



**Kern Council  
of Governments**

January 25, 2016

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. 15 to the 2015 Federal Transportation Improvement Program**

Dear Mr. De Terra:

Enclosed for your review and approval is Amendment No. 15 to the 2015 Federal Transportation Improvement Program (FTIP). Amendment No. 15 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.

A 14-day public review and interagency consultation period was completed on January 22, 2016. A public hearing was held on January 21, 2016. Corrections were made to the amendment documentation as included in the summary of comments. The public participation process for Amendment No. 15 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. 15 to the 2015 FTIP. State and federal approval is required.

Included with this letter are two hard copies of Amendment No. 15 to the 2015 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 15 to the 2015 FTIP is available online on Kern COG's website at [www.kerncog.org](http://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 blue ink, appearing to read "Ahron Hakimi".

AHRON HAKIMI,  
EXECUTIVE DIRECTOR

AH/rp

Page 2  
2015 FTIP Amend. 15  
January 25, 2016

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  
Forest Becket, Caltrans District 9 (electronic)  
Scott Carson, FHWA (electronic)  
Ted Matley, FTA (electronic)  
Hymie Luden, FTA (letter)  
Karina O'Connor, US EPA (electronic)  
Matthew Lakin, US EPA (electronic)  
Cari Anderson, ARB (electronic)  
Chelsea Gonzales, SJVAPCD (electronic)  
Glen Stephens, EKAPCD (electronic)  
Executive Directors, Valley COGs (electronic)

## **2015 Federal Transportation Improvement Program Amendment No. 15 Summary of Comments**

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As part of the development of the Federal Transportation Improvement Program Amendment No. 15, stakeholders, technical staff, and the general public were given the opportunity to comment. The public review period was held January 8, 2016 to January 22, 2016.

### **Technical corrections**

- KER161001 was corrected to reflect the California Transportation Commission approved Active Transportation Program MPO Component project listing. An additional \$150,000 in local funding was added to the right of way phase in FY 17/18.
- Summary of Changes, "CTIPS" printout, and Financial Plan were updated with above noted revisions.

**ATTACHMENT 1**

**Caltrans Summary of Changes**

**“CTIPS” Printout - Revised Records**

## Caltrans Summary of Changes

Amendment Type:  
Amendment #:

Formal

15

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	KER140601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3) (\$481,126 toll credits as part of match)	FFY 16/17	FFY 16/17	CON	HSIP	69%	Add \$2,276,581; add to group list Cycle 7 projects and increase funding for Tehachapi
			FFY 16/17	FFY 16/17	CON	Local	5%	Add \$149,630
			N/A	FFY 17/18	CON	HSIP	33%	Add \$1,081,800
Existing	KER140412	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	FFY 14/15	N/A	CON	RSTP	5%	Delete \$20,890; Delete project
			FFY 14/15	N/A	CON	Local	1%	Delete \$3,110
			FFY 15/16	N/A	CON	RSTP	83%	Delete \$315,110
			FFY 15/16	N/A	CON	Local	11%	Delete \$40,827
New	KER160401	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 15/16	CON	RSTP	N/A	Add \$315,110
			N/A	FFY 15/16	CON	Local	N/A	Add \$378,800
New	KER160801	GROUPED PROJECTS FOR PURCHASE OF NEW BUSES AND RAIL CARS TO REPLACE EXISTING VEHICLES OR FOR MINOR EXPANSIONS OF THE FLEET	N/A	FFY 15/16	CON	FTA Section 5339	N/A	Add \$356,556
			N/A	FFY 15/16	CON	Local	N/A	Add \$62,928

### 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	KER161001	IN KERN COUNTY: KERN RIVER PARKWAY; CONSTRUCT BIKE TRAIL WESTERN EXTENSION PHASE I	N/A	FFY 15/16	PE	Local	N/A	Add \$100,000
			N/A	FFY 16/17	PE	Local	N/A	Add \$300,000
			N/A	FFY 17/18	PE	ATP	N/A	Add \$500,000
			N/A	FFY 17/18	PE	Local	N/A	Add \$200,000
			N/A	FFY 17/18	R/W	Local	N/A	Add \$200,000
			N/A	FFY 18/19	CON	ATP	N/A	Add \$3,049,000

**LEGEND**

- ATP Active Transportation Program
- FTA Section 5339 Federal Transit Administration (FTA) Section 5339 (Discretionary Program) Bus and Bus Facilities Capital
- HSIP Highway Safety Improvement Program
- RSTP Regional Surface Transportation Program

**ATTACHMENT A - REVISED RECORDS**

**Kern Council of Governments: Amendment No. 15 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					Local	State	Federal
				14-15	15-16	16-17	17-18	18-19			
KER140601 HSIP 1.06 Various	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES \$6,751,166 20400000710	PE RW Con Total	\$443,612 \$443,612	\$1,046,654 \$1,046,654	\$4,179,100 \$4,179,100	\$1,081,800 \$1,081,800					RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior \$44,362 \$399,250 Current \$149,630 \$6,157,924

**ATTACHMENT A - REVISED RECORDS**

**Kern Council of Governments: Amendment No. 15 to the 2015 Federal Transportation Improvement Program**

**PROGRAM: Regional Surface Transportation 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			
KER160401  RSTP 1.10 Tehachapi	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)  \$693,910 20400000800	PE RW Con  Total		\$693,910							RTP Reference: 2014 RTP, Page 5-21 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$378,800 \$315,110	
KER140412  RSTP 1.10 Tehachapi	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)  \$379,937 20400000726	PE RW Con  Total	\$24,000	\$355,937	<b>DELETE PROJECT</b>						RTP Reference: 2014 RTP, Page 5-21 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$43,937 \$336,000	

**ATTACHMENT A - REVISED RECORDS**

**Kern Council of Governments: Amendment No. 15 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				19-20	
KER160801 Sec. 5339 2.10 various	GROUPED PROJECTS FOR PURCHASE OF NEW BUSES AND RAIL CARS TO REPLACE EXISTING VEHICLES OR FOR MINOR EXPANSIONS OF THE FLEET  \$419,484 20400000801	PE RW Con  Total		\$419,484							RTP Reference: 2014 RTP page 5-4 Prior Yr Status: --- Future Cost Est: ---  Prior Current	\$62,928	\$356,556

**ATTACHMENT A - REVISED RECORDS**

**Kern Council of Governments: Amendment No. 15 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					18-19	19-20	Local	State	Federal
				14-15	15-16	16-17	17-18	18-19					
KER161001  ATP 3.02 Kern Co.	IN KERN COUNTY: KERN RIVER PARKWAY; CONSTRUCT BIKE TRAIL WESTERN EXTENSION PHASE I  \$4,499,000 20400000802	PE RW Con  Total		\$100,000	\$300,000	\$700,000 \$350,000		\$3,049,000				RTP Reference: 2014 RTP, Page 5-14 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$950,000	\$3,549,000

**ATTACHMENT A - PRIOR RECORDS**

**Kern Council of Governments: Amendment No. 15 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					Local	State	Federal		
				14-15	15-16	16-17	17-18	18-19				19-20	
KER140601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES	PE RW Con	\$443,612		\$1,046,654	\$1,752,889							RTP Reference: 2014 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: ---
HSIP 1.06 Various	\$3,243,155 20400000710	Total	\$443,612		\$1,046,654	\$1,752,889							Prior \$44,362 \$399,250 Current \$2,799,543

**ATTACHMENT A - PRIOR RECORDS**

**Kern Council of Governments: Amendment No. 15 to the 2015 Federal Transportation Improvement Program**

**PROGRAM: Regional Surface Transportation 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	
KER140412	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE RW Con											RTP Reference: 2014 RTP, Page 5-21 Prior Yr Status: --- Future Cost Est: ---
RSTP 1.10 Tehachapi	\$379,937 20400000726	Total	\$24,000	\$355,937									Prior Current \$43,937 \$336,000

**ATTACHMENT 2**

**Updated Financial Plan**

**Updated Grouped Project Listing**

TABLE 1: REVENUE

Kern Council of Governments  
 2014/15 - 2017/18 Federal Transportation Improvement Program  
 Amendment No. 15  
 (\$ in 1,000)

Funding Source		4 YEAR (FSTIP Cycle)								
		2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 13	No. 15	No. 13	No. 15	No. 13	No. 15	No. 13	No. 15	
LOCAL	-- Gas Tax (Subventions to Cities)	\$23,992	\$23,989	\$8,903	\$9,404	\$4,005	\$4,455	\$1,562	\$2,112	\$39,959
	-- Street Taxes and Developer Fees	\$59,789	\$59,789	\$91,619	\$91,619	\$1,591	\$1,591	\$214,833	\$214,833	\$367,832
	<b>Local Total</b>	<b>\$83,781</b>	<b>\$83,778</b>	<b>\$100,522</b>	<b>\$101,023</b>	<b>\$5,596</b>	<b>\$6,046</b>	<b>\$216,395</b>	<b>\$216,945</b>	<b>\$407,791</b>
STATE	SHOPP	\$69,806	\$69,806	\$86,138	\$86,138	\$155,112	\$155,112	\$35,812	\$35,812	\$346,868
	State Minor Program	\$2,874	\$2,874	\$4,145	\$4,145					\$7,019
	STIP	\$20,291	\$20,291	\$3,549	\$3,549	\$43,997	\$43,997	\$33,300	\$33,300	\$101,137
	Highway Maintenance (HM)	\$5,796	\$5,796	\$5,430	\$5,430					\$11,226
	Traffic Congestion Relief Program (TCRP)			\$138	\$138	\$1,491	\$1,491			\$1,629
	Active Transportation Program	\$1,388	\$1,388	\$6,772	\$6,772	\$3,924	\$3,924	\$2,042	\$2,542	\$14,626
	<b>State Total</b>	<b>\$100,155</b>	<b>\$100,155</b>	<b>\$106,172</b>	<b>\$106,172</b>	<b>\$204,524</b>	<b>\$204,524</b>	<b>\$71,154</b>	<b>\$71,654</b>	<b>\$482,505</b>
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$12,237	\$12,237	\$12,568	\$12,568	\$7,343	\$7,343	\$6,066	\$6,066	\$38,214
	5310 - Mobility of Seniors and Individuals with Disabilities	\$1,001	\$1,001							\$1,001
	5311 - Formula Grants for Rural Areas	\$1,470	\$1,470							\$1,470
	5339 - Bus and Bus Facilities Formula Grants			\$140	\$497	\$94	\$94			\$590
	<b>Federal Transit Total</b>	<b>\$14,708</b>	<b>\$14,708</b>	<b>\$12,708</b>	<b>\$13,064</b>	<b>\$7,436</b>	<b>\$7,436</b>	<b>\$6,066</b>	<b>\$6,066</b>	<b>\$41,275</b>
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$9,901	\$9,901	\$9,901	\$9,901	\$9,901	\$9,901	\$9,901	\$9,901	\$39,605
	Corridor Infrastructure Improvement Program	\$33,961	\$33,961	\$67,649	\$67,649					\$101,610
	High Priority Projects (HPP) and Demo			\$4,492	\$4,492	\$22,362	\$22,362			\$26,854
	Highway Bridge Program (HBP)	\$1,032	\$1,032	\$575	\$575					\$1,608
	Highway Safety Improvement Program (HSIP)	\$592	\$592	\$1,047	\$1,047	\$1,753	\$4,029		\$1,082	\$6,750
	Projects of National/Regional Significance	\$81,039	\$81,039	\$8,708	\$8,708	\$6,364	\$6,364			\$96,112
	Recreational Trails									
	Safe Routes to School (SRTS)	\$1,492	\$1,492	\$583	\$583					\$2,075
	Surface Transportation Program (RSTP)	\$10,365	\$10,365	\$10,365	\$10,365	\$10,365	\$10,365	\$10,365	\$10,365	\$41,460
	Other (see Appendix 5)	\$377	\$377							\$377
<b>Federal Highway Total</b>	<b>\$138,760</b>	<b>\$138,760</b>	<b>\$103,321</b>	<b>\$103,321</b>	<b>\$50,745</b>	<b>\$53,022</b>	<b>\$20,266</b>	<b>\$21,348</b>	<b>\$316,451</b>	
<b>Federal Total</b>	<b>\$153,468</b>	<b>\$153,468</b>	<b>\$116,029</b>	<b>\$116,386</b>	<b>\$58,182</b>	<b>\$60,458</b>	<b>\$26,333</b>	<b>\$27,414</b>	<b>\$357,726</b>	
<b>REVENUE TOTAL</b>		<b>\$337,404</b>	<b>\$337,400</b>	<b>\$322,723</b>	<b>\$323,580</b>	<b>\$268,302</b>	<b>\$271,028</b>	<b>\$313,881</b>	<b>\$316,013</b>	<b>\$1,248,021</b>

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. 15.**

TABLE 1: REVENUE - APPENDICES

LG: 10/1/2014

**Kern Council of Governments**  
 2014/15 - 2017/18 Federal Transportation Improvement Program  
 Amendment No. 15  
 (\$ in 1,000)

Appendix 5 - Federal Highway Other

Federal Highway Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Transportation & Community & System Preservation Program	\$377	\$377							\$377
<b>Federal Highway Other Total</b>	<b>\$377</b>	<b>\$377</b>							<b>\$377</b>

TABLE 2: PROGRAMMED

**Kern Council of Governments**  
**2014/15 - 2017/18 Federal Transportation Improvement Program**  
**Amendment No. 15**  
**(\$ in 1,000)**

Funding Source		NOTES	4 YEAR (FSTIP Cycle)								CURRENT TOTAL
			2014/15		2015/16		2016/17		2017/18		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No. 13	No. 15	No. 13	No. 15	No. 13	No. 15	No. 13	No. 15	
LOCAL	Local Total		\$83,781	\$83,778	\$100,522	\$101,023	\$5,596	\$6,046	\$216,395	\$216,945	\$407,791
STATE	SHOPP		\$69,806	\$69,806	\$86,138	\$86,138	\$155,112	\$155,112	\$35,812	\$35,812	\$346,868
	State Minor Program		\$2,874	\$2,874	\$4,145	\$4,145					\$7,019
	STIP	1,2	\$20,291	\$20,291	\$3,549	\$3,549	\$43,997	\$43,997	\$33,300	\$33,300	\$101,137
	Highway Maintenance (HM)		\$5,796	\$5,796	\$5,430	\$5,430					\$11,226
	Traffic Congestion Relief Program (TCRP)				\$138	\$138	\$1,491	\$1,491			\$1,629
	Active Transportation Program		\$1,388	\$1,388	\$6,772	\$6,772	\$3,924	\$3,924	\$2,042	\$2,542	\$14,626
	State Total		\$100,155	\$100,155	\$106,172	\$106,172	\$204,524	\$204,524	\$71,154	\$71,654	\$482,505
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$12,237	\$12,237	\$12,568	\$12,568	\$7,343	\$7,343	\$6,066	\$6,066	\$38,214
	5310 - Mobility of Seniors and Individuals with Disabilities		\$1,001	\$1,001							\$1,001
	5311 - Formula Grants for Rural Areas		\$1,470	\$1,470							\$1,470
	5339 - Bus and Bus Facilities Formula Grants				\$140	\$497	\$94	\$94			\$590
		Federal Transit Total		\$14,708	\$14,708	\$12,708	\$13,064	\$7,436	\$7,436	\$6,066	\$6,066
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$9,901	\$9,901	\$9,737	\$9,737	\$6,186	\$6,186			\$25,825
	Corridor Infrastructure Improvement Program		\$33,961	\$33,961	\$67,649	\$67,649					\$101,610
	High Priority Projects (HPP) and Demo				\$4,492	\$4,492	\$22,362	\$22,362			\$26,854
	Highway Bridge Program (HBP)		\$1,032	\$1,032	\$575	\$575					\$1,608
	Highway Safety Improvement Program (HSIP)		\$592	\$592	\$1,047	\$1,047	\$1,753	\$4,029		\$1,082	\$6,750
	Projects of National/Regional Significance		\$81,039	\$81,039	\$8,708	\$8,708	\$6,364	\$6,364			\$96,112
	Recreational Trails										
	Safe Routes to School (SRTS)		\$1,492	\$1,492	\$583	\$583					\$2,075
	Surface Transportation Program (RSTP)		\$9,273	\$9,252	\$10,365	\$10,365					\$19,617
	Other (see Appendix D)		\$377	\$377							\$377
		Federal Highway Total		\$137,667	\$137,646	\$103,157	\$103,157	\$36,665	\$38,942		\$1,082
	Federal Total		\$152,375	\$152,354	\$115,865	\$116,222	\$44,101	\$46,378	\$6,066	\$7,148	\$322,102
PROGRAMMED TOTAL			\$336,311	\$336,287	\$322,559	\$323,416	\$254,221	\$256,948	\$293,615	\$295,747	\$1,212,398

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. 15.**

TABLE 2: PROGRAMMED - APPENDICES

LG: 10/1/2014

**Kern Council of Governments**  
 2014/15 - 2017/18 Federal Transportation Improvement Program  
 Amendment No. 15  
 (\$ in 1,000)

Appendix D - Federal Highway Other

Federal Highway Other	2014/15		2015/16		2016/17		2017/18		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Transportation & Community & System Preservation Program	\$377	\$377							\$377
<b>Federal Highway Other Total</b>	<b>\$377</b>	<b>\$377</b>							<b>\$377</b>

TABLE 3: REVENUE-PROGRAMMED

**Kern Council of Governments**  
 2014/15 - 2017/18 Federal Transportation Improvement Program  
 Amendment No. 15  
 (\$ in 1,000)

Funding Source		4 YEAR (FSTIP Cycle)								CURRENT TOTAL	
		2014/15		2015/16		2016/17		2017/18			
		Amendment		Amendment		Amendment		Amendment			
		Prior	Current	Prior	Current	Prior	Current	Prior	Current		
		No. 13	No. 15	No. 13	No. 15	No. 13	No. 15	No. 13	No. 15		
LOCAL	Local Total										
	STATE	SHOPP									
		State Minor Program									
		STIP									
		Highway Maintenance (HM)									
		Traffic Congestion Relief Program (TCRP)									
		Active Transportation Program									
		State Total									
FEDERAL TRANSIT		5307 - Urbanized Area Formula Grants									
		5310 - 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			\$164	\$164	\$3,715	\$3,715	\$9,901	\$9,901	\$13,780
		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)	\$1,092	\$1,113			\$10,365	\$10,365	\$10,365	\$10,365	\$21,844
		Other									
	Federal Highway Total	\$1,092	\$1,113	\$164	\$164	\$14,080	\$14,080	\$20,266	\$20,266	\$35,624	
	Federal Total	\$1,092	\$1,113	\$164	\$164	\$14,080	\$14,080	\$20,266	\$20,266	\$35,624	
REVENUE - PROGRAM TOTAL		\$1,092	\$1,113	\$164	\$164	\$14,080	\$14,080	\$20,266	\$20,266	\$35,624	

2015 Federal Transportation Improvement Program

# Grouped Project Listings

Kern Council of Governments

Includes:

Highway Safety Improvement Program (HSIP) dated 11/12/15

Regional Surface Transportation Program

Transit Program

Note: Listing is available on the Kern COG website at

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

**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
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 (toll credits)	prior year	\$163,000	\$18,112	\$181,112
					16/17	\$543,000	\$0	\$543,000	
					Bakersfield: various signalized intersections within north east; install pedestrian countdown head at each signalized intersection HSIP7-06-004	16/17	\$174,600	\$19,400	\$194,000
					Bakersfield: various signalized intersections within south east; install pedestrian countdown head at each signalized intersection HSIP7-06-005	16/17	\$151,200	\$16,800	\$168,000
		5399(023)	California City: California City Blvd between Alona Rd and Mitchell Blvd; install reflectors, rumble strips, and chip seal; upgrade striping HSIP6-09-001 (toll credits)		prior year	\$24,750	\$2,750	\$27,500	
			15/16		\$781,098	\$0	\$781,098		
		5227(047)	Delano: Cecil Ave/Albany St; upgrade traffic signals; install protected left-turn phasing HSIP6-06-004 (toll credits)		prior year	\$49,500	\$5,500	\$55,000	
			15/16		\$265,556	\$0	\$265,556		
					Delano: various non-signalized crosswalk locations; install pedestrian actuated warning systems; install advanced yield markings, and install pedestrian crossing signs HSIP7-06-006 (toll credits)	16/17	\$437,900	\$0	\$437,900
					Shafter: Lerdo Hwy between Cherry Ave and Zerker Rd; install guardrail HSIP7-06-008 (toll credits)	17/18	\$1,081,800	\$0	\$1,081,800
		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 (toll credits)		prior year	\$162,000	\$18,000	\$180,000	
			16/17		\$1,558,000	\$0	\$1,558,000		
					Wasco: various locations within city; roadway safety sign audit and sign upgrade/installation project HSIP7-06-009 (toll credits)	16/17	\$143,900	\$0	\$143,900
		Kern County: South Union Ave between Taft Hwy and Ming Ave; construct left turn channelization HSIP7-06-007	16/17	\$1,020,870	\$113,430	\$1,134,300			

**Grouping Category: Regional Surface Transportation Program**

**Detailed Project Listings  
Grouped Project for Pavement resurfacing and/or rehabilitation in Tehachapi**

<b>PIN</b>	<b>Agency</b>	<b>State ID</b>	<b>Fed ID</b>	<b>Project Title</b>	<b>Project Description</b>	<b>Program Year (FFY)</b>	<b>Federal Funds</b>	<b>State/Local Funds</b>	<b>Total Project Cost</b>
KER140412	Tehachapi		STPL-5184(024)	RSTP - Tehachapi	Tehachapi Blvd: Mill St to Curry St; rehabilitation	14/15	\$20,890	\$3,110	\$24,000
						15/16	\$315,110	\$40,827	\$355,937
KER160401	Tehachapi			RSTP - Tehachapi	Tucker Rd: from approximately 100 ft south of Valley Blvd to Cherry Lane; rehabilitation	15/16	\$315,110	\$378,800	\$693,910

**Grouping Category: Transit Program**

**Detailed Project Listings**

**Grouped Projects for Purchase of New Buses and Rail Cars to Replace Existing Vehicles  
or for Minor Expansions of the Fleet**

<b>PIN</b>	<b>Agency</b>	<b>State ID</b>	<b>Fed ID</b>	<b>Project Title</b>	<b>Project Description</b>	<b>Program Year (FFY)</b>	<b>Federal Funds</b>	<b>State/ Local Funds</b>	<b>Total Project Cost</b>
KER160801	Various			Replacement Vehicles and Service Expansion Vehicles	Ridgecrest: Capital - Vehicle (Replacement):26-foot Bus 14/2 seating, GasolineTo replace VIN #1FDXE45565HB19368U/L met (136,392 miles; 9 yrs, 9 mos)	15/16	\$117,031	\$20,653	\$137,684
					Taft:Capital - Vehicle (Replacement):23-foot Bus 18/2 seating, GasolineTo replace VIN #1GBESV1G68F410623U/L met (157,662 miles; 6 yrs, 6 mos)	15/16	\$69,400	\$12,250	\$81,650
					Taft: Capital - Vehicle (Replacement):23-foot Bus 9/2 seating, GasolineTo replace VIN #1GBJG31K281233230U/L met (142,998 miles; 5 yrs, 11 mos)	15/16	\$69,400	\$12,250	\$81,650
					Kern County: Capital - Vehicle (Replacement):25-foot Bus 16/2 seating, GasolineTo replace VIN #1FDWE45F81HB03231U/L met (547,886 miles; 14 yrs, 4 mos)	15/16	\$100,725	\$17,775	\$118,500