



U.S. Department
of Transportation
**Federal Highway
Administration**

California Division

December 21, 2020

650 Capitol Mall, Suite 4-100
Sacramento, CA 95814
(916) 498-5001
(916) 498-5008 (Fax)

In Reply Refer To:
HDA-CA

Mr. Bruce de Terra, Division Chief
Transportation Programming Federal Resources Office, M.S. 82
California Department of Transportation
1120 N Street
Sacramento, CA 95814

SUBJECT: Kern COG 2019 FTIP/FSTIP AMENDMENT NO. 16 APPROVAL

Dear Mr. de Terra:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed our review of Amendment No. 16 to the Kern Council of Governments (Kern COG) Federal Transportation Improvement Program (FTIP) portion of the 2019 California Federal Statewide Transportation Improvement Program (FSTIP) submitted by your letter dated November 24, 2020. As detailed in your letter, this amendment requests to add one new project and modify three with removal of one previously approved projects.

We have determined the project listings from this amendment are from Kern COG's adopted 2018 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), and are exempt from air quality conformity determination requirements. Acceptance of this amendment has been coordinated with Region 9 of the Environmental Protection Agency (EPA) in accordance with the procedures outlined in the *National Memorandum of Understanding (MOU) between the Department of Transportation (DOT) and EPA on Transportation Conformity*, dated April 25, 2000. Kern COG's portion of the FSTIP, including its 2019 FTIP Amendment No. 16, conforms to the applicable State Implementation Plan (SIP) for air quality.

Pursuant to the February 14, 2018 *Memorandum of Agreement (MOA) between the FHWA – California Division and FTA – Region 9*, and based on our review of information submitted with the State's proposed 2018/19 – 2021/22 FSTIP, which includes revenues, proposed project funding information to demonstrate financial constraint, and statewide and metropolitan planning process documentation, we accept this FSTIP modification proposed for the Kern COG region in accordance with 23 Code of Federal Regulations (CFR) Part 450 and 49 CFR Part 613 (see the Final Rule on Statewide and Metropolitan Transportation Planning published in the May 27, 2016 Federal Register). We have determined Kern COG's amended portion of the FSTIP, to include its FTIP Amendment No. 16, is financially constrained as required by the Federal surface transportation programs authorizing legislation and statewide planning, metropolitan planning,

and programming regulations. Kern COG's portion of the FSTIP was developed through a continuing, cooperative, and comprehensive transportation planning process in accordance with the metropolitan transportation planning provisions of 23 United States Code (U.S.C.) § 134 and 49 U.S.C. Chapter 53 as amended by Public Law 114-94 (the Fixing America's Surface Transportation (FAST) Act).

Our approval is being given with understanding that an eligibility determination of individual projects for funding must be met, and the applicant must ensure satisfaction of all administrative and statutory requirements. If you have questions or would like additional information about our FSTIP approval for this amendment, contact Michael Morris of the FHWA California Division's Cal-South Office at (213) 894-4014 or michael.morris@dot.gov; or Ted Matley of the FTA's Region 9 Office at (415) 734-9468 or ted.matley@dot.gov.

Sincerely,

/s/ Ray Tellis

Ray Tellis
Regional Administrator
FTA Region 9

Antonio Johnson
Planning & Air Quality Team Leader
FHWA California Division

cc: (email)

bruce.de.terra@dot.gov

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Bruce de Terra, Caltrans Programming

Muhaned Aljabiry, Caltrans Programming

Abhijit Bagde, Caltrans Programming

Rodney Tavitas, Caltrans Headquarters

Forest Becket, Caltrans D9

Ahron Hakimi, Kern COG

Rob Ball, Kern COG

Raquel Pacheco, Kern COG

Ted Matley, FTA Region 9

Karina O'Connor, EPA Region 9

Paul Schneider, FHWA-CA

Tashia Clemons, FHWA-CA

Antonio Johnson, FHWA-CA

Joseph Vaughn, FHWA-CA

Norma Christensen, FHWA-CA

Michael Morris, FHWA-CA

MM/nc

DEPARTMENT OF TRANSPORTATION

DIVISION OF FINANCIAL PROGRAMMING

1120 N STREET, MS-82

SACRAMENTO, CA 94273-0001

PHONE (916) 654-4013

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www.dot.ca.gov



Making Conservation
a California Way of Life.

November 24, 2020

Mr. Vincent Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Mr. Ray Tellis
Regional Administrator
Federal Transit Administration
90 Seventh Street, Suite 15-300
San Francisco, CA 94103

Attention: Ms. Tashia Clemons

Attention: Mr. Ted Matley

Dear Ms. Clemons and Mr. Matley:

The California Department of Transportation (Caltrans) has completed the review of the following amendment to the Kern Council of Governments' (KCOG) 2018/19 – 2021/22 Federal Transportation Improvement Program (FTIP):

<u>No.</u>	<u>Description</u>
16	<p>State, Local and Transit Transportation Systems</p> <ul style="list-style-type: none"> This amendment adds, modifies or deletes projects that include funding from the Congestion Mitigation and Air Quality Improvement Program, and the Federal Transit Administration (FTA) 5339 Program.

See enclosure.

KCOG has certified that the amendment is consistent with the transportation planning requirements per 23 Code of Federal Regulations (CFR) Part 450 and 40 CFR Part 93, and meets the requirements of public involvement procedures adopted by KCOG.

Pursuant to the authority delegated to me by the Director of Caltrans, I approve KCOG's Amendment Number 16. I also recommend that the Federal Highway Administration and FTA approve this FTIP amendment for inclusion into California's 2019 Federal Statewide Transportation Improvement Program (FSTIP). Projects included in this FTIP, in fiscal years beyond the four-year cycle of the current FSTIP, are not approved as part of this FTIP amendment and are for information only. Approval of this amendment does not constitute an eligibility determination of projects for federal funding.

Mr. Vincent Mammano/ Mr. Ray Tellis
November 24, 2020
Page 2

Please address any questions on this FSTIP approval request to Abhijit Bagde of my staff,
at (916) 654-3638.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bruce De Terra". The signature is fluid and cursive, with a large initial "B" and a long horizontal stroke extending to the right.

BRUCE DE TERRA
Chief
Division of Financial Programming

Enclosures

c: Karina OConnor - EPA Office of Air Planning (w/enclosure)
Ahron Hakimi - Kern Council of Governments



November 23, 2020

Mr. Bruce De Terra
California Department of Transportation
Division of Financial Programming, MS82
P.O. Box 942874
Sacramento, CA 94274-0001

Attention: Mr. Muhaned Aljabiry

Subject: Submittal of the Kern Council of Governments' Amendment No. 16 to the 2019 Federal Transportation Improvement Program

Dear Mr. De Terra:

Enclosed for your review and approval is Amendment No. 16 to the 2019 Federal Transportation Improvement Program (FTIP). Amendment No. 16 to the 2019 FTIP contains project phases and/or projects that meet all applicable transportation planning requirements per 23 CFR Part 450 and 40 CFR Part 93. The proposed project changes have been determined to be exempt from the requirement that a conformity determination and/or regional emissions analysis be performed per 40 CFR 93.126, 93.127, or 93.128.

A 14-day public review and interagency consultation period was completed on November 20, 2020. A public hearing was held on November 19, 2020. No comments were received. The public participation process for Amendment No. 16 to the 2019 FTIP is consistent with Kern COG Board adopted public participation plan. With this letter, the Kern COG Executive Director approves Amendment No. 16 to the 2019 FTIP. State and Federal approval is required.

Amendment No. 16 to the 2019 FTIP is only being submitted via email. An electronic copy of the four year financial plan will be sent via email as well. Amendment No. 16 to the 2019 FTIP is available online on Kern COG's website at www.kerncog.org

If you should have any questions, please feel free to call Raquel Pacheco at (661) 635-2907.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Ahron Hakimi'.

AHRON HAKIMI,
EXECUTIVE DIRECTOR
AH/rp

Page 2
2019 FTIP Amend. 16
November 23, 2020

Enclosures

cc:

Muhaned Aljabiry, Caltrans, Div. Of Programs (electronic)
Abhijit Bagde, Caltrans, Div. of Programs (electronic)
Jim Perrault, Caltrans District 6 (electronic)
Robert Johnson, Caltrans District 6 (electronic)
Forest Becket, Caltrans District 9 (electronic)
Michael Morris, FHWA (electronic)
Ted Matley, FTA (electronic)
Karina O'Connor, US EPA (electronic)
Glen Stephens, EKAPCD (electronic)
Executive Directors, Valley COGs (electronic)

ATTACHMENT 1

Caltrans Summary of Changes
“CTIPS” Printout - Revised Records
(General and Detailed)

Caltrans Summary of Changes

Amendment Type:
Amendment #:

Formal

16

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/ Decrease	DESCRIPTION OF CHANGE
Existing	KER180507	IN KERN COUNTY: GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFER ROADS - INCLUSIVE OF FEDERAL AID AND NON-FEDERAL AID ROADS	FFY 22/23	FFY 20/21	CON	CMAQ	N/A	Move \$643,135; revise group listing
			FFY 22/23	FFY 20/21	CON	Local	N/A	Move \$83,325
Existing	KER200503	KERN COUNTY (WALKER BASIN): WILLIAMS RD FROM JOHNS RD TO BASIN STREET; PAVE DIRT RD	FFY 20/21	N/A	CON	CMAQ	N/A	Delete \$1,094,280; delete project
			FFY 20/21	N/A	CON	Local	N/A	Delete \$141,776
Existing	KER200507	GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES	FFY 22/23	FFY 20/21	CON	CMAQ	N/A	Move \$439,020; revise group listing
			FFY 22/23	FFY 20/21	CON	Local	N/A	Move \$56,880
Existing	KER200804	IN DELANO: PURCHASE OF THREE REPLACEMENT DAR (DIESEL) MINIVANS	FFY 20/21	FFY 20/21	CON	FTA Sec. 5339	N/A	Change fuel type
New	KER200812	IN BAKERSFIELD: PURCHASE OF 18 CNG GAL BUSES TO EXPAND RYDE PROGRAM FOR FY 2020-21	N/A	FFY 20/21	CON	FTA Sec. 5339	N/A	Add \$1,609,492
			N/A	FFY 20/21	CON	Local	N/A	Add \$402,373

LEGEND

CMAQ
FTA Sec. 5339

Congestion Mitigation Air Quality Program
Federal Transit Administration Section 5339

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 16 to the 2019 Federal Transportation Improvement Program

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost CTIPS ID	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element					Local	State	Federal	
				18-19	19-20	20-21	21-22	22-23				23-24
KER200503 CMAQ 1.10 Kern Co.	KERN COUNTY (WALKER BASIN); WILLIAMS RD FROM JOHNS RD TO BASIN STREET; PAVE DIRT RD \$1,236,056 20400000918	PE RW Con Total			\$1,236,056	delete project						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$141,776 \$1,094,280
KER200507 CMAQ 3.02 various	GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES \$11,223,559 20400000922	PE RW Con Total			\$5,295,900			\$5,927,659				RTP Reference: 2018 RTP, Page 5-6 Prior Yr Status: --- Future Cost Est: --- Prior Current \$3,766,183 \$7,457,376
KER180507 CMAQ 1.06 various	IN KERN COUNTY: GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFER ROADS - INCLUSIVE OF FEDERAL AID AND NON-FEDERAL AID ROADS \$44,853,466 20400000862	PE RW Con Total	\$8,542,609	\$7,690,225	\$6,612,425	\$3,296,105	\$5,259,773	\$13,452,329				RTP Reference: 2018 RTP, Page 5-6 Prior Yr Status: --- Future Cost Est: --- Prior Current \$7,164,605 \$37,688,861

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 16 to the 2019 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost CTIPS ID	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element						Local	State	Federal
				18-19	19-20	20-21	21-22	22-23	23-24			
KER200804 Sec. 5339 2.10 Delano	IN DELANO: PURCHASE OF THREE REPLACEMENT DAR (GAS) MINIVANS \$200,000 20400000905	PE RW Con Total			\$200,000						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$30,000 \$170,000	
KER200812 Sec. 5339 2.10 GET	IN BAKERSFIELD: PURCHASE OF 18 CNG GAL BUSES TO EXPAND RYDE PROGRAM FOR FY 2020-21 \$2,011,865 20400000935	PE RW Con Total			\$2,011,865						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$402,373 \$1,609,492	

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 16 to the 2019 Federal Transportation Improvement Program

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost CTIPS ID	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element						Local	State	Federal
				18-19	19-20	20-21	21-22	22-23	23-24			
KER200503 CMAQ 1.10 Kern Co.	KERN COUNTY (WALKER BASIN); WILLIAMS RD FROM JOHNS RD TO BASIN STREET; PAVE DIRT RD \$1,236,056 20400000918	PE RW Con Total			\$1,236,056						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$141,776 \$1,094,280	
KER200507 CMAQ 3.02 various	GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES \$11,223,559 20400000922	PE RW Con Total			\$4,800,000			\$6,423,559			RTP Reference: 2018 RTP, Page 5-6 Prior Yr Status: --- Future Cost Est: --- Prior Current \$3,766,183 \$7,457,376	
KER180507 CMAQ 1.06 various	IN KERN COUNTY: GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFER ROADS - INCLUSIVE OF FEDERAL AID AND NON-FEDERAL AID ROADS \$44,853,466 20400000862	PE RW Con Total	\$8,542,609	\$7,690,225	\$5,885,965	\$3,296,105	\$5,986,233	\$13,452,329			RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$7,164,605 \$37,688,861	

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 16 to the 2019 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost CTIPS ID	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary				
			Prior Years	Four Year Element						Local	State	Federal	
				18-19	19-20	20-21	21-22	22-23	23-24				
KER200804 Sec. 5339 2.10 Delano	IN DELANO: PURCHASE OF THREE REPLACEMENT DAR (DIESEL) MINIVANS \$200,000 20400000905	PE RW Con Total			\$200,000						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$30,000	\$170,000

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0862	TITLE (DESCRIPTION): IN KERN COUNTY: GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFER ROADS - INCLUSIVE OF FEDERAL AID AND NON-FEDERAL AID ROADS (PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND 3 CATEGORIES - SHOULDER IMPROVEMENTS, TRAFFIC CONTROL DEVICES AND OPERATING ASSISTANCE OTHER THAN SIGNALIZATION PROJECTS, INTERSECTION SIGNALIZATION PROJECTS AT INDIVIDUAL INTERSECTIONS, LIGHTING IMPROVEMENTS)	MPO Aprv: 11/23/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER180507		EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program.
COUNTY: Kern County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Various Agencies
PROJECT MANAGER:

PHONE:

EMAIL:

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	Official	11/23/2020	RPACHECO	Amendment - Cost/Scope/Sch. Change	16	44,853,466		
5	Official	09/21/2020	RPACHECO	Amendment - Cost/Scope/Sch. Change	15	44,853,466		
4	Official	03/02/2020	RPACHECO	Amendment - Cost/Scope/Sch. Change	10	44,853,466		
3	Official	08/16/2018	RPACHECO	Adoption - Carry Over	0	17,827,353		
2	Official	09/24/2018	RPACHECO	Amendment - Cost/Scope/Sch. Change	18	17,827,353		
1	Official	03/19/2018	RPACHECO	Amendment - New Project	14	13,811,008		

* CMAQ -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Congestion Mitigation	CON		6,527,211	6,616,258	5,853,976	2,918,041	4,656,476	11,116,899		37,688,861
* Funding Agency:	Total:		6,527,211	6,616,258	5,853,976	2,918,041	4,656,476	11,116,899		37,688,861

* Local Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: Local Transportation Funds	CON		2,015,398	1,073,967	758,449	378,064	603,297	2,335,430		7,164,605
* Funding Agency:	Total:		2,015,398	1,073,967	758,449	378,064	603,297	2,335,430		7,164,605

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE									
	RW									
	CON		8,542,609	7,690,225	6,612,425	3,296,105	5,259,773	13,452,329		44,853,466
	Total:		8,542,609	7,690,225	6,612,425	3,296,105	5,259,773	13,452,329		44,853,466

Comments:

***** Version 6 - 11/02/2020 *****

Per 10/15/20 Kern COG Board action: Move \$643,135 CMAQ and \$83,325 Local from FY 22/23 to FY 20/21; revise group listing

RTP Reference: 2018 RTP, Page 5-6; Prior Yr Status: ---; Future Cost Est: ---

***** Version 5 - 08/04/2020 *****

Per 7/16/20 Kern COG Board action: Move \$2,362,277 CMAQ and \$306,059 Local from FY 20/21 to FY 23/24; revise group listing

Per Caltrans email: update Project Title and Description

***** Version 4 - 02/24/2020 *****

Delete \$44,265 CMAQ, \$5,735 Local FY 18/19; Add \$2,526,630 CMAQ, \$315,996 Local FY 19/20; Add \$3,689,369 CMAQ, \$477,787 Local FY 20/21; Add \$2,918,041 CMAQ, \$378,064 Local FY 21/22; Add \$5,299,611 CMAQ, \$686,622 Local FY 22/23; Add \$8,754,622 CMAQ, \$2,029,371 Local FY 23/24

***** Version 1 - 05/14/18 *****

Project data transferred from 2016 FTIP.

Includes revisions to contingency projects

***** Version 1 - 02/13/2018 *****

RTP Reference: 2014 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0918	TITLE (DESCRIPTION): WALKER BASIN (KERN COUNTY (WALKER BASIN): WILLIAMS RD FROM JOHNS RD TO BASIN STREET; PAVE DIRT RD)	MPO Aprv: 11/23/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER200503		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.
COUNTY: Kern County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Kern County
PROJECT MANAGER:

PHONE:

EMAIL:

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	Official	11/23/2020	RPACHECO	Amendment - Delete Project	16	1,236,056		
1	Official	03/23/2020	RPACHECO	Amendment - New Project	11	1,236,056		

* CMAQ -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Congestion Mitigation	CON				1,094,280					1,094,280
* Funding Agency:	Total:				1,094,280					1,094,280

* Local Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: Local Transportation Funds	CON				141,776					141,776
* Funding Agency:	Total:				141,776					141,776

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE									
	RW									
	CON				1,236,056					1,236,056
	Total:				1,236,056					1,236,056

Comments:

***** Version 2 - 11/02/2020 *****

Per 10/15/20 Kern COG Board action: delete project

***** Version 1 - 02/27/2020 *****

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0922	TITLE (DESCRIPTION): GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES (PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND 3 CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED))	MPO Aprv: 11/23/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER200507		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.
COUNTY: Kern County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Various Agencies
PROJECT MANAGER:

PHONE:

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
3	Official	11/23/2020	RPACHECO	Amendment - Cost/Scope/Sch. Change	16	11,223,559		
2	Official	09/21/2020	RPACHECO	Amendment - Cost/Scope/Sch. Change	15	11,223,559		
1	Official	03/23/2020	RPACHECO	Amendment - New Project	11	11,223,559		

* CMAQ -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 2	PE									
* Fund Type: Congestion Mitigation	RW									
* Funding Agency:	CON				2,209,620		5,247,756			7,457,376
	Total:				2,209,620		5,247,756			7,457,376

* Local Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 2 of 2	PE									
* Fund Type: Local Transportation Funds	RW									
* Funding Agency:	CON				3,086,280		679,903			3,766,183
	Total:				3,086,280		679,903			3,766,183

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE									
	RW									
	CON				5,295,900		5,927,659			11,223,559
	Total:				5,295,900		5,927,659			11,223,559

Comments:

***** Version 3 - 11/02/2020 *****

Per 10/15/20 Kern COG Board action: Move \$439,020 CMAQ and \$56,880 Local from FY 22/23 to FY 20/21; revise group listing

RTP Reference: 2018 RTP, Page 5-6; Prior Yr Status: ---; Future Cost Est: ---

***** Version 2 - 08/18/2020 *****

Per 7/16/20 Kern COG Board action: Move \$1,770,600 CMAQ and \$229,400 Local from FY 23/24 to FY 20/21; revise group listing

***** Version 1 - 02/27/2020 *****

RTP Reference: 2018 RTP, Page 5-6; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0905	TITLE (DESCRIPTION): 3 REPLACEMENT GAS MINIVANS (IN DELANO: PURCHASE OF THREE REPLACEMENT DAR (GAS) MINIVANS)	MPO Aprv: 11/23/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER200804		EPA TABLE II or III EXEMPT CATEGORY Purchase new buses and rail cars to replace exist.
COUNTY: Kern County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Delano, City of
PROJECT MANAGER:

PHONE:

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
3	Official	11/23/2020	RPACHECO	Amendment - Cost/Scope/Sch. Change	16	200,000		
2	Official	07/20/2020	RPACHECO	Amendment - Cost/Scope/Sch. Change	13	200,000		
1	Official	01/21/2020	RPACHECO	Amendment - New Project	8	200,000		

* FTA Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Bus and Bus Facilities Program - FTA 5339	CON				170,000					170,000
* Funding Agency:	Total:				170,000					170,000

* Local Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: TDA	CON				30,000					30,000
* Funding Agency:	Total:				30,000					30,000

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE									
	RW									
	CON				200,000					200,000
	Total:				200,000					200,000

Comments:

***** Version 3 - 11/02/2020 *****

10/11/20 Delano letter: revise fuel type from diesel to gas

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

***** Version 2 - 06/19/2020 *****

6/12/20 Delano letter: revise fuel type from electric to diesel

***** Version 1 - 12/27/2019 *****

Per Delano 11/27/19 letter

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0935	TITLE (DESCRIPTION): 18 CNG BUSES (IN BAKERSFIELD: PURCHASE OF 18 CNG GAL BUSES TO EXPAND RYDE PROGRAM FOR FY 2020-21)	MPO Aprv: 11/23/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER200812		EPA TABLE II or III EXEMPT CATEGORY Purchase new buses and rail cars to replace exist.
COUNTY: Kern County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Golden Empire Transit
PROJECT MANAGER:

PHONE:

EMAIL:

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	11/23/2020	RPACHECO	Amendment - New Project	16	2,011,865		

* FTA Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Bus and Bus Facilities Program - FTA 5339	CON				1,609,492					1,609,492
* Funding Agency:	Total:				1,609,492					1,609,492

* Local Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: TDA	CON				402,373					402,373
* Funding Agency:	Total:				402,373					402,373

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE									
	RW									
	CON				2,011,865					2,011,865
	Total:				2,011,865					2,011,865

Comments:

***** Version 1 - 11/02/2020 *****
Per Golden Empire Transit 9/16/20 letter

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

ATTACHMENT 2

Updated Financial Plan

Updated Grouped Project Listings

TABLE 1: REVENUE

Kern Council of Governments
2019 Federal Transportation Improvement Program
Amendment No. 16
 (\$'s in 1,000)

Funding Source		N O T E S	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2019		FY 2020		FY 2021		FY 2022		
			Amendment		Amendment		Amendment		Amendment		
			Prior No. 15	Current No. 16	Prior No. 15	Current No. 16	Prior No. 15	Current No. 16	Prior No. 15	Current No. 16	
LOCAL	Gas Tax (Subventions to Cities)		\$24,406	\$24,406	\$19,249	\$19,249	\$11,327	\$11,728	\$4,516	\$4,516	\$59,899
	Street Taxes and Developer Fees		\$154,658	\$154,658	\$8,000	\$8,000					\$162,658
	Local Total		\$179,064	\$179,064	\$27,249	\$27,249	\$11,327	\$11,728	\$4,516	\$4,516	\$222,557
STATE	SHOPP		\$45,864	\$45,864	\$15,411	\$15,411	\$71,318	\$71,318	\$120,885	\$120,885	\$253,478
	State Minor Program		\$4,182	\$4,182	\$2,555	\$2,555	\$13,502	\$13,502			\$20,239
	STIP		\$699	\$699	\$6,321	\$6,321	\$25,363	\$25,363	\$28,559	\$28,559	\$60,942
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)										
	Active Transportation Program (ATP) ¹		\$10,222	\$10,222	\$6,077	\$6,077	\$5,381	\$5,381	\$5,897	\$5,897	\$27,577
	Highway Maintenance (HM) Program ¹		\$2,983	\$2,983	\$7,842	\$7,842					\$10,825
	Highway Bridge Program (HBP) ¹		\$1,838	\$1,838					\$85	\$85	\$1,923
	Road Repair and Accountability Act of 2017 (SB1)				\$155	\$155	\$43	\$43			\$198
	Other (See Appendix 3)				\$587	\$587					\$587
State Total		\$65,788	\$65,788	\$38,948	\$38,948	\$115,607	\$115,607	\$155,426	\$155,426	\$375,769	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$7,593	\$7,593	\$8,702	\$8,702	\$20,432	\$20,432			\$36,727
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities				\$1,290	\$1,290					\$1,290
	5311 - Formula Grants for Rural Areas		\$1,497	\$1,497	\$1,582	\$1,582					\$3,078
	5339 - Bus and Bus Facilities Formula Grants		\$993	\$993	\$213	\$213	\$1,526	\$3,135			\$4,341
	FTA Transfer from Prior FTIP				\$1,328	\$1,328					\$1,328
	Other (See Appendix 4)				\$4,134	\$4,134					\$4,134
	Federal Transit Total		\$10,082	\$10,082	\$17,248	\$17,248	\$21,958	\$23,568			\$50,897
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	3	\$11,184	\$11,184	\$25,360	\$25,361	\$11,547	\$11,547	\$11,543	\$11,543	\$59,634
	Highway Infrastructure Program (HIP)		\$1,030	\$1,030	\$974	\$974	\$1,878	\$1,878	\$1,179	\$1,179	\$5,061
	High Priority Projects (HPP) and Demo		\$52,244	\$52,244			\$5,003	\$5,003			\$57,247
	Highway Safety Improvement Program (HSIP)		\$8,706	\$8,706			\$2,339	\$2,339			\$11,044
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)		\$50,000	\$50,000							\$50,000
	Railway-Highway Crossings Program										
	Recreational Trails Program										
	Surface Transportation Block Grant Program (STBGP/RSTP)		\$11,716	\$11,716	\$12,174	\$12,169	\$12,168	\$12,168	\$12,162	\$12,162	\$48,215
	Other (see Appendix 5)						\$17,500	\$17,500			\$17,500
Federal Highway Total		\$134,880	\$134,880	\$38,508	\$38,504	\$50,434	\$50,434	\$24,884	\$24,884	\$248,702	
Federal Total		\$144,962	\$144,962	\$55,756	\$55,751	\$72,392	\$74,002	\$24,884	\$24,884	\$299,599	
REVENUE TOTAL			\$389,814	\$389,814	\$121,952	\$121,948	\$199,326	\$201,337	\$184,826	\$184,826	\$897,924

Financial Summary Notes:

¹ State Programs that include both state and federal funds

² Per 2018 STIP: \$3.5 million of Kern STIP-AC in StanCOG FTIP FY 19

Note 3: Includes \$10,000,000 carryover apportionment loan MTC repayment dated 5/1/19 in FFY 2020 apportionment and \$4,429,548 carryover apportionment loan MTC repayment dated 9/4/19 in FFY 2020 apportionment

TABLE 1: REVENUE - APPENDICES

Kern Council of Governments
 2019 Federal Transportation Improvement Program
 Amendment No. 16
 (\$'s in 1,000)

Appendix 3 - State Other

State Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Low Carbon Transit Operations Program			\$137	\$137					\$137
California Heavy Duty Voucher Incentive Project			\$450	\$450					\$450
State Other Total			\$587	\$587					\$587

Appendix 4 - Federal Transit Other

Federal Transit Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FTA Section 5339(c)			\$2,290	\$2,290					\$2,290
FTA Section 5339 Discretionary Program			\$1,844	\$1,844					\$1,844
Federal Transit Other Total			\$4,134	\$4,134					\$4,134

Appendix 5 - Federal Highway Other

Federal Highway Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
BUILD					\$17,500	\$17,500			\$17,500
Federal Highway Other Total					\$17,500	\$17,500			\$17,500

TABLE 2: PROGRAMMED

Kern Council of Governments
 2019 Federal Transportation Improvement Program
 Amendment No. 16
 (\$'s in 1,000)

FUNDING SOURCES		NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2019		FY 2020		FY 2021		FY 2022		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 15	No. 16	No. 15	No. 16	No. 15	No. 16	No. 15	No. 16		
LOCAL	Local Total		\$179,064	\$179,064	\$27,249	\$27,249	\$11,327	\$11,728	\$4,516	\$4,516	\$222,557
STATE	SHOPP		\$45,864	\$45,864	\$15,411	\$15,411	\$71,318	\$71,318	\$120,885	\$120,885	\$253,478
	State Minor Program		\$4,182	\$4,182	\$2,555	\$2,555	\$13,502	\$13,502			\$20,239
	STIP		\$699	\$699	\$6,321	\$6,321	\$25,363	\$25,363	\$28,559	\$28,559	\$60,942
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)										
	Active Transportation Program ¹		\$10,222	\$10,222	\$6,077	\$6,077	\$5,381	\$5,381	\$5,897	\$5,897	\$27,577
	Highway Maintenance (HM) Program ¹		\$2,983	\$2,983	\$7,842	\$7,842					\$10,825
	Highway Bridge Program (HBP) ¹		\$1,838	\$1,838					\$85	\$85	\$1,923
	Road Repair and Accountability Act of 2017 (SB1)				\$155	\$155	\$43	\$43			\$198
Other (See Appendix B)				\$587	\$587					\$587	
	State Total		\$65,788	\$65,788	\$38,948	\$38,948	\$115,607	\$115,607	\$155,426	\$155,426	\$375,769
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$7,593	\$7,593	\$8,702	\$8,702	\$20,432	\$20,432			\$36,727
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities				\$1,290	\$1,290					\$1,290
	5311 - Formula Grants for Rural Areas		\$1,497	\$1,497	\$1,582	\$1,582					\$3,078
	5339 - Bus and Bus Facilities Formula Grants		\$993	\$993	\$213	\$213	\$1,526	\$3,135			\$4,341
	FTA Transfer from Prior FTIP				\$1,328	\$1,328					\$1,328
	Other (See Appendix C)				\$4,134	\$4,134					\$4,134
		Federal Transit Total		\$10,082	\$10,082	\$17,248	\$17,248	\$21,958	\$23,568		
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$10,940	\$10,940	\$13,058	\$13,058	\$11,091	\$11,079	\$11,217	\$11,217	\$46,294
	Highway Infrastructure Program (HIP)		\$1,030	\$1,030	\$974	\$974	\$1,878	\$1,878	\$1,012	\$1,012	\$4,894
	High Priority Projects (HPP) and Demo		\$52,244	\$52,244			\$5,003	\$5,003			\$57,247
	Highway Safety Improvement Program (HSIP)		\$8,706	\$8,706			\$2,339	\$2,339			\$11,044
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)		\$50,000	\$50,000							\$50,000
	Railway-Highway Crossings Program										
	Recreational Trails Program										
	Surface Transportation Block Grant Program (STBGP/RSTP)		\$10,826	\$10,826	\$11,666	\$11,666	\$12,066	\$12,066	\$12,059	\$12,059	\$46,618
	Other (see Appendix D)						\$17,500	\$17,500			\$17,500
	Federal Highway Total		\$133,747	\$133,747	\$25,699	\$25,699	\$49,876	\$49,864	\$24,288	\$24,288	\$233,597
	Federal Total		\$143,829	\$143,829	\$42,947	\$42,947	\$71,834	\$73,431	\$24,288	\$24,288	\$284,494
PROGRAMMED TOTAL			\$388,681	\$388,681	\$109,143	\$109,143	\$198,768	\$200,766	\$184,230	\$184,230	\$882,820

MPO Financial Summary Notes:

¹ State Programs that include both state and federal funds.

² Per 2018 STIP: \$3.5 million of Kern STIP-AC in StanCOG FTIP FY 19

TABLE 2: PROGRAMMED - APPENDICES

Kern Council of Governments
 2019 Federal Transportation Improvement Program
 Amendment No. 16
 (\$'s in 1,000)

Appendix B - State Other

State Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Low Carbon Transit Operations Program			\$137	\$137					\$137
California Hevy Duty Voucher Incentive Project			\$450	\$450					\$450
State Other Total			\$587	\$587					\$587

Appendix C - Federal Transit Other

Federal Transit Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FTA Section 5339(c)			\$2,290	\$2,290					\$2,290
FTA Section 5339 Discretionary Program			\$1,844	\$1,844					\$1,844
Federal Transit Other Total			\$4,134	\$4,134					\$4,134

Appendix D - Federal Highway Other

Federal Highway Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
BUILD					\$17,500	\$17,500			\$17,500
Federal Highway Other Total					\$17,500	\$17,500			\$17,500

TABLE 3: REVENUE-PROGRAMMED

Kern Council of Governments
 2019 Federal Transportation Improvement Program
 Amendment No. 16
 (\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Period)								TOTAL CURRENT
		FY 2019		FY 2020		FY 2021		FY 2022		
		Amendment		Amendment		Amendment		Amendment		
		Prior No. 15	Current No. 16	Prior No. 15	Current No. 16	Prior No. 15	Current No. 16	Prior No. 15	Current No. 16	
LOCAL	Local Total									
STATE	SHOPP									
	State Minor Program									
	STIP									
	Proposition 1E (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006,									
	Active Transportation Program ¹									
	Highway Maintenance (HM) Program ¹									
	Highway Bridge Program (HBP) ¹									
	Road Repair and Accountability Act of 2017 (SB1)									
	Other									
	State Total									
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	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	\$243	\$243	\$12,302	\$12,302	\$456	\$468	\$326	\$326	\$13,340
	Highway Infrastructure Program (HIP)							\$167	\$167	\$167
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)									
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)									
	Railway-Highway Crossings Program									
	Recreational Trails Program									
	Surface Transportation Block Grant Program (STBGP/RSTP)	\$890	\$890	\$507	\$502	\$102	\$102	\$103	\$103	\$1,598
	Other									
	Federal Highway Total	\$1,133	\$1,133	\$12,809	\$12,805	\$558	\$570	\$597	\$597	\$15,105
	Federal Total	\$1,133	\$1,133	\$12,809	\$12,805	\$558	\$570	\$597	\$597	\$15,105
REVENUE - PROGRAM TOTAL		\$1,133	\$1,133	\$12,809	\$12,805	\$558	\$570	\$597	\$597	\$15,105

2019 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

Congestion Mitigation Air Quality Program (CMAQ)

Note: Listing is available on the Kern COG website at
<http://www.kerncog.org/category/docs/ftip/>

Grouping Category: Congestion Mitigation Air Quality

Grouped Projects for Safety Improvements - Safer roads - Inclusive of federal aid and non-federal aid roads

PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND 3 CATEGORIES - SHOULDER IMPROVEMENTS, TRAFFIC CONTROL DEVICES AND OPERATING ASSISTANCE OTHER THAN SIGNALIZATION PROJECTS, INTERSECTION SIGNALIZATION PROJECTS AT INDIVIDUAL INTERSECTIONS, LIGHTING IMPROVEMENTS

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER180507 (continued on next page)	Bakersfield	CML-5109(252)	Safety Improvements - Safer roads	Bakersfield: Buena Vista Rd (Stockdale Hwy to White Ln), Allen Rd (Westside Pkwy WB ramp to Stockdale Hwy), Calloway Dr (Brimhall Rd to Stockdale Hwy); signal coordination (interconnect)	18/19	\$561,111	\$72,698	\$633,809
		CML-5109(258)		Bakersfield: Ming Ave at Allen Rd; install traffic signal and Ming Ave between Allen Rd and Buena Vista Rd; signal coordination	19/20	\$440,463	\$57,067	\$497,530
		CML-5109(259)		Bakersfield: Hosking Ave between Stine Rd and S H St; signal coordination (interconnect)	19/20	\$376,482	\$48,778	\$425,260
				Bakersfield: Brundage Ln between H St and P St; signal coordination (interconnect)	19/20	\$136,969	\$17,746	\$154,715
				Bakersfield: Akers Rd between Panama Ln and Hosking Ave; signal coordination (interconnect)	19/20	\$343,080	\$44,450	\$387,530
		CML-5109(260)		Bakersfield: Rosedale Hwy between Verdugo Ln and Jet Way; signal coordination (interconnect)	19/20	\$336,214	\$43,561	\$379,775
				Bakersfield: Brimhall Rd between Calloway Dr and Jewetta Ave; signal coordination (interconnect)	19/20	\$360,950	\$46,765	\$407,715
				Bakersfield: Signal Coordination Part 1: Along Truxtun Ave, H St, Oak St, Ming Ave, Hageman Rd, Coffee Rd, Chester Ave, 23rd St, and 24th St; Installation of Traffic Signal Interconnect / Synchronization	20/21	\$1,593,540	\$206,460	\$1,800,000
				Bakersfield: New Stine Rd between Panama Lane and Mohawk St & Calloway Dr between White Ln and Brimhall Rd; install traffic signals communication	20/21	\$531,180	\$68,820	\$600,000
				Bakersfield: Wible Rd at McKee Rd; traffic signal & Wible Rd between McKee Rd and Hosking Ave; synchronization	20/21	\$586,319	\$75,964	\$662,283
				Bakersfield: McKee Rd at Ashe Rd; install traffic signal	20/21	\$287,722	\$37,278	\$325,000

Continued

Grouped Projects for Safety Improvements - Safer roads - Inclusive of federal aid and non-federal aid roads

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER180507 (continued)	Bakersfield		Safety Improvements - Safer roads	Bakersfield: Signal Coordination Part 2: California between Mohawk St and Oak St; Stockdale Hwy between Coffee Rd and H St; Brundage Ln between Oak St and Hughes Ln; Installation of Traffic Signal Interconnect / Synchronization	21/22	\$1,239,420	\$160,580	\$1,400,000
	Kern County	CML-5950(457)		Bakersfield: Union Ave from Casa Loma Dr/Ming Ave to Fairview Rd; signal coordination (interconnect)	18/19	\$512,600	\$66,500	\$579,100
		CML-5950(454)		Oildale: Merle Haggard Dr (Wings Way to McCray St 1.25mi); Airport Dr (Merle Haggard Dr to Norris Rd 1.5mi); & Norris Rd (Airport Dr to McCray St 0.5mi); signal coordination (interconnect)	18/19	\$536,000	\$69,500	\$605,500
		CML-5950(467)		Bakersfield: Fairfax Rd at Zephyr Ln; construct traffic signal and ancillary facilities	18/19	\$0	\$385,900	\$1,020,000
					19/20	\$561,300	\$72,800	
		CML-5950(458)		Bakersfield: Nord Ave between Stockdale Hwy and Reina Rd; surface unpaved shoulders and install class II bike lanes	18/19	\$969,100	\$125,600	\$1,094,700
		CML-5950(456)		Bakersfield: Breckenridge Rd from Monica St to Comanche Dr; surface unpaved shoulders and install class II bike lanes	18/19	\$1,138,500	\$147,600	\$1,286,100
		CML-5950(464)		Bakersfield: Vineland Rd from Edison Hwy to Pioneer Dr; surface unpaved shoulders and install class II bike lanes	18/19	\$299,700	\$38,900	\$338,600
		STPCML-5950(459)		Arvin: S. Comanche Dr between Sycamore Rd to Shane Ct; surface unpaved shoulders and install class II bike lanes	18/19	\$414,400	\$53,800	\$468,200
		CML-5950(455)		Bakersfield: Renfro Rd between Rosedale Hwy to Hageman Rd; surface unpaved shoulders and install class II bike lanes	18/19	\$280,800	\$36,400	\$317,200
		CML-5961(010)		Golden Hills: Red Apple Ave at Westwood Blvd; construct traffic signal and ancillary facilities	18/19	\$496,400	\$64,400	\$560,800
		STPCML-5950(461)		Near Bakersfield: Panama Ln between SR 43 to Bakersfield city limits; surface unpaved shoulders	18/19	\$920,900	\$119,400	\$1,040,300
		CML-5950(460)		Bakersfield: Fruitvale Ave between Norris Rd to Snow Rd; surface unpaved shoulders and install class II bike lanes	18/19	\$397,700	\$51,600	\$449,300

Continued

Grouped Projects for Safety Improvements - Safer roads - Inclusive of federal aid and non-federal aid roads

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER180507 (continued)	Kern County	CML-5961(011)	Safety Improvements - Safer roads	Rosamond: Rosamond Blvd, Stevenson St to 25th St W; 30th St W, Orange St to Rosamond Blvd; 25th St W, Holiday Ave to Rosamond Blvd; surface unpaved shoulders, install class II bike lanes	19/20	\$1,139,100	\$147,600	\$1,286,700
		STHIPCML-5950(466)		Buttonwillow: Brite Rd between Buttonwillow Rd to Wasco Way; surface unpaved shoulders	19/20	\$539,500	\$286,400	\$825,900
				Buttonwillow: Mirasol Ave between Brite Rd and SR 58; surface unpaved shoulders	18/19	\$0	\$247,700	\$1,000,600
		19/20			\$666,500	\$86,400		
		CML-5950(468)		Bakersfield: Meacham Rd between Heath Rd and 200 feet East of Jenkins Rd; surface unpaved shoulders	18/19	\$0	\$535,400	\$2,473,500
					19/20	\$1,715,700	\$222,400	
		Kern County (Bakersfield): Intersection of Flower Street and Virginia Street; Construct a traffic signal and ancillary facilities		20/21	\$594,703	\$77,051	\$671,754	
				Kern County (Oildale): Intersection of Manor St and Day Ave; Construct a traffic signal and ancillary facilities	20/21	\$838,419	\$108,627	\$947,046
					Kern County (Lake Isabella): Intersection of Elizabeth Norris Rd and Lake Isabella Blvd; Construct a traffic signal and ancillary facilities	20/21	\$638,692	\$82,750
				Kern County (Bakersfield): Hughes Lane from Terrace Way to Bakersfield City Limits, and a portion of Colton Street (0.3 miles); surface existing unpaved shoulders	20/21	\$643,135	\$83,325	\$726,460
Kern County (Bakersfield): Gosford Road from SR 223 to SR 119; Pave Shoulders	22/23		\$1,570,140		\$203,429	\$1,773,569		
Kern County (Bakersfield): North side of Casa Loma Drive from S. Union Avenue to Pogoso St; Complete streets improvements - shoulder improvements, curb, gutter, sidewalks	22/23		\$524,810	\$67,995	\$592,805			

Continued

Grouped Projects for Safety Improvements - Safer roads - Inclusive of federal aid and non-federal aid roads

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER180507 (continued)	Kern County		Safety Improvements - Safer roads	Kern County (Tehachapi): Intersection of Tucker Rd and Highline Rd; Construct a traffic signal and ancillary facilities	22/23	\$912,329	\$118,202	\$1,030,531
				Kern County (Tehachapi): Intersection of Cummings Valley Rd and Bear Valley Rd; Construct a traffic signal and ancillary facilities	22/23	\$1,649,197	\$213,671	\$1,862,868
				Kern County (Tehachapi): Sand Canyon Rd from Tehachapi Blvd to Country Canyon Rd, approximately 7.2 miles in length; surface existing unpaved shoulders	23/24	\$2,362,277	\$306,059	\$2,668,336
				Kern County (Wasco): Scofield Avenue from West Lerdo Highway to Wasco City Limit, approximately 5.6 miles in length; surface existing unpaved shoulders	23/24	\$2,996,510	\$388,230	\$3,384,740
				Kern County (Bakersfield): Hageman Road from Heath Road to Jenkins Road; Heath Road from Rosedale Highway to Hageman Road; Pave Shoulders and construct Class II bike lanes	23/24	\$720,389	\$93,335	\$813,724
				Kern County (Delano): Browning Road from Elmo Highway to Skyline Drive; Pave Shoulders	23/24	\$1,349,779	\$350,152	\$1,699,931
				Kern County (Lamont): Lamont Acres (various streets); Complete streets improvements - shoulders improvements, curb, gutter, sidewalks	23/24	\$2,475,745	\$1,040,600	\$3,516,345
				Kern County (Bakersfield): Tate Street from Niles Street to Oregon Street; Complete streets improvements - shoulder improvements, curb, gutter, sidewalks	23/24	\$544,170	\$70,503	\$614,673
				Kern County (Bakersfield): Mills Drive (SR 184 - Park Dr) & Park Dr (Mills Dr - 400 ft north); Complete streets improvements - shoulder improvements, curb, gutter, sidewalks	23/24	\$668,029	\$86,551	\$754,580
	Shafter			Shafter: Santa Fe Way from Los Angeles Ave to Galpin St; Construct 8' shoulders on both sides of roadway	21/22	\$1,327,950	\$172,050	\$1,500,000

Continued

Grouped Projects for Safety Improvements - Safer roads - Inclusive of federal aid and non-federal aid roads

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER180507 (continued)	Wasco		Safety Improvements - Safer roads	Wasco: N. Palm Ave. between Margalo St. and Gromer Ave. (1/4 mile length); pave shoulders, construct bicycle and pedestrian facilities	20/21	\$140,266	\$18,174	\$554,545
					21/22	\$350,671	\$45,434	

Grouped Projects for Bicycle and Pedestrian Facilities

PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND 3 CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED)

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER200507	Bakersfield		Bicycle and Pedestrian Facilities	Bakersfield: Hageman Rd easterly across SR99 and connect with SR204; construct multi-use path	20/21	\$0	\$2,500,000	\$8,427,659
					22/23	\$5,247,756	\$679,903	
	Bakersfield			Bakersfield: along Pacheco Rd between Stine Rd and Wible Rd; construct multi-use path	20/21	\$439,020	\$56,880	\$495,900
	Bakersfield			Bakersfield: Stockdale Ranch Dr to Kern River bike path south of Stockdale Hwy crossing Kern River; construct multi-use path	20/21	\$1,770,600	\$529,400	\$2,300,000