

February 19, 2016

Mr. Bruce De Terra, Acting Chief  
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 12 to the 2015 Federal Transportation Improvement Program (FTIP)**

Dear Mr. De Terra,

Enclosed for your review and approval is the Merced County Association of Governments (MCAG) **Formal Amendment 12 (Type No. 3- Exempt Projects)** to the 2015 Federal Transportation Improvement Program (FTIP). The 2015 FTIP is the programming document that identifies four years (FY 14/15, FY 15/16, FY 16/17, and FY 17/18) of federal, state and local funding sources for projects in Merced County.

The **2015 FTIP Formal Amendment 12** addresses programming updates to the City of Livingston's Congestion Mitigation Air Quality (CMAQ) projects:

- **(205-0000-0240): Livingston: Roundabout at Main Street & B Street:** Previously-programmed CMAQ (and local match) funding for Right-of-way will not be needed. Shift this funding to Livingston's "F" Street Project.

Original Project Cost = \$776,100;

Net Change \$ = -\$150,000; Net Change % =  $(-150,000 / 776,100) = -19\%$ .

- **(205-0000-0210): Livingston: Livingston's Ped./Bike Improvements ('F: Street Project):** Program the City's Roundabout Right-of-way funding to this project to help cover the substantial funding shortfall.

Original Project Cost = \$250,910;

Net Change \$ = \$150,000; Net Change % =  $(150,000 / 250,910) = 60\%$ .

Documentation associated with this amendment is attached as indicated below.

- Project List: Attachment 1 includes a summary of programming changes that result from **Draft Formal Amendment 12** to the 2015 FTIP. The attachment also includes the CTIPS printout for the project change to the 2015 FTIP via **Draft Formal Amendment 12**. 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 included the updated Financial Plan from the **Draft Formal Amendment 12** 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 **Draft Formal Amendment 12** to the 2015 FTIP, as these projects are exempt from air quality conformity analysis. In addition, the projects and/or project phases contained in **Draft Formal Amendment 12** to the 2015 FTIP 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 February 1, 2016 and ended on February 15, 2016. The documents for **Draft Formal Amendment 12** 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 **Draft Formal Amendment 12** to the 2015 FTIP by resolution on February 18, 2016. Attachment 3 is the Board Adoption Resolution.

The **2015 FTIP Amendment 12** 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  
Lima Huy, HQ Programming

Raymond Sukys, FTA  
Eric Eidlin, FTA

**ATTACHMENT 1**

**PROJECT LIST / SUMMARY OF CHANGES**

# Summary of Changes

## MCAG 2015 Formal Amendment 12

Existing / New	CTIPS ID	PROJECT TITLE	DESCRIPTION OF CHANGE	Phase	Fund Type	PRIOR CTIPS Amt.	CURRENT CTIPS Amt.	FFY	Fund Source Category	Net Change	%	Comments
Existing	205-0000-0240	CMAQ: Livingston's Roundabout at Main Street & B Street	Deprogram R/W funds in FFY 2015/16.	R/W	CMAQ	132,795	0	15/16	CMAQ	(\$132,795)	-19%	Reprogram R/W funds in FFY 15/16. Total project cost = \$626,100 (CMAQ=\$554,285, Local=\$71,815).
					Local	17,205	0		Local	(\$17,205)		
Existing	205-0000-0210	CMAQ: Livingston's Ped./Bike Improvements ("F: Street Project)	Program additional funds in FFY 2015/16 to cover funding shortfall.	CON	CMAQ	204,425	337,220	15/16	CMAQ	\$132,795	60%	Shift funds from Livingston Roundabout R/W to this project's CON in FFY 15/16. Total project cost = \$400,910 (CMAQ=\$354,926, Local=\$45,984).
					Local	26,485	43,690		Local	\$17,205		

Sum of Net Increases/Decreases by Fiscal Year

	14/15	15/16	16/17	17/18
CMAQ	\$0	\$0	\$0	\$0
Local Funds	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

Totals	\$0
	\$0
	\$0
	\$0

**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>205-0000-0240</b> MPO ID: CMAQ14-16	TITLE (DESCRIPTION): <b>CMAQ: In Livingston. Construct a Roundabout at Main Street &amp; B Street</b> (Livingston will construct a roundabout at Main Street & B Street. FFY 13/14: PE; <b>FFY 15/16: RW</b> ; FFY 17/18: CON.)	MPO Aprv: 09/25/2014 State Aprv: 12/15/2014 Federal Aprv: 12/15/2014
COUNTY: Merced County	ROUTE: PM:		EPA TABLE II or III EXEMPT CATEGORY: Intersection channelization projects.

IMPLEMENTING AGENCY: Livingston, City of

PROJECT MANAGER: DANNY REED

PHONE: (209) 854-3300

EMAIL: dreed@gouveiaengineering.com

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

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW				PE	
2	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over		551,000		150,000				75,000
1	Official	02/20/2014	TPHIMMAS	Amendment - New Project	17	551,000		150,000				75,000

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• <b>CMAQ -</b>	PE	66,000								66,000
• Fund Source 1 of 2	<b>RW</b>			133,000						133,000
• Fund Type: Congestion Mitigation	CON					488,000				488,000
• Funding Agency: Merced County Association of Governments	TOTAL	66,000		133,000		488,000				687,000

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• <b>Local Funds -</b>	PE	9,000								9,000
• Fund Source 2 of 2	<b>RW</b>			17,000						17,000
• Fund Type: City Funds	CON					63,000				63,000
• Funding Agency: Livingston, City of	TOTAL	9,000		17,000		63,000				89,000

<b>Project Total</b>		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
	PE	75,000								75,000
	<b>RW</b>			150,000						150,000
	CON					551,000				551,000
	TOTAL	75,000		150,000		551,000				776,000

**Comments:**

\*\*\*\*\* Version 1 - 05/19/14 \*\*\*\*\*

Project data transferred from 2012 FTIP.

\*\*\*\*\* Version 1 - 02/03/2014 \*\*\*\*\* City of Livingston will construct a roundabout at Main Street & B Street. PE (CMAQ=\$66,397; Local=\$8,603) in FFY 13/14; **R/W (CMAQ=\$132,795; Local=\$17,205) in FFY 15/16**; CON (CMAQ=\$487,888; Local=\$63,212) in FFY 17/18. Total project cost = \$776,100 (CMAQ=\$687,081; Local=\$89,019).

**PRIOR**

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0240	TITLE (DESCRIPTION): CMAQ: In Livingston. Construct a Roundabout at Main Street & B Street (Livingston will construct a roundabout at Main Street & B Street. FFY 13/14: PE; FFY 15/16: RW ; FFY 17/18: CON.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID: CMAQ14-16		EPA TABLE II or III EXEMPT CATEGORY: Intersection channelization projects.
COUNTY: Merced County		ROUTE:	PM:		

IMPLEMENTING AGENCY: Livingston, City of

PROJECT MANAGER: DANNY REED

PHONE: (209) 854-3300

EMAIL: dred@gouveiaengineering.com

**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
3	Active	01/25/2016	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	12	551,000				75,000
2	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over		551,000	150,000			75,000
1	Official	02/20/2014	TPHIMMAS	Amendment - New Project	17	551,000	150,000			75,000

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• CMAQ -	PE	66,000								66,000
• Fund Source 1 of 2	RW									
• Fund Type: Congestion Mitigation	CON				488,000					488,000
• Funding Agency: Merced County Association of Governments	TOTAL	66,000			488,000					554,000
• Local Funds -	PE	9,000								9,000
• Fund Source 2 of 2	RW									
• Fund Type: City Funds	CON				63,000					63,000
• Funding Agency: Livingston, City of	TOTAL	9,000			63,000					72,000
<b>Project Total</b>	PE	75,000								75,000
	RW									
	CON				551,000					551,000
	TOTAL	75,000			551,000					626,000

**Comments:**

\*\*\*\*\* Version 3 - 01/25/2016 \*\*\*\*\* Project will no longer need funding for RW in FFY 15/16. Livingston staff requested shifting these funds to "F" Street ped/bike project that faced funding shortfall.

\*\*\*\*\* Version 1 - 05/19/14 \*\*\*\*\*

Project data transferred from 2012 FTIP.

\*\*\*\*\* Version 1 - 02/03/2014 \*\*\*\*\* City of Livingston will construct a roundabout at Main Street & B Street. PE (CMAQ=\$66,397; Local=\$8,603) in FFY 13/14; R/W (CMAQ=\$132,795; Local=\$17,205) in FFY 15/16; CON (CMAQ=\$487,888; Local=\$63,212) in FFY 17/18. Total project cost = \$776,100 (CMAQ=\$687,081; Local=\$89,019).

**CURRENT**

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

DIST: 10 PPNO: 10 CT PROJECT ID:	EA: 205-0000-0210 MPO ID: CMAQ12-06	CTIPS ID: 205-0000-0210 MPO ID: CMAQ12-06	TITLE (DESCRIPTION): <b>CMAQ: Livingston Pedestrian/Bike Improvements</b> (Livingston to construct/install pedestrian/bike improvements to enhance safety, provide facility continuity and access, and promote pedestrian/bike trips.)	MPO Aprv: 09/25/2014 State Aprv: 12/15/2014 Federal Aprv: 12/15/2014
COUNTY: Merced County	ROUTE:	PM:		EPA TABLE II or III EXEMPT CATEGORY: Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Livingston, City of

PROJECT MANAGER: NANDA GOTTIPARTHY

PHONE: (209) 394-8041

EMAIL: nanda@sngassociates.com

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

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW				PE
2	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over		230,000					20,000
1	Official	01/24/2013	TPHIMMAS	Amendment - New Project	1	230,000					20,000

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• CMAQ -	PE	18,000								18,000
• Fund Source 1 of 2	RW									
• Fund Type: Congestion Mitigation	CON			204,000						204,000
• Funding Agency: Merced County Association of Governments	TOTAL	18,000		204,000						222,000

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Local Funds -	PE	2,000								2,000
• Fund Source 2 of 2	RW									
• Fund Type: City Funds	CON			26,000						26,000
• Funding Agency: Livingston, City of	TOTAL	2,000		26,000						28,000

**Project Total**

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
	PE	20,000								20,000
	RW									
	CON			230,000						230,000
	TOTAL	20,000		230,000						250,000

**Comments:**

\*\*\*\*\* Version 1 - 05/19/14 \*\*\*\*\*

Project data transferred from 2012 FTIP.

\*\*\*\*\* Version 1 - 01/02/2013 \*\*\*\*\* Livingston will use CMAQ to construct/install pedestrian/bike improvements to enhance safety, provide facility continuity and access, and promote pedestrian/bike trips. FFY 12/13 CMAQ will help pay for PE (CMAQ = \$17,706; Local = \$2,294); FFY 15/16 CMAQ will be programmed for CON (CMAQ = \$204,425; Local = \$26,485). Total project cost = \$250,910.

**PRIOR**

**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>205-0000-0210</b> MPO ID: CMAQ12-06	TITLE (DESCRIPTION): <b>CMAQ: Livingston Pedestrian/Bike Improvements</b> (Livingston to construct/install pedestrian/bike improvements to enhance safety, provide facility continuity and access, and promote pedestrian/bike trips.)	MPO Aprv: State Aprv: Federal Aprv:
COUNTY: Merced County	ROUTE: PM:		EPA TABLE II or III EXEMPT CATEGORY: Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Livingston, City of

PROJECT MANAGER: NOE MARTINEZ

PHONE: (209) 854-3300

EMAIL: nmartinez@gouveiaengineering.com

**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
3	Active	01/25/2016	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	12	381,000		20,000
2	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over		230,000		20,000
1	Official	01/24/2013	TPHIMMAS	Amendment - New Project	1	230,000		20,000

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
<b>CMAQ -</b>										
• Fund Source 1 of 2	PE	18,000								18,000
• Fund Type: Congestion Mitigation	RW									
• Funding Agency: Merced County Association of Governments	CON			337,000						337,000
	TOTAL	18,000		337,000						355,000
<b>Local Funds -</b>										
• Fund Source 2 of 2	PE	2,000								2,000
• Fund Type: City Funds	RW									
• Funding Agency: Livingston, City of	CON			44,000						44,000
	TOTAL	2,000		44,000						46,000
<b>Project Total</b>										
	PE	20,000								20,000
	RW									
	CON			381,000						381,000
	TOTAL	20,000		381,000						401,000

**Comments:**

\*\*\*\*\* Version 3 - 01/25/2016 \*\*\*\*\* FFY 15/16 CMAQ funds from Livingston's roundabout projects R/W shifted to this project to cover PE cost overrun & expected CON funding shortfall. New CON programming (CMAQ = \$337,220; Local = \$43,690); New total project cost = \$400,910 (CMAQ = \$354,926; Local = \$45,984).

\*\*\*\*\* Version 1 - 05/19/14 \*\*\*\*\*

Project data transferred from 2012 FTIP.

\*\*\*\*\* Version 1 - 01/02/2013 \*\*\*\*\* Livingston will use CMAQ to construct/install pedestrian/bike improvements to enhance safety, provide facility continuity and access, and promote pedestrian/bike trips. FFY 12/13 CMAQ will help pay for PE (CMAQ = \$17,706; Local = \$2,294); FFY 15/16 CMAQ will be programmed for CON (CMAQ = \$204,425; Local = \$26,485). Total project cost = \$250,910.

**CURRENT**

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

**TABLE 1: REVENUE**

**Merced County Association of Governments (MCAG)  
2014/15-2017/18 Federal Transportation Improvement Program  
Amendment No. 12  
(\$'s in 1,000)**

	N O T E S	4 YEAR (FSTIP Cycle)								TOTAL	
		2014/15		2015/16		2016/17		2017/18			
		Prior No. 11	Current No. 12	Prior No. 11	Current No. 12	Prior No. 11	Current No. 12	Prior No. 11	Current No. 12		
LOCAL	Sales Tax										
	-- City										
	-- County										
	Gas Tax	\$12,800	\$12,800	\$12,800	\$12,800	\$12,800	\$12,800	\$12,800	\$12,800	\$51,200	
	-- Gas Tax (Subventions to Cities)	\$4,400	\$4,400	\$4,400	\$4,400	\$4,400	\$4,400	\$4,400	\$4,400	\$17,600	
	-- Gas Tax (Subventions to Counties)	\$8,400	\$8,400	\$8,400	\$8,400	\$8,400	\$8,400	\$8,400	\$8,400	\$33,600	
	Other Local Funds	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$12,400	
	-- County General Funds										
	-- City General Funds										
	-- Street Taxes and Developer Fees										
	-- RSTP Exchange funds	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$12,400	
	Transit	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$7,540	
-- Transit Fares	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$1,885	\$7,540		
Tolls (e.g. non-state owned bridges)											
Other (See Appendix 1)	\$6,882	\$6,882	\$6,858	\$6,858	\$6,858	\$6,858	\$6,858	\$6,858	\$27,456		
<b>Local Total</b>	<b>\$24,667</b>	<b>\$24,667</b>	<b>\$24,643</b>	<b>\$24,643</b>	<b>\$24,643</b>	<b>\$24,643</b>	<b>\$24,643</b>	<b>\$24,643</b>	<b>\$98,596</b>		
REGIONAL	Tolls										
	-- Bridge										
	-- Corridor										
	Regional Transit Fares/Measures										
	Regional Sales Tax										
	Regional Bond Revenue										
	Regional Gas Tax										
	Vehicle Registration Fees (CARB Fees, SAFE)										
	Other (See Appendix 2)	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000	
	<b>Regional Total</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$2,000</b>	
STATE	State Highway Operations and Protection Program	\$7,403	\$7,403	\$33,119	\$33,119	\$54,145	\$54,145	\$9,447	\$9,447	\$104,114	
	SHOPP	\$7,403	\$7,403	\$33,119	\$33,119	\$54,145	\$54,145	\$9,447	\$9,447	\$104,114	
	SHOPP Prior										
	State Minor Program										
	State Transportation Improvement Program	\$3,000	\$3,000			\$550	\$550	\$2,463	\$2,463	\$6,013	
	STIP	\$3,000	\$3,000			\$550	\$550	\$2,463	\$2,463	\$6,013	
	STIP Prior										
	Transportation Enhancement Prior										
	Proposition 1 A										
	Proposition 1 B										
	GARVEE Bonds (Includes Debt Service Payments)										
	Highway Maintenance (HM)										
Traffic Congestion Relief Program (TCRP)											
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$6,400		
Active Transportation Program	\$236	\$236	\$2,490	\$2,490	\$565	\$565	\$1,673	\$1,673	\$4,964		
Other (See Appendix 3)											
<b>State Total</b>	<b>\$12,240</b>	<b>\$12,239</b>	<b>\$37,209</b>	<b>\$37,209</b>	<b>\$56,860</b>	<b>\$56,860</b>	<b>\$15,183</b>	<b>\$15,183</b>	<b>\$121,491</b>		
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$11,592	
	5308 - Clean Fuel Formula Program										
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants										
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$2,116	
	5311f - Intercity Bus	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$1,200	
	5316 - Job Access and Reverse Commute Program										
	5317 - New Freedom										
	5320 - Transit in the Parks										
	5324 - Emergency Relief Program										
	5329 - Public Transportation Safety Program										
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants										
	FTA Transfer from Prior FTIP										
	Other (See Appendix 4)										
	<b>Federal Transit Total</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$3,727</b>	<b>\$14,908</b>	
	FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$3,016	\$3,016	\$3,016	\$3,016	\$3,016	\$3,016	\$3,016	\$3,016	\$12,064
		Construction of Ferry Boats and Ferry Terminal Facilities									
		Coordinated Border Infrastructure									
		Corridor Infrastructure Improvement Program									
Federal Lands Access Program											
Federal Lands Transportation Program											
High Priority Projects (HPP) and Demo											
Highway Bridge Program (HBP)		\$2,850	\$2,850			\$1,708	\$1,708	\$1,736	\$1,736	\$6,294	
Highway Safety Improvement Program (HSIP)		\$1,028	\$1,028	\$411	\$411	\$165	\$165	\$1,832	\$1,832	\$3,436	
Projects of National/Regional Significance											
Public Lands Highway											
Railway Highway Crossings		\$704	\$704							\$704	
Recreational Trails											
Surface Transportation Program (RSTP)											
Tribal High Priority Projects (THPP)											
Tribal Transportation Program											
Other (see Appendix 5)											
<b>Federal Highway Total</b>	<b>\$7,601</b>	<b>\$7,598</b>	<b>\$3,427</b>	<b>\$3,427</b>	<b>\$4,889</b>	<b>\$4,889</b>	<b>\$6,584</b>	<b>\$6,584</b>	<b>\$22,498</b>		
Other Federal Railroad Administration (see Appendix 6)											
<b>Federal Railroad Administration Total</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>		
<b>Federal Total</b>	<b>\$11,329</b>	<b>\$11,325</b>	<b>\$7,154</b>	<b>\$7,154</b>	<b>\$8,616</b>	<b>\$8,616</b>	<b>\$10,311</b>	<b>\$10,311</b>	<b>\$37,406</b>		
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$1									
	Other (See Appendix 7)										
<b>Innovative Financing Total</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>		
<b>REVENUE TOTAL</b>	<b>\$48,737</b>	<b>\$48,731</b>	<b>\$69,506</b>	<b>\$69,506</b>	<b>\$90,619</b>	<b>\$90,619</b>	<b>\$50,637</b>	<b>\$50,637</b>	<b>\$259,493</b>		

MPO Financial Summary Notes:

**TABLE 2: PROGRAMMED**

**Merced County Association of Governments (MCAG)  
2014/15-2017/18 Federal Transportation Improvement Program  
Amendment No. 12  
(\$'s in 1,000)**

	N O T E S	4 YEAR (FSTIP Cycle)								TOTAL
		2014/15		2015/16		2016/17		2017/18		
		Prior No. 11	Current No. 12	Prior No. 11	Current No. 12	Prior No. 11	Current No. 12	Prior No. 11	Current No. 12	
<b>LOCAL</b>										
Local Total		\$7,641	\$7,641	\$7,429	\$7,429	\$7,851	\$7,851	\$8,019	\$8,019	\$30,940
<b>REGIONAL</b>										
Tolls										
-- Bridge										
-- Corridor										
Regional Transit Fares/Measures										
Regional Sales Tax										
Regional Bond Revenue										
Regional Gas Tax										
Vehicle Registration Fees (CARB Fees, SAFE)										
Other (See Appendix A)										
<b>Regional Total</b>										
<b>STATE</b>										
State Highway Operations and Protection Program		\$7,403	\$7,403	\$33,119	\$33,119	\$54,145	\$54,145	\$9,447	\$9,447	\$104,114
SHOPP		\$7,403	\$7,403	\$33,119	\$33,119	\$54,145	\$54,145	\$9,447	\$9,447	\$104,114
SHOPP Prior										
State Minor Program										
State Transportation Improvement Program		\$3,000	\$3,000			\$550	\$550	\$2,463	\$2,463	\$6,013
STIP		\$3,000	\$3,000			\$550	\$550	\$2,463	\$2,463	\$6,013
STIP Prior										
Transportation Enhancement Prior										
Proposition 1 A										
Proposition 1 B										
GARVEE Bonds (Includes Debt Service Payments)										
Highway Maintenance (HM)										
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)		\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$6,400
Active Transportation Program		\$236	\$236	\$2,490	\$2,490	\$565	\$565	\$1,673	\$1,673	\$4,964
Other (See Appendix B)										
<b>State Total</b>		\$12,240	\$12,239	\$37,209	\$37,209	\$56,800	\$56,800	\$15,183	\$15,183	\$121,491
<b>FEDERAL TRANSIT</b>										
5307 - Urbanized Area Formula Grants		\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$2,898	\$11,592
5308 - Clean Fuel Formula Program										
5309 - Fixed Guideway Capital Investment Grants										
5309b - New and Small Starts (Capital Investment Grants)										
5309c - Bus and Bus Related Grants										
5310 - Mobility of Seniors and Individuals with Disabilities										
5311 - Formula Grants for Rural Areas		\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$2,116
5311f - Intercity Bus		\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$1,200
5316 - Job Access and Reverse Commute Program										
5317 - New Freedom										
5320 - Transit in the Parks										
5324 - Emergency Relief Program										
5329 - Public Transportation Safety Program										
5337 - State of Good Repair Grants										
5339 - Bus and Bus Facilities Formula Grants										
FTA Transfer from Prior FTIP										
Other (See Appendix C)										
<b>Federal Transit Total</b>		\$3,727	\$3,727	\$3,727	\$3,727	\$3,727	\$3,727	\$3,727	\$3,727	\$14,908
<b>FEDERAL HIGHWAY</b>										
Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$2,890	\$2,890	\$3,009	\$3,009	\$2,877	\$2,877	\$2,946	\$2,946	\$11,722
Construction of Ferry Boats and Ferry Terminal Facilities										
Coordinated Border Infrastructure										
Corridor Infrastructure Improvement Program										
Federal Lands Access Program										
Federal Lands Transportation Program										
High Priority Projects (HPP) and Demo		\$2,850	\$2,850			\$1,708	\$1,708	\$1,736	\$1,736	\$6,294
Highway Bridge Program (HBP)		\$1,028	\$1,028	\$411	\$411	\$165	\$165	\$1,832	\$1,832	\$3,436
Highway Safety Improvement Program (HSIP)										
Projects of National/Regional Significance										
Public Lands Highway										
Railway Highway Crossings		\$704	\$704							\$704
Recreational Trails										
Surface Transportation Program (RSTP)										
Tribal High Priority Projects (THPP)										
Tribal Transportation Program										
Other (see Appendix D)										
<b>Federal Highway Total</b>		\$7,475	\$7,472	\$3,420	\$3,420	\$4,750	\$4,750	\$6,514	\$6,514	\$22,156
Other Federal Railroad Administration (see Appendix E)										
<b>Federal Railroad Administration Total</b>										
<b>INNOVATIVE FINANCE</b>										
Federal Total		\$11,202	\$11,199	\$7,147	\$7,147	\$8,477	\$8,477	\$10,241	\$10,241	\$37,064
TIFIA (Transportation Infrastructure Finance and Innovation Act)										
Other (See Appendix F)										
Innovative Financing Total										
<b>PROGRAMMED TOTAL</b>		\$31,083	\$31,079	\$51,785	\$51,785	\$73,188	\$73,188	\$33,443	\$33,443	\$189,495

MPO Financial Summary Notes:

**TABLE 3: REVENUE-PROGRAMMED**

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

		4 YEAR (FSTIP Cycle)								TOTAL
		2014/15		2015/16		2016/17		2017/18		
		Prior No. 11	Current No. 12	Prior No. 11	Current No. 12	Prior No. 11	Current No. 12	Prior No. 11	Current No. 12	
LOCAL	Local Total	\$17,026	\$17,026	\$17,214	\$17,214	\$16,792	\$16,792	\$16,624	\$16,624	\$67,656
	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>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$2,000</b>
STATE	<b>State Highway Operations and Protection Program</b>									
	SHOPP									
	SHOPP Prior									
	State Minor Program									
	<b>State Transportation Improvement Program</b>									
	STIP									
	STIP Prior									
	Transportation Enhancement Prior									
	Proposition 1 A									
	Proposition 1 B									
	GARVEE Bonds (Includes Debt Service Payments)									
	Highway Maintenance (HM)									
	Traffic Congestion Relief Program (TCRP)									
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)									
	Active Transportation Program									
	Other									
	<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	<b>Congestion Mitigation and Air Quality (CMAQ) Improvement Program</b>	\$126	\$126	\$7	\$7	\$139	\$139	\$70	\$70	\$342
	Construction of Ferry Boats and Ferry Terminal Facilities									
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	High Priority Projects (HPP) and Demo									
	Highway Bridge Program (HBP)									
	Highway Safety Improvement Program (HSIP)									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway Highway Crossings									
	Recreational Trails									
	Surface Transportation Program (RSTP)									
	Tribal High Priority Projects (THPP)									
	Tribal Transportation Program									
Other										
	<b>Federal Highway Total</b>	<b>\$126</b>	<b>\$126</b>	<b>\$7</b>	<b>\$7</b>	<b>\$139</b>	<b>\$139</b>	<b>\$70</b>	<b>\$70</b>	<b>\$342</b>
	Other Federal Railroad Administration									
	<b>Federal Railroad Administration Total</b>	<b>\$1</b>								
	<b>Federal Total</b>	<b>\$127</b>	<b>\$126</b>	<b>\$7</b>	<b>\$7</b>	<b>\$139</b>	<b>\$139</b>	<b>\$70</b>	<b>\$70</b>	<b>\$342</b>
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$1								
	Other									
	<b>Innovative Financing Total</b>	<b>\$1</b>								
<b>REVENUE - PROGRAM TOTAL</b>		<b>\$17,654</b>	<b>\$17,652</b>	<b>\$17,721</b>	<b>\$17,721</b>	<b>\$17,431</b>	<b>\$17,431</b>	<b>\$17,194</b>	<b>\$17,194</b>	<b>\$69,998</b>

**ATTACHMENT 3**

**MCAG BOARD ADOPTION RESOLUTION**

**BEFORE THE  
MERCED COUNTY ASSOCIATION OF GOVERNMENTS  
RESOLUTION NO. 2016/02-18-01**

In the Matter of:

**RESOLUTION ADOPTING** the Merced County Association of Governments 2015 Federal Transportation Improvement Program (FTIP) Amendment 12

**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**, the 2015 Federal Transportation Improvement Program (FTIP) Amendment 12 has been prepared to comply with Federal and State requirements for local projects and through a cooperative process between the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the State Department of Transportation (Caltrans), principal elected officials of general purpose local governments and their staffs, and public owner operators of mass transportation services acting through the Merced County Association of Governments forum and general public involvement; and

**WHEREAS**, the 2015 FTIP Amendment 12 listing is consistent with: 1) the 2014 Regional Transportation Plan; 2) the 2014 State Transportation Improvement Program; and 3) the Corresponding Conformity Analysis; and

**WHEREAS**, the 2015 FTIP Amendment 12 contains the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

**WHEREAS**, the 2015 FTIP Amendment 12 meets all applicable transportation planning requirements per 23 CFR Part 450; and

**WHEREAS**, projects submitted in the 2015 FTIP Amendment 12 must be financially constrained and the financial plan affirms that funding is available; and

**WHEREAS**, the 2015 FTIP Amendment 12 is consistent with the adopted Conformity Analysis for the 2015 FTIP and the 2014 RTP; and

**WHEREAS**, the 2015 FTIP Amendment 12 does not interfere with the timely implementation of the Transportation Control Measures; and

**WHEREAS**, the 2015 FTIP Amendment 12 conforms to the applicable SIPs; and

**WHEREAS**, the documents have been widely circulated and reviewed by MCAG advisory committees representing the technical and management staffs of the member agencies; representatives of other

governmental agencies, including State and Federal; representatives of special interest groups; representatives of the private business sector; and residents of Merced County consistent with public participation process adopted by MCAG; and

**NOW, THEREFORE, BE IT RESOLVED**, that MCAG adopts the 2015 FTIP Amendment 12.

**BE IT FURTHER RESOLVED**, that MCAG finds that the 2015 FTIP Amendment 12 is in conformity with the requirements of the Federal Clean Air Act Amendments and applicable State Implementation Plans for air quality.

The foregoing resolution was passed and adopted by MCAG this 18<sup>th</sup> day of February, 2016.

AYES: Directors Pedrozo, Walsh, McDaniel, Kelsey, O'Banion, Price, Antonetti,  
Oliveira, Espinoza, Villalta, Thurston

NOES: None

ABSTAIN: None

ABSENT: None

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 18th of February, 2016.

Signed:

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

Signed:

  
\_\_\_\_\_  
Deidre Kelsey, Governing Board Chair  
Merced County Association of Governments