

April 18, 2014

Ms. Rachel Falsetti  
Caltrans Division of Transportation Programming, MS 82  
Office of Federal Transportation Management Program  
P.O. Box 924874  
Sacramento, CA 92474-0001

**Attn:** Lima Huy

**Subject: Submittal of Merced County Association of Governments Formal Amendment 20 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 20 (Type 3- Exempt Projects)** to the 2013 Federal Transportation Improvement Program (FTIP). The 2013 FTIP is the programming document that identifies four years (FY 12/13, FY 13/14, FY 14/15, and FY 15/16) of federal, state and local funding sources for projects in Merced County.

The **2013 FTIP Formal Amendment 20** makes a scope modification to a recently-programmed Congestion Mitigation and Air Quality (CMAQ) project.

- **(205-0000-0235): CMAQ: In Atwater. Sidewalk/Bike Path Infill on Juniper Ave Btwn. Sierra Madre Dr & Bridgewater Street:** To define the project scope more accurately, the project description should modify the extents to be “between ~~Sierra Madre Dr~~ **Vann Ter** & Bridgewater Street.”

This **2013 FTIP Amendment 20** also incorporates the *Administrative Modifications 18* and *19*:

*Administrative Modification 18: “The Bus”* (executed March 7, 2014)

- **(205-0000-0022): Transit Joint Powers Authority for Merced County: Operations and Maintenance:**
  - Update transit operating assistance figures to align with the recently-published, FTA apportionments for Merced and for Turlock (allocation per MCAG-StanCOG MOU); Use these FY 2014 apportionments to realistically assume same-level apportionments for the remainder of the 2013 FTIP quadrennial period;
  - Increasing the FFY 13/14 apportionment of FTA 5311 to reflect the most current apportionment figure, as provided by the Division of Mass Transportation.

Administrative Modification 19: 2014 SHOPP (executed March 26, 2014)

- **(305-0000-0000): Grouped Projects for SHOPP Collision Reduction:** Per the 2014 SHOPP, as approved by the CTC on March 20, 2014:
  - Program PE (PA&ED + PS&E = \$710,000) in FFY 13/14 for new \$3.808 million project (PY 17/18)- R/W & CON will be programmed in 2015 FTIP;
  - Program PE (PA&ED + PS&E = \$1,692,000) in FFY 13/14 for new \$5.639 million project (PY 17/18)- R/W & CON will be programmed in 2015 FTIP;
  - Program new \$3.209 million project in FFY 15/16;

Original Grouped Listing Total = \$23,382,000;  
Net Change \$ = \$5,611,000;  
Net Change % = (5,611,000/23,382,000) = 24%.

- **(205-0000-0127): Grouped Projects for SHOPP Roadway Preservation:** Per the 2014 SHOPP, as approved by the CTC on March 20, 2014:
  - Program PE (PA&ED + PS&E = \$2,830,000) in FFY 13/14 for new \$27.710 million project (PY 16/17)- R/W & CON will be programmed in 2015 FTIP.

Original Grouped Listing Total = \$13,985,000;  
Net Change \$ = \$2,830,000;  
Net Change % = (2,830,000/13,985,000) = 20%.

Documentation associated with this amendment is attached as indicated below.

- **Project List:** Attachment 1 includes a summary of programming changes that result from **Amendment 20** to the 2013 FTIP. The attachment also includes the CTIPs printout for the project changes to the 2013 FTIP via **Amendment 20**. 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 20** that includes the project list as provided in Attachment 1.
- **Conformity Requirements:** A new conformity determination and new regional emissions analysis is NOT required for the **2013 FTIP Amendment 20**, as these projects are exempt from air quality conformity analysis. In addition, the projects and/or project phases contained in the **2013 FTIP Amendment 20** do not interfere with the timely implementation of any approved TCMs.

- **Public Involvement:** A public review and comment period of 14-days (minimum) is required by MCAG's Public Participation Plan. The public review/comment period commenced on March 27, 2014 and will end on April 11, 2014 at 5 PM. The documents for **Formal Amendment 20** are posted on the Merced County Association of Governments website ([www.mcagov.org](http://www.mcagov.org)) for public access and viewing. The MCAG Governing Board adopted **Formal Amendment 20** to the 2013 FTIP by resolution on April 17, 2014. Attachment 3 is the Board Adoption Resolution.

The **2013 FTIP Amendment 20** does not contain projects "in common" with projects identified in other currently in-processing FTIP amendments.

In conclusion, the 2013 FTIP as amended meets all applicable transportation planning requirements per 23 CFR Part 450, 40 CFR Part 93, and conforms to the applicable State Implementation Plan (SIP) for air quality.

Sincerely,



Ty Phimmasone, Transportation Planner

cc:

Cecilia Crenshaw, FHWA  
Eric Eidlin, FTA  
Tanisha Taylor, SJCOG

Ken Baxter, Caltrans District 10 Deputy Director  
Parminder Singh, Caltrans DLAE

**ATTACHMENT 1**

**PROJECT LIST / SUMMARY OF CHANGES**

# Summary of Changes

## MCAG 2013 Formal Amendment 20

Existing / New	CTIPS ID	PROJECT TITLE	DESCRIPTION OF CHANGE	Phase	Fund Type	PRIOR CTIPS Amt.	CURRENT CTIPS Amt.	FFY	Fund Source Category	Net Change	Phase Totals	%	Comments
Existing	205-0000-0235 CMAQ14-11	CMAQ: Pedestrian/Bike Infill on Juniper Ave In Atwater	To define the project scope more accurately, the project description should modify the extents to be "between <b>Yuma Ter</b> & Bridgewater Street."	PE	CMAQ Local	14,738 1,910	14,738 1,910	13/14	CMAQ Local	\$0 \$0	\$0	0%	NO FUNDING CHANGE. PE in FFY 2013/14. CON in FFY 2017/18. <b>Total cost = \$183,136 (CMAQ=\$162,130; Local=\$21,006).</b>

Sum of Net Increases/Decreases by Fiscal Year

	12/13	13/14	14/15	15/16
<b>Totals</b>				\$0

=

CMAQ	\$0
Local	\$0
<b>Total</b>	<b>\$0</b>

CMAQ	\$0
Local	\$0
<b>Total</b>	<b>\$0</b>

Sum of Net Increases/Decreases by Fiscal Year

=

CMAQ	\$0
Local	\$0
<b>Total</b>	<b>\$0</b>

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

DIST: PPNO: EA: CTIPS ID: 10 CT PROJECT ID:	EA: CTIPS ID: <b>205-0000-0235</b> MPO ID: CMAQ14-11	TITLE (DESCRIPTION): <b>CMAQ: In Atwater. Sidewalk Infill on Juniper Ave btwn Sierra Madre Dr &amp; Bridgewater St</b> (Atwater's sidewalk infill on Juniper Ave, btwn. Sierra Madre Dr & Bridgewater Street, includes constructing missing sidewalk, bike path, and ADA ramps. FFY 13/14: PE; FFY 17/18: CON.)	MPO Aprv: 02/20/2014 State Aprv: Federal Aprv:
COUNTY: Merced County	ROUTE: PM:		EPA TABLE II or III EXEMPT CATEGORY: Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Atwater, City of

PROJECT MANAGER: SCOTT MCBRIDE

PHONE: (209) 357-6369

EMAIL: smcbride@atwater.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	02/20/2014	TPHIMMAS	Amendment - New Project	17	166,000						17,000			
							<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>
	• CMAQ -														15,000
	• Fund Source 1 of 2						PE								
	• Fund Type: Congestion Mitigation						RW								
	• Funding Agency: Merced County Association of Governments						CON						147,000		147,000
							TOTAL						147,000		162,000
	• Local Funds -														2,000
	• Fund Source 2 of 2						PE								
	• Fund Type: City Funds						RW								
	• Funding Agency: Atwater, City of						CON						19,000		19,000
							TOTAL						19,000		21,000
	<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								17,000
							RW								
							CON						166,000		166,000
							TOTAL						166,000		183,000

**Comments:**

\*\*\*\*\* Version 1 - 01/30/2014 \*\*\*\*\* City of Atwater will do sidewalk infill on Juniper Ave. PE (CMAQ=\$14,738; Local=\$1,910) in FFY 13/14 & CON (CMAQ=\$147,391; Local=\$19,097) in FFY 17/18. Total project cost = \$183,136 (CMAQ=\$162,130; Local=\$21,006).

**PRIOR**

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0235	TITLE (DESCRIPTION): CMAQ: In Atwater. Sidewalk Infill on Juniper Ave btwn Vann Ter & Bridgewater St (Atwater's sidewalk infill on Juniper Ave, btwn. Vann Ter & Bridgewater Street, includes constructing missing sidewalk, bike path, and ADA ramps. FFY 13/14: PE; FFY 17/18: CON.)	MPO Aprv:
CT PROJECT ID:			MPO ID:		State Aprv:
COUNTY: Merced County		ROUTE:	CMAQ14-11		Federal Aprv:
		PM:			EPA TABLE II or III EXEMPT CATEGORY: Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Atwater, City of

PROJECT MANAGER: SCOTT MCBRIDE

PHONE: (209) 357-6369

EMAIL: smcbride@atwater.org

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

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole)				PE
							Prog RW				
2	Active	03/26/2014	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	20	166,000					17,000
1	Official	02/20/2014	TPHIMMAS	Amendment - New Project	17	166,000					17,000

		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• CMAQ -	PE			15,000						15,000
• Fund Source 1 of 2	RW									
• Fund Type: Congestion Mitigation	CON							147,000		147,000
• Funding Agency: Merced County Association of Governments	TOTAL			15,000				147,000		162,000

		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• Local Funds -	PE			2,000						2,000
• Fund Source 2 of 2	RW									
• Fund Type: City Funds	CON							19,000		19,000
• Funding Agency: Atwater, City of	TOTAL			2,000				19,000		21,000

<b>Project Total</b>		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
	PE			17,000						17,000
	RW									
	CON							166,000		166,000
	TOTAL			17,000				166,000		183,000

**Comments:**

\*\*\*\*\* Version 2 - 03/26/2014 \*\*\*\*\* Amend. 20 to fix the western project limits to Vann Ter instead of Sierra Madre Drive.

\*\*\*\*\* Version 1 - 01/30/2014 \*\*\*\*\* City of Atwater will do sidewalk infill on Juniper Ave. PE (CMAQ=\$14,738; Local=\$1,910) in FFY 13/14 & CON (CMAQ=\$147,391; Local=\$19,097) in FFY 17/18. Total project cost = \$183,136 (CMAQ=\$162,130; Local=\$21,006).

**CURRENT**

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

**TABLE 1: REVENUE**

**Merced County Association of Governments  
2012/13-2015/16 Federal Transportation Improvement Program  
Amendment No. 20  
(\$'s in 1,000)**

Revised 4/22/2013

Funding Source	N O T E S	4 YEARS (FTIP Cycle)								CURRENT TOTAL
		2012/13		2013/14		2014/15		2015/16		
		Amendment		Amendment		Amendment		Amendment		
		Prior No. 17	Current No. 20	Prior No. 17	Current No. 20	Prior No. 17	Current No. 20	Prior No. 17	Current No. 20	
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	\$1,152	\$1,152	\$20,449	\$25,675	\$11,632	\$11,632	\$14,486	\$17,695	\$56,154
	SHOPP (Including Augmentation)	19	\$1,152	\$20,449	\$25,675	\$11,632	\$11,632	\$14,486	\$17,695	\$56,154
	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	\$52,064	\$52,064							\$52,064
	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 (SRTS)									
	State Emergency Repair Program									
Other (See Appendix 3)										
State Total	\$56,359	\$56,359	\$22,287	\$27,519	\$13,232	\$13,232	\$16,086	\$19,295	\$116,405	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	18	\$2,844	\$2,844	\$2,844	\$2,898	\$2,844	\$2,898	\$2,844	\$11,538
	5308 - Clean Fuel Formula Program									
	5309 - Fixed Guideway Capital Investment Grants									
	5309c - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas	18	\$618	\$618	\$381	\$632	\$381	\$632	\$381	\$2,514
	5311f - Intercity Bus		\$225	\$225	\$358	\$358	\$300	\$300	\$300	\$1,183
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	5320 - Transit in the Parks		\$584	\$584						\$584
	5324 - Emergency Relief Program									
	5329 - Public Transportation Safety Program									
	5337 - State of Good Repair Grants									
	5339 - Bus and Bus Facilities Formula Grants									
FTA Transfer from Prior FTIP										
Other (See Appendix 4)										
Federal Transit Total		\$4,271	\$4,271	\$3,583	\$3,888	\$3,525	\$3,830	\$3,525	\$3,830	\$15,619
FEDERAL HIGHWAY	Bridge Discretionary Program									
	Congestion Mitigation and Air Quality (CMAQ)	\$3,892	\$3,892	\$4,313	\$4,313	\$3,016	\$3,016	\$3,016	\$3,016	\$14,237
	Construction of Ferry Boats and Ferry Terminal Facilities									
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program									
	Federal Lands Highway									
	Federal Lands Transportation Program									
	Ferry Boat Discretionary									
	High Priority Projects (HPP) and Demo									
	High Risk Rural Road (HRRR)									
	Highway Bridge Program (HBP)	\$3,464	\$3,464	\$2,534	\$2,534	\$790	\$790	\$100	\$100	\$6,888
	Highway Safety Improvement Program (HSIP)					\$853	\$853	\$503	\$503	\$1,356
	National Scenic Byways Program									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway Highway Crossings									
	Recreational Trails									
	Safe Routes to School (SRTS)			\$233	\$233			\$981	\$981	\$1,214
	Surface Transportation Program (RSTP)									
Transportation Alternatives										
Tribal High Priority Projects (THPP)										
Tribal Transportation Program										
Transportation and Community and System Preservation Program										
Transportation Improvements (TI)	\$702	\$702							\$702	
Other (see Appendix 5)										
Federal Highway Total		\$8,058	\$8,058	\$7,080	\$7,080	\$4,659	\$4,659	\$4,600	\$4,600	\$24,397
INNOVATIVE FINANCING	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)									
	Other (see Appendix 6)									
	Federal Railroad Administration Total									
Federal Total		\$12,329	\$12,329	\$10,643	\$10,968	\$8,184	\$8,489	\$8,125	\$8,430	\$40,216
FTIA (Transportation Infrastructure Finance and Innovation Act)										
Other (See Appendix 7)										
Innovative Financing Total										
REVENUE TOTAL		\$95,857	\$95,857	\$60,119	\$65,656	\$48,585	\$48,890	\$51,380	\$54,894	\$265,297

**MPO Financial Summary Notes:**

- 18 FTIP Administrative Modification 18 to update FTA 5307 & FTA 5311 figures for "The Bus" Transit Operations operated by the Transit Joint Powers Authority for Merced County (TJPAMC)
- 19 FTIP Administrative Modification 19 to update Grouped Projects for SHOPP Collision Reduction & Roadway Preservation per 2014 SHOPP as approved by the CTC (March 20, 2014).
- 20 FTIP Formal Amendment 20 only modified the scope of a recently-programmed CMAQ project, and does NOT have any financial changes.

**TABLE 2: PROGRAMMED**

**Merced County Association of Governments  
2012/13-2015/16 Federal Transportation Improvement Program  
Amendment No. 20  
(\$'s in 1,000)**

Funding Source		NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13 Amendment		2013/14 Amendment		2014/15 Amendment		2015/16 Amendment		
			Prior No. 17	Current No. 20	Prior No. 17	Current No. 20	Prior No. 17	Current No. 20	Prior No. 17	Current No. 20	
LOCAL	Local Total		\$7,109	\$7,109	\$7,421	\$7,421	\$7,204	\$7,204	\$6,999	\$6,999	\$28,733
REGIONAL	Tolls										
	-- Bridge										
	-- Corridor										
	Regional Transit Fares/Measures										
	Regional Sales Tax										
	Regional Bond Revenue										
	Regional Gas Tax										
	Vehicle Registration Fees (CARB Fees, SAFE)										
	Other (See Appendix A)										
	Regional Total										
STATE	State Highway Operations and Protection Program		\$1,152	\$1,152	\$20,443	\$25,675	\$11,632	\$11,632	\$14,486	\$17,695	\$56,154
	SHOPP (Including Augmentation)	19	\$1,152	\$1,152	\$20,443	\$25,675	\$11,632	\$11,632	\$14,486	\$17,695	\$56,154
	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										
	GARVEE Bonds (Includes Debt Service Payments)		\$52,064	\$52,064							\$52,064
	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 B)										
	State Total		\$56,359	\$56,359	\$22,287	\$27,519	\$13,232	\$13,232	\$16,086	\$19,295	\$116,405
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	18	\$2,844	\$2,844	\$2,844	\$2,898	\$2,844	\$2,898	\$2,844	\$2,898	\$11,538
	5308 - Clean Fuel Formula Program										
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants										
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas	18	\$618	\$618	\$381	\$632	\$381	\$632	\$381	\$632	\$2,514
	5311f - Intercity Bus		\$225	\$225	\$358	\$358	\$300	\$300	\$300	\$300	\$1,183
	5316 - Job Access and Reverse Commute Program										
	5317 - New Freedom										
	5320 - Transit in the Parks		\$584	\$584							\$584
	5324 - Emergency Relief Program										
	5329 - Public Transportation Safety Program										
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants										
	FTA Transfer from Prior FTIP										
	Other (See Appendix C)										
	Federal Transit Total		\$4,271	\$4,271	\$3,583	\$3,888	\$3,525	\$3,830	\$3,525	\$3,830	\$15,819
FEDERAL HIGHWAY	Bridge Discretionary Program										
	Congestion Mitigation and Air Quality (CMAQ)		\$3,891	\$3,891	\$4,295	\$4,295	\$3,010	\$3,010	\$2,967	\$2,967	\$14,163
	Construction of Ferry Boats and Ferry Terminal Facilities										
	Coordinated Border Infrastructure										
	Corridor Infrastructure Improvement Program										
	Federal Lands Access Program										
	Federal Lands Highway										
	Federal Lands Transportation Program										
	Ferry Boat Discretionary										
	High Priority Projects (HPP) and Demo										
	High Risk Rural Road (HRRR)										
	Highway Bridge Program (HBP)		\$3,464	\$3,464	\$2,534	\$2,534	\$790	\$790	\$100	\$100	\$6,888
	Highway Safety Improvement Program (HSIP)						\$853	\$853	\$503	\$503	\$1,356
	National Scenic Byways Program										
	Projects of National/Regional Significance										
	Public Lands Highway										
	Railway Highway Crossings										
	Recreational Trails										
	Safe Routes to School (SRTS)				\$233	\$233			\$981	\$981	\$1,214
	Surface Transportation Program (RSTP)										
	Transportation Alternatives										
	Tribal High Priority Projects (THPP)										
	Tribal Transportation Program										
	Transportation and Community and System Preservation Program										
	Transportation Improvements (TI)		\$702	\$702							\$702
	Other (see Appendix D)										
	Federal Highway Total		\$8,057	\$8,057	\$7,062	\$7,062	\$4,653	\$4,653	\$4,551	\$4,551	\$24,323
FEDERAL RAILROAD	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)										
	Other (see Appendix E)										
	Federal Railroad Administration Total										
INNOVATIVE FINANCING	Federal Total		\$12,328	\$12,328	\$10,645	\$10,950	\$8,170	\$8,483	\$8,076	\$8,381	\$40,142
	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix F)										
	Innovative Financing Total										
PROGRAMMED TOTAL			\$75,796	\$75,796	\$40,353	\$45,890	\$28,614	\$28,919	\$31,161	\$34,675	\$185,280

MPO Financial Summary Notes:

- 18 FTIP Administrative Modification 18 to update FTA 5307 & FTA 5311 figures for "The Bus" Transit Operations operated by the Transit Joint Powers Authority for Merced County (TJPMAC)
- 19 FTIP Administrative Modification 19 to update Grouped Projects for SHOPP Collision Reduction & Roadway Preservation per 2014 SHOPP as approved by the CTC (March 20, 2014).
- 20 FTIP Formal Amendment 20 only modified the scope of a recently-programmed CMAQ project, and does NOT have any financial changes.

**TABLE 3: REVENUE-PROGRAMMED**

**Merced County Association of Governments  
2012/13-2015/16 Federal Transportation Improvement Program  
Amendment No. 20  
(\$'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. 17	Current No. 20	Prior No. 17	Current No. 20	Prior No. 17	Current No. 20	Prior No. 17	Current No. 20		
LOCAL	Local Total	\$19,560	\$19,560	\$19,248	\$19,248	\$19,465	\$19,465	\$19,670	\$19,670	\$77,943	
	REGIONAL	Tolls									
	-- Bridge										
	-- Corridor										
	Regional Transit Fares/Measures										
	Regional Sales Tax										
	Regional Bond Revenue										
	Regional Gas Tax										
	Vehicle Registration Fees (CARB Fees, SAFE)										
	Other	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000	
	<b>Regional Total</b>	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000	
STATE	State Highway Operations and Protection Program										
	<b>SHOPP (Including Augmentation)</b>										
	SHOPP Prior										
	State Minor Program										
	State Transportation Improvement Program										
	STIP (Including Augmentation)										
	Transportation Enhancement										
	STIP Prior										
	Transportation Enhancement										
	Proposition 1 A										
	Proposition 1 B										
	GARVEE Bonds (Includes Debt Service Payments)										
	Highway Maintenance (HM)										
	Traffic Congestion Relief Program (TCRP)										
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
	Safe Routes to School (SR2S)										
	State Emergency Repair Program										
	Other										
		<b>State Total</b>									
	FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
5308 - Clean Fuel Formula Program											
5309 - Fixed Guideway Capital Investment Grants											
5309b - New and Small Starts (Capital Investment Grants)											
5309c - Bus and Bus Related Grants											
5310 - Mobility of Seniors and Individuals with Disabilities											
5311 - Formula Grants for Rural Areas											
5311f - Intercity Bus											
5316 - Job Access and Reverse Commute Program											
5317 - New Freedom											
5320 - Transit in the Parks											
5324 - Emergency Relief Program											
5329 - Public Transportation Safety Program											
5337 - State of Good Repair Grants											
5339 - Bus and Bus Facilities Formula Grants											
FTA Transfer from Prior FTIP											
Other											
	<b>Federal Transit Total</b>										
FEDERAL HIGHWAY	Bridge Discretionary Program										
	Congestion Mitigation and Air Quality (CMAQ)	\$1	\$1	\$18	\$18	\$6	\$6	\$49	\$49	\$74	
	Construction of Ferry Boats and Ferry Terminal Facilities										
	Coordinated Border Infrastructure										
	Corridor Infrastructure Improvement Program										
	Federal Lands Access Program										
	Federal Lands Highway										
	Federal Lands Transportation Program										
	Ferry Boat Discretionary										
	High Priority Projects (HPP) and Demo										
	High Risk Rural Road (HRRR)										
	Highway Bridge Program (HBP)										
	Highway Safety Improvement Program (HSIP)										
	National Scenic Byways Program										
	Projects of National/Regional Significance										
	Public Lands Highway										
	Railway Highway Crossings										
	Recreational Trails										
	Safe Routes to School (SRTS)										
	Surface Transportation Program (RSTP)										
Transportation Alternatives											
Tribal High Priority Projects (THPP)											
Tribal Transportation Program											
Transportation and Community and System Preservation Program											
Transportation Improvements (TI)											
Other											
	<b>Federal Highway Total</b>	\$1	\$1	\$18	\$18	\$6	\$6	\$49	\$49	\$74	
FEDERAL RAILROAD ADMINISTRATION TOTAL	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)										
	Other										
	<b>Federal Railroad Administration Total</b>										
FEDERAL TOTAL	Federal Total	\$1	\$1	\$18	\$18	\$6	\$6	\$49	\$49	\$74	
	Other										
INNOVATIVE FINANCING	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other										
	<b>Innovative Financing Total</b>										
<b>REVENUE - PROGRAM TOTAL</b>		\$20,061	\$20,061	\$19,766	\$19,766	\$19,971	\$19,971	\$20,219	\$20,219	\$80,017	

**ATTACHMENT 3**

**MCAG BOARD ADOPTION MINUTE ORDER**

**MINUTE ORDER**

**MERCED COUNTY ASSOCIATION OF GOVERNMENTS**

**EXCERPT FROM MINUTES, MEETING HELD:**

April 17, 2014

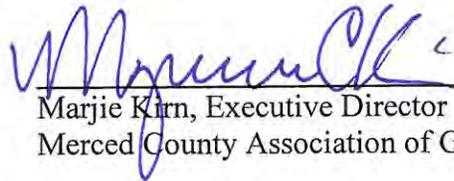
**RE: DRAFT FORMAL AMENDMENT NO. 20 TO THE 2013 FEDERAL  
TRANSPORTATION IMPROVEMENT PROGRAM**

**Item 14b. Draft Formal Amendment No. 20 to the 2013 Federal Transportation  
Improvement Program**

Director Kelsey moved to adopt Formal Amendment No. 20 to the 2013 FTIP, programming the scope change for the City of Atwater's Congestion Mitigation Air Quality Juniper Avenue project.

Seconded by Director Faul.

**MOTION CARRIED UNANIMOUSLY.**

  
\_\_\_\_\_  
Marjie Kirn, Executive Director  
Merced County Association of Governments