



U.S. Department
of Transportation

Federal Highway Administration
California Division
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814
(916) 498-5001
(916) 498-5008

Federal Transit Administration
Region 9
90 7th Street, Suite 15-300
San Francisco, CA 94103
(415) 734-9490 – Main

December 17, 2018

In Reply Refer To:
HDA-CA

Mr. Bruce de Terra
Chief, Division of Transportation Programming
California Department of Transportation, MS 82
1120 N Street
Sacramento, CA 95814

SUBJECT: APPROVAL OF 2019 FSTIP AND PLANNING FINDING

Dear Mr. De Terra:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have determined that the State of California's 2019-22 Federal Statewide Transportation Improvement Program (FSTIP) and incorporated Federal Transportation Improvement Programs (FTIP) for the following metropolitan planning organization (MPO) planning areas are based on a continuing, cooperative and comprehensive transportation planning process in accordance with 23 U.S.C. 134 and 135, and 49 U.S.C. 5303 and 5304. The approval of the FSTIP includes the following metropolitan FTIPs that have been incorporated by reference:

1. Association of Monterey Bay Governments,
2. Butte County Association of Governments,
3. Fresno Council of Governments,
4. Kern Council of Governments,
5. Kings County Association of Governments,
6. Madera County Transportation Commission,
7. Merced County Association of Governments,
8. Metropolitan Transportation Commission,
9. Sacramento Area Council of Governments,
10. San Diego Association of Governments,
11. San Joaquin Council of Governments,
12. San Luis Obispo Council of Governments,
13. Santa Barbara County Association of Governments,
14. Shasta Regional Transportation Agency,
15. Southern California Association of Governments,
16. Stanislaus Council of Governments,
17. Tahoe Regional Planning Agency, and
18. Tulare County Association of Governments.

The following are recommendations for transportation planning process improvements that remain outstanding from the December 16, 2016 or earlier Statewide Planning Findings that warrant continued attention in the statewide and metropolitan planning processes in the State of California:

- I. Core MPO Planning Functions: Progress has been made by MPOs in identifying Core Planning Functions within their Overall Work Programs (OWP). However, we encourage Caltrans to continue working closely with the MPOs in their OWP development processes to ensure that the draft and final OWPs include, at a minimum, the following work elements: Overall Work Program, Public Participation Activities, Metropolitan/Regional Transportation Plan, Federal Transportation Improvement Program; Congestion Management Process (required for Transportation Management Areas (TMA) – MPOs over 200,000 in population), Performance-Based Transportation Planning and Programming (Performance Measures), Air Quality Planning and Conformity (in all non-attainment areas for the National Ambient Air Quality Standards as defined by the 1990 Clean Air Act and subsequent changes to those standards) and the Annual Listing of Obligated Projects.

- II. Implementation of Performance-Based Transportation Planning and Programming: Sections 1201 and 1202 of MAP-21 require that the metropolitan and statewide transportation planning processes provide for the establishment and use of a performance-based approach to transportation decision making to support the national goals described in 23 U.S.C. 1509(b) and 49 U.S.C. 5301(c). Each State and each MPO is required to establish performance targets that address the Performance Measures described in 23 U.S.C 150(c) [MAP-21 section 1203].

USDOT issued the schedules for compliance with Performance-Based Transportation Planning since the December 16, 2016 Statewide Planning Finding. We find that in the State of California, compliance with the schedules for PM-1, PM-2 and PM-3 is proceeding satisfactorily. We applaud the diligent efforts of Caltrans and the MPOs in establishing master agreements for conducting the process, the training workshops and outreach, establishing targets for the Performance Measures, and submitting all required data and reports in compliance with the established schedules.

FHWA and FTA recognize that the implementation and full integration of Performance-Based Planning and Programming into the planning and programming processes in California will be a complex task likely to consume a number of upcoming FSTIP and Regional Transportation Plan (RTP) cycles. We will continue during this transition period and after full implementation to work closely with the State, MPOs and transit operators in providing technical assistance and best practices.

- III. Consultation with Indian Tribal Governments and Federal Land Management Agencies: MPOs are required to develop a documented procedure that outlines the roles, responsibilities, and key decision points for consulting with Indian Tribal governments (ITG) and Federal land management agencies (FLMA) pursuant to 23 C.F.R. 450.316(c). The need for MPOs to develop documented procedures for consulting with Indian Tribal

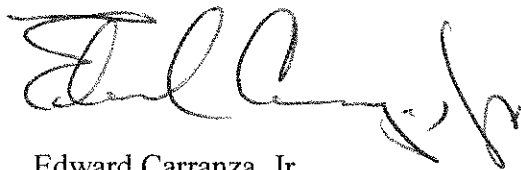
governments and Federal land management agencies continues to be a Federal emphasis area for the MPOs within California.

Progress has been made since the December 16, 2016 Statewide Planning Finding in this area in California, and FHWA and FTA commend Caltrans and the MPOs in the work that has been done to meet requirements. However, to ensure that progress continues in a positive direction, compliance with the requirement for documented consultation procedures will continue to be evaluated by FHWA and FTA as part of the Quadrennial Planning Certification Reviews that are conducted in the TMA MPOs.

- IV. Outstanding Corrective Actions from Quadrennial TMA Planning Certification Reviews: There is one outstanding Corrective Action identified through the MPO/TMA Planning Certification Reviews since the December 16, 2016 Statewide Planning Finding. Specifically, the Planning Certification Review for one TMA MPO cited the need to update and develop an integrated Congestion Management Process (CMP), including: Definition of the CMP network, measures of congestion, collection of data, and the development of a continuous monitoring process to maintain the CMP and to ensure that the output of the CMP is used in the MPO planning and programming processes.

Accordingly, the Federal Highway Administration California Division and the Federal Transit Administration Region IX offices find that California's 2019-22 Statewide Transportation Improvement Program (FSTIP) is based on a transportation planning process that meets the requirements of 23 U.S.C. Sections 134 and 135 and 49 U.S.C. Section 5303-5306.

Sincerely,



Edward Carranza, Jr.
Acting Regional Administrator
Region IX
Federal Transit Administration



For
Vincent P. Mammano
Division Administrator
California Division
Federal Highway Administration

cc: (e-mail)

Ted Matley, FTA Region IX

Darin Allan, FTA Region IX

Katrina O'Connor, EPA

Enos Han, FHWA Nevada Division

Morgan Malley, FHWA CFL

Fardad Falakfarsa, Caltrans

Muhaned Aljabiry, Caltrans

cc: (other)

2019 FSTIP I: Drive Folder

I:\Program Development Unit\Planning and Air Quality (2005-Present)\2019 FSTIP Approval

MPO Statewide FTIPs

DEPARTMENT OF TRANSPORTATION

OFFICE OF THE DIRECTOR
P.O. BOX 942873, MS-49
SACRAMENTO, CA 94273-0001
PHONE (916) 654-5266
FAX (916) 654-6608
TTY 711
www.dot.ca.gov



*Making Conservation
a California Way of Life.*

November 2, 2018

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

Mr. Edward Carranza, Jr.
Regional Administrator
Federal Transit Administration,
90 Seventh Street, Suite 15-300
San Francisco, CA 94103-6701

Attention: Ms. Tashia Clemons

Attention: Mr. Ted Matley

Dear Ms. Clemons and Mr. Matley:

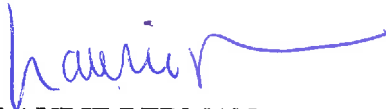
In accordance with Section 450.218 of Title 23 Code of Federal Regulations (CFR), the California Department of Transportation (Caltrans) is submitting for your joint approval the State of California's 2019 Federal Statewide Transportation Improvement Program (FSTIP). The 2019 FSTIP covers a four-year period, federal fiscal years 2019 through 2022. It incorporates by reference projects listed in the Metropolitan Planning Organization (MPO) 2019 Federal Transportation Improvement Programs (FTIPs) and includes projects in the rural non-MPO areas of the state.

I certify that the 2019 FSTIP was developed in accordance with the applicable requirements of the federal transportation statutes and in compliance with Title 23 CFR 450.216. Under the authority delegated to me by the Governor, I approve the inclusion of MPOs' 2019 FTIPs into the 2019 FSTIP. Thank you and your staff for their cooperation and assistance during the development of this FSTIP. I look forward to your approval.

Mr. Vincent Mammano/Mr. Edward Carranza, Jr.
November 2, 2018
Page 2

If you have any questions, please contact my office at (916) 654-6130.

Sincerely,



LAURIE BERMAN
Director

Enclosure

2019 Federal Statewide Transportation Improvement Program

c: MPO Executive Directors

Regional Transportation Planning Agency Executive Directors



**Kern Council
of Governments**

September 24, 2018

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

Attention: Mr. Muhaned Aljabiry

Subject: Submittal of the Kern Council of Governments' Amendment No. 1 to the 2019 Federal Transportation Improvement Program

Dear Mr. De Terra:

Enclosed for your review and approval is Amendment No. 1 to the 2019 Federal Transportation Improvement Program (FTIP). Amendment No. 1 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. It is requested that both the State and Federal approval process be expedited to the extent possible to allow this amendment to be processed along with the State and Federal approval of the 2019 FTIP.

A 14-day public review and interagency consultation period was completed on September 21, 2018. A public hearing was held on September 20, 2018. No comments were received at the hearing. Corrections were made to the amendment documentation as included in the summary of comments. The public participation process for Amendment No. 1 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. 1 to the 2019 FTIP. State and Federal approval is required.

Included with this letter are two hard copies of Amendment No. 1 to the 2019 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 1 to the 2019 FTIP is available online on Kern COG's website at www.kerncog.org

Page 2
2019 FTIP Amend. 1
September 24, 2018

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

Sincerely,



AHRON HAKIMI,
EXECUTIVE DIRECTOR

AH/rp

Enclosures

cc:

Muhaned Aljabiry, Caltrans, Div. Of Programs (2 copies)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 (electronic)
Stephen Tracey, Caltrans District 6 (electronic)
Forest Becket, Caltrans District 9 (electronic)
Scott Carson, FHWA (electronic)
Jerome Wiggins, FTA (letter)
Ted Matley, FTA (electronic)
Karina O'Connor, US EPA (electronic)
Jessica Schlosser, SJVAPCD (electronic)
Glen Stephens, EKAPCD (electronic)
Executive Directors, Valley COGs (electronic)

2019 Federal Transportation Improvement Program Amendment No. 1 Summary of Comments and Responses

As part of the development of the 2019 Federal Transportation Improvement Program Amendment No. 1, stakeholders, technical staff, and the general public were given the opportunity to comment. The public review period was held September 7, 2018 to September 21, 2018.

State Department of Transportation (Caltrans)

Office of Federal Transportation Management Program (OFTMP) – email dated 9/20/18

1. MPO ID: 160403, FTIP Sheet. KCOG proposes to add \$41,794 to the CON Phase in FFY 2019 while \$338,285 for CON was programmed in prior years. Please explain why additional funds are being programmed for CON in FFY 2019?

Response: The City of McFarland notified Kern COG that the project cost increased when they began the construction phase. Since there was Highway Infrastructure Program (HIP) funding available, McFarland requested the HIP funds and additional local funds be added to KER160403.

Follow-up comment: Based on KCOG's response, the addition of funds to an already authorized phase (Construction) where there has not been a change in scope, is not a programming issue. Please remove this project from draft Amendment #1.

Response: Revision was incorporated into the final document.

2. MPO ID: KER180208.

2A. FTIP Sheet. Please revise fund type from STP to National Highway System.

Response 2A: Kern COG followed the May 30, 2018 OFTMP email that listed STP as an option for Highway Maintenance projects. The excel sheet project listing that accompanied the email listed the fund source as STP as well. No revision needed.

2B. Grouped Project Listing. Please delete the words '(toll credits)' from the heading/grouped project listing name

Response 2B: Revision was incorporated into the final document.

3. MPO ID: KER180801.

3A. Caltrans Summary of Changes. This indicates reprogramming of 2017 FTIP Project but the FTIP Sheet indicates this is a new project. Please explain.

Response 3A: This project was created as part of the 2017 FTIP Amendment No. 17 and after the release of the Draft 2019 FTIP for public review. Since this project does not exist in the 2019 FTIP, it would be considered a new project for the 2019 FTIP Amendment No. 1.

3B. Grouped Project Listing. This is missing – please provide.

Response 3B: The group listing was incorporated into the final document.

ATTACHMENT 1

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

Caltrans Summary of Changes

Amendment Type:
Amendment #:

Formal

1

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	KER180202	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM	Prior Year	Prior Year	CON	SHOPP AC	6%	Add \$1,830,000
			FFY 18/19	FFY 18/19	CON	SHOPP AC	32%	Add \$9,120,000; add 0X520, 0S550 to group listing
			FFY 19/20	N/A	CON	SHOPP AC	16%	Delete \$4,683,000
			FFY 20/21	N/A	CON	SHOPP AC	14%	Add \$3,949,000
Existing	KER180205	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM	FFY 18/19	FFY 18/19	CON	SHOPP AC	1%	Add \$60,000; add 0Q281 to group listing
			FFY 21/22	FFY 21/22	CON	SHOPP AC	5%	Add \$10,340,000
New	KER180208	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE	N/A	FFY 18/19	CON	STP	N/A	Add \$2,983,000; Add 06-0X830 to group listing
New	KER180209	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM	N/A	FFY 18/19	CON	SHOPP AC	N/A	Add \$4,182,000; Add 48465, 0X200, 0U510 to group listing
Existing	KER180514	DELANO: BRUTTON ST BETWEEN MATHEWS AVE TO CECIL AVE; SURFACE UNPAVED ROAD	FFY 19/20	N/A	CON	Local	34%	Delete \$801,900

Caltrans Summary of Changes

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
Reprogram 2017 FTIP project	KER150814	IN DELANO: PURCHASE OF ONE REPLACEMENT CNG DIAL-A-RIDE BUS	2017 FTIP	FFY 18/19	CON	FTA Sec. 5307	N/A	Move \$88,000; change fund source to FTA Sec. 5339
			2017 FTIP	FFY 18/19	CON	Local	N/A	Move \$22,000
Existing	KER160802	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES	Prior Year	N/A	CON	FTA Section 5311	N/A	Delete \$2,851,338; Delete project
			Prior Year	N/A	CON	Local	N/A	Delete \$24,239,137
Reprogram 2017 FTIP project	KER180801	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES	N/A	FFY 18/19	CON	FTA Section 5311	N/A	Add \$1,496,694
			N/A	FFY 18/19	CON	Local	N/A	Add \$12,589,426

LEGEND

FTA Sec. 5307 Federal Transit Administration Section 5307
 FTA Sec. 5311 Federal Transit Administration Section 5311
 FTA Sec. 5339 Federal Transit Administration Section 5339
 SHOPP AC State Highway Operations and Protection Program advance construction
 STP Surface Transportation Program

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 to the 2019 Federal Transportation Improvement Program

PROGRAM: State Highway Operations and Protection Program

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
Various Various KER180209 SHOPP-A 1.10 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM \$4,182,000 20400000888	PE RW Con Total	\$4,182,000 \$4,182,000								RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$4,182,000
Various Various KER180208 NHS/STP 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE \$2,983,000 20400000887	PE RW Con Total	\$2,983,000 \$2,983,000								RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$2,983,000
Various Various KER180205 SHOPP-A 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM \$216,807,000 20400000881	PE RW Con Total	\$17,695,000 \$72,798,000 \$17,695,000	\$70,894,000	\$10,750,000	\$44,670,000					RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$17,695,000 \$199,112,000
Various Various KER180202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM \$38,618,000 20400000878	PE RW Con Total	\$5,590,000 \$21,710,000 \$5,590,000	\$1,418,000	\$7,690,000	\$2,210,000					RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$5,590,000 \$33,028,000

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 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
KER180514 CMAQ 1.10 Kern Co.	DELANO: BRUTTON ST BETWEEN MATHEWS AVE TO CECIL AVE; SURFACE UNPAVED ROAD \$1,561,800 20400000869	PE RW Con Total	\$197,000 \$459,000 \$656,000	\$905,800 \$1,707,700							RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$759,900	\$801,900

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 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				
KER150814 Sec. 5339 2.10 Delano	IN DELANO: PURCHASE OF ONE REPLACEMENT CNG DIAL-A-RIDE BUS \$110,000 20400000791	PE RW Con Total	\$110,000 \$110,000								RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$22,000 \$88,000		
KER160802 Sec. 5311 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES \$27,090,475 20400000825	PE RW Con Total	\$27,090,475	Delete Project									RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior 24,239,137 \$2,851,338 Current
KER180801 Sec. 5311 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES \$14,086,120 20400000885	PE RW Con Total	\$14,086,120 \$14,086,120								RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current :12,589,426 \$1,496,694		

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 1 to the 2019 Federal Transportation Improvement Program

PROGRAM: State Highway Operations and Protection Program

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			
Various Various KER180205 SHOPP-A 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM \$206,407,000 20400000881	PE RW Con Total	\$17,695,000 \$72,738,000 \$17,695,000	\$72,738,000 \$70,894,000 \$72,738,000	\$70,894,000 \$10,750,000 \$70,894,000	\$10,750,000 \$34,330,000 \$10,750,000	\$34,330,000 \$34,330,000				RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior \$17,695,000 Current \$188,712,000
Various Various KER180202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM \$28,402,000 20400000878	PE RW Con Total	\$3,760,000 \$12,590,000 \$3,760,000	\$12,590,000 \$6,101,000 \$12,590,000	\$6,101,000 \$3,741,000 \$6,101,000	\$3,741,000 \$2,210,000 \$3,741,000	\$2,210,000 \$2,210,000				RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior \$3,760,000 Current \$24,642,000

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 1 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			
KER180514 CMAQ 1.10 Kern Co.	DELANO: BRUTTON ST BETWEEN MATHEWS AVE TO CECIL AVE; SURFACE UNPAVED ROAD \$2,363,700 20400000869	PE RW Con Total	\$197,000 \$459,000 \$656,000	 \$1,707,700 \$1,707,700						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$1,561,800	\$801,900

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 1 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			
KER150814 Sec. 5339 2.10 Delano	IN DELANO: PURCHASE OF ONE REPLACEMENT CNG DIAL-A-RIDE BUS \$110,000 20400000791	PE RW Con Total	\$110,000 \$110,000	2017 FTIP						RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$22,000 \$88,000		
KER180801 Sec. 5311 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES \$14,086,120 20400000885	PE RW Con Total	\$14,086,120 \$14,086,120	2017 FTIP						RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$12,589,426 \$1,496,694		
KER160802 Sec. 5311 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES \$27,090,475 20400000825	PE RW Con Total	\$27,090,475 \$27,090,475							RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior 24,239,137 \$2,851,338 Current		

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

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0791	TITLE (DESCRIPTION): PURCHASE ONE DIAL-A-RIDE BUS (IN DELANO: PURCHASE OF ONE REPLACEMENT CNG DIAL-A- RIDE BUS)	MPO Aprv: 09/24/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER150814		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
1	Official	09/24/2018	RPACHECO	Amendment - Cost/Scope/Sch. Change	1	110,000		

* 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		88,000							88,000
* Funding Agency:	Total:		88,000							88,000

* 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		22,000							22,000
* Funding Agency:	Total:		22,000							22,000

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE									
	RW									
	CON		110,000							110,000
	Total:		110,000							110,000

Comments:

***** DFTIP Version 1 - 08/21/2018*****
Per 5/23/18 Delano email reprogram 2017 FTIP project,
Revise fiscal year from 17/18 to 18/19; change FTA Section 5307 to FTA Section 5339
***** Version 3 - 02/06/2017 *****
Per 2/3/17 Delano letter
Revise fiscal year from 16/17 to 17/18

***** Version 1 - 06/08/16 *****
Project data transferred from 2014 FTIP.
***** Version 1 - 08/06/2015 *****
Per 7/27/15 Delano letter

RTP reference: 2014 RTP page 5-4
Prior year status: ---
Future cost est: ---

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

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0825	TITLE (DESCRIPTION): 5311 (GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES)	MPO Aprv: 09/24/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER160802		
COUNTY: Kern County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Transit operating assistance.

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
2	Official	09/24/2018	RPACHECO	Amendment - Delete Project	1	27,090,475		
1	Official	08/16/2018	RPACHECO	Adoption - Carry Over	0	27,090,475		

* 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: FTA 5311 - Non Urbanized	CON	2,851,338								2,851,338
* Funding Agency:	Total:	2,851,338								2,851,338

* 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	24,239,137								24,239,137
* Funding Agency:	Total:	24,239,137								24,239,137

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE									
	RW									
	CON	27,090,475								27,090,475
	Total:	27,090,475								27,090,475

Comments:

***** Version 2 - 09/06/2018 *****

Delete project

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

Project data transferred from 2016 FTIP.

Delete FY 15/16

***** Version 3 - 05/31/2017 *****

Per Kern COG 5/18/17 Board mtg FTA Section 5311 POP; Add \$2,851,338 FTA 5311 and \$24,239,137 Local FY 16/17 (combined both FFY 17 and FFY 18 POP)

***** Version 1 - 06/08/16 *****

Project data transferred from 2014 FTIP.

***** Version 1 - 04/08/2016 *****

Per FY 15/16 FTA Section 5311 Program of projects

RTP reference: 2014 RTP page 5-4

Prior Year Status: ---

Future Cost Est: ---

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

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0878	TITLE (DESCRIPTION): SHOPP - COLLISION REDUCTION (GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM)	MPO Aprv: 09/24/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER180202		
COUNTY: Kern County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Guardrails, median barriers, crash cushions.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER:

PHONE:

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

<u>Version</u>	<u>Status</u>	<u>Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Prog Con</u>	<u>Prog RW</u>	<u>PE</u>
2	Official	09/24/2018	RPACHECO	Amendment - Cost/Scope/Sch. Change	1	38,618,000		
1	Official	08/16/2018	RPACHECO	Adoption - New Project	0	28,402,000		

* SHOPP - Collision Reduction -		<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: SHOPP Advance Construction (AC)	RW									
* Funding Agency:	CON	5,590,000	21,710,000	1,418,000	7,690,000	2,210,000				38,618,000
	Total:	5,590,000	21,710,000	1,418,000	7,690,000	2,210,000				38,618,000

Comments:

***** Version 2 - 09/05/2018 *****

Per 8/23/18 SHOPP listing; add \$1,830,000 FY 17/18, \$9,120,000 FY 18/19; delete \$4,683,000 FY 19/20; add \$3,949,000 FY 20/21; add 0X520, 0S550 to group listing

***** Version 1 - 05/10/2018 *****

Per 2018 SHOPP; new group listing

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

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

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0881	TITLE (DESCRIPTION): SHOPP - ROADWAY PRESERVATION (GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM)	MPO Aprv: 09/24/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER180205		
COUNTY: Kern County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER:

PHONE:

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

<u>Version</u>	<u>Status</u>	<u>Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Prog Con</u>	<u>Prog RW</u>	<u>PE</u>
2	Official	09/24/2018	RPACHECO	Amendment - Cost/Scope/Sch. Change	1	216,807,000		
1	Official	08/16/2018	RPACHECO	Adoption - New Project	0	206,407,000		

* SHOPP - Roadway Preservation -		<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									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	17,695,000	72,798,000	70,894,000	10,750,000	44,670,000				216,807,000
* Funding Agency:	Total:	17,695,000	72,798,000	70,894,000	10,750,000	44,670,000				216,807,000

Comments:

***** Version 2 - 09/05/2018 *****
Per 8/23/18 SHOPP listing; add \$60,000 FY 18/19, \$10,340,000 FY 21/22; add 0Q281 to group listing
***** Version 1 - 05/10/2018 *****
Per 2018 SHOPP; new group listing

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

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

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0887	TITLE (DESCRIPTION): HIGHWAY MAINTENANCE (GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE)	MPO Aprv: 09/24/2018
CT PROJECT ID:		MPO ID.: KER180208	State Aprv:		
COUNTY: Kern County	ROUTE:	PM:	Federal Aprv:		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER:

PHONE:

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

<u>Version</u>	<u>Status</u>	<u>Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Prog Con</u>	<u>Prog RW</u>	<u>PE</u>
1	Official	09/24/2018	RPACHECO	Amendment - New Project	1	2,983,000		

		<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>
* Highway Maintence -										
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: Surface Transportation Program	CON		2,983,000							2,983,000
* Funding Agency:	Total:		2,983,000							2,983,000

Comments:

***** Version 1 - 09/05/2018 *****

Per 5/30/18 Caltrans email: add \$2,983,000 STP FY 18/19; add 06-0X830

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

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

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0888	TITLE (DESCRIPTION): MINOR PROGRAM (GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM)	MPO Aprv: 09/24/2018
CT PROJECT ID:		MPO ID.: KER180209	State Aprv:		
COUNTY: Kern County	ROUTE:	PM:	Federal Aprv:		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER:

PHONE:

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

<u>Version</u>	<u>Status</u>	<u>Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Prog Con</u>	<u>Prog RW</u>	<u>PE</u>
1	Official	09/24/2018	RPACHECO	Amendment - New Project	1	4,182,000		

	<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>
* CT Minor Pgm. -									
* Fund Source 1 of 1	PE								
* Fund Type: SHOPP Advance Construction (AC)	RW								
* Funding Agency:	CON	4,182,000							4,182,000
	Total:	4,182,000							4,182,000

Comments:

***** Version 1 - 09/05/2018 *****

Per 7/6/18 Caltrans email: add \$4,182,000 FY 18/19; add 48465, 0X200, 0U510

RTP Reference: 2018 RTP, Page 6-6; 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: 204-0000-0869	TITLE (DESCRIPTION): DELANO: BRUTTON ST (DELANO: BRUTTON ST BETWEEN MATHEWS AVE TO CECIL AVE; SURFACE UNPAVED ROAD)	MPO Aprv: 09/24/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER180514		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	09/24/2018	RPACHECO	Amendment - Cost/Scope/Sch. Change	1	905,800	459,000	197,000
1	Official	08/16/2018	RPACHECO	Adoption - Carry Over	0	1,707,700	459,000	197,000

* 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			801,900						801,900
* Funding Agency:	Total:			801,900						801,900

* Local Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 2 of 2	PE		197,000							197,000
	RW		459,000							459,000
* Fund Type: Local Transportation Funds	CON			103,900						103,900
* Funding Agency:	Total:		656,000	103,900						759,900

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE		197,000							197,000
	RW		459,000							459,000
	CON			905,800						905,800
	Total:		656,000	905,800						1,561,800

Comments:

***** Version 2 - 09/05/2018 *****

Per County of Kern: Delete \$801,900 Local FY 19/20

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

Project data transferred from 2016 FTIP.

Move CON FY 20/21 to FY 19/20

***** 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)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0885	TITLE (DESCRIPTION): 5311 (GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES)	MPO Aprv: 09/24/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER180801		EPA TABLE II or III EXEMPT CATEGORY Transit operating assistance.
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
1	Official	09/24/2018	RPACHECO	Amendment - New Project	1	14,086,120		

* 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: FTA 5311 - Non Urbanized	CON		1,496,694							1,496,694
* Funding Agency:	Total:		1,496,694							1,496,694

* 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		12,589,426							12,589,426
* Funding Agency:	Total:		12,589,426							12,589,426

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE									
	RW									
	CON		14,086,120							14,086,120
	Total:		14,086,120							14,086,120

Comments:

***** DFTIP Version 1 - 09/06/2018*****

Reprogram 2017 FTIP project

***** Version 1 - 06/07/2018 *****

Per Kern COG 6/21/18 Board mtg FTA Section 5311 POP; Add \$1,496,694 FTA 5311 and \$12,589,426 Local FY 18/19

RTP reference: 2014 RTP page 5-4

Prior Year 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. 1
 (\$'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	Current	Prior	Current	Prior	Current	Prior	Current	
			No. 0	No. 1	No. 0	No. 1	No. 0	No. 1	No. 0	No. 1	
LOCAL	Gas Tax (Subventions to Cities)	\$10,498	\$23,110	\$6,776	\$5,974	\$1,039	\$1,039	\$11	\$11	\$30,134	
	Street Taxes and Developer Fees	\$87,768	\$87,768	\$8,000	\$8,000					\$95,768	
	Local Total	\$98,266	\$110,877	\$14,776	\$13,974	\$1,039	\$1,039	\$11	\$11	\$125,901	
STATE	SHOPP	\$103,972	\$113,152	\$80,418	\$75,735	\$61,924	\$65,873	\$55,953	\$66,293	\$321,053	
	State Minor Program		\$4,182							\$4,182	
	STIP	\$699	\$699	\$63,211	\$63,211	\$2,650	\$2,650	\$9,545	\$9,545	\$76,105	
	Active Transportation Program (ATP) ¹	\$11,229	\$11,229	\$3,327	\$3,327	\$3,346	\$3,346			\$17,902	
	Highway Maintenance (HM) Program ¹		\$2,983							\$2,983	
	Highway Bridge Program (HBP) ¹	\$89	\$89					\$85	\$85	\$174	
State Total	\$115,989	\$132,334	\$146,956	\$142,273	\$67,920	\$71,869	\$65,583	\$75,923	\$422,399		
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$994	\$994							\$994	
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		\$1,497							\$1,497	
	5339 - Bus and Bus Facilities Formula Grants		\$88							\$88	
Federal Transit Total	\$994	\$2,578							\$2,578		
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$11,157	\$11,157	\$11,380	\$11,380	\$11,376	\$11,376	\$11,372	\$11,372	\$45,284	
	Highway Infrastructure Program (HIP)	\$1,140	\$1,140	\$1,057	\$1,057					\$2,198	
	High Priority Projects (HPP) and Demo	\$6,844	\$6,844							\$6,844	
	Highway Safety Improvement Program (HSIP)	\$3,408	\$3,408			\$1,839	\$1,839	\$1,082	\$1,082	\$6,328	
	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)	\$11,642	\$11,642	\$12,073	\$12,073	\$12,066	\$12,066	\$12,059	\$12,059	\$47,840	
Federal Highway Total	\$84,191	\$84,191	\$24,510	\$24,510	\$25,281	\$25,281	\$24,512	\$24,512	\$158,495		
Federal Total	\$85,185	\$86,770	\$24,510	\$24,510	\$25,281	\$25,281	\$24,512	\$24,512	\$161,073		
REVENUE TOTAL		\$299,440	\$329,981	\$186,242	\$180,757	\$94,240	\$98,189	\$90,107	\$100,447	\$709,373	

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 16

TABLE 2: PROGRAMMED

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

FUNDING SOURCES		NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2019 Amendment		FY 2020 Amendment		FY 2021 Amendment		FY 2022 Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No. 0	No. 1	No. 0	No. 1	No. 0	No. 1	No. 0	No. 1	
LOCAL	Local Total		\$98,266	\$110,877	\$14,776	\$13,974	\$1,039	\$1,039	\$11	\$11	\$125,901
STATE	SHOPP		\$103,972	\$113,152	\$80,418	\$75,735	\$61,924	\$65,873	\$55,953	\$66,293	\$321,053
	State Minor Program			\$4,182							\$4,182
	STIP		\$699	\$699	\$63,211	\$63,211	\$2,650	\$2,650	\$9,545	\$9,545	\$76,105
	Active Transportation Program ¹		\$11,229	\$11,229	\$3,327	\$3,327	\$3,346	\$3,346			\$17,902
	Highway Maintenance (HM) Program ¹			\$2,983							\$2,983
	Highway Bridge Program (HBP) ¹		\$89	\$89					\$85	\$85	\$174
	State Total		\$115,989	\$132,334	\$146,956	\$142,273	\$67,920	\$71,869	\$65,583	\$75,923	\$422,399
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$994	\$994							\$994
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas			\$1,497							\$1,497
	5339 - Bus and Bus Facilities Formula Grants			\$88							\$88
	Federal Transit Total		\$994	\$2,578							\$2,578
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$10,985	\$10,985	\$10,363	\$10,363	\$4,519	\$4,519			\$25,866
	Highway Infrastructure Program (HIP)		\$1,100	\$1,100	\$1,057	\$1,057					\$2,157
	High Priority Projects (HPP) and Demo		\$6,844	\$6,844							\$6,844
	Highway Safety Improvement Program (HSIP)		\$3,408	\$3,408			\$1,839	\$1,839	\$1,082	\$1,082	\$6,328
	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)		\$11,642	\$11,642	\$12,073	\$12,073					\$23,715
Federal Highway Total		\$83,979	\$83,979	\$23,493	\$23,493	\$6,358	\$6,358	\$1,082	\$1,082	\$114,911	
	Federal Total		\$84,972	\$86,557	\$23,493	\$23,493	\$6,358	\$6,358	\$1,082	\$1,082	\$117,490
PROGRAMMED TOTAL			\$299,227	\$329,768	\$185,225	\$179,740	\$75,317	\$79,266	\$66,676	\$77,016	\$665,790

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 3: REVENUE-PROGRAMMED

Kern Council of Governments
2019 Federal Transportation Improvement Program
Amendment No. 1
 (\$'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. 0	Current No. 1	Prior No. 0	Current No. 1	Prior No. 0	Current No. 1	Prior No. 0	Current No. 1	
LOCAL	Local Total									
STATE	SHOPP									
	State Minor Program									
	STIP									
	Active Transportation Program ¹									
	Highway Maintenance (HM) Program ¹									
	Highway Bridge Program (HBP) ¹									
	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									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$172	\$172	\$1,017	\$1,017	\$6,857	\$6,857	\$11,372	\$11,372	\$19,418
	Highway Infrastructure Program (HIP)	\$41	\$41							\$41
	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)					\$12,066	\$12,066	\$12,059	\$12,059	\$24,125
Federal Highway Total	\$213	\$213	\$1,017	\$1,017	\$18,923	\$18,923	\$23,431	\$23,431	\$43,583	
	Federal Total	\$213	\$213	\$1,017	\$1,017	\$18,923	\$18,923	\$23,431	\$23,431	\$43,583
REVENUE - PROGRAM TOTAL		\$213	\$213	\$1,017	\$1,017	\$18,923	\$18,923	\$23,431	\$23,431	\$43,583

2019 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

State Highway Operations and Protection Program (SHOPP) - dated 8/23/18

Highway Maintenance

Minor Program - dated 7/6/18

Note: Listing is available on the Kern COG website at

<http://www.kerncog.org/category/docs/ftip/>

**SHOPP Grouped Listing
Summary
Dollars X \$1000**

	PIN	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
SHOPP - Bridge Preservation	KER180201	\$60,391	\$4,555	\$12,836		\$43,000			\$10,555	\$1,740	\$48,096
SHOPP - Collision Reduction	KER180202	\$38,618	\$5,590	\$21,710	\$1,418	\$7,690	\$2,210		\$10,381	\$3,496	\$24,741
SHOPP - Mandates	KER180203	\$15,102		\$3,541	\$3,423	\$4,001	\$4,137		\$4,176	\$2,788	\$8,138
SHOPP - Roadside Preservation	KER180204	\$1,581	\$244	\$1,337					\$241	\$4	\$1,336
SHOPP - Roadway Preservation	KER180205	\$216,807	\$17,695	\$72,798	\$70,894	\$10,750	\$44,670		\$35,118	\$8,304	\$173,385
TOTAL		\$332,499	\$28,084	\$112,222	\$75,735	\$65,441	\$51,017	\$0	\$60,471	\$16,332	\$255,696

SHOPP - Bridge Preservation
KER180201
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000415	KER	6	0W460	5	Near the Grapevine, at the California Aqueduct No. 50-0321UR. Improve to standard load capacity.	2340	20	2601
10400000416	KER	6	0W430	99	Near the Grapevine, from the Route 5/99 Separation to 2.1 miles south of Route 166 Overcrossing; also on Route 5, at the Route 5/99 Separation Bridge No. 50-0240R. Lower roadway profile to obtain standard vertical clearance.	2070	20	9295
10400000406	KER	6	0S050	166	Near Mettler, at California Aqueduct Bridge (No. 50-0323). Bridge rehabilitation.	6145	1700	36200

SHOPP - Collision Reduction
KER180202
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000407	KER	6	0E320	178	In Bakersfield, from M Street to east of Fairfax Road at various locations. Roadside safety improvements.	807	10	3452
10400000433	KER	6	0W410	46	In and near Wasco, from 0.7 mile west of Brown Material Road to Scofield Avenue. Install centerline and shoulder rumble strips.	900	10	1699
10400000388	KER	6	0S510	223	In and Near Arvin, at Derby Street. Install traffic signals.	1123	419	1926
10400000410	KER	6	0V280	184	Near Lamont, from 0.1 mile south to 0.1 mile north of Sunset Boulevard. Construct roundabout at intersection of Route 184/Sunset Boulevard.	2400	1480	4570
13000003056	KER	9	36770	178	In Kern, Mono, Inyo, and San Bernardino Counties, on Routes 14, 89, 108, 120, 127, 168, 178, 182, 190, 202, and 395 at various locations. Upgrade guardrails, end treatments, and bridge transition railings to current standards.	810	11	3741
10400000430	KER	9	36720	202	Near Tehachapi, from 0.2 mile west to 0.2 mile east of Cummings Valley Road East. Construct a left turn lane from southbound Route 202 to Cummings Valley Road East.	1281	1553	2210
10400000441	KER	6	0X520	178	Near Bakersfield, from 0.2 mile east of Miramonte Drive to Kelso Valley Road; also on Route 223 from South Vineland Road to South Comanche Drive (PM R17.1/R20.0). Install centerline and shoulder rumble strips.	1660	13	3943
10400000444	KER	6	0S550	99	Near Bakersfield, at the Lerdo Canal Bridge No. 50-0133 R/L. Widen shoulders and construct median barrier.	1400	0	3200

SHOPP - Mandates
KER180203
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000429	KER	6	0T000	58	In Bakersfield, from 0.2 mile west of H Street Overcrossing to 0.2 mile east of Cottonwood Road Undercrossing. Upgrade curb ramps to meet current Americans with Disabilities Act (ADA) Standards.	1471	965	4001
10400000427	KER	6	0W150	204	In Bakersfield, from Route 204/58 Separation to L street; also on Route 58 (PM R54.2/R54.6). Upgrade curb ramps and Accessible Pedestrian Signals (APS) to meet current Americans with Disabilities Act (ADA) Standards.	2705	1823	4137

SHOPP - Roadside Preservation
KER180204
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000405	KER	6	0T280	99	In Bakersfield, from Planz Road to north of California Avenue. Upgrade inigation system to improve water efficiency.	241	4	1336

SHOPP - Roadway Preservation - continued
KER180205
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000422	KER	6	0U480	46	In and near Wasco, from Magnolia Avenue to Route 43 South. Upgrade Americans with Disabilities Act (ADA) curb ramps, cold plane pavement, place Hot Mix Asphalt (HMA) and Rubberized Hot Mix Asphalt (RHMA) pavement.	1660	450	5500
10400000423	KER	6	0U290	184	Near Bakersfield, from south of Hickory Lane to north of Brundage Lane. Upgrade Americans with Disabilities Act (ADA) curb ramps, install bike lanes, cold plane pavement, place Hot Mix Asphalt (HMA) and Rubberized Hot Mix Asphalt (RHMA) pavement	5600	4860	21450
10400000424	KER	6	0U430	184	In and near Bakersfield, from 0.2 mile south of Edison Highway to Route 178. Upgrade Americans with Disabilities Act (ADA) curbs and barrier railing, widen shoulders, cold plane pavement, place Hot Mix Asphalt (HMA) and Rubberized Hot Mix Asphalt (RHMA) pavement to rehabilitate roadway.	2540	400	9200
10400000421	KER	6	0U470	5	Near Kettleman City, from 0.34 mile south of Twisselman Road Overcrossing to Kings County line. Cold plane pavement, repair concrete pavement panels, place Hot Mix Asphalt (HMA) and Rubberized Hot Mix Asphalt (RHMA) pavement to rehabilitate roadway.	1640	90	23400
10400000425	KER	6	0U490	204	In Bakersfield, from F Street to Route 99. Cold plane pavement, place Hot Mix Asphalt (HMA) and Rubberized Hot Mix Asphalt (RHMA) pavement.	1190	75	3840
10400000401	KER	6	0Q820	5	Near Lebec, from north Lebec Road to south of Grapevine Road. Rehabilitate drainage systems.	1045	250	5790
10400000403	KER	6	0T200	99	In and near Bakersfield, from Route 5 to 0.3 mile north of Old US 99 Overcrossing. Roadway rehabilitation.	2760	220	53200
10400000419	KER	6	0U240	VAR	In Kern and Kings Counties, on Route 99, 198 and 204 at various locations. Upgrade existing pumps and control systems at 11 pumping plants.	2840	732	7230
10400000420	KER	6	0W160	5	In Kern County, from 2.4 miles north of Fort Tejon Overcrossing to 1.2 miles south of Grapevine Undercrossing at four locations. Repair reinforced concrete box culverts.	3128	161	10925
10400000426	KER	9	36740	14	In and near Rosamond and Mojave, from 1.4 miles south of Dawn Road Overcrossing (OC) to 0.5 mile north of Silver Queen Road OC. Rehabilitate lanes and ramps by replacing slabs and grinding lane 1, construct Continuous Reinforced Concrete Pavement (CRCP) lane 2, cold plane and overlay ramps with Rubberized Hot Mix Asphalt (RHMA-G). Replace guardrail, construct rumble strip, replace signs using retroreflective sheeting, and refresh pavement delineation. (G13 Contingency)	1830	272	
10400000402	KER	6	0U100	43	Near Bakersfield, from Route 119 to south of Noriega Road; also on Route 119 from Enos Lane to Route 5 (PM 18.1/19.8). Pavement rehabilitation.	885	104	13350
10400000436	KER	6	0V610	119	Near Bakersfield, from 0.1 miles east of Ashe Road to Route 99 Separation. Rehabilitate roadway including reconstruction of travel lanes with Jointed Plain Concrete Pavement (JPCP), widen intersections and shoulders to meet current standards, add bicycle lanes, median lane to accommodate two-way turning, install drainage inlets and stormwater basin, sidewalks and upgrade American with Disabilities Act (ADA) ramps to current standards. (Long Lead Project)	3200		
10400000404	KER	6	0Q920	99	In and near Bakersfield, from 0.5 mile south of Old US 99 Overcrossing to 0.1 mile north of White Lane. Rehabilitate pavement. (G13 Contingency)	3000	50	
10400000434	KER	6	0U110	58	In and near Bakersfield, from Route 43 to 0.1 mile west of Allen Road. Pavement rehabilitation.	2600	600	10400
10400000442	KER	6	0Q281	99	In Bakersfield, from Brundage Lane Overcrossing to Beardsley Canal Bridge. Landscape mitigation for rehabilitate roadway project EA 0Q280.	1200	40	9100

KER180208

GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE
STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE

District	Agency	EA5	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/ Local Funds	Funds to be Programmed for PE Support Costs	Funds to be Programmed in R/W Support costs	Funds to be Programmed in Construction Support	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile
06	Caltrans	06-0X830	18000154	KCOG	IN KERN COUNTY ON ROUTE 33 FROM 0.20 MILES SOUTH OF 7TH STANDARD ROAD TO BROWN MATRIAL ROAD	R/R BWC RHMA Type G with Digouts	\$2,983,000		\$172,000	\$1,000	\$210,000	\$2,600,000	2018/19	N	STP	KER	33	44.2	54.8

GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS,
PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM

Dist	County	Route	Post Miles	Location/Description	Federal Aid Eligible	AADD	EA	EFIS	Program Code	Category	Con Sup	Project R/W	Con	Total Project Cost	FTIP Program Year
6	Kern	43	5.7/6.2	Near Bakersfield, at Stockdale Highway. Construct roundabout. Financial Contribution Only (FCO).			48465	0618000121	201.310		\$0	\$0	\$1,250,000	\$1,250,000	18/19
6	Kern	119	R10.0/R13.3	Near Taft, from 0.75 mile west of Cherry Avenue to Tupman Road. Construct drainage culverts.			0X200	0618000031	201.151		\$450,000	\$15,000	\$963,000	\$1,428,000	18/19
6	Kern	166	4.7/5.0	Near Maricopa, from 1.5 miles east of Pentland Road to Basic School Road. Repair roadway settlement.			0U510	0615000292	201.120		\$400,000	\$4,000	\$1,100,000	\$1,504,000	18/19

Grouping Category: Transit Program

Grouped Project for Operating Assistance to Transit Agencies

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER180801	Arvin		Operating Assistance FTA 5311	Operating Assistance	18/19	\$69,297	\$737,804	\$807,101
	California City				18/19	\$46,697	\$215,010	\$261,707
	McFarland				18/19	\$48,792	\$120,629	\$169,421
	Ridgecrest				18/19	\$92,795	\$1,221,641	\$1,314,436
	Shafter				18/19	\$61,813	\$210,838	\$272,651
	Taft				18/19	\$31,132	\$690,410	\$721,542
	Tehachapi				18/19	\$40,261	\$240,000	\$280,261
	Wasco				18/19	\$88,305	\$193,434	\$281,739
	Kern County				18/19	\$1,017,602	\$8,959,660	\$9,977,262