

**DATE:** May 15, 2019

**TO:** Interagency Consultation Partners and Public

**FR:** Ty Phimmasone, Staff

**RE:** **Availability of Draft 2019 FTIP Amendment 16 (Type 4) for Interagency Consultation and Public Review**

The Merced County Association of Governments (MCAG) is proposing **Draft Formal Amendment 16** (Type No. 4 - Conformity determination that relies on a previous regional emissions analysis) to the federally-approved 2019 Federal Transportation Improvement Program (2019 FTIP).

The **Draft Formal Amendment 16** is available for public review and comments. The public review and comment period begins on May 15, 2020 and will end on June 15, 2020. The public hearing is scheduled for May 18, 2020. The MCAG Governing Board will consider the adoption of **Draft Formal Amendment 16** to the 2019 FTIP by resolution on June 18, 2020.

New conformity determination and new regional emissions analysis are NOT required for **Draft Formal Amendment 16** to the 2019 FTIP, as these projects rely on the conformity determination from a previous regional emissions analysis. In addition, the project and/or project phases contained in **Draft Formal Amendment 16** to the 2019 FTIP do not interfere with the timely implementation of any approved Transportation Control Measures (TCMs).

The **Draft Formal Amendment 16** does not contain projects “in common” with projects identified in other currently in-processing FTIP amendments.

In conclusion, the 2019 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](mailto:ty.phimmasone@mcagov.org) or 209-723-3153 ext. 123.

**DATE:** May 15, 2020

**TO:** Interagency Consultation Partners and Public

**FR:** Ty Phimmasone, Staff

**RE:** **Availability of “REVISED” Draft 2019 FTIP Amendment 16 (Type 4) for Interagency Consultation and Public Review**

The Merced County Association of Governments (MCAG) is proposing **Draft Formal Amendment 16** (Type No. 4 – Conformity determination that relies on a previous regional emissions analysis) to the federally-approved 2019 Federal Transportation Improvement Program (2019 FTIP).

The **2019 FTIP Formal Amendment 16** programs the following:

- **(205-0000-0296): Los Banos Pioneer Road Improvements (Pre-CON):** Program Highway Infrastructure Program (HIP) Cycle 1 in FFY 20/21 for Preliminary Engineering (Environmental and Design). The project includes constructing roadway and making improvements (i.e. widening roadway, bicycle/pedestrian facilities) to Pioneer Road in the City of Los Banos. The estimated, total project cost will be determined at the completion of the Project Study Report Equivalent (PSR-E).  
Original Total = \$612,500 (R/W);  
Net Change = \$663,545 (PE); Net Change % = ( 663,545 / 612,500 ) = 108.3%.
- **(105-0000-0017): Planning, Programming and Monitoring (PPM):** Program the PPM per adopted 2020 STIP.  
Original Program = \$495,000;  
Net Change = -\$216,000; Net Change % = ( -216,000 / 495,000 ) = -43.6%.
- **(105-0000-0135): Livingston Widening (of SR-99) Southbound:** Carry-over the IIP programming for construction per adopted 2020 STIP. Total project cost = \$38,950,000.  
**No programming change- Info only.**
- **(205-0000-0295): Atwater-Merced Expressway (AME), Phases 1B & 2:** Extend the scope of pre-CON work for the AME project to include Phase 2 connection with Bellevue Road.

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 16** to the 2019 FTIP. The attachment also includes the CTIPS printout for the project change to the 2019 FTIP via **Draft Formal Amendment 16**. The amendment does not add, delete, or change the design concept and scope or schedule of existing regionally significant projects, which were identified in MCAG’s 2018 RTP.
- **Updated Financial Plan:** Attachment 2 includes the updated Financial Plan from the **Draft Formal Amendment 16** 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 16** to the 2019 FTIP, as these projects rely on the conformity determination from a previous regional emissions analysis. In addition, the projects and/or project phases contained in **Draft Formal Amendment 16** to the 2019 FTIP do not interfere with the timely implementation of any approved TCMs. Attachment 3 provides supportive RTP and conformity documentation.
- **Public Involvement:** A public review and comment period of 30-days (minimum) is required by MCAG's Public Participation Plan. The public review/comment period commences on May 15, 2019 and will end on June 15, 2020. A call-in public hearing will be held on May 18, 2020. The documents for **Draft Formal Amendment 16** 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 will consider the adoption of **Draft Formal Amendment 16** to the 2019 FTIP by resolution on June 18, 2020. Attachment 4 includes the Public Notice and the Board Adoption Resolution.
- **Performance Management:**

The 2012 federal transportation authorization legislation, 'Moving Ahead for Progress in the 21st Century' (MAP-21) established new requirements for performance management and reporting to ensure the most efficient investment of federal transportation funds. To incorporate the new federal performance requirements for Safety (PM1); Pavement and Bridge Conditions (PM2); and System Performance, Freight,

and Air Quality (PM3) into the Federal Transportation Improvement Program (FTIP), the Merced County Association of Governments (MCAG) is required to show (1) that the FTIP "makes progress towards achieving the Merced Region's performance targets," and (2) that the FTIP includes, "to the maximum extent practicable, a description of the anticipated effect of the FTIP towards achieving the performance targets."

The projects contained within the 2019 FTIP, as amended, have been developed in accordance with the applicable provisions and requirements of 23 CFR Part 450 and are expected to support the achievement of these targets. These targets will be achieved through the implementation of investment priorities through the programming of transportation projects in the 2019 FTIP, this FTIP Amendment, and subsequent FTIP Amendments and Administrative Modifications.

The **2019 FTIP Formal Amendment 16** does not contain projects "in common" with projects identified in other currently in-processing FTIP amendments.

In conclusion, the 2019 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](mailto:ty.phimmasone@mcagov.org) or 209-723-3153 ext. 123.

# **ATTACHMENT 1**

## **PROJECT LIST / SUMMARY OF CHANGES**

# Summary of Changes

## MCAG 2019 FTIP Formal Amendment 16

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	205-0000-0296	Los Banos Pioneer Road Improvements (Pre-CON)	Program HIP Cycle 1 in FFY 20/21 for PE (Environ. & Design).	PE	HIP	0	663,545	20/21	HIP	\$663,545	108%	Program HIP Cycle 1 for PE. "Toll Credits" being used. Original total = \$612,500; Change \$ = \$663,545; Change % = 108.3%
Existing	105-0000-0017	Planning, Programming and Monitoring (PPM)	Program the PPM per adopted 2020 STIP.	CON	STIP AC	495,000	139,000	20/21	STIP (PPM)	(\$356,000)	-43%	Original total = \$495,000; Change \$ = -\$216,000; Change % = -43.6%
Existing	205-0000-0295	Atwater-Merced Expressway (AME) Phases 1B & 2	Extend the scope of pre-CON work for the AME project to include Phase 2 connection with Bellevue Road.	PE	Local	0	2,780,000	20/21	Regional Sales Tax	\$2,780,000	1571%	Project scoping change to address the additional extent for pre-CON activities. Original total = \$190,923; Change \$ = \$3,000,000; Change % = 1571%

Sum of Net Increases/Decreases by Fiscal Year

	18/19	19/20	20/21	21/22
Highway Infrastructure Program (HIP)	\$0	\$0	\$663,545	\$0
STIP	\$0	\$0	(\$356,000)	\$140,000
Local	\$0	\$0	\$3,000,000	\$0
Total	\$0	\$0	\$3,307,545	\$140,000

  

Totals	\$3,447,545
\$663,545	
(\$216,000)	
\$3,000,000	
\$3,447,545	

Existing	CTIPS ID	DESCRIPTION OF CHANGE	Phase	Fund Type	PRIOR CTIPS Amt.	CURRENT CTIPS Amt.	FFY	Fund Source Category	Net Change	%	Comments	
Existing	105-0000-0135	Livingston Widening (SR-99) Southbound	Adopted 2020 STIP carried over HIP funding for CON.	CON	STIP AC	33,950,000	33,950,000	21/22	STIP (HIP)	\$0	0%	No programming change. For information only.

**NOTE:**  
 The Los Banos Pioneer Road Widening and the Atwater-Merced Expressway Phases 1B & 2 are regional projects that existed in MCAG's 2018 RTP & was included in prior regional emissions analysis and conformity determination. Please refer to the provided reference materials.  
 The Livingston Widening Southbound is a STIP carryover project that already exists in the 2019 FTIP/FSTIP. This project was included for information only to show STIP carryover.

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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0296</b>	TITLE (DESCRIPTION): <b>Los Banos Pioneer Road Improvements</b> (Pre-CON) (The project includes constructing roadway and making improvements (i.e. widening, bicycle/pedestrian facilities) to Pioneer Road in the City of Los Banos.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: REG02		EPA TABLE II or III EXEMPT CATEGORY
COUNTY: Merced County	ROUTE:		PM:		

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
2	Active	04/30/2020	TPHIMMAS	Amendment - Other (Explain ==>)	16		613,000	664,000
1	Official	04/16/2020	TPHIMMAS	Amendment - New Project	13		613,000	

* Federal Disc. -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 3	PE									
* Fund Type: Earmark Repurposing	RW				490,000					490,000
* Funding Agency: Los Banos, City of	CON									
	Total:				490,000					490,000

* Local Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 2 of 3	PE									
* Fund Type: City Funds	RW				123,000					123,000
* Funding Agency: Los Banos, City of	CON									
	Total:				123,000					123,000

* Other Fed -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 3 of 3	PE				664,000					664,000
* Fund Type: <b>Highway Infrastructure Program (HIP)</b>	RW									
* Funding Agency: Los Banos, City of	CON									
	Total:				664,000					664,000

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE				664,000					664,000
	RW				613,000					613,000
	CON									
	Total:				1,277,000					1,277,000

**Comments:**

\*\*\*\*\* Version 2 - 04/30/2020 \*\*\*\*\* **2019 FTIP Amend. 16 programs HIP Cycle 1, \$663,545, in FFY 20/21 to project for PE. "Toll Credits" in use.**  
 \*\*\*\*\* Version 1 - 02/11/2020 \*\*\*\*\* 2019 FTIP Amend. 13 programs the 2019 Repurposed Earmarks (CA812) for R/W. This project exists in MCAG's 2018 RTP & was included in the associated conformity determination. CA812 (80%) = \$490,000; Local match (20%) = \$122,500.

**Current**  
**(HIP Cycle 1 programmed w/ "Toll Credits")**

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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0296</b>	TITLE (DESCRIPTION): <b>Los Banos Pioneer Road Improvements</b> (Pre-CON) (The project includes constructing roadway and making improvements (i.e. widening, bicycle/pedestrian facilities) to Pioneer Road in the City of Los Banos.)	MPO Aprv: 04/16/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: REG02		EPA TABLE II or III EXEMPT CATEGORY
COUNTY: Merced County	ROUTE:		PM:		

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	Official	04/16/2020	TPHIMMAS	Amendment - New Project	13		613,000	

* Federal Disc. -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE									
	RW				490,000					490,000
* Fund Type: Earmark Repurposing	CON									
* Funding Agency: Los Banos, City of	Total:				490,000					490,000

* Local Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE									
	RW				123,000					123,000
* Fund Type: City Funds	CON									
* Funding Agency: Los Banos, City of	Total:				123,000					123,000

<b>Project Total:</b>		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW				613,000					613,000
	CON									
	Total:				613,000					613,000

Comments:

\*\*\*\*\* Version 1 - 02/11/2020 \*\*\*\*\*2019 FTIP Amend. 13 programs the 2019 Repurposed Earmarks (CA812) for R/W. This project exists in MCAG's 2018 RTP & was included in the associated conformity determination. CA812 (80%) = \$490,000; Local match (20%) = \$122,500.

**Prior**

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

DIST: 10	PPNO: 5960	EA:	CTIPS ID: <b>105-0000-0017</b>	TITLE (DESCRIPTION): <b>Planning, Programming and Monitoring</b> (PPM) (Planning, Programming and Monitoring (PPM).)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID: 1014000017			MPO ID.: MG005		
COUNTY: Merced County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Non construction related activities.

IMPLEMENTING AGENCY: Merced County Association of Governments  
PROJECT MANAGER: Matt Fell

PHONE: (209) 723-3153

EMAIL: Matt.Fell@mcagov.org

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
13	Active	04/23/2020	TPHIMMAS	Amendment - Carry Over	16	699,000		
12	Official	08/16/2018	TPHIMMAS	Adoption - Carry Over	0	495,000		
11	Official	09/22/2016	TPHIMMAS	Adoption - Carry Over	0	3,903,000		
10	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over	0	3,903,000		
9	Official	07/19/2012	TPHIMMAS	Adoption - Carry Over	0	3,510,000		
8	Official	07/15/2010	TPHIMMAS	Adoption - Carry Over	0	3,016,000		
7	Official	08/18/2010	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	26	3,016,000		
6	Official	11/17/2008	TLEWIS	Adoption - Carry Over	0	3,016,000		
5	Official	06/29/2007	TLEWIS	Amendment - Cost/Scope/Sch. Change	2	2,749,000		

\* RIP - Funds for PPM - RIP

	PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 1									
* Fund Type: <b>STIP Advance Construction</b>									
* Funding Agency: Merced County Association of Governments									
PE									
RW									
<b>CON</b>				<b>139,000</b>	<b>140,000</b>				
Total:				139,000	140,000	140,000	140,000	140,000	699,000

**Current**



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

DIST: 10	PPNO: 5960	EA:	CTIPS ID: <b>105-0000-0017</b>	TITLE (DESCRIPTION): <b>Planning, Programming and Monitoring</b> (Planning, Programming and Monitoring.)	MPO Aprv: 08/16/2018 State Aprv: 11/02/2018 Federal Aprv: 12/17/2018
CT PROJECT ID: 1014000017			MPO ID.: MG005		
COUNTY: Merced County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Merced County Association of Governments

PROJECT MANAGER: Patrick Pittenger

PHONE: (209) 723-3153

EMAIL: Patrick.Pittenger@mcagov.org

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

						<i>(Dollars in whole)</i>		
Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
12	Official	08/16/2018	TPHIMMAS	Adoption - Carry Over	0	495,000		
11	Official	09/22/2016	TPHIMMAS	Adoption - Carry Over	0	3,903,000		
10	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over	0	3,903,000		
9	Official	07/19/2012	TPHIMMAS	Adoption - Carry Over	0	3,510,000		
8	Official	07/15/2010	TPHIMMAS	Adoption - Carry Over	0	3,016,000		
7	Official	08/18/2010	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	26	3,016,000		
6	Official	11/17/2008	TLEWIS	Adoption - Carry Over	0	3,016,000		
5	Official	06/29/2007	TLEWIS	Amendment - Cost/Scope/Sch. Change	2	2,749,000		
4	Official	07/20/2006	TLEWIS	Adoption - Carry Over	0	658,000		

\* **RIP - Funds for PPM - RIP**

		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 1	PE									
* Fund Type: <b>STIP Advance Construction</b>	RW									
	<b>CON</b>				<b>495,000</b>					495,000
* Funding Agency: Merced County Association of Governments	Total:				<b>495,000</b>					495,000

**Prior**

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

DIST: 10	PPNO: 0161B	EA: 0Q122	CTIPS ID: <b>105-0000-0135</b>	TITLE (DESCRIPTION): <b>Livingston Widening Southbound</b> (In Livingston, from 0.8 mile south of Hammatt Avenue to Merced/Stanslau county line. Widen freeway from two lanes to three lanes in the southbound direction only.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID: 1014000168			MPO ID.:		EPA TABLE II or III EXEMPT CATEGORY
COUNTY: Merced County	ROUTE: 99		PM: 28.2 / R37.3		

IMPLEMENTING AGENCY: Caltrans  
PROJECT MANAGER: Jim Robinson

PHONE: (909) 917-8839

EMAIL: jim.robinson@dot.ca.gov

*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	04/23/2020	TPHIMMAS	Amendment - Carry Over	16	33,950,000	300,000	4,700,000
5	Official	08/16/2018	TPHIMMAS	Adoption - Carry Over	0	33,950,000	300,000	4,700,000
4	Official	09/22/2016	TPHIMMAS	Adoption - Carry Over	0	33,950,000	300,000	4,700,000
3	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over	0	33,950,000	300,000	4,700,000
2	Official	07/17/2014	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	26	33,950,000	300,000	4,700,000
1	Official	06/19/2014	TPHIMMAS	Amendment - New Project	23	33,950,000	300,000	4,700,000

* IIP - Interregional Improvement Program	PRIOR	18-19	19-20	20-21	<b>21-22</b>	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 1	PE	4,700,000							4,700,000
* Fund Type: <b>STIP Advance Construction</b>	RW	300,000							300,000
	<b>CON</b>				<b>33,950,000</b>				33,950,000
* Funding Agency: Caltrans	Total:	5,000,000			<b>33,950,000</b>				38,950,000

Comments:

\*\*\*\*\* Version 6 - 04/10/20\*\*\*\*\*

**Project data transferred from 2020 STIP**

\*\*\*\*\* Version 1 - 04/20/18 \*\*\*\*\*

Project data transferred from 2018 STIP.

\*\*\*\*\* VERSION 4 - 04/05/2018 \*\*\*\*\*

\*\*\*\*\* RTIP VERSION 3 - 01/17/2018 \*\*\*\*\*

Adoption carry over. ? aa

\*\*\*\*\* Version 3 - 05/31/16 \*\*\*\*\*

\*\*\*\*\* RTIP Version 1 - 01/22/2016 \*\*\*\*\*

Adoption carry over with following changes:

1) Delete Const Support and CON. - aa/ ssd

\*\*\*\*\* Version 2 - 12/04/2014 \*\*\*\*\*

CTC approved project for Future Consideration of Funding per Resolution E-14-60. -gv

\*\*\*\*\* Version 1 - 03/24/14 \*\*\*\*\*

Added new project per 2014 STIP Adoption Resolution G-14-06 - rw

Split from PPNO 0161 - rw

**Current**

**(Project carried over to 2020 STIP)**

**(No programming change from Prior)**

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

DIST: 10	PPNO: 0161B	EA: 0Q122	CTIPS ID: <b>105-0000-0135</b>	TITLE (DESCRIPTION): <b>Livingston Widening Southbound</b> (In Livingston, from 0.8 mile south of Hammatt Avenue to Merced/Stanislaus county line. Widen freeway from two lanes to three lanes in the southbound direction only.)	MPO Aprv: 08/16/2018 State Aprv: 11/02/2018 Federal Aprv: 12/17/2018
CT PROJECT ID: 1014000168			MPO ID.:		
COUNTY: Merced County	ROUTE: 99		PM: 28.2 / R37.3		EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Caltrans  
PROJECT MANAGER: Jim Robinson

PHONE: (909) 917-8839

EMAIL: jim.robinson@dot.ca.gov

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
6	Active	04/23/2020	TPHIMMAS	Amendment - Carry Over	16	33,950,000	300,000	4,700,000
5	Official	08/16/2018	TPHIMMAS	Adoption - Carry Over	0	33,950,000	300,000	4,700,000
4	Official	09/22/2016	TPHIMMAS	Adoption - Carry Over	0		300,000	4,700,000
3	Official	09/25/2014	TPHIMMAS	Adoption - Carry Over	0	33,950,000	300,000	4,700,000
2	Official	07/17/2014	TPHIMMAS	Amendment - Cost/Scope/Sch. Change	26	33,950,000	300,000	4,700,000
1	Official	06/19/2014	TPHIMMAS	Amendment - New Project	23	33,950,000	300,000	4,700,000

* IIP - Interregional Improvement Program	PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 1	PE	4,700,000							4,700,000
* Fund Type: <b>STIP Advance Construction</b>	RW	300,000							300,000
	<b>CON</b>				<b>33,950,000</b>				33,950,000
* Funding Agency: Caltrans	Total:	5,000,000			<b>33,950,000</b>				38,950,000

Comments:

\*\*\*\*\* Version 1 - 04/20/18 \*\*\*\*\*

**Project data transferred from 2018 STIP.**

\*\*\*\*\* VERSION 4 - 04/05/2018 \*\*\*\*\*

\*\*\*\*\* RTIP VERSION 3 - 01/17/2018 \*\*\*\*\*

Adoption carry over. ? aa

\*\*\*\*\* Version 3 - 05/31/16 \*\*\*\*\*

\*\*\*\*\* RTIP Version 1 - 01/22/2016 \*\*\*\*\*

Adoption carry over with following changes:

1) Delete Const Support and CON. - aa/ ssd

\*\*\*\*\* Version 2 - 12/04/2014 \*\*\*\*\*

CTC approved project for Future Consideration of Funding per Resolution E-14-60. -gv

\*\*\*\*\* Version 1 - 03/24/14 \*\*\*\*\*

Added new project per 2014 STIP Adoption Resolution G-14-06 - rw

Split from PPNO 0161 - rw

**Prior**

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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0295</b>	TITLE (DESCRIPTION): <b>Atwater-Merced Expressway (AME) Phases 1B &amp; 2 (Phase 1B is the extension of the existing expressway from Green Sands Ave to Santa Fe Drive. Phase 2 extends from Santa Fe Drive to a connection with Bellevue Road.)</b>	MPO Aprv:
CT PROJECT ID:			MPO ID.: REG01		State Aprv:
COUNTY: Merced County	ROUTE:		PM:		Federal Aprv:
					EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Merced County  
PROJECT MANAGER: Joe Giulian

PHONE: (209) 385-7601

EMAIL: Joe.Giulian@countyofmerced.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	05/12/2020	TPHIMMAS	<b>Amendment - Cost/Scope/Sch. Change</b>	<b>16</b>			3,191,000
1	Official	04/16/2020	TPHIMMAS	Amendment - New Project	13			191,000

	PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Federal Disc. -									
* Fund Source 1 of 4	PE			153,000					153,000
* Fund Type: Earmark Repurposing	RW								
* Funding Agency: Merced County	CON								
Total:				153,000					153,000

	PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Local Funds -									
* Fund Source 2 of 4	PE			38,000					38,000
* Fund Type: County Funds	RW								
* Funding Agency: Merced County	CON								
Total:				38,000					38,000

	PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Local Funds -									
* Fund Source 3 of 4	PE			2,780,000					2,780,000
* Fund Type: <b>Developer Fees</b>	RW								
* Funding Agency: Merced County	CON								
Total:				2,780,000					2,780,000

	PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Local Funds -									
* Fund Source 4 of 4	PE			220,000					220,000
* Fund Type: <b>Local Measure</b>	RW								
* Funding Agency: Merced County	CON								
Total:				220,000					220,000

Project Total:	PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
PE				3,191,000					3,191,000
RW									
CON									
Total:				3,191,000					3,191,000

**Comments:**  
 \*\*\*\*\* Version 2 - 05/12/2020 \*\*\*\*\* **2019 FTIP Amend. 16 changes the scope of the AME Project to include Phase 2 as well as Phase 1B to be explored in PA/ED, which is primarily funded with \$3 million of developer fees and regional sales tax.**  
 \*\*\*\*\* Version 1 - 02/11/2020 \*\*\*\*\* 2019 FTIP Amend. 13 programs the 2019 Repurposed Earmarks (CA388 & CA499) for PA/ED. This project exists in MCAG's 2018 RTP & was included in the associated conformity determination. CA388 (80%) = \$45,969; County match (20%) = \$11,492. CA499 (80%) = \$106,770; County match (20%) = \$26,692.

**CURRENT**

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

DIST: 10	PPNO:	EA:	CTIPS ID: <b>205-0000-0295</b>	TITLE (DESCRIPTION): <b>Atwater-Merced Expressway Phase 1B (Pre-CON) (Phase 1B is the extension of the existing expressway from Green Sands Ave to Santa Fe Drive.)</b>	MPO Aprv: 04/16/2020 State Aprv: 04/23/2020 Federal Aprv:
CT PROJECT ID:			MPO ID.: REG01		EPA TABLE II or III EXEMPT CATEGORY
COUNTY: Merced County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Merced County  
PROJECT MANAGER: Matt Hesperheide

PHONE: (209) 385-7601

EMAIL: Matt.Hesperheide@countyofmerced.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	04/16/2020	TPHIMMAS	Amendment - New Project	13			191,000

* Federal Disc. -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE				153,000					153,000
	RW									
* Fund Type: Earmark Repurposing	CON									
* Funding Agency: Merced County	Total:				153,000					153,000

* Local Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE				38,000					38,000
	RW									
* Fund Type: County Funds	CON									
* Funding Agency: Merced County	Total:				38,000					38,000

<b>Project Total:</b>		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE				191,000					191,000
	RW									
	CON									
	Total:				191,000					191,000

Comments:

\*\*\*\*\* Version 1 - 02/11/2020 \*\*\*\*\*2019 FTIP Amend. 13 programs the 2019 Repurposed Earmarks (CA388 &CA499) for PA/ED. This project exists in MCAG's 2018 RTP &was included in the associated conformity determination. CA388 (80%) = \$45,969; County match (20%) = \$11,492. CA499 (80%) = \$106,770; County match (20%) = \$26,692.

**PRIOR**



## DEPARTMENT OF PUBLIC WORKS

**Dana S. Hertfelder**  
*Director*

715 Martin Luther King Jr.  
Way  
Merced, Ca. 95341  
Phone: (209) 385-7601  
Fax: (209) 722-7690  
[www.co.merced.ca.us](http://www.co.merced.ca.us)

Building Services  
Parks and Recreation  
Roads  
Fleet Management  
County Surveyor  
Building & Safety

Equal Opportunity Employer

May 12, 2020

Ty Phimmasone  
Associate Planner  
Merced County Association of Governments  
369 West 18th Street  
Merced, CA. 95340

RE: Atwater Merced Expressway Phase 1B, FTIP Amendment

As the County has continued to progress the PA&ED phase of the project, the consultant team has and developed a feasible alternative that would save approximately \$10M over the 2009 previously CEQA cleared Modified Alternative 1B.

Based on this the County believes that a prudent strategy moving forward would be:

1. Extend the project limits to Franklin Road and proceed with the Environmental Document to clear the limits inclusive from Green Sands to Franklin Road.  
  
This will allow for maximum flexibility in determining the physical limits of construction based on available funding which will become clearer as we approach our PAED milestone.
2. The PDT believes that extending the limits will not complicate environmental document approval.
  - a. The contemplated alternative eliminates the previously planned realignment of Canal Creek north of Bellevue between Fox Road and approximately halfway to Franklin Road. The canal realignment most certainly would have triggered an Army Corps of Engineers (ACOE) individual permit and added 12-18 months to the schedule.
  - b. Alternative 1D will provide for two crossings of Canal Creek. We anticipate that permanent wetland impacts would be within a Nationwide ACOE permitting process (less than 0.50 AC).
  - c. The project would stay on schedule and deliver NEPA not later than March 2022.
3. Additional funding sources being considered for leveraging the local match by the County and MCAG include:
  - a. TCEP grant application for Cycle 2 this July 15, 2020.
  - b. Potential future applications for LLP competitive, INFRA and/or BUILD grants.
4. The County also believes this approach places the project to be in the best possible position to receive any future contemplated stimulus package funds.

Based on our findings and estimates to date we are recommending MCAG process a formal FTIP amendment to revise the project description to extend the limits to Franklin Road.

When the project report and environmental document are near to completion, construction limits would be identified which could be:

1. Make the 2-lane expressway terminal connection to Santa Fe.
2. Make the 2-lane expressway interim connection back to Bellevue near the Fox/Bellevue intersection. Providing the north loop connection from SR 99 to SR 59.
3. Construct the 2-lane expressway on the ultimate 4-lane expressway alignment with two crossings of Canal Creek and connect back to Bellevue near the Franklin/Bellevue intersection. Providing the north loop connection from SR 99 to SR 59.

There is a marginal increase in the level of effort to perform environmental field studies over a slightly larger area; however, the County believes that the current \$3M budget to achieve PA&ED is adequate to accomplish this phase of work.

**ATTACHMENT 2**

**UPDATED FINANCIAL PLAN**



**ATTACHMENT 3**

**PROJECT EXISTS IN  
MCAG's 2018 RTP  
AND  
WAS INCLUDED IN PRIOR REGIONAL EMISSIONS  
ANALYSIS**

projects is approximately \$150 million. The ACE extension will provide commuter and intercity rail service between the San Joaquin Valley and the San Francisco Bay Area. The California High-Speed Rail project would parallel SR 99, with a station in the City of Merced, connecting to Sacramento and Fresno counties.

### Operations/Maintenance/Safety Projects

The emphasis of these projects is on road operations and maintenance (O&M) to help maintain a state of good repair on the local and regional road network. A total of \$1.94 billion (or 49 percent) goes toward operations/maintenance projects, including routine maintenance, reconstruction, and safety improvements.

### Aviation Projects

Aviation projects will be for maintenance and rehabilitation of existing airport pavements to improve safety and to maintain them in a state of good repair. A total of \$878,000 goes toward aviation projects, including pavement rehabilitation, runway extension and widening, and layout improvements.

**Table 10.2 – 2018 RTP/SCS Tier I Project List**

Agency	Title	Limits/Description	Type	Year	Total Cost (\$1,000's)	Funding Sources
Atwater	Bellevue Rd and Broadway Ave reconstruction	Reconstruction, Complete Streets, Pedestrian crossings, complements previous projects	Road Maintenance	2020	\$3,885	Measure V
Atwater	Atwater Transit Center	Atwater Blvd, along UP ROW	Transit	2027	\$13,408	Measure V
Atwater	SR-99 Widening/Applegate Road Interchange	SR-99; Applegate Rd; Sycamore Ave; Atwater Blvd	Road Capacity	2030	\$62,000	Measure V
Atwater	Juniper Road Pedestrian/Bike Infill	Juniper Road Pedestrian/Bike Infill	Active (Bike/Ped)	2018	\$162	CMAQ, ATP
Atwater	Juniper Road Pedestrian Improvements Phase 2	Pedestrian Improvements Phase 2	Active (Bike/Ped)	2019	\$607	CMAQ, ATP
Atwater	Traffic Signals Synchronization & Raised Median	Traffic Signals Synchronization & Raised Median	Road Ops/Safety	2018	\$485	FTIP
Atwater	Buhach Road to south of Westside Boulevard roadway rehabilitation	Buhach Road to south of Westside Boulevard	Road Maintenance	2019	\$1,350	SHOPP
<b>Atwater Total:</b>					<b>\$81,897</b>	
Caltrans	SR 99, Livingston Widening	Widen freeway from 4 to 6 lanes from Hammatt Ave. to Stanislaus County line	Road Capacity	2024	\$75,000	STIP, TCEP (SB1)
Caltrans	SR 99, Atwater Rehabilitation	AME to Applegate	Road Maintenance	2020	\$65,000	SHOPP
Caltrans	SR 99, Merced Rehabilitation	PM 12.7 to 17.6	Road Maintenance	2021	\$80,000	SHOPP
Caltrans	SR 99 Merced Widening	Widen freeway from 4 to 6 lanes through Merced	Road Capacity	2030	\$200,000	STIP, TCEP (SB1)
Caltrans	SR 99 Atwater Widening	Widen freeway from 4 to 6 lanes through Atwater	Road Capacity	2035	\$220,000	STIP, TCEP (SB1)
Caltrans	SR 59 & Olive Ave. Improvements	Intersection Improvements	Road Ops/Safety	2020	\$6,200	SHOPP

Agency	Title	Limits/Description	Type	Year	Total Cost (\$1,000's)	Funding Sources
Caltrans	SR 140 Shoulder widening	SR-140 from I-5 to w/o SR-33 PM 0.3 to PM 4.20. Shoulder widening	Road Ops/Safety	2024	\$6,000	SHOPP
Caltrans	SR 140 Shoulder widening	SR-140 from PM 6.30 to 16.20. Shoulder widening	Road Ops/Safety	2024	\$11,000	SHOPP
Caltrans	SR 140 Shoulder widening	SR-140 from PM 37.30 to PM 43.70. Shoulder Widening.	Road Ops/Safety	2026	\$9,600	SHOPP
Caltrans	SR 140 Shoulder widening	SR-140 from PM 16.22 to PM 26.99. Shoulder Widening.	Road Ops/Safety	2026	\$11,400	SHOPP
Caltrans	SR 33 Shoulder widening	SR-33 from PM 17.14 to PM 22.50. Shoulder Widening.	Road Ops/Safety	2026	\$7,800	SHOPP
Caltrans	SR 99 Childs Ave NB aux lane	Construct auxiliary lane from PM 13.02 to PM 13.76	Road Ops/Safety	2026	\$4,000	SHOPP
Caltrans	SR 99 Childs Ave SB aux lane	Construct auxiliary lane from PM 13.31 to PM 13.72	Road Ops/Safety	2026	\$5,000	SHOPP
Caltrans	SR 99 / SR 59 MLK Interchange	Interchange improvements	Road Ops/Safety	2022	\$3,500	SHOPP
Caltrans	I-5 / SR-33 turning radius	Improve turning radius for STAA	Road Ops/Safety	2024	\$2,000	SHOPP
Caltrans	SR 99 / Childs Ave. Interchange	Interchange improvements	Road Ops/Safety	2024	\$2,000	SHOPP
Caltrans	Repair & Upgrade ITS Elements in Merced County	Various locations	Road Ops/Safety	2018	\$5,500	SHOPP
Caltrans	Repair & Upgrade ITS Elements, CMSes, CCTVs, Traffic Signals	Various locations	Road Ops/Safety	2018	\$2,500	SHOPP
Caltrans	Blue Tooth/WIFI Travel Time Information (TTI), (Bluetooth based TTI Systems), in Merced County	Various locations	Road Ops/Safety	2018	\$2,000	SHOPP
Caltrans	MVDS Repair and upgrade in Merced County	Various locations	Road Ops/Safety	2018	\$8,200	SHOPP
Caltrans	TMS Repair in Merced County	Various locations	Road Ops/Safety	2018	\$5,200	SHOPP
Caltrans	SR 99 Complete System Detection (Off-ramps and Mainline), from SR 120 to Merced/Madera County Line		Road Ops/Safety	2020	\$13,800	SHOPP
Caltrans	Intersection Traffic Control in outlying areas, various locations in Merced County		Road Ops/Safety	2022	\$2,400	SHOPP

Agency	Title	Limits/Description	Type	Year	Total Cost (\$1,000's)	Funding Sources
Caltrans	Intersection Traffic Control, SR-140 /SR-59 Merced Metro Area		Road Ops/Safety	2020	\$200	SHOPP
Caltrans	Intersection Traffic Control, SR-152/SR-165 Los Banos Urban Area		Road Ops/Safety	2020	\$200	SHOPP
Caltrans	I-5 STAA Improvements on SR 152/SR 33 and SR 5/SR 165 Interchange		Road Ops/Safety	2018	\$1,400	SHOPP
Caltrans	Signal Installation/RAB at the intersection of SR 140 and Arboleda Drive		Road Ops/Safety	2018	\$4,200	SHOPP
Caltrans	SR 152 Install truck climbing lane between I-5 and Santa Clara County line		Road Ops/Safety	2024	\$10,000	SHOPP
Caltrans	SR-59/Oakdale Rd PM 22.99. Lengthen the SB right turn acceleration lane merge onto Oakdale Rd.		Road Ops/Safety	2026	\$1,200	SHOPP
Caltrans	SR-140/Applegate Rd PM 29.47. Intersection improvement.		Road Ops/Safety	2026	\$2,800	SHOPP
Caltrans	SR-140/Gurr Rd PM 32.52. STAA turning radius improvement.		Road Ops/Safety	2026	\$1,500	SHOPP
Caltrans	SR-99/Keyes Rd SB off-ramp PM R8.13. STAA turning radius improvement.		Road Ops/Safety	2026	\$500	SHOPP
Caltrans	SR-33/Blossom St PM 1.17 in Dos Palos. Intersection improvement.		Road Ops/Safety	2026	\$1,200	SHOPP
Caltrans	SR-33/First Ave PM 27.11 in Gustine. Intersection improvement.		Road Ops/Safety	2026	\$1,600	SHOPP
Caltrans	SR 59 Widening part 2	Widen from 2 to 4 lanes from Olive to Bellevue	Road Capacity	2035	\$38,538	Measure V
Caltrans	SR 59 Widening part 1	Widen from 2 to 4 lanes from 16th St. to Olive/Santa Fe	Road Capacity	2025	\$5,944	Measure V
<b>Caltrans Total:</b>					<b>\$817,382</b>	
County	Campus Parkway segments 2 and 3	New 4-lane expressway from Childs Ave. to Yosemite Ave.	Road Capacity	2023	\$100,000	SB 132
County	Henry Miller Road reconstruction	SR-33 to Turner Island Rd	Road Maintenance	2025	\$5,010	SB 1, Measure V, Local
County	Hutchens Road reconstruction	Indiana Rd to Palm Ave	Road Maintenance	2025	\$260	SB 1, Measure V, Local
County	Indiana Road reconstruction	Hutchins Rd to Washington Rd	Road Maintenance	2025	\$610	SB 1, Measure V, Local
County	Ingomar Grade Road reconstruction	Badger Flat Rd to Cottonwood Road	Road Maintenance	2025	\$2,760	SB 1, Measure V, Local
County	Palm Avenue Road Project reconstruction	Hutchins Rd to SR-152	Road Maintenance	2025	\$710	SB 1, Measure V, Local

Agency	Title	Limits/Description	Type	Year	Total Cost (\$1,000's)	Funding Sources
County	Whitworth Road Project reconstruction	Netherton Rd to I-5	Road Maintenance	2025	\$2,810	SB 1, Measure V, Local
County	SR-140/Plainsburg Rd Roundabout Project	SR-140/Plainsburg Rd	Road Ops/Safety	2025	\$4,750	SB 1, Measure V, Local
County	Atwater-Merced Expressway (AME) 1B & 2	New 4-lane expressway from Green Sands to Hwy. 59 / Bellevue	Road Capacity	2025	\$79,000	SB 1, Measure V, Local
County	Bellevue Road Project reconstruction	Parade St to Grove Ave	Road Maintenance	2025	\$3,350	SB 1, Measure V, Local
County	Bradbury Road reconstruction	SR-99 to SR-165	Road Maintenance	2025	\$950	SB 1, Measure V, Local
County	McKee Road Pedestrian Bridge Project	McKee Rd at Bear Creek	Active (Bike/Ped)	2025	\$2,800	SB 1, Measure V, Local
County	Mission Avenue reconstruction	SR-99 to SR-59	Road Maintenance	2025	\$5,250	SB 1, Measure V, Local
County	Sandy Mush Road Reconstruction Part 1	SR-59 to Nickle Rd (Map; project says Turner Island Road)	Road Maintenance	2025	\$3,530	SB 1, Measure V, Local
County	Sandy Mush Road Reconstruction Part 2	SR-99 to SR-59	Road Maintenance	2025	\$2,010	SB 1, Measure V, Local
County	Washington Road reconstruction	Indiana Rd to SR-59	Road Maintenance	2025	\$1,510	SB 1, Measure V, Local
County	Atwater-Merced Bike Path	Santa Fe Dr; Atwater (Bellevue) to Merced (SR-59)	Active (Bike/Ped)	2025	\$7,150	SB 1, Measure V, Local
County	Childs Ave Sidewalk	Parsons Ave to Campus Pkwy	Active (Bike/Ped)	2025	\$18,372	Measure V
<b>County Total:</b>					<b>\$240,832</b>	
Dos Palos	Street Rehabilitation Program	Various Streets: 24 miles of local street rehab and complete streets	Road Maintenance	2025	\$20,000	SB1, Measure V
Dos Palos	Blossom Street East Area	Blossom St. vicinity: complete streets, rehabilitation, and ADA	Complete Streets	2025	\$2,488	SB1, Measure V, ATP, Local
Dos Palos	Center Avenue North Area	Marguerite St to Loraine St Complete Streets including sidewalks, bike lanes, new transit stop	Complete Streets	2025	\$936	SB1, Measure V, ATP, Local
Dos Palos	Downtown Complete Streets	Downton: complete streets w. curb, gutter, sidewalk, street rehab	Complete Streets	2025	\$2,030	SB1, Measure V, ATP, Local
Dos Palos	Almond Street	Elgin/Sr 33 to General Ave.: rehabilitation	Road Maintenance	2030	\$1,200	Local, Measure V
<b>Dos Palos Total:</b>					<b>\$26,654</b>	
Gustine	Carnation Road Improvements	East Ave to WWTP Gate reconstruction	Road Maintenance	2025	\$2,460	Local, Measure V
Gustine	Hunt Road/Preston Road Improvements	Full reconstruction, 24' wide	Road Maintenance	2025	\$5,575	Local, Measure V
Gustine	SR-33/140 Roundabout	SR-33/140 and 4 <sup>th</sup> Street; realignment of Railroad Ave	Road Capacity	2025	\$2,800	Local, Measure V

Agency	Title	Limits/Description	Type	Year	Total Cost (\$1,000's)	Funding Sources
Gustine	Eastside Storm Drainage Improvements	Gustine Municipal Airport (SR-140)	Airport	2025	\$763	Local, Measure V
Gustine	Airport Fencing Improvements	Gustine Municipal Airport (SR-140)	Airport	2025	\$115	Local, Measure V
Gustine	Schmidt Park	Schmidt Park Multiuse Path Phase 2	Active (Bike/Ped)	2020	\$387	FTIP
Gustine	Schmidt Park	Schmidt Park Multiuse Path Phase 3	Active (Bike/Ped)	2025	\$400	Measure V/SB-1/STIP/Local
Gustine	SR-33/140	New Bike/Pedestrian Path (no RW) Alongside SR-33/140	Active (Bike/Ped)	2017	\$302	FTIP
Gustine	5th Street	Complete Streets Project (sidewalk, ADA curb-cuts, drainage)	Complete Streets	2019	\$450	Measure V/SB-1/STIP/Local
Gustine	3rd Street	Complete Streets Project (sidewalk, ADA curb-cuts, drainage)	Complete Streets	2019	\$800	Measure V/SB-1/STIP/Local
Gustine	City-wide	Sidewalk improvements	Active (Bike/Ped)	2025	\$1,500	Measure V/SB-1/STIP/Local
Gustine	SR-140/33	SR-140/33 Roundabout (Construction)	Road Capacity	2019	\$2,036	FTIP
Gustine	5th Street & 4th Avenue	Roundabout @ 5 <sup>th</sup> Street & 4 <sup>th</sup> Avenue	Road Capacity	2020	\$554	FTIP
Gustine	Hunt Road and Carnation Road	Joint rehabilitation project	Road Maintenance	2020	\$1,600	Measure V/SB-1/STIP/Local
Gustine	Sullivan Road	Bridge rehabilitation project	Road Maintenance	2021	\$2,400	Measure V/SB-1/STIP/Local
<b>Gustine Total:</b>					<b>\$22,142</b>	
Livingston	Livingston Transit Center	Main St, along UP ROW	Transit	2027	\$2,900	Measure V
Livingston	B Street Corridor Improvements	Winton Pkwy and 1 <sup>st</sup> St	Complete Streets	2022	\$3,900	Measure V
Livingston	Main Street Corridor Improvements	Swan St to Peach Ave	Complete Streets	2022	\$13,000	Measure V
Livingston	SR 99/Winton Parkway On-Ramp Widening	SR-99 and Joseph Gallo Dr/Ct	Road Ops/Safety	2019	\$1,240	Measure V
Livingston	Roundabout @ Main Street & "B" Street		Road Ops/Safety	2018	\$554	FTIP
Livingston	Winton Pkwy extension	B Street to F Street	Road Capacity	2025	\$5,000	Measure V/SB-1/STIP/Local
Livingston	Roadway Rehabilitation Program	Various locations	Road Maintenance	2022	\$4,400	Measure V/SB-1/STIP/Local
Livingston	Infill Sideway Program	Various locations	Active (Bike/Ped)	2023	\$2,600	Measure V/SB-1/STIP/Local

Agency	Title	Limits/Description	Type	Year	Total Cost (\$1,000's)	Funding Sources
Livingston	Widen / reconstruct Hammett, Winton, Main interchanges with SR 99. Winton is the top priority followed by Hammett given the development potential		Road Ops/Safety	2020	\$15,000	Measure V/SB-1/STIP/Local
Livingston	Roundabout at Briarwood at B Street		Road Ops/Safety	2022	\$3,500	Measure V/SB-1/STIP/Local
<b>Livingston Total:</b>					<b>\$52,094</b>	
Los Banos	Merced College Bike/Pedestrian Trail	Badger Flat Rd/SR-152 to Merced College	Active (Bike/Ped)	2020	\$1,200	Measure V
Los Banos	Pioneer Road Widening	SR-152/Merced College to Pioneer Rd/Ward Rd	Road Capacity	2025	\$45,000	Measure V
Los Banos	H Street, Badger Flat Road, Overland Avenue Widening	Badger Flat - SR-152 to Ingomar Grade; H Street; Overland Ave - Nantes Ave. to H Street	Road Capacity	2025	\$25,000	Measure V
Los Banos	Merced Springs Road (SR-165) Widening	SR-152 to Henry Miller Road	Road Capacity	2035	\$20,000	Measure V
Los Banos	Sidewalk Infill at Various Locations		Active (Bike/Ped)	2020	\$319	ATP, CMAQ
Los Banos	Various locations	Berkeley Drive to St. Francis Drive at various locations; Also, on Route 152 from 7 <sup>th</sup> Street to H Street (PM 20.6/21.1) at various locations	Active (Bike/Ped)	2020	\$2,500	ATP, CMAQ
Los Banos	Class II Bike Paths: H Street - Badger Flat from Pacheco to H Street – Overland (Triangle)		Active (Bike/Ped)	2030	\$4,500	ATP, CMAQ
Los Banos	Downtown Complete Streets – street and sidewalk rehab, new curbs and finished street surface with storm drains		Complete Streets	2024	\$6,000	Measure V/SB-1/STIP/Local
Los Banos	Multipurpose Bike/Pedestrian Path (8-10 ft.) and Ped/Bike bridge across creek		Active (Bike/Ped)	2022	\$4,000	Measure V/SB-1/STIP/Local
Los Banos	Local Projects: Cape Seal, ADA corner, downtown renovation – City to provide list		Road Maintenance	2030	\$6,000	Measure V/SB-1/STIP/Local
<b>Los Banos Total:</b>					<b>\$114,519</b>	
Merced	John Muir Elementary School	Safe Route to School Sidewalk and Ramp Project	Active (Bike/Ped)	2021	\$1,405	ATP
Merced	Motel Drive Multi-use Pathway		Active (Bike/Ped)	2020	\$675	ATP
Merced	Westerly Bike Path Connection		Active (Bike/Ped)	2018	\$1,202	FTIP

Agency	Title	Limits/Description	Type	Year	Total Cost (\$1,000's)	Funding Sources
Merced	Right-Turn Channelization on Southbound SR-59 Approaching 16th Street.		Road Ops/Safety	2019	\$215	CMAQ
Merced	Traffic Signal at SR-59 & 16th Street.		Road Ops/Safety	2019	\$449	CMAQ
Merced	M St at North Bear Creek Dr	Bridge rehab	Road Maintenance	2018	\$2,762	BPMP
Merced	G St 1.08 mi NE from Rt 99	Bridge rehab	Road Maintenance	2019	\$963	BPMP
Merced	Black Rascal Bridge Widening (SR-59)	SR-59, Black Rascal Creek (Santa Fe Dr.)	Road Capacity	2022	\$4,090	Measure V
Merced	Bellevue Road Widening	SR-59 to Lake Rd	Road Capacity	2035	\$41,375	Measure V
Merced	Mission Ave Road Widening	SR-59 to SR-99 (approximately)	Road Capacity	2030	\$27,772	Measure V
Merced	Parsons Avenue Bridge	Parsons Ave, Bear Creek bridge	Road Capacity	2025	\$2,850	Measure V
Merced	Childs Ave Sidewalk	Parsons Ave to Campus Pkwy	Active (Bike/Ped)	2022	\$18,372	Measure V
Merced	Parsons Avenue Improvement	New Road Construction from SR-140 to Stretch Rd; Overpass over BNSF ROW; Bridge at Bear Creek	Road Capacity	2030	\$33,401	Measure V
Merced	ACE Train Extension to Merced		Rail	2027	\$100,000	SB 132, TIRCP
Merced	High-Speed Rail to Merced		Rail	2033	\$50,000	High Speed Rail
Merced	Yosemite Ave. from R to M		Road Maintenance	2030	\$2,000	Measure V/SB-1/STIP/Local
Merced	V Street from 16th to 18th		Road Maintenance	2030	\$500	Measure V/SB-1/STIP/Local
Merced	R Street from 16th to 18th		Road Maintenance	2030	\$500	Measure V/SB-1/STIP/Local
Merced	G St. from Childs to 13th		Road Maintenance	2030	\$1,000	Measure V/SB-1/STIP/Local
Merced	Yosemite from R Street to M Street		Road Maintenance	2030	\$1,000	Measure V/SB-1/STIP/Local
Merced	Mansionette to Parsons or Mckee		Road Maintenance	2030	\$500	Measure V/SB-1/STIP/Local
Merced	SR 59 Widening between 16th and Olive		Road Capacity	2030	\$30,000	Measure V/SB-1/STIP/Local
Merced	Intersection Channelization at 16th/Olive		Road Ops/Safety	2030	\$2,000	Measure V/SB-1/STIP/Local
Merced	SR 59 n/o Olive – replace and widen bridge.		Road Ops/Safety	2030	\$2,000	Measure V/SB-1/STIP/Local
Merced	M St. Bridge – Construction		Road Maintenance	2030	\$2,000	Measure V/SB-1/STIP/Local
Merced	G St. Bridge – Construction		Road Maintenance	2030	\$2,000	Measure V/SB-1/STIP/Local
<b>Merced Total:</b>					<b>\$329,031</b>	



**FINAL 2015 OZONE CONFORMITY ANALYSIS  
FOR THE 2019 FEDERAL TRANSPORTATION IMPROVEMENT  
PROGRAM AS AMENDED AND THE 2018 REGIONAL  
TRANSPORTATION PLAN**

MARCH 2019

MERCED COUNTY ASSOCIATION OF GOVERNMENTS

This report was funded in part through grant(s) from the Federal Highway Administration and Federal Transit Administration, U. S. Department of Transportation. The views and opinions of Merced County Association of Governments expressed herein do not necessarily state or reflect those of the U.S. Department of Transportation

**APPENDIX B**  
**TRANSPORTATION PROJECT LISTING**

## Regionally Significant Project Listing

Agency	CTIPs Project ID	Description		Estimated Cost (\$millions)	Conformity Analysis Years (project open to traffic)												
		Facility Name/Route	Project Limits		2018	2019	2020	2021	2023	2024	2027	2030	2031	2035	2037	2042	
Merced County	205-0000-0269	Campus Parkway segments 2 and 3 (4-lane Expressway)	new	100					X	X	X	X	X	X	X	X	X
Caltrans	105-0000-0135	SR 99 "Livingston Widening Southbound" (2F to 3F)	widen	34					X	X	X	X	X	X	X	X	X
Caltrans	105-0000-0134	SR 99 "Livingston Widening Northbound" (2F to 3F)	widen	35					X	X	X	X	X	X	X	X	X
Los Banos		Pioneer Rd. Widening	widen	45						X	X	X	X	X	X	X	X
Merced County		Atwater-Merced Expressway (AME) Phases 1B and 2	new	79						X	X	X	X	X	X	X	X
Merced		Mission Ave. Widening	widen	28							X	X	X	X	X	X	X
Caltrans		SR 59 Merced: 2 to 4 lanes	widen	30							X	X	X	X	X	X	X
Caltrans		SR 99 "Merced Widening" (4F to 6F)	widen	200							X	X	X	X	X	X	X
Caltrans		SR 99 "Atwater Widening" (4F to 6F)	widen	220										X	X	X	X
Caltrans		SR 59 Merced: 2 to 4 lanes	widen	39										X	X	X	X
Merced		Bellevue Rd. Widening	widen	41										X	X	X	X
Caltrans		SR 165 Widening in Los Banos (2 to 4 lanes)	widen	20										X	X	X	X

**ATTACHMENT 4**

**PUBLIC NOTICE OF  
REVIEW/COMMENT PERIOD & PUBLIC HEARING**

**AND**

**MCAG BOARD ADOPTION RESOLUTION**

## Order Confirmation

**Customer**

MCAG

**Customer Account**

337539

**Customer Address**

369 W 18TH STREET  
MERCED CA 95340 USA

**Customer Phone**

209-723-3153

**Customer Fax**

**Sales Rep**

rpryor@mercedsun-star.com

**Payor Customer**

MCAG

**Payor Account**

337539

**Payor Address**

369 W 18TH STREET  
MERCED CA 95340 USA

**Payor Phone**

209-723-3153

**Customer EMail**

Accounting@mcagov.onmicrosoft.c

**Order Taker**

lcordero@mcclatchy.com

<u>PO Number</u>	<u>Payment Method</u>	<u>Blind Box</u>	<u>Tear Sheets</u>	<u>Proofs</u>	<u>Affidavits</u>
Public Notice	Invoice		0	0	1

<u>Net Amount</u>	<u>Tax Amount</u>	<u>Total Amount</u>	<u>Payment Amount</u>	<u>Amount Due</u>
\$39.40	\$0.00	\$39.40	\$0.00	\$39.40

<u>Ad Order Number</u>	<u>Order Source</u>	<u>Ordered By</u>	<u>Special Pricing</u>
0004646330			
<b><u>Invoice Text</u></b>			<b><u>Promo Type</u></b>
Public Notice			
<b><u>Package Buy</u></b>			<b><u>Materials</u></b>

**Ad Order Information**

<b><u>Ad Number</u></b>	<b><u>Ad Type</u></b>	<b><u>Production Method</u></b>	<b><u>Production Notes</u></b>
0004646330-01	MER-Legal Liner	AdBooker	

<b><u>External Ad Number</u></b>	<b><u>Ad Attributes</u></b>	<b><u>Ad Released</u></b>	<b><u>Pick Up</u></b>
		No	

<b><u>Ad Size</u></b>	<b><u>Color</u></b>
2 X 43 li	

<b><u>Product</u></b>	<b><u>Placement</u></b>	<b><u>Times Run</u></b>	<b><u>Schedule Cost</u></b>
MER-Merced Sun-Star	0300 - Legals Classified	1	\$34.40

<b><u>Run Schedule Invoice Text</u></b>	<b><u>Position</u></b>
REVISED NOTICE OF PUBLIC COMMENT PERIOD	0301 - Legals & Public Notices

**Run Dates**  
05/15/2020

<b><u>Product</u></b>	<b><u>Placement</u></b>	<b><u>Times Run</u></b>	<b><u>Schedule Cost</u></b>
MER-upsell.mercedsunstar.com	0300 - Legals Classified	1	\$5.00

<b><u>Run Schedule Invoice Text</u></b>	<b><u>Position</u></b>
REVISED NOTICE OF PUBLIC COMMENT PERIOD	0301 - Legals & Public Notices

**Run Dates**  
05/15/2020

**REVISED NOTICE OF PUBLIC COMMENT PERIOD & PUBLIC HEARING ON THE DRAFT 2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM (FTIP) AMENDMENT 16**

NOTICE IS HEREBY GIVEN that the Merced County Association of Governments (MCAG) will hold a public hearing on May 18, 2020 @ 11:00 am on the available Draft 2019 Federal Transportation Improvement Program Amendment 16 (2019 FTIP Amendment 16) and comments can be made by calling 1-800-325-1307 and entering code: 513793.

- The 2019 FTIP is a near-term listing of capital improvement and operational expenditures utilizing federal and state monies for transportation projects in Merced County for Federal Fiscal Years 2018/19 to 2021/22.
- The 2019 FTIP Amendment 16 programs Atwater-Merced Expressway scoping change, Highway Infrastructure Program (HIP) Cycle 1 funding for the Los Banos Pioneer Road Widening, Caltrans Interregional Improvement Program (IIP) funding for the Livingston Widening Southbound, and Planning, Programming and Monitoring (PPM) funding.

On March 17th, the Governor issued a new executive order, N-29-20, which removes the requirement that a location be made available for the public to gather for purposes of observing and commenting at meetings. The paramount interest is in protecting the health of Californians by controlling the spread of the COVID-19 coronavirus. At the same time, MCAG wants to provide a reasonable opportunity for members of the public to provide comments. Therefore, if there are comments, please call 1-800-325-1307 and entering code: 513793 on May 18th at 11:00 am.

The public review and comment period begins on May 15, 2020, and will conclude on June 15, 2020. The draft document is available for review on the MCAG website at <http://www.mcagov.org/215/Federal-Transportation-Improvement-Progr>. Public comments can be addressed by email by 5 p.m. on June 15th and/or during the public hearing.

After considering the comments, the 2019 FTIP Amendment 16 will be considered for official approval by the MCAG Board on June 18, 2020. The 2019 FTIP Amendment 16 will also require subsequent state and federal approvals.

Contact Person:  
Ty Phimmasone, Transportation Planner  
[ty.phimmasone@mcagov.org](mailto:ty.phimmasone@mcagov.org)

**BEFORE THE  
MERCED COUNTY ASSOCIATION OF GOVERNMENTS  
RESOLUTION NO. 2020/06-18-0#**

In the Matter of:

**RESOLUTION ADOPTING** the Merced County  
Association of Governments 2019 Federal  
Transportation Improvement Program (FTIP)  
Amendment 16

**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 2019 Federal Transportation Improvement Program (FTIP) Amendment 16 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 2019 FTIP Amendment 16 listing is consistent with: 1) the 2018 Regional Transportation Plan; 2) the 2018 State Transportation Improvement Program; and 3) the Corresponding Conformity Analysis; and

**WHEREAS**, the 2019 FTIP Amendment 16 contains the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

**WHEREAS**, the 2019 FTIP Amendment 16 meets all applicable transportation planning requirements per 23 CFR Part 450; and

**WHEREAS**, projects submitted in the 2019 FTIP Amendment 16 must be financially constrained and the financial plan affirms that funding is available; and

**WHEREAS**, the 2019 FTIP Amendment 16 is consistent with the adopted Conformity Analysis for the 2019 FTIP and the 2018 RTP; and

**WHEREAS**, the 2019 FTIP Amendment 16 does not interfere with the timely implementation of the Transportation Control Measures; and

**WHEREAS**, the 2019 FTIP Amendment 16 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 2019 FTIP Amendment 16.

**BE IT FURTHER RESOLVED**, that MCAG finds that the 2019 FTIP Amendment 16 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 June, 2020.

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 18<sup>th</sup> day of June, 2020.

Signed: Signed:

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Stacie Guzman, Executive Director  
Merced County Association of Governments

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Daron McDaniel, Chair  
Merced County Association of Governments