Projects are consistent w- 40CFR Part 93.126 Exempt Tables 2 & 3 Categories.)	MPO Aprv: 07/20/2015 State Aprv: 07/20/2015 Federal Aprv: 07/20/2015  EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.
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IMPLEMENTING AGENCY: Caltrans

PROJECT MANAGER: SILVIA DYAK

PHONE: (209) 948-7780

EMAIL: silvia.dayak@dot.ca.gov

**PROJECT VERSION HISTORY** (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW	PE
30	Official	07/20/2015	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	7	48,668,000		
29	Official	06/01/2015	TPHIMMAS	Amendment - New Project	5	49,412,000		
28	Official	03/16/2015	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	2	45,454,000		
27	Official	01/15/2015	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	1	42,318,000		
26	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over		34,886,000		
25	Official	07/17/2014	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	26	36,532,000		
24	Official	06/09/2014	TPHIMMAS	Amendment - New Project	25	34,909,000		
23	Official	05/15/2014	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	22	29,100,000		
22	Official	03/26/2014	TPHIMMAS	Amendment - Other (Explain ==>)	19	28,993,000		

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• SHOPP - Collision Reduction -									
• Fund Source 1 of 1	PE								
• Fund Type: SHOPP Advance Construction (AC)	RW								
• Funding Agency: Caltrans	CON		35,263,000	3,958,000	9,447,000				48,668,000
	TOTAL		35,263,000	3,958,000	9,447,000				48,668,000

**Comments:**

\*\*\*\*\* Version 30 - 07/17/2015 \*\*\*\*\*2015 FTIP Amend 7 to update project cost for project ([EA 0Y630], per 2014 SHOPP Amend. 14H-455, in FFY 15/16.  
 \*\*\*\*\* Version 29 - 05/21/2015 \*\*\*\*\*2015 FTIP Amend 5 to add \$3.958 M project ([EA 1C550] 100% SHOPP AC w- use of "Toll Credits"), per 2014 SHOPP Amend. 14H-421, in FFY 16/17.  
 \*\*\*\*\* Version 28 - 03/13/2015 \*\*\*\*\*2015 FTIP Amend 2 to add \$4.488 M project ([EA 1C450] 100% SHOPP AC w- use of "Toll Credits"), per 2014 SHOPP Amend. 14H-328, in FFY 15/16. Also, CON costs have been updated for 2 projects, EA's 0X300 & 0W140.  
 \*\*\*\*\* Version 27 - 12/17/2014 \*\*\*\*\*2015 FTIP Amend 1 to add \$5.809 M project ([EA 0Y630] 100% SHOPP AC w- use of "Toll Credits"), per 2014 SHOPP Amend. 14H-037, in FFY 15/16; Per SHOPP Amend. 14H-142, Amend 1 to also move out projects (EAs 0Q290 & 0U290), adjusting for cost changes, to FFY 15/16.  
 \*\*\*\*\* Version 1 - 05/21/14 \*\*\*\*\*  
 Project data transferred from 2012 FTIP.

**PRIOR**

**2014 SHOPP Amendment 14H-484**  
**Cost, Scope, Schedule and Technical Changes**  
Includes Federal Emergency Relief Funds  
(\$ Thousands)

Dist	County	Route	Post Miles	Location/Description	PPNO	EA	EFIS#	Prog	RW	Const	FY	Support			Comments
04	Contra Costa	Var	Var	In Contra Costa County on routes 160, 242 and 680 at various locations. <del>Install transition railing-</del> <b>Upgrade metal beam guard railing transitions to bridges and walls at 80 locations to meet current standards.</b>	0277E	2G450 <b>2G451</b>	0400020840 <b>0414000246</b>	201.015	50 <b>25</b>	2,843 <b>2,543</b>	14/15	PA&ED PS&E RW Const	450 700 20 900	<b>256</b> <b>491</b> <b>10</b> <b>620</b>	Split into PPNO: 0277F from PPNO: 0277E per approved PCR.
04	Contra Costa	680	22.2/24.0	Near Martinez, from East Martinez Underpass to 0.2 mile south of Marina Vista Avenue at various locations. <b>Upgrade metal beam guard railing transitions to bridges and walls at 7 locations to meet current standards.</b>	0277F	2G452	0414000248	201.015	25	300	14/15	PA&ED PS&E RW Const	194 209 10 280	<b>194</b> <b>209</b> <b>10</b> <b>280</b>	Split from PPNO: 0277E into PPNO: 0277F per approved PCR.
04	San Mateo	Var	Var	In San Mateo, Napa and Solano Counties on various routes <b>County, on Routes 1, 82, 101 and 280</b> at various locations. Replace metal beam guardrail with concrete guardrail.	1066A	4A360 <b>4A361</b>	0400001128 <b>0414000178</b>	201.015	40 <b>5</b>	8,073 <b>4,440</b>	14/15	PA&ED PS&E RW Const	640 893 20 1,053	<b>0</b> <b>483</b> <b>10</b> <b>503</b>	Split into PPNO: 1066C from PPNO: 1066 per approved PCR.
04	Solano	Var	Var	In Solano County, on Routes 80 and 680 at various location. <b>Replace metal beam guardrail with concrete guardrail.</b>	1066C	4A362	0414000179	201.015	5	3,633	14/15	PA&ED PS&E RW Const	0 410 10 550	<b>0</b> <b>410</b> <b>10</b> <b>550</b>	Split from PPNO: 1066 into PPNO: 1066C per approved PCR.
<b>10</b>	<b>Merced</b>	<b>59</b>	12.8/13.5	In the city of Merced, at Mission Avenue/Dickenson Ferry Road. Left turn channelization.	3005	<b>0U520</b>	1000020459	201.010	818	1,500	15/16 <b>16/17</b>	PA&ED PS&E RW Const	699 727 598 369	699 727 598 369	<b>Update schedule per approved PCR.</b>

PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
<b>Collision Reduction (Cont.)</b>						
3004F	8-Riv-10 29.6  1F950 08 1500 0076	In Whitewater, at the West Route 62 to East Route 10 Connector Overcrossing. Apply high friction surface treatment.  PAED: 02/25/16 R/W: 10/19/16 RTL: 11/14/16 CCA: 12/01/17	\$35 (R/W) \$441 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$196 \$345 \$11 \$135 \$687	201.010 Assembly: 42 Senate: 28 Congress: 36  19 Collisions reduced
3004G	8-Riv-15 23.8/33.4  1F870 08 1500 0063	In and near Lake Elsinore, from Nichols Road to Temescal Canyon Road. Construct rumble strips.  PAED: 02/25/16 R/W: 10/19/16 RTL: 11/13/16 CCA: 12/01/17	\$10 (R/W) \$706 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$130 \$200 \$12 \$90 \$432	201.010 Assembly: 67 Senate: 28 Congress: 42  187 Collisions reduced
3004K	8-Riv-371 60.2/67.7  1F850 08 1500 0062	Near Cahuilla, from Wilson Valley Road to Cary Road; also from Kerby Road to Route 74 (PM 72.8/77.1). Construct rumble strips.  PAED: 04/01/17 R/W: 01/02/18 RTL: 02/02/18 CCA: 03/01/19	\$10 (R/W) \$775 (C)	17/18	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$300 \$200 \$50 \$90 \$640	201.010 Assembly: 71 Senate: 28 Congress: 36, 42  32 Collisions reduced
3004H	8-SBd-38 8.5/15.0  1F910 08 1500 0065	Near Yucaipa, from Bryant Street to Valley of the Falls Drive. Construct rumble strips.  PAED: 02/25/16 R/W: 10/19/16 RTL: 11/14/16 CCA: 12/01/17	\$10 (R/W) \$466 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$179 \$341 \$27 \$182 \$729	201.010 Assembly: 33 Senate: 23 Congress: 8  18 Collisions reduced
3159	10-Mer-99 VAR  1C470 10 1500 0112	In Merced, San Joaquin, and Stanislaus, Counties, at various locations. Construct shoulder rumble strips and improve safety visibility by installing lighting.  PAED: 01/25/2016 R/W: 05/11/2016 RTL: 07/19/2016 CCA: 06/05/2017	\$2,091 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$186 \$250 \$0 \$400 \$836	201.010 Assembly: 26 Senate: 12 Congress: 18  393 Collisions reduced

**Merced County Association of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
State Highway System**

DIST: PPNO: EA: CTIPS ID: 10 CR LUMP CT PROJECT ID:	EA: 305-0000-0000 MPO ID: SHOPP CR	TITLE (DESCRIPTION): <b>Grouped Projects for SHOPP Collision Reduction</b> (Grouped Projects for Safety Improvements- SHOPP Collision Reduction Program. Projects are consistent w- 40CFR Part 93.126 Exempt Tables 2 & 3 Categories.)	MPO Aprv: State Aprv: Federal Aprv:
COUNTY: Merced County	ROUTE: Var PM:		EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.

IMPLEMENTING AGENCY: Caltrans

PROJECT MANAGER: SILVIA DYAK

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31	Active	10/01/2015	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	8	51,595,000		
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• Fund Type: SHOPP Advance Construction (AC)	RW								
• Funding Agency: Caltrans	CON		30,552,000	11,596,000	9,447,000				51,595,000
	TOTAL		30,552,000	11,596,000	9,447,000				51,595,000

**Comments:**

\*\*\*\*\* Version 31 - 10/01/2015 \*\*\*\*\*2015 FTIP Amend 8 to move out \$4.711 M project (EA 0U520) from FFY 15/16 to FFY 16/17, per 2014 SHOPP Amend. 14H-484 & to add \$2.927 M project ((EA 1C470) 100% SHOPP AC w- use of "Toll Credits"), per 2014 SHOPP Amend. 14H-491, in FFY 16/17.

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**CURRENT**

**TABLE 1: REVENUE**

**Merced County Association of Governments (MCAG)  
2014/15-2017/18 Federal Transportation Improvement Program  
Amendment No. 8  
(\$'s in 1,000)**

	N O T E S	4 YEAR (FSTIP Cycle)								TOTAL	
		2014/15		2015/16		2016/17		2017/18			
		Prior No. 6	Current No. 8	Prior No. 6	Current No. 8	Prior No. 6	Current No. 8	Prior No. 6	Current No. 8		
LOCAL	Sales Tax										
	-- City										
	-- County										
	Gas Tax	\$12,800	\$12,800	\$12,800	\$12,800	\$12,800	\$12,800	\$12,800	\$12,800	\$51,200	
	-- Gas Tax (Subventions to Cities)	\$4,400	\$4,400	\$4,400	\$4,400	\$4,400	\$4,400	\$4,400	\$4,400	\$17,600	
	-- Gas Tax (Subventions to Counties)	\$8,400	\$8,400	\$8,400	\$8,400	\$8,400	\$8,400	\$8,400	\$8,400	\$33,600	
	Other Local Funds	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$12,400	
	-- County General Funds										
	-- City General Funds										
	-- Street Taxes and Developer Fees										
	-- RSTP Exchange funds	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$12,400	
	Transit	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$7,540	
	-- Transit Fares	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$7,540	
	Tolls (e.g. non-state owned bridges) Other (See Appendix 1)	\$6,882	\$6,882	\$6,858	\$6,858	\$6,858	\$6,858	\$6,858	\$6,858	\$27,456	
<b>Local Total</b>	<b>\$24,667</b>	<b>\$24,667</b>	<b>\$24,643</b>	<b>\$24,643</b>	<b>\$24,643</b>	<b>\$24,643</b>	<b>\$24,643</b>	<b>\$24,643</b>	<b>\$98,596</b>		
REGIONAL	Tolls										
	-- Bridge										
	-- Corridor										
	Regional Transit Fares/Measures										
	Regional Sales Tax										
	Regional Bond Revenue										
	Regional Gas Tax										
	Vehicle Registration Fees (CARB Fees, SAFE)										
	Other (See Appendix 2)	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000	
	<b>Regional Total</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$2,000</b>	
STATE	State Highway Operations and Protection Program	\$6,063	\$7,403	\$37,439	\$31,984	\$46,507	\$54,145	\$9,447	\$9,447	\$102,979	
	SHOPP	7.8	\$6,063	\$7,403	\$37,439	\$31,984	\$46,507	\$54,145	\$9,447	\$102,979	
	SHOPP Prior										
	State Minor Program										
	State Transportation Improvement Program	\$3,000	\$3,000			\$550	\$550	\$2,463	\$2,463	\$6,013	
	STIP	\$3,000	\$3,000			\$550	\$550	\$2,463	\$2,463	\$6,013	
	STIP Prior										
	Transportation Enhancement Prior										
	Proposition 1 A										
	Proposition 1 B										
	GARVEE Bonds (Includes Debt Service Payments)										
	Highway Maintenance (HM)										
	Traffic Congestion Relief Program (TCRP)										
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$6,400	
Active Transportation Program	\$236	\$236	\$2,490	\$2,490					\$2,726		
Other (See Appendix 3)											
<b>State Total</b>	<b>\$10,900</b>	<b>\$12,239</b>	<b>\$41,529</b>	<b>\$36,074</b>	<b>\$48,657</b>	<b>\$56,295</b>	<b>\$13,510</b>	<b>\$13,510</b>	<b>\$118,118</b>		
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$11,592	
	5308 - Clean Fuel Formula Program										
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants										
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$2,116	
	5311f - Intercity Bus	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$1,200	
	5316 - Job Access and Reverse Commute Program										
	5317 - New Freedom										
	5320 - Transit in the Parks										
	5324 - Emergency Relief Program										
	5329 - Public Transportation Safety Program										
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants										
	FTA Transfer from Prior FTIP										
	Other (See Appendix 4)										
	<b>Federal Transit Total</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$14,908</b>	
	FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$3,016	\$3,016	\$3,016	\$3,016	\$3,016	\$3,016	\$3,016	\$3,016	\$12,064
		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 Bridge Program (HBP)		\$1,455	\$1,455	\$2,155	\$2,155			\$4,215	\$4,215	\$7,825	
Highway Safety Improvement Program (HSIP)		\$1,028	\$1,028	\$411	\$411					\$1,439	
Projects of National/Regional Significance											
Public Lands Highway											
Railway Highway Crossings		\$704	\$704							\$704	
Recreational Trails											
Surface Transportation Program (RSTP)											
Tribal High Priority Projects (THPP)											
Tribal Transportation Program											
Other (See Appendix 5)											
<b>Federal Highway Total</b>	<b>\$6,206</b>	<b>\$6,203</b>	<b>\$5,582</b>	<b>\$5,582</b>	<b>\$3,016</b>	<b>\$3,016</b>	<b>\$7,231</b>	<b>\$7,231</b>	<b>\$22,032</b>		
Other Federal Railroad Administration (see Appendix 6)											
<b>Federal Railroad Administration Total</b>	<b>\$1</b>										
<b>Federal Total</b>	<b>\$9,934</b>	<b>\$9,930</b>	<b>\$9,309</b>	<b>\$9,309</b>	<b>\$6,743</b>	<b>\$6,743</b>	<b>\$10,958</b>	<b>\$10,958</b>	<b>\$36,940</b>		
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$1									
	Other (See Appendix 7)										
<b>Innovative Financing Total</b>	<b>\$1</b>										
<b>REVENUE TOTAL</b>	<b>\$46,002</b>	<b>\$47,336</b>	<b>\$75,981</b>	<b>\$70,526</b>	<b>\$80,543</b>	<b>\$88,181</b>	<b>\$49,611</b>	<b>\$49,611</b>	<b>\$255,654</b>		

MPO Financial Summary Notes:

**TABLE 2: PROGRAMMED**

**Merced County Association of Governments (MCAG)  
2014/15-2017/18 Federal Transportation Improvement Program  
Amendment No. 8  
(\$'s in 1,000)**

	N O T E S	4 YEAR (FSTIP Cycle)								TOTAL
		2014/15		2015/16		2016/17		2017/18		
		Prior No. 6	Current No. 8	Prior No. 6	Current No. 8	Prior No. 6	Current No. 8	Prior No. 6	Current No. 8	
<b>LOCAL</b>										
Local Total		\$7,586	\$7,586	\$7,639	\$7,639	\$7,612	\$7,612	\$7,763	\$7,763	\$30,600
<b>REGIONAL</b>										
Tolls										
-- Bridge										
-- Corridor										
Regional Transit Fares/Measures										
Regional Sales Tax										
Regional Bond Revenue										
Regional Gas Tax										
Vehicle Registration Fees (CARB Fees, SAFE)										
Other (See Appendix A)										
<b>REGIONAL Total</b>										
<b>STATE</b>										
State Highway Operations and Protection Program		\$6,063	\$7,403	\$37,439	\$31,984	\$46,507	\$54,145	\$9,447	\$9,447	\$102,979
SHOPP	7, 8	\$6,063	\$7,403	\$37,439	\$31,984	\$46,507	\$54,145	\$9,447	\$9,447	\$102,979
SHOPP Prior										
State Minor Program										
State Transportation Improvement Program		\$3,000	\$3,000			\$550	\$550	\$2,463	\$2,463	\$6,013
STIP		\$3,000	\$3,000			\$550	\$550	\$2,463	\$2,463	\$6,013
STIP Prior										
Transportation Enhancement Prior										
Proposition 1 A										
Proposition 1 B										
GARVEE Bonds (Includes Debt Service Payments)										
Highway Maintenance (HM)										
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)		\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$6,400
Active Transportation Program		\$236	\$236	\$2,490	\$2,490					\$2,726
Other (See Appendix B)										
<b>State Total</b>		\$10,900	\$12,239	\$41,529	\$36,074	\$48,657	\$56,295	\$13,510	\$13,510	\$118,118
<b>FEDERAL TRANSIT</b>										
5307 - Urbanized Area Formula Grants		\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$11,592
5308 - Clean Fuel Formula Program										
5309 - Fixed Guideway Capital Investment Grants										
5309b - New and Small Starts (Capital Investment Grants)										
5309c - Bus and Bus Related Grants										
5310 - Mobility of Seniors and Individuals with Disabilities										
5311 - Formula Grants for Rural Areas		\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$2,116
5311f - Intercity Bus		\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$1,200
5316 - Job Access and Reverse Commute Program										
5317 - New Freedom										
5320 - Transit in the Parks										
5324 - Emergency Relief Program										
5329 - Public Transportation Safety Program										
5337 - State of Good Repair Grants										
5339 - Bus and Bus Facilities Formula Grants										
FTA Transfer from Prior FTIP										
Other (See Appendix C)										
<b>Federal Transit Total</b>		\$3,727	\$3,727	\$3,727	\$3,727	\$3,727	\$3,727	\$3,727	\$3,727	\$14,908
<b>FEDERAL HIGHWAY</b>										
Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$2,890	\$2,890	\$3,009	\$3,009	\$2,877	\$2,877	\$2,946	\$2,946	\$11,722
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 Bridge Program (HBP)		\$1,455	\$1,455	\$2,155	\$2,155			\$4,215	\$4,215	\$7,825
Highway Safety Improvement Program (HSIP)		\$1,028	\$1,028	\$411	\$411					\$1,439
Projects of National/Regional Significance										
Public Lands Highway										
Railway Highway Crossings		\$704	\$704							\$704
Recreational Trails										
Surface Transportation Program (RSTP)										
Tribal High Priority Projects (THPP)										
Tribal Transportation Program										
Other (see Appendix D)										
<b>Federal Highway Total</b>		\$6,080	\$6,077	\$5,575	\$5,575	\$2,877	\$2,877	\$7,161	\$7,161	\$21,690
Other Federal Railroad Administration (see Appendix E)										
<b>Federal Railroad Administration Total</b>										
<b>INNOVATIVE FINANCING</b>										
Federal Total		\$9,807	\$9,804	\$9,302	\$9,302	\$6,604	\$6,604	\$10,888	\$10,888	\$36,598
TIFIA (Transportation Infrastructure Finance and Innovation Act)										
Other (See Appendix F)										
Innovative Financing Total										
<b>PROGRAMMED TOTAL</b>		\$28,293	\$29,629	\$58,470	\$53,015	\$62,873	\$70,511	\$32,161	\$32,161	\$185,316

MPO Financial Summary Notes:

**TABLE 3: REVENUE-PROGRAMMED**

1/6/2014

**Merced County Association of Governments (MCAG)  
2014/15-2017/18 Federal Transportation Improvement Program  
(\$'s in 1,000)**

		4 YEAR (FSTIP Cycle)								TOTAL
		2014/15		2015/16		2016/17		2017/18		
		Prior No. 6	Current No. 8	Prior No. 6	Current No. 8	Prior No. 6	Current No. 8	Prior No. 6	Current No. 8	
LOCAL	Local Total	\$17,081	\$17,081	\$17,004	\$17,004	\$17,031	\$17,031	\$16,880	\$16,880	\$67,996
	REGIONAL	Tolls								
		-- Bridge								
		-- Corridor								
		Regional Transit Fares/Measures								
		Regional Sales Tax								
		Regional Bond Revenue								
		Regional Gas Tax								
		Vehicle Registration Fees (CARB Fees, SAFE)								
		Other	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000
	Regional Total	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000
STATE	State Highway Operations and Protection Program									
	SHOPP									
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program									
	STIP									
	STIP Prior									
	Transportation Enhancement Prior									
	Proposition 1 A									
	Proposition 1 B									
	GARVEE Bonds (Includes Debt Service Payments)									
	Highway Maintenance (HM)									
	Traffic Congestion Relief Program (TCRP)									
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)									
	Active Transportation Program									
Other										
State Total										
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
	5308 - Clean Fuel Formula Program									
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5311f - Intercity Bus									
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	5320 - Transit in the Parks									
	5324 - Emergency Relief Program									
	5329 - Public Transportation Safety Program									
	5337 - State of Good Repair Grants									
5339 - Bus and Bus Facilities Formula Grants										
FTA Transfer from Prior FTIP										
Other										
Federal Transit Total										
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$126	\$126	\$7	\$7	\$139	\$139	\$70	\$70	\$342
	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 Bridge Program (HBP)									
	Highway Safety Improvement Program (HSIP)									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway Highway Crossings									
	Recreational Trails									
	Surface Transportation Program (RSTP)									
Tribal High Priority Projects (THPP)										
Tribal Transportation Program										
Other										
Federal Highway Total	\$126	\$126	\$7	\$7	\$139	\$139	\$70	\$70	\$342	
Other Federal Railroad Administration										
Federal Railroad Administration Total	\$1									
Federal Total	\$127	\$126	\$7	\$7	\$139	\$139	\$70	\$70	\$342	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$1								
	Other									
Innovative Financing Total	\$1									
REVENUE - PROGRAM TOTAL		\$17,709	\$17,707	\$17,511	\$17,511	\$17,670	\$17,670	\$17,450	\$17,450	\$70,338