

June 1, 2017

Mr. Muhaned Aljabiry  
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: ADMINISTRATIVE MODIFICATION NO. 4 TO THE 2017 FEDERAL STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (FSTIP)**

Dear Lima,

Merced County Association of Governments (MCAG) has approved the following administrative modification to the 2017 Federal Transportation Improvement Program (FTIP) and the 2017 Federal Statewide Transportation Improvement Program (FSTIP).

The **2017 FTIP Administrative Modification No. 4** programs the following Congestion Mitigation Air Quality (CMAQ) program changes:

- **(205-0000-0228): In Merced. Right-Turn Channelization on Southbound SR-59 Approaching 16th Street:** Due to remaining environmental, right-of-way, and design work, construction has been pushed out from FFY 2017/18 to FFY 2018/19 (CMAQ = \$190,339; City = \$24,661). Total project cost = **\$250,000**;
- **(205-0000-0231): In Merced. Traffic Signal at SR-59 & 16th Street:** Due to remaining environmental, right-of-way, and design work, construction has been pushed out from FFY 2017/18 to FFY 2018/19 (CMAQ=\$397,057; Local=\$51,443). Total project cost = **\$524,745**;
- **(205-0000-0264): In Franklin/Beachwood. Construct Pedestrian Infill on Beachwood Drive Btwn Dan Ward Rd & Cabot Ave:** Advance Preliminary Engineering for Merced County's Pedestrian Infill on Beachwood Drive, between Dan Ward Road and Cabot Avenue in Franklin/Beachwood (CMAQ = \$303,886; City match = \$39,372) to FFY 2017/18. Total project cost = **\$1,716,289**;
- **(205-0000-0265): Livingston to Purchase Replacement CNG Street Sweeper:** Advance the City of Livingston's procurement of one new CNG street sweeper to replace older-diesel, more-polluting equipment (CMAQ = \$280,000; City match = \$70,000) to FFY 2017/18. Total project cost = **\$350,000**.

These programming changes are consistent with Caltrans' procedures for federal statewide transportation program (FSTIP/FTIP) modifications, Administrative Modification (Type 1), and do not require an air quality conformity analysis or determination.

The following items are applicable to **Administrative Modification No. 4** to the 2017 FTIP:

- The CTIPS databases have been modified;
- An updated financial summary is not required for Administrative Modifications (Type 1);
- Conforms to the State Implementation Plan (SIP) for air quality;
- Does not adversely affect the timely implementation of Transportation Control Measures (TCMS);
- These projects are exempt, non-regionally significant projects, and these changes do not reflect a change in the design concept and scope of the program or the conformity analysis years as assumed for the regional emissions analysis of the currently conforming Regional Transportation Plan (RTP) and the Federal Transportation Improvement Program (FTIP);
- Public review is not required by MCAG's Public Participation Plan;
- This administrative modification does not add programming capacity that relies on the State's federal programming capacity.
- Caltrans HQ Programming and FHWA concur with MCAG's employment of this Administrative Modification to make the above-mentioned changes.

With Caltrans' delegation of authority to approve FSTIP Administrative Modifications, which was approved on September 22, 2011, MCAG is approving this **FTIP/FSTIP Administrative Modification No. 4**.

This approved **FTIP/FSTIP Administrative Modification No. 4** is being provided to Caltrans, FHWA, FTA, and other appropriate stakeholders. Caltrans will post the approved administrative modification on the Division of Transportation Programming Website.

If you have any questions regarding this administrative modification, contact Ty Phimmasone at (209) 723-3153 ext. 123.

Sincerely,



Stacie Dabbs  
Interim Executive Director

cc: Stew Sonnenberg, Federal Highway Administration (FHWA)

# Summary of Changes

## MCAG 2017 Formal Administrative Modification 4

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	205-0000-0228	CMAQ: Right-Turn Channelization on Southbound SR-59 Approaching 16th Street in Merced	Push out construction funding (CMAQ & local match) from FFY 2017/18 to FFY 2018/19.	CON	CMAQ	190,339	0	17/18	CMAQ	(\$190,339)	0%	Due to remaining environmental, right-of-way, and design work construction has been pushed out from FFY 2017/18 to FFY 2018/19. Total project cost = \$250,000 (CMAQ = \$221,325; City match = \$28,675).
					Local	24,661	0		Local	(\$24,661)		
					CMAQ	0	190,339	18/19	CMAQ	\$190,339		
					Local	0	24,661		Local	\$24,661		
Existing	205-0000-0231	CMAQ: Traffic Signal at SR-59 & 16th Street in Merced	Push out construction funding (CMAQ & local match) from FFY 2017/18 to FFY 2018/19.	CON	CMAQ	397,057	0	17/18	CMAQ	(\$397,057)	0%	Due to remaining environmental, right-of-way, and design work construction has been pushed out from FFY 2017/18 to FFY 2018/19. CON (CMAQ=\$397,057; Local=\$51,443). Total project cost = \$524,745 (CMAQ=\$464,556; Local=\$60,189)
					Local	51,443	0		Local	(\$51,443)		
					CMAQ	0	397,057	18/19	CMAQ	\$397,057		
					Local	0	51,443		Local	\$51,443		
Existing	205-0000-0265	CMAQ: Livingston to Purchase Replacement CNG Street Sweeper	Advance procurement funds (CMAQ & local match) for Livingston's purchase of CNG Street Sweeper to replace older-diesel equipment to FFY 2017/18.	CON	CMAQ	280,000	0	18/19	CMAQ	(\$280,000)	0%	Total project cost = \$350,000 (CMAQ = \$280,000; City match = \$70,000).
					Local	70,000	0		Local	(\$70,000)		
					CMAQ	0	280,000	17/18	CMAQ	\$280,000		
					Local	0	70,000		Local	\$70,000		
Existing	205-0000-0264	CMAQ: Construct Pedestrian Improvements on Beachwood Dr Btwn Dan Ward Rd & Cabot Ave in Franklin/Beachwood	Advance PE funds (CMAQ & local match) for Merced County's Pedestrian Improvements on Beachwood Drive project to FFY 2017/18.	PE	CMAQ	303,886	0	18/19	CMAQ	(\$303,886)	0%	Merced County will be constructing pedestrain improvements on Beachwood Drive, between Dan Ward Road & Cabot Avenue. Total project cost = \$1,716,289 (CMAQ = \$1,519,431; County match = \$196,858).
					Local	39,372	0		Local	(\$39,372)		
					CMAQ	0	303,886	17/18	CMAQ	\$303,886		
					Local	0	39,372		Local	\$39,372		

Sum of Net Increases/Decreases by Fiscal Year	16/17	17/18	18/19	19/20
CMAQ	\$0	(\$3,510)	\$3,510	\$0
Local	\$0	\$33,268	(\$33,268)	\$0
<b>Total</b>	<b>\$0</b>	<b>\$29,758</b>	<b>(\$29,758)</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: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0228</b>	TITLE (DESCRIPTION): <b>CMAQ: In Merced. Right-Turn Channelization on Southbound SR-59 Approaching 16th Street</b> (Merced's Right-Turn Channelization on Southbound SR-59 Approaching 16th Street includes extending the right-turn lane from North Bear Creek Dr to the intersection. FFY 13/14: PE; <b>FFY 17/18: CON.</b> )	MPO Aprv: 04/20/2017 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ14-04		EPA TABLE II or III EXEMPT CATEGORY Intersection channelization projects.
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Merced, City of  
PROJECT MANAGER: JOE CARDOSA

PHONE: (209) 388-7508

EMAIL: CardosoJ@cityofmerced.org

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
5	Official	04/20/2017	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	2	215,000		35,000
4	Official	09/22/2016	TPHIMMAS	Adoption - Carry Over		215,000		35,000
3	Official	03/16/2015	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	2	215,000		35,000
2	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over				35,000
1	Official	02/20/2014	TPHIMMAS	Amendment - New Project	17	215,000		35,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 2	PE	31,000								31,000
* Fund Type: Congestion Mitigation	RW									
	<b>CON</b>			190,000	→					190,000
* Funding Agency: Merced County Association of Governments	Total:	31,000		190,000						221,000
* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 2	PE	4,000								4,000
* Fund Type: City Funds	RW									
	<b>CON</b>			25,000	→					25,000
* Funding Agency: Merced, City of	Total:	4,000		25,000						29,000
<b>Project Total:</b>		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE	35,000								35,000
	RW									
	<b>CON</b>			215,000	→					215,000
	Total:	35,000		215,000						250,000

Comments:

\*\*\*\*\* Version 5 - 03/08/2017 \*\*\*\*\*Push out CON (CMAQ=\$190,339; Local=\$24,661) to FFY 17/18. Total project cost = \$250,000 (CMAQ=\$221,325; Local=\$28,675).

**PRIOR**

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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0228</b>	TITLE (DESCRIPTION): <b>CMAQ: In Merced. Right-Turn Channelization on Southbound SR-59 Approaching 16th Street</b> (Merced's Right-Turn Channelization on Southbound SR-59 Approaching 16th Street includes extending the right-turn lane from North Bear Creek Dr to the intersection. FFY 13/14: PE; <b>FFY 18/19: CON.</b> )	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ14-04		EPA TABLE II or III EXEMPT CATEGORY Intersection channelization projects.
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Merced, City of  
PROJECT MANAGER: JOE CARDOSA

PHONE: (209) 388-7508

EMAIL: CardosoJ@cityofmerced.org

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
6	Active	05/25/2017	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	4	215,000		35,000
5	Official	04/20/2017	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	2	215,000		35,000
4	Official	09/22/2016	TPHIMMAS	Adoption - Carry Over		215,000		35,000
3	Official	03/16/2015	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	2	35,000		35,000
2	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over		215,000		35,000
1	Official	02/20/2014	TPHIMMAS	Amendment - New Project	17	215,000		35,000

		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
<b>* CMAQ -</b>										
* Fund Source 1 of 2	PE	31,000								31,000
* Fund Type: Congestion Mitigation	RW									
	<b>CON</b>				190,000					190,000
* Funding Agency: Merced County Association of Governments	Total:	31,000			190,000					221,000
<b>* Local Funds -</b>										
* Fund Source 2 of 2	PE	4,000								4,000
* Fund Type: City Funds	RW									
	<b>CON</b>				25,000					25,000
* Funding Agency: Merced, City of	Total:	4,000			25,000					29,000
<b>Project Total:</b>										
	PE	35,000								35,000
	RW									
	<b>CON</b>				215,000					215,000
	Total:	35,000			215,000					250,000

Comments:

\*\*\*\*\* Version 6 - 05/25/2017 \*\*\*\*\* **Push out CON to FFY 18/19.**

\*\*\*\*\* Version 5 - 03/08/2017 \*\*\*\*\* Push out CON (CMAQ=\$190,339; Local=\$24,661) to FFY 17/18. Total project cost = \$250,000 (CMAQ=\$221,325; Local=\$28,675).

**CURRENT**

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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0231</b>	TITLE (DESCRIPTION): <b>CMAQ: In Merced. Traffic Signal at SR-59 &amp; 16th Street</b> (Merced will install a new traffic signal at SR-59 & 16th Street, which will alleviate some congestion during peak hours of traffic. FFY 13/14: PE: <b>FFY 17/18: CON.</b> )	MPO Aprv: 09/22/2016 State Aprv: 11/16/2016 Federal Aprv: 12/16/2016
CT PROJECT ID:			MPO ID.: CMAQ14-07		EPA TABLE II or III EXEMPT CATEGORY Intersection signalization projects.
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Merced, City of  
PROJECT MANAGER: KEN ELWIN

PHONE: (209) 385-6898

EMAIL: elwink@cityofmerced.org

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
3	Official	09/22/2016	TPHIMMAS	Adoption - Carry Over		449,000		76,000
2	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over		449,000		76,000
1	Official	02/20/2014	TPHIMMAS	Amendment - New Project	17	449,000		76,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 2	PE	67,000								67,000
* Fund Type: Congestion Mitigation	RW									
	<b>CON</b>			<b>397,000</b>	→					397,000
* Funding Agency: Merced County Association of Governments	Total:	67,000		397,000						464,000
* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 2	PE	9,000								9,000
* Fund Type: City Funds	RW									
	<b>CON</b>			<b>52,000</b>	→					52,000
* Funding Agency: Merced, City of	Total:	9,000		52,000						61,000
<b>Project Total:</b>		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE	76,000								76,000
	RW									
	<b>CON</b>			<b>449,000</b>	→					449,000
	Total:	76,000		449,000						525,000

Comments:

\*\*\*\*\* Version 1 - 06/22/16 \*\*\*\*\*

Project data transferred from 2014 FTIP.

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

Project data transferred from 2012 FTIP.

\*\*\*\*\* Version 1 - 01/29/2014 \*\*\*\*\*City of Merced will install a new traffic signal at SR-59 & 16 Street. PE (CMAQ=\$67,499; Local=\$8,746) in FFY 13/14 & CON (CMAQ=\$397,057; Local=\$51,443) in FFY 17/18. Total project cost = \$524,745 (CMAQ=\$464,556; Local=\$60,189).

**PRIOR**

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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0231</b>	TITLE (DESCRIPTION): <b>CMAQ: In Merced. Traffic Signal at SR-59 &amp; 16th Street</b> (Merced will install a new traffic signal at SR-59 & 16th Street, which will alleviate some congestion during peak hours of traffic. FFY 13/14: PE; <b>FFY 18/19: CON;</b> )	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ14-07		EPA TABLE II or III EXEMPT CATEGORY Intersection signalization projects.
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Merced, City of  
PROJECT MANAGER: Theron Roschen

PHONE: (209) 385-6898

EMAIL: roschent@cityofmerced.org

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
4	Active	05/25/2017	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	<b>4</b>	449,000		76,000
3	Official	09/22/2016	TPHIMMAS	Adoption - Carry Over		449,000		76,000
2	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over		449,000		76,000
1	Official	02/20/2014	TPHIMMAS	Amendment - New Project	17			76,000

* CMAQ -		PRIOR	16/17	17/18	<b>18/19</b>	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 2	PE	67,000								67,000
	RW									
* Fund Type: Congestion Mitigation	<b>CON</b>				<b>397,000</b>					397,000
* Funding Agency: Merced County Association of Governments	Total:	67,000			397,000					464,000
* Local Funds -		PRIOR	16/17	17/18	<b>18/19</b>	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 2	PE	9,000								9,000
	RW									
* Fund Type: City Funds	<b>CON</b>				<b>52,000</b>					52,000
* Funding Agency: Merced, City of	Total:	9,000			52,000					61,000
<b>Project Total:</b>		PRIOR	16/17	17/18	<b>18/19</b>	19/20	20/21	21/22	BEYOND	TOTAL
	PE	76,000								76,000
	RW									
	<b>CON</b>				<b>449,000</b>					449,000
	Total:	76,000			449,000					525,000

Comments:

\*\*\*\*\* Version 4 - 05/25/2017 \*\*\*\*\* **Push out CON to FFY 18/19.**

\*\*\*\*\* Version 1 - 06/22/16 \*\*\*\*\*

Project data transferred from 2014 FTIP.

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

Project data transferred from 2012 FTIP.

\*\*\*\*\* Version 1 - 01/29/2014 \*\*\*\*\* City of Merced will install a new traffic signal at SR-59 & 16 Street. PE (CMAQ=\$67,499; Local=\$8,746) in FFY 13/14 & CON (CMAQ=\$397,057; Local=\$51,443) in FFY 17/18. Total project cost = \$524,745 (CMAQ=\$464,556; Local=\$60,189).

**CURRENT**

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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0265</b>	TITLE (DESCRIPTION): <b>Livingston to Purchase Replacement CNG Street Sweeper</b> (City of Livingston to purchase a new CNG Street Sweeper to replace older-diesel equipment. Total project cost = \$350,000 (CMAQ = \$280,000; City match = \$70,000))	MPO Aprv: 04/20/2017 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-7		EPA TABLE II or III EXEMPT CATEGORY Non construction related activities.
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Livingston, City of  
PROJECT MANAGER: DANNY REED

PHONE: (209) 854-3300

EMAIL: dreed@gouveiaengineering.com

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Official	04/20/2017	TPHIMMAS	Amendment - New Project	2	350,000		

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 2	PE									
* Fund Type: Congestion Mitigation	RW									
* Funding Agency: Livingston, City of	<b>CON</b>			←	280,000					280,000
	Total:				280,000					280,000
* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 2	PE									
* Fund Type: City Funds	RW									
* Funding Agency: Livingston, City of	<b>CON</b>			←	70,000					70,000
	Total:				70,000					70,000
<b>Project Total:</b>		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
	<b>CON</b>			←	350,000					350,000
	Total:				350,000					350,000

Comments:

\*\*\*\*\* Version 1 - 03/09/2017 \*\*\*\*\*Program procurement funding (CMAQ = \$280,000; City match = \$70,000) in FFY 18/19.

**PRIOR**



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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0265</b>	TITLE (DESCRIPTION): <b>Livingston to Purchase Replacement CNG Street Sweeper</b> (City of Livingston to purchase a new CNG Street Sweeper to replace older-diesel equipment. Total project cost = \$350,000 (CMAQ = \$280,000; City match = \$70,000))	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-7		EPA TABLE II or III EXEMPT CATEGORY Non construction related activities.
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Livingston, City of  
PROJECT MANAGER: DANNY REED

PHONE: (209) 854-3300

EMAIL: dreed@gouveiaengineering.com

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
2	Active	05/25/2017	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	4	350,000		
1	Official	04/20/2017	TPHIMMAS	Amendment - New Project	2	350,000		

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 2	PE									
* Fund Type: Congestion Mitigation	RW									
* Funding Agency: Livingston, City of	CON			280,000						280,000
	Total:			280,000						280,000
* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 2	PE									
* Fund Type: City Funds	RW									
* Funding Agency: Livingston, City of	CON			70,000						70,000
	Total:			70,000						70,000
<b>Project Total:</b>		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
	CON			350,000						350,000
	Total:			350,000						350,000

Comments:

\*\*\*\*\* Version 2 - 05/25/2017 \*\*\*\*\* **Advance to FFY 17/18.**

\*\*\*\*\* Version 1 - 03/09/2017 \*\*\*\*\* Program procurement funding (CMAQ = \$280,000; City match = \$70,000) in FFY 18/19.

**CURRENT**

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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0264</b>	TITLE (DESCRIPTION): <b>In Franklin/Beachwood. Construct Pedestrian Improvements on Beachwood Dr Btwn Dan Ward Rd &amp; Cabot Ave</b> (Merced County will be constructing pedestrian improvements on Beachwood Drive, between Dan Ward Road & Cabot Avenue. Total project cost = \$1,716,289 (CMAQ = \$1,519,431; County match = \$196,858).)	MPO Aprv: 04/20/2017 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-6		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Merced County  
PROJECT MANAGER: JOE GIULIAN

PHONE: (209) 385-7601

EMAIL: JGiulian@co.merced.ca.us

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Official	04/20/2017	TPHIMMAS	Amendment - New Project	2			343,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 2	PE			←	304,000					304,000
* Fund Type: Congestion Mitigation	RW									
* Funding Agency: Merced County	CON									
	Total:				304,000					304,000
* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 2	PE			←	39,000					39,000
* Fund Type: County Funds	RW									
* Funding Agency: Merced County	CON									
	Total:				39,000					39,000
<b>Project Total:</b>		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE			←	343,000					343,000
	RW									
	CON									
	Total:				343,000					343,000

Comments:

\*\*\*\*\* Version 1 - 03/08/2017 \*\*\*\*\*Program PE (CMAQ = \$303,886; County match = \$39,372) in FFY 18/19.

**PRIOR**

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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0264</b>	TITLE (DESCRIPTION): <b>In Franklin/Beachwood. Construct Pedestrian Improvements on Beachwood Dr Btwn Dan Ward Rd &amp; Cabot Ave</b> (Merced County will be constructing pedestrian improvements on Beachwood Drive, between Dan Ward Road & Cabot Avenue. Total project cost = \$1,716,289 (CMAQ = \$1,519,431; County match = \$196,858).)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-6		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Merced County  
PROJECT MANAGER: JOE GIULIAN

PHONE: (209) 385-7601

EMAIL: JGiulian@co.merced.ca.us

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
2	Active	05/25/2017	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	4			343,000
1	Official	04/20/2017	TPHIMMAS	Amendment - New Project	2			343,000

		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* <b>CMAQ -</b>				<b>304,000</b>						304,000
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Merced County	Total:			304,000						304,000
* Local Funds -				<b>39,000</b>						39,000
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: County Funds	CON									
* Funding Agency: Merced County	Total:			39,000						39,000
<b>Project Total:</b>				<b>343,000</b>						343,000
	PE									
	RW									
	CON									
	Total:			343,000						343,000

Comments:

\*\*\*\*\* Version 2 - 05/25/2017 \*\*\*\*\* **Advance PE to FFY 17/18.**  
 \*\*\*\*\* Version 1 - 03/08/2017 \*\*\*\*\* Program PE (CMAQ = \$303,886; County match = \$39,372) in FFY 18/19.

**CURRENT**

**TABLE 1: REVENUE**

MERCED COUNTY ASSOCIATION OF GOVERNMENTS (MCAG)  
 2016/17-2019/20 Federal Transportation Improvement Program  
**Amendment 4**  
 (\$'s in 1,000)

Funding Source	N O T E S	4 YEAR (FTIP Cycle)								TOTAL CURRENT
		2016/17		2017/18		2018/19		2019/20		
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 3	No. 4	No. 3	No. 4	No. 3	No. 4	No. 3	No. 4	
LOCAL	Sales Tax									
	City									
	County									
	Gas Tax	\$11,500	\$11,500	\$11,500	\$11,500	\$11,500	\$11,500	\$11,500	\$11,500	\$46,000
	Gas Tax (Subventions to Cities)	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$16,000
	Gas Tax (Subventions to Counties)	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$30,000
	Other Local Funds	\$3,310	\$3,310	\$3,440	\$3,440	\$3,567	\$3,567	\$3,713	\$3,713	\$14,030
	County General Funds									
	City General Funds									
	Street Taxes and Developer Fees									
	RSTP Exchange funds	\$3,310	\$3,310	\$3,440	\$3,440	\$3,567	\$3,567	\$3,713	\$3,713	\$14,030
Transit	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645	\$6,580	
Transit Fares	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645	\$6,580	
Other (See Appendix 1)	\$9,393	\$9,393	\$9,393	\$9,393	\$9,393	\$9,393	\$9,393	\$9,393	\$37,572	
<b>Local Total</b>	<b>\$25,848</b>	<b>\$25,848</b>	<b>\$25,978</b>	<b>\$25,978</b>	<b>\$26,105</b>	<b>\$26,105</b>	<b>\$26,251</b>	<b>\$26,251</b>	<b>\$104,182</b>	
REGIONAL	Tolls									
	Bridge									
	Corridor									
	Regional Sales Tax									
	Regional Gas Tax/Measure									
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 (SHOPP) <sup>1</sup>	\$55,692	\$55,692	\$21,796	\$21,796			\$89,295	\$89,295	\$166,783
	SHOPP	\$55,692	\$55,692	\$21,796	\$21,796			\$89,295	\$89,295	\$166,783
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program (STIP) <sup>1</sup>	\$550	\$550	\$2,463	\$2,463					\$3,013
	STIP	\$550	\$550	\$2,463	\$2,463					\$3,013
	STIP Prior									
	State Bond									
	Proposition 1A (High Speed Passenger Train Bond Program)									
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)									
	Active Transportation Program <sup>1</sup>	\$565	\$565	\$1,673	\$1,673	\$715	\$715			\$2,953
Highway Maintenance (HM) Program <sup>1</sup>										
Highway Bridge Program (HBP) <sup>1</sup>	\$5,602	\$5,602	\$2,618	\$2,618	\$5,014	\$5,014	\$677	\$677	\$13,911	
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)	\$1,162	\$1,162	\$1,162	\$1,162	\$1,162	\$1,162	\$1,162	\$1,162	\$4,648	
Other (See Appendix 3)										
<b>State Total</b>	<b>\$63,571</b>	<b>\$63,571</b>	<b>\$29,712</b>	<b>\$29,712</b>	<b>\$6,891</b>	<b>\$6,891</b>	<b>\$91,134</b>	<b>\$91,134</b>	<b>\$191,308</b>	
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants	\$3,128	\$3,128	\$3,128	\$3,128	\$3,128	\$3,128	\$3,128	\$3,128	\$12,512
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas	\$502	\$502	\$502	\$502	\$502	\$502	\$502	\$502	\$2,008
	5311f - Intercity Bus	\$400	\$400	\$300	\$300	\$300	\$300	\$300	\$300	\$1,300
	5337 - State of Good Repair Grants									
	5339 - Bus and Bus Facilities Formula Grants	\$1,032	\$1,032							\$1,032
	FTA Transfer from Prior FTIP									
Other (See Appendix 4)										
<b>Federal Transit Total</b>	<b>\$5,062</b>	<b>\$5,062</b>	<b>\$3,930</b>	<b>\$3,930</b>	<b>\$3,930</b>	<b>\$3,930</b>	<b>\$3,930</b>	<b>\$3,930</b>	<b>\$16,852</b>	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$1,061	\$1,061	\$3,167	\$3,167	\$5,262	\$5,262	\$3,292	\$3,292	\$12,782
	Construction of Ferry Boats and Ferry Terminal Facilities									
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program					\$1,992	\$1,992			\$1,992
	Federal Lands Transportation Program					\$75	\$75			\$75
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)	\$165	\$165	\$1,552	\$1,552	\$188	\$188	\$507	\$507	\$2,412
	GARVEE Bonds Debt Service Payments									
	National Highway Freight Program									
	Nationally Significant Freight and Highway Projects									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway-Highway Crossings									
	Recreational Trails Program									
SAFETEA-LU Safe Routes to School (SRTS)										
Surface Transportation Block Grant Program (STBGP/RSTP)										
Other (see Appendix 5)										
<b>Federal Highway Total</b>	<b>\$1,226</b>	<b>\$1,226</b>	<b>\$4,719</b>	<b>\$4,719</b>	<b>\$7,517</b>	<b>\$7,517</b>	<b>\$3,799</b>	<b>\$3,799</b>	<b>\$17,261</b>	
Other Federal Railroad Administration (see Appendix 6)										
<b>Federal Railroad Administration Total</b>										
<b>Federal Total</b>	<b>\$6,288</b>	<b>\$6,288</b>	<b>\$8,649</b>	<b>\$8,649</b>	<b>\$11,447</b>	<b>\$11,447</b>	<b>\$7,729</b>	<b>\$7,729</b>	<b>\$34,113</b>	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other (See Appendix 7)									
<b>Innovative Financing Total</b>										
<b>REVENUE TOTAL</b>		<b>\$96,207</b>	<b>\$96,207</b>	<b>\$64,839</b>	<b>\$64,839</b>	<b>\$44,943</b>	<b>\$44,943</b>	<b>\$125,614</b>	<b>\$125,614</b>	<b>\$331,603</b>

**Financial Summary Notes:**

<sup>1</sup> State Programs that include both state and federal funds

**TABLE 2: PROGRAMMED**

MERCED COUNTY ASSOCIATION OF GOVERNMENTS (MCAG)  
 2016/17-2019/20 Federal Transportation Improvement Program  
**Amendment 4**  
 (\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Cycle)								TOTAL CURRENT
		2016/17		2017/18		2018/19		2019/20		
		Amendment		Amendment		Amendment		Amendment		
		Prior No. 3	Current No. 4	Prior No. 3	Current No. 4	Prior No. 3	Current No. 4	Prior No. 3	Current No. 4	
LOCAL	Local Total	\$10,031	\$10,031	\$9,548	\$9,581	\$9,600	\$9,567	\$9,037	\$9,037	\$38,216
REGIONAL	Tolls									
	Bridge Corridor									
	Regional Sales Tax									
	Regional Gas Tax/Measure									
	Other (See Appendix A)									
	<b>Regional Total</b>									
STATE	State Highway Operations and Protection Program (SHOPP) <sup>1</sup>	\$55,692	\$55,692	\$21,796	\$21,796			\$89,295	\$89,295	\$166,783
	SHOPP	\$55,692	\$55,692	\$21,796	\$21,796			\$89,295	\$89,295	\$166,783
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program (STIP) <sup>1</sup>	\$550	\$550	\$2,463	\$2,463					\$3,013
	STIP	\$550	\$550	\$2,463	\$2,463					\$3,013
	STIP Prior									
	State Bond									
	Proposition 1A (High Speed Passenger Train Bond Program)									
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)									
	Active Transportation Program <sup>1</sup>	\$565	\$565	\$1,673	\$1,673	\$715	\$715			\$2,953
	Highway Maintenance (HM) Program <sup>1</sup>									
	Highway Bridge Program (HBP) <sup>1</sup>	\$5,602	\$5,602	\$2,618	\$2,618	\$5,014	\$5,014	\$677	\$677	\$13,911
	Traffic Congestion Relief Program (TCRP)									
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)	\$1,162	\$1,162	\$1,162	\$1,162	\$1,162	\$1,162	\$1,162	\$1,162	\$4,648
	Other (See Appendix B)									
	<b>State Total</b>	<b>\$63,571</b>	<b>\$63,571</b>	<b>\$29,712</b>	<b>\$29,712</b>	<b>\$6,891</b>	<b>\$6,891</b>	<b>\$91,134</b>	<b>\$91,134</b>	<b>\$191,308</b>
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants	\$3,128	\$3,128	\$3,128	\$3,128	\$3,128	\$3,128	\$3,128	\$3,128	\$12,512
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas	\$502	\$502	\$502	\$502	\$502	\$502	\$502	\$502	\$2,008
	5311f - Intercity Bus	\$400	\$400	\$300	\$300	\$300	\$300	\$300	\$300	\$1,300
	5337 - State of Good Repair Grants									
	5339 - Bus and Bus Facilities Formula Grants	\$1,032	\$1,032							\$1,032
	FTA Transfer from Prior FTIP									
	Other (See Appendix C)									
	<b>Federal Transit Total</b>	<b>\$5,062</b>	<b>\$5,062</b>	<b>\$3,930</b>	<b>\$3,930</b>	<b>\$3,930</b>	<b>\$3,930</b>	<b>\$3,930</b>	<b>\$3,930</b>	<b>\$16,852</b>
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$1,060	\$1,060	\$3,165	\$3,161	\$3,699	\$3,703	\$270	\$270	\$8,194
	Construction of Ferry Boats and Ferry Terminal Facilities									
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program					\$1,992	\$1,992			\$1,992
	Federal Lands Transportation Program					\$75	\$75			\$75
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)	\$165	\$165	\$1,552	\$1,552	\$188	\$188	\$507	\$507	\$2,412
	GARVEE Bonds Debt Service Payments									
	National Highway Freight Program									
	Nationally Significant Freight and Highway Projects									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway-Highway Crossings									
	Recreational Trails Program									
	SAFETEA-LU Safe Routes to School (SRTS)									
	Surface Transportation Block Grant Program (STBGP/RSTP)									
	Other (see Appendix D)									
	<b>Federal Highway Total</b>	<b>\$1,225</b>	<b>\$1,225</b>	<b>\$4,717</b>	<b>\$4,713</b>	<b>\$5,954</b>	<b>\$5,958</b>	<b>\$777</b>	<b>\$777</b>	<b>\$12,673</b>
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix E)									
	<b>Federal Railroad Administration Total</b>									
	<b>Federal Total</b>	<b>\$6,287</b>	<b>\$6,287</b>	<b>\$8,647</b>	<b>\$8,643</b>	<b>\$9,884</b>	<b>\$9,888</b>	<b>\$4,707</b>	<b>\$4,707</b>	<b>\$29,525</b>
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other (See Appendix F)									
	<b>Innovative Financing Total</b>									
<b>PROGRAMMED TOTAL</b>		<b>\$79,889</b>	<b>\$79,889</b>	<b>\$47,907</b>	<b>\$47,936</b>	<b>\$26,375</b>	<b>\$26,346</b>	<b>\$104,878</b>	<b>\$104,878</b>	<b>\$259,049</b>

MPO Financial Summary Notes:  
<sup>1</sup> State Programs that include both state and federal funds.

**TABLE 3: REVENUE-PROGRAMMED**

MERCED COUNTY ASSOCIATION OF GOVERNMENTS (MCAG)  
 2016/17-2019/20 Federal Transportation Improvement Program  
**Amendment 4**  
 (\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Cycle)								TOTAL CURRENT
		2016/17		2017/18		2018/19		2019/20		
		Amendment		Amendment		Amendment		Amendment		
		Prior No. 3	Current No. 4	Prior No. 3	Current No. 4	Prior No. 3	Current No. 4	Prior No. 3	Current No. 4	
LOCAL	Local Total	\$15,817	\$15,817	\$16,430	\$16,397	\$16,505	\$16,538	\$17,214	\$17,214	\$65,966
REGIONAL	Tolls Bridge Corridor Regional Sales Tax Regional Gas Tax/Measure Other									
	Regional Total	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000
STATE	State Highway Operations and Protection Program (SHOPP) <sup>1</sup> SHOPP SHOPP Prior State Minor Program State Transportation Improvement Program (STIP) <sup>1</sup> STIP STIP Prior State Bond Proposition 1A (High Speed Passenger Train Bond Program) Proposition 1E (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006) Active Transportation Program <sup>1</sup> Highway Maintenance (HM) Program <sup>1</sup> Highway Bridge Program (HBP) <sup>1</sup> Traffic Congestion Relief Program (TCRP) State Transit Assistance (STA)(e.g., population/revenue based, Prop 42) Other									
	State Total									
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants 5309 - Fixed Guideway Capital Investment Grants 5309b - New and Small Starts (Capital Investment Grants) 5309c - Bus and Bus Related Grants 5310 - Enhanced Mobility of Seniors and Individuals with Disabilities 5311 - Formula Grants for Rural Areas 5311f - Intercity Bus 5337 - State of Good Repair Grants 5339 - Bus and Bus Facilities Formula Grants FTA Transfer from Prior FTIP Other									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program 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 Safety Improvement Program (HSIP) GARVEE Bonds Debt Service Payments National Highway Freight Program Nationally Significant Freight and Highway Projects Projects of National/Regional Significance Public Lands Highway Railway-Highway Crossings Recreational Trails Program SAFETEA-LU Safe Routes to School (SRTS) Surface Transportation Block Grant Program (STBGP/RSTP) Other	\$1	\$1	\$2	\$6	\$1,563	\$1,559	\$3,022	\$3,022	\$4,588
	Federal Highway Total	\$1	\$1	\$2	\$6	\$1,563	\$1,559	\$3,022	\$3,022	\$4,588
FEDERAL RAIL	Other Federal Railroad Administration Federal Railroad Administration Total									
	Federal Total	\$1	\$1	\$2	\$6	\$1,563	\$1,559	\$3,022	\$3,022	\$4,588
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act) Other Innovative Financing Total									
REVENUE - PROGRAM TOTAL		\$16,318	\$16,318	\$16,932	\$16,903	\$18,568	\$18,597	\$20,736	\$20,736	\$72,554