

**Kern Council  
of Governments**

May 24, 2011

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. 5 to the 2011  
Federal Transportation Improvement Program**

Dear Mr. Aljabiry:

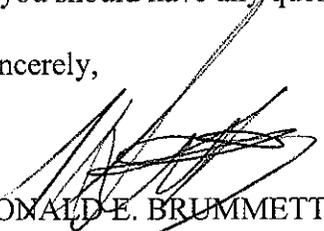
Enclosed for your review and approval is Amendment No. 5 to the 2011 Federal Transportation Improvement Program (FTIP). Amendment No. 5 to the 2011 FTIP contains project phases and/or projects that meet all applicable transportation planning requirements per 23 CFR Part 450 and 40 CFR Part 93. It is requested that both the State and Federal approval process be expedited to the extent possible.

A 14-day public review and interagency consultation period was completed on May 23, 2011. A public hearing was held on May 19, 2011. No public comments were received. The public participation process for Amendment No. 5 to the 2011 FTIP is consistent with Kern COG Board adopted public participation plan. With this letter, the Kern COG Executive Director approves Amendment No. 5 to the 2011 FTIP. State and federal approval is required.

Included with this letter are two hard copies of Amendment No. 5 to the 2011 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 5 to the 2011 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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2011 FTIP Amend. 5  
May 24, 2011

Enclosures

cc:

Dennis Wade, ARB	Dennis Jacobs, Caltrans, Div. Of Programs (2 copies)
Katy Linebach, SJVAPCD	Mike Brady, Caltrans
Dave Jones, KCAPCD	Sharri Bender-Ehlert, Caltrans District 6 (letter)
Ted Matley, FTA	Jim Perrault, Caltrans District 6 DLAE
Sue Kiser, FHWA (electronic)	Tom Hallenbeck, Caltrans District 9
Joseph Vaughn, FHWA (electronic)	Bart Godett, Caltrans District 9 Interim DLAE
Karina O'Connor, US EPA (electronic)	Executive Directors, Valley COGs
Cari Anderson	

**ATTACHMENT 1**

**California Transportation Improvement Program System or “CTIPS” Printout**

**Caltrans Summary of Changes**

**ATTACHMENT A - REVISED RECORDS**

**Kern Council of Governments: Amendment No. 5 to the 2011 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
				10-11	11-12	12-13	13-14	14-15	15-16			
KER110601  HSIP 1.06 Various	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES  \$2,413,300	PE RW Con  Total		\$2,413,300							RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$477,000 \$1,936,300	
KER060601  HBP/LSSR 1.19 Various	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - HIGHWAY BRIDGE PROGRAM (HBP). NON-CAPACITY PROJECTS ONLY. (40 CFR  \$7,160,000	PE RW Con \$150,000  Total \$150,000	\$420,000	\$790,000		\$5,800,000				RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: ---  Prior \$150,000 Current \$175,491 \$596,440 \$6,238,069		

**ATTACHMENT A - REVISED RECORDS**

**Kern Council of Governments: Amendment No. 5 to the 2011 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	
				10-11	11-12	12-13	13-14	14-15	15-16				
KER110805  Sec. 5307 2.04 GET	AUTOMATED VEHICLE LOCATOR  \$2,500,000	PE RW Con  Total		\$2,500,000									RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$500,000 \$2,000,000
				\$2,500,000									
KER100807  Sec. 5307 2.01 GET	PREVENTATIVE MAINTENANCE  \$10,058,000	PE RW Con  Total	\$4,250,000	\$5,808,000									RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$2,011,600 \$8,046,400
			\$4,250,000	\$5,808,000									
KER110808  Sec. 5307 2.04 GET	TWO FLOOR HOISTS  \$400,000	PE RW Con  Total		\$400,000									RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$80,000 \$320,000
				\$400,000									
KER110807  Sec. 5307 2.04 GET	MOBILE RADIO REPLACEMENTS  \$215,000	PE RW Con  Total		\$215,000									RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$43,000 \$172,000
				\$215,000									
KER110806  Sec. 5307 2.07 GET	TWENTY BUS SHELTERS  \$250,000	PE RW Con  Total		\$250,000									RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: ---  Prior Current \$50,000 \$200,000
				\$250,000									

**Attachment B  
Caltrans Summary of Changes**

Amendment Type:  
Amendment #:

Formal

5

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)	FFY 10/11	FFY 11/12	CON	HBP	N/A	Move \$345,267
			FFY 10/11	FFY 11/12	CON	Local	N/A	Move \$44,733
			FFY 11/12	FFY 11/12	CON	HBP	N/A	Add \$354,120
			FFY 11/12	FFY 11/12	CON	Local	N/A	Add \$45,880
New	KER110601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	N/A	FFY 11/12	CON	HSIP	N/A	Add \$1,936,300
			N/A	FFY 11/12	CON	Local	N/A	Add \$477,000
Existing	KER100807	PREVENTATIVE MAINTENANCE	FFY 11/12	N/A	CON	FTA Section 5307	N/A	Add \$1,126,400
			FFY 11/12	N/A	CON	Local	N/A	Add \$281,600
New	KER110805	AUTOMATED VEHICLE LOCATOR	N/A	FFY 11/12	CON	FTA Section 5307	N/A	Add \$2,000,000
			N/A	FFY 11/12	CON	Local	N/A	Add \$500,000
New	KER110806	TWENTY BUS SHELTERS	N/A	FFY 11/12	CON	FTA Section 5307	N/A	Add \$200,000
			N/A	FFY 11/12	CON	Local	N/A	Add \$50,000

**Attachment B  
Caltrans Summary of Changes**

<b>Existing or New Project</b>	<b>MPO FTIP/RTP ID</b>	<b>PROJECT TITLE</b>	<b>FFY of Current Programming</b>	<b>FFY to be Programmed</b>	<b>Phase</b>	<b>Fund Source</b>	<b>% Cost Increase/Decrease</b>	<b>DESCRIPTION OF CHANGE</b>
New	KER110807	MOBILE RADIO REPLACEMENTS	N/A	FFY 11/12	<b>CON</b>	FTA Section 5307	N/A	Add \$172,000
			N/A	FFY 11/12	<b>CON</b>	Local	N/A	Add \$43,000
New	KER110808	TWO FLOOR HOISTS	N/A	FFY 11/12	<b>CON</b>	FTA Section 5307	N/A	Add \$320,000
			N/A	FFY 11/12	<b>CON</b>	Local	N/A	Add \$80,000

**ATTACHMENT 2**

**Updated Financial Plan**

**Updated Grouped Project Listing**

TABLE 1: REVENUE

Kern Council of Governments  
 2010/11-2013/14 Federal Transportation Improvement Program  
 Amendment No. 5  
 (\$'s in 1,000)

Funding Source	NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
		2010/11		2011/12		2012/13		2013/14		
		Amendment		Amendment		Amendment		Amendment		
		Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	
LOCAL	Sales Tax									
	- City									
	- County									
	Gas Tax	\$15,844	\$15,800	\$5,140	\$6,691	\$290	\$290	\$69	\$69	\$22,850
	- Gas Tax (Subventions to Cities)	\$15,844	\$15,800	\$5,140	\$6,691	\$290	\$290	\$69	\$69	\$22,850
	- Gas Tax (Subventions to Counties)									
	Other Local Funds	\$16,342	\$16,342	\$22,599	\$22,599	\$46,566	\$46,566	\$143,109	\$143,109	\$228,616
	- County General Funds									
	- City General Funds									
	- Street Taxes and Developer Fees	\$16,342	\$16,342	\$22,599	\$22,599	\$46,566	\$46,566	\$143,109	\$143,109	\$228,616
- RSTP Exchange funds										
Transit										
- Transit Fares										
Tolls (e.g. non-state owned bridges)										
Other (See Appendix 1)										
Local Total		\$32,186	\$32,142	\$27,760	\$29,290	\$46,856	\$46,856	\$143,178	\$143,178	\$251,465
REGIONAL	Tolls									
	- Bridge									
	- Corridor									
	Regional Transit Fares/Measures									
	Regional Sales Tax									
	Regional Bond Revenue									
	Regional Gas Tax									
	Vehicle Registration Fees (CARB Fees, SAFE)									
Other (See Appendix 2)										
Regional Total										
STATE	State Highway Operations and Protection Program	\$129,751	\$129,751	\$18,693	\$18,693	\$12,089	\$12,089	\$35,683	\$35,683	\$196,216
	SHOPP (Including Augmentation)	\$129,751	\$129,751	\$18,693	\$18,693	\$12,089	\$12,089	\$35,683	\$35,683	\$196,216
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program	\$28,493	\$28,493	\$4,973	\$4,973	\$36,657	\$36,657	\$11,315	\$11,315	\$81,438
	STIP (Including Augmentation)	\$27,295	\$27,295	\$2,362	\$2,362	\$34,339	\$34,339	\$8,410	\$8,410	\$72,426
	- Transportation Enhancement	\$1,198	\$1,198	\$2,591	\$2,591	\$2,518	\$2,518	\$2,905	\$2,905	\$9,012
	STIP Prior									
	Transportation Enhancement									
	Proposition 1 A									
	Proposition 1 B					\$54,060	\$54,060			\$54,060
	GARVEE Bonds (Includes Debt Service Payments)									
	Highway Maintenance (HM)	\$19,632	\$19,632							\$19,632
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g. population/revenue based, Prop 42)										
Safe Routes to School (SR2S)										
State Emergency Repair Program										
Other (See Appendix 3)										
State Total		\$177,877	\$177,877	\$23,666	\$23,666	\$102,806	\$102,806	\$46,998	\$46,998	\$351,347
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program	\$3,400	\$3,400	\$3,520	\$7,338					\$10,738
	5308 - Clean Fuel Formula Program									
	5309a - Fixed Guideway Modernization									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Elderly & Persons with Disabilities Formula Program									
	5311 - Nonurbanized Area Formula Program	\$1,091	\$1,091							\$1,091
	5311c - Public Transportation on Indian Reservation									
	5311 - Inter-city Bus									
	5316 - Job Access and Reverse Commute Program	\$300	\$300	\$408	\$408	\$108	\$108			\$817
	5317 - New Freedom	\$63	\$63	\$63	\$63					\$125
	5320 - Transit in the Parks									
FTA Transfer from Prior FTIP										
Other (See Appendix 4)										
Federal Transit Total		\$4,854	\$4,854	\$3,991	\$7,809	\$108	\$108			\$12,771
FEDERAL HIGHWAY	Bridge Discretionary Program									
	Congestion Mitigation and Air Quality (CMAQ)	\$8,324	\$8,324	\$8,474	\$8,474	\$8,627	\$8,627	\$8,782	\$8,782	\$34,207
	Coordinated Border Infrastructure (SAFETEA-LU Sec. 1303)									
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)	\$10,358	\$10,358	\$8,601	\$8,601	\$215,144	\$215,144	\$85,491	\$85,491	\$369,594
	Federal Lands Highway									
	Ferry Boat Discretionary									
	High Priority Projects (HPP) and Demo	\$4,517	\$4,517							\$4,517
	High Risk Rural Road (HRRR)									
	Highway Bridge Program (HBP)	\$749	\$404		\$699	\$5,731			\$5,731	\$6,835
	Highway Safety Improvement Program (HSIP)			\$230		\$237				\$2,403
	National Scenic Byways Program									
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)									
	Public Lands Highway									
Railway (Section 130)										
Recreational Trails										
Safe Routes to School (SRTS) (SAFETEA-LU)	\$348	\$348	\$521	\$521					\$870	
Surface Transportation Program (Regional)	\$7,695	\$7,695	\$7,834	\$7,834	\$7,975	\$7,975	\$8,119	\$8,119	\$31,623	
Transportation and Community and System Preservation Program	\$400	\$400							\$400	
Transportation Improvements (TI)										
Other (see Appendix 5)										
Federal Highway Total		\$32,392	\$32,047	\$75,600	\$78,296	\$237,714	\$231,983	\$102,392	\$108,123	\$450,448
FEDERAL RAILROAD ADMINISTRATION	American Recovery and Reinvestment Act of 2009									
	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)									
	Other (see Appendix 6)									
Federal Railroad Administration Total										
Federal Total		\$37,246	\$36,900	\$79,651	\$86,105	\$237,822	\$232,091	\$102,392	\$108,123	\$463,220
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	State Infrastructure Bank									
	Section 129 Loans									
	Rail Rehab & Improvement Financing									
	Railroad Innovative Finance									
	Private Activity Bonds									
	Private Concession Fees									
	Private Donations									
Program Income (from a federal project)										
Other (See Appendix 7)										
Innovative Financing Total										
REVENUE TOTAL		\$247,309	\$246,919	\$131,085	\$139,062	\$387,484	\$381,753	\$292,568	\$298,299	\$1,066,032

MPO Financial Summary Notes:  
 \*Note: Includes IIP and other County RIP for projects that are jointly funded by Caltrans, Inyo County, and Mono County.  
 \*Note: Highway Bridge Program reflects change in FY 12/13 and FY 13/14 of financial plan only. CTIPS record was correct.  
 \*Note: Financial tables reflect changes approved as part of administrative modifications

**TABLE 2: PROGRAMMED**

**Kern Council of Governments  
2010/11-2013/14 Federal Transportation Improvement Program  
Amendment No. 5  
(\$'s in 1,000)**

Funding Source	NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
		2010/11 Amendment		2011/12 Amendment		2012/13 Amendment		2013/14 Amendment		
		Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	
<b>LOCAL</b>										
Local Total		\$32,186	\$32,142	\$27,768	\$29,290	\$46,856	\$46,856	\$143,178	\$143,178	\$251,465
<b>REGIONAL</b>										
Tolls										
-- Bridge										
-- Corridor										
Regional Transit Fares/Measures										
Regional Sales Tax										
Regional Bond Revenue										
Regional Gas Tax										
Vehicle Registration Fees (CARB Fees, SAFE)										
Other (See Appendix A)										
Regional Total										
<b>STATE</b>										
Slate Highway Operations and Protection Program		\$129,751	\$129,751	\$18,693	\$18,693	\$12,089	\$12,089	\$35,683	\$35,683	\$196,216
SHOPP (Including Augmentation)		\$129,751	\$129,751	\$18,693	\$18,693	\$12,089	\$12,089	\$35,683	\$35,683	\$196,216
SHOPP Prior										
State Minor Program										
Slate Transportation Improvement Program	1	\$28,493	\$28,493	\$4,973	\$4,973	\$36,657	\$36,657	\$8,918	\$8,918	\$79,041
STIP (Including Augmentation)		\$27,295	\$27,295	\$2,382	\$2,382	\$34,339	\$34,339	\$8,410	\$8,410	\$72,426
Transportation Enhancement		\$1,198	\$1,198	\$2,591	\$2,591	\$2,318	\$2,318	\$508	\$508	\$6,615
STIP Prior										
Transportation Enhancement										
Proposition 1 A										
Proposition 1 B						\$54,060	\$54,060			\$54,060
GARVEE Bonds (Includes Debt Service Payments)										
Highway Maintenance (HM)		\$19,632	\$19,632							\$19,632
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Safe Routes to School (SR2S)										
State Emergency Repair Program										
Other (See Appendix B)										
State Total		\$177,877	\$177,877	\$23,666	\$23,666	\$102,806	\$102,806	\$44,601	\$44,601	\$348,950
<b>FEDERAL TRANSIT</b>										
5307 - Urbanized Area Formula Program		\$3,400	\$3,400	\$3,520	\$7,338					\$10,738
5308 - Clean Fuel Formula Program										
5309a - Fixed Guideway Modernization										
5309b - New and Small Starts (Capital Investment Grants)										
5309c - Bus and Bus Related Grants										
5310 - Elderly & Persons with Disabilities Formula Program										
5311 - Nonurbanized Area Formula Program		\$1,091	\$1,091							\$1,091
5311c - Public Transportation on Indian Reservation										
5311f - Intercity Bus										
5316 - Job Access and Reverse Commute Program		\$300	\$300	\$408	\$408	\$108	\$108			\$817
5317 - New Freedom		\$63	\$63	\$63	\$63					\$125
5320 - Transit in the Parks										
FTA Transfer from Prior FTIP										
Other (See Appendix C)										
Federal Transit Total		\$4,854	\$4,854	\$3,991	\$7,809	\$108	\$108			\$12,771
<b>FEDERAL HIGHWAY</b>										
Bridge Discretionary Program										
Congestion Mitigation and Air Quality (CMAQ)		\$6,342	\$6,342	\$8,208	\$8,208					\$14,550
Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)										
Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)		\$10,358	\$10,358	\$58,601	\$58,601	\$215,144	\$215,144	\$85,491	\$85,491	\$369,594
Federal Lands Highway										
Ferry Boat Discretionary										
High Priority Projects (HPP) and Demo		\$4,517	\$4,517							\$4,517
High Risk Rural Road (HRRR)										
Highway Bridge Program (HBP)	2	\$749	\$404		\$699	\$5,731			\$5,731	\$6,835
Highway Safety Improvement Program (HSIP)				\$230	\$2,166	\$237	\$237			\$2,403
National Scenic Byways Program										
Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)										
Public Lands Highway										
Railway (Section 130)										
Recreational Trails										
Safe Routes to School (SRTS) (SAFETEA-LU)		\$348	\$348	\$521	\$521					\$870
Surface Transportation Program (Regional)		\$7,695	\$7,695	\$7,834	\$7,834					\$15,529
Transportation and Community and System Preservation Program		\$400	\$400							\$400
Transportation Improvements (TI)										
Other (see Appendix D)										
Federal Highway Total		\$30,409	\$30,064	\$75,394	\$78,030	\$221,112	\$215,381	\$85,491	\$91,222	\$414,697
<b>FEDERAL ADMINISTRATION</b>										
American Recovery and Reinvestment Act of 2009 (ARRA)										
Passenger Rail Investment and Improvement Act of 2008 (PRIIA)										
Other (see Appendix E)										
Federal Railroad Administration Total										
Federal Total		\$35,263	\$34,918	\$79,385	\$85,839	\$221,222	\$215,490	\$85,491	\$91,222	\$427,469
<b>INNOVATIVE FINANCE</b>										
TIFIA (Transportation Infrastructure Finance and Innovation Act)										
State Infrastructure Bank										
Section 129 Loans										
Rail Rehab & Improvement Financing										
Railroad Innovative Finance										
Private Activity Bonds										
Private Concession Fees										
Private Donations										
Program Income (from a federal project)										
Other (See Appendix F)										
Innovative Financing Total										
<b>PROGRAMMED TOTAL</b>		\$245,326	\$244,936	\$130,819	\$138,796	\$370,882	\$365,151	\$273,270	\$279,001	\$1,027,884

MPO Financial Summary Notes:  
 \*Note: Includes IIP and other County RIP for projects that are jointly funded by Caltrans, Inyo County, and Mono County  
 \*Note: Highway Bridge Program reflects change in FY 12/13 and FY 13/14 of financial plan only. CTIPS record was correct.  
 \*Note: Financial tables reflect changes approved as part of administrative modifications

**TABLE 3: REVENUE-PROGRAMMED**

**Kern Council of Governments  
2010/11-2013/14 Federal Transportation Improvement Program  
Amendment No. 5  
(\$'s in 1,000)**

Funding Source		4 YEARS (FSTIP Cycle)								CURRENT TOTAL
		2010/11		2011/12		2012/13		2013/14		
		Amendment		Amendment		Amendment		Amendment		
		Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	
<b>LOCAL</b>	Local Total									
<b>REGIONAL</b>	Tolls									
	-- Bridge									
	-- Corridor									
	Regional Transit Fares/Measures									
	Regional Sales Tax									
	Regional Bond Revenue									
	Regional Gas Tax									
	Vehicle Registration Fees (CARB Fees, SAFE)									
	Other									
	<b>Regional Total</b>									
<b>STATE</b>	State Highway Operations and Protection Program									
	SHOPP (Including Augmentation)									
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program							\$2,397	\$2,397	\$2,397
	STIP (Including Augmentation)									
	Transportation Enhancement							\$2,397	\$2,397	\$2,397
	STIP Prior									
	Transportation Enhancement									
	Proposition 1 A									
	Proposition 1 B									
	GARVEE Bonds (Includes Debt Service Payments)									
	Highway Maintenance (HM)									
	Traffic Congestion Relief Program (TCRP)									
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)									
	Safe Routes to School (SR2S)									
	State Emergency Repair Program									
	Other									
	<b>State Total</b>							\$2,397	\$2,397	\$2,397
<b>FEDERAL TRANSIT</b>	5307 - Urbanized Area Formula Program									
	5308 - Clean Fuel Formula Program									
	5309a - Fixed Guideway Modernization									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Elderly & Persons with Disabilities Formula Program									
	5311 - Nonurbanized Area Formula Program									
	5311c - Public Transportation on Indian Reservation									
	5311f - Intercity Bus									
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	5320 - Transit in the Parks									
	FTA Transfer from Prior FTIP									
	Other									
	<b>Federal Transit Total</b>									
<b>FEDERAL HIGHWAY</b>	Bridge Discretionary Program									
	Congestion Mitigation and Air Quality (CMAQ)	\$1,983	\$1,983	\$266	\$266	\$8,627	\$8,627	\$8,782	\$8,782	\$19,657
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)									
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)									
	Federal Lands Highway									
	Ferry Boat Discretionary									
	High Priority Projects (HPP) and Demo									
	High Risk Rural Road (HRRR)									
	Highway Bridge Program (HBP)									
	Highway Safety Improvement Program (HSIP)									
	National Scenic Byways Program									
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)									
	Public Lands Highway									
	Railway (Section 130)									
	Recreational Trails									
	Safe Routes to School (SRTS) (SAFETEA-LU)									
	Surface Transportation Program (Regional)					\$7,975	\$7,975	\$8,119	\$8,119	\$16,094
	Transportation and Community and System Preservation Program									
	Transportation Improvements (TI)									
	Other									
	<b>Federal Highway Total</b>	\$1,983	\$1,983	\$266	\$266	\$16,602	\$16,602	\$16,901	\$16,901	\$35,751
<b>FEDERAL RAILROAD ADMINISTRATION</b>	American Recovery and Reinvestment Act of 2009									
	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)									
	Other									
	<b>Federal Railroad Administration Total</b>									
	<b>Federal Total</b>	\$1,983	\$1,983	\$266	\$266	\$16,602	\$16,602	\$16,901	\$16,901	\$35,751
<b>INNOVATIVE FINANCE</b>	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	State Infrastructure Bank									
	Section 129 Loans									
	Rail Rehab & Improvement Financing									
	Railroad Innovative Finance									
	Private Activity Bonds									
	Private Concession Fees									
	Private Donations									
	Program Income (from a federal project)									
	Other									
	<b>Innovative Financing Total</b>									
<b>REVENUE - PROGRAM TOTAL</b>		\$1,983	\$1,983	\$266	\$266	\$16,602	\$16,602	\$19,298	\$19,298	\$38,148

2011 Federal Transportation Improvement Program

# Grouped Project Listings

Kern Council of Governments

Includes:

Highway Bridge Program - dated 3/28/11

Highway Safety Improvement Program

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

**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			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 (Mix funds)	10/11	\$53,118	\$6,882	\$60,000
						11/12	\$610,857	\$79,143	\$690,000
						13/14	\$5,134,740	\$665,260	\$5,800,000
					Bakersfield: BRIDGE NO. 50C0173, BEALE AVE, OVER UP RR, SUMNER ST, KENTUCKY, SOUTH MONTEREY ST. Rehabilitate two lane bridge. No added lane capacity.	11/12	\$88,530	\$11,470	\$100,000
					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	prior year	\$150,000	\$0	\$150,000
					Kern County: BRIDGE NO. 50C0044, BENA RD OVER WALKER BASIN CREEK, 2.0 MI EAST NEUMARKER RD. Replace 2 lane Bridge with 2 lane bridge	10/11	\$150,000	\$0	\$150,000
					Kern County: BRIDGE NO. 50C0045, BENA RD, OVER CALIENTE CREEK, 3.4 MI E NEUMARKER RD. Replace 2 lane Bridge with 2 lane bridge	10/11	\$130,000	\$0	\$130,000
					Kern County: BRIDGE NO. 50C0172, LAKE ISABELLA RD OVER BOREL CANAL, 0.75 MI N OF NUGGET AVE. Rehabilitate two lane Bridge. No added capacity.	10/11	\$70,824	\$9,176	\$80,000

**Grouping Category: Highway Safety Improvement Program (HSIP)**

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

<b>PIN</b>	<b>Agency</b>	<b>District - EA (if-applicable)</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>
KER110601	Various			Safety Improvements	Bakersfield: Various locations throughout the city; install pedestrian countdown heads	11/12	\$113,400	\$12,600	\$126,000
					California City: Redwood Blvd/Hacienda Blvd; Reconfigure intersection; construct curb, gutter, and raised median islands; upgrade signs, striping, and pavement markings	11/12	\$370,000	\$41,300	\$411,300
					Kern County: Mount Vernon Ave between Kentucky St and Niles Pt; modify raised medians; relocate crosswalk; construct curb ramps	11/12	\$191,000	\$22,000	\$213,000
					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	11/12	\$361,900	\$40,300	\$402,200
					Shafter: Lerdo Hwy between Cherry Ave and Driver Rd; install median guardrail, signs, striping, and pavement markings	11/12	\$900,000	\$360,800	\$1,260,800