



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

California Division

October 18, 2019

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: Amendments No. 6 and 7 to the Kern Council of Governments (KCOG) 2019
Federal Transportation Improvement Program (FTIP):

Dear Mr. de Terra:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed our reviews of Amendments No. 6 and 7 to the Kern Council of Governments' (KCOG) Federal Transportation Improvement Program portion of the 2019 California Federal Statewide Transportation Improvement Program (FSTIP), which was submitted by your letter dated September 23, 2019. As detailed in your letter enclosed, this amendments requests to modify projects in Kern County funded from the State Transportation Improvement Program, Build Transportation Discretionary Grant, Highway Infrastructure Program, State Minor Program and Surface Transportation Block Grant Program.

We have determined the project listings from these amendments does not require a conformity determination prior to FSTIP programming because they are either exempt and/or located in an area of California designated as attainment or unclassified for Federal Air Quality Standards. Your letter enclosed correctly notes that the updated programming is for projects that are exempt from the conformity determination requirement and therefore do not need to meet project level conformity to be included in the FSTIP; however, as indicated projects must comply with project level conformity requirements when a Federal action, such as a National Environmental Policy Act (NEPA) decision, is taken on a project. Acceptance of this FSTIP 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.

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 that includes revenues and proposed project funding information to demonstrate financial constraint,

we accept this FSTIP amendment 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 the amended KCOG portion of the 2019 California FSTIP, including Amendments No. 6 and 7, were 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 given with the 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 regarding our approval of Amendments No. 6 and 7 to the KCOG portion of the FSTIP, feel free to contact Antonio Johnson of the FHWA California Division at (916) 498-5889, or by email at antonio.johnson@dot.gov; or Jerome Wiggins of the FTA's Region 9 Office at (415) 734-9475 or by email at jerome.wiggins@dot.gov.

Sincerely,

/s/ Raymond Tellis

Raymond Tellis
Regional Administrator
Federal Transit Administration



Tashia J. Clemons
Director, Planning and Environment
Federal Highway Administration

DEPARTMENT OF TRANSPORTATION

DIVISION OF TRANSPORTATION PROGRAMMING
 1120 N STREET, MS-82
 SACRAMENTO, CA 94273-0001
 PHONE (916) 654-4013
 TTY 711
 www.dot.ca.gov



Making Conservation
 a California Way of Life.

September 23, 2019

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 has completed the review of the following amendments to the Kern Council of Governments' (KCOG) 2019 Federal Transportation Improvement Program (FTIP):

<u>No.</u>	<u>Description</u>
6	State Transportation System <ul style="list-style-type: none"> This amendment modifies a project in Kern County funded from the State Transportation Improvement Program, High Priority Projects Program and Build Transportation Discretionary Grant.
7	Local and State Transportation Systems <ul style="list-style-type: none"> This amendment modifies projects in Kern County funded from the Highway Infrastructure Program, State Minor Program and Surface Transportation Block Grant Program.

See enclosures.

The KCOG Letter adopting each of these FTIP amendments confirms that each is financially constrained, meets requirements of public involvement procedures adopted by KCOG and all applicable transportation planning requirements per Title 23 Code of Federal Regulations Part 450.

Mr. Vincent P. Mammano/ Mr. Ray Tellis
September 23, 2019
Page 2

Pursuant to the authority delegated to me by the Director of Caltrans, I approve KCOG's Amendments Number 6 and 7. I also recommend the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) approve these FTIP amendments for inclusion into California's 2019 Federal Statewide Transportation Improvement Program (FSTIP). Projects included in these FTIP amendments, in fiscal years not within the four-year cycle of the current FSTIP, are not approved as part of these FTIP Amendments and are shown for information only. Approval of these amendments do not constitute an eligibility determination of projects for federal funding.

Please address any questions on this FSTIP approval request to Albert Soares of my staff, at (916) 653-7140.

Sincerely,



BRUCE DE TERRA
Chief
Division of Transportation Programming

Enclosure

c: Karina O'Connor, Environmental Protection Agency (w/o enclosure)
Antonio Johnson, FHWA
Jerome Wiggins, FTA
Raquel Pacheco, Regional Planner, KCOG



**Kern Council
of Governments**

September 20, 2019

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. 7 to the 2019 Federal Transportation Improvement Program

Dear Mr. De Terra:

Enclosed for your review and approval is Amendment No. 7 to the 2019 Federal Transportation Improvement Program (FTIP). Amendment No. 7 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 September 19, 2019. A public hearing was held on September 19, 2019. 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. 7 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. 7 to the 2019 FTIP. State and Federal approval is required.

Included with this letter are two hard copies of Amendment No. 7 to the 2019 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 7 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. 7
September 20, 2019

Enclosures

cc:

Muhaned Aljabiry, Caltrans, Div. Of Programs (2 copies)
Albert Soares, Caltrans, Div. of Programs (electronic)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 (electronic)
Stephen Tracey, Caltrans District 6 (electronic)
Forest Becket, Caltrans District 9 (electronic)
Antonio Johnson, 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. 7 Summary of Comments and Responses

As part of the development of the 2019 Federal Transportation Improvement Program Amendment No. 7, stakeholders, technical staff, and the general public were given the opportunity to comment. The public review period was held September 5, 2019 to September 19, 2019.

City of Delano - email dated 9/5/19

1. KER180403 Grouped Project Listing: Please combine the 3 projects (Albany St, Princeton St, & Schuster Rd) into one project with Federal Project NO. STPL-5227(063) as assigned by Caltrans.

Response: The revision was incorporated into the final documentation.

Technical Correction

Financial Plan was revised to include corrections as noted in 2019 Federal Transportation Improvement Program Amendment No. 6 Summary of Comments and Responses.

ATTACHMENT 1

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

Caltrans Summary of Changes

Amendment Type:
Amendment #:

Formal

7

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	KER180209	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM	FFY 18/19	FFY 19/20	CON	SHOPP AC	48%	Add \$2,005,000; add 0T010
Existing	KER180403	VARIOUS LOCATIONS: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	FFY 18/19	FFY 18/19	CON	RSTP	1%	Delete \$12,960; Delete projects from group listing
			FFY 18/19	FFY 18/19	CON	Local	1%	Delete \$1,679
			FFY 19/20	FFY 19/20	CON	RSTP	1%	Delete \$885,600
			FFY 19/20	FFY 19/20	CON	HIP	1%	Delete \$1,000
			FFY 19/20	FFY 19/20	CON	Local	1%	Delete \$116,894
Split from KER180403	KER190401	SHAFTER: JAMES ST PHASE II: CENTRAL AVE TO SHAFTER AVE; RECONSTRUCTION	FFY 19/20	FFY 19/20	CON	RSTP	N/A	Add \$479,000
			FFY 19/20	FFY 19/20	CON	HIP	N/A	Add \$47,000
			FFY 19/20	FFY 19/20	CON	Local	N/A	Add \$68,149

LEGEND

HIP Highway Infrastructure Program
RSTP Regional Surface Transportation Program
SHOPP AC State Highway Operations and Protection Program - advance construction

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 7 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 f.10 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM \$6,187,000 20400000888	PE RW Con Total	\$4,182,000 \$4,182,000	\$2,005,000 \$2,005,000								RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$6,187,000

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 7 to the 2019 Federal Transportation Improvement Program

PROGRAM: Regional Surface Transportation 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			
KER190401 RSTP/HIP 1.10 Shafter	SHAFTER: JAMES ST PHASE II: CENTRAL AVE TO SHAFTER AVE; RECONSTRUCTION \$594,149 2040000901	PE RW Con Total		\$594,149							RTP Reference: 2018 RTP, Page 5-8 Prior Yr Status: --- Future Cost Est: --- Prior Current \$68,149 \$526,000
KER180403 RSTP/HIP 1.10 Various	VARIOUS LOCATIONS: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) \$63,996,002 2040000855	PE RW Con Total	\$32,339,230	\$15,803,214	\$15,853,558						RTP Reference: 2018 RTP, Page 5-8 Prior Yr Status: --- Future Cost Est: --- Prior \$3,724,748 \$28,614,482 Current \$7,233,668 \$24,423,104

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 7 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 f.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									RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$4,182,000

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 7 to the 2019 Federal Transportation Improvement Program

PROGRAM: Regional Surface Transportation 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		
KER180403	VARIOUS LOCATIONS: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE RW Con	\$32,339,230	\$15,817,853	\$16,857,052									RTP Reference: 2018 RTP, Page 5-8 Prior Yr Status: --- Future Cost Est: ---
RSTP 1.10 Various	\$65,014,135 20400000855	Total	\$32,339,230	\$15,817,853	\$16,857,052									Prior \$3,724,748 \$28,614,482 Current \$7,352,241 \$25,322,664

**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: 09/20/2019
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>
2	Official	09/20/2019	RPACHECO	Amendment - Cost/Scope/Sch. Change	7	6,187,000		
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	2,005,000						6,187,000
	Total:	4,182,000	2,005,000						6,187,000

Comments:

***** Version 2 - 08/20/2019 *****

Per 8/9/19 Caltrans email: add \$2,005,000 FY 19/20; add 0T010

***** 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: 204-0000-0855	TITLE (DESCRIPTION): RSTP - VARIOUS (VARIOUS LOCATIONS: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY))	MPO Aprv: 09/20/2019 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER180403		
COUNTY: Kern County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.

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
4	Official	09/20/2019	RPACHECO	Amendment - Cost/Scope/Sch. Change	7	63,996,002		
3	Official	08/16/2018	RPACHECO	Adoption - Carry Over	0	65,014,135		
2	Official	09/24/2018	RPACHECO	Amendment - Cost/Scope/Sch. Change	18	32,336,037		
1	Official	03/19/2018	RPACHECO	Amendment - New Project	14	30,531,846		

* RSTP -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
* Fund Source 1 of 3	RW									
* Fund Type: STP Local	CON	28,614,482	11,159,376	11,107,728						50,881,586
* Funding Agency:	Total:	28,614,482	11,159,376	11,107,728						50,881,586

* Local Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
* Fund Source 2 of 3	RW									
* Fund Type: Local Transportation Funds	CON	3,724,748	3,544,044	3,689,624						10,958,416
* Funding Agency:	Total:	3,724,748	3,544,044	3,689,624						10,958,416

* Other Fed -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
* Fund Source 3 of 3	RW									
* Fund Type: Highway Infrastructure Program (HIP)	CON		1,099,794	1,056,206						2,156,000
* Funding Agency:	Total:		1,099,794	1,056,206						2,156,000

Project Total:		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON	32,339,230	15,803,214	15,853,558						63,996,002
	Total:	32,339,230	15,803,214	15,853,558						63,996,002

Comments:

***** Version 4 - 08/20/2019 *****
Delete \$12,960 RSTP FY 18/19; Delete \$1,679 Local FY 18/19; Delete \$885,600 RSTP FY 19/20; Delete \$1,000 HIP FY 19/20; Delete \$116,894 Local FY 19/20; Delete Arvin FY 18/19 and FY 19/20 project; Move Shafter FY 19/20 project to KER190401
***** Version 1 - 05/14/18 *****
Project data transferred from 2016 FTIP.
Includes prior year projects from KER160402; Added Highway Infrastructure Program funding FY 18/19 and 19/20
***** Version 1 - 02/12/2018 *****
RTP Reference: 2014 RTP, Page 5-21; 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: 204-0000-0901	TITLE (DESCRIPTION): RSTP - JAMES ST PHASE II (SHAFTER: JAMES ST PHASE II: CENTRAL AVE TO SHAFTER AVE; RECONSTRUCTION)	MPO Aprv: 09/20/2019 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER190401		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.
COUNTY: Kern County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Shafter, 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	09/20/2019	RPACHECO	Amendment - Split/Combined	7	594,149		

* RSTP -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 3	PE									
	RW									
* Fund Type: STP Local	CON			479,000						479,000
* Funding Agency:	Total:			479,000						479,000

* Other Fed -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 2 of 3	PE									
	RW									
* Fund Type: Highway Infrastructure Program (HIP)	CON			47,000						47,000
* Funding Agency:	Total:			47,000						47,000

* Local Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 3 of 3	PE									
	RW									
* Fund Type: City Funds	CON			68,149						68,149
* Funding Agency:	Total:			68,149						68,149

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE									
	RW									
	CON			594,149						594,149
	Total:			594,149						594,149

Comments:

***** Version 1 - 08/27/2019 *****

Per 8/6/19 Shafter letter - split project from KER180403 group listed record to KER190401 individually listed record; revise project description from rehabilitation to reconstruction

ATTACHMENT 2

Updated Financial Plan

Updated Grouped Project Listings

TABLE 1: REVENUE

Kern Council of Governments
2019 Federal Transportation Improvement Program
Amendment No. 7
 (\$'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. 6	No. 7	No. 6	No. 7	No. 6	No. 7	No. 6	No. 7	
LOCAL	Gas Tax (Subventions to Cities)	\$25,274	\$25,272	\$7,784	\$7,735	\$943	\$943	\$4,347	\$4,347	\$38,298	
	Street Taxes and Developer Fees	\$154,658	\$154,658	\$8,000	\$8,000					\$162,658	
	Local Total	\$179,932	\$179,930	\$15,784	\$15,735	\$943	\$943	\$4,347	\$4,347	\$200,956	
STATE	SHOPP	\$115,692	\$115,692	\$85,090	\$85,090	\$51,126	\$51,126	\$125,081	\$125,081	\$376,989	
	State Minor Program	\$4,182	\$4,182		\$2,005					\$6,187	
	STIP	\$699	\$699	\$6,321	\$6,321	\$21,613	\$21,613	\$28,509	\$28,509	\$57,142	
	Active Transportation Program (ATP) ¹	\$10,222	\$10,222	\$6,770	\$6,770	\$5,681	\$5,681	\$5,897	\$5,897	\$28,570	
	Highway Maintenance (HM) Program ¹	\$2,983	\$2,983	\$7,842	\$7,842					\$10,825	
	Highway Bridge Program (HBP) ¹	\$1,838	\$1,838	\$89	\$89			\$418	\$418	\$2,344	
	Road Repair and Accountability Act of 2017 (SB1)				\$12,500					\$12,500	
State Total	\$135,616	\$135,616	\$106,112	\$120,617	\$78,420	\$78,420	\$159,905	\$159,905	\$494,557		
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$7,593	\$7,593	\$6,499	\$6,499					\$14,092	
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas	\$1,497	\$1,497							\$1,497	
	5339 - Bus and Bus Facilities Formula Grants	\$993	\$993							\$993	
	Federal Transit Total	\$10,082	\$10,082	\$6,499	\$6,499					\$16,582	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$11,184	\$11,184	\$11,380	\$11,380	\$11,376	\$11,376	\$11,372	\$11,372	\$45,311	
	Highway Infrastructure Program (HIP)	\$1,140	\$1,140	\$1,379	\$1,379	\$2,630	\$2,630			\$5,150	
	High Priority Projects (HPP) and Demo	\$52,244	\$52,244		\$5,000					\$57,244	
	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	\$12,073	\$12,073	\$12,066	\$12,066	\$12,059	\$12,059	\$47,914	
	Other (see Appendix 5)			\$17,500	\$17,500					\$17,500	
Federal Highway Total	\$134,990	\$134,990	\$42,332	\$47,332	\$28,410	\$28,410	\$23,431	\$23,431	\$234,163		
Federal Total	\$145,072	\$145,072	\$48,832	\$53,832	\$28,410	\$28,410	\$23,431	\$23,431	\$250,745		
REVENUE TOTAL		\$460,620	\$460,618	\$170,727	\$190,184	\$107,774	\$107,774	\$187,683	\$187,683	\$946,258	

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 18

TABLE 1: REVENUE - APPENDICES

Kern Council of Governments
 2019 Federal Transportation Improvement Program
 Amendment No. 7
 (\$'s in 1,000)

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. 7
 (\$'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. 6	No. 7	No. 6	No. 7	No. 6	No. 7	No. 6	No. 7		
LOCAL	Local Total		\$179,932	\$179,930	\$15,784	\$15,735	\$943	\$943	\$4,347	\$4,347	\$200,956
STATE	SHOPP		\$115,692	\$115,692	\$85,090	\$85,090	\$51,126	\$51,126	\$125,081	\$125,081	\$376,989
	State Minor Program		\$4,182	\$4,182		\$2,005					\$6,187
	STIP		\$699	\$699	\$6,321	\$6,321	\$21,613	\$21,613	\$28,509	\$28,509	\$57,142
	Active Transportation Program ¹		\$10,222	\$10,222	\$6,770	\$6,770	\$5,681	\$5,681	\$5,897	\$5,897	\$28,570
	Highway Maintenance (HM) Program ¹		\$2,983	\$2,983	\$7,842	\$7,842					\$10,825
	Highway Bridge Program (HBP) ¹		\$1,838	\$1,838	\$89	\$89			\$418	\$418	\$2,344
	Road Repair and Accountability Act of 2017 (SB1)					\$12,500					\$12,500
	State Total		\$135,616	\$135,616	\$106,112	\$120,617	\$78,420	\$78,420	\$159,905	\$159,905	\$494,557
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$7,593	\$7,593	\$6,499	\$6,499					\$14,092
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		\$1,497	\$1,497							\$1,497
	5339 - Bus and Bus Facilities Formula Grants		\$993	\$993							\$993
	Federal Transit Total		\$10,082	\$10,082	\$6,499	\$6,499					\$16,582
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$10,985	\$10,985	\$10,363	\$10,363	\$4,362	\$4,362			\$25,710
	Highway Infrastructure Program (HIP)		\$1,100	\$1,100	\$1,057	\$1,103					\$2,203
	High Priority Projects (HPP) and Demo		\$52,244	\$52,244		\$5,000					\$57,244
	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)		\$11,642	\$11,629	\$12,073	\$11,666					\$23,295
Other (see Appendix D)				\$17,500	\$17,500					\$17,500	
	Federal Highway Total		\$134,676	\$134,663	\$40,993	\$45,633	\$6,701	\$6,701			\$186,997
	Federal Total		\$144,758	\$144,745	\$47,493	\$52,132	\$6,701	\$6,701			\$203,578
PROGRAMMED TOTAL			\$460,306	\$460,291	\$169,388	\$188,484	\$86,064	\$86,064	\$164,252	\$164,252	\$899,092

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. 7
 (\$'s in 1,000)

Appendix D - Federal Highway Other

Federal Highway Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
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. 7
 (\$'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. 6	Current No. 7	Prior No. 6	Current No. 7	Prior No. 6	Current No. 7	Prior No. 6	Current No. 7	
LOCAL	Local Total									
STATE	<i>SHOPP</i>									
	<i>State Minor Program</i>									
	<i>STIP</i>									
	Active Transportation Program ¹									
	Highway Maintenance (HM) Program ¹									
	Highway Bridge Program (HBP) ¹									
	Road Repair and Accountability Act of 2017 (SB1)									
	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	\$199	\$199	\$1,017	\$1,017	\$7,013	\$7,013	\$11,372	\$11,372	\$19,601
	Highway Infrastructure Program (HIP)	\$41	\$41	\$322	\$276	\$2,630	\$2,630			\$2,947
	Highway Infrastructure Program (HIP) - PRIOR									
	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)	\$74	\$87		\$407	\$12,066	\$12,066	\$12,059	\$12,059	\$24,619
	Other									
	Federal Highway Total	\$314	\$327	\$1,339	\$1,700	\$21,709	\$21,709	\$23,431	\$23,431	\$47,166
	Federal Total	\$314	\$327	\$1,339	\$1,700	\$21,709	\$21,709	\$23,431	\$23,431	\$47,166
REVENUE - PROGRAM TOTAL		\$314	\$327	\$1,339	\$1,700	\$21,709	\$21,709	\$23,431	\$23,431	\$47,166

2019 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

Minor Program - dated 8/9/19

Regional Surface Transportation Program (RSTP)

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

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
6	Kern	5	0.0/87.0	In Kern county, from Los Angeles County line to Kings County line, Install Vehicle Detection Stations (VDS).			0T010	0615000004	201.315		\$750,000	\$5,000	\$1,250,000	\$2,005,000	19/20

Grouping Category: Regional Surface Transportation Program

Grouped Projects for Pavement resurfacing and/or rehabilitation

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	RSTP Funds	HIP Funds	State/ Local Funds	Total Project Cost
KER180403 (continued on next page)	Arvin	STPL-5370(028)	RSTP - Various	Franklin St (phase 1): Between Derby St and Stockton St; reconstruction and rehabilitation	prior year	\$483,214	\$0	\$65,341	\$548,555
	Bakersfield	STPL-5109(215)		Gosford Rd: White Ln to Ming Ave; reconstruction	prior year	\$3,810,999	\$0	\$493,756	\$4,304,755
		STPL-5109(218)		Ashe Road: Ming Ave to Stockdale Hwy; rehabilitation	prior year	\$1,552,782	\$0	\$201,180	\$1,753,962
		STPL-5109(219)		Wilson Rd: Wible Rd to S. H St; rehabilitation	prior year	\$1,094,796	\$0	\$141,843	\$1,236,639
		STPL-5109(220)		Brundage Lane: Union Ave to Washington St; rehabilitation	prior year	\$2,114,467	\$0	\$273,953	\$2,388,420
		STPL-5109(229)		California Ave: Between Oak St and H St; reconstruction	prior year	\$3,040,314	\$0	\$393,905	\$3,434,219
		STPL-5109(230)		P St: Between Brundage Ln and California Ave; rehabilitation	prior year	\$1,286,686	\$0	\$166,704	\$1,453,390
		STPL-5109(236)		A St: Between Brundage Ln and California Ave; rehabilitation	prior year	\$1,287,328	\$0	\$166,788	\$1,792,984
					18/19	\$0	\$300,000	\$38,868	
		STPL-5109(237)		White Ln: Between Union Ave and Cottonwood Rd; rehabilitation	prior year	\$1,166,975	\$0	\$151,195	\$1,318,170
		STPL-5109(238)		Truxtun Ave: Between T St and Beale Ave; rehabilitation	prior year	\$673,438	\$0	\$87,252	\$760,690
		STPL-5109(239)		Hughes Ln: Between Wilson Rd and Ming Ave; rehabilitation	prior year	\$725,983	\$0	\$94,059	\$820,042
		STPL-5109(240)		Auburn St: Between Oswell St and Fairfax Rd; rehabilitation	prior year	\$773,273	\$0	\$100,186	\$873,459
		STPHIPL-5109(249)		Bakersfield: District Blvd between Gosford Rd to Stine Rd (2.0 miles); reconstruction	18/19	\$3,921,109	\$400,000	\$559,846	\$4,880,955
		STPHIPL-5109(250)		Bakersfield: Wible Rd between White Ln to Planz Rd (0.5 miles); reconstruction	18/19	\$1,150,890	\$118,500	\$164,463	\$1,433,853
				Bakersfield: South H St between Pacheco Rd to White Ln (0.5 miles); reconstruction	18/19	\$1,129,916	\$118,500	\$245,437	\$1,493,853
				Bakersfield: Brundage Ln between Washington St to Oswell St (1.5 miles); rehabilitation	19/20	\$2,390,921	\$0	\$309,770	\$2,700,691
				Bakersfield: F St from 24th St to State Route 204; rehabilitation	19/20	\$1,523,133	\$0	\$376,867	\$1,900,000

Continued

Grouped Projects for Pavement resurfacing and/or rehabilitation

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	RSTP Funds	HIP Funds	State/ Local Funds	Total Project Cost	
KER180403 (continued)	California City	RSTPL-5399(028)	RSTP - Various	California City: Hacienda Blvd from S. Loop Blvd to Eucalyptus Ave (1,460 feet); rehabilitation	18/19	\$44,256	\$3,550	\$6,194	\$466,100	
					19/20	\$327,744	\$32,450	\$51,906		
	Delano	STPL-5227(055)		Cecil Ave: Between Albany St and Wasco Pond Rd; pavement resurfacing, reconstruction & rehabilitation	prior year	\$360,308	\$0	\$46,683	\$406,991	
				Garces Hwy: Between Albany St and Melcher Rd; pavement resurfacing, reconstruction & rehabilitation	prior year	\$159,596	\$0	\$20,679	\$180,275	
				Girard St: 18th Ave and County Line Rd; pavement resurfacing, reconstruction & rehabilitation	prior year	\$99,091	\$0	\$12,840	\$111,931	
				Garzoli Ave: Between Mellenium Dr and Pond Rd; pavement resurfacing, reconstruction & rehabilitation	prior year	\$43,837	\$0	\$5,681	\$49,518	
				Pond Rd: Between Garzoli Ave and UPRR; pavement resurfacing, reconstruction & rehabilitation	prior year	\$39,097	\$0	\$5,066	\$44,163	
		STPL-5227(056)		Lexington St: Between Cecil Ave and Woollomes Ave; pavement resurfacing, reconstruction & rehabilitation	prior year	\$389,179	\$0	\$52,492	\$441,671	
				STPL-5227(057)	Garces Hwy: Between Albany St and Ellington St; pavement resurfacing, reconstruction & rehabilitation	prior year	\$146,882	\$0	\$19,032	\$165,914
					STPL-5227(062)	Delano: Eleventh Ave between Randolph St and Albany St; resurfacing, reconstruction and/or rehabilitation	18/19	\$460,133	\$52,657	\$66,437
		Delano: Timmons Ave between Garces Hwy and Cecil Ave; resurfacing, reconstruction and/or rehabilitation		18/19		\$248,867	\$22,701	\$35,185	\$306,753	
		Delano: 9th Ave between Randolph St and Browning Rd; resurfacing, reconstruction and/or rehabilitation		18/19		\$175,395	\$13,770	\$24,508	\$213,673	

Continued

Grouped Projects for Pavement resurfacing and/or rehabilitation

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	RSTP Funds	HIP Funds	State/ Local Funds	Total Project Cost
KER180403 (continued)	Delano	STPL-5227(063)		Delano: Albany St between 20th Ave and County Line Rd; Princeton St between Cecil Ave and 20th Ave; Schuster between S. Lexington St and Browning Rd; resurfacing and/or rehabilitation	19/20	\$523,601	\$39,872	\$73,004	\$636,477
	Kern County	STPL-5950(423)		Near Bakersfield: Allen Rd: Brimhall Rd to Rosedale Highway; resurfacing and median construction	prior year	\$460,356	\$0	\$59,644	\$520,000
		STPL-5950(431)		Near Bakersfield: N. Chester; Norris Rd to China Grade Loop; rehabilitation and resurfacing	prior year	\$1,150,890	\$0	\$149,110	\$1,300,000
		STPL-5950(430)		Kimberlina Rd: Wasco Ave to SR99; Lerdo Hwy: Wildwood to SR 65; Buttonwillow Dr: SR 58 to I-5; Garces Hwy: SR 43 to Melcher Rd; Frazier Park Mtn Rd: 1.6 miles west of I-5 to I-5; resurfacing	prior year	\$1,124,331	\$0	\$145,669	\$1,270,000
		STPL-5950(419)		Near Taft: A Street: Between 10th St and Arroyo Drive (city limit); reconstruction and resurfacing	prior year	\$708,240	\$0	\$91,760	\$800,000
		STPL-5950(428)		Near Delano: Browning Rd: Between Pond Rd and Skyline Dr; reconstruction and resurfacing	prior year	\$177,060	\$0	\$22,940	\$200,000
		STPL-5950(420)		Near Shafter: Merced Ave: SR99 to Zerker Ave; reconstruction and resurfacing	prior year	\$885,300	\$0	\$114,700	\$1,000,000
		STPL-5950(442)		In Bakersfield: Gibson St: Rosedale Highway to Gilmore Ave; reconstruction and resurfacing	prior year	\$672,828	\$0	\$87,172	\$760,000
		STPL-5950(433)		In Oildale: Roberts Lane: North Chester Ave to Manor St; reconstruction and resurfacing	prior year	\$354,120	\$0	\$45,880	\$400,000
		STPL-5950(443)		Near Lamont: Di Giorgio Rd: SR 184 to Tejon Hwy; reconstruction and resurfacing	prior year	\$1,770,600	\$0	\$229,400	\$2,000,000

Continued

Grouped Projects for Pavement resurfacing and/or rehabilitation

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	RSTP Funds	HIP Funds	State/ Local Funds	Total Project Cost
KER180403 (continued)	Kern County	STPCML-5950(459)	RSTP - Various	Near Arvin: Comanche Dr between Sycamore Dr and Shane Ct (0.5 miles); reconstruction	18/19	\$823,400	\$0	\$397,900	\$1,221,300
		STPCML-5950(461)		Near Bakersfield: Panama Ln between SR 43 and 3 miles east of SR 43 (3 miles); resurfacing	18/19	\$1,192,200	\$0	\$531,300	\$1,723,500
		STPL-5950(452)		Near Bakersfield: Universe Ave between McCray St and N. Chester Ave (0.5 miles); resurfacing	18/19	\$735,600	\$0	\$360,100	\$1,095,700
		STPL-5950(453)		Near Bakersfield: Gilmore Ave between Gibson St and SR 99 (0.4 miles); resurfacing	18/19	\$399,400	\$0	\$243,900	\$643,300
				Near Buttonwillow: Brite Rd between Buttonwillow Dr and Wasco Way (1.5 miles); rehabilitation	19/20	\$2,585,000	\$0	\$1,435,800	\$4,020,800
				Near Buttonwillow: Mirasol Ave between Brite Rd and SR 58 (2.1 miles); rehabilitation	19/20	\$2,495,100	\$765,000	\$1,245,100	\$4,505,200
	Ridgecrest	STPL-5385(057)		Eastside of Downs St: Upjohn Ave to Ridgecrest Blvd; rehabilitation	prior year	\$673,980	\$0	\$87,323	\$761,303
		STPL-5385(063)		Ridgecrest: Westside South Downs St between West Ridgecrest Blvd and Upjohn Ave; reconstruction and rehabilitation	18/19	\$746,000	\$70,000	\$852,761	\$1,668,761
	Shafter	STPL-5281(025)		Beech Ave: State Ave to E. Tulare Ave; reconstruction	prior year	\$475,397	\$0	\$61,593	\$536,990

Continued

Grouped Projects for Pavement resurfacing and/or rehabilitation

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	RSTP Funds	HIP Funds	State/ Local Funds	Total Project Cost
KER180403 (continued)	Taft	STPL-5193(042)	RSTP - Various	Taft: 6th St between Main St to Center St (approximately 350 lft); rehabilitation	18/19	\$35,813	\$116	\$4,655	\$311,156
					19/20	\$214,187	\$22,884	\$33,501	
	Tehachapi	STPL-5184(030)		In Tehachapi: resurfacing at various locations	prior year	\$335,338	\$0	\$56,062	\$391,400
				Tehachapi: Tehachapi Blvd between Curry St to Hayes St; rehabilitation	18/19	\$56,559	\$0	\$7,328	\$590,364
	19/20	\$334,880			\$129,000	\$62,597			
	Wasco	STPL-5287(052)		Magnolia Ave from SR 46 to 1/4 mile south of 7th St & 7th St from Magnolia Ave to Strawberry Dr; reconstruction	prior year	\$577,797	\$0	\$74,860	\$652,657
				Wasco: 7th St between Magnolia Ave west to end of the road at the wastewater treatment plant; rehabilitation	18/19	\$39,838	\$0	\$5,162	\$926,241
	19/20	\$713,162			\$67,000	\$101,079			