Kern Council
of Governments

February 8, 2013

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

Attention: Ms. Gwyn Reese

Subject: Submittal of the Kern Council of Governments' Amendment No. 3 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

Enclosed for your review and approval is Amendment No. 3 to the 2013 Federal Transportation Improvement Program (FTIP). Amendment No. 3 to the 203 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 February 7, 2013. A public hearing was held on February 6, 2013. No public comments were received. The public participation process for Amendment No. 3 to the 2013 FTIP is consistent with Kern COG Board adopted public participation plan. With this letter, the Kern COG Executive Director approves Amendment No. 3 to the 2013 FTIP. State and federal approval is required.

Included with this letter are two hard copies of Amendment No. 3 to the 2013 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 3 to the 2013 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,

AHRON HAKIMI,
EXECUTIVE DIRECTOR

AH/rp

Enclosures

cc:

Gwyn Reese, Caltrans, Div. Of Programs (2 copies)
Mike Brady, Caltrans (electronic)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 (electronic)
Joseph Vaughn, FHWA (electronic)
Ted Matley, FTA
Karina O'Connor, US EPA (electronic)
Lisa Hanf, US EPA (letter)
Jason Crow, ARB (electronic)
Chelsea Gonzales, SJVAPCD (electronic)
Executive Directors, Valley COGs (electronic)
Cari Anderson

ATTACHMENT 1

Caltrans Summary of Changes

"CTIPS" Printout - Revised Records

Caltrans Summary of Changes

Amendment Type: Formal
Amendment #: 3

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	KER120202	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM	FFY 13/14	FFY 13/14	**CON**	SHOPP AC	30%	Add $4,917,000; add 0P840 project to group listing
Existing	KER120203	GROUPED PROJECTS FOR EMERGENCY REPAIR - SHOPP EMERGENCY RESPONSE PROGRAM	FFY 12/13	FFY 12/13	**CON**	SHOPP AC	57%	Add $1,739,000; add 0N401 project to group listing
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)	FFY 11/12	FFY 12/13	**CON**	HBP	0%	Move $699,387
			FFY 11/12	FFY 12/13	**CON**	Local	0%	Move $90,613
			FFY 13/14	N/A	**CON**	HBP	72%	Delete $5,134,740
			FFY 13/14	N/A	**CON**	Local	1%	Delete $68,820
			FFY 13/14	N/A	**CON**	LSSRP	8%	Delete $596,440
			FFY 14/15	N/A	**CON**	HBP	2%	Delete $132,795
			FFY 14/15	N/A	**CON**	LSSRP	1%	Delete $17,205
Existing	KER110601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	FFY 13/14	N/A	**CON**	HSIP	35%	Delete $835,400; revise group listing
			FFY 13/14	N/A	**CON**	Local	13%	Delete $316,400
			N/A	FFY 14/15	**CON**	HSIP	52%	Add $1,254,600
			N/A	FFY 14/15	**CON**	Local	6%	Add $139,400
			N/A	FFY 15/16	**CON**	HSIP	11%	Add $263,700
			N/A	FFY 15/16	**CON**	Local	1%	Add $29,300

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	KER101004	IN SHAFTER: ON SANTA FE WAY FROM LOS ANGELES AVENUE TO RIVERSIDE AVENUE; BEAUTIFICATION	FFY 11/12	FFY 12/13	CON	TE	0%	Move $140,000; change fund source to TE prior
			FFY 11/12	FFY 12/13	CON	Local	0%	Move $20,000

Legend

HBP	Highway Bridge Program
HSIP	Highway Safety Improvement Program
LSSRP	Local Seismic Safety Retrofit Program
SHOPP AC	State Highway Operations and Protection Program advance construction
TE	Transportation Enhancement

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 3 to the 2013 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	Prior Years Phase	Program Schedule (construction costs escalated per Caltrans percentages) Four Year Element 12-13	13-14	14-15	15-16	16-17	17-18	Funding Summary Local	State	Federal
Various Various KER120202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM $21,445,000 20400000695	PE RW Con Total	$7,074,000 $7,074,000	$10,625,000 $10,625,000	$3,746,000 $3,746,000				RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$21,445,000
Various Various KER120203 SHOPP-A 1.12 State	GROUPED PROJECTS FOR EMERGENCY REPAIR - SHOPP EMERGENCY RESPONSE PROGRAM $4,805,000 20400000696	PE RW Con Total	$2,306,000 $2,306,000	$2,499,000 $2,499,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$4,805,000

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 3 to the 2013 Federal Transportation Improvement Program

PROGRAM: **Safety Program**

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost CTIPS ID	Phase	Prior Years	Program Schedule (construction costs escalated per Caltrans percentages) Four Year Element 12-13	13-14	14-15	15-16	16-17	17-18	Funding Summary Local	State	Federal
KER060601 HBP 1.19 Various	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - HIGHWAY BRIDGE PROGRAM (HBP). NON-CAPACITY PROJECTS ONLY. (40 CFR $1,150,000 20400000418	PE RW Con Total	$290,000 $290,000	$860,000 $860,000						RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior $16,058 Current $98,642		$273,942 $761,358
KER110601 HSIP 1.06 Various	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES $2,948,500 20400000637	PE RW Con Total	$81,350 $81,350		$1,180,150 $1,180,150	$1,394,000 $1,394,000	$293,000 $293,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $14,881 Current $314,419		$66,469 $2,552,731

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 3 to the 2013 Federal Transportation Improvement Program

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

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost CTIPS ID	Prior Years Phase	Program Schedule (construction costs escalated per Caltrans percentages) Four Year Element 12-13	13-14	14-15	15-16	16-17	17-18	Funding Summary Local	State	Federal
KER101004 TE prior 4.12 Shafter	IN SHAFTER: ON SANTA FE WAY FROM LOS ANGELES AVENUE TO RIVERSIDE AVENUE; BEAUTIFICATION $160,000 20400000623	PE RW Con Total	$160,000 $160,000						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Future Cost Est: --- Prior Current $20,000		$140,000

ATTACHMENT 2

Updated Financial Plan

Updated Grouped Project Listing

TABLE 1: REVENUE

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 3
($'s in 1,000)

	Funding Source	NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13 Amendment		2013/14 Amendment		2014/15 Amendment		2015/16 Amendment		
			Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	
LOCAL	– Gas Tax (Subventions to Cities)		$15,982	$16,092	$8,395	$8,010	$297	$436		$293	$24,832
	– Street Taxes and Developer Fees		$47,140	$42,578	$53,436	$46,819			$334,119	$319,007	$408,404
	Local Total		**$63,122**	**$58,671**	**$61,831**	**$54,829**	**$297**	**$436**	**$334,119**	**$319,300**	**$433,236**
STATE	SHOPP (Including Augmentation)		$7,641	$9,380	$40,315	$48,807	$18,233	$18,233	$35,228	$37,611	$114,031
	STIP (Including Augmentation)		$30,678	$30,678	$8,165	$8,165	$18,625	$18,625	$11,816	$11,816	$69,284
	Transportation Enhancement		$1,806	$1,806	$3,058	$3,058	$1,962	$1,962	$234	$234	$7,060
	STIP Prior										
	Transportation Enhancement			$140							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460							$14,460
	State Total		**$108,646**	**$110,525**	**$51,538**	**$60,030**	**$38,820**	**$38,820**	**$47,278**	**$49,661**	**$259,035**
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Elderly & Persons with Disabilities Formula Program										
	5311 - Nonurbanized Area Formula Program										
	5316 - Job Access and Reverse Commute Program		$703	$703							$703
	5317 - New Freedom										
	Federal Transit Total		**$5,026**	**$5,026**	**$3,840**	**$3,840**					**$8,866**
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720	$9,720	$9,720	$9,720	$9,720	$9,720	$9,720	$38,881
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)		$297,145	$307,522	$10,064	$16,681			$33,729	$30,551	$354,754
	High Priority Projects (HPP) and Demo		$7,850	$7,850					$16,750	$16,750	$24,600
	Highway Bridge Program (HBP)		$62	$761	$5,731		$150				$761
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,870	$1,034		$1,255		$264	$2,949
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)		$28,100	$23,000					$72,151	$90,441	$113,441
	Safe Routes to School (SRTS) (SAFETEA-LU)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (Regional)		$9,220	$9,220	$9,220	$9,220	$9,220	$9,220	$9,220	$9,220	$36,881
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		**$353,401**	**$359,377**	**$36,606**	**$36,656**	**$20,942**	**$22,046**	**$142,154**	**$157,530**	**$575,609**
	Federal Total		**$358,427**	**$364,404**	**$40,446**	**$40,496**	**$20,942**	**$22,046**	**$142,154**	**$157,530**	**$584,475**
REVENUE TOTAL			**$530,195**	**$533,599**	**$153,815**	**$155,355**	**$60,059**	**$61,303**	**$523,551**	**$526,491**	**$1,276,747**

MPO Financial Summary Notes:
*Note: Financial tables reflect changes approved as part of administrative modifications

TABLE 2: PROGRAMMED

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 3
($'s in 1,000)

	Funding Source	NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13 Amendment		2013/14 Amendment		2014/15 Amendment		2015/16 Amendment		
			Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	
LOCAL	Local Total		$63,122	$58,671	$61,831	$54,829	$297	$436	$334,119	$319,300	$433,236
STATE	SHOPP (Including Augmentation)		$7,641	$9,380	$40,315	$48,807	$18,233	$18,233	$35,228	$37,611	$114,031
	STIP (Including Augmentation)		$30,678	$30,678	$8,165	$8,165	$18,625	$18,625	$11,816	$11,816	$69,284
	Transportation Enhancement		$1,806	$1,806	$3,058	$3,058	$1,962	$1,962	$234	$234	$7,060
	STIP Prior										
	Transportation Enhancement			$140							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460							$14,460
	State Total		**$108,646**	**$110,525**	**$51,538**	**$60,030**	**$38,820**	**$38,820**	**$47,278**	**$49,661**	**$259,035**
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Elderly & Persons with Disabilities Formula Program										
	5311 - Nonurbanized Area Formula Program										
	5316 - Job Access and Reverse Commute Program		$703	$703							$703
	5317 - New Freedom										
	Federal Transit Total		**$5,026**	**$5,026**	**$3,840**	**$3,840**					**$8,866**
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720	$9,720	$9,720					$19,440
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)		$297,145	$307,522	$10,064	$16,681			$33,729	$30,551	$354,754
	High Priority Projects (HPP) and Demo		$7,850	$7,850					$16,750	$16,750	$24,600
	Highway Bridge Program (HBP)		$62	$761	$5,731		$150				$761
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,870	$1,034		$1,255		$264	$2,949
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)		$28,100	$23,000					$72,151	$90,441	$113,441
	Safe Routes to School (SRTS) (SAFETEA-LU)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (Regional)		$9,220	$9,220	$9,220	$9,220					$18,439
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		**$353,400**	**$359,376**	**$36,605**	**$36,655**	**$2,001**	**$3,106**	**$123,213**	**$138,589**	**$537,726**
	Federal Total		**$358,426**	**$364,403**	**$40,445**	**$40,495**	**$2,001**	**$3,106**	**$123,213**	**$138,589**	**$546,593**
PROGRAMMED TOTAL			**$530,194**	**$533,598**	**$153,814**	**$155,354**	**$41,118**	**$42,362**	**$504,610**	**$507,550**	**$1,238,864**

MPO Financial Summary Notes:
*Note: Financial tables reflect changes approved as part of administrative modifications

TABLE 3: REVENUE-PROGRAMMED

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 3
($'s in 1,000)

	Funding Source	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
		2012/13 Amendment		2013/14 Amendment		2014/15 Amendment		2015/16 Amendment		
		Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	
LOCAL	**Local Total**									
STATE	SHOPP (Including Augmentation)									
	STIP (Including Augmentation)									
	Transportation Enhancement									
	STIP Prior									
	Transportation Enhancement									
	Proposition 1 B									
	Highway Maintenance (HM)									
	State Total									
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program									
	5310 - Elderly & Persons with Disabilities Formula Program									
	5311 - Nonurbanized Area Formula Program									
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)	$0	$0	$0	$0	$9,720	$9,720	$9,720	$9,720	$19,441
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)									
	High Priority Projects (HPP) and Demo									
	Highway Bridge Program (HBP)									
	Highway Safety Improvement Program (HSIP)									
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)									
	Safe Routes to School (SRTS) (SAFETEA-LU)									
	Surface Transportation Program (Regional)	$0	$0	$0	$0	$9,220	$9,220	$9,220	$9,220	$18,441
	Transportation and Community and System Preservation Program									
	Federal Highway Total	**$1**	**$1**	**$1**	**$1**	**$18,940**	**$18,940**	**$18,940**	**$18,940**	**$37,882**
	Federal Total	**$1**	**$1**	**$1**	**$1**	**$18,940**	**$18,940**	**$18,940**	**$18,940**	**$37,882**
REVENUE - PROGRAM TOTAL		**$1**	**$1**	**$1**	**$1**	**$18,940**	**$18,940**	**$18,940**	**$18,940**	**$37,882**

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:
State Highway Operations and Protection Program (SHOPP) dated 1/9/13
Highway Bridge Program (HBP) dated 10/29/12
Highway Safety Improvement Program (HSIP)

Note: Listing is available on the Kern COG website at
http://www.kerncog.org/federal-transportation-improvement-program

Kern Council of Governments 2012
SHOPP Lump Sum by Category and Fund Type
Dollars x $1000

		TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
Kern County											
SHOPP - Bridge Preservation											
Bridge - State (HBRR)		$62817			$19,485	$14,487	$28,845		$8,434	$671	$53,712
	TOTAL	$62817			$19,485	$14,487	$28,845		$8,434	$671	$53,712
SHOPP - Collision Reduction											
National Hwy System		$8111		$4,365		$3,746			$2,058	$430	$5,623
Surface Transportation Program		$13334		$2,709	$10,625				$2,926	$275	$10,133
	TOTAL	$21445		$7,074	$10,625	$3,746			$4,984	$705	$15,756
SHOPP - Emergency Response											
National Hwy System		$4805		$2,306	$2,499				$701	$17	$4,087
	TOTAL	$4805		$2,306	$2,499				$701	$17	$4,087
SHOPP - Mandates											
National Hwy System		$18581			$16,198		$2,383		$2,938	$5,197	$10,446
	TOTAL	$18581			$16,198		$2,383		$2,938	$5,197	$10,446
SHOPP - Roadway Preservation											
National Hwy System		$6383					$6,383		$487	$34	$5,862
	TOTAL	$6383					$6,383		$487	$34	$5,862
	County TOTAL	**$114,031**		**$9,380**	**$48,807**	**$18,233**	**$37,611**		**$17,544**	**$6,624**	**$89,863**
	MPO TOTAL	**$114,031**		**$9,380**	**$48,807**	**$18,233**	**$37,611**		**$17,544**	**$6,624**	**$89,863**

Kern Council of Governments KER120201 2012
SHOPP Lump Sum by Category and Fund Type
Dollars x $1000

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Bridge Preservation									
	10400000318	KER	06	0H180	14	Near Ridgecrest at the Red Rock Canyon Bridge #50-0178. Replace bridge (scour)	2,170	279	17,036
	10400000352	KER	06	0K460	46	Near Wasco, at Route 99 Separation Bridge No. 50-0184E. Replace bridge	3,145	312	15,249
	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
	10400000354	KER	06	0M260	58	Near Tehachapi, at Sand Canyon Road Bridge No. 50-0345R. Replace bridge.	752	8	3,517
	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
						County Total	8,434	671	53,712
						MPO **SHOPP - Bridge Preservation Total:**	**8,434**	**671**	**53,712**

Kern Council of Governments KER120202 2012
SHOPP Lump Sum by Category and Fund Type
Dollars x $1000

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Collision Reduction									
	10400000298	KER	06	0J930	119	In Kern, Fresno, Tulare, and Madera counties on various routes at various locations. Install guardrail and extend culverts.	1,136	413	2,816
	10400000363	KER	06	0P840	223	Near Arvin, from Old River Road to west of Cuda Road. Install median rumble strips and widen outside shoulders.	737	31	4,149
	10400000364	KER	06	0P560	58	Near Bakersfield, from east of Gaston Street to Route 43. Install median rumble strips and widen outside shoulders.	680	146	2,749
	10400000357	KER	06	0P300	99	Near McFarland, from south of Sherwood Avenue to south of Whisler Road. Widen shoulder and install rumble strip.	427	14	1,692
	10400000358	KER	06	0E330	58	In Bakersfield, at various locations from east of Route 99 to east of Cottonwood Road. Improve freeway maintenance worker access.	405	12	1,270
	10400000359	KER	06	0E340	99	In Bakersfield at various locations, from Planz Road to north of California Avenue. Improve freeway maintenance worker access.	517	5	1,537
	10400000320	KER	06	0L390	99	In Bakersfield, at California Avenue. Widen ramp and realign ramp entrance.	1,082	84	1,543
						County Total	4,984	705	15,756
						MPO **SHOPP - Collision Reduction Total:**	**4,984**	**705**	**15,756**

Kern Council of Governments KER120203 2012
SHOPP Lump Sum by Category and Fund Type
Dollars x $1000

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Emergency Response									
	10400000332	KER	06	0N360	5	Near Grapevine and Wheeler Ridge, from north of Grapevine Undercrossing to north of Route 99 Repair damaged roadway	332	3	2,164
	10400000362	KER	06	0N401	58	Near Edison, at Neumarkle Road Undercrossing (Bridge No 0229L/R) Repair drainage channel	45	3	581
	10400000331	KER	06	0N380	178	Near Bakersfield at various locations from 0.6 mile east to Sidehill Viaduct to 2 miles east of Sidehill Viaduct. Construct concrete slab structures	324	11	1,342
						County Total	701	17	4,087
						MPO SHOPP - Emergency Response Total:	**701**	**17**	**4,087**

Kern Council of Governments KER120204 2012
SHOPP Lump Sum by Category and Fund Type
Dollars x $1000

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
	10400000319	KER	06	0H640	99	Kern County, on Routes 99 and 178 at Kern Avenue and Sunny Lane pedestrian overcrossings. Upgrade pedestrian facilities to provide Americans with Disabilities Act compliance.		2,367	4,862	8,969
							County Total	2,938	5,197	10,446
						MPO	SHOPP - Mandates Total:	2,938	5,197	10,445

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

2012

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Roadway Preservation									
	10400000351	KER	06	0P140	5	Near Lost Hills, between Lerdo Avenue and Route 46. Repair and overlay pavement.	487	34	5,862
						County Total	487	34	5,862
						MPO **SHOPP - Roadway Preservation Total:**	**487**	**34**	**5,862**

Grouping Category: Highway Bridge Program (HBP)

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

PIN	Agency	District - EA (if-applicable)	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	$53,118	$6,882	$60,000
						12/13	$610,857	$79,143	$690,000
			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	12/13	$88,530	$11,470	$100,000
			6248(012)		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	$150,000	$0	$150,000
			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	$70,824	$9,176	$80,000
						12/13	$61,971	$8,029	$70,000

Grouping Category: Highway Safety Improvement Program (HSIP)

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER110601	Various			Safety Improvements	Bakersfield: Twenty (20) intersections within the city; install pedestrian countdown heads HSIP5-06-001	13/14	$116,000	$13,000	$129,000
			5399(017)		California City: Redwood Blvd/Hacienda Blvd; Reconfigure intersection; construct curb, gutter, and raised median islands; upgrade signs, striping, and pavement markings HSIP4-09-002	prior year	$34,969	$6,161	$41,130
						13/14	$335,031	$35,139	$370,170
					Kern County: Patton Way between Hageman Rd and Snow Road; modify traffic signals; install two-way left turn lane HSIP5-06-014	13/14	$144,000	$36,000	$180,000
					Kern County: Roberts Ln/Oildale Dr; construct left-turn lanes; modify traffic signals; install pedestrian countdown heads HSIP5-06-015	13/14	$109,000	$30,000	$139,000
			5385(042)		Ridgecrest: China Lake Blvd/Upjohn Ave; china Lake Blvd between Rader Ave and Ridgecrest Blvd; install traffic signals and interconnect communications cable; construct curb ramps HSIP4-09-001	prior year	$31,500	$8,720	$40,220
						13/14	$330,400	$31,580	$361,980
					Ridgecrest: China Lake Blvd/Bowman Rd; install traffic signals (interconnect); construct curb ramps, curb and gutter HSIP5-09-001	14/15	$396,000	$44,000	$440,000
					Ridgecrest: Drummond Ave between Downs St and Inyo St; Widen roadway; improve alignment HSIP5-09-002	15/16	$263,700	$29,300	$293,000
					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	14/15	$383,400	$42,600	$426,000
					Ridgecrest: Twelve (12) intersection (on Norma St, Downs St, Richmond Rd); install signs and pavement markings HSIP5-09-004	14/15	$475,200	$52,800	$528,000