

December 17, 2010

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 NO. 2 to the 2011 Federal Transportation Improvement Program (FTIP)**

Dear Ms. Falsetti,

Enclosed for your review and approval is **Formal Amendment No. 2** (Type No. 3 – Exempt Projects) to the **2011 Federal Transportation Improvement Program (FTIP)**.

**Formal Amendment No. 2** to the 2011 FTIP includes programming changes from updates to State-managed programs and from 2010 SHOPP, and also includes the programming of new CMAQ projects. These changes include:

- **Grouped Projects for Pavement Resurfacing/Rehabilitation on the State Highway System: Highway Maintenance (HM)**: Increase the project funding from \$1,786,000 to \$2,522,000, as approved by Program Manager Susan Massey 08/05/2010 and successfully processed/approved via 2009 FTIP Formal Amendment #28;
- **Grouped Projects for SHOPP Collision Reduction Program**: Adjust \$6,478,000 Safety Improvement project in FFY 11/12 to be 100% SHOPP AC, per 2010 SHOPP Amendment #10H-045, as successfully processed/approved via 2009 FTIP Formal Amendment #28;
- **Grouped Projects for Bridge Rehabilitation/Reconstruction: Highway Bridge Program (HBP)**: Updating Merced County's HBP grouped projects listing to match Caltrans HQ's 11/10/2010 updated HBP (08/09-13/14) listing;
- **NEW CMAQ Project: Merced County Street Sweeper**: Merced County will use FFY 10/11 CMAQ to purchase street sweeper. Total project cost = **\$135,000**;

- **NEW CMAQ Project: Atwater CNG PM10 Street Sweeper & CNG Slowfill Station:** Atwater will use FFY 10/11 CMAQ to purchase CNG PM 10 street sweeper and CNG slowfill station. Total project cost = **\$315,000**;
- **NEW CMAQ Project: Los Banos Signal Synchronization:** Los Banos will use FFY 10/11 CMAQ to do traffic signals synchronization and traffic operations center (TOC) / advanced traffic management system (ATMS). Total project cost = **\$823,935**;
- **NEW CMAQ Project: Merced City Class 1 Bike Path (Black Rascal Creek):** Merced City will use FFY 10/11 & 11/12 CMAQ to install Class 1 Bike Path along Black Rascal Creek corridor. Total project cost = **\$891,000**;
- **NEW CMAQ Project: Merced City Class 1 Bike Path (Bear Creek):** Merced City will use FFY 10/11 & 11/12 CMAQ to install Class 1 Bike Path along Bear Creek & SR59 corridors. Total project cost = **\$1,671,450**;
- **NEW CMAQ Project: Merced City 18 Hybrid Vehicle Replacements:** Merced City will use FFY 10/11 CMAQ to purchase 18 hybrid vehicles. Total project cost = **\$558,000**;
- **NEW CMAQ Project: Construct Roundabout on SR-140/33 in Gustine:** Gustine will use FFY 10/11 CMAQ to do the PE & RW for the roundabout project on SR-140/33 at Fourth St & Sixth Ave. Total project cost = **\$2,700,000**;

Provided with **Formal Amendment No. 2** are the following attachments and disclosures.

- **Project List:** Attachment 1 includes a summary of programming changes that result from **Formal Amendment No. 2** to the 2011 FTIP. See Attachment 1 - Summary of changes. The Caltrans FTIP database (CTIPs) printouts are included.
- **Updated Financial Plan:** Attachment 2. The Financial Plan for the 2011 FTIP has been updated.
- **Conformity Requirement:** A new air quality conformity analysis is not required as these projects are exempt from air quality conformity analysis. In addition, the projects and/or project phases contained in **Formal Amendment No. 2** do not interfere with the timely implementation of any approved TCMs.

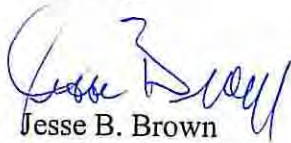
- **Public Involvement:** A public review / comment period of 14-days (minimum) is required by MCAG's Public Participation Plan. The public review/comment period commenced on November 24, 2010 and ended on December 16, 2010 at 3 PM. The documents for **Formal Amendment No. 2** were posted on the Merced County Association of Governments website ([www.mcagov.org](http://www.mcagov.org)) for public access and viewing. The MCAG Governing Board adopted **Formal Amendment No. 2** by resolution on December 16, 2010. Attachment 3 is the Board Adoption Resolution.

State and Federal approvals are required for **Formal Amendment No. 2**. Due to the current requirements in (HR2847), MCAG is formally asking Caltrans and FHWA to expedite approval of this amendment.

In conclusion, the 2011 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, please contact: Ty Phimmasone, Associate Planner at [ty.phimmasone@mcagov.org](mailto:ty.phimmasone@mcagov.org) or 209-723-3153 ext. 309.

Sincerely,



Jesse B. Brown  
Executive Director

cc:

Sue Kiser, Federal Highway Administration  
Scott Carson, Federal Highway Administration  
Eric Eidlin, Federal Transit Administration  
Lisa Hanf, Environmental Protection Agency  
Mike Brady, Caltrans Division of Programming – Air Quality  
Katy Linebach, San Joaquin Air Pollution Control District  
Ken Baxter, Caltrans District 10  
Parminder Singh, Caltrans DLAE  
Arvinder Bajwa, Caltrans District 10  
Liz Berg, Caltrans District 10 STIP Coordinator  
Jesus Serrano, Caltrans District 10

Executive Directors, Valley MPOs  
Cari Anderson, CAC

**ATTACHMENT 1**  
**SUMMARY OF CHANGES**

**ATTACHMENT**

**SUMMARY OF CHANGES  
2011 FTIP Formal Amendment #2**

Existing/ New	CTIPS ID	Project Title	FFY	Phase	Fund Source	Description of Change	Before	After	Pct. Change
Existing	205-0000-0163	<b>Grouped Projects for Pavement Resurf./Rehab. On State Highway System : Highway Maintenance (HM)</b>	10/11	CON	STP/ State Cash	Increase funding from \$1,786,000 to \$2,522,000 for the FFY 10/11 Maintenance AC Overlay project of the Grouped Projects for Highway Maintenance (HM) program:  (Support Costs: \$186,000 State Cash; Con.: \$2.068 million STP [88.53%]; Con.: \$268,000 State Cash [11.47%]).	\$1,786,000	\$2,522,000	+41%
Existing	305-0000-0000	<b>Grouped Projects for SHOPP Collision Reduction Program (SHOPP CR)</b>	11/12	CON	SHOPP AC / State Cash	Adjust \$6,478,000 Safety Improvement project in FFY 11/12 to be 100% SHOPP AC, per 2010 SHOPP Amendment #10H-045, to the Grouped Projects for the SHOPP Collision Reduction Program.  Zeroing out "Prior Year" balances	\$6,478,000	\$6,478,000	0%
Existing	205-0000-0037	<b>Grouped Projects for Bridge Rehab./Recon. : Highway Bridge Program (HBP)</b>	ALL	CON	HBP/ LSSRP/ Local	Updating Merced County's HBP grouped projects listing to match Caltrans HQ's 11/10/2010 updated HBP (08/09-13/14) listing.	\$1,450,000	\$5,682,200	+292%

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

DIST: PPNO: EA: CTIPS ID: 205-0000-0163	COUNTY: Merced County ROUTE: VAR PM:	TITLE (DESCRIPTION): <b>Grouped Projects for Highway Maintenance (Grouped Projects for Pavement Resurf./Rehab. on SHS.</b> Projects are consistent w- 40CFR Part 93.126 Exempt Tables 2 & 3- Pavmt resurf./rehab.)	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
			EPA TABLE II or III EXEMPT CATEGORY: Pavement resurfacing and/or rehabilitation.
IMPLEMENTING AGENCY: Caltrans		D-10 HM	

PRJ MGR: CALTRANS PHONE: MPO ID:  
COORDINATOR EMAIL:

**PROJECT VERSION HISTORY** (Printed Version is Shaded) (Dollars in whole)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
6	Active	11/23/2010	TPHIMMAS	Amendment - Other (Explain ==>)	2	2,522,000		
5	Official	07/15/2010	TPHIMMAS	Adoption - Carry Over		6,122,000		
4	Official	11/01/2010	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	28	6,122,000		
3	Official	10/01/2010	TPHIMMAS	Amendment - New Project	27	6,122,000		
2	Official	01/20/2010	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	15	3,600,000		
1	Official	01/24/2010	TLEWIS	Amendment - Cost/Scope/Sch. Change	14	4,066,000		

	PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Highway Maintenance -									
• Fund Source 1 of 2	PE								
• Fund Type: Surface Transportation Program	RW								
• Funding Agency: Caltrans	CON	2,068,000							2,068,000
	TOTAL	2,068,000							2,068,000
• Other State -	PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Fund Source 2 of 2	PE								
• Fund Type: State Cash	RW								
• Funding Agency: Caltrans	CON	454,000							454,000
	TOTAL	454,000							454,000
<b>Project Total</b>	PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
	PE								
	RW								
	CON	2,522,000							2,522,000
	TOTAL	2,522,000							2,522,000

**Comments:**  
 \*\*\*\*\* Version 6 - 11/23/2010 \*\*\*\*\* **Carrying over changes made in 2009 FTIP Amend. #28 & zeroing "Prior" projects outside of 2011 FTIP quadrennial years.**  
 \*\*\*\*\* Version 5 - 11/10/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 4 - 10/01/2010 \*\*\*\*\* Adjust funding split for the FFY 10/11 \$2,522,000 Maintenance AC Overlay project: Support Costs: \$186,000 State Cash; Con.: \$2.068 million STP [88.53%]; Con.: \$268,000 State Cash [11.47%].  
 \*\*\*\*\* Version 3 - 08/18/2010 \*\*\*\*\* Add Maint. AC Overlay project in FFY 10/11 with approved (Chief Susan Massey, 08/05/10) cost increase for total project cost of \$2,522,000 (88.53% HM; 11.47% State Cash).  
 \*\*\*\*\* Version 2 - 11/23/2009 \*\*\*\*\* Corrected HM \$ total to include local state funds (\$412,805) at 11.47%.  
 \*\*\*\*\* Version 1 - 11/23/2009 \*\*\*\*\* Corrected HM \$ total to include local state funds (\$412,805) at 11.47% Adding Highway Maintenance Lump Sum Program (AQ exempt projects) in FY09/10 at the request of Caltrans Headquarters to coincide with the Sept 2009 HM listing from statewide coordinator.

**CURRENT**

FY 2010-11 State Highway Maintenance Projects

Circulated by Abhijit Bagde 04/29/2010 2:39 PM

District	Agency	EA5	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE Support Costs	Funds to be Programmed in R/W Support costs	Funds to be Programmed in Construction Support Costs	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile
10	CALTRANS	0U870	MCAG	In Merced County at and near Gustine from Junction 5 Separation to San Joaquin River Bridge.	Maintenance Asphalt Concrete Overlay	\$2,522,000	\$0	\$65,000	\$1,000	\$120,000	\$2,336,000	2010/11	N	STP	MER	140	0.0	11.9

**Support Costs**      \$186,000 State Cash

**Construction**      \$2,336,000

88.53% STP      \$2,068,061      0.8853

11.47% State Cash      \$267,939      0.1147

**Programming**

\$2,068,061 STP

\$453,939 State Cash

**\$2,522,000**

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

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

IMPLEMENTING AGENCY: Caltrans MPO ID:  
PRJ MGR: DEBBIE HOY PHONE: (209) 948-7780 EMAIL:

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

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
12	Active	11/23/2010	TPHIMMAS	Amendment - Other (Explain ==>)	2	6,478,000		
11	Official	07/15/2010	TPHIMMAS	Adoption - Carry Over		10,695,000		
10	Official	11/01/2010	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	28	10,695,000		
9	Official	10/01/2010	TPHIMMAS	Amendment - New Project	27	31,220,000	275,000	3,069,000
8	Official	02/26/2009	TLEWIS	Amendment - Cost/Scope/Sch. Change	3	24,742,000	275,000	3,069,000
7	Official	11/17/2008	TLEWIS	Adoption - Carry Over		18,701,000		185,000
6	Official	07/20/2007	TLEWIS	Amendment - Cost/Scope/Sch. Change	4	18,701,000		185,000
5	Official	06/29/2007	TLEWIS	Amendment - Cost/Scope/Sch. Change	2	18,520,000		185,000
4	Official	07/20/2006	TLEWIS	Adoption - Carry Over		18,191,000		

	PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
* SHOPP - Collision Reduction -									
* Fund Source 1 of 1	PE								
* Fund Type: SHOPP Advance Construction (AC)	RW CON		6,478,000						6,478,000
* Funding Agency: Caltrans	TOTAL		6,478,000						6,478,000

**Comments:**

\*\*\*\*\* Version 12 - 11/23/2010 \*\*\*\*\* **Carrying over changes made in 2009 FTIP Amend. #28 & zeroing "Prior" projects outside of 2011 FTIP quadrennial years.**

\*\*\*\*\* Version 11 - 11/10/2010 \*\*\*\*\*

\*\*\*\*\* Version 10 - 10/01/2010 \*\*\*\*\* Removing erroneous FFY 08/09 \$5,555,000 project; Correcting FFY 09/10 project cost from \$2,169,000 to \$2,560,000; Show funding splits (88.53/11.47) for FFY 08/09 and 09/10 projects; Zero out "Prior Year" balances.

\*\*\*\*\* Version 9 - 08/03/2010 \*\*\*\*\* Administrative Modification to add \$6,478,000 (100% SHOPP AC) Safety Improvement project in FFY 11/12, per 2010 SHOPP Amend.#10H-045.

\*\*\*\*\* Version 8 - 01/16/2009 \*\*\*\*\* Modifying to match Caltrans 10/3/08 SHOPP Collision Reduction figures.

\*\*\*\*\* Version 7 - 01/14/2009 \*\*\*\*\* Carrying 2006 SHOPP into 2008 for 2009 Interim FTIP.

\*\*\*\*\* Version 6 - 07/20/2007 \*\*\*\*\* Adding \$163,800 (rounded \$164,000) in FY06/07 for Childs Ave & G St. signal (City of Merced) as part of lump sum via admin. amendment

\*\*\*\*\* Version 5 - 03/29/2007 \*\*\*\*\*

Prior active version 5 from 3/02/07 deleted in error. Prop 1B state bond funding changes as requested by Caltrans District 10. Childs Ave. signal project deleted and August Ave. signal added to list with additional funds for construction.

\*\*\*\*\* Version 4 - 05/16/2006 \*\*\*\*\* carryover project into 2006

\*\*\*\*\* Version 3 - 08/30/2004 \*\*\*\*\*

\*\*\*\*\* Version 2 - 02/08/02 \*\*\*\*\*

Re-Generated SHOPP Lump Sum Project

**CURRENT**

**Merced County Association of Governments**  
**SHOPP Lump Sum by Category and Fund Type**  
**Dollars x \$1000**

**2010**

	TOTAL	PRIOR	10/11	11/12	12/13	13/14	14/15	PE	RW	CON
<b>Merced County</b>										
<b>SHOPP - Bridge Preservation</b>										
Bridge - State (HBRR)	\$50007		\$48,197			\$1,810		\$8,824	\$291	\$40,892
TOTAL	\$50007		\$48,197			\$1,810		\$8,824	\$291	\$40,892
<b>SHOPP - Collision Reduction</b>										
Surface Transportation Program	\$6478			\$6,478				\$2,228	\$6	\$4,244
TOTAL	\$6478			\$6,478				\$2,228	\$6	\$4,244
<b>SHOPP - Mobility</b>										
National Hwy System	\$7763		\$7,763					\$2,426	\$214	\$5,123
State Cash	\$3002		\$3,002					\$1,279		\$1,723
TOTAL	\$10765		\$10,765					\$3,705	\$214	\$6,846
<b>SHOPP - Roadway Preservation</b>										
National Hwy System	\$26726		\$26,726					\$7,126	\$3,682	\$15,918
TOTAL	\$26726		\$26,726					\$7,126	\$3,682	\$15,918
<b>County TOTAL</b>	<b>\$93,976</b>		<b>\$85,688</b>	<b>\$6,478</b>		<b>\$1,810</b>		<b>\$21,883</b>	<b>\$4,193</b>	<b>\$67,900</b>

**Merced County Association of Governments**  
**SHOPP Lump Sum by Category and Fund Type**  
**Dollars x \$1000**

**2010**

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
<b>SHOPP - Collision Reduction</b>									
	1050000119	MER	10	0S940K	152	Near Los Banos, from 4 miles west of San Luis Forebay Bridge to San Luis Forebay Bridge. Median barrier.	\$2,228	\$6	\$4,244
County Total							\$2,228	\$6	\$4,244

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

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION):	MPO Aprv: 07/15/2010
10 205-0000-0037	<b>Grouped Projects for Bridge Rehab/Recon</b> (Grouped Projects for Bridge Rehab/Recon (HBP). Projects are consistent w- 40CFR Part 93.126 Exempt Table 2- Widening narrow pavements or reconstructing bridges (no additional trave)	State Aprv: 11/12/2010
COUNTY: ROUTE: PM:		Federal Aprv: / /
Merced County VAR		EPA TABLE II or III EXEMPT CATEGORY: Non capacity widening or bridge reconstruction.

IMPLEMENTING AGENCY: Various Agencies MPO ID: CT004

PRJ MGR: PHONE: EMAIL:

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

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
13	Official	07/15/2010	TPHIMMAS	Adoption - Carry Over		9,186,000		
12	Official	04/29/2010	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	18	9,186,000		
11	Official	11/25/2009	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	13	9,187,000		
10	Official	02/26/2009	TLEWIS	Amendment - Cost/Scope/Sch. Change	3	8,297,000		101,000
9	Official	11/17/2008	TLEWIS	Adoption - Carry Over		2,192,000		3,580,000
8	Official	06/29/2007	TLEWIS	Amendment - Cost/Scope/Sch. Change	2	2,192,000		3,557,000
7	Official	07/20/2006	TLEWIS	Adoption - Carry Over		4,549,000		
6	Official	05/19/2005	TLEWIS	Amendment - Cost/Scope/Sch. Change	6	3,652,000		
5	Official	01/20/2005	TLEWIS	Amendment - Other (Explain ==>)	2	4,543,000		

	PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Local HBRR - Local FHWA - HBRR									
• Fund Source 1 of 3	PE								
• Fund Type: Highway Bridge Program	RW								
• Funding Agency: Merced County	CON	1,904,000		1,107,000	177,000		5,094,000		8,282,000
	TOTAL	1,904,000		1,107,000	177,000		5,094,000		8,282,000
• Local Funds -	PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Fund Source 2 of 3	PE								
• Fund Type: County Funds	RW								
• Funding Agency: Merced County	CON	262,000		144,000			429,000		835,000
	TOTAL	262,000		144,000			429,000		835,000
• Local HBRR -	PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Fund Source 3 of 3	PE								
• Fund Type: Bridge-Local Seismic	RW				23,000		46,000		69,000
• Funding Agency: Merced County	CON				23,000		46,000		69,000
	TOTAL				23,000		46,000		69,000
<b>Project Total</b>	PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
	PE								
	RW								
	CON	2,166,000		1,251,000	200,000		5,569,000		9,186,000
	TOTAL	2,166,000		1,251,000	200,000		5,569,000		9,186,000

**Comments:**

\*\*\*\*\* Version 13 - 04/29/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 12 - 04/23/2010 \*\*\*\*\*Admin Amend 18 to make programming changes to reflect 04/06/10 CT HQ HBP listing.  
 \*\*\*\*\* Version 11 - 04/06/2010 \*\*\*\*\*Programming changes to reflect 10/30/09 Caltrans HQ HBP listing. Original CTIPS Amend 13 inadvertently deleted while trying to make official. This CTIPS entry inputted based on original CTIPS page of Amend 13 (State approved 11/25/09).  
 \*\*\*\*\* Version 10 - 01/16/2009 \*\*\*\*\* Programming figures consistent with 12/27/07 Caltrans HQ HBP listing  
 \*\*\*\*\* Version 9 - 01/14/2009 \*\*\*\*\* Carrying over 2006 into 2008 for 2009 Interim FTIP.  
 \*\*\*\*\* Version 8 - 02/28/2007 \*\*\*\*\* Prop 1B (LSSRP Bond monies) changes per Statewide Coordinator.  
 5/16/06 - carryover project into 2006 \*\*\*\*\* Version 7 - 03/08/2006 \*\*\*\*\*The Statewide HBP Coordinator has directed MCAG to add HBP Lump Sum funding of \$799,000 in FY05/06 and \$6 in FY06/07 for the Merced County - Livingston Canal/Almond Ave. bridge replacement project.  
 \*\*\*\*\* Version 6 - 04/27/2005 \*\*\*\*\*  
 April 05 HBRRP amendment requested by Caltrans  
 \*\*\*\*\* Version 5 - 03/28/2005 \*\*\*\*\*Caltrans requested technical correction to Lump Sum vs. Line item  
 \*\*\*\*\* Version 4 - 12/21/2004 \*\*\*\*\*Caltrans requesting HBRR modification as required by FHWA conditional approval to the 2004 FTIP  
 \*\*\*\*\* Version 3 - 08/26/2004 \*\*\*\*\*  
 \*\*\*\*\* Version 2 - 02/11/2002 \*\*\*\*\*

**PRIOR**

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0037	TITLE (DESCRIPTION): <b>Grouped Projects for Bridge Rehab/Recon</b> (Grouped Projects for Bridge Rehab/Recon (HBP). Projects are consistent w- 40CFR Part 93.126 Exempt Table 2- Widening narrow pavements or reconstructing bridges (no additional travel)	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: Merced County	ROUTE: VAR	PM:			EPA TABLE II or III EXEMPT CATEGORY: Non capacity widening or bridge reconstruction.

IMPLEMENTING AGENCY: Various Agencies MPO ID: CT004

PRJ MGR: JESUS SERRANO PHONE: (209) 948-7398 EMAIL:

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

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Proq RW	PE
14	Active	11/23/2010	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	2	12,960,000		
13	Official	07/15/2010	TPHIMMAS	Adoption - Carry Over		9,186,000		
12	Official	04/29/2010	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	18	9,186,000		
11	Official	11/25/2009	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	13	9,187,000		
10	Official	02/26/2009	TLEWIS	Amendment - Cost/Scope/Sch. Change	3	8,297,000		101,000
9	Official	11/17/2008	TLEWIS	Adoption - Carry Over		2,192,000		3,580,000
8	Official	06/29/2007	TLEWIS	Amendment - Cost/Scope/Sch. Change	2	2,192,000		3,557,000
7	Official	07/20/2006	TLEWIS	Adoption - Carry Over		4,549,000		
6	Official	05/19/2005	TLEWIS	Amendment - Cost/Scope/Sch. Change	6	3,652,000		

		PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Local HBRR - Local FHWA - HBRR										
• Fund Source 1 of 3	PE									
• Fund Type: Highway Bridge Program	RW									
• Funding Agency: Merced County	CON		765,000	50,000	4,230,000	354,000			6,607,000	12,006,000
	TOTAL		765,000	50,000	4,230,000	354,000			6,607,000	12,006,000
• Local Funds -										
• Fund Source 2 of 3	PE									
• Fund Type: County Funds	RW									
• Funding Agency: Merced County	CON		37,000		200,000				648,000	885,000
	TOTAL		37,000		200,000				648,000	885,000
• Local HBRR -										
• Fund Source 3 of 3	PE									
• Fund Type: Bridge-Local Seismic	RW									
• Funding Agency: Merced County	CON					46,000			23,000	69,000
	TOTAL					46,000			23,000	69,000
<b>Project Total</b>										
	PE									
	RW									
	CON		802,000	50,000	4,430,000	400,000			7,278,000	12,960,000
	TOTAL		802,000	50,000	4,430,000	400,000			7,278,000	12,960,000

**Comments:**

\*\*\*\*\* Version 14 - 11/22/2010 \*\*\*\*\* **Amend 2 to make programming changes to reflect 11/10/2010 CT HQ HBP listing.**

\*\*\*\*\* Version 13 - 04/29/2010 \*\*\*\*\*

\*\*\*\*\* Version 12 - 04/23/2010 \*\*\*\*\* Admin Amend 18 to make programming changes to reflect 04/06/2010 CT HQ HBP listing.

\*\*\*\*\* Version 11 - 04/06/2010 \*\*\*\*\* Programming changes to reflect 10/30/09 Caltrans HQ HBP listing. Original CTIPS Amend 13 inadvertently deleted while trying to make official. This CTIPS entry inputted based on original CTIPS page of Amend 13 (State approved 11/25/09).

\*\*\*\*\* Version 10 - 01/16/2009 \*\*\*\*\* Programming figures consistent with 12/27/07 Caltrans HQ HBP listing

\*\*\*\*\* Version 9 - 01/14/2009 \*\*\*\*\* Carrying over 2006 into 2008 for 2009 Interim FTIP.

\*\*\*\*\* Version 8 - 02/28/2007 \*\*\*\*\* Prop 1B (LSSRP Bond monies) changes per Statewide Coordinator.

5/16/06 - carryover project into 2006 \*\*\*\*\* Version 7 - 03/08/2006 \*\*\*\*\* The Statewide HBP Coordinator has directed MCAG to add HBP Lump Sum funding of \$799,000 in FY05/06 and \$6 in FY06/07 for the Merced County - Livingston Canal/Almond Ave. bridge replacement project.

\*\*\*\*\* Version 6 - 04/27/2005 \*\*\*\*\*

April 05 HBRRP amendment requested by Caltrans

\*\*\*\*\* Version 5 - 03/28/2005 \*\*\*\*\* Caltrans requested technical correction to Lump Sum vs. Line item

\*\*\*\*\* Version 4 - 12/21/2004 \*\*\*\*\* Caltrans requesting HBRR modification as required by FHWA conditional approval to the 2004 FTIP

\*\*\*\*\* Version 3 - 08/26/2004 \*\*\*\*\*

\*\*\*\*\* Version 2 - 02/11/2002 \*\*\*\*\*

**CURRENT**

## 2008/9 - 2013/14 Highway Bridge Program (HBP)

([http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/HBP\\_MPO.html#Merced](http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/HBP_MPO.html#Merced))

11/10/2010, 4:26 PAM

### District 10: Merced County

Bridge #	Project #	Location/Description	Source	Prior	08/09	09/10	10/11	11/12	12/13	13/14	Beyond	Total	
39C0250 DWR Proj.ID: 2284	5939(025)	McCabe Road, Over CA Aqueduct, 2.6 mi. West of I-5. LSSRP Seismic Retrofit.	Federal			\$ 159,354				\$ 132,795		\$ 292,149	
			Local			\$ 20,646						\$ 20,646	
			State								\$ 17,205		\$ 17,205
			<b>Total</b>			\$ 180,000					\$ 150,000		\$ 330,000
39C0252 DWR Proj.ID: 2285	5939(025) 6248(013)	Butts Road, Over CA Aqueduct, 0.4 mi. West of I-5. LSSRP Seismic Retrofit.	Federal			\$ 132,795				\$ 221,325		\$ 354,120	
			Local			\$ 17,205						\$ 17,205	
			State								\$ 28,675		\$ 28,675
			<b>Total</b>			\$ 150,000					\$ 250,000		\$ 400,000
39C0314 DWR Proj.ID: 2286	5939(025) 6248(030)	Mervel Ave, Over CA Aqueduct, 0.1 mi. West of Ortigalita Rd. LSSRP Seismic Retrofit.	Federal			\$ 194,766					\$ 177,060	\$ 371,826	
			Local			\$ 25,234						\$ 25,234	
			State								\$ 22,940		\$ 22,940
			<b>Total</b>			\$ 220,000					\$ 200,000		\$ 420,000
39C0023 Merced Co Proj.ID: 3358	5939(070)	La Grange Rd, Over Dry Creek, 4 mi. North of Merced Falls Rd. Replace 2-Lane Bridge with New 2-Lane Bridge.	Federal			\$ 442,650			\$ 929,565		\$ 2,655,900	\$ 4,028,115	
			Local			\$ 57,350			\$ 120,435		\$ 344,100	\$ 521,885	
			State										\$ -
			<b>Total</b>			\$ 500,000			\$ 1,050,000		\$ 3,000,000		\$ 4,550,000
39C0095 Merced Co Proj.ID: 469	5939(019)	Dickenson Ferry Rd, Over Bear Creek, Quinley Ave North. Replace (HBRR).	Federal	\$ 132,795			\$ 285,509		\$ 615,284		\$ 2,342,504	\$ 3,376,092	
			Local	\$ 17,205			\$ 36,991		\$ 79,717		\$ 303,496	\$ 437,408	
			State										\$ -
			<b>Total</b>	\$ 150,000			\$ 322,500		\$ 695,000		\$ 2,646,000		\$ 3,813,500
39C0290 Merced Co Proj.ID: 3659	<b>NEW</b>	Burchell Ave, Over Duck Slough, 0.6 mi. N/O Mariposa Way. Replace 2-Lane Bridge with New 2-Lane Bridge. Toll Credits Prgmmd. For PE, RW, & CON.	Federal			\$ 479,500	\$ 50,000	\$ 2,685,200				\$ 3,214,700	
			Local									\$ -	
			State										\$ -
			<b>Total</b>			\$ 479,500	\$ 50,000	\$ 2,685,200					\$ 3,214,700
39C0339 Merced Co Proj.ID: 1541	5939(048)	Canal School Rd, Over Newman Wasteway, 0.3 mi. North of Preston Rd. Replace 2-Lane Bridge with New 2-Lane Bridge. Toll Credits Prgmmd. For CON.	Federal	\$ 97,383		\$ 140,800					\$ 1,431,530	\$ 1,669,713	
			Local	\$ 12,617		\$ 35,200						\$ 47,817	
			State										\$ -
			<b>Total</b>	\$ 110,000		\$ 176,000						\$ 1,431,530	\$ 1,717,530

	PE
	RW
	PE & RW
	CON

Federal	\$ 230,178	\$ -	\$ 1,070,365	\$ 765,009	\$ 50,000	\$ 4,230,049	\$ 354,120	\$ 6,606,994	\$ 13,306,715
Local	\$ 29,822	\$ -	\$ 155,635	\$ 36,991	\$ -	\$ 200,152	\$ -	\$ 647,596	\$ 1,070,195
State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,880	\$ 22,940	\$ 68,820
<b>Total</b>	<b>\$ 260,000</b>	<b>\$ -</b>	<b>\$ 1,226,000</b>	<b>\$ 802,000</b>	<b>\$ 50,000</b>	<b>\$ 4,430,201</b>	<b>\$ 400,000</b>	<b>\$ 7,277,530</b>	<b>\$ 14,445,730</b>

## 2008/9-2013/14 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 10      County: Merced

Responsible Agency      HBP-ID      Project Description

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**MPO Summary:** Merced County Association Of Governments

Number of Projects: 7

**Totals:**

	Prior	8/9	9/10	10/11	11/12	12/13	13/14	Beyond	Total
Fed \$	230,178		1,070,365	765,009	50,000	4,230,049	354,120	6,606,994	13,306,715
Local Match	29,822		155,635	36,991		200,152		647,596	1,070,195
LSSRP Bond							45,880	22,940	68,820
Local AC									
<b>Total for all Phases</b>	<b>260,000</b>		<b>1,226,000</b>	<b>802,000</b>	<b>50,000</b>	<b>4,430,200</b>	<b>400,000</b>	<b>7,277,530</b>	<b>14,445,730</b>

**NEW CMAQ PROJECTS: SUMMARY OF CHANGES (CONTINUED)**

Existing/ New	CTIPS ID	Project Title	FFY	Phase	Fund Source	Description of Change	Before	After	Pct. Change
New Project	205-0000-0174	<b>CMAQ: Street Sweeper (County)</b> CMAQ1-F10	10/11	CON	CMAQ/ Local	<b>Merced County</b> will use FFY 10/11 CMAQ to purchase street sweeper. Total project cost = <b>\$135,000</b> .	-	<b>\$135,000</b>	+100%
New Project	205-0000-0175	<b>CMAQ: CNG PM10 Street Sweeper &amp; CNG Station</b> CMAQ2-F10	10/11	CON	CMAQ/ Local	<b>Atwater</b> will use FFY 10/11 CMAQ to purchase CNG PM 10 street sweeper and CNG slowfill station. Total project cost = <b>\$315,000</b> .	-	<b>\$315,000</b>	+100%
New Project	205-0000-0176	<b>CMAQ: Signal Synchronization</b> CMAQ3-F10	10/11	CON	CMAQ/ Local	<b>Los Banos</b> will use FFY 10/11 CMAQ to do traffic signals synchronization and TOC/ATMS. Total project cost = <b>\$823,935</b> .	-	<b>\$823,935</b>	+100%
New Project	205-0000-0177	<b>CMAQ: Construct Class 1 Bike Path (Black Rascal Creek)</b> CMAQ4-F10	10/11	PE	CMAQ/ Local	<b>Merced City</b> will use FFY 10/11 & 11/12 CMAQ to install Class 1 Bike Path along Black Rascal Creek corridor. Total project cost = <b>\$891,000</b> .	-	<b>\$150,000</b>	+100%
			11/12	RW, CON			-	<b>\$741,000</b>	+100%
New Project	205-0000-0178	<b>CMAQ: Construct Class 1 Bike Path (Bear Creek)</b> CMAQ5-F10	10/11	PE	CMAQ/ Local	<b>Merced City</b> will use FFY 10/11 & 11/12 CMAQ to install Class 1 Bike Path along Bear Creek & SR-59 corridors. Total project cost = <b>\$1,671,450</b> .	-	<b>\$234,000</b>	+100%
			11/12	CON			-	<b>\$1,437,450</b>	+100%
New Project	205-0000-0179	<b>CMAQ: 18 Hybrid Vehicles Replacements (Merced)</b> CMAQ6-F10	10/11	CON	CMAQ/ Local	<b>Merced City</b> will use FFY 10/11 CMAQ to purchase 18 hybrid vehicles. Total project cost = <b>\$558,000</b> .	-	<b>\$558,000</b>	+100%
New Project	205-0000-0180	<b>CMAQ: Construct Roundabout on SR-140/33</b> CMAQ7-F10	10/11	PE, RW	CMAQ/ Local	<b>Gustine</b> will use FFY 10/11 CMAQ to do the PE & RW for the roundabout project on SR-140/33 at Fourth St & Sixth Ave. Total project cost = <b>\$2,700,000</b> .	-	<b>\$400,000</b>	+100%
			14/15	CON			-	<b>\$2,300,000</b>	+100%

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

DIST: PPNO: EA: CTIPS ID: 10 205-0000-0174	TITLE (DESCRIPTION): <b>CMAQ: Street Sweeper</b> (County) (FFY 10/11 CMAQ: <b>Merced County will purchase street sweeper.</b> )	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: ROUTE: PM: Merced County		EPA TABLE II or III EXEMPT CATEGORY: Non construction related activities.

IMPLEMENTING AGENCY: **Merced County** MPO ID: CMAQ1-Y10

PRJ MGR: STEVE ROUGH PHONE: (209) 385-7601 EMAIL:

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

					(Dollars in whole)								
Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE					
1	Active	11/19/2010	TPHIMMAS	Amendment - New Project	2	136,000							
• CMAQ -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 1 of 2													
• Fund Type: Congestion Mitigation													
• Funding Agency: Merced County Association of Governments						120,000							120,000
• Local Funds -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 2 of 2													
• Fund Type: County Funds													
• Funding Agency: Merced County						16,000							16,000
<b>Project Total</b>					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
						136,000							136,000
						136,000							136,000

**Comments:**

\*\*\*\*\* Version 1 - 11/19/2010 \*\*\*\*\* Merced County will use FFY 10/11 CMAQ to purchase street sweeper. Total project cost = \$135,000 [CMAQ (88.53%) = \$119,515; Local (11.47%) = \$15,485].

***NEW PROJECT***

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

DIST: PPNO: EA: CTIPS ID: 10 205-0000-0175	TITLE (DESCRIPTION): CMAQ: CNG PM10 Street Sweeper & CNG Stat (FFY 10/11 CMAQ: Atwater will purchase CNG PM10 street sweeper and CNG slowfill station.)	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: ROUTE: PM: Merced County		EPA TABLE II or III EXEMPT CATEGORY:

IMPLEMENTING AGENCY: **Atwater, City of** MPO ID: CMAQ2-Y10

PRJ MGR: LEN GUILLETTE PHONE: (209) 357-6230 EMAIL:

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

					(Dollars in whole)								
Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE					
1	Active	11/19/2010	TPHIMMAS	Amendment - New Project	2	315,000							
• CMAQ -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 1 of 2													
• Fund Type: Congestion Mitigation													
• Funding Agency: Merced County Association of Governments						279,000						279,000	
						279,000						279,000	
• Local Funds -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 2 of 2													
• Fund Type: City Funds													
• Funding Agency: Atwater, City of						36,000						36,000	
						36,000						36,000	
<b>Project Total</b>					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
						315,000						315,000	
						315,000						315,000	

**Comments:**

\*\*\*\*\* Version 1 - 11/19/2010 \*\*\*\*\* Atwater will use FFY 10/11 CMAQ to purchase CNG PM10 street sweeper and CNG slowfill station. Total project cost = \$315,000 [CMAQ (88.53%) = \$278,869; Local (11.47%) = \$36,131].

***NEW PROJECT***

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

DIST: PPNO: EA: CTIPS ID: 10 205-0000-0176	TITLE (DESCRIPTION): CMAQ: Signal Synchronization (FFY 10/11 CMAQ: Los Banos will do traffic signals synchronization and traffic operations center (TOC) / advanced traffic management system (ATMS).)	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: ROUTE: PM: Merced County		EPA TABLE II or III EXEMPT CATEGORY: Traffic signal synchronization projects.

IMPLEMENTING AGENCY: **Los Banos, City of** MPO ID: CMAQ3-Y10

PRJ MGR: MARK FACHIN PHONE: (209) 827-7056 EMAIL:

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

						(Dollars in whole)							
Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE					
1	Active	11/19/2010	TPHIMMAS	Amendment - New Project	2	785,000		40,000					
• CMAQ -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 1 of 2						35,000							35,000
• Fund Type: Congestion Mitigation													
• Funding Agency: Merced County Association of Governments						695,000							695,000
						<hr/>						730,000	
• Local Funds -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 2 of 2						5,000							5,000
• Fund Type: City Funds													
• Funding Agency: Los Banos, City of						90,000							90,000
						<hr/>						95,000	
<b>Project Total</b>					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
						40,000							40,000
						785,000							785,000
						<hr/>						825,000	
						825,000							825,000

**Comments:**

\*\*\*\*\* Version 1 - 11/19/2010 \*\*\*\*\* Los Banos will use FFY 10/11 CMAQ to do traffic signals synchronization and traffic operations center (TOC) / advanced traffic management system (ATMS). Total project cost = \$823,935

[CMAQ (88.53%) = \$729,430; Local (11.47%) = \$94,505].

***NEW PROJECT***

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0177	TITLE (DESCRIPTION): CMAQ: Install Class 1 Bike Path (Black R (FFY 10/11 & 11/12 CMAQ: Merced City will install Class 1 Bike Bath from Yosemite Ave to McKee Rd along Black Rascal Creek corridor.)	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: Merced County	ROUTE:	PM:			EPA TABLE II or III EXEMPT CATEGORY: Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: **Merced, City of** MPO ID: CMAQ4-Y10

PRJ MGR: DARYL JORDAN PHONE: (209) 385-6846 EMAIL:

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

					(Dollars in whole)								
Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE					
1	Active	11/19/2010	TPHIMMAS	Amendment - New Project	2	441,000	300,000	150,000					
• CMAQ -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 1 of 2						132,000							132,000
• Fund Type: Congestion Mitigation							264,000						264,000
• Funding Agency: Merced County Association of Governments							388,000						388,000
						132,000	652,000						784,000
• Local Funds -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 2 of 2						18,000							18,000
• Fund Type: City Funds							36,000						36,000
• Funding Agency: Merced, City of							53,000						53,000
						18,000	89,000						107,000
<b>Project Total</b>					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
						150,000							150,000
							300,000						300,000
							441,000						441,000
						150,000	741,000						891,000

**Comments:**

\*\*\*\*\* Version 1 - 11/19/2010 \*\*\*\*\* Merced City will use FFY 10/11 & 11/12 CMAQ to install Class 1 Bike Bath from Yosemite Ave to McKee Rd along Black Rascal Creek corridor. Total project cost = \$891,000 [CMAQ (88.0%) = \$784,080; Local (12.0%) = \$106,920].

***NEW PROJECT***

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

DIST: 10	PPNO: 10	EA:	CTIPS ID: 205-0000-0178	TITLE (DESCRIPTION): CMAQ: Install Class 1 Bike Path (Bear Cr (FFY 10/11 & 11/12 CMAQ: Merced City will install Class 1 Bike Path from Buena Vista Dr to 16th St along Bear Creek and SR-59 corridors.)	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: Merced County	ROUTE:	PM:			EPA TABLE II or III EXEMPT CATEGORY: Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: **Merced, City of** MPO ID: CMAQ5-Y10

PRJ MGR: DARYL JORDAN PHONE: (209) 385-6846 EMAIL:

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

					(Dollars in whole)								
Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE					
1	Active	11/19/2010	TPHIMMAS	Amendment - New Project	2	1,440,000		234,000					
• CMAQ -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 1 of 2						206,000							206,000
• Fund Type: Congestion Mitigation								1,267,000					1,267,000
• Funding Agency: Merced County Association of Governments						206,000	1,267,000						1,473,000
• Local Funds -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 2 of 2						28,000							28,000
• Fund Type: City Funds								173,000					173,000
• Funding Agency: Merced, City of						28,000	173,000						201,000
<b>Project Total</b>					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
						234,000							234,000
							1,440,000						1,440,000
						234,000	1,440,000						1,674,000

**Comments:**

\*\*\*\*\* Version 1 - 11/19/2010 \*\*\*\*\* Merced City will use FFY 10/11 & 11/12 CMAQ to install Class 1 Bike Path from Buena Vista Dr to 16th St along Bear Creek and SR-59 corridors. Total project cost = \$1,671,450 [CMAQ (88.0%) = \$1,470,876; Local (12.0%) = \$200,574].

***NEW PROJECT***

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

DIST: PPNO: EA: CTIPS ID: 10 205-0000-0179	TITLE (DESCRIPTION): <b>CMAQ: 18 Hybrid Vehicle Replacements</b> (Me (FFY 10/11 CMAQ: <b>Merced</b> <b>City will purchase 18 hybrid vehicle replacements.</b> )	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: ROUTE: PM: Merced County		EPA TABLE II or III EXEMPT CATEGORY: Non construction related activities.

IMPLEMENTING AGENCY: **Merced, City of** MPO ID: CMAQ6-Y10

PRJ MGR: DARYL JORDAN PHONE: (209) 385-6846 EMAIL:

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

					(Dollars in whole)								
Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE					
1	Active	11/19/2010	TPHIMMAS	Amendment - New Project	2	558,000							
• CMAQ -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 1 of 2			PE										
• Fund Type: Congestion Mitigation			RW										
• Funding Agency: Merced County Association of Governments			CON	494,000									494,000
			TOTAL	494,000									494,000
• Local Funds -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 2 of 2			PE										
• Fund Type: City Funds			RW										
• Funding Agency: Merced, City of			CON	64,000									64,000
			TOTAL	64,000									64,000
<b>Project Total</b>					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
			PE										
			RW										
			CON	558,000									558,000
			TOTAL	558,000									558,000

**Comments:**

\*\*\*\*\* Version 1 - 11/19/2010 \*\*\*\*\* Merced City will use FFY 10/11 CMAQ to purchase 18 hybrid vehicle replacements. Total project cost = \$558,000 [CMAQ (88.53%) = \$493,997; Local (11.47%) = \$64,003].

***NEW PROJECT***

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

DIST: PPNO: EA: CTIPS ID: 10 205-0000-0180	TITLE (DESCRIPTION): CMAQ: Construct Roundabout on SR-140/33 (FFY 10/11 (for PE, RW) & Future (Con) CMAQ: Gustine will construct roundabout on SR-140/33 at Fourth Street and Sixth Avenue.)	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: ROUTE: PM: Merced County		EPA TABLE II or III EXEMPT CATEGORY: Interchange reconfiguration projects.

IMPLEMENTING AGENCY: **Gustine City, City of** MPO ID: CMAQ7-Y10

PRJ MGR: MARIO GOUVEIA PHONE: (209) 854-3300 EMAIL:

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

					(Dollars in whole)								
Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE					
1	Active	11/19/2010	TPHIMMAS	Amendment - New Project	2	2,300,000		400,000					
• CMAQ -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 1 of 2						354,000							354,000
• Fund Type: Congestion Mitigation													
• Funding Agency: Merced County Association of Governments									2,036,000				2,036,000
						354,000			2,036,000				2,390,000
• Local Funds -					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 2 of 2						46,000							46,000
• Fund Type: City Funds													
• Funding Agency: Gustine City, City of									264,000				264,000
						46,000			264,000				310,000
<b>Project Total</b>					<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
						400,000							400,000
									2,300,000				2,300,000
						400,000			2,300,000				2,700,000

**Comments:**

\*\*\*\*\* Version 1 - 11/19/2010 \*\*\*\*\* Gustine will use FFY 10/11 CMAQ to do the PE & RW for the roundabout project on SR-140/33 at Fourth St & Sixth Ave. Total project cost = \$2,700,000. For PE & RW: [CMAQ (88.53%) = \$354,119; Local (11.47%) = \$45,881].

***NEW PROJECT***

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

**TABLE 1: REVENUE**

**State of California**  
**2010/11-2013/14 Federal Transportation Improvement Program**  
**Statewide Summary**  
**(\$'s in \$1,000)**

FUNDING SOURCE		2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
LOCAL	Sales Tax	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$27,200
	-- City									\$0
	-- County									\$0
	-- Other (Transportation Development Act)	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$22,000
	Gas Tax	\$6,800	\$6,800	\$6,800	\$6,800	\$6,800	\$6,800	\$6,800	\$6,800	\$27,200
	-- Gas Tax (Subventions to Cities)	\$2,600	\$2,600	\$2,600	\$2,600	\$2,600	\$2,600	\$2,600	\$2,600	\$10,400
	-- Gas Tax (Subventions to Counties)	\$4,200	\$4,200	\$4,200	\$4,200	\$4,200	\$4,200	\$4,200	\$4,200	\$16,800
	Other Local Funds	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$9,600
	-- City General Funds									\$0
	-- Street Taxes and Developer Fees									\$0
	-- Other (registration fees (AB434) and Prop 42)	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$9,600
	Transit	\$2,104	\$2,104	\$2,104	\$2,104	\$2,104	\$2,104	\$2,104	\$2,104	\$8,416
-- Transit Fares	\$1,345	\$1,345	\$1,345	\$1,345	\$1,345	\$1,345	\$1,345	\$1,345	\$5,380	
-- Other Transit (NP S& AMTRAK deals: LTF from Mono & Mariposa Co)	\$759	\$759	\$759	\$759	\$759	\$759	\$759	\$759	\$3,036	
Tolls (e.g., non-state owned bridges)									\$0	
Other (Please specify - Add additional lines if needed)									\$0	
<b>Local Total</b>	<b>\$16,804</b>	<b>\$16,804</b>	<b>\$16,804</b>	<b>\$16,804</b>	<b>\$16,804</b>	<b>\$16,804</b>	<b>\$16,804</b>	<b>\$16,804</b>	<b>\$72,416</b>	
REGIONAL <sup>1</sup>	Tolls	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- Bridge									\$0
	-- Corridor									\$0
	Regional Transit Fares/Measures									\$0
	Regional Sales Tax									\$0
	Regional Bond Revenue									\$0
	Regional Gas Tax									\$0
	Vehicle Registration Fees (CARB Fees, SAFE)									\$0
	Other (Regional Transportation Impact Fee (RTIF))	\$2,184	\$2,184							\$2,184
	<b>Regional Total</b>	<b>\$2,184</b>	<b>\$2,184</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,184</b>
STATE	State Highway Operations and Protection Program (SHOPP-Grand Total)	\$86,345	\$86,345	\$6,478	\$6,478	\$0	\$0	\$1,811	\$1,811	\$94,634
	SHOPP (Including Augmentation)	\$86,345	\$86,345	\$6,478	\$6,478	\$0	\$0	\$1,811	\$1,811	\$94,634
	SHOPP Prior*									\$0
	SHOPP Minor									\$0
	State Transportation Improvement Program (Grand Total: STIP, STIP Prior, TE)	\$1,987	\$1,987	\$2,092	\$2,092	\$12,184	\$12,184	\$0	\$0	\$16,263
	STIP (Including Augmentation)	\$1,987	\$1,987	\$2,092	\$2,092	\$12,184	\$12,184			\$16,263
	Transportation Enhancement									\$0
	STIP Prior*									\$0
	Transportation Enhancement									\$0
	Proposition 1 B <sup>1</sup>	\$104,140	\$104,140					\$23	\$46	\$104,186
	GARVEE Bonds (Includes Debt Service Payments)									\$0
	Highway Maintenance (HM)	\$1,786	\$2,522							\$2,522
Traffic Congestion Relief Program (TCRP)									\$0	
State Transit Assistance (STA)	\$1,400	\$1,400	\$1,225	\$1,225	\$1,225	\$1,225	\$1,225	\$1,225	\$5,075	
(e.g., population/revenue based, Prop 42)										
Other (Please specify - Add additional lines if needed)									\$0	
<b>State Total</b>	<b>\$195,658</b>	<b>\$196,394</b>	<b>\$9,795</b>	<b>\$9,795</b>	<b>\$13,409</b>	<b>\$13,409</b>	<b>\$3,059</b>	<b>\$3,082</b>	<b>\$222,680</b>	

**TABLE 1: REVENUE**

**State of California**  
**2010/11-2013/14 Federal Transportation Improvement Program**  
**Statewide Summary**  
**(\$'s in \$1,000)**

FUNDING SOURCE		2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
<b>FEDERAL TRANSIT</b>	Bus and Bus Related Grants (5309c)									\$0
	Clean Fuel Formula Program (5308)									\$0
	Elderly & Persons with Disabilities Formula Program (5310)									\$0
	Fixed Guideway Modernization (5309a)									\$0
	Intercity Bus (5311f)	\$300	\$300							\$300
	Job Access and Reverse Commute Program (5316)									\$0
	Metropolitan Planning (5303)									\$0
	New and Small Starts (Capital Investment Grants) (5309b)									\$0
	New Freedom (5317)									\$0
	Nonurbanized Area Formula Program (5311)	\$415	\$415	\$415	\$415	\$415	\$415	\$415	\$415	\$1,660
	Public Transportation on Indian Reservation (5311c)									\$0
	Transit in the Parks (5320)									\$0
Urbanized Area Formula Program (5307)	\$2,186	\$2,186	\$2,186	\$2,186	\$2,186	\$2,186	\$2,186	\$2,186	\$8,744	
Other (Please specify - Add additional lines if needed)									\$0	
<b>Federal Transit Total</b>	<b>\$2,901</b>	<b>\$2,901</b>	<b>\$2,601</b>	<b>\$2,601</b>	<b>\$2,601</b>	<b>\$2,601</b>	<b>\$2,601</b>	<b>\$2,601</b>	<b>\$10,704</b>	
<b>FEDERAL HIGHWAY</b>	<b>Federal Highway Non-Discretionary</b>									
	Congestion Mitigation and Air Quality (CMAQ)	\$2,585	\$2,585	\$2,632	\$2,632	\$2,679	\$2,679	\$2,727	\$2,727	\$10,623
	Surface Transportation Program (Regional)									\$0
	High Risk Rural Road (HRRR)					\$58	\$58	\$589	\$589	\$647
	Highway Bridge Program (HBP)	\$0	\$765	\$0	\$50	\$1,107	\$4,230	\$177	\$354	\$5,399
	Highway Safety Improvement Program (HSIP)									\$0
	Railway (Section 130)									\$0
	Safe Routes to School (SRTS) (SAFETEA-LU)			\$263	\$263					\$263
	Safe Routes to School (SR2S)									\$0
	Transportation Improvements (TI)									\$0
	Federal Lands Highway									\$0
	Other (Please specify - Add additional lines if needed)									\$0
	<b>Subtotal</b>	<b>\$2,585</b>	<b>\$3,350</b>	<b>\$2,895</b>	<b>\$2,945</b>	<b>\$3,844</b>	<b>\$6,967</b>	<b>\$3,493</b>	<b>\$3,670</b>	<b>\$16,932</b>
	<b>Federal Highway Discretionary Programs</b>									
	Bridge Discretionary Program									\$0
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)									\$0
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)									\$0
	Ferry Boat Discretionary									\$0
High Priority Projects (HPP) and Demo	\$490	\$490							\$490	
National Scenic Byways Program									\$0	
Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)									\$0	
Public Lands Highway									\$0	
Recreational Trails									\$0	
Transportation and Community and System Preservation Program									\$0	
Other (Please specify - Add additional lines if needed)									\$0	
<b>Subtotal</b>	<b>\$490</b>	<b>\$490</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$490</b>	
<b>Federal Highway Total</b>	<b>\$3,075</b>	<b>\$3,840</b>	<b>\$2,895</b>	<b>\$2,945</b>	<b>\$3,844</b>	<b>\$6,967</b>	<b>\$3,493</b>	<b>\$3,670</b>	<b>\$17,422</b>	
<b>FEDERAL TOTAL<sup>2</sup></b>	<b>\$5,976</b>	<b>\$6,741</b>	<b>\$5,496</b>	<b>\$5,546</b>	<b>\$6,445</b>	<b>\$9,568</b>	<b>\$6,094</b>	<b>\$6,271</b>	<b>\$28,126</b>	
<b>INNOVATIVE FINANCE<sup>3</sup></b>	TIFIA (Transportation Infrastructure Finance and Innovation Act)									\$0
	State Infrastructure Bank									\$0
	Section 129 Loans									\$0
	Rail Rehab & Improvement Financing									\$0
	Private Activity Bonds									\$0
	Private Concession Fees									\$0
	Private Donations									\$0
	Program Income (from a federal project)									\$0
	Other (Please specify - Add additional lines if needed)									\$0
<b>Innovative Financing Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>REVENUE TOTAL</b>	<b>\$220,622</b>	<b>\$222,123</b>	<b>\$32,095</b>	<b>\$32,145</b>	<b>\$36,658</b>	<b>\$39,781</b>	<b>\$25,957</b>	<b>\$26,157</b>	<b>\$325,406</b>	

**NOTES:**

<sup>1</sup>Regional: Some MPOs may not have regional fund sources. In these cases, data is shown as "zero" or not applicable.

<sup>2</sup>Federal Total: Is the sum of federal highway and federal transit programs.

<sup>3</sup>Innovative Finance: Toll revenues are included under local and regional while GARVEE bond revenues are included under state.

<sup>4</sup>Proposition 1B: Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation.

<sup>5</sup>Note: STIP/SHOPP funding coming from prior STIP/SHOPP programs.

TABLE 2: PROGRAMMED

**State of California**  
**2010/11-2013/14 Federal Transportation Improvement Program**  
**Statewide Summary**  
**(\$'s in \$1,000)**

FUNDING SOURCE		2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
<b>Local Total</b>		\$3,034	\$3,373	\$2,611	\$2,872	\$2,751	\$2,807	\$2,689	\$2,666	\$11,718
<b>REGIONAL</b>	Tolls	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- Bridge									\$0
	-- Corridor									\$0
	Regional Transit Fares/Measures									\$0
	Regional Sales Tax									\$0
	Regional Bond Revenue									\$0
	Regional Gas Tax									\$0
	Vehicle Registration Fees (CARB Fees, SAFE)									\$0
	Other (Regional Transportation Impact Fee (RTIF))	\$2,184	\$2,184							\$2,184
	<b>Regional Total</b>	\$2,184	\$2,184	\$0	\$0	\$0	\$0	\$0	\$0	\$2,184
<b>STATE</b>	State Highway Operations and Protection Program (SHOPP-Grand Total)	\$86,345	\$86,345	\$6,478	\$6,478	\$0	\$0	\$1,811	\$1,811	\$94,634
	SHOPP (Including Augmentation)	\$86,345	\$86,345	\$6,478	\$6,478	\$0	\$0	\$1,811	\$1,811	\$94,634
	SHOPP Prior*									\$0
	SHOPP Minor									\$0
	State Transportation Improvement Program (Grand Total: STIP, STIP Prior, TE)	\$1,987	\$1,987	\$2,092	\$2,092	\$12,184	\$12,184	\$0	\$0	\$16,263
	STIP (Including Augmentation)	\$1,987	\$1,987	\$2,092	\$2,092	\$12,184	\$12,184			\$16,263
	Transportation Enhancement									\$0
	STIP Prior*									\$0
	Transportation Enhancement									\$0
	Proposition 1 B <sup>1</sup>	\$104,140	\$104,140					\$23	\$46	\$104,186
	GARVEE Bonds (Includes Debt Service Payments)									\$0
	Highway Maintenance (HM)	\$1,786	\$2,522							\$2,522
	Traffic Congestion Relief Program (TCRP)									\$0
	State Transit Assistance (STA) (e.g., population/revenue based, Prop 42)	\$1,400	\$1,400	\$1,225	\$1,225	\$1,225	\$1,225	\$1,225	\$1,225	\$5,075
Other (Please specify - Add additional lines if needed)									\$0	
<b>State Total</b>	\$195,658	\$196,394	\$9,795	\$9,795	\$13,409	\$13,409	\$3,059	\$3,082	\$222,680	

**TABLE 2: PROGRAMMED**

**State of California**  
**2010/11-2013/14 Federal Transportation Improvement Program**  
**Statewide Summary**  
**(\$'s in \$1,000)**

FUNDING SOURCE		2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
FEDERAL TRANSIT	Bus and Bus Related Grants (5309c)									\$0
	Clean Fuel Formula Program (5308)									\$0
	Elderly & Persons with Disabilities Formula Program (5310)									\$0
	Fixed Guideway Modernization (5309a)									\$0
	Intercity Bus (5311f)	\$300	\$300							\$300
	Job Access and Reverse Commute Program (5316)									\$0
	Metropolitan Planning (5303)									\$0
	New and Small Starts (Capital Investment Grants) (5309b)									\$0
	New Freedom (5317)									\$0
	Nonurbanized Area Formula Program (5311)	\$415	\$415	\$415	\$415	\$415	\$415	\$415	\$415	\$1,660
	Public Transportation on Indian Reservation (5311c)									\$0
	Transit in the Parks (5320)									\$0
Urbanized Area Formula Program (5307)	\$2,186	\$2,186	\$2,186	\$2,186	\$2,186	\$2,186	\$2,186	\$2,186	\$8,744	
Other (Please specify - Add additional lines if needed)									\$0	
<b>Federal Transit Total</b>	<b>\$2,901</b>	<b>\$2,901</b>	<b>\$2,601</b>	<b>\$2,601</b>	<b>\$2,601</b>	<b>\$2,601</b>	<b>\$2,601</b>	<b>\$2,601</b>	<b>\$10,704</b>	
FEDERAL HIGHWAY	<b>Federal Highway Non-Discretionary</b>									
	Congestion Mitigation and Air Quality (CMAQ)	\$75	\$2,389	\$75	\$1,992	\$0	\$0	\$0	\$0	\$4,381
	Surface Transportation Program (Regional)									\$0
	High Risk Rural Road (HRRR)					\$58	\$58	\$589	\$589	\$647
	Highway Bridge Program (HBP)	\$0	\$765	\$0	\$50	\$1,107	\$4,230	\$177	\$354	\$5,399
	Highway Safety Improvement Program (HSIP)									\$0
	Railway (Section 130)									\$0
	Safe Routes to School (SRTS) (SAFETEA-LU)			\$263	\$263					\$263
	Safe Routes to School (SR2S)									\$0
	Transportation Improvements (TI)									\$0
	Federal Lands Highway									\$0
	Other (Please specify - Add additional lines if needed)									\$0
	<b>Subtotal</b>	<b>\$75</b>	<b>\$3,154</b>	<b>\$338</b>	<b>\$2,305</b>	<b>\$1,165</b>	<b>\$4,288</b>	<b>\$766</b>	<b>\$943</b>	<b>\$10,690</b>
	<b>Federal Highway Discretionary Programs</b>									
	Bridge Discretionary Program									\$0
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)									\$0
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)									\$0
Ferry Boat Discretionary									\$0	
High Priority Projects (HPP) and Demo	\$490	\$490							\$490	
National Scenic Byways Program									\$0	
Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)									\$0	
Public Lands Highway									\$0	
Recreational Trails									\$0	
Transportation and Community and System Preservation Program									\$0	
Other (Please specify - Add additional lines if needed)									\$0	
<b>Subtotal</b>	<b>\$490</b>	<b>\$490</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$490</b>	
<b>Federal Highway Total</b>	<b>\$565</b>	<b>\$3,644</b>	<b>\$338</b>	<b>\$2,305</b>	<b>\$1,165</b>	<b>\$4,288</b>	<b>\$766</b>	<b>\$943</b>	<b>\$11,180</b>	
<b>FEDERAL TOTAL<sup>2</sup></b>	<b>\$3,466</b>	<b>\$6,545</b>	<b>\$2,939</b>	<b>\$4,906</b>	<b>\$3,766</b>	<b>\$6,889</b>	<b>\$3,367</b>	<b>\$3,544</b>	<b>\$21,884</b>	
INNOVATIVE FINANCE <sup>3</sup>	TIFIA (Transportation Infrastructure Finance and Innovation Act)									\$0
	State Infrastructure Bank									\$0
	Section 129 Loans									\$0
	Rail Rehab & Improvement Financing									\$0
	Private Activity Bonds									\$0
	Private Concession Fees									\$0
	Private Donations									\$0
	Program Income (from a federal project)									\$0
Other (Please specify - Add additional lines if needed)									\$0	
<b>Innovative Financing Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>PROGRAMMED TOTAL</b>	<b>\$204,342</b>	<b>\$208,496</b>	<b>\$15,345</b>	<b>\$17,573</b>	<b>\$19,926</b>	<b>\$23,105</b>	<b>\$9,115</b>	<b>\$9,292</b>	<b>\$258,466</b>	

**NOTES:**

- <sup>1</sup>Regional: Some MPOs may not have regional fund sources. In these cases, data is shown as "zero" or not applicable.
- <sup>2</sup>Federal Total: Is the sum of federal highway and federal transit programs.
- <sup>3</sup>Innovative Finance: Toll revenues are included under local and regional while GARVEE bond revenues are included under state.
- <sup>4</sup>Proposition 1B: Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation.
- \*Note: STIP/SHOPP funding coming from prior STIP/SHOPP programs.

**TABLE 3: REVENUE - PROGRAMMED**

**State of California**  
**2010/11-2013/14 Federal Transportation Improvement Program**  
**Statewide Summary**  
**(\$'s in \$1,000)**

FUNDING SOURCE		2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
	<b>Local Total</b>	<b>\$13,770</b>	<b>\$13,431</b>	<b>\$14,193</b>	<b>\$13,932</b>	<b>\$14,053</b>	<b>\$13,997</b>	<b>\$14,115</b>	<b>\$14,138</b>	<b>\$55,498</b>
<b>REGIONAL</b>	Tolls	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- Bridge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- Corridor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Transit Fares/Measures	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Bond Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Gas Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicle Registration Fees (CARB Fees, SAFE)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Regional Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>STATE</b>	<b>State Highway Operations and Protection Program (SHOPP-Grand Total)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
	SHOPP (Including Augmentation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SHOPP Prior*	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SHOPP Minor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>State Transportation Improvement Program (Grand Total: STIP, STIP Prior, TE)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
	STIP (Including Augmentation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<i>Transportation Enhancement</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	STIP Prior*	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<i>Transportation Enhancement</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Proposition 1 B <sup>4</sup>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	GARVEE Bonds (Includes Debt Service Payments)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Highway Maintenance (HM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Traffic Congestion Relief Program (TCRP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transit Assistance (STA) (e.g., population/revenue based, Prop 42)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>State Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**TABLE 3: REVENUE - PROGRAMMED**

**State of California**  
**2010/11-2013/14 Federal Transportation Improvement Program**  
**Statewide Summary**  
**(\$'s in \$1,000)**

FUNDING SOURCE		2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
FEDERAL TRANSIT	Bus and Bus Related Grants (5309c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Clean Fuel Formula Program (5308)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Elderly & Persons with Disabilities Formula Program (5310)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Fixed Guideway Modernization (5309a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Intercity Bus (5311f)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Job Access and Reverse Commute Program (5316)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Metropolitan Planning (5303)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	New and Small Starts (Capital Investment Grants) (5309b)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	New Freedom (5317)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Nonurbanized Area Formula Program (5311)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Public Transportation on Indian Reservation (5311c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Transit in the Parks (5320)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Urbanized Area Formula Program (5307)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Federal Transit Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
FEDERAL HIGHWAY	<b>Federal Highway Non-Discretionary</b>									
	Congestion Mitigation and Air Quality (CMAQ)	\$2,510	\$196	\$2,557	\$640	\$2,679	\$2,679	\$2,727	\$2,727	\$6,242
	Surface Transportation Program (Regional)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	High Risk Rural Road (HRRR)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Highway Bridge Program (HBP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Highway Safety Improvement Program (HSIP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Railway (Section 130)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Safe Routes to School (SRTS) (SAFETEA-LU)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Safe Routes to School (SR2S)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Transportation Improvements (T1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Federal Lands Highway	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Subtotal</b>	<b>\$2,510</b>	<b>\$196</b>	<b>\$2,557</b>	<b>\$640</b>	<b>\$2,679</b>	<b>\$2,679</b>	<b>\$2,727</b>	<b>\$2,727</b>	<b>\$6,242</b>
	<b>Federal Highway Discretionary Programs</b>									
	Bridge Discretionary Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Ferry Boat Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	High Priority Projects (HPP) and Demo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	National Scenic Byways Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Public Lands Highway	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Recreational Trails	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Transportation and Community and System Preservation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>Federal Highway Total</b>	<b>\$2,510</b>	<b>\$196</b>	<b>\$2,557</b>	<b>\$640</b>	<b>\$2,679</b>	<b>\$2,679</b>	<b>\$2,727</b>	<b>\$2,727</b>	<b>\$6,242</b>	
<b>FEDERAL TOTAL<sup>2</sup></b>	<b>\$2,510</b>	<b>\$196</b>	<b>\$2,557</b>	<b>\$640</b>	<b>\$2,679</b>	<b>\$2,679</b>	<b>\$2,727</b>	<b>\$2,727</b>	<b>\$6,242</b>	
INNOVATIVE FINANCE <sup>3</sup>	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Infrastructure Bank	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Section 129 Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rail Rehab & Improvement Financing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Activity Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Concession Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Donations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Program Income (from a federal project)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Innovative Financing Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>REVENUE - PROGRAMMED TOTAL</b>	<b>\$16,280</b>	<b>\$13,627</b>	<b>\$16,750</b>	<b>\$14,572</b>	<b>\$16,732</b>	<b>\$16,676</b>	<b>\$16,842</b>	<b>\$16,865</b>	<b>\$61,740</b>	

**NOTES:**

- <sup>1</sup>Regional: Some MPOs may not have regional fund sources. In these cases, data is shown as "zero" or not applicable.
- <sup>2</sup>Federal Total: Is the sum of federal highway and federal transit programs.
- <sup>3</sup>Innovative Finance: Toll revenues are included under local and regional while GARVEE bond revenues are included under state.
- <sup>4</sup>Proposition 1B: Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation.
- <sup>5</sup>Note: STIP/SHOPP funding coming from prior STIP/SHOPP programs.

**ATTACHMENT 3**

**MCAG BOARD ADOPTION RESOLUTION**

**BEFORE THE  
MERCED COUNTY ASSOCIATION OF GOVERNMENTS  
RESOLUTION NO. 2010/12-16-01**

In the Matter of:

**RESOLUTION ADOPTING THE** Amendment #2 the  
Merced County Association of Governments 2011  
Federal Transportation Improvement Program (FTIP),

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, Amendment #2 to the 2011 Federal Transportation Improvement Program (FTIP) 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, Amendment #2 to the FTIP program listing is consistent with: 1) the 2011 Regional Transportation Plan; 2) the 2010 State Transportation Improvement Program; and 3) the Corresponding Conformity Analysis; and

WHEREAS, Amendment #2 to the 2011 FTIP contains the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

WHEREAS, Amendment #2 to the 2011 FTIP meets all applicable transportation planning requirements per 23 CFR Part 450; and

WHEREAS, Amendment #2 programs new CMAQ projects and also makes programming changes to be consistent with the State-managed programs (HM, HBP) and the 2010 SHOPP; and

WHEREAS, Projects submitted in Amendment #2 to the 2011 FTIP must be financially constrained and the financial plan affirms that funding is available; and

WHEREAS, Amendment #2 to the 2011 FTIP does not interfere with the timely implementation of the Transportation Control Measures; and

WHEREAS, Amendment #2 to the 2011 FTIP and 2011 RTP conforms to the applicable SIPs; and

WHEREAS, in accordance with EPA Companion Guidance for the Conformity Rule for multi-jurisdictional areas, MCAG has developed their portion of the PM2.5 regional emissions analysis separately and provided the entire PM2.5 nonattainment area conformity demonstration; and

WHEREAS, the PM2.5 nonattainment area conformity demonstration is contingent upon adoption by all MPOs in the PM2.5 nonattainment area; and

WHEREAS, the MCAG has also developed a regional emissions analysis for Ozone, and PM-10 for Merced County; and

WHEREAS, the documents have been 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 consistent with public participation process adopted by MCAG; and

WHEREAS, a public review/comment period of 14-days (minimum) recommenced on November 24, 2010 and ended on December 16, 2010 at 3 PM;

NOW, THEREFORE, BE IT RESOLVED, that MCAG adopts Amendment #2 with the programming updates to State-managed programs and from 2010 SHOPP, and also with the programming of new CMAQ projects.

THE FOREGOING RESOLUTION was passed and adopted by MCAG this 16<sup>th</sup> day of December, 2010.

AYES: Directors Nelson, Walsh, Pedrozo, Kelsey, O'Banion, Oliveira, Espinoza, Villalta, Mays

NOES: None


ABSTAIN:

ABSENT: Directors Faul, Spriggs

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 16th day of December, 2010.

Signed:

  
\_\_\_\_\_  
Jesse Brown, Merced County Association of  
Governments, Executive Director

Signed:

  
\_\_\_\_\_  
Carol Joan Faul, Merced County Association of  
Governments, Governing Board Chairman

## RESPONSES TO PUBLIC COMMENTS TO 2011 FTIP FORMAL AMENDMENTS

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From: Caltrans HQ Programming

To: Phimmason, Thavone

Subject: Re: MCAG 2011 FTIP Formal Amendment #2 - Updates to State-Managed Programs & Programming New CMAQ Projects

**1) 205-0000-0174: Verify the amount, currently showing \$135,000 in your summary of changes, but CTIPS is reflecting \$136,000.**

I had to round off CMAQ and local match amounts to the nearest thousand in CTIPS. If you look at my highlighted notes on the CTIPS page (205-0000-0174), I have indicated the actual amounts which I had rounded. When that local agency (Merced County) submits the RFA, that agency will be requesting the E-76 for their project based on my cited actual figures.

**2) 205-0000-0176 and 205-0000-0178: Your summary of changes dollar amounts - are they rounded or are you using actual figures? There seems to be a discrepancy.**

205-0000-0176 and 205-0000-0178: Rounded figures as per response to item 1) above. I have noted the actual figures on the CTIPS pages.

**3) CMAQ programmed amounts - Your summary of changes is reflecting numerous "new" projects being added in this amendment...how come changes are not reflected in the "Programmed" Table, specifically, the "previous" and "current" columns? Please explain.**

Errors were made in carrying over available CMAQ revenues (& local matches) to the "Programming" worksheet on the FTIP Financial Summaries WITHOUT actually having real projects. The "Programming" worksheet has been corrected to reflect ONLY PROGRAMMED REAL (identified on the 'Summary of Changes') projects (& respective local matches).

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From: Caltrans HQ Programming

To: Phimmason, Thavone

Subject: Re: MCAG 2011 FTIP Formal Amendments – Errors in Local Matches for CMAQ Programming

**Address errors made to the calculations of "Local Totals" (specifically errors in calculating CMAQ local matches...being too much) on the "Programmed" worksheets for both Amend. #1 & #2 FTIP Formal Amendment Financial Summaries. As a state comment to the 2011 FTIP Formal Amendments #1 & #2, please include this comment to make these corrections.**

Corrections have been made to the "Local Totals" to correspond to REAL CMAQ projects being programmed for the 2011 FTIP quadrennial period.