



**Kern Council  
of Governments**

June 18, 2010

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. 16 to the 2009  
Federal Transportation Improvement Program**

Dear Mr. Aljabiry:

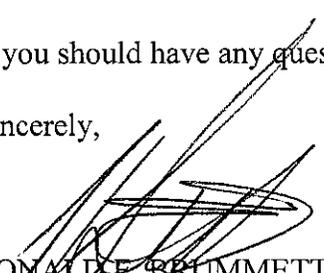
Enclosed for your review and approval is Amendment No. 16 to the 2009 Federal Transportation Improvement Program (FTIP). Amendment No. 16 to the 2009 FTIP contains project phases and/or projects that meet all applicable transportation planning requirements per 23 CFR Part 450 and 40 CFR Part 93. It is requested that both the State and Federal approval process be expedited to the extent possible to allow projects to be obligated in fiscal year 09/10.

A 14-day public review and interagency consultation period was completed on June 17, 2010. A public hearing was held on June 17, 2010. No comments were received. The public participation process for Amendment No. 16 to the 2009 FTIP is consistent with Kern COG Board adopted public participation plan. With this letter, the Kern COG Executive Director approves Amendment No. 16 to the 2009 FTIP. State and federal approval is required.

Included with this letter are two hard copies of Amendment No. 16 to the 2009 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 16 to the 2009 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,



RONALD E. BRUMMETT,  
EXECUTIVE DIRECTOR

REB/rp

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2009 FTIP Amend. 16  
June 18, 2010

Enclosures

cc:

Dennis Wade, ARB  
Katy Linebach, SJVAPCD  
Dave Jones, KCAPCD  
Ted Matley, FTA  
Sue Kiser, FHWA (electronic)  
Joseph Vaughn, FHWA  
Karina O'Connor, US EPA  
Cari Anderson

Caltrans, Div. Of Programs (2 copies)  
Mike Brady, Caltrans  
Sharri Bender-Ehlert, Caltrans District 6  
Jim Perrault, Caltrans District 6 DLAE  
Tom Hallenbeck, Caltrans District 9  
Ryan Dermody, Caltrans District 9 DLAE  
Executive Directors, Valley COGs

**ATTACHMENT 1**

**Caltrans Summary of Changes**

**“CTIPS” Printout - Revised Records**

## Caltrans Summary of Changes

**Amendment Type:** Formal Amendment  
**Amendment #:** 16

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	KER080205	IN KERN COUNTY SHOPP ROADWAY PRESERVATION GROUPED PROJECTS AT VARIOUS LOCATIONS (NON-CAPACITY PROJECTS ONLY) (40 CFR TABLES 2&3)	FFY 09/10	FFY 09/10	<b>CON</b>	SHOPP	N/A	Add \$21,891,000; add 46060, 0K890 projects to lump sum listing
Existing	KER080205	IN KERN COUNTY SHOPP ROADWAY PRESERVATION GROUPED PROJECTS AT VARIOUS LOCATIONS (NON-CAPACITY PROJECTS ONLY) (40 CFR TABLES 2&3)	FFY 09/10	FFY 09/10	<b>CON</b>	ARRA SHOPP	N/A	Add \$36,800,000
Existing	KER080205	IN KERN COUNTY SHOPP ROADWAY PRESERVATION GROUPED PROJECTS AT VARIOUS LOCATIONS (NON-CAPACITY PROJECTS ONLY) (40 CFR TABLES 2&3)	FFY 10/11	FFY 10/11	<b>CON</b>	SHOPP	N/A	Add \$32,124,000; add 0E060, 45910, 0H250 projects to lump sum listing
New	KER100201	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE	N/A	FFY 10/11	<b>CON</b>	Highway Maintenance State Cash	N/A	Add \$3,493,381
New	KER100201	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE	N/A	FFY 10/11	<b>CON</b>	Highway Maintenance NHS	N/A	Add \$13,633,620

### 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	KER100201	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE	N/A	FFY 10/11	CON	Highway Maintenance STP	N/A	Add \$2,505,399
New	KER100202	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM	N/A	FFY 10/11	CON	Minor SHOPP AC	N/A	Add \$7,037,249
New	KER100202	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM	N/A	FFY 10/11	CON	Minor State Cash	N/A	\$911,751
New	KER100808	NOR - NORTH OF THE RIVER RECREATION: PURCHASE TWO MEDIUM BUS TYPE II & TWO MOBILE RADIOS	N/A	FFY 09/10	CON	Sec. 5310	N/A	Add \$118,631
New	KER100808	NOR - NORTH OF THE RIVER RECREATION: PURCHASE TWO MEDIUM BUS TYPE II & TWO MOBILE RADIOS	N/A	FFY 09/10	CON	Local	N/A	Add \$15,369
New	KER100809	NAPD, NEW ADVANCES FOR PEOPLE WITH DISABILITIES: PURCHASE FOUR MEDIUM BUS TYPE II & BATTERY/ELECTRICAL SYSTEM ANALYZER KIT	N/A	FFY 09/10	CON	Sec. 5310	N/A	Add \$235,490

### 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	KER100809	NAPD, NEW ADVANCES FOR PEOPLE WITH DISABILITIES: PURCHASE FOUR MEDIUM BUS TYPE II & BATTERY/ELECTRICAL SYSTEM ANALYZER KIT	N/A	FFY 09/10	CON	Local	N/A	Add \$30,509
New	KER100810	BARC, BAKERSFIELD ASSN. FOR RETARDED CITIZENS: PURCHASE THREE MEDIUM BUS TYPE II & THREE MOBILE RADIOS	N/A	FFY 09/10	CON	Sec. 5310	N/A	Add \$177,946
New	KER100810	BARC, BAKERSFIELD ASSN. FOR RETARDED CITIZENS: PURCHASE THREE MEDIUM BUS TYPE II & THREE MOBILE RADIOS	N/A	FFY 09/10	CON	Local	N/A	Add \$23,054
New	KER100811	DART, DESERT AREA RESEARCH TRAINING: PURCHASE BASE STATION & COMPUTER (WITH MONITOR)	N/A	FFY 09/10	CON	Sec. 5310	N/A	Add \$3,202
New	KER100811	DART, DESERT AREA RESEARCH TRAINING: PURCHASE BASE STATION & COMPUTER (WITH MONITOR)	N/A	FFY 09/10	CON	Local	N/A	Add \$415
New	KER100812	DART, DESERT AREA RESEARCH TRAINING: PURCHASE FOUR MOBILE RADIOS & FOUR MINIVANS	N/A	FFY 09/10	CON	Sec. 5310	N/A	Add \$173,517
New	KER100812	DART, DESERT AREA RESEARCH TRAINING: PURCHASE FOUR MOBILE RADIOS & FOUR MINIVANS	N/A	FFY 09/10	CON	Local	N/A	Add \$22,483

**ATTACHMENT A - REVISED RECORDS**

**Kern Council of Governments: Amendment No. 16 to the 2009 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				12-13	13-14	Local	State	Federal			
				08-09	09-10	10-11	11-12								
Various Various KER100202  SHOPP AC 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM  \$7,949,000	PE RW Con   Total			\$7,949,000							RTP Reference: 2007 RTP, Page 5-7 Prior Yr Status: --- Future Cost Est: ---  Prior Current		\$911,751	\$7,037,249
Various Various KER100201  NHS/STP 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE  \$19,632,400	PE RW Con   Total			\$19,632,400							RTP Reference: 2007 RTP, Page 5-7 Prior Yr Status: --- Future Cost Est: ---  Prior Current		\$3,493,381	\$16,139,019
Various Various KER080205  SHOP AC/A 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM  \$122,373,800	PE RW Con   Total	\$4,076,800	\$71,650,000	\$32,124,000	\$14,523,000						RTP Reference: 2007 RTP, Page 5-7 Prior Yr Status: --- Future Cost Est: ---  Prior Current		\$81,497,000	\$40,876,800

**ATTACHMENT A - REVISED RECORDS**

**Kern Council of Governments: Amendment No. 16 to the 2009 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
				08-09	09-10	10-11	11-12	12-13			
KER100812  Sec. 5310 2.10 various	DART, DESERT AREA RESEARCH TRAINING: PURCHASE FOUR MOBILE RADIOS & FOUR MINIVANS  \$196,000	PE RW Con  Total		\$196,000							RTP Reference: 2007 RTP, Page 4-16 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$22,483 \$173,517
KER100811  Sec. 5310 2.04 various	DART, DESERT AREA RESEARCH TRAINING: PURCHASE BASE STATION & COMPUTER (WITH MONITOR)  \$3,617	PE RW Con  Total		\$3,617							RTP Reference: 2007 RTP, Page 4-16 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$415 \$3,202
KER100810  Sec. 5310 2.10 various	BARC, BAKERSFIELD ASSN. FOR RETARDED CITIZENS: PURCHASE THREE MEDIUM BUS TYPE II & THREE MOBILE RADIOS  \$201,000	PE RW Con  Total		\$201,000							RTP Reference: 2007 RTP, Page 4-16 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$23,054 \$177,946
KER100809  Sec. 5310 2.10 various	NAPD, NEW ADVANCES FOR PEOPLE WITH DISABILITIES: PURCHASE FOUR MEDIUM BUS TYPE II & BATTERY/ELECTRICAL SYSTEM ANALYZER KIT  \$265,999	PE RW Con  Total		\$265,999							RTP Reference: 2007 RTP, Page 4-16 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$30,509 \$235,490
KER100808  Sec. 5310 2.10 various	NOR - NORTH OF THE RIVER RECREATION: PURCHASE TWO MEDIUM BUS TYPE II & TWO MOBILE RADIOS  \$134,000	PE RW Con  Total		\$134,000							RTP Reference: 2007 RTP, Page 4-16 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$15,369 \$118,631

**ATTACHMENT 2**

**Updated Financial Plan**

**Updated Lump Sum List**

TABLE 1: REVENUE

**State of California**  
**2008/09-2011/12 Federal Transportation Improvement Program**  
**MPO: DRAFT**  
**AMENDMENT #: 16**

FUNDING SOURCE		REVENUE (Dollars X 1,000)								
		2008/09		2009/10		2010/11		2011/12		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
LOCAL	Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- City	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- County	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- Other (Transportation Development Act)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Gas Tax	\$37,651	\$37,651	\$27,052	\$27,144	\$2,552	\$2,552	\$1,713	\$1,713	\$69,060
	-- Gas Tax (Subventions to Cities)	\$37,651	\$37,651	\$27,052	\$27,144	\$2,552	\$2,552	\$1,713	\$1,713	\$69,060
	-- Gas Tax (Subventions to Counties)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other Local Funds	\$5,373	\$5,373	\$1,199	\$1,199	\$58,026	\$58,026	\$86,356	\$86,356	\$150,954
	-- City General Funds	\$284	\$284	\$0	\$0	\$0	\$0	\$0	\$0	\$284
	-- Street Taxes and Developer Fees	\$1,559	\$1,559	\$1,199	\$1,199	\$58,026	\$58,026	\$86,356	\$86,356	\$147,140
	-- Other (BNSF)	\$3,530	\$3,530	\$0	\$0	\$0	\$0	\$0	\$0	\$3,530
	Transit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- Transit Fares	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- Other Transit (e.g., parcel/property taxes, parking revenue, etc)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Tolls (e.g., non-state owned bridges)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please Specify)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Local Total</b>	<b>\$43,024</b>	<b>\$43,024</b>	<b>\$28,251</b>	<b>\$28,343</b>	<b>\$60,578</b>	<b>\$60,578</b>	<b>\$88,069</b>	<b>\$88,069</b>	<b>\$220,014</b>	
REGIONAL <sup>1</sup>	Tolls	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- Bridge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- Corridor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Transit Fares/Measures	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Bond Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Gas Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicle Registration Fees (CARB Fees, SAFE)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please Specify)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Regional Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
	STATE	State Highway Operations and Protection Program (SHOPP)	\$13,847	\$13,847	\$38,089	\$59,980	\$12,212	\$71,917	\$29,526	\$29,526
SHOPP (Including Augmentation)		\$13,847	\$13,847	\$38,089	\$59,980	\$12,212	\$71,917	\$29,526	\$29,526	\$175,270
SHOPP Prior		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Transportation Improvement Program (STIP)		\$173,546	\$173,546	\$25,743	\$25,743	\$1,604	\$1,604	\$60,826	\$60,826	\$261,719
STIP (Including Augmentation)		\$173,546	\$173,546	\$25,743	\$25,743	\$1,604	\$1,604	\$60,826	\$60,826	\$261,719
STIP Prior		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Proposition 1 B <sup>4</sup>		\$9,926	\$9,926	\$62,650	\$62,650	\$0	\$0	\$0	\$0	\$72,576
GARVEE Bonds		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Traffic Congestion Relief Program		\$22,430	\$22,430	\$2,350	\$2,350	\$0	\$0	\$0	\$0	\$24,780
State Transit Assistance (STA) (e.g., population/revenue based, Prop 42)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (Emergency Repair Program)		\$50	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$50
<b>State Total</b>	<b>\$219,799</b>	<b>\$219,799</b>	<b>\$128,832</b>	<b>\$150,723</b>	<b>\$13,816</b>	<b>\$73,521</b>	<b>\$90,352</b>	<b>\$90,352</b>	<b>\$534,396</b>	
FEDERAL TRANSIT	Bus and Bus Related Grants (5309c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Clean Fuel Formula Program (5308)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Elderly & Persons with Disabilities Formula Program (5310)	\$343	\$343	\$0	\$709	\$0	\$0	\$0	\$0	\$1,052
	Fixed Guideway Modernization (5309a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Intercity Bus (5311f)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Job Access and Reverse Commute Program (5316)	\$60	\$60	\$60	\$60	\$0	\$0	\$0	\$0	\$120
	Metropolitan Planning (5303)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	New and Small Starts (Capital Investment Grants) (5309b)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	New Freedom (SAFETEA-LU)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Nonurbanized Area Formula Program (5311)	\$1,193	\$1,193	\$1,093	\$1,093	\$0	\$0	\$0	\$0	\$2,286
	Public Transportation on Indian Reservation (5311c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Transit in the Parks (5320)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Urbanized Area Formula Program (5307)	\$5,127	\$5,127	\$9,068	\$9,068	\$3,400	\$3,400	\$3,520	\$3,520	\$21,115
	ARRA - FTA 5307	\$4,212	\$4,212	\$3,917	\$3,917	\$0	\$0	\$0	\$0	\$8,129
ARRA - FTA 5309	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
ARRA - FTA 5311	\$1,867	\$1,867	\$0	\$0	\$0	\$0	\$0	\$0	\$1,867	
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Federal Transit Total</b>	<b>\$12,802</b>	<b>\$12,802</b>	<b>\$14,138</b>	<b>\$14,847</b>	<b>\$3,400</b>	<b>\$3,400</b>	<b>\$3,520</b>	<b>\$3,520</b>	<b>\$34,570</b>	

**State of California**  
**2008/09-2011/12 Federal Transportation Improvement Program**  
**MPO: DRAFT**  
**AMENDMENT #: 16**

FUNDING SOURCE	REVENUE (Dollars X 1,000)									
	2008/09		2009/10		2010/11		2011/12		CURRENT TOTAL	
	Previous	Current	Previous	Current	Previous	Current	Previous	Current		
<b>FEDERAL HIGHWAY</b>										
<b>Federal Highway Non-Discretionary</b>										
Congestion Mitigation and Air Quality (CMAQ)	\$7,781	\$7,781	\$7,921	\$7,921	\$8,063	\$8,063	\$8,209	\$8,209	\$31,974	
Surface Transportation Program (Regional)	\$7,425	\$7,425	\$7,559	\$7,559	\$7,695	\$7,695	\$7,834	\$7,834	\$30,514	
Highway Bridge Program (HBP)	\$53	\$53	\$611	\$611	\$0	\$0	\$5,200	\$5,200	\$5,864	
Highway Safety Improvement Program (HSIP)	\$831	\$831	\$1,029	\$1,029	\$212	\$212	\$260	\$260	\$2,332	
Railway (Section 130)	\$500	\$500	\$798	\$798	\$0	\$0	\$0	\$0	\$1,298	
Safe Routes to School (SRTS) (SAFETEA-LU)	\$90	\$90	\$502	\$502	\$648	\$648	\$0	\$0	\$1,240	
Safe Routes to School (SR2S)	\$1,030	\$1,030	\$0	\$0	\$0	\$0	\$0	\$0	\$1,030	
Transportation Improvements (TI)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Federal Lands Highway	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
ARRA - SHOPP	\$18,482	\$18,482	\$0	\$36,800	\$0	\$0	\$0	\$0	\$55,282	
ARRA - STIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
ARRA - Highway Maintenance (HM)	\$4,077	\$4,077	\$0	\$0	\$0	\$0	\$0	\$0	\$4,077	
ARRA - TE	\$0	\$0	\$941	\$941	\$0	\$0	\$0	\$0	\$941	
ARRA - RSTP	\$16,661	\$16,661	\$13,665	\$13,665	\$0	\$0	\$0	\$0	\$30,326	
ARRA - Federal Lands Highway	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Other (Surface Transportation Enhancement Program)	\$1,844	\$1,844	\$1,085	\$1,085	\$1,083	\$1,083	\$1,626	\$1,626	\$5,638	
<b>Subtotal</b>	<b>\$58,774</b>	<b>\$58,774</b>	<b>\$34,112</b>	<b>\$70,912</b>	<b>\$17,701</b>	<b>\$17,701</b>	<b>\$23,129</b>	<b>\$23,129</b>	<b>\$170,516</b>	
<b>Federal Highway Discretionary Programs</b>										
Bridge Discretionary Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)	\$6,994	\$6,994	\$4,869	\$4,869	\$41,474	\$41,474	\$243,544	\$243,544	\$296,881	
Coordinated Border Infrastructure (SAFETEA-LU Sec. 1303)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Ferry Boat Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
High Priority Projects (HPP)	\$61,741	\$61,741	\$13,118	\$13,118	\$0	\$0	\$0	\$0	\$74,859	
High Risk Rural Road (HRRR)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
National Scenic Byways Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)	\$0	\$0	\$1,200	\$1,200	\$0	\$0	\$72,000	\$72,000	\$73,200	
Public Lands Highway Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Recreational Trails	\$1,171	\$1,171	\$0	\$0	\$0	\$0	\$0	\$0	\$1,171	
Transportation and Community and System Preservation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Other (Please Specify)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Subtotal</b>	<b>\$69,906</b>	<b>\$69,906</b>	<b>\$19,187</b>	<b>\$19,187</b>	<b>\$41,474</b>	<b>\$41,474</b>	<b>\$315,544</b>	<b>\$315,544</b>	<b>\$446,111</b>	
<b>Federal Highway Total</b>	<b>\$128,680</b>	<b>\$128,680</b>	<b>\$53,300</b>	<b>\$90,099</b>	<b>\$59,176</b>	<b>\$59,176</b>	<b>\$338,672</b>	<b>\$338,672</b>	<b>\$616,627</b>	
<b>FEDERAL TOTAL<sup>2</sup></b>	<b>\$141,482</b>	<b>\$141,482</b>	<b>\$67,438</b>	<b>\$104,947</b>	<b>\$62,576</b>	<b>\$62,576</b>	<b>\$342,192</b>	<b>\$342,192</b>	<b>\$651,197</b>	
<b>INNOVATIVE FINANCE<sup>3</sup></b>										
TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
State Infrastructure Bank	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Section 129 Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Rail Rehab & Improvement Financing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Private Activity Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Private Concession Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Private Donations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Program Income (from a federal project)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Other (Please specify)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Innovative Financing Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>REVENUE TOTAL</b>	<b>\$404,306</b>	<b>\$404,306</b>	<b>\$224,521</b>	<b>\$284,013</b>	<b>\$136,970</b>	<b>\$196,675</b>	<b>\$520,614</b>	<b>\$520,614</b>	<b>\$1,405,607</b>	
<b>Fund Estimate - Unprogrammed Capacity<sup>5</sup></b>				<b>\$3,018</b>		<b>\$892</b>		<b>\$1,306</b>	<b>\$5,215</b>	

**NOTES:**

- <sup>1</sup>**Regional:** Some MPOs may not have regional fund sources. In these cases, data would be shown as "zero" or not applicable.
- <sup>2</sup>**Federal Total:** Is the sum of federal highway and federal transit programs.
- <sup>3</sup>**Innovative Finance:** Toll revenues have been included under local and regional while GARVEE bond revenues are included under state.
- <sup>4</sup>**Proposition 1B:** Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation
- <sup>5</sup>**Fund Estimate - Unprogrammed Capacity:** Difference between Obligation Authority level and Apportionment level, these funds can not be used for programming projects
- \* Financial tables reflect changes approved as part of administrative modifications.



**State of California**  
**2008/09-2011/12 Federal Transportation Improvement Program**

**MPO: DRAFT**

**AMENDMENT # : 16**

FUNDING SOURCE		PROGRAMMED (Dollars X 1,000)								
		2008/09		2009/10		2010/11		2011/12		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)	\$0	\$0	\$1,200	\$1,200	\$0	\$0	\$72,000	\$72,000	\$73,200
	Public Lands Highway Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Recreational Trails	\$1,171	\$1,171	\$0	\$0	\$0	\$0	\$0	\$0	\$1,171
	Transportation and Community and System Preservation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please Specify)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Subtotal</b>	<b>\$69,906</b>	<b>\$69,906</b>	<b>\$19,187</b>	<b>\$19,187</b>	<b>\$41,474</b>	<b>\$41,474</b>	<b>\$315,544</b>	<b>\$315,544</b>	<b>\$446,111</b>
	<b>Federal Highway Total</b>	<b>\$124,779</b>	<b>\$124,779</b>	<b>\$50,795</b>	<b>\$87,595</b>	<b>\$54,142</b>	<b>\$54,142</b>	<b>\$321,004</b>	<b>\$321,004</b>	<b>\$587,519</b>
<b>FEDERAL TOTAL<sup>5</sup></b>	<b>\$137,509</b>	<b>\$137,509</b>	<b>\$64,933</b>	<b>\$102,442</b>	<b>\$57,542</b>	<b>\$57,542</b>	<b>\$324,524</b>	<b>\$324,524</b>	<b>\$622,016</b>	
<b>INNOVATIVE FINANCE<sup>3</sup></b>	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Infrastructure Bank	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Section 129 Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rail Rehab & Improvement Financing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Activity Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Concession Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Donations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Program Income (from a federal project)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please specify)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Innovative Financing Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>PROGRAMMED TOTAL</b>	<b>\$400,332</b>	<b>\$400,332</b>	<b>\$222,017</b>	<b>\$281,508</b>	<b>\$131,936</b>	<b>\$191,641</b>	<b>\$502,945</b>	<b>\$502,945</b>	<b>\$1,376,427</b>	

**NOTES:**

- <sup>1</sup>**Regional:** Some MPOs may not have regional fund sources. In these cases, data would be shown as "zero" or not applicable.
- <sup>2</sup>**Federal Total:** Is the sum of federal highway and federal transit programs.
- <sup>3</sup>**Innovative Finance:** Toll revenues have been included under local and regional while GARVEE bond revenues are included under state.
- <sup>4</sup>**Proposition 1B:** Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation
- <sup>5</sup> Financial tables reflect changes approved as part of administrative modifications.



**State of California**  
**2008/09-2011/12 Federal Transportation Improvement Program**  
**MPO: DRAFT**  
**AMENDMENT #: 16**

FUNDING SOURCE		REVENUE Vs. PROGRAMMED (Dollars X 1,000)								
		2008/09		2009/10		2010/11		2011/12		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
	Recreational Trails	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Transportation and Community and System Preservation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please Specify)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Subtotal</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Federal Highway Total</b>	\$3,901	\$3,901	\$2,504	\$2,504	\$5,034	\$5,034	\$17,669	\$17,669	\$29,108
	<b>FEDERAL TOTAL<sup>1</sup></b>	\$3,974	\$3,974	\$2,504	\$2,504	\$5,034	\$5,034	\$17,669	\$17,669	\$29,181
<b>INNOVATIVE FINANCE<sup>2</sup></b>	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Infrastructure Bank	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Section 129 Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rail Rehab & Improvement Financing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Activity Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Concession Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Donations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Program Income (from a federal project)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please specify)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		<b>Innovative Financing Total</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**NOTES:**

<sup>1</sup> **Regional:** Some MPOs may not have regional fund sources. In these cases, data would be shown as "zero" or not applicable.

<sup>2</sup> **Federal Total:** Is the sum of federal highway and federal transit programs.

<sup>3</sup> **Innovative Finance:** Toll revenues have been included under local and regional while GARVEE bond revenues are included under state.

<sup>4</sup> **Proposition 1B:** Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation

<sup>5</sup> Financial tables reflect changes approved as part of administrative modifications.

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

**2008**

	TOTAL	PRIOR	08/09	09/10	10/11	11/12	12/13	PE	RW	CON
<b>SHOPP - Bridge Preservation</b>										
ARRA - SHOPP	\$18979		\$18,979					\$5,653	\$104	\$13,222
Bridge - State (HBRR)	\$3079		\$1,127	\$1,952				\$1,007	\$15	\$2,057
TOTAL	\$22058		\$20,106	\$1,952				\$6,660	\$119	\$15,279
<b>SHOPP - Collision Reduction</b>										
ARRA - SHOPP	\$5957			\$5,957				\$1,218	\$3	\$4,736
National Hwy System	\$9380					\$9,380		\$3,480	\$206	\$5,694
Surface Transportation Program	\$25144		\$8,599	\$4,154	\$7,450	\$4,941		\$9,478	\$1,502	\$14,164
TOTAL	\$40481		\$8,599	\$10,111	\$7,450	\$14,321		\$14,176	\$1,711	\$24,594
<b>SHOPP - Emergency Response</b>										
National Hwy System	\$2282			\$2,282				\$232	\$50	\$2,000
TOTAL	\$2282			\$2,282				\$232	\$50	\$2,000
<b>SHOPP - Mandates</b>										
National Hwy System	\$2910			\$2,910				\$784	\$87	\$2,039
TOTAL	\$2910			\$2,910				\$784	\$87	\$2,039
<b>SHOPP - Mobility</b>										
State Cash	\$3357			\$3,357				\$1,644	\$66	\$1,647
TOTAL	\$3357			\$3,357				\$1,644	\$66	\$1,647
<b>SHOPP - Roadside Preservation</b>										
National Hwy System	\$17724			\$12,962	\$4,762			\$5,447	\$48	\$12,229
TOTAL	\$17724			\$12,962	\$4,762			\$5,447	\$48	\$12,229
<b>SHOPP - Roadway Preservation</b>										
National Hwy System	\$70433			\$23,786	\$32,124	\$14,523		\$13,295	\$263	\$56,875
TOTAL	\$70433			\$23,786	\$32,124	\$14,523		\$13,295	\$263	\$56,875
<b>MPO TOTAL</b>	<b>\$159,245</b>		<b>\$28,705</b>	<b>\$57,360</b>	<b>\$44,336</b>	<b>\$28,844</b>		<b>\$42,238</b>	<b>\$2,344</b>	<b>\$114,663</b>

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

**2008**

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
<b>SHOPP - Roadway Preservation</b>									
	10400000220	KER	06	46370	58	Near Buttonwillow, from Lokern Pump Station to Buttonwillow Avenue. Rehabilitate pavement.	\$810	\$28	2,977
	10400000276	KER	06	46000	43	In and near Shafter, from south of Lerdo Highway to Route 46. Rehabilitate pavement.	\$2,548	\$52	11,923
	10400000302	KER	06	0E060	65	Near Bakersfield, from Route 99 to south of Merced Avenue. Rehabilitate roadway.	\$985	\$5	5,260
	10400000303	KER	06	45910	119	Near Taft, from Route 33 to 0.8 mile east of Airport Road. Rehabilitate roadway.	\$4,477	\$155	16,444
	10400000304	KER	06	0H250	178	Near Bakersfield, from 0.4 mile east of Sidehill Viaduct to 0.5 mile east of Democrat Springs. Rehabilitate pavement.	\$795	\$3	4,000
	10400000306	KER	06	46060	5	Near Fort Tejon, on southbound Interstate 5, from the Los Angeles County line to north of Grapevine Creek Bridge. Replace pavement concrete panels and shoulders.	\$3,680	\$20	16,271
<b>SHOPP - Roadway Preservation Total:</b>							<b>\$13,295</b>	<b>263</b>	<b>56,875</b>

## State Highway Operation and Protection Program

Lead	PIN	Project Descriptions
State	KER080205	Highway Maintenance
	SR14	In Kern County: Near Mojave from South Jct SR 58 to 5 miles North of California City Blvd and Near Inyokern from 10.2 miles South of Freeman Gulch Bridge (# 50-0014) to North Jct SR 178; Thin Asphalt Overlay with Polymer Modified Emulsion Chip Seal of Shoulder EA 0K720
	SR33, SR41	In Kern County & Kings County: Near Avenal and Devil's Den (Sunflower Valley) on SR 41 from Kern to Kings Co. Line and from Kings Co. Line to Utica Ave. and on SR 33 from Kings Co. Line to Jct SR 41; Thin Asphalt Overlay with Polymer Modified Emulsion Chip Seal of Shoulder EA 0K740 - For information only; project financial information programmed in Kings County FTIP Amend. 4
	SR 65	In Kern County: From 0.7 miles south of Merced Ave to the Kern/Tulare county line and the Kern/Tulare county line to Ave 112; maintenance asphalt concrete overlay EA 0L740
	I-5	In Kern County & Kings County: along both northbound and southbound lanes near Kettleman City from Route 46/5 separation to 2.4 miles south of Utica Ave overcrossing; maintenance seal coat EA 0J490
	I-5	In Kern County near Buttonwillow: SR 223 to 7th Standard Road; Rehabilitate roadway EA 0K890

KER100201 GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE

District	Agency	EA5	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE Support Costs	Funds to be Programmed in R/W Support costs	Funds to be Programmed in Construction Support Costs	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile
06	CALTRANS	0L540	KCOG	In Kern County near Boron from 1.1 miles E/of Business Rte 58 East OC to 0.7 miles W/of Edwards OC.	Maintenance Diamond Grind Portland Cement Concrete	\$1,082,000	\$0	\$32,000	\$1,000	\$44,000	\$1,005,000	2010/11	Y	NHS	Ker	58	117.8L	129.0L
06	CALTRANS	0M660	KCOG	In Kern Co. from 1.29 miles south of Phillips Rd to 0.56 miles south of Randsburg Rd.	Maintenance Asphalt Concrete Overlay	\$1,753,000	\$0	\$52,000	\$1,000	\$75,000	\$1,440,000	2010/11	Y	NHS	Ker	14	26R	36R
06	CALTRANS	0M660	KCOG		Maintenance Asphalt Concrete Overlay						\$185,000	2010/11	Y	NHS	Ker	14	34.4L	36L
06	CALTRANS	0M6801	KCOG	In Kern County from the 5/99 Sep. to 0.17 miles S/of Kern Riv Utility Rd. and from 0.66 miles N/of Jct 58 to the Lerdo Ave OC.	Maintenance Asphalt Concrete Overlay	\$5,332,500	\$0	\$160,000	\$2,500	\$220,000	\$4,950,000	2010/11	Y	NHS	Ker	5	15.8R	42.8R
06	CALTRANS	0M6801	KCOG		Maintenance Asphalt Concrete Overlay							2010/11	Y	NHS	Ker	5	52.8R	62.6R
06	CALTRANS	0M6801	KCOG		Maintenance Asphalt Concrete Overlay							2010/11	Y	NHS	Ker	5	54.2L	62.6L
06	CALTRANS	0M6901	KCOG	In Kern County on Rte 5 from the Lerdo Ave OC to Jct 46/5 Sep and on Rte 99 from 0.67 miles N/of 7th Standard Rd OC to the Lerdo Canal Br.	Maintenance Diamond Grind Portland Cement Concrete	\$2,691,200	\$0	\$80,000	\$1,200	\$110,000	\$2,500,000	2010/11	Y	NHS	Ker	5	62.6	73.0
06	CALTRANS	0M6901	KCOG		Maintenance Diamond Grind Portland Cement Concrete							2010/11	Y	NHS	Ker	99	31.2L	43.9L
06	CALTRANS	0M6901	KCOG		Maintenance Diamond Grind Portland Cement Concrete							2010/11	Y	NHS	Ker	99	36.5R	43.2R
06	CALTRANS	0M7101	KCOG	In Kern County from 0.69 miles S/of Phillips Rd to Rogers Rd.	Maintenance Asphalt Concrete Overlay	\$2,691,200	\$0	\$80,000	\$1,200	\$110,000	\$2,500,000	2010/11	Y	NHS	Ker	14	26.6	35.5
06	CALTRANS	0M7701	Kern COG	In Kern county in and near Ridgecrest from the 178/395 seperation to the San Bernadeno county line.	Maintenance Asphalt Concrete Overlay	\$3,046,300	\$0	\$90,000	\$1,300	\$125,000	\$2,830,000	2010/11	N	STP	Ker	178	102.0	103.8
06	CALTRANS	0M7701	KCOG		Maintenance Asphalt Concrete Overlay							2010/11	Y	NHS	Ker	178	93.2	103.8
06	CALTRANS	0M7901	Kern COG	In Kern county from the 58/184 seperation to 0.2 miles West of Tejon Highway OC and from 0.8 miles West of Neumarkle Rd to 0.3 miles East of Caliente/Bealeville Rds.	Maintenance Asphalt Concrete Overlay	\$3,036,200	\$0	\$90,000	\$1,200	\$125,000	\$2,820,000	2010/11	Y	NHS	Ker	58	59.4L	64.4L
06	CALTRANS	0M7901	KCOG		Maintenance Asphalt Concrete Overlay							2010/11	Y	NHS	Ker	58	67.0	77.3

**2010-11 FY Minor Construction Program Project List  
X(\$1,000)**

Dist	County	Route	Postmile	Work Description	EA-5	Program Code	CTC Estimated Construction State Cost	Federally Aid Eligible Project (Y/N)	Co-op Cost	FCO Y/N	AADD (Y/N)	Total RW	10-11 RW	Est. Capital Outlay Support (COS)	Total Construction /FY 10-11 RW/Capital Outlay Supt
6	Kern	58	52.2/60.0	Install vehicle detection system.	0L730	201.315	\$ 718	Y	\$ -	N	N	\$ -	\$ -	\$ 498	\$ 1,216
6	Kern	99	3.9/10.4	Regrade outside shoulder and install culvert.	0E590	201.015	\$ 927	Y	\$ -	N	N	\$ 283	\$ 283	\$ 860	\$ 2,070
6	Kern	119	31.0/31.3	Remove asphalt concrete pavement and replace with Portland concrete cement.	0K760	201.121	\$ 999	Y	\$ -	N	N	\$ -	\$ -	\$ 568	\$ 1,567
6	Kern	184	1.0/1.1	Upgrade signal heads and construct raised median.	0H830	201.310	\$ 509	Y	\$ -	N	N	\$ -	\$ -	\$ 800	\$ 1,309
6	Kern	223	20.0/20.3	Install traffic signal and left-turn channelization.	0J350	201.310	\$ 798	Y	\$ -	N	N	\$ 284	\$ 280	\$ 709	\$ 1,787