

September 26, 2014

Ms. Rachel Falsetti  
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: Submittal of Merced County Association of Governments Formal Amendment 27 to the 2013 Federal Transportation Improvement Program (FTIP)**

Dear Mr. Falsetti,

Enclosed for your review and approval is the Merced County Association of Governments (MCAG) **Formal Amendment 27 (Type No. 3- Exempt Projects)** to the 2013 Federal Transportation Improvement Program (FTIP). The 2013 FTIP is the programming document that identifies four years (FY 12/13, FY 13/14, FY 14/15, and FY 15/16) of federal, state and local funding sources for projects in Merced County.

The **2013 FTIP Formal Amendment 27** adds two Active Transportation Program (ATP) projects, which were awarded by the California Transportation Commission (CTC).

- **(205-0000-0244): In Merced. State Highway 59 Multi-Use Path**: The project is located along State Highway 59 generally between Cooper Avenue and 16<sup>th</sup> Street. The project proposes to install a 1,400-foot long multi-use pathway on the east side of State Highway 59. The CTC has awarded \$958,000 in Fiscal Year (FY) 2015/16 for completing environmental and design and for construction.
- **(205-0000-0245): In the Community of Winton, Merced County. Walnut Avenue Complete Street Upgrade**: The project is located along Walnut Avenue between Santa Fe Drive and Winton Way. The project is to upgrade Walnut Avenue to enhance safety and to provide for an improved functional use by pedestrians and bicyclists. The project includes infrastructure and non-infrastructure components. The infrastructure improvements include construction of curb, gutter, sidewalk, storm drainage improvements, bike lanes, replacing outdated street lighting, and installing traffic-calming features (a speed table/raised crosswalk adjacent to the elementary school and bulb-outs at each intersection). The non-infrastructure portion includes providing education programs to students related to the safe and proper operation of bicycles on public streets. The CTC has awarded \$236,200 in FY 2014/15 for completing environmental and design, and \$1,545,000 in FY 2015/16 for construction. Merced County will also be funding construction with \$398,000 of local monies. Total project cost = \$2,179,000.

This **2013 FTIP Amendment 27** also incorporates the *Administrative Modifications 24, 25, and 26*:

*Administrative Modification 24: Merced Bike Shelters* (executed May 13, 2014)

- **(205-0000-0203): CMAQ: Merced to Purchase & Install Three New Bike Shelters:** The project description was changed to provide more clarity. Also, the EPA exempt category was corrected to “bicycle and pedestrian facilities.”

*Administrative Modification 25: 2014 SHOPP Amendments* (executed June 9, 2014)

- **(205-0000-0126): Grouped Projects for SHOPP Bridge Rehabilitation & Reconstruction:** Per the **2014 SHOPP Amendment 14H-017**, add new \$2.751 million project (EA **0X610**) in **FFY 14/15**.

Original Grouped Listing Total = \$8,987,000;

Net Change \$ = \$2,751,000; Net Change % = (2,751,000/8,987,000) = 31%.

- **(205-0000-0127): Grouped Projects for SHOPP Roadway Preservation:** Per the **2014 SHOPP Amendment 14H-018**, add new \$3.046 million project (EA **0Y910**) in **FFY 14/15**.

Original Grouped Listing Total = \$16,815,000;

Net Change \$ = \$3,046,000; Net Change % = (3,046,000/16,815,000) = 18%.

- **(305-0000-0000): Grouped Projects for SHOPP Collision Reduction:** Per the **2014 SHOPP Amendment 14H-037**, add new \$5.809 million project (EA **0Y630**) in **FFY 15/16**.

Original Grouped Listing Total = \$29,100,000;

Net Change \$ = \$5,809,000; Net Change % = (5,809,000/29,100,000) = 20%.

*Administrative Modification 26: 2014 SHOPP Amend. & Fund Type Correction* (executed July 17, 2014)

- **(305-0000-0000): Grouped Projects for SHOPP Collision Reduction:** Per the **2014 SHOPP Amendment 14H-142**, make technical correction to project descriptions and adjust costs and schedules for two existing projects:
  - EA **0Q290**: \$6.520 M (in FFY 14/15) => \$6.593 M in FFY 15/16;
  - EA **0U290**: \$2.656 M (in FFY 14/15) => \$4.206 M in FFY 15/16;

Original Grouped Listing Total = \$34,909,000;

Net Change \$ = \$1,623,000; Net Change % = (1,623,000/34,909,000) = 5%.

- **(105-0000-0134): Livingston Widening Northbound:** Adjust the Fund Type to be STIP AC (versus prior IIP fund type);
- **(105-0000-0135): Livingston Widening Southbound:** Adjust the Fund Type to be STIP AC (versus prior IIP fund type).

Documentation associated with this amendment is attached as indicated below.

- Project List: Attachment 1 includes a summary of programming changes that result from **Amendment 27** to the 2013 FTIP. The attachment also includes the CTIPs printout for the project changes to the 2013 FTIP via **Amendment 27**. The amendment does not add, delete, or change the design concept and scope or schedule of existing regionally significant projects.
- Updated Financial Plan: Attachment 2 includes the updated Financial Plan from the **2013 FTIP Amendment 27** that includes the project list as provided in Attachment 1.
- Conformity Requirements: A new conformity determination and new regional emissions analysis is NOT required for the **2013 FTIP Amendment 27**, as these projects are exempt from air quality conformity analysis. In addition, the projects and/or project phases contained in the **2013 FTIP Amendment 27** do not interfere with the timely implementation of any approved TCMs.
- Public Involvement: A public review and comment period of 14-days (minimum) is required by MCAG's Public Participation Plan. The public review/comment period commenced on August 25, 2014 and ended on September 12, 2014. The documents for **Formal Amendment 27** are posted on the Merced County Association of Governments website ([www.mcagov.org](http://www.mcagov.org)) for public access and viewing. The MCAG Governing Board adopted **Formal Amendment 27** to the 2013 FTIP by resolution on September 25, 2014. Attachment 3 is the Board Adoption Resolution.

The **2013 FTIP Amendment 27** does not contain projects "in common" with projects identified in other currently in-processing FTIP amendments. In conclusion, the 2013 FTIP as amended meets all applicable transportation planning requirements per 23 CFR Part 450, 40 CFR Part 93, and conforms to the applicable State Implementation Plan (SIP) for air quality.

Sincerely,



Ty Phimmasone, Transportation Planner

cc: Cecilia Crenshaw, FHWA  
Eric Eidlin, FTA  
Ken Elwin, Merced City Engineer  
John Sagan, Merced City Architect

Ken Baxter, Caltrans D10 Deputy Director  
Parminder Singh, Caltrans DLAE  
Steve Rough, Merced County PW  
Tanisha Taylor, SJCOG

**ATTACHMENT 1**

**PROJECT LIST / SUMMARY OF CHANGES**

# Summary of Changes

## MCAG 2013 Formal Amendment 27

Existing / New	CTIPS ID	PROJECT TITLE	DESCRIPTION OF CHANGE	Phase	Fund Type	PRIOR CTIPS Amt.	CURRENT CTIPS Amt.	FY	Fund Source Category	Net Change	Phase Totals	%	Comments
NEW	205-0000-0244 ATP1-01	In Merced. Construct Multi-use Path Along SR-59 Btwn. Cooper Ave & 16th St	On August 20, 2014, the CTC awarded funding in FY 2015/16.	PE; RW; CON	ATP	0	958,000	15/16	ATP	\$958,000	\$958,000	100%	The CTC has awarded \$958,000 in FY 2015/16 for completing environmental, design, right-of-way, and for construction.
NEW	205-0000-0245 ATP1-02	In Winton. Construct Walnut Ave Complete Street Upgrade Btwn. Santa Fe Dr & Winton Way	On August 20, 2014, the CTC awarded funding for PE in FY 2014/15 and for construction in FY 2015/16. (Total project cost = \$2,179,000)	PE  CON	ATP  Local	0  0	236,000  1,545,000	14/15  15/16	ATP  Local	\$236,000  \$1,545,000  \$398,000	\$236,000  \$1,943,000	100%	The CTC has awarded \$236,200 in FY 2014/15 for completing environmental and design, and \$1,545,000 in FY 2015/16 for construction.  This is an ATP SRTS project so <i>does not</i> require local matching. However, \$398,000 County funds will also fund construction

### Sum of Net Increases/Decreases by Fiscal Year

Totals = \$3,137,000

	12/13	13/14	14/15	15/16
Active Transportation Program (ATP)	\$0	\$0	\$236,000	\$2,503,000
Local	\$0	\$0	\$0	\$398,000
Total	\$0	\$0	\$236,000	\$2,901,000

Totals	\$2,739,000
	\$398,000
	\$3,137,000

2014 Active Transportation Program - Small Urban/Rural Component

CTC STAFF RECOMMENDATION

(\$1,000s)

ID	Co	Agency	Project Title	Total Project Cost	Total Fund Request	14-15	15-16	RW	CON	PAED	PSE	DAC	Plan	SRTS	SRTS-NI
0041	BUT	Biggs	SRTS Project	860	860	40	820		760	40	60	860		860	40
0051	BUT	Paradise	Maxwell Drive SR25 Project	968	968	131	837		837	33	98	968		968	66
0058	ED	El Dorado Co	Sawmill Bike Trail Safe Access	2,694	750	750			750			750			
0006	HUMI	Arcata	Humboldt Bay Trail: Arcata Rail with Trail Project	5,366	3,100	3,100			3,100			2,325			
0007	HUMI	Eureka	Eureka Waterfront Trail	4,382	2,448	150	2,298	150	2,298			2,448			
0008	HUMI	Fortuna	SRTS safety improvements on bike/ped facilities	917	917	88	829		829	35	53	917		917	75
0017	LAK	Clearlake	Phillips Ave Class II Bicycle Lanes & Roadway Rehab	1,177	564	69	495		495	23	46	564		564	
0705	MAD	Chowchilla	Robertson Blvd/SR233 & 11 St Ped Improvements	550	550		550		470	20	60	550		550	
0020	MEN	Fort Bragg	Chestnut St Multi Use Facility and SRTS	1,051	259	259			259			259		259	26
0599	MER	Merced	State Highway 99 Multi-use Path	958	958		958	400	483	5	70	958			
0603	MER	Merced Co	Walnut Ave Complete Street Upgrade	2,179	1,781	236	1,545		1,545	200	36	1,781		1,781	150
0234	MON	Monterey	North Fremont Bike and Ped Access and Safety Improvements	7,318	6,480	735	5,745	443	5,302	735	735	6,480			
0237	MON	Monterey Co HD	Via Salinas Valley: Pathways to Health Through Active Transportation	4,666	4,662	4,662		140	4,172	9	345	4,662	42.7	4,662	320
0068	NEV	Truckee	Trout Creek Trail, Ph 2	2,300	1,520	1,520			1,520						
0242	SB	Goleta	Hollister Class 1 Bike	1,780	1,644	1,644			1,644					1,644	
0243	SB	Goleta	Fowler Rd & Ekwil St Extension	23,871	2,010		2,010		2,010						
0260	SB	Lompoc USD	Developing a Sustainable SRTS Program	411	411	411			411			411	411	411	411
0249	SB	Santa Barbara	Lower Milpas Ped Improv.	1,097	1,097	125	972		972	20	105	1,097		1,097	
0250	SB	Santa Barbara	Las Positas Rd Multiuse Path	10,387	1,372	354	1,018			354	1,018	1,372			
0252	SB	Santa Barbara	Montecito St Bridge Replace & Ped Improv	3,875	3,442	597	2,845		2,845	147	450	3,442		3,442	
0264	SCR	Santa Cruz Co	Radar Speed Feedback Signs and Flashing Beacons	829	829	829			757		72	829		829	
0269	SCR	UC Santa Cruz	Great Meadow Bike Path Safety Improvements Project	433	383	71	312		312		71				
<b>TOTAL</b>				<b>78,069</b>	<b>37,005</b>	<b>15,771</b>	<b>21,234</b>	<b>1,133</b>	<b>31,771</b>	<b>886</b>	<b>3,219</b>	<b>30,673</b>	<b>838</b>	<b>17,984</b>	<b>1,088</b>

RW: Right of Way Phase

CON: Construction Phase

PAED: Project Approval/Environmental Document Phase

PSE: Plans, Specifications & Estimate Phase

DAC: Benefit to Disadvantaged Communities

Plan: Active Transportation Plan

SRTS: Safe Routes to School

NI: Non-Infrastructure

**Active Transportation Program**  
**Cycle 1 Statewide and Small Urban Rural**  
**CTC Adopted 8/20/2014**  
 (\$1,000s)

Agency	Project Title	Project Description	Total Project Cost	ATP Funds	Match funds	Match fund type	other funds	other fund type	14-15	15-16	PAED	PSE	RW	CON	SRTS
Merced	State Highway 59 Multi-use Path	Construct a non-motorized multi-use path and widening of State Highway 59 at the BNSF railroad crossing, between Olive Ave to Cooper Ave	958	958	-		-			958	5	70	400	483	
Merced Co	Walnut Ave Complete Street Upgrade	Construct sidewalk, curb, gutter, traffic calming features, Class 2 bike lanes and LED street lighting along Walnut Avenue between Santa Fe Drive and Winton Way, along with SRTS Non-Infrastructure	2,179	1,781	250	Winton Bridge & Thoroughfare fund	148	Winton Bridge & Thoroughfare fund	236	1,545	200	36		1,545	1,781

**ATP SRTS projects do not require local matching.**

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0244	TITLE (DESCRIPTION): ATP: Construct SR-59 Multi-Use Path Btwn Cooper Ave & 16th St (The project proposes to install a 1,400-foot long multi-use pathway on the east side of State Highway 59. The CTC has awarded \$958,000 in Fiscal Year (FY) 2015/16 for completing environmental, design, right-of-way, and construction.)	MPO Aprv:
CT PROJECT ID:			MPO ID:		State Aprv:
COUNTY: Merced County		ROUTE: 59	ATP1-01		Federal Aprv:
		PM: 15.4 / 15.6			EPA TABLE II or III EXEMPT CATEGORY: Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Merced, City of

PROJECT MANAGER: JOHN SAGIN

PHONE: (209) 385-6802

EMAIL: saginj@cityofmerced.org

**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		
1	Active	08/22/2014	TPHIMMAS	Amendment - New Project	27	483,000					400,000	75,000	
					<u>PRIOR</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>BEYOND</u>	<u>TOTAL</u>
	• Other Fed -								75,000				75,000
	• Fund Source 1 of 1								400,000				400,000
	• Fund Type: Active Transportation Program (ATP)								483,000				483,000
	• Funding Agency: Merced, City of								958,000				958,000

**Comments:**

\*\*\*\*\* Version 1 - 08/19/2014 \*\*\*\*\* On August 20, 2014, the CTC awarded ATP projects.

***NEW PROJECT***

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

DIST: PPNO: EA: CTIPS ID: 10 CT PROJECT ID:	EA: CTIPS ID: <b>205-0000-0245</b>	MPO ID: ATP1-02	TITLE (DESCRIPTION): <b>ATP: Construct Walnut Ave Upgrades Btwn Santa Fe Dr &amp; Winton Wy (The project includes construction of curb, gutter, sidewalk, storm drainage improvements, bike lanes, replacing outdated street lighting, and installing traffic-calming features, and providing education programs to students. The CTC has awarded \$236,200 in FY 2014/15 for completing environmental and design, and \$1,545,000 in FY 2015/16 for construction.)</b>	MPO Aprv: State Aprv: Federal Aprv:
COUNTY: Merced County	ROUTE:	PM:		EPA TABLE II or III EXEMPT CATEGORY:

IMPLEMENTING AGENCY: Merced County

PROJECT MANAGER: STEVE ROUGH

PHONE: (209) 385-7601

EMAIL: SRough@co.merced.ca.us

**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		
1	Active	08/19/2014	TPHIMMAS	Amendment - New Project	27	1,545,000						236,000	
					<u>PRIOR</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>BEYOND</u>	<u>TOTAL</u>
	• Other Fed -							236,000					236,000
	• Fund Source 1 of 1												
	• Fund Type: Active Transportation Program (ATP)								1,545,000				1,545,000
	• Funding Agency: Merced County							236,000	1,545,000				1,781,000

**Comments:**

\*\*\*\*\* Version 1 - 08/19/2014 \*\*\*\*\* On August 20, 2014, the CTC awarded ATP projects.

***NEW PROJECT***

**ATTACHMENT 2**  
**UPDATED FINANCIAL PLAN**

**TABLE 1: REVENUE**

**Merced County Association of Governments  
2012/13-2015/16 Federal Transportation Improvement Program  
Amendment No. 27  
(\$'s in 1,000)**

Funding Source		NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL	
			2012/13		2013/14		2014/15		2015/16			
			Amendment		Amendment		Amendment		Amendment			
			Prior No. 23	Current No. 27	Prior No. 23	Current No. 27	Prior No. 23	Current No. 27	Prior No. 23	Current No. 27		
LOCAL	Sales Tax											
	-- City											
	-- County											
	Gas Tax	\$13,450	\$13,450	\$13,450	\$13,450	\$13,450	\$13,450	\$13,450	\$13,450	\$13,450	\$53,800	
	-- Gas Tax (Subventions to Cities)	\$4,600	\$4,600	\$4,600	\$4,600	\$4,600	\$4,600	\$4,600	\$4,600	\$4,600	\$18,400	
	-- Gas Tax (Subventions to Counties)	\$8,850	\$8,850	\$8,850	\$8,850	\$8,850	\$8,850	\$8,850	\$8,850	\$8,850	\$35,400	
	Other Local Funds	\$2,800	\$2,800	\$2,800	\$2,800	\$2,800	\$2,800	\$2,800	\$2,800	\$2,800	\$11,200	
	-- County General Funds											
	-- City General Funds											
	-- Street Taxes and Developer Fees											
	-- RSTP Exchange funds	\$2,800	\$2,800	\$2,800	\$2,800	\$2,800	\$2,800	\$2,800	\$2,800	\$2,800	\$11,200	
	Transit	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$6,500	
-- Transit Fares												
Tolls (e.g. non-state owned bridges)	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$6,500		
Other (See Appendix 1)	\$8,794	\$8,794	\$8,794	\$8,794	\$8,794	\$8,794	\$8,794	\$8,794	\$8,794	\$35,574		
Local Total	\$26,669	\$26,669	\$26,669	\$26,669	\$26,669	\$26,669	\$26,669	\$26,669	\$26,669	\$107,074		
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	\$500	\$2,000		
Regional Total	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000		
STATE	Slate Highway Operations and Protection Program	\$1,152	\$1,152	\$25,675	\$25,675	\$11,632	\$8,253	\$17,695	\$17,695	\$34,303	\$69,383	
	SHOPP (Including Augmentation)	1	\$1,152	\$1,152	\$25,675	\$25,675	\$11,632	\$8,253	\$17,695	\$17,695	\$34,303	
	SHOPP Prior											
	Slate Minor Program											
	Slate Transportation Improvement Program	\$1,543	\$1,543	\$244	\$244	\$3,000	\$3,000				\$4,787	
	STIP (Including Augmentation)	\$1,543	\$1,543	\$244	\$244	\$3,000	\$3,000				\$4,787	
	Transportation Enhancement											
	STIP Prior											
	Transportation Enhancement											
	Proposition 1 A											
	Proposition 1 B	\$52,064	\$52,064								\$52,064	
	GARVEE Bonds (Includes Debt Service Payments)											
	Highway Maintenance (HM)											
	Traffic Congestion Relief Program (TCRP)											
Slate 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	\$1,600	\$6,400		
Safe Routes to School (SRTS)												
Slate Emergency Repair Program												
Other (See Appendix 3)	27					\$236			\$2,503	\$2,739		
Slate Total	\$56,359	\$56,359	\$27,519	\$27,519	\$16,232	\$13,089	\$19,295	\$19,295	\$38,406	\$135,373		
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$2,844	\$2,844	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$11,538	
	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	\$618	\$618	\$632	\$632	\$632	\$632	\$632	\$632	\$632	\$2,514	
	5311f - Intercity Bus	\$225	\$225	\$358	\$358	\$300	\$300	\$300	\$300	\$300	\$1,183	
	5316 - Job Access and Reverse Commute Program											
	5317 - New Freedom											
	5320 - Transit to the Parks	\$584	\$584								\$584	
	5324 - Emergency Relief Program											
	5329 - Public Transportation Safety Program											
	5337 - Slate of Good Repair Grants											
	5339 - Bus and Bus Facilities Formula Grants											
	FTA Transfer from Prior FTIP											
	Other (See Appendix 4)											
Federal Transit Total	\$4,271	\$4,271	\$3,888	\$3,888	\$3,830	\$3,830	\$3,830	\$3,830	\$3,830	\$15,815		
FEDERAL HIGHWAY	Bridge Discretionary Program											
	Congestion Mitigation and Air Quality (CMAQ)	\$3,977	\$3,977	\$4,313	\$4,313	\$3,016	\$3,016	\$3,016	\$3,016	\$3,016	\$14,322	
	Construction of Ferry Boats and Ferry Terminal Facilities											
	Coordinated Border Infrastructure											
	Corridor Infrastructure Improvement Program											
	Federal Lands Access Program											
	Federal Lands Highway											
	Federal Lands Transportation Program											
	Ferry Boat Discretionary											
	High Priority Projects (HPP) and Demo											
	High Risk Rural Road (HRRR)											
	Highway Bridge Program (HBP)	\$3,464	\$3,464	\$949	\$949	\$690	\$690	\$1,974	\$1,974	\$1,974	\$7,077	
	Highway Safety Improvement Program (HSIP)					\$853	\$853	\$503	\$503	\$503	\$1,356	
	National Scenic Byways Program											
	Projects of National/Regional Significance											
	Public Lands Highway											
	Railway Highway Crossings											
	Recreational Trails											
	Safe Routes to School (SRTS)			\$233	\$233			\$961	\$961	\$961	\$1,214	
	Surface Transportation Program (RSTP)											
Transportation Alternatives												
Tribal High Priority Projects (THPP)												
Tribal Transportation Program												
Transportation and Community and System Preservation Program												
Transportation Improvements (TI)	\$702	\$702								\$702		
Other (See Appendix 5)												
Federal Highway Total	\$8,143	\$8,143	\$5,495	\$5,495	\$4,559	\$4,559	\$6,474	\$6,474	\$6,474	\$24,671		
FEDERAL RAILROAD ADMINISTRATION	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)											
	Other (See Appendix 6)											
	Federal Railroad Administration Total											
INNOVATIVE FINANCING	Federal Total	\$12,414	\$12,414	\$9,383	\$9,383	\$8,389	\$8,389	\$10,304	\$10,304	\$10,304	\$40,490	
	TIFIA (Transportation Infrastructure Finance and Innovation Act)											
	Other (See Appendix 7)											
Innovative Financing Total												
REVENUE TOTAL		\$95,942	\$95,942	\$64,071	\$64,071	\$51,790	\$48,647	\$56,766	\$56,766	\$76,277	\$284,937	

MPO Financial Summary Notes:  
 PH: 2013 FTIP Admin. Mod. 24: Project description change only.  
 1: 2013 FTIP Admin. Mods. 25 & 26: 2014 SHOPP Amendments



**TABLE 2: PROGRAMMED**

Revised 4/22/2013

**Merced County Association of Governments  
2012/13-2015/16 Federal Transportation Improvement Program  
Amendment No. 27  
(\$'s in 1,000)**

Funding Source		N O T E S	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13 Amendment		2013/14 Amendment		2014/15 Amendment		2015/16 Amendment		
			Prior No. 23	Current No. 27	Prior No. 23	Current No. 27	Prior No. 23	Current No. 27	Prior No. 23	Current No. 27	
LOCAL	Local Total		\$7,109	\$7,109	\$7,255	\$7,255	\$7,204	\$7,204	\$7,170	\$7,568	\$29,136
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 A)										
	Regional Total										
STATE	Slate Highway Operations and Protection Program		\$1,152	\$1,152	\$25,675	\$25,675	\$11,632	\$8,253	\$17,695	\$34,303	\$69,383
	SHOPP (Including Augmentation)	1	\$1,152	\$1,152	\$25,675	\$25,675	\$11,632	\$8,253	\$17,695	\$34,303	\$69,383
	SHOPP Prior										
	Slate Minor Program										
	Slate Transportation Improvement Program		\$1,543	\$1,543	\$244	\$244	\$3,000	\$3,000			\$4,787
	STIP (Including Augmentation)		\$1,543	\$1,543	\$244	\$244	\$3,000	\$3,000			\$4,787
	Transportation Enhancement										
	STIP Prior										
	Transportation Enhancement										
	Proposition 1 A										
	Proposition 1 B										\$52,064
	GARVEE Bonds (Includes Debt Service Payments)		\$52,064	\$52,064							
	Highway Maintenance (HM)										
	Traffic Congestion Relief Program (TCRP)										
	Slate 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
Safe Routes to School (SR2S)											
Slate Emergency Repair Program											
Other (See Appendix B)	27						\$236			\$2,503	\$2,739
Slate Total		\$56,359	\$56,359	\$27,519	\$27,519	\$16,232	\$13,089	\$19,295	\$38,406	\$135,373	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$2,844	\$2,844	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$11,538
	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		\$618	\$618	\$632	\$632	\$632	\$632	\$632	\$632	\$2,514
	5311f - Intercity Bus		\$225	\$225	\$358	\$358	\$300	\$300	\$300	\$300	\$1,183
	5316 - Job Access and Reverse Commute Program										
	5317 - New Freedom										
	5320 - Transit in the Parks		\$584	\$584							\$584
	5324 - Emergency Relief Program										
	5329 - Public Transportation Safety Program										
	5337 - Slate of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants										
FTA Transfer from Prior FTIP											
Other (See Appendix C)											
Federal Transit Total		\$4,271	\$4,271	\$3,888	\$3,888	\$3,830	\$3,830	\$3,830	\$3,830	\$15,819	
FEDERAL HIGHWAY	Bridge Discretionary Program										
	Congestion Mitigation and Air Quality (CMAQ)		\$3,891	\$3,891	\$4,295	\$4,295	\$3,010	\$3,010	\$2,967	\$2,967	\$14,163
	Construction of Ferry Boats and Ferry Terminal Facilities										
	Coordinated Border Infrastructure										
	Corridor Infrastructure Improvement Program										
	Federal Lands Access Program										
	Federal Lands Highway										
	Federal Lands Transportation Program										
	Ferry Boat Discretionary										
	High Priority Projects (HPP) and Demo										
	High Risk Rural Road (HRRR)										
	Highway Bridge Program (HBP)		\$3,464	\$3,464	\$949	\$949	\$690	\$690	\$1,974	\$1,974	\$7,077
	Highway Safety Improvement Program (HSIP)						\$853	\$853	\$503	\$503	\$1,356
	National Scenic Byways Program										
	Projects of National/Regional Significance										
Public Lands Highway											
Railway Highway Crossings											
Recreational Trails											
Safe Routes to School (SRTS)				\$233	\$233			\$981	\$981	\$1,214	
Surface Transportation Program (RSTP)											
Transportation Alternatives											
Tribal High Priority Projects (THPP)											
Tribal Transportation Program											
Transportation and Community and System Preservation Program											
Transportation Improvements (TI)		\$702	\$702							\$702	
Other (see Appendix D)											
Federal Highway Total		\$8,057	\$8,057	\$5,477	\$5,477	\$4,553	\$4,553	\$6,425	\$6,425	\$24,512	
FEDERAL RAILROAD	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)										
	Other (See Appendix E)										
Federal Railroad Administration Total											
Federal Total		\$12,328	\$12,328	\$9,365	\$9,365	\$8,383	\$8,383	\$10,255	\$10,255	\$40,331	
INNOVATIVE FINANCING	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix F)										
Innovative Financing Total											
PROGRAMMED TOTAL		\$75,796	\$75,796	\$44,139	\$44,139	\$31,819	\$28,676	\$36,720	\$56,229	\$204,840	

MPO Financial Summary Notes:

FY1 2013 FTIP Admin. Mod. 24: Project description change only.  
1 2013 FTIP Admin. Mods. 25 & 26: 2014 SHOPP Amendments



**TABLE 3: REVENUE-PROGRAMMED**

**Merced County Association of Governments  
2012/13-2015/16 Federal Transportation Improvement Program  
Amendment No. 27  
(\$'s in 1,000)**

Funding Source		4 YEARS (FSTIP Cycle)								CURRENT TOTAL
		2012/13		2013/14		2014/15		2015/16		
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 23	No. 27	No. 23	No. 27	No. 23	No. 27	No. 23	No. 27	
LOCAL	Local Total	\$19,560	\$19,560	\$19,414	\$19,414	\$19,465	\$19,465	\$19,499	\$19,499	\$77,938
	Tolls									
REGIONAL	-- 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	\$500	\$500	\$2,000
	<b>Regional Total</b>	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000
STATE	State Highway Operations and Protection Program									
	SHOPP (Including Augmentation)									
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program									
	STIP (Including Augmentation)									
	Transportation Enhancement									
	STIP Prior									
	Transportation Enhancement									
	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)									
Safe Routes to School (SR2S)										
State Emergency Repair Program										
Other										
	<b>State Total</b>									
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									
	<b>Federal Transit Total</b>									
FEDERAL HIGHWAY	Bridge Discretionary Program									
	Congestion Mitigation and Air Quality (CMAQ)	\$86	\$86	\$18	\$18	\$6	\$6	\$49	\$49	\$159
	Construction of Ferry Boats and Ferry Terminal Facilities									
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program									
	Federal Lands Highway									
	Federal Lands Transportation Program									
	Ferry Boat Discretionary									
	High Priority Projects (HPP) and Demo									
	High Risk Rural Road (HRRR)									
	Highway Bridge Program (HBP)									
	Highway Safety Improvement Program (HSIP)									
	National Scenic Byways Program									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway Highway Crossings									
	Recreational Trails									
	Safe Routes to School (SRTS)									
	Surface Transportation Program (RSTP)									
Transportation Alternatives										
Tribal High Priority Projects (THPP)										
Tribal Transportation Program										
Transportation and Community and System Preservation Program										
Transportation Improvements (TI)										
Other										
	<b>Federal Highway Total</b>	\$86	\$86	\$18	\$18	\$6	\$6	\$49	\$49	\$159
FEDERAL RAILROAD	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)									
	Other									
	<b>Federal Railroad Administration Total</b>									
	<b>Federal Total</b>	\$86	\$86	\$18	\$18	\$6	\$6	\$49	\$49	\$159
INNOVATIVE FINANCING	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other									
	<b>Innovative Financing Total</b>									
<b>REVENUE - PROGRAM TOTAL</b>		\$20,146	\$20,146	\$19,932	\$19,932	\$19,971	\$19,971	\$20,048	\$20,048	\$80,097

**ATTACHMENT 3**

**MCAG BOARD ADOPTION RESOLUTION**

**BEFORE THE  
MERCED COUNTY ASSOCIATION OF GOVERNMENTS  
RESOLUTION NO. 2014/09-25-01**

In the Matter of:

**RESOLUTION ADOPTING** the Merced County Association of Governments 2013 Federal Transportation Improvement Program (FTIP) Amendment 27

**WHEREAS**, the Merced County Association of Governments (MCAG) is a Regional Transportation Planning Agency and a Metropolitan Planning Organization, pursuant to State and Federal designation; and

**WHEREAS**, federal planning regulations require Metropolitan Planning Organizations to prepare and adopt a long range Regional Transportation Plan (RTP) for their region; and

**WHEREAS**, federal planning regulations require that Metropolitan Planning Organizations prepare and adopt a Federal Transportation Improvement Program (FTIP) for their region; and

**WHEREAS**, a 2011 Regional Transportation Plan has been prepared in full compliance with federal guidance; and

**WHEREAS**, a 2011 Regional Transportation Plan has been prepared in accordance with state guidelines adopted by the California Transportation Commission; and

**WHEREAS**, federal planning regulations require that Metropolitan Planning Organizations prepare and adopt a short range Federal Transportation Improvement Program (FTIP) for their region; and

**WHEREAS**, the 2013 Federal Transportation Improvement Program (FTIP) Amendment 27 has been prepared to comply with Federal and State requirements for local projects and through a cooperative process between the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the State Department of Transportation (Caltrans), principal elected officials of general purpose local governments and their staffs, and public owner operators of mass transportation services acting through the Merced County Association of Governments forum and general public involvement; and

**WHEREAS**, the FTIP Amendment 27 listing is consistent with: 1) the 2011 Regional Transportation Plan; 2) the 2012 State Transportation Improvement Program; and 3) the 2008 Ozone Conformity Analysis; and

**WHEREAS**, the 2013 FTIP contains the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

**WHEREAS**, the 2011 RTP and the 2013 FTIP Amendment 27 meet all applicable transportation planning requirements per 23 CFR Part 450; and

**WHEREAS**, projects submitted in the 2011 RTP and 2013 FTIP Amendment 27 must be financially constrained and the financial plan affirms that funding is available; and

**WHEREAS**, the MPO must demonstrate conformity per 40 CFR Part 93 for the RTP and FTIP; and

**WHEREAS**, the 2008 Ozone Conformity Analysis supports a finding that the 2013 FTIP Amendment 27 and 2011 RTP meets the air quality conformity requirements for ozone and particulate matter; and

**WHEREAS**, the 2008 Ozone Conformity Analysis relies on the federally approved previous emissions analysis for carbon monoxide, PM-10 and PM2.5; and

**WHEREAS**, the 2011 RTP and 2013 FTIP Amendment 27 do not interfere with the timely implementation of the Transportation Control Measures; and

**WHEREAS**, the 2011 RTP and 2013 FTIP Amendment 27 conform to the applicable SIPs; and

**WHEREAS**, the documents have been widely circulated and reviewed by MCAG 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 Merced County consistent with public participation process adopted by MCAG; and

**NOW, THEREFORE, BE IT RESOLVED**, that MCAG adopts the 2013 FTIP Amendment 27.

**BE IT FURTHER RESOLVED**, that MCAG finds that the 2011 RTP and 2013 FTIP Amendment 27 are in conformity with the requirements of the Federal Clean Air Act Amendments and applicable State Implementation Plans for air quality.

The foregoing resolution was passed and adopted by MCAG this 25<sup>th</sup> day of September, 2014.

AYES: Directors Walsh, Davis, O'Banion, Faul, Antonetti, Espinoza, Thurston Villalta

NOES: None

ABSTAIN: None

ABSENT: Directors Pedrozo, Kelsey, Oliveira

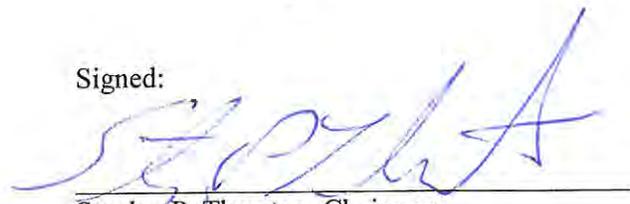
ATTEST:

I hereby certify that the foregoing is a true copy of a resolution of the Merced County Association of Governments duly adopted at a regular meeting thereof held on the 25<sup>th</sup> of September, 2014.

Signed:

  
Marjie Kirm, Executive Director  
Merced County Association of Governments

Signed:

  
Stanley P. Thurston, Chairman  
Merced County Association of Governments