

May 17, 2013

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 5 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 5 (Type 4- conformity determination that relies on previous emissions analysis) 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 Amendment 5 programs updates to the regionally-significant project, the Atwater-Merced Expressway, Phase 1A:

- **(105-0000-0122): Atwater-Merced Expressway, Phase 1A:** This amendment adds the California Transportation Commission-allocated State Route 99 Bond Program funding for construction to an existing project, Atwater-Merced Expressway Phase 1A, in the MCAG region. This project's conformity determination relies on a previous emissions analysis.

Documentation associated with this amendment is provided as indicated below.

- **Project List:** Attachment 1 includes a summary of programming changes that result from Amendment 5 to the 2013 FTIP. The attachment also includes the CTIPs printout for the project changes to the 2013 FTIP via Amendment 5. Amendment 5 is necessary to program the State Route 99 Bond funding for construction, which was approved by the California Transportation Commission at their March 2013 meeting, for the Atwater-Merced Expressway project. 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 5 that includes the project list as provided in Attachment 1.

- Conformity Requirements: As a Type 4 Amendment, a new conformity determination and new regional emissions analysis are not required for the 2013 FTIP Amendment 5. In addition, the projects and /or project phases contained in the amendments do not interfere with the timely implementation of any approved TCMs.
- Public Involvement: Attachment 3 includes the Public Notice and Adoption Resolution.

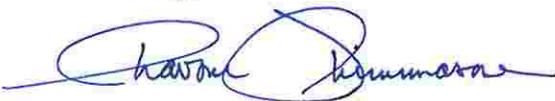
The public review and comment period was open for 30 days commencing on March 25, 2013 and ending on April 24, 2013. A public hearing was held at the MCAG Board's April 18, 2013 meeting, which began at 3:00 pm and took place at the Merced County Administration Building, Board of Supervisors Council Chambers on the 3rd floor, at 2222 M Street, Merced, California; comments are due by April 24, 2013. These documents were viewable on the MCAG website at [www.mcagov.org](http://www.mcagov.org). **There were no public comments at the public hearing and no comments during the public review period.**

The 2013 FTIP Amendment 5 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.

If you have any questions or would like to submit comments regarding this FTIP Amendment, please contact me at [ty.phimmasone@mcagov.org](mailto:ty.phimmasone@mcagov.org) or 209-723-3153 ext. 309.

Sincerely,



Ty Phimmasone, Transportation Planner

cc:

Cecilia Crenshaw, FHWA  
Joseph Vaughn, FHWA  
Eric Eidlin, FTA  
Lisa Hanf, Environmental Protection Agency  
Mike Brady, Caltrans Div. of Programming – Air Quality  
Jessica Fierro, San Joaquin Air Pollution Control District

Marjie Kim, MCAG Executive Director  
Ken Baxter, Caltrans District 10  
Parminder Singh, Caltrans DLAE

Cari Anderson, CAC

**ATTACHMENT 1**

**PROJECT LIST / SUMMARY OF CHANGES / CTIPS**

# Summary of Changes

## MCAG 2013 Formal Amendment No. 5

Existing / New	CTIPS ID	PROJECT TITLE	DESCRIPTION OF CHANGE	Phase	Fund Source	PRIOR	CURRENT	FFY	Fund Source Category	Net Change	Total Project Cost Change	%	Comments
Existing	105-0000-0122	Atwater-Merced Expressway (AME): Phase 1A	Programming of the CTC-approved (March 2013) \$52,000,000 of SR-99 Bond funding in FFY 12/13 for construction of the AME, Phase 1A (Reduced).	CON	Prop 1B: SR-99 Bond	0	52,000,000	12/13	Prop 1B: SR-99 Bond	\$52,000,000	\$52,000,000	259%	On March 5, 2013, the California Transportation Commission approved the allocation of SR-99 Bond funding to the Atwater-Merced Expressway for the construction of Phase 1A (Reduced), per Resolution R99-A-1213-05.

Sum of Net Increases by Fiscal Year	12/13	13/14	14/15	15/16	Totals
Proposition 1B (SR-99 Corridor)	\$52,000,000	\$0	\$0	\$0	\$52,000,000
Local	\$0	\$0	\$0	\$0	\$0
<b>Totals ("PROGRAMMED")</b>	<b>\$52,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$52,000,000</b>

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

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION):	MPO Aprv: 07/19/2012
10 5264A 0G440 105-0000-0122	Atwater-Merced Expressway Phase 1A (Near Atwater, from 1.2 miles south of Buhach Road to 0.3 miles north of Buhach Road. Widen to 6-lane freeway, including demolition of Buhach Road interchange, and construct new interchange.)	State Aprv:
CT PROJECT ID: MPO ID:		Federal Aprv:
10-0000-0045		EPA TABLE II or III EXEMPT CATEGORY:
COUNTY: ROUTE: PM:		
Merced County 99 19.3 / 20.9		

IMPLEMENTING AGENCY: Merced County Association of Governments

PROJECT MANAGER: **Jesse Brown** PHONE: (209) 723-3153 EMAIL: **jesse.brown@mcagov.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	Official	07/19/2012	TPHIMMAS	Adoption - Carry Over			13,132,000				6,977,000					
							<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>	
	• RIP - Regional Improvement Program															
	• Fund Source 1 of 3						PE									
							RW	11,882,000							11,882,000	
	• Fund Type: State Cash						CON									
	• Funding Agency: Merced County Association of Governments						TOTAL	11,882,000							11,882,000	
	• Local Funds - Locally Generated Funds															
	• Fund Source 2 of 3						PE	6,977,000							6,977,000	
	• Fund Type: Local Transportation Funds						RW	500,000							500,000	
	• Funding Agency: Merced County Association of Governments						TOTAL	7,477,000							7,477,000	
	• Local Funds - Locally Generated Funds															
	• Fund Source 3 of 3						PE									
	• Fund Type: Private Funds						RW	750,000							750,000	
	• Funding Agency:						CON									
							TOTAL	750,000							750,000	
	<b>Project Total</b>							<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>
							PE	6,977,000								6,977,000
							RW	13,132,000								13,132,000
							CON									
							TOTAL	20,109,000								20,109,000

**Comments:**

\*\*\*\*\* Version 1 - 05/21/12 \*\*\*\*\*  
 Project data transferred from 2012 STIP.  
 \*\*\*\*\* Version 3 - 04/12/12 \*\*\*\*\*  
 Carried over from 2010 STIP and updated per 2012 STIP Adoption Resolution G-12-05 - rw  
 \*\*\*\*\* Version 2 - 08/11/2011 \*\*\*\*\*  
 CTC approved Future Consideration of Funding - rw  
 \*\*\*\*\* Version 1 - 03/29/2011 \*\*\*\*\*  
 Added new project. lh

**PRIOR**

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

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION):	MPO Aprv:
10 5264A 0G440 105-0000-0122	Atwater-Merced Expressway Phase 1A (Near Atwater, from 1.2 miles south of Buhach Road to 0.3 miles north of Buhach Road. Widen to 6-lane freeway, including demolition of Buhach Road interchange, and construct new interchange.)	State Aprv:
CT PROJECT ID: MPO ID:		Federal Aprv:
10-0000-0045		
COUNTY: ROUTE: PM:		EPA TABLE II or III EXEMPT CATEGORY:
Merced County 99 19.3 / 20.9		

IMPLEMENTING AGENCY: Merced County Association of Governments

PROJECT MANAGER: **MARJIE KIRN** PHONE: (209) 723-3153 EMAIL: **marjie.kirn@mcagov.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
2	Active	03/19/2013	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	5	52,000,000	13,132,000	6,977,000
1	Official	07/19/2012	TPHIMMAS	Adoption - Carry Over			13,132,000	6,977,000

		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• RIP - Regional Improvement Program	PE									
• Fund Source 1 of 4	RW	11,882,000								11,882,000
• Fund Type: State Cash	CON									
• Funding Agency: Merced County Association of Governments	TOTAL	11,882,000								11,882,000
• Local Funds - Locally Generated Funds	PE	6,977,000								6,977,000
• Fund Source 2 of 4	RW	500,000								500,000
• Fund Type: Local Transportation Funds	CON									
• Funding Agency: Merced County Association of Governments	TOTAL	7,477,000								7,477,000
• Local Funds - Locally Generated Funds	PE									
• Fund Source 3 of 4	RW	750,000								750,000
• Fund Type: Private Funds	CON									
• Funding Agency:	TOTAL	750,000								750,000
• State Bond -	PE									
• Fund Source 4 of 4	RW									
• Fund Type: State Route 99 Corridor	CON		52,000,000							52,000,000
• Funding Agency: Caltrans	TOTAL		52,000,000							52,000,000
<b>Project Total</b>	PRIOR									
	PE	6,977,000								6,977,000
	RW	13,132,000								13,132,000
	CON		52,000,000							52,000,000
	TOTAL	20,109,000	52,000,000							72,109,000

**Comments:**

\*\*\*\*\* Version 2 - 03/19/2013 \*\*\*\*\* Programming the SR-99 Bond funding (in the amount of \$52,000,000) for construction as approved by the CTC on March 5, 2013, per Resolution R99-A-1213-05.

\*\*\*\*\* Version 1 - 05/21/12 \*\*\*\*\*

Project data transferred from 2012 STIP.

\*\*\*\*\* Version 3 - 04/12/12 \*\*\*\*\*

Carried over from 2010 STIP and updated per 2012 STIP Adoption Resolution G-12-05 - rw

\*\*\*\*\* Version 2 - 08/11/2011 \*\*\*\*\*

CTC approved Future Consideration of Funding - rw

\*\*\*\*\* Version 1 - 03/29/2011 \*\*\*\*\*

Added new project. lh

**CURRENT**

Tab # / Time	Item Description	Ref. #	Presenter	Type		Status*	CT Follow-up Required
106	Financial Allocation: \$57,000,000 for two locally administered Route 99 projects on the State Highway System. Contributions from other sources: \$1,896,000 <b>Resolution R99-A-1213-05</b>	2.5g.(2a)	Stephen Maller Rachel Falsetti	A	D	Approved.	
<b>Financial Allocations for Proposition 1B TCIF Projects</b>							
107	Financial Allocation: <del>\$54,254,000</del> <b>\$11,732,000</b> for <del>three</del> <b>two</b> locally administered TCIF projects off the State Highway System. Contributions from other sources: <del>\$36,444,000</del> <b>\$20,383,000</b> <b>Resolution TCIF-A-1213-04</b> ➤ Project 3 (Lakeview Avenue Grade Separation [PPNO 12-TC40]) <i>Withdrawn prior to CTC Meeting.</i>	2.5g.(5a)	Stephen Maller Denix Anbiah	A	D	Approved, as modified.	
108	Financial Allocation: \$10,512,000 for the locally administered TCIF Project 32-POLA Alameda Corridor Terminus/West Basin Railyard – Berth 200 Rail Yard Track Connections – Phase 2 Rail project in Los Angeles County. Contributions from other sources: \$15,188,000 <b>Resolution TCIF-A-1213-05</b>	2.5g.(5b)	Stephen Maller Bill Bronte	A	D	Approved.	
109	Financial Allocation: \$14,700,000 for the locally administered TCIF Project 19 - Route 110 Freeway/Route 47 Interchange (PPNO TC19) project, in Los Angeles County, on the State Highway System. Contributions from other sources: \$15,300,000 <b>Resolution TCIF-A-1213-06</b> <i>(Related Item under Tab 89.)</i>	2.5g.(5c)	Stephen Maller Rachel Falsetti	A	D	Approved.	
<b>Financial Allocations for Proposition 1B Intercity Rail (ICR) Improvement Projects</b>							
110	Financial Allocation: \$30,051,000 for State administered multi-funded San Onofre to Pulgas Double Track – Phase 1 (PPNO 2094) STIP/Intercity Rail project in San Diego County. <b>Resolution ICR1B-A-1213-01</b> <b>Resolution MFP-12-06</b>	2.5g.(8)	Juan Guzman Bill Bronte	A	D	Approved.	
<b>Financial Allocations for Proposition 1B HRCSA Projects</b>							
111	Financial Allocation: <del>\$40,390,000</del> <b>\$9,230,000</b> for <del>four</del> <b>two</b> locally administered HRCSA projects. Contributions from other sources: <del>\$67,676,000</del> <b>\$63,325,000</b> . <b>Resolution GS1B-A-1213-01</b> <i>(Pink Revised Item)</i> ➤ Project 3 (Grand Avenue Grade Crossing Safety Improvements) <i>Withdrawn at the CTC Meeting</i> ➤ Project 4 (Sonora Avenue Grade Crossing Safety Improvements) <i>Withdrawn at the CTC Meeting</i>	2.5g.(9a)	Teresa Favila Bill Bronte	A	D	Projects 1 (Grant Line Road Separation) and Project 2 (Marina Bay Parkway Grade Separation) were approved as requested. Projects 3 and 4 were withdrawn at the CTC Meeting.	
<b>Financial Allocations for Proposition 1B SLPP Projects</b>							



# Memorandum

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 5, 2013

Reference No.: 2.5g.(2a)  
Action Item

From: NORMA ORTEGA  
Chief Financial Officer

Prepared by: Steven Keck  
Division Chief  
Budgets

Subject: **FINANCIAL ALLOCATION FOR LOCALLY ADMINISTERED STATE ROUTE 99  
PROJECTS ON THE STATE HIGHWAY SYSTEM**  
**RESOLUTION R99-A-1213-05**

## **RECOMMENDATION:**

The California Department of Transportation (Department) recommends the California Transportation Commission (Commission) allocate \$57,000,000 for two locally administered Proposition 1B State Route 99 (SR99) projects, on the State Highway System.

## **ISSUE:**

The attached vote list describes two State administered SR99 projects on the State Highway System totaling \$57,000,000, plus \$1,896,000 from other sources. The local agencies are ready to proceed with these projects and are requesting an allocation at this time.

## **FINANCIAL RESOLUTION:**

Resolved, that \$57,000,000 be allocated from the Budget Act of 2011, Budget Act Item 2660-304-6072 for two State administered Proposition 1B State Route 99 Program projects described in the attached vote box.

Be it further resolved, that as a condition of allocation of these funds and to perform its administrative role established by Senate Bill 88, the Commission requests that the Department perform the functions necessary to ensure proper accountability measures are employed and reporting requirements are met for the Proposition 1B State Route 99 Program.

Attachment

2.5 Highway Financial Matters

Project # Allocation Amount Recipient RTPA/CTC County Dist-Co-Rte Postmile	Project Title Location Project Description	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Item # Fund Type	Amount by Fund Type
<b>2.5g.(2a) Proposition 1B –Locally Administered Route 99 Projects on the State Highway System</b>				<b>Resolution R99-A-1213-05</b>
1 \$5,000,000 City of Elk Grove SACOG Sacramento 03-Sac-99 12.3/12.9	<b>Elk Grove Boulevard / SR 99 Interchange Modification.</b> In Elk Grove at Elk Grove Boulevard. Add northbound on-ramp, remove existing traffic signal, add second left turn lane to southbound on-ramp, and add northbound deceleration lane.  (Concurrent SR 99 Project Programming [Resolution R99-P-1213-05] and Baseline Agreement [Resolution R99-PA-1213-06]; March 2013.)  (All SR 99 funding will be used for CONST only.)  (Contributions from other sources: \$896,000 for CONST and \$1,000,000 for CON ENG.)  (Future Consideration of Funding – E-12-32; June 2012.)  <u>Outcome/Output:</u> Daily travel time savings: 630 hours. Peak period time savings: 25,750 minutes.	03-6918 SR-99/12-13 CONST \$5,000,000 0300000261 4CONL 1E4104	2011-12 304-6072 SR-99 20.20.722.000	\$5,000,000
2 \$52,000,000 Merced County MCAG Merced 10-Mer-99 19.5/20.7	<b>Atwater-Merced Expressway Phase 1A.</b> Near Atwater, from 1.0 mile south of Buhach Road to 0.1 mile north of Buhach Road. Widen to 6-lane freeway, including demolition of Buhach Road interchange, and construct new interchange.  (Concurrent SR 99 Project Programming [Resolution R99-P-1213-05] and Baseline Agreement [Resolution R99-PA-1213-06]; March 2013.)  (SR 99 project funding broken down as \$45,000,000 for CONST and \$7,000,000 for CON ENG.)  (Future Consideration of Funding under Resolution E-11-59; August 2011.)  <u>Outcome/Output:</u> Daily travel time savings: 5,022 hours. Peak period time savings: 301,320 minutes.	10-5264A SR-99/12-13 CONST \$52,000,000 1000000045 4CONL 0G4404	2011-12 304-6072 SR-99 20.20.722.000	\$52,000,000

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

**TABLE 1: REVENUE**

**Merced County Association of Governments  
2012/13-2015/16 Federal Transportation Improvement Program  
Amendment No. 5  
(\$'s in 1,000)**

Funding Source	NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
		2012/13		2013/14		2014/15		2015/16		
		Amendment XXX		Amendment		Amendment		Amendment		
		Prior No.	Current No. 5	Prior No.	Current No. 5	Prior No.	Current No. 5	Prior No.	Current No. 5	
LOCAL	Sales Tax									
	-- City									
	-- County									
	Gas Tax	\$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	\$18,400
	-- Gas Tax (Subventions to Counties)	\$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	\$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	\$11,200
	Transit	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$6,500
	-- Transit Fares	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$1,625	\$6,500
Tolls (e.g. non-state owned bridges)										
Other (See Appendix 1)	\$8,794	\$8,794	\$8,794	\$8,794	\$8,794	\$8,794	\$8,794	\$8,794	\$35,176	
Local Total	\$26,669	\$26,669	\$26,669	\$26,669	\$26,669	\$26,669	\$26,669	\$26,669	\$106,676	
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
	Regional Total	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000
STATE	State Highway Operations and Protection Program	\$1,259	\$1,259	\$12,284	\$12,284	\$19,097	\$19,097	\$4,711	\$4,711	\$37,351
	SHOPP (Including Augmentation)	\$1,259	\$1,259	\$12,284	\$12,284	\$19,097	\$19,097	\$4,711	\$4,711	\$37,351
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program	\$1,543	\$1,543	\$244	\$244					\$1,787
	STIP (Including Augmentation)	\$1,543	\$1,543	\$244	\$244					\$1,787
	Transportation Enhancement									
	STIP Prior									
	Transportation Enhancement									
	Proposition 1 A									
	Proposition 1 B		\$52,000							\$52,000
	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
Safe Routes to School (SR2S)										
State Emergency Repair Program										
Other (See Appendix 3)										
State Total	\$4,402	\$56,402	\$14,128	\$14,128	\$20,697	\$20,697	\$6,311	\$6,311	\$97,538	
5307 - Urbanized Area Formula Program	\$2,143	\$2,143	\$2,143	\$2,143	\$2,143	\$2,143	\$2,143	\$2,143	\$8,572	
5308 - Clean Fuel Formula Program										
5309a - Fixed Guideway Modernization										
5309b - New and Small Starts (Capital Investment Grants)										
5309c - Bus and Bus Related Grants										
5310 - Elderly & Persons with Disabilities Formula Program										
5311 - Nonurbanized Area Formula Program	\$381	\$381	\$381	\$381	\$381	\$381	\$381	\$381	\$1,524	
5311c - Public Transportation on Indian Reservation										
5311f - Intercity Bus	\$225	\$225	\$300	\$300	\$300	\$300	\$300	\$300	\$1,125	
5316 - Job Access and Reverse Commute Program										
5317 - New Freedom										
5320 - Transit in the Parks	\$584	\$584							\$584	
FTA Transfer from Prior FTIP										
Other (See Appendix 4)										
Federal Transit Total	\$3,333	\$3,333	\$2,824	\$2,824	\$2,824	\$2,824	\$2,824	\$2,824	\$11,805	
FEDERAL HIGHWAY	Bridge Discretionary Program									
	Congestion Mitigation and Air Quality (CMAQ)	\$5,102	\$5,102	\$2,989	\$2,989	\$2,989	\$2,989	\$2,989	\$2,989	\$14,069
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)									
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)									
	Federal Lands Highway									
	Ferry Boat Discretionary									
	High Priority Projects (HPPP) and Demo									
	High Risk Rural Road (HRRR)									
	Highway Bridge Program (HBP)	\$3,625	\$3,625	\$1,108	\$1,108	\$5,918	\$5,918	\$3,801	\$3,801	\$14,452
	Highway Safety Improvement Program (HSIP)					\$853	\$853	\$380	\$380	\$1,233
	National Scenic Byways Program									
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)									
	Public Lands Highway									
	Railway (Section 130)									
	Recreational Trails									
Safe Routes to School (SRTS) (SAFETEA-LU)			\$233	\$233			\$981	\$981	\$1,214	
Surface Transportation Program (Regional)										
Transportation and Community and System Preservation Program	\$702	\$702							\$702	
Transportation Improvements (TI)										
Other (see Appendix 5)										
Federal Highway Total	\$9,429	\$9,429	\$4,330	\$4,330	\$9,760	\$9,760	\$8,151	\$8,151	\$31,670	
FEDERAL RAILROAD ADMINISTRATION	American Recovery and Reinvestment Act of 2009									
	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)									
	Other (see Appendix 6)									
Federal Railroad Administration Total										
Federal Total	\$12,762	\$12,762	\$7,154	\$7,154	\$12,584	\$12,584	\$10,975	\$10,975	\$43,475	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	State Infrastructure Bank									
	Section 129 Loans									
	Rail Rehab & Improvement Financing									
	Railroad Innovative Finance									
	Private Activity Bonds									
	Private Concession Fees									
	Private Donations									
	Program Income (from a federal project)									
	Other (See Appendix 7)									
Innovative Financing Total										
REVENUE TOTAL	\$44,333	\$96,333	\$48,451	\$48,451	\$60,450	\$60,450	\$44,455	\$44,455	\$249,689	

**TABLE 2: PROGRAMMED**

**Merced County Association of Governments  
2012/13-2015/16 Federal Transportation Improvement Program  
Amendment No. 5  
(\$'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.	Current No. 5	Prior No.	Current No. 5	Prior No.	Current No. 5	Prior No.	Current No. 5	
LOCAL	Local Total		\$7,362	\$7,362	\$7,115	\$7,115	\$7,307	\$7,307	\$6,988	\$6,988	\$28,772
	Tolls										
REGIONAL	-- 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		\$1,259	\$1,259	\$12,284	\$12,284	\$19,097	\$19,097	\$4,711	\$4,711
SHOPP (Including Augmentation)			\$1,259	\$1,259	\$12,284	\$12,284	\$19,097	\$19,097	\$4,711	\$4,711	\$37,351
SHOPP Prior											
Slate Minor Program											
Slate Transportation Improvement Program			\$1,543	\$1,543	\$244	\$244					\$1,787
STIP (Including Augmentation)			\$1,543	\$1,543	\$244	\$244					\$1,787
Transportation Enhancement											
STIP Prior											
Transportation Enhancement											
Proposition 1 A											
Proposition 1 B				\$52,000							\$52,000
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	\$6,400
Safe Routes to School (SR2S)											
Slate Emergency Repair Program											
Other (See Appendix B)											
Slate Total		\$4,402	\$56,402	\$14,128	\$14,128	\$20,697	\$20,697	\$6,311	\$6,311	\$97,538	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program		\$2,143	\$2,143	\$2,143	\$2,143	\$2,143	\$2,143	\$2,143	\$2,143	\$8,572
	5308 - Clean Fuel Formula Program										
	5309a - Fixed Guideway Modernization										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants										
	5310 - Elderly & Persons with Disabilities Formula Program										
	5311 - Nonurbanized Area Formula Program		\$381	\$381	\$381	\$381	\$381	\$381	\$381	\$381	\$1,524
	5311c - Public Transportation on Indian Reservation										
	5311f - Intercity Bus		\$225	\$225	\$300	\$300	\$300	\$300	\$300	\$300	\$1,125
	5316 - Job Access and Reverse Commute Program										
	5317 - New Freedom										
	5320 - Transit in the Parks		\$584	\$584							\$584
	FTA Transfer from Prior FTIP										
Other (See Appendix C)											
Federal Transit Total		\$3,333	\$3,333	\$2,824	\$2,824	\$2,824	\$2,824	\$2,824	\$2,824	\$11,805	
FEDERAL HIGHWAY	Bridge Discretionary Program										
	Congestion Mitigation and Air Quality (CMAQ)		\$4,546	\$4,546	\$2,793	\$2,793	\$1,285	\$1,285	\$2,896	\$2,896	\$11,520
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)										
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)										
	Federal Lands Highway										
	Ferry Boat Discretionary										
	High Priority Projects (HPP) and Demo										
	High Risk Rural Road (HRRR)										
	Highway Bridge Program (HBP)		\$3,625	\$3,625	\$1,108	\$1,108	\$5,918	\$5,918	\$3,801	\$3,801	\$14,452
	Highway Safety Improvement Program (HSIP)						\$853	\$853	\$380	\$380	\$1,233
	National Scenic Byways Program										
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)										
	Public Lands Highway										
	Railway (Section 130)										
	Recreational Trails										
	Safe Routes to School (SRTS) (SAFETEA-LU)				\$233	\$233			\$981	\$981	\$1,214
	Surface Transportation Program (Regional)										
Transportation and Community and System Preservation Program											
Transportation Improvements (TI)		\$702	\$702							\$702	
Other (see Appendix D)											
Federal Highway Total		\$8,873	\$8,873	\$4,134	\$4,134	\$8,056	\$8,056	\$8,058	\$8,058	\$29,121	
FEDERAL RAILROAD ADMINISTRATION	American Recovery and Reinvestment Act of 2009 (ARRA)										
	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)										
	Other (see Appendix E)										
Federal Railroad Administration Total											
Federal Total		\$12,206	\$12,206	\$6,958	\$6,958	\$10,880	\$10,880	\$10,882	\$10,882	\$40,926	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Slate Infrastructure Bank										
	Section 129 Loans										
	Rail Rehab & Improvement Financing										
	Railroad Innovative Finance										
	Private Activity Bonds										
	Private Concession Fees										
	Private Donations										
	Program Income (from a federal project)										
	Other (See Appendix F)										
Innovative Financing Total											
<b>PROGRAMMED TOTAL</b>		<b>\$23,970</b>	<b>\$75,970</b>	<b>\$28,201</b>	<b>\$28,201</b>	<b>\$38,884</b>	<b>\$38,884</b>	<b>\$24,181</b>	<b>\$24,181</b>	<b>\$167,236</b>	

**TABLE 3: REVENUE-PROGRAMMED**

**Merced County Association of Governments  
2012/13-2015/16 Federal Transportation Improvement Program  
Amendment No. 5  
(\$'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 No.	Current No. 5	Prior No.	Current No. 5	Prior No.	Current No. 5	Prior No.	Current No. 5	
LOCAL	Local Total	\$19,307	\$19,307	\$19,554	\$19,554	\$19,362	\$19,362	\$19,681	\$19,681	\$77,904
	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	\$2,000
	Regional Total	\$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										
<b>Proposition 1 B</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										
State Total										
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program									
	5308 - Clean Fuel Formula Program									
	5309a - Fixed Guideway Modernization									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Elderly & Persons with Disabilities Formula Program									
	5311 - Nonurbanized Area Formula Program									
	5311c - Public Transportation on Indian Reservation									
	5311f - Intercity Bus									
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	5320 - Transit in the Parks									
	FTA Transfer from Prior FTIP									
	Other									
	Federal Transit Total									
FEDERAL HIGHWAY	Bridge Discretionary Program									
	Congestion Mitigation and Air Quality (CMAQ)	\$556	\$556	\$196	\$196	\$1,704	\$1,704	\$93	\$93	\$2,549
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)									
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)									
	Federal Lands Highway									
	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 (SAFETEA-LU Sec. 1301)									
	Public Lands Highway									
	Railway (Section 130)									
	Recreational Trails									
	Safe Routes to School (SRTS) (SAFETEA-LU)									
	Surface Transportation Program (Regional)									
	Transportation and Community and System Preservation Program									
Transportation Improvements (TI)										
Other										
Federal Highway Total	\$556	\$556	\$196	\$196	\$1,704	\$1,704	\$93	\$93	\$2,549	
FEDERAL RAILROAD ADMINISTRATION	American Recovery and Reinvestment Act of 2009									
	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)									
	Other									
Federal Railroad Administration Total										
Federal Total	\$556	\$556	\$196	\$196	\$1,704	\$1,704	\$93	\$93	\$2,549	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	State Infrastructure Bank									
	Section 129 Loans									
	Rail Rehab & Improvement Financing									
	Railroad Innovative Finance									
	Private Activity Bonds									
	Private Concession Fees									
	Private Donations									
	Program Income (from a federal project)									
Other										
Innovative Financing Total										
<b>REVENUE - PROGRAM TOTAL</b>	<b>\$20,363</b>	<b>\$20,363</b>	<b>\$20,250</b>	<b>\$20,250</b>	<b>\$21,566</b>	<b>\$21,566</b>	<b>\$20,274</b>	<b>\$20,274</b>	<b>\$82,453</b>	

**ATTACHMENT 3**

**PUBLIC NOTICE AND ADOPTION RESOLUTION**

**NOTICE OF PUBLIC HEARING ON THE  
DRAFT 2013 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM AMENDMENT 5,  
AND  
DRAFT 2008 OZONE CONFORMITY ANALYSIS**

NOTICE IS HEREBY GIVEN that the Merced County Association of Governments (MCAG) will hold a public hearing at the MCAG Board meeting on April 18, 2013 @ 3:00 p.m. at the Merced County Administration Building, Board of Supervisors Council Chambers on the 3rd floor, at 2222 M Street, Merced, California, regarding the Draft 2013 Federal Transportation Improvement Program Amendment 5 (2013 FTIP Amendment 5), and the Draft 2008 Ozone Conformity Analysis. The purpose of this public meeting is to receive public comments on these documents.

- The 2013 FTIP is a near-term listing of capital improvement and operational expenditures utilizing federal and state monies for transportation projects in Merced County during the next four years. Amendment 5 is necessary to program the State Route 99 Bond funding for construction, which was approved by the California Transportation Commission at their March 2013 meeting, for the Atwater-Merced Expressway project.
- The 2008 Ozone Conformity Analysis contains the documentation to support a finding that the 2013 FTIP Amendment 5 meets the air quality conformity requirements for ozone and particulate matter.

Individuals with disabilities may call MCAG (with 3-working-day advance notice) to request auxiliary aids necessary to participate in the public hearing. Translation services are available (with 3-working-day advance notice) to participants speaking any language with available professional translation services.

A 30-day public review and comment period will commence on March 25, 2013 and conclude on April 24, 2013. The draft documents are available for review at the MCAG office, located at 369 West 18<sup>th</sup> St., Merced CA 95340, and on the MCAG website at “<http://www.mcagov.org/>.”

Public comments were welcomed at the hearing, or may be submitted in writing by 5 p.m. on April 24, 2013 to MCAG staff at the address below.

After considering the comments, the documents will be considered for adoption, by resolution, by the Merced County Association of Governments at a regularly scheduled meeting to be held on May 16, 2013. The documents will then be submitted to state and federal agencies for approval.

Contact Persons:

Draft 2013 FTIP Amendment 5: Ty Phimmasone, Planner, [ty.phimmasone@mcagov.org](mailto:ty.phimmasone@mcagov.org)  
Draft Ozone Conformity Analysis: Matt Fell, Planning Manager, [matt.fell@mcagov.org](mailto:matt.fell@mcagov.org)  
369 W. 18<sup>th</sup> Street  
(209) 723-3153

**RESOLUTION NO. 2013/05-16-01**

**RESOLUTION OF THE MERCED COUNTY ASSOCIATION OF GOVERNMENTS  
ADOPTING 2013 FTIP AMENDMENT NO. 5 AND 2008 OZONE CONFORMITY ANALYSIS**

**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 Amendment 5 (2013 FTIP Amendment 5) 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 2013 FTIP Amendment 5 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 2013 FTIP Amendment 5 meet all applicable transportation planning requirements per 23 CFR Part 450; and

**WHEREAS**, projects submitted in the 2011 RTP and 2013 FTIP Amendment 5 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 5 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 5 does not interfere with the timely implementation of the Transportation Control Measures; and

**WHEREAS**, the 2011 RTP and 2013 FTIP Amendment 5 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

**WHEREAS**, a public hearing was conducted on April 18, 2013 to hear and consider comments on the 2013 FTIP Amendment 5, and 2008 Ozone Conformity Analysis; and

**NOW, THEREFORE, BE IT RESOLVED**, that MCAG adopts the 2013 FTIP Amendment 5 and 2008 Ozone Conformity Analysis.

**BE IT FURTHER RESOLVED**, that MCAG finds that the 2011 RTP and 2013 FTIP Amendment 5 is 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 16th day of May, 2013.

AYES: Directors Davis, Walsh, Pedrozo, O'Banion, Oliveira, Villalta, Thurston, Mays

NOES: None

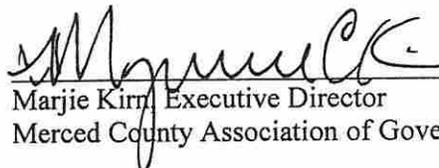
ABSTAIN: None

ABSENT: Directors Kelsey, Espinoza, Faul

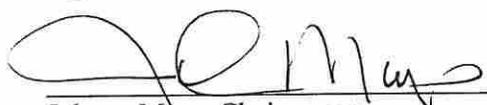
ATTEST: *Robin Yama, Secretary*

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 16th of May, 2013.

Signed:

  
Marjie Kirm, Executive Director  
Merced County Association of Governments

Signed:

  
Johnny Mays, Chairperson  
Merced County Association of Governments