

DATE: March 31, 2017

TO: Interagency Consultation Partners and Public

FR: Ty Phimmasone, Staff

RE: **Availability of Draft 2017 FTIP Amendment 2 (Types 3) for Interagency Consultation and Public Review**

The Merced County Association of Governments (MCAG) is proposing **Draft Formal Amendment 2** (Type No. 3- Exempt Projects) to the federally-approved 2017 Federal Transportation Improvement Program (2017 FTIP).

The **Draft Formal Amendment 2** is available for public review and comments. The public review and comment period begins on March 31, 2017, and will end on April 14, 2017. The MCAG Governing Board will consider the adoption of **Draft Formal Amendment 2** to the 2017 FTIP by resolution on April 20, 2017.

A new conformity determination and new regional emissions analysis is NOT required for **Draft Formal Amendment 2** to the 2017 FTIP, as these projects are Exempt from air quality conformity analysis. In addition, the projects and/or project phases contained in **Draft Formal Amendment 2** to the 2017 FTIP do not interfere with the timely implementation of any approved Transportation Control Measures (TCMs).

The **Draft Formal Amendment 2** does not contain projects “in common” with projects identified in other currently in-processing FTIP amendments.

In conclusion, the 2017 FTIP as amended meets all applicable transportation planning requirements per 23 CFR Part 450, 40 CFR Part 93, and conforms to the applicable State Implementation Plan (SIP) for air quality.

If you have any questions or would like to submit comments, please contact me at ty.phimmasone@mcagov.org or 209-723-3153 ext. 309.

DATE: March 31, 2017

TO: Interagency Consultation Partners and Public

FR: Ty Phimmasone, Staff

RE: **Availability of Draft 2017 FTIP Amendment 2 (Types 3) for Interagency Consultation and Public Review**

The Merced County Association of Governments (MCAG) is proposing **Draft Formal Amendment 2** (Type No. 3- Exempt Projects) to the federally-approved 2017 Federal Transportation Improvement Program (2017 FTIP).

The **2017 FTIP Formal Amendment 2** programs the following Congestion Mitigation Air Quality (CMAQ) program changes:

- **(205-0000-0259): In Atwater. Construct Phase 2 Pedestrian Improvements:** Program Preliminary Engineering for Phase 2 of Atwater's Pedestrian Improvements near Aileen Colburn School and which also provides access to Mitchell Schools and Downtown (CMAQ = \$44,973; City match = \$5,827) to FFY 2017/18. Total project cost = **\$685,300**;
- **(205-0000-0260): In Gustine. Construct Schmidt Park Phase 2 Multiuse Path:** Program Preliminary Engineering for Phase 2 of Gustine's Schmidt Park Multiuse Path (CMAQ = \$44,265; City match = \$5,735) to FFY 2017/18. Total project cost = **\$436,875**;
- **(205-0000-0261): In Los Banos. Construct Pedestrian Infills at Various Locations:** Program Preliminary Engineering for Los Banos' Pedestrian Infills at Various Locations (CMAQ = \$57,029; City match = \$7,389) to FFY 2017/18. Total project cost = **\$360,743**;
- **(205-0000-0262): In Merced. Construct Pedestrian Improvements Near John Muir School:** Program Preliminary Engineering for Merced's Pedestrian Improvements Near John Muir School in Merced (CMAQ = \$67,906; City match = \$8,798) to FFY 2017/18. Total project cost = **\$799,000**;
- **(205-0000-0263): In Merced. Construct Pedestrian/Bike Improvements on Motel Drive Btwn Carol Ave & Merced Ave:** Program Preliminary Engineering for Merced's Pedestrian and Bike Improvements on Motel Drive, between Carol Avenue and Merced Avenue (CMAQ = \$53,983; City match = \$6,995) to FFY 2018/19. Total project cost = **\$635,187**;
- **(205-0000-0264): In Franklin/Beachwood. Construct Pedestrian Infill on Beachwood Drive Btwn Dan Ward Rd & Cabot Ave:** Program 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 2018/19. Total project cost = **\$1,716,289**;

- **(205-0000-0265): Livingston to Purchase Replacement CNG Street Sweeper:** City of Livingston to purchase one new CNG street sweeper to replace older-diesel, more-polluting equipment (CMAQ = \$280,000; City match = \$70,000) to FFY 2018/19. Total project cost = **\$350,000**;
- **(205-0000-0266): Merced to Purchase Two Replacement CNG Street Sweepers:** City of Merced to purchase two new CNG street sweepers to replace two older-diesel, more-polluting equipment (CMAQ = \$605,545; City match = \$78,455) to FFY 2018/19. Total project cost = **\$684,000**;
- **(205-0000-0267): In Merced County. Pave Dirt Road: Washington Blvd Btwn SR-140 & Atwater-Jordan Rd:** Program Preliminary Engineering for Merced County's Washington Boulevard Paving, between State Route 140 and Atwater-Jordan Road (CMAQ = \$171,748; City match = \$22,252) to FFY 2016/17. Total project cost = **\$1,246,000**;
- **(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 2016/17 to FFY 2017/18 (CMAQ = \$190,339; City = \$24,661). Total project cost = \$250,000;
- **(205-0000-0268): CMAQ: Vanpooling:** Invest CMAQ annually, beginning in FFY 2016/17, to increase vanpooling. With the first year's amount of \$83,000, the San Joaquin Council of Governments (SJCOG) DIBS program will provide additional services focused on increasing vanpooling of Merced County residents.

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 2** to the 2017 FTIP. The attachment also includes the CTIPS printout for the project change to the 2017 FTIP via **Draft Formal Amendment 2**. 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 2** 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 2** to the 2017 FTIP, as these projects are Exempt from air quality conformity analysis. In addition, the projects and/or project phases contained in **Draft Formal Amendment 2** to the 2017 FTIP do not interfere with the timely implementation of any approved TCMs.

- **Public Involvement:** A public review and comment period of 7-days (minimum) is required by MCAG's Public Participation Plan. The public review/comment period commences on March 31, 2017 and will end on April 14, 2017. The documents for **Draft Formal Amendment 2** are posted on the Merced County Association of Governments website (www.mcagov.org) for public access and viewing. The MCAG Governing Board will consider the adoption of **Draft Formal Amendment 2** to the 2017 FTIP by resolution on April 20, 2017. Attachment 3 is the Board Adoption Resolution.

The **2017 FTIP Formal Amendment 2** does not contain projects "in common" with projects identified in other currently in-processing FTIP amendments.

In conclusion, the 2017 FTIP as amended meets all applicable transportation planning requirements per 23 CFR Part 450, 40 CFR Part 93, and conforms to the applicable State Implementation Plan (SIP) for air quality.

If you have any questions or would like to submit comments, please contact: Ty Phimmasone at ty.phimmasone@mcagov.org or 209-723-3153 ext. 309.

ATTACHMENT 1

PROJECT LIST / SUMMARY OF CHANGES

Summary of Changes

MCAG 2017 Formal Amendment 2

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
NEW	205-0000-0259	CMAQ: Construct Phase 2 Pedestrian Improvements in Atwater	Program PE funds (CMAQ & local match) for Atwater's Phase 2 Pedestrian Improvements project in FFY 2017/18.	PE	CMAQ	0	44,973	17/18	CMAQ	\$44,973	100%	Phase 2 of Atwater's Pedestrian Improvements provides access to Aileen Colburn & Mitchell Schools, Park, and Downtown. Total project cost = \$685,300 (CMAQ = \$606,696; City match = \$78,604).
					Local	0	5,827		Local	\$5,827		
NEW	205-0000-0260	CMAQ: Construct Schmidt Park Multiuse Path Phase 2 in Gustine	Program PE funds (CMAQ & local match) for Gustine's Phase 2 Schmidt Park Multiuse Path project in FFY 2017/18.	PE	CMAQ	0	44,265	17/18	CMAQ	\$44,265	100%	Phase 2 of Gustine's Schmidt Park Multiuse Path includes the eastern loop. Total project cost = \$436,875 (CMAQ = \$386,765; City match = \$50,110).
					Local	0	5,735		Local	\$5,735		
NEW	205-0000-0261	CMAQ: Construct Pedestrian Infills at Various Locations in Los Banos	Program PE funds (CMAQ & local match) for Los Banos' Pedestrian Infills at Various Locations project in FFY 2017/18.	PE	CMAQ	0	57,029	17/18	CMAQ	\$57,029	100%	Los Banos will be constructing pedestrian inflills at various locations. Total project cost = \$360,743 (CMAQ = \$319,366; City match = \$41,377).
					Local	0	7,389		Local	\$7,389		
NEW	205-0000-0262	CMAQ: Construct Pedestrian Improvements Near John Muir School in Merced	Program PE funds (CMAQ & local match) for Merced's Pedestrian Improvements Near John Muir School project in FFY 2017/18.	PE	CMAQ	0	67,906	17/18	CMAQ	\$67,906	100%	Merced will be constructing pedestrian improvements near John Muir School. Total project cost = \$799,000 (CMAQ = \$707,355; City match = \$91,645).
					Local	0	8,798		Local	\$8,798		
NEW	205-0000-0263	CMAQ: Construct Pedestrian/Bike Improvements on Motel Dr Btwn Carol Ave & Merced Ave in Merced	Program PE funds (CMAQ & local match) for Merced's Pedestrian/Bike Improvements on Motel Drive project in FFY 2018/19.	PE	CMAQ	0	53,983	18/19	CMAQ	\$53,983	100%	Merced will be constructing pedestrian/bike improvements on Motel Drive, between Carol Avenue & Merced Avenue. Total project cost = \$635,187 (CMAQ = \$562,331; City match = \$72,856).
					Local	0	6,995		Local	\$6,995		
NEW	205-0000-0264	CMAQ: Construct Pedestrian Improvements on Beachwood Dr Btwn Dan Ward Rd & Cabot Ave in Franklin/Beachwood	Program PE funds (CMAQ & local match) for Merced County's Pedestrian Improvements on Beachwood Drive project in FFY 2018/19.	PE	CMAQ	0	303,886	18/19	CMAQ	\$303,886	100%	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).
					Local	0	39,372		Local	\$39,372		
NEW	205-0000-0265	CMAQ: Livingston to Purchase Replacement CNG Street Sweeper	Program procurement funds (CMAQ & local match) for Livingston's purchase of CNG Street Sweeper to replace older-diesel equipment in FFY 2018/19.	CON	CMAQ	0	280,000	18/19	CMAQ	\$280,000	100%	Total project cost = \$350,000 (CMAQ = \$280,000; City match = \$70,000).
					Local	0	70,000		Local	\$70,000		
NEW	205-0000-0266	CMAQ: Merced to Purchase Two Replacement CNG Street Sweepers	Program procurement funds (CMAQ & local match) for Merced's purchase of two CNG Street Sweepers to replace two older-diesel equipment in FFY 2018/19.	CON	CMAQ	0	605,545	18/19	CMAQ	\$605,545	100%	Total project cost = \$684,000 (CMAQ = \$605,545; City match = \$78,455).
					Local	0	78,455		Local	\$78,455		
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 2016/17 to FFY 2017/18.	CON	CMAQ	190,339	0	16/17	CMAQ	(\$190,339)	0%	Due to remaining environmental, right-of-way, and design work, construction has been pushed out from FFY 2016/17 to FFY 2017/18. This will allow more time to complete prerequisite work and to align with the FFY 2017/18 intersection signalization project.
					Local	24,661	0		Local	(\$24,661)		
				CON	CMAQ	0	190,339	17/18	CMAQ	\$190,339		Total project cost = \$250,000 (CMAQ = \$221,325; City match = \$28,675).
					Local	0	24,661		Local	\$24,661		
NEW	205-0000-0267	CMAQ: Merced County to Pave Dirt Road: Washington Blvd Btwn SR-140 & Atwater-Jordan Rd	Program PE funds (CMAQ & local match) for Merced County's Dirt Road Paving of Washington Boulevard in FFY 2016/17.	PE	CMAQ	0	171,748	16/17	CMAQ	\$171,748	100%	Merced County will be paving Washington Boulevard, between SR-140 & Atwater-Jordan Road. Total project cost = \$1,246,000 (CMAQ = \$1,103,084; County match = \$142,916).
					Local	0	22,252		Local	\$22,252		
Existing	205-0000-0268	CMAQ: Vanpooling	Program CMAQ to increase vanpooling of Merced County's residents with the objective of reducing VMTs (and thereby, a reduction of GHG emissions).	CON	CMAQ	0	83,000	16/17	CMAQ	\$83,000	100%	
					Local	0	0		Local	\$0		
					CMAQ	0	85,000	17/18	CMAQ	\$85,000		
					Local	0	0		Local	\$0		
					CMAQ	0	85,000	18/19	CMAQ	\$85,000		
					Local	0	0		Local	\$0		
					CMAQ	0	85,000	19/20	CMAQ	\$85,000		
					Local	0	0		Local	\$0		

Sum of Net Increases/Decreases by Fiscal Year

	16/17	17/18	18/19	19/20
CMAQ	\$64,409	\$489,512	\$1,328,414	\$85,000
Local	(\$2,409)	\$52,410	\$194,822	\$0
Total	\$62,000	\$541,922	\$1,523,236	\$85,000

=	
Totals	\$2,212,158
	\$1,967,335
	\$244,823
	\$2,212,158

2016 Metropolitan Transportation Improvement Program By Fund Type

		Total	Prior	16/17	17/18	18/19	19/20	Future	PE	RW	CON
Congestion Mitigation Fund Total	CMAQ	\$9,408	\$756	\$1,061	\$3,164	\$3,700	\$270	\$457	\$1,500	\$186	\$7,722
Demonstration-State TEA21 Fund Total	Demo	\$490	\$490							\$490	
Bus and Bus Facilities Program Fund Total	FTA Funds	\$1,032	\$0	\$1,032							\$1,032
FTA 5311 - Non Urbanized Fund Total	FTA Funds	\$2,008	\$0	\$502	\$502	\$502	\$502				\$2,008
FTA5307 - Urbanized Area Formula Program Fund Total	FTA Funds	\$12,512	\$0	\$3,128	\$3,128	\$3,128	\$3,128				\$12,512
Intercity Bus - 5311-F Fund Total	FTA Funds	\$1,300	\$0	\$400	\$300	\$300	\$300				\$1,300
Trans. & Comm & Sys. Presrv. Pilot Prog Fund Total	Federal Disc.	\$890	\$890						\$890		
STIP Advance Construction Fund Total	IIP	\$7,870	\$5,500	\$300	\$2,070				\$7,550	\$320	
State Cash Fund Total	IIP	\$1,477	\$1,477						\$1,437	\$40	
Agency Fund Total	Local Funds	\$7,209	\$0	\$1,812	\$1,799	\$1,799	\$1,799				\$7,209
City Funds Fund Total	Local Funds	\$1,316	\$215	\$9,479	\$79	\$544	\$419	\$59	\$136	\$24	\$1,156
County Funds Fund Total	Local Funds	\$3,333	\$0	\$598	\$10,101	\$1,026	\$649	\$554	\$61		\$3,272
Local Measure Fund Total	Local Funds	\$2,916	\$2,916						\$116	\$2,800	
Local Transportation Funds Fund Total	Local Funds	\$27,186	\$0	\$6,990	\$6,732	\$6,732	\$6,732				\$27,186
Highway Bridge Program Fund Total	Local HBRR	\$29,157	\$356	\$1,251	\$6,869	\$5,114	\$677	\$14,890	\$356	\$100	\$28,701
Active Transportation Program (ATP) Fund Total	Other Fed	\$2,953	\$0	\$565	\$1,673	\$715			\$488	\$100	\$2,365
Federal Lands Access Program (FLAP) Fund Total	Other Fed	\$1,992	\$0			\$1,992					\$1,992
Federal Lands Transportation Program (FLTP) Fund Tot	Other Fed	\$75	\$0			\$75					\$75
Highway Safety Improvement Program Fund Total	Other Fed	\$2,412	\$0	\$165	\$1,552	\$188	\$507				\$2,412
STA Transit Assist Fund Total	Other State	\$4,648	\$0	\$1,162	\$1,162	\$1,162	\$1,162				\$4,648
State Cash Fund Total	RIP	\$5,380	\$4,737	\$250	\$393				\$1,437	\$40	\$3,903
SHOPP Advance Construction (AC) Fund Total	SHOPP - Bridge Preservat	\$17,464	\$0				\$17,464				\$17,464
SHOPP Advance Construction (AC) Fund Total	SHOPP - Collision Reducti	\$35,563	\$0	\$13,767	\$21,796						\$35,563
SHOPP Advance Construction (AC) Fund Total	SHOPP - Mandates	\$3,741	\$0				\$3,741				\$3,741
SHOPP Advance Construction (AC) Fund Total	SHOPP - Roadway Preser	\$110,015	\$0	\$41,925			\$68,090				\$110,015
Total Programmed for all Funds:		\$292,347	\$17,337	\$74,987	\$52,710	\$26,475	\$104,878	\$15,960	\$13,971	\$4,100	\$274,276

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0259	TITLE (DESCRIPTION): In Atwater, Construct Phase 2 Pedestrian Improvements (Phase 2 of Atwaters Pedestrian Improvements provides access to Aileen Colburn & Mitchell Schools, Park, and Downtown. Total project cost = \$685,300 (CMAQ = \$606,696; City match = \$78,604))	MPO Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-1		State Aprv:
COUNTY: Merced County	ROUTE:		PM:		Federal Aprv:
					EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Atwater, City of
PROJECT MANAGER: LORI WATERMAN

PHONE: (209) 357-6206

EMAIL: lwaterman@atwater.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
1	Active	03/08/2017	TPHIMMAS	Amendment - New Project	2			51,000

		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* CMAQ -				45,000						45,000
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Atwater, City of	Total:			45,000						45,000
* Local Funds -				6,000						6,000
* Fund Source 2 of 2	PE									
* Fund Type: City Funds	RW									
	CON									
* Funding Agency: Atwater, City of	Total:			6,000						6,000
Project Total:				51,000						51,000
	PE									
	RW									
	CON									
	Total:			51,000						51,000

Comments:

***** Version 1 - 03/08/2017 ***** **Program PE (CMAQ = \$44,973; Local match = \$5,827) in FFY 17/18.**

NEW

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0260	TITLE (DESCRIPTION): In Gustine. Construct Schmidt Park Phase 2 Multiuse Path (Phase 2 of Gustine's Schmidt Park Multiuse Path includes the eastern loop. Total project cost = \$436,875 (CMAQ = \$386,765; City match = \$50,110).)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-2		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Gustine City, 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	Active	03/08/2017	TPHIMMAS	Amendment - New Project	2			50,000

		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* CMAQ -				44,000						44,000
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Gustine City, City of	Total:			44,000						44,000
* Local Funds -				6,000						6,000
* Fund Source 2 of 2	PE									
* Fund Type: City Funds	RW									
	CON									
* Funding Agency: Gustine City, City of	Total:			6,000						6,000
Project Total:				50,000						50,000
	PE									
	RW									
	CON									
	Total:			50,000						50,000

Comments:
***** Version 1 - 03/08/2017 ***** **Program PE (CMAQ = \$44,265; City match = \$5,735) in FFY 17/18.**

NEW

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0261	TITLE (DESCRIPTION): In Los Banos. Construct Pedestrian Infills at Various Locations (Los Banos will be constructing pedestrain infills at various locations. Total project cost = \$360,743 (CMAQ = \$319,366; City match = \$41,377).)	MPO Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-3		State Aprv:
COUNTY: Merced County	ROUTE:		PM:		Federal Aprv:
					EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Los Banos, City of
PROJECT MANAGER: MARK FACHIN

PHONE: (209) 827-7056

EMAIL: mark.fachin@losbanos.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
1	Active	03/08/2017	TPHIMMAS	Amendment - New Project	2			64,000

		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* CMAQ -				57,000						57,000
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Los Banos, City of	Total:			57,000						57,000
* Local Funds -				7,000						7,000
* Fund Source 2 of 2	PE									
* Fund Type: City Funds	RW									
	CON									
* Funding Agency: Los Banos, City of	Total:			7,000						7,000
Project Total:				64,000						64,000
	PE									
	RW									
	CON									
	Total:			64,000						64,000

Comments:

***** Version 1 - 03/08/2017 ***** **Program PE (CMAQ = \$57,029; City match = \$7,389) in FFY 17/18.**

NEW

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0262	TITLE (DESCRIPTION): In Merced. Construct Pedestrian Improvements Near John Muir School (Merced will be constructing pedestrian improvements near John Muir School. Total project cost = \$799,000 (CMAQ = \$707,355; City match = \$91,645).)	MPO Aprv:
CT PROJECT ID:			MPO ID: CMAQ17-4		State Aprv:
COUNTY: Merced County	ROUTE:		PM:		Federal Aprv:
					EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.

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
1	Active	03/08/2017	TPHIMMAS	Amendment - New Project	2			77,000

		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* CMAQ -				68,000						68,000
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Merced, City of	Total:			68,000						68,000
* Local Funds -				9,000						9,000
* Fund Source 2 of 2	PE									
* Fund Type: City Funds	RW									
	CON									
* Funding Agency: Merced, City of	Total:			9,000						9,000
Project Total:				77,000						77,000
	PE									
	RW									
	CON									
	Total:			77,000						77,000

Comments:
***** Version 1 - 03/08/2017 ***** **Program PE (CMAQ = \$67,906; City match = \$8,798) in FFY 17/18.**

NEW

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0263	TITLE (DESCRIPTION): In Merced. Construct Pedestrian/Bike Improvements on Motel Dr Btwn Carol Ave &Merced Ave (Merced will be constructing pedestrain/bike improvements on Motel Drive, between Carol Avenue &Merced Avenue. Total project cost = \$635,187 (CMAQ = \$562,331; City match = \$72,856).)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-5		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.
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
1	Active	03/08/2017	TPHIMMAS	Amendment - New Project	2			61,000

	PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* CMAQ -				54,000					54,000
* Fund Source 1 of 2									
* Fund Type: Congestion Mitigation									
* Funding Agency: Merced, City of									
Total:				54,000					54,000
* Local Funds -				7,000					7,000
* Fund Source 2 of 2									
* Fund Type: City Funds									
* Funding Agency: Merced, City of									
Total:				7,000					7,000
Project Total:				61,000					61,000
Total:				61,000					61,000

Comments:

***** Version 1 - 03/08/2017 ***** **Program PE (CMAQ = \$53,983; City match = \$6,995) in FFY 18/19.**

NEW

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0264	TITLE (DESCRIPTION): In Franklin/Beachwood. Construct Pedestrian Improvements on Beachwood Dr Btwn Dan Ward Rd & Cabot Ave (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
1	Active	03/09/2017	TPHIMMAS	Amendment - New Project	2			343,000

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

NEW

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0265	TITLE (DESCRIPTION): Livingston to Purchase Replacement CNG Street Sweeper (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
1	Active	03/09/2017	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									
	RW									
* Fund Type: Congestion Mitigation	CON				280,000					280,000
* Funding Agency: Livingston, City of	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									
	RW									
* Fund Type: City Funds	CON				70,000					70,000
* Funding Agency: Livingston, City of	Total:				70,000					70,000
Project Total:		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 1 - 03/09/2017 ***** **Program procurement funding (CMAQ = \$280,000; City match = \$70,000) in FFY 18/19.**

NEW

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0266	TITLE (DESCRIPTION): Merced to Purchase Two Replacement CNG Street Sweepers (City of Merced to purchase two CNG Street Sweepers to replace two older-diesel equipment. Total project cost = \$684,000 (CMAQ = \$605,545; City match = \$78,455).)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-8		EPA TABLE II or III EXEMPT CATEGORY Non construction related activities.
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Merced, City of
PROJECT MANAGER: MONIQUE GAMA

PHONE: (209) 385-8897

EMAIL: gamam@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
1	Active	03/09/2017	TPHIMMAS	Amendment - New Project	2	684,000		

		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* CMAQ -										
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Congestion Mitigation	CON				606,000					606,000
* Funding Agency: Merced, City of	Total:				606,000					606,000
* Local Funds -										
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: City Funds	CON				78,000					78,000
* Funding Agency: Merced, City of	Total:				78,000					78,000
Project Total:										
	PE									
	RW									
	CON				684,000					684,000
	Total:				684,000					684,000

Comments:

***** Version 1 - 03/09/2017 ***** **Program procurement funding (CMAQ = \$605,545; City match = \$78,455) in FFY 18/19.**

NEW

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0267	TITLE (DESCRIPTION): In Merced County. Pave Washington Blvd Btwn SR-140 & Atwater-Jordan Rd (Merced County will be paving Washington Boulevard, between SR-140 & Atwater-Jordan Road. Total project cost = \$1,246,000 (CMAQ = \$1,103,084; County match = \$142,916).)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-9		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.
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	Active	03/09/2017	TPHIMMAS	Amendment - New Project	2			194,000

		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* CMAQ -			172,000							172,000
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Merced County	Total:		172,000							172,000
* Local Funds -			22,000							22,000
* Fund Source 2 of 2	PE									
* Fund Type: County Funds	RW									
	CON									
* Funding Agency: Merced County	Total:		22,000							22,000
Project Total:			194,000							194,000
	PE									
	RW									
	CON									
	Total:		194,000							194,000

Comments:

***** Version 1 - 03/09/2017 ***** **Program PE (CMAQ = \$171,748; County match = \$22,252) in FFY 16/17.**

NEW

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0268	TITLE (DESCRIPTION): Vanpooling (Regions investment in vanpooling for Merced County residents.)	MPO Aprv:
CT PROJECT ID:			MPO ID.: CMAQ17-10		State Aprv:
COUNTY: Merced County	ROUTE:		PM:		Federal Aprv:
					EPA TABLE II or III EXEMPT CATEGORY Ride-sharing and van-pooling program.

IMPLEMENTING AGENCY: Merced County Association of Governments
PROJECT MANAGER: NATALIA AUSTIN

PHONE: (209) 723-3153

EMAIL: Natalia.austin@mcagov.org

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

<u>Version</u>	<u>Status</u>	<u>Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Prog Con</u>	<u>Prog RW</u>	<u>PE</u>
1	Active	03/15/2017	TPHIMMAS	Amendment - New Project	2	338,000		

* CMAQ -	<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 1	PE								
* Fund Type: Congestion Mitigation	RW								
* Funding Agency: Merced County Association of Governments	CON	83,000	85,000	85,000	85,000				338,000
	Total:	83,000	85,000	85,000	85,000				338,000

Comments:

***** Version 1 - 03/15/2017 *****

NEW

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

DIST: 10	PPNO:	EA:	CTIPS ID: 205-0000-0228	TITLE (DESCRIPTION): CMAQ: In Merced, Right-Turn Channelization on Southbound SR-59 Approaching 16th Street (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; FFY 16/17: CON.)	MPO Aprv: 09/22/2016 State Aprv: 11/16/2016 Federal Aprv: 12/16/2016
CT PROJECT ID:			MPO ID.: CMAQ14-04		
COUNTY: Merced County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Intersection channelization projects.

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
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		215,000		35,000
1	Official	02/20/2014	TPHIMMAS	Amendment - New Project	17			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
	RW									
* Fund Type: Congestion Mitigation	CON		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
	RW									
* Fund Type: City Funds	CON		25,000							25,000
* Funding Agency: Merced, City of	Total:	4,000	25,000							29,000
Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE	35,000								35,000
	RW									
	CON		215,000							215,000
	Total:	35,000	215,000							250,000

Comments:

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

Project data transferred from 2014 FTIP.

***** Version 3 - 03/13/2015 ***** Advance CON to FFY 16/17.

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

Project data transferred from 2012 FTIP.

***** Version 1 - 01/29/2014 ***** City of Merced will extend the right-turn lane from North Bear Creek Dr to the intersection. PE (CMAQ=\$30,985; Local=\$4,015) in FFY 13/14 & CON (CMAQ=\$190,339; Local=\$24,661) in 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: 205-0000-0228	TITLE (DESCRIPTION): CMAQ: In Merced, Right-Turn Channelization on Southbound SR-59 Approaching 16th Street (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; FFY 17/18: CON.)	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
5	Active	03/08/2017	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

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

CURRENT

ATTACHMENT 2
UPDATED FINANCIAL PLAN

TABLE 1: REVENUE

MERCED COUNTY ASSOCIATION OF GOVERNMENTS (MCAG)
 2016/17-2019/20 Federal Transportation Improvement Program
Amendment 2
 (\$'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. 1	No. 2	No. 1	No. 2	No. 1	No. 2	No. 1	No. 2	
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	
Local Total	\$25,848	\$25,848	\$25,978	\$25,978	\$26,105	\$26,105	\$26,251	\$26,251	\$104,182	
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	
Regional Total	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000	
STATE	State Highway Operations and Protection Program (SHOPP) ¹	\$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) ¹	\$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 ¹	\$565	\$565	\$1,673	\$1,673	\$715	\$715			\$2,953
Highway Maintenance (HM) Program ¹										
Highway Bridge Program (HBP) ¹	\$1,251	\$1,251	\$6,869	\$6,869	\$5,114	\$5,114	\$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)										
State Total	\$59,220	\$59,220	\$33,963	\$33,963	\$6,991	\$6,991	\$91,134	\$91,134	\$191,308	
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)										
Federal Transit Total	\$5,062	\$5,062	\$3,930	\$3,930	\$3,930	\$3,930	\$3,930	\$3,930	\$16,852	
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)										
Federal Highway Total	\$1,226	\$1,226	\$4,719	\$4,719	\$7,517	\$7,517	\$3,799	\$3,799	\$17,261	
Other Federal Railroad Administration (see Appendix 6)										
Federal Railroad Administration Total										
Federal Total	\$6,288	\$6,288	\$8,649	\$8,649	\$11,447	\$11,447	\$7,729	\$7,729	\$34,113	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other (See Appendix 7)									
Innovative Financing Total										
REVENUE TOTAL		\$91,856	\$91,856	\$69,090	\$69,090	\$45,043	\$45,043	\$125,614	\$125,614	\$331,603

Financial Summary Notes:
¹ 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 2
 (\$'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. 1	Current No. 2	Prior No. 1	Current No. 2	Prior No. 1	Current No. 2	Prior No. 1	Current No. 2	
LOCAL	Local Total	\$9,482	\$9,480	\$10,047	\$10,099	\$9,405	\$9,600	\$9,037	\$9,037	\$38,216
REGIONAL	Tolls									
	Bridge Corridor									
	Regional Sales Tax									
	Regional Gas Tax/Measure									
	Other (See Appendix A)									
	Regional Total									
STATE	State Highway Operations and Protection Program (SHOPP) ¹	\$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) ¹	\$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 ¹	\$565	\$565	\$1,673	\$1,673	\$715	\$715			\$2,953
	Highway Maintenance (HM) Program ¹									
	Highway Bridge Program (HBP) ¹	\$1,251	\$1,251	\$6,869	\$6,869	\$5,114	\$5,114	\$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)									
	State Total	\$59,220	\$59,220	\$33,963	\$33,963	\$6,991	\$6,991	\$91,134	\$91,134	\$191,308
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)									
	Federal Transit Total	\$5,062	\$5,062	\$3,930	\$3,930	\$3,930	\$3,930	\$3,930	\$3,930	\$16,852
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$996	\$1,060	\$2,675	\$3,165	\$2,371	\$3,699	\$185	\$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)									
	Federal Highway Total	\$1,161	\$1,225	\$4,227	\$4,717	\$4,626	\$5,954	\$692	\$777	\$12,673
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix E)									
	Federal Railroad Administration Total									
	Federal Total	\$6,223	\$6,287	\$8,157	\$8,647	\$8,556	\$9,884	\$4,622	\$4,707	\$29,525
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other (See Appendix F)									
	Innovative Financing Total									
PROGRAMMED TOTAL		\$74,925	\$74,987	\$52,167	\$52,709	\$24,952	\$26,475	\$104,793	\$104,878	\$259,049

MPO Financial Summary Notes:
¹ 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 2
 (\$'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. 1	Current No. 2	Prior No. 1	Current No. 2	Prior No. 1	Current No. 2	Prior No. 1	Current No. 2	
LOCAL	Local Total	\$16,366	\$16,368	\$15,931	\$15,879	\$16,700	\$16,505	\$17,214	\$17,214	\$65,966
REGIONAL	Tolls <i>Bridge Corridor</i>									
	Regional Sales Tax									
	Regional Gas Tax/Measure									
	Other	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000
	Regional Total	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$2,000
STATE	State Highway Operations and Protection Program (SHOPP) ¹									
	<i>SHOPP</i>									
	<i>SHOPP Prior</i>									
	<i>State Minor Program</i>									
	State Transportation Improvement Program (STIP) ¹									
	<i>STIP</i>									
	<i>STIP Prior</i>									
	State Bond									
	<i>Proposition 1A (High Speed Passenger Train Bond Program)</i>									
	<i>Proposition 1E (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)</i>									
	Active Transportation Program ¹									
	Highway Maintenance (HM) Program ¹									
	Highway Bridge Program (HBP) ¹									
	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	\$65	\$1	\$492	\$2	\$2,891	\$1,563	\$3,107	\$3,022	\$4,588
	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									
	Federal Highway Total	\$65	\$1	\$492	\$2	\$2,891	\$1,563	\$3,107	\$3,022	\$4,588
FEDERAL RAIL	Other Federal Railroad Administration									
	Federal Railroad Administration Total									
	Federal Total	\$65	\$1	\$492	\$2	\$2,891	\$1,563	\$3,107	\$3,022	\$4,588
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other									
	Innovative Financing Total									
REVENUE - PROGRAM TOTAL		\$16,931	\$16,869	\$16,923	\$16,381	\$20,091	\$18,568	\$20,821	\$20,736	\$72,554

ATTACHMENT 3

MCAG BOARD ADOPTION RESOLUTION

**BEFORE THE
MERCED COUNTY ASSOCIATION OF GOVERNMENTS
RESOLUTION NO. 2017/04-20-0#**

In the Matter of:

RESOLUTION ADOPTING the Merced County Association of Governments 2017 Federal Transportation Improvement Program (FTIP) Amendment 2

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 2017 Federal Transportation Improvement Program (FTIP) Amendment 2 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 2017 FTIP Amendment 2 listing is consistent with: 1) the 2014 Regional Transportation Plan Amendment 1; 2) the 2016 State Transportation Improvement Program; and 3) the Corresponding Conformity Analysis; and

WHEREAS, the 2017 FTIP Amendment 2 contains the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

WHEREAS, the 2017 FTIP Amendment 2 meets all applicable transportation planning requirements per 23 CFR Part 450; and

WHEREAS, projects submitted in the 2017 FTIP Amendment 2 must be financially constrained and the financial plan affirms that funding is available; and

WHEREAS, the 2017 FTIP Amendment 2 is consistent with the adopted Conformity Analysis for the 2017 FTIP and the 2014 RTP; and

WHEREAS, the 2017 FTIP Amendment 2 does not interfere with the timely implementation of the Transportation Control Measures; and

WHEREAS, the 2017 FTIP Amendment 2 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 2017 FTIP Amendment 2.

BE IT FURTHER RESOLVED, that MCAG finds that the 2017 FTIP Amendment 2 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 20th day of April, 2017.

AYES:

NOES:

ABSTAIN:

ABSENT:

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 20th of April, 2017.

Signed:

Signed:

Stacie Dabbs, Interim Executive Director
Merced County Association of Governments

Chair
Merced County Association of Governments