



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

California Division

December 15, 2014

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

In Reply Refer To:
HAD-CA

Ms. Rachel Falsetti
Chief, Division of Transportation Programming
California Department of Transportation
1120 N Street
Sacramento, CA 95814

SUBJECT: Approval of the 2015 Federal Statewide Transportation Improvement Program

Dear Ms. Falsetti:

We have completed our review of California's proposed 2014/15 - 2018/19 Federal Statewide Transportation Improvement Program (2015 FSTIP) and Statewide and Metropolitan Planning Certifications and related supporting documentation submitted by the California Department of Transportation (Caltrans) on November 15, 2014. The Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) approve the 2015 FSTIP and this approval supersedes California's 2013 FSTIP and all subsequent amendments to the 2013 FSTIP that were approved by the FHWA and FTA on or after December 14, 2012.

Section 450.218 of Title 23, Code of Federal Regulations, requires the State to submit the updated FSTIP concurrently to the FTA and the FHWA at least every four years for joint approval. California's proposed 2015 FSTIP includes the project and project phase listings for proposed transportation projects located outside the planning area boundaries of the the State's designated Metropolitan Planning Organizations (MPOs). California's proposed 2015 FSTIP also incorporates, by reference, those projects included in 2015 Federal Transportation Improvements Programs (FTIPs) that were adopted in 2014 by the eighteen designated MPOs in California. This approval includes the eight MPO 2015 FTIP Amendments adopted prior to the FSTIP public review period.

The FHWA and the FTA have completed the air quality conformity determinations required by 23 CFR 450.216(b) for the MPO FTIPs in areas of the State designated as nonattainment or maintenance for national ambient air quality standards (NAAQS).

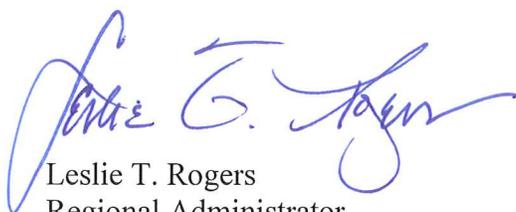
Based on our review of the information submitted with the State's proposed 2015 FSTIP, including revenue and proposed project funding information required to demonstrate financial constraint, and documentation for statewide and metropolitan planning process in support of California's Statewide Planning Certification, we are approving the 2015 FSTIP as proposed.

Any project or project phase listed in a MPO FTIP that is not included in the MPO's Regional Transportation Plan, is not approved for inclusion in the FSTIP pursuant to 23 CFR §§450.216(k) and 450.324(g).

Our FSTIP approval action includes project listings that indicate no funds are proposed for obligation during the four-year program period from 2014/15 to 2018/19. These projects and project phases cannot be advanced to implementation without an action by the FHWA and the FTA on the FSTIP pursuant to 23 CFR 450.216(l) and 450.328(e). Further, project or project phase funding included in the 2015 FSTIP that is listed/proposed for obligation outside the four year program cycle is accepted by the FHWA and the FTA as 'informational' in accord with 23 CFR §§450.216(a) and 450.324(a).

We are approving the 2015 FSTIP with the understanding that the eligibility of individual projects for funding is subject to the applicant's satisfaction of all FHWA and FTA funding requirements. This joint FHWA and FTA approval of the FSTIP does not constitute an eligibility determination for the federal funds proposed for obligation on the listed projects. If you have questions or need additional information concerning our approval of the 2015 FSTIP, please contact Wade Hobbs in the FHWA California Division office at (916) 498-5027, or by email at Wade.Hobbs@dot.gov; or Ted Matley in the FTA Region IX office at (415) 744-2590, or by email at Ted.Matley@dot.gov.

Sincerely,



Leslie T. Rogers
Regional Administrator
Federal Transit Administration



For
Vincent P. Mammano
Division Administrator
Federal Highway Administration

cc: (email)

Ray Sukys, FTA Region IX

Ted Matley, FTA Region IX

Karina O'Connor, EPA Region IX (OConnor.Karina@epa.gov)

Cari Anderson, CARB (Cari.Anderson@arb.ca.gov)

Muhaned Aljabiry, Caltrans OFTMP (Muhaned.Aljabiry@dot.ca.gov)

Fardad Falakfarsa, Federal Resources Office (Fardad.Falakfarsa@dot.ca.gov)

Garth Hopkins, Caltrans ORIP (Garth.Hopkins@dot.ca.gov)

Bureau of Indian Affairs, Pacific Region Roads Engineer

All California MPOs (18)

Jack Lord, FHWA

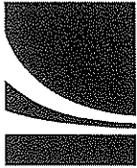
Jermaine Hannon, FHWA CADO

Christina Leach, FHWA NVDO

cc:

2015 FSTIP Binder

WEH/



**Kern Council
of Governments**

September 22, 2014

Mr. Muhaned Aljabiry
California Department of Transportation
Division of Transportation Programming, MS82
P.O. Box 942874
Sacramento, CA 94274-0001

Attention: Mr. Dennis Jacobs

Subject: Submittal of the Kern Council of Governments' Amendment No. 1 to the 2015 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

Enclosed for your review and approval is Amendment No. 1 to the 2015 Federal Transportation Improvement Program (FTIP). Amendment No. 1 to the 2015 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 2015 FTIP.

A 14-day public review and interagency consultation period was completed on September 19, 2014. A public hearing was held on September 18, 2014. No comments were received. The public participation process for Amendment No. 1 to the 2015 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 2015 FTIP. State and federal approval is required.

Included with this letter are two hard copies of Amendment No. 1 to the 2015 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 1 to the 2015 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) 861-2191.

Sincerely,

A handwritten signature in black ink, appearing to read "Ahron Hakimi".

AHRON HAKIMI,
EXECUTIVE DIRECTOR

AH/rp

Page 2
2015 FTIP Amend. 1
September 22, 2014

Enclosures

cc:

Dennis Jacobs, Caltrans, Div. Of Programs (2 copies)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 (electronic)
Forest Becket, Caltrans District 9 (electronic)
Joseph Vaughn, FHWA (electronic)
Ted Matley, FTA (electronic)
Hymie Luden, FTA (letter)
Karina O'Connor, US EPA (electronic)
Lisa Hanf, US EPA (letter)
Cari Anderson, ARB (electronic)
Chelsea Gonzales, SJVAPCD (electronic)
Glen Stephens, EKAPCD (electronic)
Executive Directors, Valley COGs (electronic)

ATTACHMENT 1

Caltrans Summary of Changes

“CTIPS” Printout - Revised Records

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	KER120201	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM	N/A	FFY 15/16	CON	SHOPP AC	14%	Add \$9,055,000
Existing	KER120202	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM	N/A	FFY 15/16	CON	SHOPP AC	12%	Add \$3,040,000; 0S650 to group listing
Existing	KER120204	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MANDATES PROGRAM	N/A	FFY 15/16	CON	SHOPP AC	289%	Add \$6,876,000; 0H642 to group listing
Existing	KER120205	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM	N/A	FFY 14/15	CON	SHOPP AC	49%	Add \$39,502,000; 0R150, 0S280, 0S270 & 0S750 to group listing
New	KER140201	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE (toll credits)	N/A	FFY 14/15	CON	STP	N/A	Add \$5,796,000; 0S2501 & 0S3001 to group listing
New	KER140202	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM	N/A	FFY 14/15	CON	SHOPP AC	N/A	Add \$2,874,000; 0R060 & 0P070 to group listing
New	KER140203	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MOBILITY PROGRAM	N/A	FFY 14/15	CON	SHOPP AC	N/A	Add \$6,563,000; 42471 to group listing

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
Existing	KER060601	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - HIGHWAY BRIDGE PROGRAM (HBP). NON-CAPACITY PROJECTS ONLY. (40 CFR TABLES 2&3) (INCLUDES SEISMIC RETROFIT)	N/A	FFY 17/18	CON	HBP	596%	Add \$7,449,800
			N/A	FFY 17/18	CON	LSSRP	48%	Add \$596,440
			N/A	FFY 17/18	CON	Local	30%	Add \$368,760
Existing	KER110601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	Prior Year	N/A	CON	HSIP	35%	Delete \$1,030,399; HSIP5-06-001, HSIP4-09-002, HSIP5-06-014, HSIP5-06-015, HSIP4-09-001
			Prior Year	N/A	CON	Local	8%	Delete \$231,101
			FFY 14/15	FFY 15/16	CON	HSIP	0%	Move \$223,200
			FFY 14/15	FFY 15/16	CON	Local	0%	Move \$24,800
Existing	KER140601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	FFY 15/16	Prior Year	CON	HSIP	0%	Move \$74,250
			FFY 15/16	Prior Year	CON	Local	0%	Move \$8,250
			N/A	FFY 15/16	CON	HSIP	2%	Add \$14,600
			N/A	FFY 15/16	CON	Local	1%	Add \$1,753
			N/A	FFY 16/17	CON	HSIP	211%	Add \$1,902,600
			N/A	FFY 16/17	CON	Local	24%	Add \$211,800
New	KER140514	IN TEHACHAPI: UMTALI RD FROM UMFALOZI RD TO SAND CANYON RD; SURFACE UNPAVED STREET	N/A	FFY 16/17	PE	Local	N/A	Add \$100,000
			N/A	FFY 16/17	CON	CMAQ	N/A	Add \$1,000,000
			N/A	FFY 16/17	CON	Local	N/A	Add \$150,000
New	KER140515	IN INYOKERN: NEAL RD FROM SR 395 TO BROWN RD; SURFACE UNPAVED STREET	N/A	FFY 16/17	PE	Local	N/A	Add \$76,000
			N/A	FFY 16/17	CON	CMAQ	N/A	Add \$760,000
			N/A	FFY 16/17	CON	Local	N/A	Add \$114,000

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
New	KER140516	NEAR BUTTONWILLOW: SULLIVAN RD FROM CANNON ST TO BUSSELL RD; SURFACE UNPAVED STREET	N/A	FFY 16/17	PE	Local	N/A	Add \$40,000
			N/A	FFY 16/17	CON	CMAQ	N/A	Add \$400,000
			N/A	FFY 16/17	CON	Local	N/A	Add \$60,000
New	KER140517	NEAR BUTTONWILLOW: CANNON ST FROM SR58 TO SULLIVAN RD; SURFACE UNPAVED STREET	N/A	FFY 16/17	PE	Local	N/A	Add \$40,000
			N/A	FFY 16/17	CON	CMAQ	N/A	Add \$400,000
			N/A	FFY 16/17	CON	Local	N/A	Add \$60,000
New	KER140520	IN RIDGECREST: GRAAF AVE FROM NORTH SIERRA VIEW TO NORTH NORMA ST; SURFACE UNPAVED STREET	N/A	FFY 16/17	PE	CMAQ	N/A	Add \$15,294
			N/A	FFY 16/17	PE	Local	N/A	Add \$1,982
			N/A	FFY 16/17	CON	CMAQ	N/A	Add \$87,912
			N/A	FFY 16/17	CON	Local	N/A	Add \$11,390
New	KER140521	IN DELANO: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	N/A	FFY 16/17	CON	CMAQ	N/A	Add \$746,816
			N/A	FFY 16/17	CON	Local	N/A	Add \$96,759
New	KER140522	IN BAKERSFIELD: PURCHASE OF FIVE REPLACEMENT CNG BUSES	N/A	FFY 16/17	CON	CMAQ	N/A	Add \$2,500,000
			N/A	FFY 16/17	CON	Local	N/A	Add \$323,902
New	KER140523	IN WASCO: PURCHASE REPLACEMENT CNG REFUSE TRUCK	N/A	FFY 16/17	CON	CMAQ	N/A	Add \$276,190
			N/A	FFY 16/17	CON	Local	N/A	Add \$35,784
New	KER140804	IN BAKERSFIELD: PREVENTIVE MAINTENANCE	N/A	FFY 14/15	CON	FTA Section 5307	N/A	Add \$5,240,240
			N/A	FFY 14/15	CON	Local	N/A	Add \$1,310,060
			N/A	FFY 15/16	CON	FTA Section 5307	N/A	Add \$5,502,240
			N/A	FFY 15/16	CON	Local	N/A	Add \$1,375,560

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
New	KER140805	IN BAKERSFIELD: PASSIVE SOLAR POWER	N/A	FFY 14/15	CON	FTA Section 5307	N/A	Add \$960,000
			N/A	FFY 14/15	CON	Local	N/A	Add \$240,000
New	KER140806	IN BAKERSFIELD: FIFTEEN BUS SHELTERS	N/A	FFY 14/15	CON	FTA Section 5307	N/A	Add \$200,000
			N/A	FFY 14/15	CON	Local	N/A	Add \$50,000
New	KER141001	CALIFORNIA TRAILS USERS COALITION: UPDATE AND REPRINT OF ANGELES NATIONAL FOREST AND EL MIRAGE AREAS TRAIL MAP	N/A	Prior Year	CON	Rec. Trails	N/A	Add \$17,530
			N/A	Prior Year	CON	Local	N/A	Add \$2,400
New	KER141002	FRIENDS OF JAWBONE: PURCHASE TRAIL MAINTENANCE EQUIPMENT TO WORK IN JAWBONE CANYON AREA	N/A	Prior Year	CON	Rec. Trails	N/A	Add \$73,795
			N/A	Prior Year	CON	Local	N/A	Add \$10,064
New	KER141003	IN DELANO: SAFETY AND EDUCATION FOR AN ACTIVE DELANO SCHOOL COMMUNITY	N/A	FFY 14/15	PE	ATP	N/A	Add \$31,000
			N/A	FFY 15/16	CON	ATP	N/A	Add \$362,000
New	KER141004	NORTH OF BAKERSFIELD: HIGHLAND ELEMENTARY; CONSTRUCT PEDESTRIAN IMPROVEMENTS	N/A	FFY 15/16	CON	ATP	N/A	Add \$275,000
			N/A	FFY 15/16	CON	Local	N/A	Add \$55,000
New	KER141005	IN BAKERSFIELD: HORACE MANN ELEMENTARY; CONSTRUCT PEDESTRIAN IMPROVEMENTS	N/A	FFY 15/16	CON	ATP	N/A	Add \$310,000
			N/A	FFY 15/16	CON	Local	N/A	Add \$62,000
New	KER141006	IN TEHACHAPI: SOUTHSIDE OF VALLEY BLVD FROM 110' WEST OF MULBERRY ST TO 95' EAST OF MILL ST; CONSTRUCT CLASS I BIKE PATH	N/A	FFY 14/15	PE	ATP	N/A	Add \$136,000
			N/A	FFY 15/16	CON	ATP	N/A	Add \$1,156,000

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
New	KER141007	IN WASCO: PALM AVE ELEMENTARY SCHOOL; CONSTRUCT PEDESTRIAN INFRASTRUCTURE IMPROVEMENTS	N/A	FFY 14/15	PE	ATP	N/A	Add \$29,000
			N/A	FFY 14/15	RW	ATP	N/A	Add \$19,000
			N/A	FFY 15/16	CON	ATP	N/A	Add \$410,000
New	KER141008	IN WASCO: TERESA BURKE ELEMENTARY SCHOOL & FILBURN AVE; CONSTRUCT BIKE & PEDESTRIAN IMPROVEMENTS	N/A	FFY 14/15	PE	ATP	N/A	Add \$114,000
			N/A	FFY 14/15	RW	ATP	N/A	Add \$110,000
			N/A	FFY 15/16	CON	ATP	N/A	Add \$1,570,000

LEGEND

ATP	Active Transportation Program
CMAQ	Congestion Mitigation Air Quality Program
FTA Section 5307	Federal Transit Administration - Section 5307
HBP	Highway Bridge Program
HSIP	Highway Safety Improvement Program
LSSRP	Local Seismic Safety Retrofit Program
Rec. Trails	Recreational Trails Program
SHOPP AC	State Highway Operation and Protection Program advance construction
STP	Surface Transportation Program

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 to the 2015 Federal Transportation Improvement Program

PROGRAM: State Highway Operations and Protection Program

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element					Local	State	Federal	
				14-15	15-16	16-17	17-18	18-19				19-20
Various Various KER140203 SHOPP-A 1.17 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MOBILITY PROGRAM \$6,563,000 20400000755	PE RW Con Total	\$6,563,000 \$6,563,000								RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$6,563,000
Various Various KER120205 SHOPP-A 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM \$119,838,000 20400000698	PE RW Con Total	\$39,502,000 \$39,502,000		\$80,336,000 \$80,336,000						RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$119,838,000
Various Various KER120204 SHOPP-A 1.02 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MANDATES PROGRAM \$9,259,000 20400000697	PE RW Con Total		\$9,259,000 \$9,259,000							RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$9,259,000
Various Various KER120202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM \$27,642,000 20400000695	PE RW Con Total	\$5,154,000 \$5,154,000	\$3,040,000 \$3,040,000	\$9,687,000 \$9,687,000	\$9,761,000 \$9,761,000					RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$27,642,000
Various Various KER120201 SHOPP-A 1.19 State	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM \$71,676,000 20400000694	PE RW Con Total	\$14,487,000 \$14,487,000	\$37,900,000 \$37,900,000		\$19,289,000 \$19,289,000					RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$71,676,000
Various Various KER140202 SHOPP-A 1.10 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM \$2,874,000 20400000754	PE RW Con Total	\$2,874,000 \$2,874,000								RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$2,874,000

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 to the 2015 Federal Transportation Improvement Program

PROGRAM: State Highway Operations and Protection Program

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element				Local	State	Federal		
				14-15	15-16	16-17	17-18				18-19	19-20
Various Various KER140201 STP 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE (toll credits) \$5,796,000 20400000753	PE RW Con Total	\$5,796,000								RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$5,796,000

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 to the 2015 Federal Transportation Improvement Program

PROGRAM: Safety Program

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element				18-19	19-20	Local	State	Federal
				14-15	15-16	16-17	17-18					
KER110601 HSIP 1.06 Various	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES \$1,687,000 20400000637	PE RW Con Total	\$155,000 \$155,000	\$1,284,000 \$1,284,000	\$248,000 \$248,000							RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior \$15,500 \$139,500 Current \$153,200 \$1,378,800
KER140601 HSIP 1.06 Various	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES \$3,031,200 20400000710	PE RW Con Total	\$82,500 \$82,500	\$834,300 \$834,300	\$2,114,400 \$2,114,400							RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior \$8,250 \$74,250 Current \$295,350 \$2,653,350
KER060601 HBP 1.19 Various	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - HIGHWAY BRIDGE PROGRAM (HBP). NON-CAPACITY PROJECTS ONLY. (40 CFR \$9,665,000 20400000418	PE RW Con Total	\$750,000 \$750,000	\$450,000 \$450,000	\$50,000 \$50,000	\$8,415,000 \$8,415,000						RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior \$68,820 \$681,180 Current \$426,110 \$596,440 \$7,892,450

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 1 to the 2015 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 Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element						Local	State	Federal
				14-15	15-16	16-17	17-18	18-19	19-20			
KER140521 CMAQ 1.04 Delano	IN BAKERSFIELD: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS \$843,575 20400000749	PE RW Con Total			\$843,575 \$843,575						RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$96,759 \$746,816	
KER140514 CMAQ 1.10 Kern Co.	IN TEHACHAPI: UMTALI RD FROM UMFALOZI RD TO SAND CANYON RD; SURFACE UNPAVED STREET \$1,250,000 20400000742	PE RW Con Total			\$100,000 \$1,150,000 \$1,250,000						RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$250,000 \$1,000,000	
KER140515 CMAQ 1.10 Kern Co.	IN INYOKERN: NEAL RD FROM SR 395 TO BROWN RD; SURFACE UNPAVED STREET \$950,000 20400000743	PE RW Con Total			\$76,000 \$874,000 \$950,000						RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$190,000 \$760,000	
KER140516 CMAQ 1.10 Kern Co.	NEAR BUTTONWILLOW: SULLIVAN RD FROM CANNON ST TO BUSSELL RD; SURFACE UNPAVED STREET \$500,000 20400000744	PE RW Con Total			\$40,000 \$460,000 \$500,000						RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$100,000 \$400,000	
KER140517 CMAQ 1.10 Kern Co.	NEAR BUTTONWILLOW: CANNON ST FROM SR58 TO SULLIVAN RD; SURFACE UNPAVED STREET \$500,000 20400000745	PE RW Con Total			\$40,000 \$460,000 \$500,000						RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$100,000 \$400,000	
KER140520 CMAQ 1.10 Ridgecrest	IN RIDGECREST: GRAAF AVE FROM NORTH SIERRA VIEW TO NORTH NORMA ST; SURFACE UNPAVED STREET \$116,578 20400000748	PE RW Con Total			\$17,276 \$99,302 \$116,578						RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$13,372 \$103,206	

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 to the 2015 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 Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Four Year Element						Local	State	Federal	
			Prior Years	14-15	15-16	16-17	17-18	18-19				19-20
KER140523 CMAQ 4.01 Wasco	IN WASCO: PURCHASE REPLACEMENT CNG REFUSE TRUCK \$311,974 20400000751	PE RW Con Total			\$311,974						RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$35,784	\$276,190

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 to the 2015 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary		
			Prior Years	Four Year Element					Local	State	Federal
				14-15	15-16	16-17	17-18	18-19			
KER140806 Sec. 5307 2.07 GET	IN BAKERSFIELD: FIFTEEN BUS SHELTERS \$250,000 20400000758	PE RW Con Total	\$250,000 \$250,000								RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$50,000 \$200,000
KER140805 Sec. 5307 2.06 GET	IN BAKERSFIELD: PASSIVE SOLAR POWER \$1,200,000 20400000757	PE RW Con Total	\$1,200,000 \$1,200,000								RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$240,000 \$960,000
KER140804 Sec. 5307 2.01 GET	IN BAKERSFIELD: PREVENTIVE MAINTENANCE \$13,428,100 20400000756	PE RW Con Total	\$6,550,300 \$6,550,300	\$6,877,800 \$6,877,800							RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$2,685,620 \$10,742,480

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 to the 2015 Federal Transportation Improvement Program

PROGRAM: Congestion Mitigation and Air Quality Program (Transit Projects)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element					Local	State	Federal	
				14-15	15-16	16-17	17-18	18-19				19-20
KER140522 CMAQ 2.10 GET	IN BAKERSFIELD: PURCHASE OF FIVE REPLACEMENT CNG BUSES \$2,823,902 20400000750	PE RW Con Total			\$2,823,902						RTP Reference: 2014 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$323,902	\$2,500,000

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 to the 2015 Federal Transportation Improvement Program

PROGRAM: Non-Motorized Program (Bike Projects)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary				
			Prior Years	Four Year Element						Local	State	Federal	
				14-15	15-16	16-17	17-18	18-19	19-20				
KER141006 ATP 3.02 Tehachapi	IN TEHACHAPI: SOUTHSIDE OF VALLEY BLVD FROM 110' WEST OF MULBERRY ST TO 95' EAST OF MILL ST; CONSTRUCT CLASS I BIKE PATH \$1,292,000 20400000764	PE RW Con Total	\$136,000	\$1,156,000									RTP Reference: 2014 RTP, Page 5-18 Prior Yr Status: --- Future Cost Est: --- Prior Current
			\$136,000	\$1,156,000								\$1,292,000	
KER141008 ATP 3.02 Wasco	IN WASCO: TERESA BURKE ELEMENTARY SCHOOL & FILBURN AVE; CONSTRUCT BIKE & PEDESTRIAN IMPROVEMENTS \$1,794,000 20400000766	PE RW Con Total	\$114,000 \$110,000	\$1,570,000									RTP Reference: 2014 RTP, Page 5-18 Prior Yr Status: --- Future Cost Est: --- Prior Current
			\$224,000	\$1,570,000								\$1,794,000	

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 to the 2015 Federal Transportation Improvement Program

PROGRAM: Non-Motorized Program (Landscape/Pedestrian Projects)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary		
			Prior Years	Four Year Element					Local	State	Federal
				14-15	15-16	16-17	17-18	18-19			
KER141003 ATP 4.01 Delano	IN DELANO: SAFETY AND EDUCATION FOR AN ACTIVE DELANO SCHOOL COMMUNITY \$393,000 20400000761	PE RW Con Total	\$31,000 \$31,000	\$362,000 \$362,000							RTP Reference: 2014 RTP, Page 5-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$393,000
KER141005 ATP 3.02 Kern Co.	IN BAKERSFIELD: HORACE MANN ELEMENTARY; CONSTRUCT PEDESTRIAN IMPROVEMENTS \$372,000 20400000763	PE RW Con Total		\$372,000 \$372,000							RTP Reference: 2014 RTP, Page 5-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$62,000 \$310,000
KER141004 ATP 3.02 Kern Co.	NORTH OF BAKERSFIELD: HIGHLAND ELEMENTARY; CONSTRUCT PEDESTRIAN IMPROVEMENTS \$330,000 20400000762	PE RW Con Total		\$330,000 \$330,000							RTP Reference: 2014 RTP, Page 5-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$55,000 \$275,000
KER141007 ATP 3.02 Wasco	IN WASCO: PALM AVE ELEMENTARY SCHOOL; CONSTRUCT PEDESTRIAN INFRASTRUCTURE IMPROVEMENTS \$458,000 20400000765	PE RW Con Total	\$29,000 \$19,000 \$48,000	\$410,000 \$410,000							RTP Reference: 2014 RTP, Page 5-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$458,000

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 1 to the 2015 Federal Transportation Improvement Program

PROGRAM: Recreational Trails Program

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element						Local	State	Federal
				14-15	15-16	16-17	17-18	18-19	19-20			
Various Various KER141001 various 1.03 State	CALIFORNIA TRAILS USERS COALITION: UPDATE AND REPRINT OF ANGELES NATIONAL FOREST AND EL MIRAGE AREAS TRAIL MAP \$19,930 20400000759	PE RW Con Total	\$19,930 \$19,930								RTP Reference: 2014 RTP, Page 5-18 Prior Yr Status: --- Future Cost Est: --- Prior \$2,400 Current \$17,530	
Various Various KER141002 various 1.03 State	FRIENDS OF JAWBONE: PURCHASE TRAIL MAINTENANCE EQUIPMENT TO WORK IN JAWBONE CANYON AREA \$83,859 20400000760	PE RW Con Total	\$83,859 \$83,859								RTP Reference: 2014 RTP, Page 5-18 Prior Yr Status: --- Future Cost Est: --- Prior \$10,064 Current \$73,795	

ATTACHMENT 2

Updated Financial Plan

Updated Grouped Project Listing

TABLE 1: REVENUE

LG: 7/11/2014

Kern Council of Governments 2014/15-2017/18 Federal Transportation Improvement Program (\$'s in 1,000)

	N O T E S	4 YEAR (FSTIP Cycle)				
		2014/15	2015/16	2016/17	2017/18	TOTAL
LOCAL	-- Gas Tax (Subventions to Cities)	\$7,471	\$5,243	\$1,322	\$369	\$14,405
	-- Street Taxes and Developer Fees	\$108,900	\$65,150		\$236,710	\$410,761
	Local Total	\$116,372	\$70,393	\$1,322	\$237,079	\$425,165
STATE	SHOPP	\$65,706	\$50,199	\$90,023	\$29,050	\$234,978
	State Minor Program	\$2,874	\$568			\$3,442
	STIP	\$20,291	\$8,049	\$39,497	\$33,300	\$101,137
	Highway Maintenance (HM)	\$5,796				\$5,796
	Active Transportation Program	\$2,894	\$5,266			\$8,160
	State Total	\$97,561	\$64,082	\$129,520	\$62,350	\$353,513
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$6,400	\$5,502			\$11,902
	5310 - Mobility of Seniors and Individuals with Disabilities					
	5311 - Formula Grants for Rural Areas					
	5316 - Job Access and Reverse Commute Program					
	5317 - New Freedom					
	Federal Transit Total	\$6,400	\$5,502			\$11,902
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$9,901	\$9,901	\$9,901	\$9,901	\$39,605
	Corridor Infrastructure Improvement Program	\$64,948			\$34,889	\$99,837
	High Priority Projects (HPP) and Demo		\$16,750			\$16,750
	Highway Bridge Program (HBP)	\$398	\$44		\$8,046	\$8,489
	Highway Safety Improvement Program (HSIP)	\$1,156	\$974	\$1,903		\$4,032
	Projects of National/Regional Significance	\$96,112				\$96,112
	Recreational Trails					
	Safe Routes to School (SRTS)	\$1,492	\$583			\$2,075
	Surface Transportation Program (RSTP)	\$10,365	\$10,365	\$10,365	\$10,365	\$41,460
	Other (see Appendix 5)	\$377				\$377
Federal Highway Total	\$184,749	\$38,618	\$22,169	\$63,202	\$308,737	
Federal Total	\$191,149	\$44,120	\$22,169	\$63,202	\$320,640	
REVENUE TOTAL		\$405,082	\$178,595	\$153,011	\$362,630	\$1,099,318

MPO Financial Summary Notes:

1. STIP includes IIP and other County RIP for projects that are jointly funded by Caltrans, Inyo County, and Mono County.
2. STIP includes STIP-AC for projects previously funded with TE.

This financial plan includes 2015 FTIP Amendment No. 1.

TABLE 1: REVENUE - APPENDICES

LG: 7/11/2014

Kern Council of Governments
2014/15-2017/18 Federal Transportation Improvement Program
(\$'s in 1,000)

Appendix 5 - Federal Highway Other

Federal Highway Other	4 YEAR (FSTIP Cycle)				CURRENT TOTAL
	2014/15	2015/16	2016/17	2017/18	
Transportation & Community & System Preservation Program	\$377				\$377
Federal Highway Other Total	\$377				\$377

TABLE 2: PROGRAMMED

LG: 7/11/2014

Kern Council of Governments 2014/15-2017/18 Federal Transportation Improvement Program (\$'s in 1,000)

		NOTES	4 YEAR (FSTIP Cycle)				
			2014/15	2015/16	2016/17	2017/18	TOTAL
LOCAL	Local Total		\$116,372	\$70,393	\$1,322	\$237,079	\$425,165
STATE	SHOPP		\$65,706	\$50,199	\$90,023	\$29,050	\$234,978
	State Minor Program		\$2,874	\$568			\$3,442
	STIP	1	\$20,291	\$8,049	\$39,497	\$33,300	\$101,137
	Highway Maintenance (HM)		\$5,796				\$5,796
	Active Transportation Program		\$439	\$4,083			\$4,522
	State Total		\$95,106	\$62,899	\$129,520	\$62,350	\$349,875
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$6,400	\$5,502			\$11,902
	5310 - Mobility of Seniors and Individuals with Disabilities						
	5311 - Formula Grants for Rural Areas						
	5316 - Job Access and Reverse Commute Program						
	5317 - New Freedom						
		Federal Transit Total		\$6,400	\$5,502		
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$9,901	\$9,901	\$6,186		\$25,989
	Corridor Infrastructure Improvement Program		\$64,948			\$34,889	\$99,837
	High Priority Projects (HPP) and Demo			\$16,750			\$16,750
	Highway Bridge Program (HBP)		\$398	\$44		\$8,046	\$8,489
	Highway Safety Improvement Program (HSIP)		\$1,156	\$974	\$1,903		\$4,032
	Projects of National/Regional Significance		\$96,112				\$96,112
	Recreational Trails						
	Safe Routes to School (SRTS)		\$1,492	\$583			\$2,075
	Surface Transportation Program (RSTP)		\$10,365	\$10,365			\$20,730
	Other (see Appendix D)		\$377				\$377
	Federal Highway Total		\$184,749	\$38,618	\$8,089	\$42,935	\$274,391
	Federal Total		\$191,149	\$44,120	\$8,089	\$42,935	\$286,293
PROGRAMMED TOTAL			\$402,627	\$177,412	\$138,930	\$342,364	\$1,061,334

MPO Financial Summary Notes:

1. STIP includes IIP and other County RIP for projects that are jointly funded by Caltrans, Inyo County, and Mono County.
2. STIP includes STIP-AC for projects previously funded with TE.

This financial plan includes 2015 FTIP Amendment No. 1.

TABLE 2: PROGRAMMED - APPENDICES

LG: 7/11/2014

Kern Council of Governments
2014/15-2017/18 Federal Transportation Improvement Program
(\$'s in 1,000)

Appendix D - Federal Highway Other

Federal Highway Other	4 YEAR (FSTIP Cycle)				CURRENT TOTAL
	2014/15	2015/16	2016/17	2017/18	
Transportation & Community & System Preservation Program	\$377				\$377
Federal Highway Other Total	\$377				\$377

TABLE 3: REVENUE-PROGRAMMED

LG: 7/11/2014

Kern Council of Governments
2014/15-2017/18 Federal Transportation Improvement Program
(\$'s in 1,000)

		4 YEAR (FSTIP Cycle)				
		2014/15	2015/16	2016/17	2017/18	TOTAL
LOCAL	Local Total					
STATE	SHOPP					
	State Minor Program					
	STIP					
	Highway Maintenance (HM)					
	Active Transportation Program	\$2,455	\$1,183			\$3,638
	State Total	\$2,455	\$1,183			\$3,638
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants					
	5310 - Mobility of Seniors and Individuals with Disabilities					
	5311 - Formula Grants for Rural Areas					
	5316 - Job Access and Reverse Commute Program					
	5317 - New Freedom					
		Federal Transit Total				
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program			\$3,715	\$9,901	\$13,616
	Corridor Infrastructure Improvement Program					
	High Priority Projects (HPP) and Demo					
	Highway Bridge Program (HBP)					
	Highway Safety Improvement Program (HSIP)					
	Projects of National/Regional Significance					
	Recreational Trails					
	Safe Routes to School (SRTS)					
	Surface Transportation Program (RSTP)			\$10,365	\$10,365	\$20,730
	Other					
		Federal Highway Total			\$14,080	\$20,266
	Federal Total			\$14,080	\$20,266	\$34,346
REVENUE - PROGRAM TOTAL		\$2,455	\$1,183	\$14,080	\$20,266	\$37,984

2015 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

State Highway Operations and Protection Program (SHOPP) - dated 8/27/14

Highway Maintenance

Minor Program

Highway Bridge Program (HBP) dated 4/2/14

Highway Safety Improvement Program (HSIP) dated 6/4/14

Congestion Mitigation Air Quality Program (CMAQ)

Note: Listing is available on the Kern COG website at

<http://www.kerncog.org/federal-transportation-improvement-program>

Kern Council of Governments
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

	TOTAL	PRIOR	14/15	15/16	16/17	17/18	18/19	PE	RW	CON
SHOPP - Bridge Preservation										
Bridge - State (HBRR)	\$71676		\$14,487	\$37,900		\$19,289		\$10,106	\$2,295	\$59,275
TOTAL	\$71676		\$14,487	\$37,900		\$19,289		\$10,106	\$2,295	\$59,275
SHOPP - Collision Reduction										
National Hwy System	\$7233		\$3,063		\$4,170			\$1,887	\$26	\$5,320
Surface Transportation Program	\$20409		\$2,091	\$3,040	\$5,517	\$9,761		\$5,178	\$3,608	\$11,623
TOTAL	\$27642		\$5,154	\$3,040	\$9,687	\$9,761		\$7,065	\$3,634	\$16,943
SHOPP - Mandates										
National Hwy System	\$9259			\$9,259				\$2,225	\$757	\$6,277
TOTAL	\$9259			\$9,259				\$2,225	\$757	\$6,277
SHOPP - Mobility										
National Hwy System	\$6563		\$6,563							\$6,563
TOTAL	\$6563		\$6,563							\$6,563
SHOPP - Roadway Preservation										
National Hwy System	\$119838		\$39,502		\$80,336			\$7,092	\$203	\$112,543
TOTAL	\$119838		\$39,502		\$80,336			\$7,092	\$203	\$112,543
MPO TOTAL	\$234,978		\$65,706	\$50,199	\$90,023	\$29,050		\$26,488	\$6,889	\$201,601

Kern Council of Governments KER120201
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Bridge Preservation									
	10400000354	KER	06	0M260	58	Near Tehachapi, at Sand Canyon Road Bridge No. 50-0345R. Replace bridge.	752	8	3,517
	10400000353	KER	06	0K810	99	In Bakersfield, at Airport Drive Bridge No. 50-0266; also on Route 178 at Golden State Avenue Bridge No. 50-0326. Bridge seismic restoration.	1,594	65	8,480
	10400000360	KER	06	0N960	204	In Bakersfield, on Route 204 at various bridges from north of Route 178 to south of Route 99. Overlay deck, replace joint seals, and paint.	773	7	9,430
	10400000352	KER	06	0K460	46	Near Wasco, at Route 99 Separation Bridge No. 50-0184E (Also Route 99 PM 43.9/44.6). Replace bridge and realign southbound ramps.	3,621	2,165	21,975
	10400000377	KER	06	0Q180	58	In Tehachapi, at the Summit Overhead Bridge No. 50-343L/R. Upgrade bridge rail	711	27	2,105
	10400000378	KER	06	0Q190	58	Near Tehachapi, at Cache Creek Bridge No.50-346L/R. Replace Bridge.	2,655	23	13,768
SHOPP - Bridge Preservation Total:							10,106	2,295	59,275

Kern Council of Governments KER120202
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Collision Reduction									
	10400000367	KER	06	0P290	155	Near Delano, at Browning Road. Construct a roundabout.	1,113	1,442	2,962
	10400000359	KER	06	0E340	99	In Bakersfield at various locations, from Planz Road to north of California Avenue. Improve freeway maintenance worker access.	587	6	2,470
	10400000372	KER	06	0R020	58	In Bakersfield, west of the southern junction of Routes 58/99. Add high friction surface treatment and install guardrail.	207	4	331
	10400000366	KER	06	0N560	58	In Tehachapi, at Tehachapi Summit Interchange. Widen intersection.	487	92	970
	10400000374	KER	06	0Q620	5	Near Buttonwillow, at the northbound and southbound Buttonwillow safety roadside rest areas. Upgrade water and waste water systems.	1,300	20	2,850
	10400000375	KER	06	0P900	43	Near Bakersfield, at the intersection of Routes 43 and 119. Intersection improvement.	2,671	2,040	5,050
	10400000387	KER	06	0S650	5	Near Bakersfield, from Buena Vista Canal Road to Route 43. Install median high tension cable barrier.	700	30	2,310
SHOPP - Collision Reduction Total:							7,065	3,634	16,943

Kern Council of Governments KER120204
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Mandates									
	10400000361	KER	06	0P270	43	In the cities of Shafter and Wasco, at various intersections. Construct pedestrian curb ramps.	571	335	1,477
	10400000382	KER	06	0H642	99	In Kern County, at Kern Avenue Pedestrian Overcrossing. Upgrade pedestrian Overcrossing to provide Americans with Disabilities Act compliance.	1,654	422	4,800
SHOPP - Mandates Total:							2,225	757	6,277

Kern Council of Governments KER140203
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Mobility									
	10400000381	KER	06	42471	119	Near Dustin Acres, from Elk Hills Road to Tupman Road. Construct truck climbing lanes and widen shoulders.	0	0	6,563
SHOPP - Mobility Total:							0	0	6,563

Kern Council of Governments KER120205
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Roadway Preservation									
	10400000383	KER	06	0R150	58	Near Bakersfield, between Tehachapi Creek Bridge and Cache Creek Bridge. Rehabilitate pavement.	1,058	11	19,595
	10400000384	KER	06	0S280	58	Near Boron, from west of West Boron Overcrossing to the San Bernardino County line. Rehabilitate pavement.	520	11	5,175
	10400000385	KER	06	0S270	395	Near Johannesburg, from the San Bernardino County line to Route 178. Rehabilitate pavement.	519	13	8,400
	10400000379	KER	06	0Q280	99	In and near Bakersfield, from Palm Street to Beardsley Canal. Rehabilitate roadway.	2,730	90	50,900
	10400000386	KER	06	0S750	VAR	In Kern County on Routes 5, 58, 99 and 178 at various locations. Upgrade highway signs and lighting.	494	13	3,693
	10400000376	KER	06	0G851	58	In Bakersfield from 58/99 Separation to Cottonwood Road. Rehabilitate roadway.	1,771	65	24,780
SHOPP - Roadway Preservation Total:							7,092	203	112,543

KER140201

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

District	Agency	EA5	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE	Funds to be Programmed in R/W	Funds to be Programmed in	Latest Estimated Construction Capital	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile
06	Caltrans	0S2501	06-1400-0189	Kern COG	In Kern Co. near Mettler from 4.0 miles East of Basic School Rd. to Route 166/99 Sep. and in and near Bodfish from 0.4 miles East of Democrat Springs to Kelso Valley Rd.	Maintenance Asphalt Overlay	\$3,413,000	\$0	\$180,000	\$3,000	\$300,000	\$2,050,000	2014/15	N	STP	Ker	178	27.2	57.1
						Maintenance Asphalt Overlay		\$0				\$880,000	2014/15	N	STP	Ker	166	9.0	24.5
06	Caltrans	0S3001	06-1400-0187	Kern COG	In Kern Co. on Rte 33 near Taft from 0.1 miles North of Sandy Creek Br. To 0.2 miles South of Shale Rd and on Rte 119 in and near Pumpkin Center from Jct 119/5 Sep to Wible Rd.	Maintenance Asphalt Overlay	\$953,000	\$0	\$100,000	\$3,000	\$150,000	\$700,000	2014/15	N	STP	Ker	33	19.6	27.0
						Maintenance Asphalt Overlay						\$1,430,000	2014/15	Y, for a portion of project	STP/NHS	Ker	119	19.7	30.4

KER140202

GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS,
PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM (X \$1,000)

District	County	Route	Postmile	Work Description	EA-5	EFIS ID#	Program Code	CTC Estimated Construction State/Federal Cost	CTC Estimated Right of Way FY 14/15 Cost	Est. Capital Outlay Support (Life of Project) Cost	Total Project Cost (Construction, R/W and COS)
6	Kern	14	L5713	Demolish existing substandard electrical crew building and reconstruct with office, road crew room, locker room, restrooms and	0R060		201.352	\$ 850	\$ 100	\$ 467	\$ 1,417
6	Kern	58	R85.0/R85.3	Pave and widen freeway ramp intersection to provide standard truck Surface Transportation Assistance Act (STAA) turning radius and	0P070		201.310	\$ 454	\$ -	\$ 1,003	\$ 1,457

Grouping Category: Highway Bridge Program (HBP)

Grouped Projects for Bridge Rehabilitation and Reconstruction - Highway Bridge Program (HBP)

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost		
KER060601	Various		5109(166)	Bridge Rehabilitation and Reconstruction	Bakersfield: BRIDGE NO. 50C0021 L & R, MANOR ST, OVER KERN RIVER, 0.2 MI S ROBERTS LANE. Rehabilitate existing two lane bridge. No added lane capacity. Including LSSRP Retrofit HBP-ID 1246	prior year	\$265,590	\$34,410	\$300,000		
						14/15	\$398,385	\$51,615	\$450,000		
						17/18	\$7,449,800	\$965,200	\$8,415,000		
			5109(175)		Bakersfield: BRIDGE NO. 50C0173, BEALE AVE, OVER UP RR, SUMNER ST, KENTUCKY, SOUTH MONTEREY ST. Rehabilitate two lane bridge. No added lane capacity. HBP-ID 953	prior year	\$88,530	\$11,470	\$100,000		
						6248(012) 6248(031)	Department of Water Resources: BRIDGE NO. 50C0123, OLD RIVER RD, OVER OLD RIVER ROAD, 0.6 MI N OF S.H. 166. LSSRP Seismic Retrofit HBP-ID 2381 (toll credits)	prior year	\$238,530	\$11,470	\$250,000
								5950(333)	Kern County: BRIDGE NO. 50C0172, LAKE ISABELLA RD OVER BOREL CANAL, 0.75 MI N OF NUGGET AVE.Rehabilitate two lane Bridge. No added lane capacity. HBP-ID 3710	prior year	\$88,530
			15/16	\$44,265	\$5,735	\$50,000					

Grouping Category: Highway Safety Improvement Program (HSIP)

Grouped Projects for Safety Improvements - Highway Safety Improvement Program (HSIP)

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER110601	Various		5385(049)	Safety Improvements	Ridgecrest: China Lake Blvd/Bowman Rd; install traffic signals (interconnect); construct curb ramps, curb and gutter HSIP5-09-001	prior year	\$27,000	\$3,000	\$30,000
					14/15	\$369,000	\$41,000	\$410,000	
			5385(050)		Ridgecrest: Drummond Ave between Downs St and Inyo St; Widen roadway; improve alignment HSIP5-09-002	prior year	\$40,500	\$4,500	\$45,000
					15/16	\$223,200	\$24,800	\$248,000	
			5385(051)		Ridgecrest: Seven (7) intersection (Norma St/Ward Ave, Downs St/Drummond Ave, Norma St/Drummond Ave, Norma St/ Las Flores Ave, China Lake Blvd/California Ave, French Ave/Drummond Ave, China Lake Blvd/College Heights Blvd); upgrade traffic signals HSIP5-09-003	prior year	\$36,000	\$4,000	\$40,000
					14/15	\$347,400	\$38,600	\$386,000	
						5385(052)	Ridgecrest: Twelve (12) intersection (on Norma St, Downs St, Richmond Rd); install signs and pavement markings HSIP5-09-004	prior year	\$36,000
14/15	\$439,200	\$48,800	\$488,000						
KER140601	Various		5370(025)	Safety Improvements	Arvin: Bear Mountain Blvd (SR 223)/Derby St; install traffic signals, railroad crossings, upgrade and install new pavement, striping and pavement markers HSIP6-06-001	16/17	\$651,700	\$72,700	\$724,400
					Bakersfield: 60 intersection throughout the City of Bakersfield; install pedestrian countdown signal heads HSIP6-06-002	15/16	\$171,000	\$19,000	\$190,000
			5399(023)		California City: California City Blvd between Baron Blvd and Wonder Ave; install reflectors, rumble strips, and slurry seal; upgrade striping HSIP6-09-001	prior year	\$24,750	\$2,750	\$27,500
					15/16	\$340,750	\$37,950	\$378,700	
			5227(047)		Delano: Cecil Ave/Albany St; upgrade traffic signals; install protected left-turn phasing HSIP6-06-004	prior year	\$49,500	\$5,500	\$55,000
					15/16	\$239,000	\$26,600	\$265,600	
	5184(023)	Tehachapi: Tehachapi between Steuber Rd and Monolith St; install traffic signals, striping, and signs; construct sidewalk, gutter, curb, curb ramps; widen pavement HSIP6-09-002	16/17	\$1,250,900	\$139,100	\$1,390,000			

Grouping Category: Congestion Mitigation Air Quality

Grouped Projects for Shoulder Improvements in Delano

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140521	Delano			Shoulder Improvements	Woollomes Ave: Dover Pkw to Albany St; shoulder improvements	16/17	\$383,996	\$49,751	\$433,747
					Ellington St: Cecil Ave to 9th Ave & Garces Hwy to 1st Ave; shoulder improvements	16/17	\$362,820	\$47,008	\$409,828