2013 Federal Transportation Improvement Program

Regional Adoption
July 19, 2012

Federal Adoption
December 14, 2012

Kern Council of Governments

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Kern Council of Governments
Board of Directors

The Kern Council of Governments is the regional planning agency as well as the technical and informational resource, and rideshare administrator for the area's 11 incorporated cities and the County of Kern. Following Board direction, staff coordinates between local, state, and federal agencies to avoid overlap or duplication of programs. This intergovernmental coordination enables staff to work with many public agencies to ensure that planning and implementation of programs proceed in a coordinated manner.

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December 14, 2012

In Reply Refer To:
HDA-CA

Mr. Malcolm Dougherty, Director
California Department of Transportation
1120 N Street
Sacramento, CA 95814

Attention: Rachel Falsetti, Chief, Division of Transportation Programming

Dear Mr. Dougherty:

SUBJECT: 2013 FEDERAL STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

We have completed our review of California's proposed 2012/13 - 2015/16 Federal Statewide Transportation Improvement Program (2013 FSTIP) and Statewide and Metropolitan Planning Certifications and related supporting documentation that was submitted by the California Department of Transportation (Caltrans) by letter dated November 5, 2012. The Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) approve the 2013 FSTIP and this approval supersedes California's 2011 FSTIP and all subsequent amendments to the 2011 FSTIP that were approved by the FHWA and FTA on or after December 14, 2010.

Section 450.218 of Title 23, Code of Federal Regulations, requires the State to submit the updated FSTIP concurrently to the FTA and the FHWA at least every four years for joint approval. With the exception of the Lake Tahoe planning area, California's proposed 2012/13 FSTIP includes the project and project phase listings for proposed transportation projects located outside the planning area boundaries of the State's designated Metropolitan Planning Organizations (MPOs). California's proposed 2013 FSTIP also incorporates by reference: those projects included in the transportation improvement program developed and adopted by the Tahoe Regional Planning Agency (formerly the Tahoe MPO); those projects included in FFY 2012/13 and 2013/14 of the 2010/11 Federal Transportation Improvement Program adopted by the Metropolitan Transportation Commission; and those projects included in the 2012/13 Federal Transportation Improvements Programs (FTIPs), and related FTIP amendments to the 2013 FTIPs, adopted by the other sixteen designated MPOs in California.

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

Based on our review of the information submitted with the State's proposed 2013 FSTIP, including revenue and proposed project funding information required to demonstrate financial constraint, and documentation for statewide and metropolitan planning process in support of California's Statewide Planning Certification, we are approving the 2013 FSTIP as proposed.

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

Our FSTIP approval action includes project listings that indicate no funds are proposed for obligation during the four-year program period from 2012/13 to 2015/16. These projects and project phases cannot be advanced to implementation without an action by the FHWA and the FTA on the FSTIP pursuant to 23 CFR 450.216(l) and 450.328(e). Further, project or project phase funding included in the 2013 FSTIP that is listed/proposed for obligation outside the four year program cycle is accepted by the FHWA and the FTA as 'informational' in accord with 23 CFR §§450.216(a) and 450.324(a).

We are approving the 2013 FSTIP with the understanding that the eligibility of individual projects for funding is subject to the applicant's satisfaction of all federal requirements. This joint FHWA and FTA approval of the FSTIP does not constitute an eligibility determination for the federal funds proposed for obligation on any of the listed projects.

If you have questions or need additional information concerning our approval of the 2013 FSTIP, please contact Wade Hobbs in the FHWA California Division office at (916) 498-5027, or by email at Wade.Hobbs@dot.gov; or Ted Matley in the FTA Region IX office at (415) 744-2590, or by email at Ted.Matley@dot.gov.

Sincerely,

For Leslie T. Rogers
Regional Administrator
Federal Transit Administration

For
Vincent P. Mammano
Division Administrator
Federal Highway Administration

c: (email)
EPA, Region IX
ARB
CALTRANS:
  Fardad Falakfarsa, Office Chief, Office of Federal Resources
  Denix Anbiah, Division Chief, Division of Local Assistance
  Muhaned Aljabiry, Office Chief, Office of Federal Transportation Management Program
  Garth Hopkins, Office Chief, Office of Regional and Interagency Planning
Bureau of Indian Affairs, Pacific Region Roads Engineer
All California MPOs (17)
FTA Region IX, Ray Sukys
FHWA:
  LA Metro Office
  CFLHD
  NVDO

cc:
2012/13 FSTIP Binder

WEH/

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SUMMARY

A Transportation Improvement Program (TIP) is a multimodal list of capital improvement programs to be implemented over a five-year period; FY 16/17 is for information only. Biennially, Kern Council of Governments (Kern COG), in cooperation with member agencies and the California State Department of Transportation (Caltrans), prepares a TIP for all highways, streets, roads, aviation, transit and guideway projects in the Kern County area that use federal or state funding. The Kern COG Transportation Technical Advisory Committee (TTAC), Transportation Planning Policy Committee (TPPC), and Board of Directors review the TIP for compliance with state and federal requirements.

The Regional Transportation Improvement Program (RTIP) is the formal presentation to the state of projects that local agencies wish to implement within the next five years. Projects not listed in this formal submittal will not be funded. Once projects are approved and presented in the State Transportation Improvement Program (STIP), the projects are then incorporated into the Federal Transportation Improvement Program (FTIP) for ultimate inclusion into the Federal State Transportation Improvement Program (FSTIP). Amendments to the FTIP are made when projects submitted by local agencies are subsequently awarded funds contingent upon all requirements being met. This document makes revisions to the FTIP that constitute full compliance with federal legislation SAFETEA-LU (Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users).

The FTIP establishes a systematic, realistic approach to programming capital improvement projects over a five-year term. Projects listed in the FTIP are designed to be consistent with, and implement, the Regional Transportation Plan (RTP). The RTP is a long-range plan for transportation in the region, and includes the Capital Improvement Program (CIP) within the financial element. The FTIP is subject to continual review and modifications to assure timely delivery of programs and projects identified in the RTP and Congestion Management Program.

INTRODUCTION

Kern County: Part of the Central San Joaquin Valley

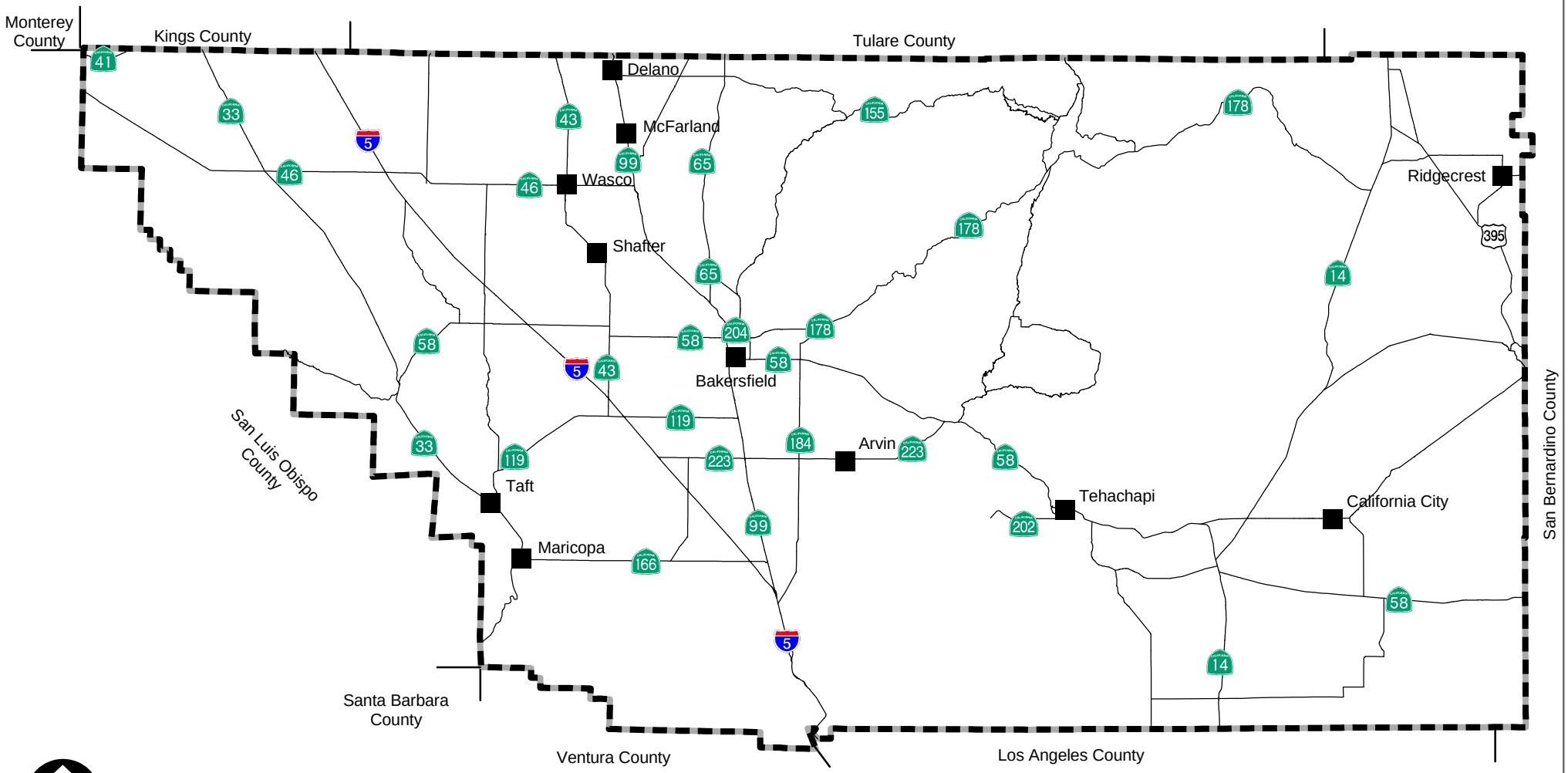
Kern County is the third largest county in California, encompassing approximately 8,172 square miles. As one of the nation's leading farm producing counties, Kern exceeds $5 billion a year in commercial crop production. Kern County is comprised of eleven incorporated cities and contains a federally recognized urbanized area known as the Bakersfield Metropolitan Area, with a population over 508,100 (Figure 1).

The San Joaquin Valley

The San Joaquin Valley consists of eight counties: San Joaquin, Stanislaus, Merced, Madera, Fresno, Tulare, Kings, and the western two thirds of Kern (Figure 2). These counties share an air basin that currently does not meet the air quality standards set forth in the Federal Clean Air Act or the California Clean Air Act.

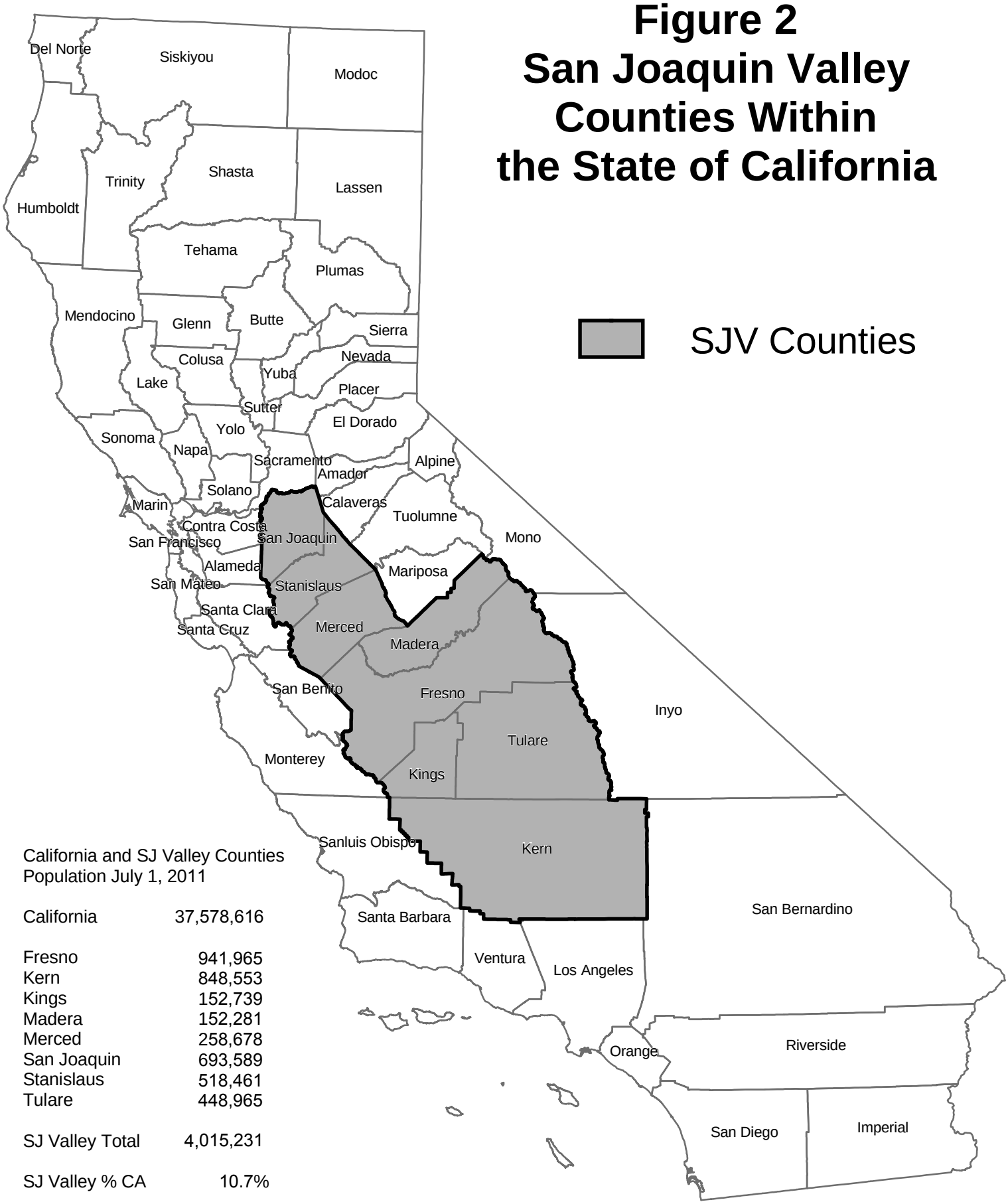
The eight valley transportation planning agencies and the San Joaquin Valley Air Pollution Control District (SJVAPCD) have entered into a Memorandum of Understanding (MOU) to ensure a coordinated transportation/air quality planning approach (Figure 3). The agencies have defined a cooperative process designed to achieve compliance with the air quality conformity provisions of federal legislation. A second MOU exists between the eight county agencies to ensure a coordinated, cooperative transportation planning process on issues of mutual concern. One planning/ programming effort being addressed in a cooperative effort is the preparation and presentation of the federally required Transportation Improvement Program (TIP). Another effort is the implementation of a local cost effectiveness Congestion Mitigation and Air Quality (CMAQ) policy (See Appendix G).

Figure 1
Kern County and its Eleven Cities



Prepared by
Kern Council of Governmnets

Figure 2
San Joaquin Valley Counties Within the State of California



California and SJ Valley Counties
Population July 1, 2011

California	37,578,616
Fresno	941,965
Kern	848,553
Kings	152,739
Madera	152,281
Merced	258,678
San Joaquin	693,589
Stanislaus	518,461
Tulare	448,965
SJ Valley Total	4,015,231
SJ Valley % CA	10.7%

Source: California State Department of Finance,
Demographic Research Unit
Report E-6, December 2011

DISTANCE CHART	Los Angeles	San Francisco	Bakersfield	Visalia	Hanford	Fresno	Madera	Merced	Modesto
Stockton	343	67	229	164	158	121	99	66	29
Modesto	314	96	200	135	129	92	70	37	
Merced	277	135	163	98	92	55	33		
Madera	244	166	130	65	59	22			
Fresno	222	188	108	43	37				
Hanford	207	225	92	20					
Visalia	179	231	65						
Bakersfield	115	295							

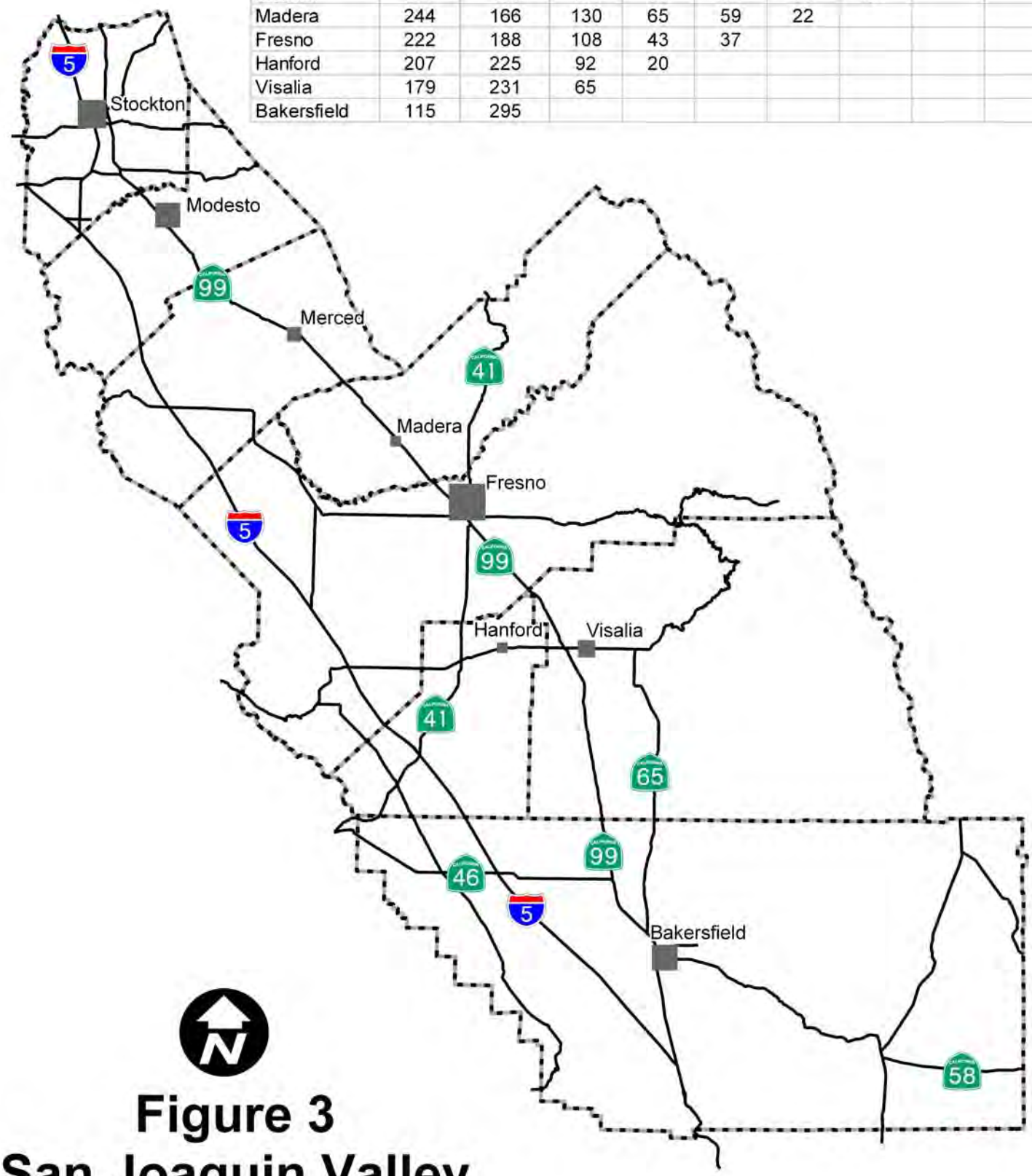


Figure 3
San Joaquin Valley County Seats

THE FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM

SAFETEA-LU, approved in 2005, requires that each Metropolitan Planning Organization (MPO) prepare a Transportation Improvement Program. The TIP is a financially constrained multi-modal transportation planning program, developed by the MPO through its member agencies and in cooperation with state and federal agencies. The basic premise behind a TIP is that it is the incremental implementation of the long-range Regional Transportation Plan. The TIP serves to present to federal funding agencies manageable components for the funding of long-range plans.

The Federal TIP is a compilation of project lists from the State Transportation Improvement Program (STIP), State Highway Operations and Protection Program (SHOPP), transit and other federal-aid programs. The TIP is composed of two parts: First is a priority list of projects and project segments to be carried out in a five-year period. Second is a financial plan that demonstrates how the TIP can be implemented. The financial plan is also required to indicate all public and private resources and financing techniques that are expected to carry out the program. SAFETEA-LU further defined the TIP process focusing on enhanced public and private agency participation.

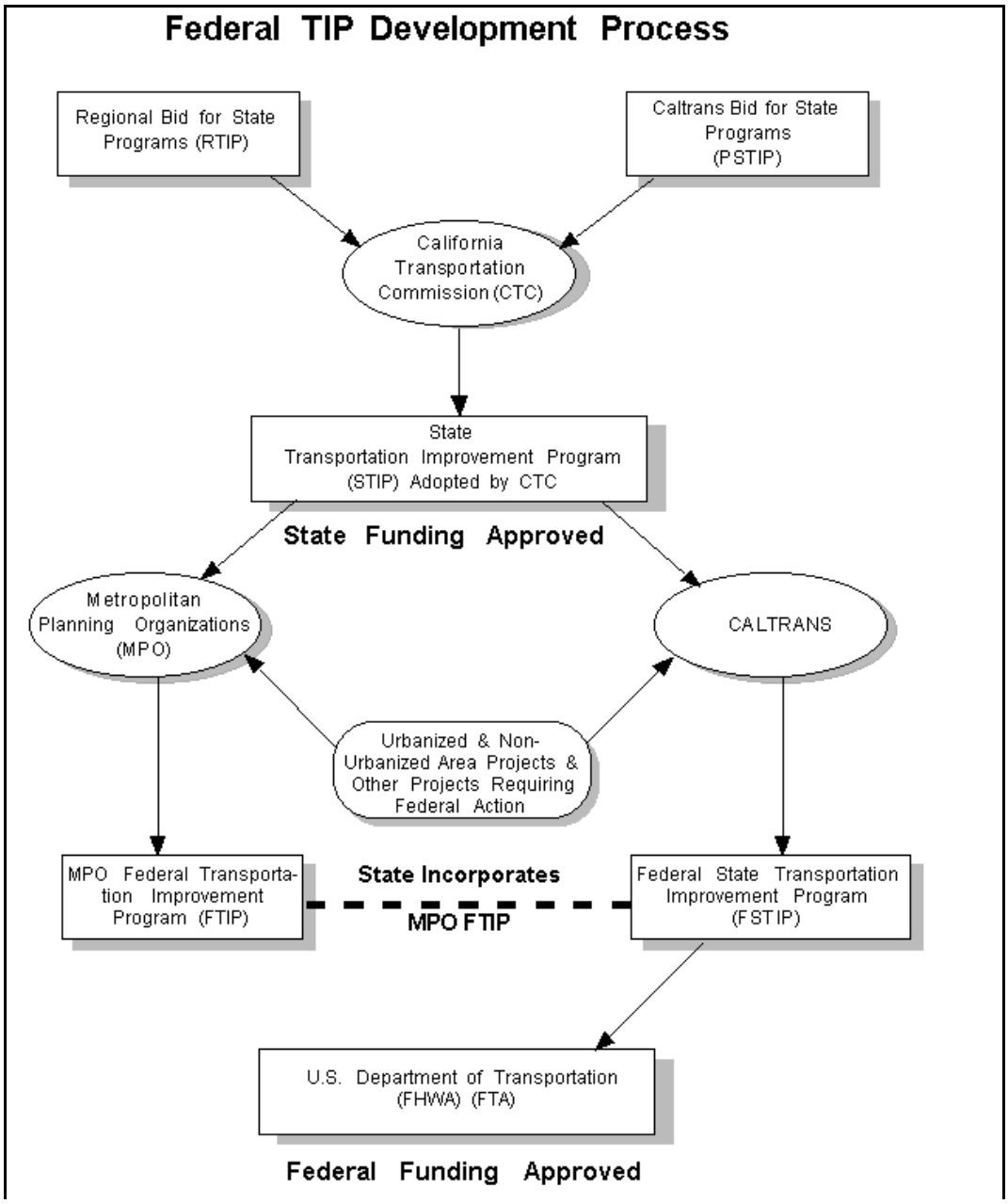
FTIP Presentation

As a result of the MOU between the eight valley transportation planning agencies, a committee was formed to coordinate the TIP format. Reviewing agencies should see a consistent presentation of the TIP from the eight agencies. The goal is to provide an efficient and expedient TIP review process for the San Joaquin Valley by providing similar common document sections and maps. Another effort provides a common database format to track project information within each TIP. Work continues in the development of this database that is also known as CTIPS – California Transportation Improvement Program System.

Federal TIP Process and Development

Kern Council of Governments prepares the TIP in cooperation with its member agencies, transit operators, state and federal agencies, and the public (Figure 4). As federal programs under control of the MPO are developed, notifications are distributed to eligible

Figure 4



agencies and the public, informing them of the appropriate manner in which projects may be submitted for consideration. The state is also required to carry out a public participation process during development and adoption of its programs. State programs, upon adoption, are then submitted for inclusion in the appropriate MPO Federal Transportation Improvement Program (FTIP).

In addition to required notifications, Kern Council of Governments has an enhanced participation process that allows citizen groups and individuals to participate on various committees. An extensive mailing list provides agenda information to interested parties allowing them the opportunity to comment if so desired. Required public hearings, review periods and public meetings are also held prior to the adoption of the TIP. Information is also made available via the Kern COG website, outreach events, and television (KGOV channel broadcasting). Member agency projects to be placed in the TIP are selected in a public forum such as a planning commission or city council meeting. This process allows for consultation by all affected agencies and for appropriate public input. Therefore, it meets SAFETEA-LU requirements for an appropriate project selection process.

Consistency with Other Documents

Kern Council of Governments' 2013 Federal Transportation Improvement Program (FTIP) is consistent with the following documents:

1. 2012 State Transportation Improvement Program (STIP);
2. State Implementation Plan for Air Quality;
3. Kern County Congestion Management Program (CMP); and
4. 2011 Regional Transportation Plan (RTP).

The 2013 Federal Transportation Important Program is consistent with County Share information as provided within the 2012 STIP and also with federal fund estimates resulting from the passage of SAFETEA-LU (August 10, 2005), or Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users.

AIR QUALITY

Air Quality Conformity Assessment

The federal Clean Air Act Amendments (CAAA) of 1990, require that transportation improvement programs conform to applicable portions of the State Implementation Plan for air quality. Section 176(c) requires that air quality be given priority in program implementation as required by Section 176(d).

Kern County is designated a non-attainment area for ozone and small particulates (PM10 and PM 2.5), and is a maintenance area for CO. As such, it must satisfy federal requirements to consider transportation control measures that would reduce emissions adequate to demonstrate conformity with the State Implementation Plan (SIP) for Air Quality. These control measures are set forth in plans such as Kern County's 1993 Rate of Progress Program, which in cumulative effect with other areas in California make up the SIP.

In non-attainment and maintenance areas, the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) must be able to find that the FTIP conforms to the adopted State Implementation Plan and that priority has been given to timely implementation of the transportation control measures found in the SIP. The projects in the FTIP should not further exacerbate the existing air quality problems. Kern Council of Governments provides a conformity determination documenting that local air planning issues and programs demonstrate transportation control measures have been identified through a legitimate planning process; that these measures have received the necessary federal, state and local commitment to ensure implementation; and that these commitments are being maintained through identification in the RTP and the necessary programming of funds in the FTIP.

Transportation System Management

Transportation System Management (TSM) is a system-wide approach to maximize use of existing facilities and available financial resources. TSM fosters cooperation between jurisdictions while minimizing duplication of efforts in the metropolitan Bakersfield

area. Kern COG, in cooperation with the City of Bakersfield, Kern County, Caltrans, and GET, have developed TSM strategies to reduce traffic congestion, fuel consumption, and vehicle emissions, strategies that tend to enhance air quality.

Actions to reduce vehicle trips include: major employers' implementation of staggered and/or flexible work hours; increased flexibility and responsiveness of GET transit vehicles by modifying routes and schedules; carpooling, vanpooling and other forms of ride sharing; and ordinance development to provide guidelines for the development of transportation facilities that adequately provide for future development.

Traffic flow improvements include: 1) coordinating the traffic signal system; 2) modifying traffic signals and providing channelization at intersections; 3) installing new traffic signals; 4) developing on-street parking regulations; 5) developing one-way couplets, and 6) eliminating at-grade railroad crossings.

Transportation Demand Management (TDM)

TDM programs such as the Kern Commuter Connection help reduce vehicle trips and thereby reduce emission levels by helping people form carpools and vanpools. Using a computerized database, persons with similar origins and destinations are matched. Visit http://commutekern.org/ for more information. Another such program was the media campaign – radio campaign and color posters – by Kern COG to promote transit service, ridesharing, walking and bicycling to work as part of the commitment to help improve air quality.

FINANCIAL PLAN

Financial Constraint and Funding Assumptions

The FTIP by law must be financially constrained and include a financial plan demonstrating how the projects can be implemented while the existing transportation system is being adequately operated and maintained. Only projects for which construction and operation funds can reasonably be expected to be available may be included.

Revenue and Expenditure	2012-13	2013-14	2014-15	2015-16	Total	Performance Measure Values
Local Streets and Roads	$30,000,000	$30,000,000	$30,000,000	$30,000,000	$1,200,000,000	$6,000 / lane mile/ yr
State Highway Maintenance	$40,000,000	$40,000,000	$40,000,000	$40,000,000	$1,600,000,000	$34,000 / lane mile / yr
Public Transportation	$30,000,000	$30,000,000	$30,000,000	$30,000,000	$1,200,000,000	$144,000 / vehicle / yr

Operations and maintenance values are provided above as a regional average, combining values of all cities and the County of Kern. Kern COG assembled this information by collecting programming documentation of the state highway system maintenance programs; transit services and local streets and roads maintenance revenue and expenditure information was taken from the State Controller Reports over a 5-year period of time. Kern COG assumes that the current level of funding used for each modal / system category is considered the same for both revenue and expenditures. Values shown in the table above are averages and do not assume inflation.

This year, delays in environmental clearance approvals and increases in project material cost continue to be normal considerations in project programming. Expected Proposition 1B bond programming, approved as part of the November 2006 voter ballot, continues to be considered for approval as this TIP document is developed. The 2009 TIP cycle was the first to meet full transition to SAFETEA-LU.

The revenues and expenditures charts on the following pages demonstrate currently available revenues to finance the projects contained within the TIP. Federal and state revenue projections are based on the best available data as provided by Caltrans. Kern COG uses established estimates through its project selection process to allocate all available revenues against eligible projects.

Total project costs are reflected for all projects except some projects identified in the State Highway/Regional Choice Program. For these projects, please refer to the estimated future total cost listed in the comment section of each project record.

This year, the TIP has a revenue projection of about $1.26 billion of which only $1.22 billion would be eligible as programmed expenditures.

Revenue and expenditure summaries are further defined by the funding assumptions below:

- The California State Department of Transportation (Caltrans) provides revenue estimates for the following programs:

  State Transportation Improvement Program (STIP)
  Transportation Enhancement (TE)
  Regional Surface Transportation Program (RSTP)
  Congestion Mitigation and Air Quality (CMAQ)
  State Highway Operations and Protection Program (SHOPP)
  Highway Bridge Program (HBP)
  Sec. 130 Railroad Grade Crossing
  Safe Routes to School (SR2S and SRTS)
  Highway Safety Improvement Program (HSIP)

- The California Department of Parks and Recreation provides revenue estimates and programming for the Recreational Trails Program.

- For the transit agencies, a financial capacity report is required to assure continued ability to operate and certification of the assessment is reported pursuant to FTA Circular 7008.1. Because their grants are on an annualized cycle, projects shown beyond 2012-13 are "projections." As the amounts become available for each new year for the granting agencies, these years are formally amended into the FTIP consistent with the actual grants.

- The local fund commitments are reflected in each entity's capital improvement program and adopted annually by local resolution. Local revenue figures are local match requirements for state and federal funding. The local matching fund exceptions are those projects that are in the Locally Funded Projects of Regional Significance Program of Projects. These projects are subsidized with 100% local funds.

- Many projects records in the 2013 TIP for each respective program listing only have funding in the prior year column and do not have funding in fiscal years 2012/2013 through 2015/2016. <u>These projects are listed for information purposes only.</u>

  These projects were part of the 2011 FTIP and are listed either because: 1. They are close to being completed; or 2. They only have funding for the environmental phase. The first case applies to projects listed under the following Program of Projects: RSTP, CMAQ, TE, Transit, and Non-Motorized (Landscape/Pedestrian). The second case applies to projects listed in the State Highway Regional Choice Program. These projects are in the environmental stage of implementation, may have not received environmental clearance, and additional funding will be added in the future for the right of way and construction phases. In addition, all items for information purposes are listed to ensure accurate reimbursements.

Project Priority

In accordance with SAFETEA-LU, Kern Council of Governments establishes the following priorities: 1) all projects (as a group) shown in the first year of the four year element (12-13) shall have first priority; 2) all projects (as a group) shown in the second year of the four year element (13-14) shall have second priority; 3) all projects (as a group) shown in the third year of the four year element (14-15) shall have third priority; and 4) all projects (as a group) shown in the fourth year of the four year element (15-16) shall have fourth priority.

Kern Council of Governments received approval of its Expedited Project Selection Procedure (EPSP) July 15, 2010. The EPSP met the requirements of the Federal Regulations, 23 Code of Federal Regulations (CFR) Part 450 and Title 23 of the United States Code. All projects in the first four years of the Kern Council of Governments' (KCOG) 2011 FTIP were considered selected and could be advanced within the four-year period of the 2011 California Federal Statewide Transportation Improvement Program (FSTIP) subject to the conditions set by the EPSP. The same EPSP will serve for the new four- year period of 2012/13-2015/16 is included in Appendix J of this document as part of the 2013 TIP submittal to the California Department of Transportation.

As a non-attainment area, TCM projects for each year, consistent with the approved SIP, will be implemented in a timely fashion.

SUMMARY OF REVENUE PROJECTIONS (in thousands of dollars)

Funding / Project Type		FOUR YEAR ELEMENT				12/13 - 15/16
		2012-13	2013-14	2014-15	2015-16	TOTAL
Regional Surface Transportation Program	Federal	**$9,220**	**$9,220**	**$9,220**	**$9,220**	$36,881
Congestion Mitigation/Air Quality	Federal	**$9,720**	**$9,720**	**$9,720**	**$9,720**	$38,881
FTA - Section 5307	Federal	**$4,323**	**$3,840**	**$0**	**$0**	$8,163
FTA - Section 5310	Federal	**$0**	**$0**	**$0**	**$0**	$0
FTA - Section 5311	Federal	**$0**	**$0**	**$0**	**$0**	$0
FTA - Section 5316	Federal	**$703**	**$0**	**$0**	**$0**	$703
National Highway / STIP(1) [RIP/IIP State Cash]	Federal/State	**$84,738**	**$8,165**	**$18,625**	**$11,816**	$123,344
Transportation Enhancement(2)	Federal/State	**$1,806**	**$3,058**	**$1,962**	**$234**	$7,060
Demonstration SAFETEA-LU	Federal/State	**$333,095**	**$10,064**	**$0**	**$122,630**	$465,789
State Highway Operations and Protection Program	State	**$22,101**	**$40,315**	**$18,233**	**$35,228**	$115,877
Highway Bridge Program (HBP)	Federal/State	**$62**	**$5,731**	**$150**	**$0**	$5,943
Highway Safety Improvement Program (HSIP)	Federal/State	**$396**	**$1,870**	**$0**	**$0**	$2,266
Safe Routes to School (SRTS)	Federal	**$507**	**$0**	**$1,851**	**$583**	$2,942
Safe Routes to School (SR2S)	State	**$0**	**$0**	**$0**	**$0**	$0
Trans. & Community & System Preservation	Federal	**$400**	**$0**	**$0**	**$0**	$400
Emergency Relief Program	Federal/State	**$0**	**$0**	**$0**	**$0**	$0
Subtotal		$467,073	$91,984	$59,762	$189,432	$808,250
Locally Committed Revenues	Local	**$63,122**	**$61,831**	**$297**	**$334,119**	$459,369
TOTAL PROJECTIONS	All Funding	$530,195	$153,815	$60,059	$523,551	$1,267,619

1. Includes IIP and other County RIP for projects that are jointly funded by Caltrans, Inyo County, Mono County, and San Bernardino County. Includes TCRP. Includes Prop 1B.

2. Includes IIP/TE projects in the STIP.

SUMMARY OF REVENUE EXPENDITURES (in thousands of dollars)

Funding / Project Type		FOUR YEAR ELEMENT				12/13 - 15/16
		2012-13	2013-14	2014-15	2015-16	TOTAL
Regional Surface Transportation Program	Federal	**$9,220**	**$9,220**	**$0**	**$0**	$18,439
Congestion Mitigation/Air Quality	Federal	**$9,720**	**$9,720**	**$0**	**$0**	$19,440
FTA - Section 5307	Federal	**$4,323**	**$3,840**	**$0**	**$0**	$8,163
FTA - Section 5310	Federal	**$0**	**$0**	**$0**	**$0**	$0
FTA - Section 5311	Federal	**$0**	**$0**	**$0**	**$0**	$0
FTA - Section 5316	Federal	**$703**	**$0**	**$0**	**$0**	$703
National Highway / STIP(1) [RIP/IIP State Cash]	Federal/State	**$84,738**	**$8,165**	**$18,625**	**$11,816**	$123,344
Transportation Enhancement(2)	Federal/State	**$1,806**	**$3,058**	**$1,962**	**$234**	$7,060
Demonstration SAFETEA-LU	Federal/State	**$333,095**	**$10,064**	**$0**	**$122,630**	$465,789
State Highway Operations and Protection Program	State	**$22,101**	**$40,315**	**$18,233**	**$35,228**	$115,877
Highway Bridge Program (HBP)	Federal/State	**$62**	**$5,731**	**$150**	**$0**	$5,943
Highway Safety Improvement Program (HSIP)	Federal/State	**$396**	**$1,870**	**$0**	**$0**	$2,266
Safe Routes to School (SRTS)	Federal	**$507**	**$0**	**$1,851**	**$583**	$2,942
Safe Routes to School (SR2S)	State	**$0**	**$0**	**$0**	**$0**	$0
Trans. & Community & System Preservation	Federal	**$400**	**$0**	**$0**	**$0**	$400
Emergency Relief Program	Federal/State	**$0**	**$0**	**$0**	**$0**	$0
Subtotal		$467,072	$91,983	$40,821	$170,491	$770,367
Locally Committed Revenues	Local	**$63,122**	**$61,831**	**$297**	**$334,119**	$459,369
TOTAL EXPENDITURES	All Funding	$530,194	$153,814	$41,118	$504,610	$1,229,737

1. Includes IIP and other County RIP for projects that are jointly funded by Caltrans, Inyo County, Mono County, and San Bernardino County. Includes TCRP. Includes Prop 1B.

2. Includes IIP/TE projects in the STIP.

PROJECT LISTINGS BY MODE

Introduction

The 2013 Federal Transportation Program is comprised of the following transportation categories for project listings:

1. State Highways: state highway projects;
2. State Highways Operations Protection Program (SHOPP): state highway safety and maintenance projects;
3. Minors: state highway safety projects;
4. Safety Program: local projects including bridge reconstruction, rail retrofits and seismic retrofit work;
5. Regional Surface Transportation Program (RSTP): local rehabilitation and reconstruction projects;
6. Congestion Mitigation & Air Quality (CMAQ): local projects;
7. Transit: FTA and CMAQ transit projects;
8. Non-Motorized Transportation: A. bicycle, pedestrian, and landscape projects funded by Transportation Enhancement (TE); and B. Recreational Trails Program projects.

State highway projects are located in Caltrans Districts 6 and 9, within Kern County as well as some outside Kern County due to funding partnerships.

County Share

National Highway System (NHS) and Surface Transportation Program (STP) dollars are combined with State Highway Account dollars to fund the State Transportation Improvement Program (STIP). Total funding available for the STIP is apportioned into county shares. County shares are the amounts each county should program in a designated five-year funding cycle and are determined by population and vehicle miles traveled. The state highway program has been divided into two funding groups, the Regional Improvement Program (RIP), which programs 75 percent of STIP funding and the Interregional Improvement Program (IIP), which programs 25 percent of the funding. Of the 25 percent, only 10 percent at the State's discretion can be used in urban areas. The remaining 15 percent is dedicated to rural highway projects and other programs such as rail. The Westside Parkway project in the metropolitan Bakersfield area continues to be the Kern region's

number one funding priority.

Regional Priorities

All cost estimates for each programming group are assumed to be fully funded. Estimates are assumed to be for the year in which the phase is implemented. Costs for state highway improvements and regionally significant projects use an annual 3% inflation factor to compensate for inflation over time. Engineering estimates for local and state projects are required for programming beyond the current year of programming.

Criteria used to establish the priorities were developed to result in:

1. A ranked list of regional needs representing the views of local agencies within Kern County;
2. A ranked list of regional needs that would lead to the development of a five-year TIP;
3. A priority list of long-range state highway construction projects within Kern County;
4. A list that would be a basic part of a system plan that could be addressed by the Clean Air Act for the biennial TIP; and
5. A list that would identify funding source deficiencies.

State highway project lists are based on funding sources and potential funding level estimates. The Interregional Improvement Program (IIP) list of projects is a discretionary program developed by Caltrans and available on state highways designated as high emphasis interregional routes. Other state highways, i.e. urban and non-state routes, are funded under the Regional Improvement Program (RIP) program. Kern COG and its member agencies in cooperation with state and federal agencies develop the RIP list of projects. Because both lists of projects draw from the same funding sources, coordination and consensus must be reached between the two lists. All projects in the current TIP are programmed for implementation in the 2012-13 through 2015-16 fiscal years. All projects must be assured of having preliminary study reports done prior to fund allocation. All projects must be within the "county share" limits for Kern County.

The Transportation Technical Advisory Committee (TTAC) uses adopted criteria and ranks the nominated projects for approval by the Kern COG Transportation Planning Policy Committee. The

ranking system allows for analysis of a proposed project in two areas, performance and impact. T he performance criteria are comprised of five areas: safety, delay, volume capacity deficiencies, demand and system continuity. Projects in this group have been reviewed and ranked for their technical merits and regional impact. The 100 point technical and regional criteria are summarized below:

PART I - PROJECT ELIGIBILITY

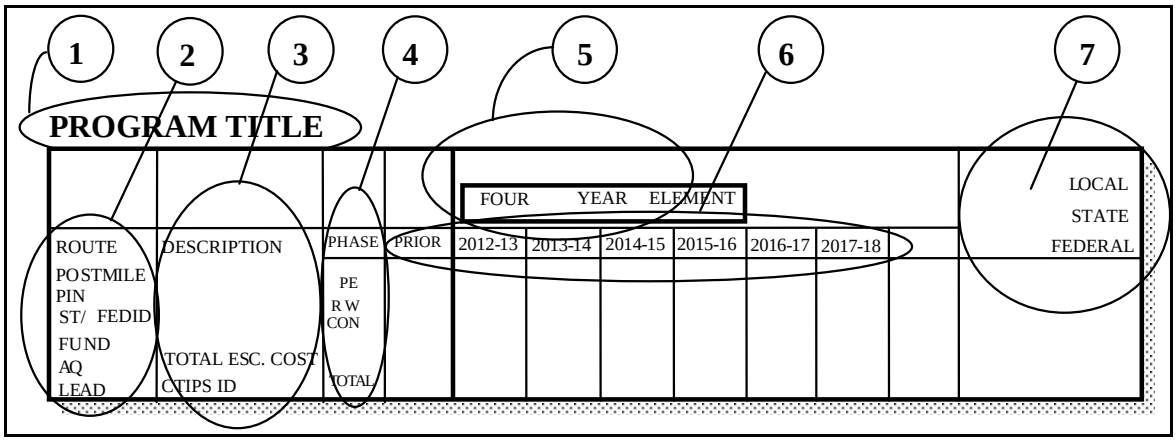
Is the proposed project identified in one or more planning documents, such as local circulation plans, state planning documents, corridor studies, or other planning studies? YES/NO

PART II - REGIONAL IMPACT CRITERIA - MAXIMUM OF 25 POINTS

Is the project identified on the Congestion Management System (CMS) Network?	2 Points
Does the project enhance existing transportation facilities?	5 Points
Does the project identify air quality benefits?	3 Points
Does the project identify multi-modal benefits?	5 Points
Does the project identify economic benefits to the community?	5 Points
Does project funding include a local contribution?	5 Points

PART III - PERFORMANCE CRITERIA - MAXIMUM OF 75 POINTS

Safety	25 Points
Delay	25 Points
Volume Capacity	8 Points
Demand	11 Points
System Continuity / Completeness	6 Points



Item 1: Program title is the name of an existing transportation program, a category of project types, a funding program or a combination of the three.

Item 2: Route and Post mile are road segment information; PIN and ST/FED ID are identification codes used in databases; Fund is the main funding source; AQ identifies a project as conformity exempt or not; Lead is the agency responsible for expediting the project.

Item 3: Description provides project information. Total escalated cost adds all phases of cost for a project grand total. CTIPS ID is the identification code from the California Transportation Improvement Program System.

Item 4: Phase allows programming for standard steps or phases in a large project. PE is preliminary engineering, work done prior to contracting out a job. This is typical for roadwork. R/W is right-of-way work that may be needed for the project and may include cost of property and engineering work. Const or construction phase typically includes the actual cost of the improvements (or capital) and the project administration. Total is the cost for each year as shown in the following columns.

Item 5: Four year element indicates federal funding years.

Item 6: The years represent federal funding years. Federal Fiscal years begin October 1 and end September 31 of the following year. Prior year is offered when a project may still be in progress even though the funding years are past or if a phased project bridges from an earlier year into a current year.

Item 7: Local, state and federal represent an overall funding summary of the projects collective funding sources. This typically includes federal dollars and a local dollar match.

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LISTING OF HIGHWAY PROJECTS

State Highway / Regional Choice

State Highway Operations and Protection Program

Minors Program – no projects

Federal Lands Highway Program – no projects

PROGRAM: State Highway / Regional Choice 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
014 53.0/58.3 KER120105 06-45712 STIP -AC	NEAR RIDGECREST: SR14 FM 4.8 MILE S OF SR178 WEST TO 0.5 MILE N OF SR178 WEST; CONVERT 2-LANE CONVENTIONAL HWY TO 4-LANE EXPRESSWAY (SEGMENT 2)	PE RW Con					$3,250,000	$7,610,000		RTP Reference: KER08RTP017 Prior Yr Status: --- Future Cost Est: $42,000,000		
	$10,860,000									Prior		
State	10400000336	Total					$3,250,000	$7,610,000		Current		$10,860,000
014 58.3/62.3 KER010103 06-45711 STIP -AC	NEAR RIDGECREST: SR14 FM 0.5 MILE N OF SR178 WEST TO 1.7 MILES N OF SR178 EAST; CONVERT 2-LANE CONVENTIONAL HWY TO 4-LANE EXPRESSWAY (SEGMENT 1)	PE RW Con		$2,500,000		$11,300,000		$31,088,000		RTP Reference: KER08RTP006 Prior Yr Status: --- Future Cost Est: ---		
	$44,888,000									Prior		
State	10400000147	Total		$2,500,000		$11,300,000		$31,088,000		Current		$44,888,000
046 26.5/30.8 KER120108 06-44255 TCRP(prop	IN AND NEAR LOST HILLS: SR 46 FROM BROWN MATERIALS RD TO 0.3 MILE EAST OF LOST HILLS RD; WIDEN FROM TWO TO FOUR LANES (SEGMENT 4B)	PE RW Con							$22,430,000	RTP Reference: KER08RTP018 Prior Yr Status: --- Future Cost Est: $97,000,000		
	$22,430,000									Prior		
State	10400000356	Total							$22,430,000	Current	$22,430,000	
046 30.5/33.5 KER120106 06-44254 RIP/HPP	IN AND NEAR LOST HILLS: SR 46 FROM LOST HILLS RD TO 0.9 MILE EAST OF I-5; WIDEN FROM TWO TO FOUR-LANES (SEGMENT 4A)	PE RW Con	$980,000	$3,050,000 $6,000,000			$20,850,000			RTP Reference: KER08RTP018 Prior Yr Status: --- Future Cost Est: $97,000,000		
	$30,880,000									Prior	$112,406	$867,594
State	10400000338	Total	$980,000	$9,050,000			$20,850,000			Current		$29,900,000
058 KER050109 NCIIP	IN BAKERSFIELD: ROSEDALE HWY (SR58) FROM WEST OF ALLEN TO SR 99; WIDEN EXISTING HIGHWAY	PE RW Con	$9,083,023							RTP Reference: KER08RTP007, KER08RTP090 Prior Yr Status: Environmental in Progress Future Cost Est: $35,900,000		
	$9,083,023									Prior $1,041,823		$8,041,200
Bakersfield	20400000396	Total	$9,083,023							Current		
058 KER080110 NCIIP/IST	IN BAKERSFIELD: ROSEDALE HWY (SR58) FROM WEST OF ALLEN RD TO SR 99; WIDEN EXISTING HIGHWAY	PE RW Con	$6,107,991 $4,200,000	$10,000,000						RTP Reference: KER08RTP007, KER08RTP090 Prior Yr Status: --- Future Cost Est: ---		
	$20,307,991									Prior $1,575,319		$8,732,672
Bakersfield	20400000524	Total	$10,307,991	$10,000,000						Current $1,147,000		$8,853,000

PROGRAM: State Highway / Regional Choice 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
099 0.5/57.5 KER120107 06-0N860 IIP/TE 4.09 State	KERN & TULARE: SR99 AT VARIOUS LOCATIONS; BRIDGE ENHANCEMENT FOR 24 STRUCTURES, AESTHETIC WORK $1,909,000 10400000337	PE RW Con Total				$130,000 $130,000	$230,000 $4,000 $234,000	$1,545,000 $1,545,000		RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$1,909,000
099 17.0/22.1 KER100101 RIP/SR99 Bakersfield	IN BAKERSFIELD: ON SR 99 FROM SR119 TO WILSON; WIDEN TO 8 LANES $45,200,000 20400000588	PE RW Con Total	$3,200,000 $3,200,000	$42,000,000 $42,000,000						RTP Reference: KER08RTP077 Prior Yr Status: --- Future Cost Est: --- Prior $500,000 Current	$1,500,000 $42,000,000	$1,200,000
099 17.5/29.9 KER080111 06-0E660 IIP/TE 4.09 State	IN BAKERSFIELD: AT VARIOUS LOCATIONS FROM THE SR 119/99 SEPARATION TO THE SR 65/99 SEPARATION; BRIDGE AESTHETIC IMPROVEMENT $1,640,000 20400000525	PE RW Con Total	$300,000 $4,000 $304,000	$1,336,000 $1,336,000						RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current	$304,000	$1,336,000
099 27.0/28.4 KER100102 RIP/SR99 Bakersfield	IN BAKERSFIELD: ON SR 99 FROM SR 204 TO BEARDSLEY CANAL (PHASE 1); WIDEN TO 8 LANES WITH AUXILIARY LANES $13,260,000 20400000589	PE RW Con Total	$1,200,000 $1,200,000	$12,060,000 $12,060,000						RTP Reference: KER08RTP104 Prior Yr Status: --- Future Cost Est: --- Prior Current	$685,000 $12,060,000	$515,000
119 5.5/R10.4 KER990102 06-42470 STIP -AC State	NEAR TAFT: CHERRY AVENUE TO ELK HILLS ROAD; CONSTRUCT FOUR LANE BYPASS $9,017,000 10400000066	PE RW Con Total	$3,412,000 $3,412,000	$400,000 $400,000		$5,205,000 $5,205,000				RTP Reference: KER08RTP022 Prior Yr Status: --- Future Cost Est: $115,000,000 Prior Current	$1,361,050 $400,000	$2,050,950 $5,205,000
178 KER050108 NCIIP Bakersfield	IN BAKERSFIELD: SR 178 FROM VINELAND TO EAST OF MIRAMONTE; WIDEN EXISTING HIGHWAY $54,033,209 20400000395	PE RW Con Total	$10,533,209 $10,533,209	$2,000,000 $8,500,000 $10,500,000	$33,000,000 $33,000,000					RTP Reference: KER08RTP011 Prior Yr Status: --- Future Cost Est: --- Prior $1,208,159 Current $38,752,705		$9,325,050 $4,747,295

PROGRAM: State Highway / Regional Choice 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
178 KER050110 NCIIP Bakersfield	IN BAKERSFIELD: SR178 WIDENING (24TH/23RD ST) FROM OAK ST TO EAST OF M STREET; WIDEN EXISTING HIGHWAY $5,644,341 20400000397	PE RW Con Total	$5,644,341 $5,644,341							RTP Reference: KER08RTP014 Prior Yr Status: Environmental in Progress Future Cost Est: --- Prior Current	$647,406	$4,996,935
178 KER120103 NCIIP Bakersfield	IN BAKERSFIELD: 24TH/23RD ST (SR178) FROM SR99 TO EAST OF M ST; INTERSECTION IMPROVEMENTS AT OAK ST & WIDEN EXISTING HIGHWAY $45,000,000 20400000649	PE RW Con Total		$4,000,000 $14,000,000 $18,000,000	$27,000,000 $27,000,000					RTP Reference: KER08RTP014 Prior Yr Status: --- Future Cost Est: --- Prior Current	$22,779,500	$22,220,500
178 KER050106 NCIIP Bakersfield	IN BAKERSFIELD: SR178 AT MORNING DRIVE; CONSTRUCT NEW INTERCHANGE WITH FREEWAY $55,968,209 20400000393	PE RW Con Total	$8,483,209 $4,200,000 $12,683,209	$43,285,000 $43,285,000						RTP Reference: KER08RTP010 Prior Yr Status: --- Future Cost Est: --- Prior Current	$1,454,764 $4,964,790	$11,228,445 $38,320,210
178 5.8/7.5 KER000104 06-39520k NCIIP/STI Bakersfield	ROUTE 178 FROM PM 5.8 TO 7.5; (CONST. PHASE) WIDEN TO FOUR LANES AND BUILD INTERCHANGE AT FAIRFAX AVENUE $44,677,883 10400000095	PE RW Con Total	$550,000 $550,000 $43,577,883 $44,677,883							RTP Reference: 2007 RTP p.4-13 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current	$4,377,883	$15,000,000 $25,300,000
395 13.9/30.6 KER010104 06-44310K NH State	NEAR RIDGECREST: FROM CHINA LAKE BLVD TO SR 178; CONVERT TWO-LANE CONVENTIONAL HIGHWAY TO FOUR-LANE EXPRESSWAY (ENVIRONMENTAL $2,000,000 10400000148	PE RW Con Total	$2,000,000 $2,000,000							RTP Reference: KER08RTP089 Prior Yr Status: Environmental in Progress Future Cost Est: $20,000,000 Prior Current	$229,400	$1,770,600
395 30.8/41.8 KER080112 09-21340 STIP -AC State	IN INYO COUNTY: OLANCHA / CARTAGO PROJECT; WIDEN TO FOUR LANE EXPRESSWAY (RIP KERN 10%/INYO 40%/MONO 10%;IIP 40%) $2,855,000 20400000526	PE RW Con Total	$687,000 $687,000	$513,000 $513,000	$1,655,000 $1,655,000					RTP Reference: Inyo RTP p.75 Prior Yr Status: --- Future Cost Est: $133,141,000 Prior Current	$687,000	$2,168,000

REGIONAL ADOPTION
Kern Council of Governments: 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
395 R4.0/48.0 KER010105 08-34040K NH	IN SAN BERNARDINO COUNTY: I-15 TO FARMINGTON RD; WIDENING (KERN RIP $2 MILLION) (ENVIRONMENTAL ONLY)	PE RW Con	$14,000,000							RTP Reference: SCAG RTP Prior Yr Status: Environmental in Progress Future Cost Est: study only		
	$14,000,000									Prior	$1,605,800	$12,394,200
State	20400000193	Total	$14,000,000							Current		
Regional KER020102 06-4C2694 STIP Prior/	IN BAKERSFIELD: MOHAWK ST FROM TRUXTUN AVE TO ROSEDALE HWY (SR-58) - TYING INTO WESTSIDE PARKWAY (PHASE 1); WIDEN /CONSTRUCT 6 LANES	PE RW Con	$24,400,000 $32,100,000 $69,200,000							RTP Reference: KER08RTP004 Prior Yr Status: Project Completion Pending Future Cost Est: $125,700,000		
	$125,700,000									Prior	$96,839,220	$28,860,780
Bakersfield	10400000154	Total	$125,700,000							Current		
Regional KER020604 NCIIP	IN BAKERSFIELD: HAGEMAN ROAD EASTERLY ACROSS STATE ROUTE 99 AND CONNECT WITH STATE ROUTE 204	PE RW Con	$5,344,341 $500,000	$8,500,000	$3,500,000				$55,000,000	RTP Reference: KER08RTP013 Prior Yr Status: --- Future Cost Est: ---		
	$72,844,341									Prior	$1,334,321	$4,510,020
Bakersfield	20400000191	Total	$5,844,341	$8,500,000	$3,500,000				$55,000,000	Current	$56,376,400	$10,623,600
Regional KER020605 NCIIP	IN BAKERSFIELD: 24TH STREET (SR178) AND OAK STREET; CONSTRUCT INTERSECTION IMPROVEMENTS	PE RW Con	$5,138,682 $1,500,000							RTP Reference: KER08RTP012 Prior Yr Status: Environmental in Progress Future Cost Est: ---		
	$6,638,682									Prior	$2,443,527	$4,195,155
Bakersfield	20400000192	Total	$6,638,682							Current		
Regional KER050102 PNRS 4.05	IN BAKERSFIELD: WEST BELTWAY FROM SR119 TO 7TH STANDARD RD; CORRIDOR STUDY	PE RW Con	$15,000,000							RTP Reference: KER08RTP016 Prior Yr Status: Environmental in Progress Future Cost Est: study only		
	$15,000,000									Prior	$3,000,000	$12,000,000
Bakersfield	20400000389	Total	$15,000,000							Current		
Regional KER050104 NCIIP/PNR	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE PWY (SR58	PE RW Con	$25,000,000	$25,000,000 $195,000,000			$444,000,000			RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: ---		
	$689,000,000									Prior	$2,867,500	$22,132,500
Bakersfield	20400000391	Total	$25,000,000	$220,000,000			$444,000,000			Current	336,986,476	$327,013,524

PROGRAM: State Highway / Regional Choice 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
Regional KER080103 06-4C2704 RIP ST-C Bakersfield	IN BAKERSFIELD: WEST OF COFFEE RD TO MOHAWK ST (PHASE 2); CONSTRUCT NEW FREEWAY - 8 LANES $64,000,000 20400000517	PE RW Con Total	$2,000,000 $62,000,000 $64,000,000							RTP Reference: KER08RTP004 Prior Yr Status: Project Completion Pending Future Cost Est: $64,000,000 Prior $64,000,000 Current		
Regional KER080105 STIP AC Bakersfield	IN BAKERSFIELD: BETWEEN TRUXTUN AVE AND MOHAWK AVE (PHASE 4); CONSTRUCT NEW FREEWAY CONNECTION $24,000,000 20400000519	PE RW Con Total	$3,000,000 $21,000,000 $24,000,000							RTP Reference: KER08RTP004 Prior Yr Status: Project Completion Pending Future Cost Est: $24,000,000 Prior Current		$24,000,000
Regional KER120101 PNRS Bakersfield	IN BAKERSFIELD: SR 58 GAP CLOSURE FROM SR 99 TO COTTONWOOD RD (ELEMENT OF BFL BELTWAY SYSTEM) ($5.62 million toll credits as part of match) $31,100,000 20400000646	PE RW Con Total	$3,000,000 $3,000,000	$28,100,000 $28,100,000						RTP Reference: KER08RTP019 Prior Yr Status: --- Future Cost Est: --- Prior $3,000,000 Current		$28,100,000
Regional KER120102 NCIIP Bakersfield	IN BAKERSFIELD: SR 99 SOUTHBOUND AUXILIARY LANE AND IMPROVEMENTS FROM GILMORE UNDERCROSSING TO ROSEDALE HWY $6,000,000 20400000647	PE RW Con Total		$6,000,000 $6,000,000						RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current $688,200		$5,311,800
Regional KER080107 STIP -AC Bakersfield	IN BAKERSFIELD: ALLEN RD TO STOCKDALE HWY/HEATH RD (PHASE 6); CON NEW FWY & LANDSCAPE IMPROVE ENTIRE WSP: TRUXTUN TO STOCKDALE HWY/HEATH RD $38,000,000 20400000521	PE RW Con Total		$38,000,000 $38,000,000						RTP Reference: KER08RTP004 Prior Yr Status: --- Future Cost Est: --- Prior Current $12,000,000		$26,000,000
Regional KER080113 HRCSA 1.01 Kern Co.	IN KERN COUNTY: ON HAGEMAN ROAD AT BURLINGTON NORTHERN SANTA FE RAILWAY; SEPARATION OF GRADE $35,300,000 20400000542	PE RW Con Total	$2,500,000 $4,500,000 $28,300,000 $35,300,000							RTP Reference: KER08RTP117 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $17,650,000 Current	$17,650,000	

REGIONAL ADOPTION
Kern Council of Governments: 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
Regional KER010106 STIP -AC Ridgecrest	IN RIDGECREST: WEST RIDGECREST BLVD. FROM MAHAN ST TO CHINA LAKE BLVD; RECONSTRUCT AND WIDEN RD TO FOUR LANES (PHASE 1) $8,025,000 10400000151	PE RW Con Total	$1,825,000 $1,825,000		$6,200,000 $6,200,000					RTP Reference: KER08RTP001 Prior Yr Status: --- Future Cost Est: $8,025,000 Prior Current	$825,000	$114,700	$885,300 $6,200,000
Regional KER080102 STIP -AC Tehachapi	NEAR TEHACHAPI: CHALLENGER DR FROM CURRENT EASTERN EDGE TO DENNISON RD; CONSTRUCT PAVEMENT AND SHOULDERS $1,665,000 20400000516	PE RW Con Total	$115,000 $50,000 $165,000		$1,500,000 $1,500,000					RTP Reference: KER08RTP015 Prior Yr Status: --- Future Cost Est: $1,665,000 Prior Current	$165,000		$1,500,000
Various KER120104 STIP -AC 4.01 KCOG	PLANNING, PROGRAMMING AND MONITORING $2,325,000 20400000650	PE RW Con Total		$465,000 $465,000	$465,000 $465,000	$465,000 $465,000	$465,000 $465,000	$465,000 $465,000		RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current			$2,325,000

PROGRAM: State Highway Operations and Protection 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
Various Various KER120204 SHOPP-A 1.02 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MANDATES PROGRAM $16,198,000 20400000697	PE RW Con Total			$16,198,000 $16,198,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$16,198,000
Various Various KER120205 SHOPP-A 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM $6,383,000 20400000698	PE RW Con Total					$6,383,000 $6,383,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$6,383,000
Various Various KER110201 NHS/STP 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE $14,460,454 20400000642	PE RW Con Total		$14,460,454 $14,460,454						RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$14,460,454
Various Various KER120201 SHOPP-A 1.19 State	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM $62,817,000 20400000694	PE RW Con Total			$19,485,000 $19,485,000	$14,487,000 $14,487,000	$28,845,000 $28,845,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$62,817,000
Various Various KER120202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM $12,953,000 20400000695	PE RW Con Total		$7,074,000 $7,074,000	$2,133,000 $2,133,000	$3,746,000 $3,746,000				RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$12,953,000
Various Various KER120203 SHOPP-A 1.12 State	GROUPED PROJECTS FOR EMERGENCY REPAIR - SHOPP EMERGENCY RESPONSE PROGRAM $3,066,000 20400000696	PE RW Con Total		$567,000 $567,000	$2,499,000 $2,499,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$3,066,000

LOCAL STREETS AND ROADS

Safety Program

The Safety Program is the section that includes: 1) bridge replacement and rehabilitation under the Highway Bridge Program; 2) Railroad Grade Crossing projects with Sec. 130 funding; 3) Highway Safety Improvement Program (HSIP); 4) Safe Routes to School (SR2S and SRTS); and 5) Emergency Repair Program. Projects are selected on a discretionary basis after competing with local projects submitted by other regions statewide.

Locally Funded Projects

"Locally Funded Projects" identify projects incorporated into the modeling efforts required for the conformity analysis of this document. These projects are considered "Regionally Significant" from an air quality standpoint and are 100 percent funded with local dollars.

Regional Surface Transportation Program (RSTP)

Local streets and roads projects are listed by lead agency. RSTP is the primary funding source for these projects. RSTP projects are listed in grouped project categories and are programmed to reflect the yearly apportionment determined for the Kern region.

Congestion Mitigation & Air Quality (CMAQ)

CMAQ Program is another funding source for local projects. Projects are programmed to reflect the yearly apportionments for the Kern Region. Projects listed in this section are local streets and road projects and non-transit projects. Transit projects using CMAQ funds are listed in the Mass Transportation section.

Implementation of a local cost effectiveness CMAQ policy began with projects in fiscal year 10/11. The policy states that 20% of CMAQ funds will go to projects that meet a minimum cost-effectiveness threshold for emissions reductions set by the San Joaquin Valley Metropolitan Planning Organizations in consultation with the interagency consultation partners. Policy details are available in Appendix G.

LOCAL STREETS AND ROADS LIST OF PROJECTS

Safety Program

Locally Funded Projects of Regional Significance

Regional Surface Transportation Program

Congestion Mitigation and Air Quality (Non-transit)

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
KER100601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES	PE								RTP Reference: 2011 RTP, Page 5-3			
		RW								Prior Yr Status: ---			
		Con	$17,596	$213,348						Future Cost Est: ---			
HSIP													
1.06	$230,944									Prior	$1,956		$17,596
Various	20400000571	Total	$17,596	$213,348						Current	$46,944		$166,404
KER080602	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -SAFE ROUTES TO SCHOOL FEDERAL PROGRAM. NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	PE								RTP Reference: 2011 RTP, Page 5-3			
		RW								Prior Yr Status: ---			
		Con	$29,137	$507,283						Future Cost Est: ---			
SRTS													
3.02	$536,420									Prior			$29,137
Various	20400000549	Total	$29,137	$507,283						Current			$507,283
KER060608	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES	PE								RTP Reference: 2011 RTP, Page 5-3			
		RW								Prior Yr Status: ---			
		Con	$19,725	$255,475						Future Cost Est: ---			
HSIP													
1.06	$275,200									Prior	$1,973		$17,752
Various	20400000483	Total	$19,725	$255,475						Current	$25,547		$229,928
KER110602	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -SAFE ROUTES TO SCHOOL FEDERAL PROGRAM. NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	PE								RTP Reference: 2011 RTP, Page 5-3			
		RW								Prior Yr Status: ---			
		Con				$1,851,100	$583,400			Future Cost Est: ---			
SRTS													
3.02	$2,434,500									Prior			
Various	20400000643	Total				$1,851,100	$583,400			Current			$2,434,500
KER110601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES	PE								RTP Reference: 2011 RTP, Page 5-3			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$81,350		$2,331,950					Future Cost Est: ---			
HSIP													
1.06	$2,413,300									Prior	$14,881		$66,469
Various	20400000637	Total	$81,350		$2,331,950					Current	$462,119		$1,869,831
KER060601	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - HIGHWAY BRIDGE PROGRAM (HBP). NON-CAPACITY PROJECTS ONLY. (40 CFR	PE								RTP Reference: 2011 RTP, Page 5-3			
		RW								Prior Yr Status: ---			
		Con	$1,080,000	$70,000	$5,800,000	$150,000				Future Cost Est: ---			
HBP/LSSR													
1.19	$7,100,000									Prior	$106,671		$973,329
Various	20400000418	Total	$1,080,000	$70,000	$5,800,000	$150,000				Current	$76,849	$613,645	$5,329,506

PROGRAM: Locally Funded Projects of Regional Significance

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
099 KER090601 Local Bakersfield	IN BAKERSFIELD: AT SR 99 AND HOSKINGS AVENUE; CONSTRUCT NEW INTERCHANGE $31,000,000 20400000568	PE RW Con Total	$3,000,000 $3,000,000	 $28,000,000 $28,000,000						RTP Reference: KER08RTP009 Prior Yr Status: --- Future Cost Est: --- Prior $3,000,000 Current $28,000,000		
099 KER100603 Local 5.04 Delano	IN DELANO: SR 99 AT WOOLLOMES AVE; INTERCHANGE SAFETY IMPROVEMENTS $5,500,000 20400000587	PE RW Con Total	 $5,500,000 $5,500,000							RTP Reference: KER08RTP114 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $5,500,000 Current		

PROGRAM: Regional Surface Transportation 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
KER120401	IN ARVIN: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$66,500	$707,250					Future Cost Est: ---			
RSTP													
1.10	$773,750									Prior			
Arvin	20400000663	Total		$66,500	$707,250					Current	$93,113		$680,637
KER090401	LOCAL STREETS AND ROADS RESURFACING, RECONSTRUCTION OR REHABILITATION AT VARIOUS LOCATIONS (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$792,000							Future Cost Est: ---			
ARRA-RS													
1.10	$792,000									Prior	$169,118		$622,882
Arvin	20400000550	Total	$792,000							Current			
KER120402	IN BAKERSFIELD: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$4,478,772	$3,793,000					Future Cost Est: ---			
RSTP													
1.10	$8,271,772									Prior			
Bakersfield	20400000652	Total		$4,478,772	$3,793,000					Current	$953,137		$7,318,635
KER100402	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$6,406,639							Future Cost Est: ---			
RSTP													
1.10	$6,406,639									Prior	$818,796		$5,587,843
Bakersfield	20400000591	Total	$6,406,639							Current			
KER060402	LOCAL STREETS AND ROADS RESURFACING, RECONSTRUCTION OR REHABILITATION AT VARIOUS LOCATIONS (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$4,410,000							Future Cost Est: ---			
RSTP													
1.10	$4,410,000									Prior	$618,458		$3,791,542
Bakersfield	20400000424	Total	$4,410,000							Current			
KER100403	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$451,093							Future Cost Est: ---			
RSTP													
1.10	$451,093									Prior	$213,904		$237,189
Cal. City	20400000592	Total	$451,093							Current			

PROGRAM: Regional Surface Transportation 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
KER120403	IN CALIFORNIA CITY: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con		$39,848	$341,850					Future Cost Est: ---		
RSTP 1.10	$381,698									Prior		
Cal. City	20400000653	Total		$39,848	$341,850					Current $108,062		$273,636
KER120404	IN DELANO: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con		$667,144	$612,196					Future Cost Est: ---		
RSTP 1.10	$1,279,340									Prior		
Delano	20400000654	Total		$667,144	$612,196					Current $146,743		$1,132,597
KER120412	IN KERN COUNTY: REGIONAL TRAFFIC COUNT PROGRAM	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con		$90,000	$90,000					Future Cost Est: ---		
RSTP 4.01	$180,000									Prior		
KCOG	20400000662	Total		$90,000	$90,000					Current $20,646		$159,354
KER100410	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: Project Completion Pending		
		Con	$5,438,694							Future Cost Est: ---		
RSTP 1.10	$5,438,694									Prior $623,818		$4,814,876
Kern Co.	20400000599	Total	$5,438,694							Current		
KER120405	IN KERN COUNTY: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con		$3,672,203	$3,672,202					Future Cost Est: ---		
RSTP 1.10	$7,344,405									Prior		
Kern Co.	20400000655	Total		$3,672,203	$3,672,202					Current $846,768		$6,497,637
KER120406	IN MCFARLAND: W KERN AVE FROM WEST OF FRONTAGE RD TO EAST OF 2ND ST; PEDESTRIAN / LANDSCAPE IMPROVEMENTS	PE		$21,960						RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con			$274,500					Future Cost Est: ---		
RSTP 4.09	$296,460									Prior		
McFarland	20400000656	Total		$21,960	$274,500					Current $34,005		$262,455

PROGRAM: Regional Surface Transportation 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
KER120407	IN RIDGECREST: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$63,246	$686,754					Future Cost Est: ---			
RSTP													
1.10	$750,000									Prior			
Ridgecrest	20400000657	Total		$63,246	$686,754					Current	$154,363		$595,637
KER050406	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$473,261							Future Cost Est: ---			
RSTP													
1.10	$473,261									Prior	$54,284		$418,977
Ridgecrest	20400000383	Total	$473,261							Current			
KER100406	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$325,000							Future Cost Est: ---			
RSTP													
1.10	$325,000									Prior	$50,617		$274,383
Shafter	20400000595	Total	$325,000							Current			
KER120408	IN SHAFTER: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$287,000	$307,000					Future Cost Est: ---			
RSTP													
1.10	$594,000									Prior			
Shafter	20400000658	Total		$287,000	$307,000					Current	$224,363		$369,637
KER120409	IN TAFT: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$28,523	$224,274					Future Cost Est: ---			
RSTP													
1.10	$252,797									Prior			
Taft	20400000659	Total		$28,523	$224,274					Current	$55,160		$197,637
KER050408	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE	$27,954							RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$674,814							Future Cost Est: ---			
ARRA-RS													
1.10	$702,768									Prior	$40,079		$662,689
Taft	20400000385	Total	$702,768							Current			

PROGRAM: Regional Surface Transportation 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
KER100407	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: Project Completion Pending		
		Con	$145,648							Future Cost Est: ---		
RSTP 1.10	$145,648									Prior	$37,218	$108,430
Taft	20400000596	Total	$145,648							Current		
KER060408	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE	$24,485							RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: Project Completion Pending		
		Con	$281,575							Future Cost Est: ---		
RSTP 1.10	$306,060									Prior	$35,105	$270,955
Taft	20400000430	Total	$306,060							Current		
KER120410	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con		$352,423						Future Cost Est: ---		
RSTP 1.10	$352,423									Prior		
Tehachapi	20400000660	Total		$352,423						Current	$40,423	$312,000
KER100408	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: Project Completion Pending		
		Con	$228,000							Future Cost Est: ---		
RSTP 1.10	$228,000									Prior	$26,152	$201,848
Tehachapi	20400000597	Total	$228,000							Current		
KER120411	IN WASCO: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con		$722,345						Future Cost Est: ---		
RSTP 1.10	$722,345									Prior		
Wasco	20400000661	Total		$722,345						Current	$82,853	$639,492
KER100409	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: Project Completion Pending		
		Con	$431,821							Future Cost Est: ---		
RSTP 1.10	$431,821									Prior	$49,531	$382,290
Wasco	20400000598	Total	$431,821							Current		

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

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
KER050501	IN ARVIN: INSTALL NEW COMPRESSOR, NEW VESSELS AND NEW ROOF STRUCTURE AT EXISTING CNG STATION	PE	$40,453							RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$558,301							Future Cost Est: ---			
CMAQ													
2.04	$598,754									Prior	$68,686		$530,068
Arvin	20400000294	Total	$598,754							Current			
KER120508	IN BAKERSFIELD: GROUPED PROJECTS FOR TRAFFIC CONTROL DEVICES	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$454,000	$829,150					Future Cost Est: ---			
CMAQ													
1.07	$1,283,150									Prior			
Bakersfield	20400000671	Total		$454,000	$829,150					Current	$147,184		$1,135,966
KER100506	IN BAKERSFIELD: STOCKDALE HWY FROM RENFRO RD TO JENKINS RD; SIGNAL COORDINATION (INTERCONNECT)	PE	$4,280							RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$89,820							Future Cost Est: ---			
CMAQ													
5.07	$94,100									Prior	$10,794		$83,306
Bakersfield	20400000606	Total	$94,100							Current			
KER100507	IN BAKERSFIELD: WHITE LANE FROM GOSFORD RD TO ASHE RD; SIGNAL COORDINATION (INTERCONNECT)	PE	$7,840							RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$164,660							Future Cost Est: ---			
CMAQ													
5.07	$172,500									Prior	$19,787		$152,713
Bakersfield	20400000607	Total	$172,500							Current			
KER120512	IN BAKERSFIELD: GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$95,000						Future Cost Est: ---			
CMAQ													
3.02	$95,000									Prior			
Bakersfield	20400000675	Total		$95,000						Current	$10,900		$84,100
KER120509	IN BAKERSFIELD: SOUTH H ST AT WHITE LN; SIGNAL MODIFICATION AND NEW LEFT TURN LANE	PE		$7,000						RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$168,000						Future Cost Est: ---			
CMAQ													
5.01	$175,000									Prior			
Bakersfield	20400000672	Total		$175,000						Current	$20,073		$154,927

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

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
KER120507	IN BAKERSFIELD: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$609,500	$417,800					Future Cost Est: ---			
CMAQ													
5.07	$1,027,300									Prior			
Bakersfield	20400000670	Total		$609,500	$417,800					Current	$117,851		$909,449
KER120506	IN BAKERSFIELD: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$459,000	$861,500					Future Cost Est: ---			
CMAQ													
5.07	$1,320,500									Prior			
Bakersfield	20400000669	Total		$459,000	$861,500					Current	$151,465		$1,169,035
KER100508	IN BAKERSFIELD: GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFER ROADS	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$418,000							Future Cost Est: ---			
CMAQ													
5.07	$418,000									Prior	$47,946		$370,054
Bakersfield	20400000608	Total	$418,000							Current			
KER100510	IN BAKERSFIELD: GROUPED PROJECTS FOR TRAFFIC CONTROL DEVICES	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$628,360							Future Cost Est: ---			
CMAQ													
1.07	$628,360									Prior	$72,075		$556,285
Bakersfield	20400000610	Total	$628,360							Current			
KER120511	IN BAKERSFIELD: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con			$785,700					Future Cost Est: ---			
CMAQ													
1.04	$785,700									Prior			
Bakersfield	20400000674	Total			$785,700					Current	$90,125		$695,575
KER100509	IN BAKERSFIELD: GROUPED PROJECTS FOR TRAFFIC CONTROL DEVICES	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$234,910							Future Cost Est: ---			
CMAQ													
1.07	$234,910									Prior	$26,945		$207,965
Bakersfield	20400000609	Total	$234,910							Current			

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

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
KER100511	IN BAKERSFIELD: RELOCATE AND UPGRADE CITY OF BAKERSFIELD TRAFFIC OPERATIONS CENTER	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$393,750							Future Cost Est: ---			
CMAQ													
1.07	$393,750									Prior	$45,164		$348,586
Bakersfield	20400000611	Total	$393,750							Current			
KER120513	IN CALIFORNIA CITY: CALIFORNIA CITY BLVD (SOUTH) AT YALE AVE; CONSTRUCT COLLEGE STATION PARK-AND-RIDE	PE		$39,452						RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con			$335,548					Future Cost Est: ---			
CMAQ													
5.06	$375,000									Prior			
Cal. City	20400000676	Total		$39,452	$335,548					Current	$43,014		$331,986
KER120514	IN DELANO: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$30,000	$778,382					Future Cost Est: ---			
CMAQ													
1.04	$808,382									Prior			
Delano	20400000677	Total		$30,000	$778,382					Current	$92,723		$715,659
KER100501	IN KERN COUNTY: RIDESHARE PROGRAM	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$236,079							Future Cost Est: ---			
CMAQ													
3.01	$236,079									Prior	$27,079		$209,000
KCOG	20400000601	Total	$236,079							Current			
KER120501	IN KERN COUNTY: RIDESHARE PROGRAM	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$189,000	$216,300					Future Cost Est: ---			
CMAQ													
3.01	$405,300									Prior			
KCOG	20400000664	Total		$189,000	$216,300					Current	$46,489		$358,811
KER120515	IN TEHACHAPI: ROOST AVE FROM BEAR VALLEY RD TO END; SURFACE UNPAVED STREET	PE			$30,000					RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con			$345,000					Future Cost Est: ---			
CMAQ													
1.10	$375,000									Prior			
Kern Co.	20400000678	Total			$375,000					Current	$75,000		$300,000

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

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
KER120518	IN KERN COUNTY: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con	$400,000	$833,569	$4,216,431					Future Cost Est: ---			
CMAQ													
1.04	$5,450,000									Prior	$45,880		$354,120
Kern Co.	20400000681	Total	$400,000	$833,569	$4,216,431					Current	$2,442,621		$2,607,379
KER100519	GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS IN KERN COUNTY	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con	$924,000							Future Cost Est: ---			
CMAQ													
1.04	$924,000									Prior	$105,983		$818,017
Kern Co.	20400000619	Total	$924,000							Current			
KER100515	IN ROSAMOND: 55TH STREET WEST FROM ROSAMOND BLVD TO ASHE ST; SURFACE UNPAVED STREET	PE	$30,000							RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$451,250							Future Cost Est: ---			
CMAQ													
1.10	$481,250									Prior	$55,200		$426,050
Kern Co.	20400000615	Total	$481,250							Current			
KER100517	IN RIDGECREST: BOWMAN RD FROM JACKS RANCH RD TO DOWNS AVE; SURFACE UNPAVED STREET	PE	$160,896							RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$1,801,648							Future Cost Est: ---			
CMAQ													
1.10	$1,962,544									Prior	$225,105		$1,737,439
Kern Co.	20400000617	Total	$1,962,544							Current			
KER100514	IN BAKERSFIELD: PIONEER DRIVE: GARGANO ROAD TO VINELAND ROAD; SURFACE UNPAVED STREET	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$280,000							Future Cost Est: ---			
CMAQ													
1.10	$280,000									Prior	$32,116		$247,884
Kern Co.	20400000614	Total	$280,000							Current			
KER100518	IN ROSAMOND: ASTORIA AVE FROM 60TH ST WEST TO 55TH ST WEST; SURFACE UNPAVED STREET	PE	$25,000							RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$350,000							Future Cost Est: ---			
CMAQ													
1.10	$375,000									Prior	$43,013		$331,987
Kern Co.	20400000618	Total	$375,000							Current			

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

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
KER120516	IN ROSAMOND: SWEETSER RD FROM 65TH ST WEST TO 60TH ST WEST; SURFACE UNPAVED STREET	PE		$20,000						RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$230,000						Future Cost Est: ---			
CMAQ 1.10 Kern Co.	$250,000									Prior			
	20400000679	Total		$250,000						Current	$50,000		$200,000
KER120510	IN BAKERSFIELD: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$595,000	$550,000					Future Cost Est: ---			
CMAQ 5.07 Kern Co.	$1,145,000									Prior			
	20400000673	Total		$595,000	$550,000					Current	$131,700		$1,013,300
KER120517	IN ROSAMOND: 60TH ST WEST FROM SWEETSER RD TO FAVORITO AVE; SURFACE UNPAVED STREET	PE		$20,000						RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$230,000						Future Cost Est: ---			
CMAQ 1.10 Kern Co.	$250,000									Prior			
	20400000680	Total		$250,000						Current	$50,000		$200,000
KER100516	NEAR TEHACHAPI: REEVES ST FROM ALTA VISTA TO SR 202; SURFACE UNPAVED STREET	PE	$20,000							RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$231,250							Future Cost Est: ---			
CMAQ 1.10 Kern Co.	$251,250									Prior	$30,055		$221,195
	20400000616	Total	$251,250							Current			
KER120520	IN RIDGECREST: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con			$350,000					Future Cost Est: ---			
CMAQ 5.02 Ridgecrest	$350,000									Prior			
	20400000683	Total			$350,000					Current	$41,000		$309,000
KER120519	IN RIDGECRST: SOUTH SUNLAND DR FROM UPJOHN AVE TO BOWMAN RD; SURFACE UNPAVED STREET	PE		$77,738						RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con			$497,262					Future Cost Est: ---			
CMAQ 1.10 Ridgecrest	$575,000									Prior			
	20400000682	Total		$77,738	$497,262					Current	$65,953		$509,047

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

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
KER120522	IN SHAFTER: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$564,781						Future Cost Est: ---			
CMAQ													
1.04	$564,781									Prior			
Shafter	20400000685	Total		$564,781						Current	$64,781		$500,000
KER120521	IN SHAFTER: INTERMODAL RAIL FACILITY EXPANSION	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$3,712,166						Future Cost Est: ---			
CMAQ													
2.11	$3,712,166									Prior			
Shafter	20400000684	Total		$3,712,166						Current	$425,786		$3,286,380
KER120523	IN TEHACHAPI: CURRY ST AT VALLEY BLVD; GUTTER REMOVAL	PE			$40,000					RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con			$442,000					Future Cost Est: ---			
CMAQ													
1.02	$482,000									Prior			
Tehachapi	20400000686	Total			$482,000					Current	$55,300		$426,700

AVIATION

The airport system in Kern County includes one of the largest county-owned and operated airports in the country, several municipally-owned airports, special airport districts, numerous privately-owned airports, and two major military facilities. Scheduled air carrier and commuter airline service is provided at Meadows Field in Bakersfield, which serves most of the air trade area of Bakersfield and Kern County. Scheduled air carrier service is also provided at Inyokern Airport, adjacent to the Naval Air Weapons Station (NAWS) China Lake, in the northeastern part of the county. Other public use airports, both publicly and privately-owned, serve a wide range of general aviation needs, including business, recreational, personal, and agricultural activities.

Edwards Air Force Base (EAFB) and NAWS China Lake are located in the eastern part of the county. These installations and the airspace they jointly manage (20,000 square miles) are used for research, development, test and evaluation of weapons and weapon systems. From America's first jet airplane to the landings of the space shuttle, EAFB has been the scene of more major milestones in flight than any other place on earth.

Airport Funding

Kern COG works with the Caltrans Aeronautics Program and the California Transportation Commission to develop a comprehensive program to provide continuity in airport funding and development in Kern County and California. New project requests are solicited and submitted to the Caltrans Aeronautics Program as required according to projects included in the Capital Improvement Program of the California Aviation System Plan, (CASP) for state funding and aviation projects included in the National Plan for Integrated Airport Systems (NPIAS) for federal funding. Kern COG in the past published these lists of projects; however, sources of funding are discretionary and sporadic. Therefore, the lists served no useful purpose at the regional level. Kern COG will continue to cooperate with state and federal aviation agencies in maintaining and updating the aviation capital improvement lists as needed.

MASS TRANSPORTATION

Mass Transit Project Development Funding

Three types of Federal Transit Administration (FTA) funding are listed in the FTIP:

49 USC 5307: Program provides financial operating and capital purchase assistance to operators of urban public transportation services. Funds are apportioned to urbanized areas (population over 50,000) based on a formula using population and population density.

49 USC 5310: Program funds private nonprofit corporations and public transit agencies to support services for elderly and disabled persons. Capital assistance is provided up to 80 percent of the net project cost.

49 USC 5311: Program provides financial operating and capital purchase assistance to operators of non-urban public transportation services. Funds are apportioned to non-urbanized areas (population under 50,000).

GET

The Golden Empire Transit (GET) District provides fixed-route service for residents of the greater Bakersfield area. GET also oversees the operation of GET-A-LIFT, a service to the disabled. Both capital and operating projections are required.

Kern County

Transit services are also provided by the County of Kern for rural and unincorporated areas countywide. Present services include dial-a-ride for the elderly and disabled. Special routes provide connections between outlying rural communities and the metropolitan Bakersfield area.

Special Needs

Other capital improvement projects listed in the Transit program are for special groups throughout the County, which are serving the needs for the elderly and physically challenged. Some of these groups provide service solely to registered clients. The designated Consolidated Transportation Service Area (CTSA) for metropolitan Bakersfield provides service as needed to the senior and physically challenged community.

Rail

There are no projects available for listing in this section at this time. Projects to upgrade existing rail stations are initiated by Caltrans' Rail Division. These are part of a statewide program to upgrade stations and track for interregional rail. Other grade crossing projects are reflected in the Sec. 130 grouped project listing.

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MASS TRANSPORTATION LIST OF PROJECTS

Transit – Funded by FTA

Rail Program – no projects

Transit – Funded by CMAQ

PROGRAM: Transit Program (Non-CMAQ)

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
KER110803 JARC 2.10 Arvin	PURCHASE TWO TYPE VII 30-PASSENGER DIESEL BUSES WITH ADDED A/C UNIT, REPEATER RADIO, FAREBOX, VIDEO SECURITY $500,000 20400000634	PE RW Con Total	$500,000 $500,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current	$100,000		$400,000
KER110808 Sec. 5307 2.04 GET	TWO FLOOR HOISTS $400,000 20400000641	PE RW Con Total	$400,000 $400,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current	$80,000		$320,000
KER120802 Sec. 5307 2.04 GET	REPLACE BUS SURVEILLANCE SYSTEM $660,000 20400000687	PE RW Con Total		$660,000 $660,000						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current	$132,000		$528,000
KER110806 Sec. 5307 2.07 GET	TWENTY BUS SHELTERS $250,000 20400000639	PE RW Con Total	$250,000 $250,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current	$50,000		$200,000
KER110805 Sec. 5307 2.04 GET	AUTOMATED VEHICLE LOCATOR $2,500,000 20400000638	PE RW Con Total	$2,500,000 $2,500,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current	$500,000		$2,000,000
KER080808 Local 2.08 GET	SOUTHWEST TRANSIT CENTER UPGRADE $3,500,000 20400000534	PE RW Con Total	$3,500,000 $3,500,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current	$3,500,000		

PROGRAM: Transit Program (Non-CMAQ)

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
KER110807 Sec. 5307 2.04 GET	MOBILE RADIO REPLACEMENTS $215,000 20400000640	PE RW Con Total	$215,000 $215,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $43,000 $172,000 Current		
KER100807 Sec. 5307 2.01 GET	PREVENTATIVE MAINTENANCE $10,058,000 20400000578	PE RW Con Total	$10,058,000 $10,058,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $2,011,600 $8,046,400 Current		
KER120803 Sec. 5307 2.01 GET	PREVENTATIVE MAINTENANCE $9,544,300 20400000688	PE RW Con Total		$4,744,300 $4,744,300	$4,800,000 $4,800,000					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $1,908,860 $7,635,440		
KER100801 Sec. 5307 2.10 GET	PURCHASE SEVENTEEN REPLACEMENT CNG BUSES $8,415,000 20400000572	PE RW Con Total	$8,415,000 $8,415,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $1,683,000 $6,732,000 Current		
KER110802 JARC 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES $2,155,292 20400000633	PE RW Con Total	$1,343,786 $1,343,786	$811,506 $811,506						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior $671,893 $671,893 Current $108,450 $703,056		
KER120801 Sec. 5311 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES $9,239,138 20400000648	PE RW Con Total	$9,239,138 $9,239,138							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $8,148,132 $1,091,006 Current		

PROGRAM: Transit Program (Non-CMAQ)

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
KER110809 Sec 5310 2.05 various	GROUPED PROJECTS FOR PURCHASE OF OPERATING EQUIPMENT FOR VEHICLES $36,952 20400000644	PE RW Con Total	$36,952 $36,952							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current		$36,952
KER110804 NF 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES $397,746 20400000635	PE RW Con Total	$397,746 $397,746							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current	$154,549	$243,197
KER110810 Sec. 5310 2.10 various	GROUPED PROJECTS FOR PURCHASE OF NEW BUSES AND RAIL CARS TO REPLACE EXISTING VEHICLES OR FOR MINOR EXPANSIONS OF THE FLEET $1,069,000 20400000645	PE RW Con Total	$1,069,000 $1,069,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current		$1,069,000

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

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
KER120502	PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con			$2,474,337					Future Cost Est: ---			
CMAQ 2.06 GET	$2,474,337									Prior			
	20400000665	Total			$2,474,337					Current	$1,410,012		$1,064,325
KER100505	EXPANSION OF CNG FUELING STATION FUEL ISLAND	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$600,000							Future Cost Est: ---			
CMAQ 2.04 GET	$600,000									Prior	$175,688		$424,312
	20400000605	Total	$600,000							Current			
KER120503	PURCHASE TWO REPLACEMENT CNG OVER THE ROAD COACHES	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$1,150,000						Future Cost Est: ---			
CMAQ 2.10 GET	$1,150,000									Prior			
	20400000666	Total		$1,150,000						Current	$131,905		$1,018,095
KER120504	PURCHASE TWO REPLACEMENT CNG BUSES	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con			$1,150,000					Future Cost Est: ---			
CMAQ 2.10 GET	$1,150,000									Prior			
	20400000667	Total			$1,150,000					Current	$131,905		$1,018,095
KER100503	PURCHASE OF THREE REPLACEMENT CNG 35' BUSES (ADA COMPLIANT)	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: Project Completion Pending			
		Con	$1,136,625							Future Cost Est: ---			
CMAQ 2.10 Kern Co.	$1,136,625									Prior	$130,371		$1,006,254
	20400000603	Total	$1,136,625							Current			
KER120505	PURCHASE FOUR REPLACEMENT CNG BUSES	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$1,617,724						Future Cost Est: ---			
CMAQ 2.10 Kern Co.	$1,617,724									Prior			
	20400000668	Total		$1,617,724						Current	$185,553		$1,432,171

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

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
KER100502 CMAQ 2.07 Taft	IN TAFT: PURCHASE AND INSTALLATION OF TEN BUS SHELTERS $149,500 20400000602	PE RW Con Total	$19,500 $130,000 $149,500							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $17,148 $132,352 Current		

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NON-MOTORIZED TRANSPORTATION

Non-motorized transportation is defined as trips made on foot or by bicycle. Bicycling, walking or jogging have become popular modes of travel for neighborhood trips. Mixed land use developments have been instituted within the Kern region to encourage non-motorized trips. Many developments are no longer exclusively residential, but include commercial, office, school, and other governmental land uses in the same development. Such mixed uses encourage non-motorized transportation by reducing the travel distance for many urban services and activities. Mixed land-use policies have resulted in reduced air pollution, fuel consumption, and traffic congestion. The future for non-motorized transportation is promising as the Kern region grows.

Transportation Enhancement (TE) Projects

The selection process for TE funded projects is a state process, through the California Transportation Commission (CTC). Once yearly apportionment planning amounts are assigned, agency participants of the MPO evaluate projects on an individual basis using an established set of project criteria. Once the ranking is established and new projects are selected, the MPO is able to include the projects into the FTIP. The CTC approves the allocation of funding. The TE projects are separated into two lists: bicycle projects and pedestrian/landscape projects.

Recreational Trails Program

The Recreational Trails Program is an assistance program of the U.S. Department of Transportation's Federal Highway Administration (FHWA). The Recreational Trails Program provides funds to the States to develop and maintain recreational trails and trail-related facilities for both non-motorized and motorized recreational trail uses. Examples of trail uses include hiking, bicycling, in-line skating, equestrian use, cross-country skiing, snowmobiling, off-road motorcyling, all-terrain vehicle riding, four-wheel driving, or using other off-road motorized vehicles.

NON-MOTORIZED TRANSPORTATION LIST OF PROJECTS

Bicycle Path (TE funding)

Pedestrian / Landscape (TE funding)

Recreational Trails Program – no projects

PROGRAM: Non-Motorized Program (Bike Projects)

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
KER121005	IN ROSAMOND: DIAMOND ST FROM ROSAMOND BLVD TO ORANGE ST; CON SIDEWALK & LANDSCAPE IMPROVEMENTS, STREETLIGHTS, RESTRIPE RD, & BIKE LANES	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW			$150,000					Prior Yr Status: ---			
		Con			$1,150,000					Future Cost Est: ---			
TE													
4.12	$1,300,000									Prior			
Kern Co.	10400000342	Total			$1,300,000					Current	$300,000		$1,000,000
KER121004	IN TEHACHAPI: TEHACHAPI CUMMINGS WATER DISTRICT PROPERTY FROM HIGHLINE RD TO VALLEY BLVD; CONSTRUCT BIKE/PEDESTRIAN PATH	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW				$54,000				Prior Yr Status: ---			
		Con				$450,000				Future Cost Est: ---			
TE													
4.12	$504,000									Prior			
Kern Co.	10400000341	Total				$504,000				Current	$108,000		$396,000
KER121008	IN TAFT: SUNSET RAILROAD CORRIDOR FROM 2ND ST TO SR 119; CONSTRUCT BIKE/PEDESTRIAN PATH	PE			$99,000					RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con				$671,000				Future Cost Est: ---			
TE													
4.12	$770,000									Prior			
Taft	10400000346	Total			$99,000	$671,000				Current	$89,015		$680,985
KER101005	IN TAFT: ON HILLARD STREET FROM "A" STREET TO RAILS TO TRAILS; CONSTRUCT PEDESTRIAN AND BIKE IMPROVEMENTS	PE	$37,000							RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con		$280,000						Future Cost Est: ---			
TE													
3.02	$317,000									Prior	$3,000		$34,000
Taft	20400000624	Total	$37,000	$280,000						Current	$31,000		$249,000

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

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
KER101001 TE 4.12 Arvin	IN ARVIN: ON SR 223 FROM COMANCHE RD TO DERBY ST; STREETSCAPE IMPROVEMENTS $1,084,000 20400000620	PE RW Con Total	$1,084,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $284,000 $800,000 Current		
KER121001 TE 4.12 Bakersfield	IN BAKERSFIELD: MT VERNON FROM COLUMBUS ST TO UNIVERSITY AVE; LANDSCAPE IMPROVEMENTS $515,565 10400000347	PE RW Con Total			$66,000 $449,565 $515,565					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $117,565 $398,000		
KER101003 TE 4.12 Bakersfield	IN BAKERSFIELD: ON STOCKDALE HIGHWAY FROM MCDONALD WAY TO NORTH STINE ROAD; LANDSCAPE AND SIDEWALK IMPROVEMENTS $231,000 20400000622	PE RW Con Total	$2,000 $229,000 $231,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $29,480 $201,520 Current		
KER061002 TE 3.02 Cal. City	IN CALIFORNIA CITY: ON CALIFORNIA CITY BETWEEN YERBA BLVD AND NEURALIA; CONSTRUCT SIDEWALK AND SIDEWALK IMPROVEMENTS $710,000 10400000228	PE RW Con Total	$72,000 $638,000 $710,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $81,000 $629,000 Current		
KER101009 TE 3.02 Kern Co.	IN TAFT: ON ASHER AVENUE FROM 4TH STREET TO TAFT RAILS TO TRAILS; SIDEWALK IMPROVEMENTS $275,000 20400000628	PE RW Con Total	$25,000 $25,000	$250,000 $250,000						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior $2,867 $22,133 Current $28,674 $221,326		
KER101008 TE 3.02 Kern Co.	IN KERNVILLE: ON KERNVILLE RD, KERN RIVER DR, ADJACENT TO KERN RIVER IN RIVER PARK, BIG BLUE RD, TOBIAS ST, SIERRA WAY, PIUTE DR; SIDEWALK $950,000 20400000627	PE RW Con Total	$75,000 $875,000 $950,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $108,966 $841,034 Current		

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

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
KER121002	IN RIDGECREST: COLLEGE HEIGHTS BLVD FROM DOLPHIN AVE TO CERRO COSO COMMUNITY COLLEGE; CONSTRUCT PEDESTRIAN PATH AND LANDSCAPE IMPROVE	PE			$48,000					RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con				$425,000				Future Cost Est: ---		
TE												
4.12	$473,000									Prior		
Kern Co.	10400000348	Total			$48,000	$425,000				Current $96,000		$377,000
KER121003	IN BAKERSFIELD: CHESTER AVE FROM KERN RIVER PARKWAY TO OILDALE TOWN CENTER; CONSTRUCT SIDEWALK	PE			$42,000					RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con			$338,000					Future Cost Est: ---		
TE												
4.12	$380,000									Prior		
Kern Co.	10400000340	Total			$380,000					Current $84,000		$296,000
KER121007	IN BAKERSFIELD: BERNARD ST FROM HALEY ST TO MT VERNON AVE; CONSTRUCT SIDEWALKS	PE			$34,000					RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con			$282,000					Future Cost Est: ---		
TE												
4.12	$316,000									Prior		
Kern Co.	10400000345	Total			$316,000					Current $68,000		$248,000
KER101004	IN SHAFTER: ON SANTA FE WAY FROM LOS ANGELES AVENUE TO RIVERSIDE AVENUE; BEAUTIFICATION	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: Project Completion Pending		
		Con	$160,000							Future Cost Est: ---		
TE												
4.12	$160,000									Prior $20,000		$140,000
Shafter	20400000623	Total	$160,000							Current		
KER101006	IN TEHACHAPI: ON TEHACHAPI BLVD FROM HAYES STREET TO ROBINSON STREET; STREETSCAPE IMPROVEMENTS	PE	$55,000							RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: Project Completion Pending		
		Con	$654,000							Future Cost Est: ---		
TE												
4.12	$709,000									Prior $348,000		$361,000
Tehachapi	20400000625	Total	$709,000							Current		
KER121009	IN TEHACHAPI: TEHACHAPI BLVD FROM SNYDER AVE TO DENNISON RD; CONSTRUCT SIDEWALK, PEDESTRIAN LIGHTING, & LANDSCAPE IMPROVEMENTS	PE			$18,000					RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: ---		
		Con				$529,000				Future Cost Est: ---		
TE												
4.12	$547,000									Prior		
Tehachapi	10400000343	Total			$18,000	$529,000				Current $66,065		$480,935

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

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
KER101007 TE 4.12 Wasco	IN WASCO: ON SR 43 FROM POSO DRIVE TO FILBURN AVENUE; LANDSCAPE IMPROVEMENT $633,447 20400000626	PE RW Con Total	$47,000 $586,447 $633,447							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $72,658 $560,789 Current		
043 KER121010 TE 4.12 Wasco	IN WASCO: SR43 FROM POSO DRIVE TO FILBURN AVE; CONSTRUCT LANDSCAPE IMPROVEMENTS $845,812 10400000349	PE RW Con Total			$62,653 $783,159 $845,812					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $97,014 $748,798		
046 KER121006 TE 4.12 Kern Co.	IN AND NEAR LOST HILLS: SR 46 FROM 0.1 MILE WEST OF CALIFORNIA AQUEDUCT TO LOST HILLS RD; CONSTRUCT SIDEWALK $351,000 10400000344	PE RW Con Total			$43,500 $307,500 $351,000					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $87,000 $264,000		

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APPENDIX A: Resolution

2013 Federal Transportation Improvement Program

Resolution

BEFORE THE KERN COUNCIL OF GOVERNMENTS
STATE OF CALIFORNIA, COUNTY OF KERN

RESOLUTION NO. 12-23

In the matter of:

2013 Federal Transportation Improvement Program, 2011 Regional Transportation Plan Amendment #3 and Addendum #3 to the Subsequent Environmental Impact Report, and Corresponding Conformity Analysis

---

WHEREAS, the Kern Council of Governments (Kern COG) is a Regional Transportation Planning Agency and a Metropolitan Planning Organization, pursuant to State and Federal designation; and

WHEREAS, federal planning regulations require Metropolitan Planning Organizations to prepare and adopt a long range Regional Transportation Plan (RTP) for their region; and

WHEREAS, federal planning regulations require that Metropolitan Planning Organizations prepare and adopt a Federal Transportation Improvement Program (FTIP) for their region; and

WHEREAS, a 2011 Regional Transportation Plan Amendment #3 has been prepared in full compliance with federal guidance; and

WHEREAS, a 2011 Regional Transportation Plan Amendment #3 has been prepared in accordance with state guidelines adopted by the California Transportation Commission; and

WHEREAS, 2013 Federal Transportation Improvement Program (2013 FTIP) and 2011 RTP Amendment #3 have been prepared to comply with Federal and State requirements for local projects and through a cooperative process between the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the State Department of Transportation (Caltrans), principal elected officials of general purpose local governments and their staffs, and public owner operators of mass transportation services acting through the Kern Council of Governments forum and general public involvement; and

WHEREAS, the 2013 FTIP program listing is consistent with: 1) the 2011 Regional Transportation Plan Amendment #3; 2) the 2012 State Transportation Improvement Program; and 3) the Corresponding Conformity Analysis; and

WHEREAS, the 2013 FTIP and 2011 RTP Amendment #3 contain the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

WHEREAS, the 2013 FTIP and 2011 RTP Amendment #3 meet all applicable transportation planning requirements per 23 CFR Part 450.

WHEREAS, projects submitted in 2013 FTIP and 2011 RTP Amendment #3 must be financially constrained and the financial plan affirms that funding is available; and

WHEREAS, an Addendum #3 to the Subsequent Environmental Impact Report was prepared to assess the environmental effects of the proposed 2011 RTP Amendment #3; and

WHEREAS, the 2013 FTIP and 2011 RTP Amendment #3 include a new Conformity Analysis; and

WHEREAS, the MPO must demonstrate conformity per CFR Part 93 for the RTP and FTIP; and

WHEREAS, the 2013 FTIP and 2011 RTP Amendment #3 do not interfere with the timely implementation of the Transportation Control Measures; and

WHEREAS, the 2013 FTIP and 2011 RTP Amendment #3 conform to the applicable SIPs; and

WHEREAS, the documents have been widely circulated and reviewed by Kern COG advisory committees representing the technical and management staffs of the member agencies; representatives of other governmental agencies, including State and Federal; representatives of special interest groups; representatives of the private business sector; and residents of Kern County consistent with public participation process adopted by Kern COG; and

WHEREAS, a public hearing was conducted on June 21, 2012 to hear and consider comments on the 2013 FTIP and 2011 RTP Amendment #3 and Addendum #3 to the Subsequent EIR and Corresponding Conformity Analysis; and

NOW, THEREFORE, BE IT RESOLVED, that Kern COG adopts the 2013 FTIP and 2011 RTP Amendment #3 and Addendum #3 to the Subsequent EIR and Corresponding Conformity Analysis.

BE IT FURTHER RESOLVED, that the Kern COG finds that the 2013 FTIP and 2011 RTP Amendment #3 and Addendum #3 to the Subsequent EIR are in conformity with the requirements of the Federal Clean Air Act Amendments and applicable State Implementation Plans for air quality.

AUTHORIZED AND SIGNED THIS 19TH DAY OF JULY 2012.

AYES: TARVER, COUCH, LESSENEVITCH, CRUMP, CANTU, JOHNSTON, LINDER, SMITH, WEGMAN, WATSON, MILLER, SILVER

NOES: NONE

ABSTAIN: NONE

ABSENT: AGUIRRE, MORGAN, MCQUISTON

7-19-12

Harold W. Hanson, Chairman
Kern Council of Governments

ATTEST:

I hereby certify that the foregoing is a true copy of a resolution of the Kern Council of Governments duly adopted at a regular meeting thereof held on the 19th day of July 2012.

Ahron Hakimi, Executive Director
Kern Council of Governments

JUL 20 2012

Date:

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APPENDIX B: Certification

Financial Capacity Assessment Certification Statement

FINANCIAL CAPACITY ASSESSMENT CERTIFICATION STATEMENT

The Kern Council of Governments, acting as Kern County's designated Metropolitan Planning Organization, hereby certifies that Golden Empire Transit has performed a financial capacity assessment and that financial capacity exists to undertake the programmed projects within the Federal Transportation Improvement Program. For further information regarding financial capacity of Golden Empire Transit, reference is made to the Short Range Transit Plan FY 10/11 – FY 14/15 as performed by Golden Empire Transit.

This certification is in conformance with FTA Circular 7008.1.

Ahron Hakimi, Executive Director
Kern Council of Governments

Date: JUL 20 2012

APPENDIX C: Transit Operator Agreement

MOU between KCOG and GET

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MEMORANDUM OF UNDERSTANDING
BETWEEN
KERN COUNCIL OF GOVERNMENTS
AND
GOLDEN EMPIRE TRANSIT

"Regarding the coordination of ongoing public transportation planning and programming federal funds that support the ongoing and future deployment of transit services by Golden Empire Transit."

This Memorandum of Understanding (MOU) is entered into between Kern Council of Governments (hereinafter referred to as Kern COG) and Golden Empire Transit District (hereinafter referred to as GET), a public transportation operator, revised as of this 17th day of July, 2008. This MOU's purpose is to:

1. Foster a cooperative and mutually beneficial working relationship between Kern COG and GET in order to provide comprehensive, effective, and coordinated transit planning to deliver passenger bus service throughout the Metropolitan Bakersfield area; and,
2. Delineate public transportation planning responsibilities to program projects within Kern COG's Federal Transportation Improvement Program (FTIP).

RECITALS

WHEREAS, in July 1973 GET was formed to provide public transportation for greater Bakersfield, including all of the city limits as well as adjacent unincorporated areas; and,

WHEREAS, GET is a public transportation provider that is eligible to apply for and receive Federal Transportation Administration (FTA) 5307 funding designated for capital operating and planning assistance for the delivery of passenger bus services; and,

WHEREAS, GET is a public transportation provider that is eligible to apply for and receive FTA funding designated to Kern County for establishing new passenger bus projects, improving and maintaining existing public services and other fixed route systems; and,

WHEREAS, Kern COG is a joint powers agency, created in 1970 by the County of Kern and the cities of Arvin, Bakersfield, California City, Delano, Maricopa, McFarland, Ridgecrest, Shafter, Taft, Tehachapi and Wasco; and,

WHEREAS, Kern COG is the Regional Transportation Planning Agency (RTPA) and the Metropolitan Planning Organization (MPO) for Kern County; and,

WHEREAS, Kern COG has a committee structure which advises the Kern COG Board on all planning and policy questions, including the Technical Transportation Advisory Committee (TTAC), the Transportation Planning Policy Committee (TPPC) and the Social Services Transportation Advisory Committee (SSTAC); and,

WHEREAS, the Federal surface transportation act requires MPOs to work cooperatively with public transportation service providers to develop Regional Transportation Plans (RTPs) and Transportation Improvement Programs (TIPs) for urbanized areas. These plans and programs are intended to further the national interest in encouraging and promoting the safe and efficient management, operation, and development of surface transportation systems. These systems

increase the public's mobility and foster economic growth and development within and through urbanized areas, while minimizing transportation-related fuel consumption and air pollution; and,

WHEREAS, Kern COG provides a forum wherein the development of public transportation service in the region will be accomplished. As a part of the coordinated regional transportation system, Kern COG will promote the continuing, cooperative and consistent planning of the fixed route passenger bus system and its relationship with the regional and interregional public transportation network; and,

WHEREAS, Kern COG and GET rely upon a cooperative relationship to foster comprehensive regional public transportation planning which feeds directly into state and national planning; and,

NOW, THEREFORE, in consideration of the mutual benefits to the parties hereto, and in consideration of the covenants herein contained, the parties agree as follows:

SECTION 1: Cooperative Relationship

1.1 Communication

Kern COG and GET recognize the reliance upon a cooperative relationship and agree to foster comprehensive regional public transportation planning which feeds directly into state and national planning. A critical component of this relationship involves open and productive communication, which leads to setting project priorities and federal funding needs.

Title 23, section 450 of the United States Code requires Kern COG to update the FTIP every even-numbered year. The need to ensure responsive communication between the two parties is imperative in order to meet this federal programming mandate.

The Executive Directors of Kern COG and Manager of GET are the primary individuals responsible for ensuring that the provisions specified in this MOU are followed through.

1.2 Representation of Kern COG Board and/or Committees

GET shall appoint one (1) representative and alternate to serve as a voting member of the Transportation Technical Advisory Committee, and one (1) voting member of the Transportation Planning Policy Committee.

SECTION 2: Transit Planning

2.1 Short-Range Transit Plan

In accordance with Title 23, Section 450 of the United States Code planning regulations and Federal Transit Administration (FTA) guidance, GET will prepare an annual update of the three (3) year long range plan each year to support sound financial and operational decision-making in the transit planning and programming process. Consistent with the short-range transit plan, GET will provide a draft list of projects for federal transit funding. The list shall:

a) Identify and describe the scope of specific projects that will respond to ongoing and increased transit demands found through the Short-Range Transit Planning process and

other related studies. As part of the planning process, the needs of those represented under the Americans with Disabilities Act (ADA) must be recognized and addressed. The Kern region is designated along with the rest of the San Joaquin Valley Air Basin as a nonattainment area for ozone and particulate matter under 10 microns (PM-10). Therefore air quality conformity analyses, with sufficient detail in design, concept and scope, performed by Kern COG, must be included in the planning process.

b) Provide qualitative and quantitative information supporting the project's basis for responding to transit needs.

c) Identify the amount and type of federal and non-federal funds required to support the projects for each year in the plan, including recognition of all discretionary funding estimates for the FTIP.

2.2 Long-Range Transit Plan

GET will develop a Long-Range Transit Plan. The Long-Range Plan will assess the transportation needs of GET and sets forth improvements necessary to address those needs over a three (3) year period; it will be updated annually to be consistent with the Short-Range Transit Plan.

In accordance with Title 23, section 450 of the United States Code planning regulations and Federal Transit Administration (FTA) guidance, the plan at a minimum will address the following:

a) Existing transit framework
b) Trends and projections
c) Market framework
d) System improvement strategies with time frames
e) Resource/funding framework
f) Public participation process

2.3 Planning Assistance

The need to prepare short-and long-range transit plans for the development of sound financial and operation decisions in the transportation planning and programming process is essential. Comprehensive planning is required by federal regulation for establishing the project need and protocol used to program federal funds into the Federal Transportation Improvement Program.

Kern COG shall provide input into the development of GET's transit planning documents. In addition, Kern COG will work cooperatively with and support GET in its efforts to generate planning and forecasting information needed to establish and maintain the public transportation planning documents. This input includes, but is not limited to, the following:

a) Obtain and analyze data from various sources to develop concrete demographic, growth and use assumptions for the purpose of public transportation forecasting and development.

b) Assist in securing funds to conduct public transportation-demand studies and in-depth analysis.

c) Assist GET in obtaining state and federal funding of projects consistent with Kern COG's Regional Transportation Plan.

2.4 FTIP Programming Criteria

As part of the FTIP updating process, project descriptions with costs are programmed on behalf of all transit providers receiving federal funds identified in the FTIP by Kern COG. Consensus by all stakeholders involved regarding the criteria used for the programming of federally funded projects within the Kern COG FTIP is essential. Kern COG and GET agree to employ the following criteria to establish priorities for transit funding:

a) Project purpose and need
b) Anticipated benefits
c) Degree in which project will improve transit accessibility
d) Degree in which project will improve transit on-time performance
e) Air quality benefits
f) Overall cost effectiveness
g) Leveraging other funding sources

2.5 Regional Planning

Kern COG will be responsible for developing regional planning documents, such as the Regional Transportation Plan, the Regional Transit Systems Plan and the Analysis and Determination of Unmet Transit Needs. GET will provide input into the development of these regional planning documents.

GET will assist Kern COG with efforts to achieve regional goals including federal air quality attainment standards.

2.6 Applications for Transit Funding

GET's applications for federal funding shall be consistent with the Kern COG Regional Transportation Plan. GET shall work cooperatively with Kern COG to develop consistent funding requests from all potential transit funding sources.

SECTION 3: FTIP Project Monitoring & Maintenance

3.1 Progress Reporting

Kern COG will be responsible for tracking the overall progress of all projects in the FTIP and will produce a mid-year report, for review by the Kern COG Board of Directors, which identifies those transit projects that have been approved for funding and implementation and those that are behind schedule. In addition, per the Federal surface transportation act, Kern COG will produce an annual listing of projects for which federal funds have been approved in the proceeding year and will ensure that it is made available for public review.

GET will assist Kern COG's effort to track the overall progress of FTIP projects by submitting a biennial report that addresses the status of each project receiving federal funds. At a minimum, the report will include:

a) Project identification and correlation to individual categories as identified in the FTIP (e.g. Operations, Planning, Capital Purchase, Facility Maintenance, Planning).
b) Document the stage of project development.
c) If a project is behind schedule, the reasons for the delay.
d) Status of all federal funds obligated, received and used to support project.

e) Identify the need for an FTIP amendment.

In addition to monitoring project deployment, GET will provide Kern COG with a copy of all documents and products produced as the result of all planning activities exercised thirty (30) days after the end of each fiscal year. These results will be used by Kern COG to ensure that 5307 funds were used according to FTA's guidelines and requests.

3.2 FTIP Amendments

Kern COG's Executive Director will exercise the authority delegated to process minor administrative amendments, for example, changes in the source of funds and shifting of federal funds between project phases within the four-year element of the FTIP.

As a part of the quarterly progress report, or deemed sooner by GET, Kern COG or FTA, GET will alert Kern COG about the need for amending the FTIP. In general, FTIP amendments are adopted for issues such as: funding shortfalls, delays in project deployment and/or for new projects that need to be included to the document. Other controls may need to be established to foster consistent communication to ensure the FTIP is amended in a timely fashion.

SECTION 4: MOU Amendment

This MOU may not be amended except by the written consent of both parties.

SECTION 5: MOU Termination

Either party, upon thirty (30) days written notification to the other, may terminate this MOU without liability of any nature.

IN WITNESS WHEREOF, the Kern Council of Governments and the Golden Empire Transit District, have executed this agreement as of the day and year first above written.

Golden Empire Transit District

7-8-08

Patricia Norris, Date
Chairman
"GET"

Kern Council of Governments

7-17-08

Cherylee Wegman, Date
Chairman
"Kern COG"

APPROVED AS TO CONTENT:

7-3-08

Karen King, Date
Manager
"GET"

July 21, 2008

Ronald E. Brummett, Date
Executive Director
"Kern COG"

APPROVED AS TO FORM:

7-17-08

Patricia Randolph Date
County Counsel

APPENDIX D: Directory

Glossary of Terms

Project Listing Codes

Air Quality Screening Criteria

GLOSSARY OF TERMS

ARB	Air Resources Board (State)
AQMP	Air Quality Maintenance Plan
CCAA	California Clean Air Act
CARB	California Air Resources Board
Caltrans	California Department of Transportation
CIP	Capital Improvement Program
CMA	Congestion Management Agency (State Designation)
CMAQ	Congestion Mitigation and Air Quality Program
CMP	Congestion Management Program (State)
CMS	Congestion Management System (Federal)
FCOG	Fresno Council of Governments
COG	Council of Governments
CTC	California Transportation Commission
DOT	Department of Transportation
EPA	Environmental Protection Agency
ER	Emergency Relief
FAA	Federal Aviation Administration
FCAAA	Federal Clean Air Act Amendments
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FTIP	Federal Transportation Improvement Program
FY	Fiscal Year
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
KCOG	Kern Council of Governments
KCAG	Kings County Association of Governments
LTC	Local Transportation Commission (County)
MCAG	Merced County Association of Governments
MCTC	Madera County Transportation Commission
MPO	Metropolitan Planning Organization (Federal Designation)
NAAQS	National Ambient Air Quality Standards
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RTPA	Regional Transportation Planning Agency (State Designation)
SCOG	Stanislaus Council of Governments
SAFETEA-LU	Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users
SIP	State Implementation Plan
SJCOG	San Joaquin Council of Governments
SJVAPCD	San Joaquin Valley Air Pollution Control District
STP	Surface Transportation Program
TCAG	Tulare County Association of Governments
TE	Transportation Enhancement Program
TEA-21	Transportation Equity Act for the 21st Century
TIP	Transportation Improvement Program
TMA	Transportation Management Area (Federal Designation)
US DOT	United States Department of Transportation

PROJECT LISTING CODES

Fund Type

CMAQ	Congestion Mitigation & Air Quality
Demo	Demonstration funding from federal transportation legislation
ER	Emergency Repair Program
Fed Land	Federal Lands Highway Program
HBP	Highway Bridge Program
IIP	Interregional Improvement Program
IMD	Interstate Maintenance Discretionary
JARC	Job Access Reverse Commute
Local	Local Agency Funds
LSSRP	Local Seismic Safety Retrofit Program
NCIIP	National Corridor Infrastructure Improvement Program
NF	New Freedom
NH	National Highway System
PNRS	Projects of National and Regional Significance
RIP	Regional Improvement Program
RIP-STIP AC	Regional Improvement Program - State Transportation Improvement Program advanced construction
RSTP	Regional Surface Transportation Program
Sec. 130	Railroad Grade Crossing
Sec 5307	Federal Transit Administration Section 5307 Grant
Sec 5310	Federal Transit Administration Section 5310 Grant
Sec 5309c	Federal Transit Administration Section 5309c Grant
Sec 5311	Federal Transit Administration Section 5311 Grant
SHOPP	State Highways Operations Protection Program
SHOPP-AC	State Highways Operations Protection Program advanced construction
SR2S	Safe Routes to School (State)
SRTS	Safe Routes to School (Federal)
State	State of California
STIP	State Transportation Improvement Program [includes Regional Improvement Program (RIP) and Interregional Improvement Program (IIP)]
STIP AC	State Transportation Improvement Program advance construction
STP	Surface Transportation Program
TE	Transportation Enhancement
TCRP	Traffic Congestion Relief Program

Phase

PE	Preliminary Engineering/Development
RW	Right of Way Acquisition
CON	Construction

AIR QUALITY SCREENING CRITERIA: Air Quality Assessment

1.01 Safety - Railroad/highway crossing
1.02 Safety - Hazard Elimination Program
1.03 Safety - Safer non-Federal-aid system roads
1.04 Safety - Shoulder improvements
1.05 Safety - Increasing Sight Distances
1.06 Safety - Safety Improvement Program
1.07 Safety - Non signalization traffic control and operating
1.08 Safety - Railway/hwy crossing warning devices
1.09 Safety - Guardrails, median barriers, crash cushions
1.10 Safety - Pavement resurfacing and/or rehabilitation
1.11 Safety - Pavement marking demonstration
1.12 Safety - Emergency Relief (23 U.S.C. 125)
1.13 Safety – Fencing
1.14 Safety - Skid treatments
1.15 Safety - Safety roadside rest areas
1.16 Safety - Adding medians
1.17 Safety - Truck climbing lanes
1.18 Safety - Lighting improvements
1.19 Safety - Non capacity widening or bridge Reconstruction
1.20 Safety - Emergency truck pullovers
2.01 Mass Transit - Transit operating assistance
2.02 Mass Transit - Purchase of support vehicles
2.03 Mass Transit - Rehabilitation of transit vehicles
2.04 Mass Transit - Purchase of equipment for existing Facilities
2.05 Mass Transit - Purchase of vehicle operating Equipment
2.06 Mass Transit - Power, signal, and communications System
2.07 Mass Transit - Construction of small passenger Shelters
2.08 Mass Transit - Reconstruction of transit structures
2.09 Mass Transit - Track rehab in existing right of way
2.10 Mass Transit - Purchase new buses and rail cars to Replace
2.11 Mass Transit - Const of new bus or rail storage/maint. Facility
3.01 Air Quality - Ride-sharing and van-pooling program
3.02 Air Quality - Bicycle and pedestrian facilities

Air Quality Screening Criteria continued

4.01	Other - Non construction related activities
4.05	Other - Engineering studies
4.06	Other - Noise attenuation
4.07	Other - Advance land acquisitions
4.08	Other - Acquisition of scenic easements
4.09	Other - Plantings, landscaping, etc.
4.10	Other - Sign removal
4.11	Other - Directional and informational signs
4.12	Other - Transportation enhancement activities
4.13	Other - Damage repair caused by unusual disasters
5.01	Other - Intersection channelization projects
5.02	Other - Intersection signalization projects
5.03	Other - Changes in vertical and horizontal alignment
5.04	Other - Interchange reconfiguration projects
5.05	Other - Truck size and weight inspection stations
5.06	Other - Bus terminals and transfer points
5.07	Other - Traffic signal synchronization projects

Source: California Transportation Improvement Program System (CTIPS) EPA Table 2 & 3 - Exempt Category

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APPENDIX E: Status of Projects

Annual Obligations FY 2010-2011

Annual Listing of Projects with Federal Funding for Federal Fiscal Year 2011

Kern Council of Governments

December 2011

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Bakersfield, CA 93301
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Purpose

The transportation bill passed in 2005, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) outlines the requirement for Metropolitan Planning Organizations (MPO) to publish an annual listing of projects for which funds have been obligated in the preceding year including a listing of pedestrian and bicycle projects. From SAFETEALU, 23 U.S.C. 134(j)(7)(B), 23 U.S.C. 135(g)(4)(B), 49 U.S.C. 5303(j)(7)(B), and 49 U.S.C. 5304(g)(4)(B):

> An Annual Listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which federal funds have been obligated in the preceding year, shall be published or otherwise made available by the cooperative effort of the State, transit operator, and metropolitan planning organization for public review. This listing shall be consistent with the funding categories identified in each metropolitan transportation improvement program (TIP).

This report is published in response to the above requirement by listing all federally funded transportation projects in the Kern County region that were obligated during federal fiscal year 2011. Obligation refers to the federal government's commitment to pay or reimburse the lead agency for the federal share of a project's cost. Obligation does not indicate expenditure or project completion; only that the project has been approved for federal reimbursement. Programmed project costs can be found in the corresponding Federal Transportation Improvement Program and Regional Transportation Plan.

Background

The Kern Council of Governments (Kern COG) is the regional planning agency as well as the technical and informational resource, and rideshare administrator for the area's 11 incorporated cities and the County of Kern. Following Board direction, staff coordinates between local, state, and federal agencies to avoid overlap or duplication of programs. Kern COG fosters intergovernmental communication and coordination, undertakes comprehensive regional planning with an emphasis on transportation, provides for citizen involvement in the planning process and supplies technical services to its member governments. In all these areas Kern COG serves as a consensus builder to develop an acceptable approach on how to handle problems that do not respect political boundaries.

Who are the members, their representatives, and how do they vote?

The Board of Directors is a governing body that addresses multi-jurisdictional planning concerns, funding priorities, as well as federal, state, and local comprehensive planning requirements. The Transportation Planning Policy Committee, staff from their agencies that comprise the Transportation Technical Advisory Committee, and citizen and interest groups assist the Board in making decisions.

Kern COG's member agencies are represented by a member of the city council of each of the eleven incorporated cities and two members of the Kern County Board of

Supervisors. Golden Empire Transit District, California State Department of Transportation, and Military Joint Planning Policy Board are ex-officio members.

Chairman: Steven Morgan
Vice Chairman: Paul Linder
Secretary/ Interim Executive Director: Robert R. Ball

City of Arvin
Tim Tarver

City of Bakersfield
Harold Hanson

City of California City
Nicholas Lessenevitch

City of Delano
Sam Ramirez

City of Maricopa
Gary Mock

City of McFarland
Manuel Cantu

City of Ridgecrest
Steven Morgan

City of Shafter
Cathy Prout

City of Taft
Paul Linder

City of Tehachapi
Philip A. Smith

City of Wasco
Cherylee Wegman

County of Kern
Jon McQuiston

County of Kern
Raymond Watson

Ex-officio Members

Military Joint Planning Policy Board District Scott Kiernan

Golden Empire Transit
Howard Silver

Caltrans
Niel Bretz

The Regional Transportation Plan

The Regional Transportation Plan (RTP) is a long-range (minimum 20-year) plan that provides a blueprint for future transportation improvements and investments based on specific transportation goals, objectives, policies and strategies. The RTP is based on federal transportation law requiring comprehensive, cooperative, and continuous transportation planning. Kern COG meets these requirements by developing comprehensive transportation plans that include all surface transportation modes (multi-modal planning), to ensure efficient people and goods movement throughout the region.

The purpose of the RTP is to provide strategic direction for transportation capital investments by assessing regional growth and economic trends. Thus, the RTP helps planners link transportation investments to provide a cohesive, balanced and multimodal transportation system.

The Federal Transportation Improvement Program

As the designated metropolitan planning organization for the region, Kern COG prepares and maintains the Federal Transportation Improvement Program (FTIP). The program includes a listing of all transportation-related projects requiring federal funding or other approval by the federal transportation agencies. The FTIP also lists non-federal, regionally significant projects for information and air quality modeling purposes.

Projects included in the FTIP are consistent with Kern COG's Regional Transportation Plan and are part of the area's overall strategy for providing mobility, congestion relief and reduction of transportation-related air pollution in support of efforts to attain federal air quality standards for the region.

Public Involvement

Kern COG aims to proactively engage the public in the regional transportation planning process and embrace federal requirements that metropolitan transportation organizations provide the public with complete information, timely public notice, full public access to key decisions, and early and continuing involvement in developing the transportation improvement program, regional transportation plan, and other products.

Annual Listing of Projects with Federal Funding for Federal Fiscal Year 2011

Federal law requires Kern COG to publish for public review an annual listing of projects for which federal funds have been obligated in the preceding year, as a record of project delivery and a progress report for public information and disclosure.

This report is divided into the funding types administered by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). Projects are listed by *Lead Agency, FTIP Program*, *Federal ID* and Kern COG *ID*. The Kern COG *ID* number is a unique project identifier used in the Federal Transportation Improvement Program; the category *Total Dollar Amount in FTIP* is included for reference of total project funding. Multiple *Federal IDs* can correspond with one Kern COG *ID*. Note this list includes only federal funds obligated; no state or local funds are reported. The information contained in this report was provided by the California Department of Transportation.

This report indicates that approximately $66 million in federal funds were obligated for transportation projects in the region between October 1, 2010 and September 30, 2011.

The obligated federal funding consisted of approximately $124,577 of Federal Highway Administration (FHWA) funds for bicycle/pedestrian facilities; three projects had bicycle/pedestrian components. No Federal Transit Administration (FTA) funds were obligated for transit projects and $4.16 million was transferred from FHWA to FTA for transit projects.

Lead Agency	FTIP Program	Funding Type	Federal ID	Agency ID	Location	Work Description	Date of Obligation	Federal Funds Obligated	Phase	Total Dollar Amount in FTIP	Total Project Funds Remaining	Bicycle / Pedestrian Related Projects
Arvin	RSTP	STPL	5370(019)	KER060401	SYCAMORE RD FROM COMANCHE DR TO MEYER ST	ROAD RESURFACE, RECONSTRUCTION, AND REHABILITATE	07/07/2011	-$491,259	CON	-$491,259	0	
Bakersfield	CMAQ	CML	5109(095)	KER050537	VARIOUS LOCATIONS IN THE CITY OF BAKERSFIELD	SURFACE UNPAVED SHOULDERS	08/18/2011	-$450,569	CON	-$450,569	0	
Bakersfield	NCIIP	NCIIPL	5109(109)	KER050109	ON STATE ROUTE 58 FM SR WEST OF ALLEN ROAD TO SR 99	WIDEN EXISTING HIGHWAY TO 4/6	07/25/2011	$3,541,200	PE	$4,000,000	0	
Bakersfield	NCIIP	NCIIPL	5109(114)	KER050108	ON SR178 FROM VINELAND RD TO MIRAMONTE DRIVE	WIDEN HIGHWAY TO 4-LANE W/SHOULDER	08/09/2011	$3,098,550	PE	$3,500,000	0	
Bakersfield	CMAQ	CML	5109(135)	KER060522	INTERSECTION OF BERKSHIRE ROAD AT WIBLE ROAD	INSTALL TRAFFIC SIGNAL & LIGHT	07/29/2011	-$2,387	CON	-$2,387	0	
Bakersfield	CMAQ	CML	5109(136)	KER060517	CITY OF BAKERSFIELD MAINTENANCE YARD	PURCHASE EIGHT(8) LNG REFUSE TRUCKS	03/08/2011	-$25,280	CON	-$25,280	0	
Bakersfield	CMAQ	CML	5109(142)	KER060523	CHESTER AVE AND STOCKDALE HWY (SEE COMMENTS)	INSTALL TRAFFIC MONITORING CAMERAS	07/05/2011	$166,435	CON	$188,000	0	
Bakersfield	RSTP	STPL	5109(146)	KER060402	WHITE LANE FROM GOSFORD ROAD TO ASHE ROAD	ROAD REHAB. / RECONSTRUCTION	08/30/2011	-$481,017	CON	-$481,017	0	
Bakersfield	CMAQ	CML	5109(148)	KER060522	INTERSEC. OF JEWETTA AVE AND NORIAGA ROAD	TRAFFIC SIGNAL & LIGHTING SYS	07/29/2011	-$7,529	CON	-$7,529	0	
Bakersfield	RSTP	STPL	5109(162)	KER060402	ON STINE ROAD FROM PANAMA LANE TO PACHECO ROAD	PAVEMENT REHABILITATION & RECONSTRUCTION	08/30/2011	$210,925	CON	$210,925	0	
Bakersfield	HBR	BHLSZ	5109(166)	KER060601	MANOR STREET BRIDGES NB & SB OVER THE KERN RIVER	SEISMIC RETROFIT AND BRIDGE REHABILITATION	08/03/2011	$53,118	PE	$60,000	0	
Bakersfield	RSTP	STPL	5109(170)	KER100402	ON STINE ROAD FROM PACHECO ROAD TO WHITE LANE	PAVEMENT REHABILITATION	08/30/2011	$1,493,970	CON	$1,687,529	0	
Bakersfield	CMAQ	CML	5109(171)	KER100508	BERKSHIRE ROAD AND AKERS ROAD	INSTALL TRAFFIC SIGNAL & LIGHTING SYSTEM	05/24/2011	$185,028	CON	$209,000	0	
Bakersfield	CMAQ	CML	5109(172)	KER050532	INTERSECTION OF MCKEE ROAD AND SOUTH H STREET	INSTALL TRAFFIC SIGNAL/COORDINATION &	06/07/2011	$180,778	CON	$204,200	0	
Bakersfield	RSTP	STPL	5109(173)	KER100402	ON PACHECO ROAD FROM AKERS RD TO WIBLE RD AND FROM HUGHES LN TO SOUTH H ST	PAVEMENT REHABILITATION / AC OVERLAY (PHASE 3)	08/30/2011	$1,145,421	CON	$1,293,823	0	
Bakersfield	NCIIP	NCIIPL	5109(176)	KER050106	STATE ROUTE 178 AT MORNING DRIVE	CONSTRUCT INTERCHANGE AND WIDEN 4&6 LANES	09/22/2011	$10,564,470	PE & RW	$10,564,470	0	
California City	CMAQ	CML	5399(009)	KER050539	SOUTH SIDE OF REDWOOD BOULEVARD FROM NEURALIA ROAD TO HACIENDA BOULEVARD	PAVE DIRT ROAD	06/21/2011	$976,089	CON	$1,102,552	0	
California City	RSTP	STPL	5399(012)	KER050404	NEURALIA ROAD FROM REDWOOD BOULEVARD TO GREAT CIRCLE DRIVE	ROAD RECONSTRUCTION	05/09/2011	$420,276	CON	$541,545	0	
California City	TE	RPSTPLE	5399(015)	KER061002	CALIFORNIA CITY BOULEVARD FROM YERBA BOULEVARD TO NEURALIA ROAD	SIDEWALK IMPROVEMENTS AND ADA RAMPS	12/14/2010	$49,577	PE	$49,577	0	1
California City	RSTP	STPL	5399(016)	KER050404	NEURALIA ROAD FROM GREAT CIRCLE DRIVE TO CALIFORNIA CITY BOULEVARD	ROAD RECONSTRUCTION	05/09/2011	$280,337	CON	$572,571	0	
Delano	HSIP	HSIPL	5227(035)	KER060608	CECIL AVE. AND HIETT AVE. INTERSECTION	INSTALL TRAFFIC SIGNAL	10/26/2010	$53,583	CON	$53,583	0	
Department of Water Resources	HBP	STPLZ	6248(002)	KER060601	9 BRIDGES IN KERN, MERCED & SAN BERN COUNTIES	DETERMINE SEISMIC STRATEGY	08/22/2011	$80,921	PE	$80,921	0	
Golden Empire Transit	CMAQ	FTACML	6013(016)	KER080502	BAKERSFIELD	PURCHASE 12 40' CNG BUSES		$4,160,494	CON	$4,699,531	0	

Lead Agency	FTIP Program	Funding Type	Federal ID	Agency ID	Location	Work Description	Date of Obligation	Federal Funds Obligated	Phase	Total Dollar Amount in FTIP	Total Project Funds Remaining	Bicycle / Pedestrian Related Projects
Kern Council of Governments	RSTP	STP	6087(034)	KER100411	VARIOUS LOCATONS (1017) THROUGHOUT KERN COUNTY	10/11 REGIONAL TRAFFIC COUNT PROGRAM	05/03/2011	$79,677	CON	$90,000	0	
Kern Council of Governments	CMAQ	CML	6087(036)	KER080501	KERN COUNTY	RIDESHARE PROGRAM	09/15/2011	$158,468	CON	$179,000	0	
Kern County	CMAQ	CML	5950(287)	KER060524	TEHACHAPI-WILLOW SPRINGS ROAD. SEE COMNT SCRN	PAVE 6' WIDE AC SHOULDERS	03/08/2011	-$78,292	CON	-$78,292	0	
Kern County	CMAQ	CML	5950(293)	KER100517	BOWMAN ROAD FROM JACKS RANCH ROAD TO DOWNS ROAD	SURFACE UNPAVED STREET	09/27/2011	$88,530	PE	$100,000	0	
Kern County	CMAQ	CML	5950(299)	KER060524	WHEELER RIDGE RD FROM N.OF IST ST.TO DAVID RD	PAVE 6' AC SHLDER W/ SHLDR BAC	03/08/2011	-$432,437	CON	-$432,437	0	
Kern County	CMAQ	CML	5950(305)	KER060525	VARIOUS LOCATIONS: SEE COMMENT SCREEN.	PAVE DIRT STREETS	03/08/2011	-$140,297	CON	-$140,297	0	
Kern County	CMAQ	CML	5950(308)	KER090411	LERDO HWY: WILDWOOD RD TO SHAFTER C/L(POPLAR)	AC OVERLAY RDWY & STABLIZE SHO	07/21/2011	-$3,638	CON	-$3,638	0	
Kern County	CMAQ	CML	5950(309)	KER060524	TEHACHAPI WILLOW SPRIGS RD: DAWN TO 7MI NORTH	PAVE EXISTING UNPAVED SHOULDER	05/31/2011	-$69,424	CON	-$69,424	0	
Kern County	ARRA-RSTP	ESPL	5950(312)	KER090411	KING ROAD: TWISSELMAN RADS TO COUNTY LINE	AC RESURFACING & RECONSRTUCTIO	12/17/2010	-$1	CON	-$1	0	
Kern County	ARRA-TE	ESPL	5950(317)	KER091002	VARIOUSE LOCATIONS	CONST. SIDE WALKS AND WHEEL RAMPS	07/25/2011	-$103,364	CON	-$103,364	0	1
Kern County	RSTP	STP	5950(320)	KER060411	WHEELER RIDGE ROAD FROM DAVID ROAD TO SR 233	AC OVERLAY AND CONST. 6' PAVED SHLDR & 2' DIRT BAK	08/22/2011	$110,190	CON	$110,190	0	
Kern County	CMAQ	CML	5950(320)	KER060524	WHEELER RIDGE ROAD FROM DAVID ROAD TO SR 233	AC OVERLAY AND CONST. 6' PAVED SHLDR & 2' DIRT BAK	08/22/2011	-$258,978	CON	-$258,978	0	
Kern County	RSTP	STPL	5950(322)	KER100410	HARRISON STREET FROM SR119 TO ASHE STREET IN THE UNINCORPORATED AREA OF KERN CO	AC OVERLAY AND REHABILITATION	03/28/2011	$309,854	CON	$350,000	0	
Kern County	RSTP	STPL	5950(323)	KER100410	MIL POTRERO HWY : CEDARWOOD DR TO CUDDY VALLEY ROAD	AC OVERLAY	02/03/2011	$1,106,625	CON	$1,250,000	0	
Kern County	RSTP	STPL	5950(324)	KER060411	SEVEN STANDARD ROAD : I-5 TO SANTA FE WAY	AC OVERLAY & RECONSTRUCTION	08/05/2011	-$57,155	CON	-$110,190	0	
Kern County	RSTP	STPL	5950(324)	KER060411	SEVEN STANDARD ROAD : I-5 TO SANTA FE WAY	AC OVERLAY & RECONSTRUCTION	08/05/2011	-$53,034	CON	see above	0	
Kern County	CMAQ	CML	5950(329)	KER060524	MERLE HAGGARD: WINGS WAY TO AIRPORT DRIVE	CONSTRUCT 6' AC SHOULDERS WITH 2' DIRT SHOULDERS	07/14/2011	$189,365	CON	$213,900	0	
Kern County	CMAQ	CML	5950(330)	KER060524	AIRPORT DRIVE FROM SKYWAY DR TO MERLE HAGGARD DRIVE	CONSTRUCT 6' AC SHOULDERS WITH 2' DIRT SHOULDERS	07/14/2011	$146,516	CON	$165,500	0	
Kern County	CMAQ	CML	5950(331)	KER060524	PANAMA LANE: COB(OSWELL) TO WEEDPATCH HWY/SR184	CONSTRUCT 6' AC SHOULDERS WITH 2' DIRT SHOULDERS	07/14/2011	$247,178	CON	$279,203	0	
Kern County	CMAQ	CML	5950(332)	KER100516	REEVES STREET: SR202(VALLEY BLVD) TO ALTA VISTA AVE	SURFACE EXISTING UNPAVED STREET	04/15/2011	$16,470	PE	$20,000	0	
Kern County	HBR	BRLO	5950(333)	KER060601	LAKE ISABELLA ROAD OVER BOREL CANAL (BR# 50C0172)	REHABILITATE 2 LANE BRIDGE AS 2 LANE BRIDGE	08/25/2011	$70,824	PE	$80,000	0	
Kern County	HBR	BRLO	5950(334)	KER060601	BENA ROAD OVER WALKER BASIN CREEK (BR# 50C0044)	REPLACE 2 LANE BRIDGE WITH 2 LANE BRIDGE (TC)	08/29/2011	$150,000	PE	$150,000	0	
Kern County	HBR	BRLO	5950(335)	KER060601	BENA ROAD OVER CALIENTE CREEK (BR# 50C0045)	REPLACE 2 LANE BRIDGE WITH 2 LANE BRIDGE (TC)	08/25/2011	$130,000	PE	$130,000	0	
Kern County	TE	RPSTPLE	5950(336)	KER101008	VARIOUS LOCATIONS IN KERN COUNTY	CONSTRUCT SIDEWALKS, BIKE LANES AND PED. PATHWAY.	08/16/2011	$66,000	PE	$75,000	0	1
Kern County	RSTPL	STPL	5950(337)	KER100410	TEJON HWY: RICHARDSON RD. TO PANAMA ROAD	REHABILITATION OF ROADWAY.	08/01/2011	$819,968	CON	$1,113,700	0	

Lead Agency	FTIP Program	Funding Type	Federal ID	Agency ID	Location	Work Description	Date of Obligation	Federal Funds Obligated	Phase	Total Dollar Amount in FTIP	Total Project Funds Remaining	Bicycle / Pedestrian Related Projects
Ridgecrest	RSTP	STPL	5385(037)	KER060406	COLLEGE HEIGHTS BOULEVARD FROM CERRO COSO COLLEGE TO SOUTH OF FRANKLIN AVENUE	ROAD REHABILITATION	06/27/2011	$901,925	CON	$1,018,779	0	
Ridgecrest	HSIP	HSIPL	5385(042)	KER110601	INTERSECTION OF S. CHINA LAKE BLVD. AND UPJOHN AVE. AND ALONG S. CHINA LAKE BLVD	SIGNALS AND SIGNAL INTERCONNECT	08/29/2011	$31,500	PE	$35,000	0	
Ridgecrest	RSTP	STPL	5385(043)	KER050406	N. DOWNS STREET FROM W. WARD AVENUE TO W. INYOKERN ROAD (SR 178)	PAVEMENT REHABILITATION	08/30/2011	$418,977	CON	$473,261	0	
Ridgecrest	RSTP	STPL	5385(044)	KER100405	N. DOWNS STREET FROM W. DRUMMOND AVENUE TO W. WARD AVENUE	PAVEMENT REHABILITATION	09/22/2011	$392,487	CON	$443,338	0	
State	SHOPP	SHOPP	000C(332)	KER100203	VAR CO AT COALINGA, BUTTON WILLOW, BORRON, WARLOW, TEJON, COSO JUNC, CRSTVW SRRA, SRRA	PAVING REHABILITATION (TC)	09/27/2011	$4,266,054	CON	$4,266,054	0	
State	SHOPP	SHOPP	0054(180)	KER060204	KERN CO FORT TEJON LA CO LINE TO GRAPEVINE UC	ROADWAY REHABILITATION	04/07/2011	-$2,500,076	CON	-$2,500,076	0	
State	SHOPP	SHOPP	0054(181)	KER060208	KERN CO NR BUTTONWILLOW AT THE BUTTONWILLOW	SAFETY ROADSIDE REST AREA REHABILITATION	12/17/2010	$124,471	CON	$124,471	0	
State	SHOPP	SHOPP	0054(183)	KER080204	KERN CTY NR LEBEC @ TEJON SFTY RDSIDE REST AREA	RESTORE BLDG & LANDSCP @ REST AREA	08/30/2011	-$1,649,659	CON	-$1,649,659	0	
State	SHOPP	SHOPP	0054(185)	KER080205	NEAR BUTTONWILLOW FROM ROUTE 223 TO 7TH STANDARD ROAD	PAVEMENT REHABILITATION (TC)	09/27/2011	$3,303,626	CON	$3,303,626	0	
State	SHOPP	SHOPP	0054(186)	KER080205	NEAR FORT TEJON FROM THE LA CO. LINE TO 0.13 MILE N. OF GRAPEVINE CREEK BRIDGE	REPLACE CONC PAVEMENT/CONSTRUCT CONC SHLDR (TC)	09/27/2011	-$660,673	CON	-$660,673	0	
State	SHOPP	HM	0054(187)	KER100201	KER CO FR RTE5/99 SEP TO 0.1 MI S-KERN RIV UTIL RD OC & FR RT 5/58 SEP TO LERDO	PLACE HMA ON EXISTING PAVEMENT (TC)	05/26/2011	$6,297,611	CON	$6,297,611	0	
State	SHOPP	SHOPP	0054(189)	KER080202	KERN COUNTY NEAR FORT TEJON FROM 0.2 MI NORTH TO 0.9 MI NORTH OF FORT TEJON OC	CONSTRUCT MEDIAN BARRIER AND WIDEN SHOULDER	08/11/2011	$1,660,025	CON	$1,660,025	0	
State	STIP	HPP	6206(019)	KER060103	KERN 46 (SEGMENT 4) NEAR WASCO: FROM E OF BROWNS MATERIAL RD TO I-5	ROADWAY WIDENING	09/27/2011	$4,517,000	PE	$4,517,000	0	
State	Sec. 130	STPLR	7500(066)	KER060602	KERN COUNTY, DOT#028309G, BLANKENSHIP AVE.	GRADE CROSSING HAZARD ELIMINATION	06/27/2011	-$79,008	CON	-$79,008	0	
State	SHOPP	HM	P014(067)	KER100201	KERN CO NEAR CALIFORNIA CITY FROM 0.7 MI SOUTH OF PHILLIPS RD TO ROGERS RD	RUBBERIZED HOT MIX ASPHALT TYPE G OVERLAY (TC)	09/06/2011	$3,581,638	CON	$3,581,638	0	
State	SHOPP	SHOPP	P043(038)	KER080205	KERN CO IN SHAFTER & WASCO FR .3 MI N OF LOS ANGELES ST TO RTE 46	AC OVERLAY AND DIGOUTS CAPM (TC)	09/27/2011	$7,337,178	CON	$7,337,178	0	
State	SHOPP	SHOPP	P046(045)	KER080202	KERN CO NEAR LOST HILLS BTWN 0.3 MILE W. OF WARREN ST. AND RTE 46/5 SEPARATION	INSTALL SIGNALS	08/19/2011	-$108,331	CON	-$108,331	0	
State	SHOPP	MINOR	P058(108)	KER100202	IN KER CO NR BAKERSFIELD AT VAR LOC FROM SR 58/99 SEP TO .4 MI W OF VINELAND OC	INSTALL VEHICLE DETECTION SYSTEMS (TC)	09/27/2011	-$125,085	CON	-$125,085	0	

Lead Agency	FTIP Program	Funding Type	Federal ID	Agency ID	Location	Work Description	Date of Obligation	Federal Funds Obligated	Phase	Total Dollar Amount in FTIP	Total Project Funds Remaining	Bicycle / Pedestrian Related Projects
State	SHOPP	HM	P058(110)	KER100201	KER CO NR BORON FR 1.4 MI EAST OF BUSINESS RTE 58 EST OC TO 0.7 MI WST EDWARD OC	PORTLAND CEMENT CONCRETE GRINDING (TC)	06/07/2011	$1,080,844	CON	$1,080,844	0	
State	SHOPP	SHOPP	P065(096)	KER080205	SR65, FROM SR65/99 SEPARATION BR TO 0.1 KM SOUTH OF MERCED AVE	ASPHALT CONCRETE OVERLAY - REHAB (TC)	04/27/2011	$7,207,503	CON	$7,207,503	0	
State	SHOPP	MINOR	P099(546)	KER100202	IN KERN CO NEAR BAKERSFIELD FROM VALPREDO RD TO 1.1 MILES NORTH OF HERRING ROAD	REGRADE NB OUTSIDE SHOULDER & INSTALL CULVERT (TC	09/27/2011	$840,299	CON	$840,299	0	
State	SHOPP	SHOPP	P119(013)	KER080205	IN AND NEAR TAFT FROM ROUTE 33 TO 0.6 MILES WEST OF AIRPORT ROAD	PAVEMENT REHAB, AC OVERLAY & SHLDER WIDENING (TC)	09/23/2011	$11,713	PE	$11,713	0	
State	SHOPP	MINOR	P119(014)	KER100202	KERN CO NEAR BAKERSFIELD FROM MICHELE ST TO ROUTE 99/119 SEPARATION	REMOVE AC PAVEMENT & REPLACE WITH PORTLAND CEMENT CONCRETE (TC)	09/27/2011	$916,372	CON	$916,372	0	
State	SHOPP	SHOPP	P178(060)	KER080205	KER CO NR BAKERSFIELD FR .4 MI E SIDEHILL VIADUCT TO .5 MI E OF DEMOCRAT SPRINGS	AC OVERLAY (TC)	09/27/2011	-$560,863	CON	-$560,863	0	
State	SHOPP	SHOPP	P184(013)	KER080202	KERN CO IN BAKERSFIELD AT 0.1 MI SOUTH OF OF SR 58	TRAFFIC SIGNALS & RAISED MEDIAN	08/30/2011	-$165,272	CON	-$165,272	0	
State	SHOPP	MINOR	P184(014)	KER100202	IN KERN COUNTY AT LAMONT AT DI GIORGIO ROAD	MOD. SIGNALS, LENGTHEN LEFT TURN LANE & ADA CURB (TC)	09/27/2011	$551,978	CON	$551,978	0	
State	SHOPP	SHOPP	X029(101)	KER080203	KERN COUNTY AT VARIOUS LOCATIONS	CONSTRUCT ADA RAMPS (TC)	09/23/2011	-$95,060	CON	-$95,060	0	
State/Wasco	TE	STPE	P043(039)	KER101007	IN WASCO ON SR 43 FROM FILBURN AVE TO POSO DRIVE	LANDSCAPE IMPROVEMENTS (TC)	09/16/2011	$47,000	PE	$47,000	0	
Taft	RSTP	STPL	5193(029)	KER060408	SIXTH ST FROM WARREN ST TO ASH	RESURFACING & RECONSTRUCTION	05/26/2011	$249,278	CON	$281,575	0	
Taft	RSTP	STPL	5193(031)	KER050408 KER100407	10 TH ST: KERN ST TO ASH ST	PAVEMENT RESURFACING AND REHABILITATION	02/02/2011	$30,985	PE	$35,000	0	
Taft	CMAQ	CML	5193(032)	KER100502	VARIOUS LOCATIONS	PURCHASE & INSTALL 10 BUS SHELTERS	08/12/2011	$17,263	PE	$19,500	0	
Wasco	ARRA-RSTP	ESPL	5287(026)	KER090410	POSO DRIVE FROM PALM AVE TO SR 43 (F STREET)	ROAD RECONSTRUCTION & ADA RAM	07/21/2011	-$20,128	CON	-$20,128	0	
Wasco	RSTP	STPL	5287(033)	KER100409	SCOFIELD AVE BETWEEN SR 46 & MCCOMBS ROAD	RESURFACING AND REHABILITATION	09/12/2011	$31,857	PE	$35,985	0	

APPENDIX F:

Projects Exempt from Air Quality Conformity Finding

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
Arvin	KER050501	20400000294	IN ARVIN: INSTALL NEW COMPRESSOR, NEW VESSELS AND NEW ROOF STRUCTURE AT EXISTING CNG STATION	$598,754	2.04	San Joaquin
Arvin	KER090401	20400000550	LOCAL STREETS AND ROADS RESURFACING, RECONSTRUCTION OR REHABILITATION AT VARIOUS LOCATIONS (NON-CAPACITY PROJECTS ONLY)	$792,000	1.10	San Joaquin
Arvin	KER101001	20400000620	IN ARVIN: ON SR 223 FROM COMANCHE RD TO DERBY ST; STREETSCAPE IMPROVEMENTS	$1,084,000	4.12	San Joaquin
Arvin	KER110803	20400000634	PURCHASE TWO TYPE VII 30-PASSENGER DIESEL BUSES WITH ADDED A/C UNIT, REPEATER RADIO, FAREBOX, VIDEO SECURITY	$500,000	2.10	San Joaquin
Arvin	KER120401	20400000663	IN ARVIN: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$773,750	1.10	San Joaquin
Bakersfield	KER050102	20400000389	IN BAKERSFIELD: WEST BELTWAY FROM SR119 TO 7TH STANDARD RD; CORRIDOR STUDY	$15,000,000	4.05	San Joaquin
Bakersfield	KER060402	20400000424	LOCAL STREETS AND ROADS RESURFACING, RECONSTRUCTION OR REHABILITATION AT VARIOUS LOCATIONS (NON-CAPACITY PROJECTS ONLY)	$4,410,000	1.10	San Joaquin
Bakersfield	KER100402	20400000591	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$6,406,639	1.10	San Joaquin
Bakersfield	KER100506	20400000606	IN BAKERSFIELD: STOCKDALE HWY FROM RENFRO RD TO JENKINS RD; SIGNAL COORDINATION (INTERCONNECT)	$94,100	5.07	San Joaquin

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
Bakersfield	KER100507	20400000607	IN BAKERSFIELD: WHITE LANE FROM GOSFORD RD TO ASHE RD; SIGNAL COORDINATION (INTERCONNECT)	$172,500	5.07	San Joaquin
Bakersfield	KER100508	20400000608	IN BAKERSFIELD: GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFER ROADS	$418,000	5.07	San Joaquin
Bakersfield	KER100509	20400000609	IN BAKERSFIELD: GROUPED PROJECTS FOR TRAFFIC CONTROL DEVICES	$234,910	1.07	San Joaquin
Bakersfield	KER100510	20400000610	IN BAKERSFIELD: GROUPED PROJECTS FOR TRAFFIC CONTROL DEVICES	$628,360	1.07	San Joaquin
Bakersfield	KER100511	20400000611	IN BAKERSFIELD: RELOCATE AND UPGRADE CITY OF BAKERSFIELD TRAFFIC OPERATIONS CENTER	$393,750	1.07	San Joaquin
Bakersfield	KER101003	20400000622	IN BAKERSFIELD: ON STOCKDALE HIGHWAY FROM MCDONALD WAY TO NORTH STINE ROAD; LANDSCAPE AND SIDEWALK IMPROVEMENTS	$231,000	4.12	San Joaquin
Bakersfield	KER120402	20400000652	IN BAKERSFIELD: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$8,271,772	1.10	San Joaquin
Bakersfield	KER120506	20400000669	IN BAKERSFIELD: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION	$1,320,500	5.07	San Joaquin
Bakersfield	KER120507	20400000670	IN BAKERSFIELD: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION	$1,027,300	5.07	San Joaquin
Bakersfield	KER120508	20400000671	IN BAKERSFIELD: GROUPED PROJECTS FOR TRAFFIC CONTROL DEVICES	$1,283,150	1.07	San Joaquin

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
Bakersfield	KER120509	20400000672	IN BAKERSFIELD: SOUTH H ST AT WHITE LN; SIGNAL MODIFICATION AND NEW LEFT TURN LANE	$175,000	5.01	San Joaquin
Bakersfield	KER120511	20400000674	IN BAKERSFIELD: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	$785,700	1.04	San Joaquin
Bakersfield	KER120512	20400000675	IN BAKERSFIELD: GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES	$95,000	3.02	San Joaquin
Bakersfield	KER121001	10400000347	IN BAKERSFIELD: MT VERNON FROM COLUMBUS ST TO UNIVERSITY AVE; LANDSCAPE IMPROVEMENTS	$515,565	4.12	San Joaquin
Cal. City	KER061002	10400000228	IN CALIFORNIA CITY: ON CALIFORNIA CITY BETWEEN YERBA BLVD AND NEURALIA; CONSTRUCT SIDEWALK AND SIDEWALK IMPROVEMENTS	$710,000	3.02	Mojave Desert
Cal. City	KER100403	20400000592	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$451,093	1.10	Mojave Desert
Cal. City	KER120403	20400000653	IN CALIFORNIA CITY: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$381,698	1.10	Mojave Desert
Cal. City	KER120513	20400000676	IN CALIFORNIA CITY: CALIFORNIA CITY BLVD (SOUTH) AT YALE AVE; CONSTRUCT COLLEGE STATION PARK-AND-RIDE	$375,000	5.06	Mojave Desert
Delano	KER100603	20400000587	IN DELANO: SR 99 AT WOOLLOMES AVE; INTERCHANGE SAFETY IMPROVEMENTS	$5,500,000	5.04	San Joaquin

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
Delano	KER120404	20400000654	IN DELANO: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$1,279,340	1.10	San Joaquin
Delano	KER120514	20400000677	IN DELANO: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	$808,382	1.04	San Joaquin
GET	KER080808	20400000534	SOUTHWEST TRANSIT CENTER UPGRADE	$3,500,000	2.08	San Joaquin
GET	KER100505	20400000605	EXPANSION OF CNG FUELING STATION FUEL ISLAND	$600,000	2.04	San Joaquin
GET	KER100801	20400000572	PURCHASE SEVENTEEN REPLACEMENT CNG BUSES	$8,415,000	2.10	San Joaquin
GET	KER100807	20400000578	PREVENTATIVE MAINTENANCE	$10,058,000	2.01	San Joaquin
GET	KER110805	20400000638	AUTOMATED VEHICLE LOCATOR	$2,500,000	2.04	San Joaquin
GET	KER110806	20400000639	TWENTY BUS SHELTERS	$250,000	2.07	San Joaquin
GET	KER110807	20400000640	MOBILE RADIO REPLACEMENTS	$215,000	2.04	San Joaquin
GET	KER110808	20400000641	TWO FLOOR HOISTS	$400,000	2.04	San Joaquin
GET	KER120502	20400000665	PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM	$2,474,337	2.06	San Joaquin
GET	KER120503	20400000666	PURCHASE TWO REPLACEMENT CNG OVER THE ROAD COACHES	$1,150,000	2.10	San Joaquin
GET	KER120504	20400000667	PURCHASE TWO REPLACEMENT CNG BUSES	$1,150,000	2.10	San Joaquin

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
GET	KER120802	20400000687	REPLACE BUS SURVEILLANCE SYSTEM	$660,000	2.04	San Joaquin
GET	KER120803	20400000688	PREVENTATIVE MAINTENANCE	$9,544,300	2.01	San Joaquin
KCOG	KER100501	20400000601	IN KERN COUNTY: RIDESHARE PROGRAM	$236,079	3.01	Various
KCOG	KER120104	20400000650	PLANNING, PROGRAMMING AND MONITORING	$2,325,000	4.01	Various
KCOG	KER120412	20400000662	IN KERN COUNTY: REGIONAL TRAFFIC COUNT PROGRAM	$180,000	4.01	Various
KCOG	KER120501	20400000664	IN KERN COUNTY: RIDESHARE PROGRAM	$405,300	3.01	Various
Kern Co.	KER080113	20400000542	IN KERN COUNTY: ON HAGEMAN ROAD AT BURLINGTON NORTHERN SANTA FE RAILWAY; SEPARATION OF GRADE	$35,300,000	1.01	San Joaquin
Kern Co.	KER100410	20400000599	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$5,438,694	1.10	Various
Kern Co.	KER100503	20400000603	PURCHASE OF THREE REPLACEMENT CNG 35' BUSES (ADA COMPLIANT)	$1,136,625	2.10	Various
Kern Co.	KER100514	20400000614	IN BAKERSFIELD: PIONEER DRIVE: GARGANO ROAD TO VINELAND ROAD; SURFACE UNPAVED STREET	$280,000	1.10	San Joaquin
Kern Co.	KER100515	20400000615	IN ROSAMOND: 55TH STREET WEST FROM ROSAMOND BLVD TO ASHE ST; SURFACE UNPAVED STREET	$481,250	1.10	Mojave Desert
Kern Co.	KER100516	20400000616	NEAR TEHACHAPI: REEVES ST FROM ALTA VISTA TO SR 202; SURFACE UNPAVED STREET	$251,250	1.10	Mojave Desert

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
Kern Co.	KER100517	20400000617	IN RIDGECREST: BOWMAN RD FROM JACKS RANCH RD TO DOWNS AVE; SURFACE UNPAVED STREET	$1,962,544	1.10	Indian Wells
Kern Co.	KER100518	20400000618	IN ROSAMOND: ASTORIA AVE FROM 60TH ST WEST TO 55TH ST WEST; SURFACE UNPAVED STREET	$375,000	1.10	Mojave Desert
Kern Co.	KER100519	20400000619	GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS IN KERN COUNTY	$924,000	1.04	Various
Kern Co.	KER101008	20400000627	IN KERNVILLE: ON KERNVILLE RD, KERN RIVER DR, ADJACENT TO KERN RIVER IN RIVER PARK, BIG BLUE RD, TOBIAS ST, SIERRA WAY, PIUTE DR; SIDEWALK IMPROVEMENTS	$950,000	3.02	Mojave Desert / PM 10
Kern Co.	KER101009	20400000628	IN TAFT: ON ASHER AVENUE FROM 4TH STREET TO TAFT RAILS TO TRAILS; SIDEWALK IMPROVEMENTS	$275,000	3.02	San Joaquin
Kern Co.	KER120405	20400000655	IN KERN COUNTY: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$7,344,405	1.10	Various
Kern Co.	KER120505	20400000668	PURCHASE FOUR REPLACEMENT CNG BUSES	$1,617,724	2.10	Various
Kern Co.	KER120510	20400000673	IN BAKERSFIELD: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION	$1,145,000	5.07	San Joaquin
Kern Co.	KER120515	20400000678	IN TEHACHAPI: ROOST AVE FROM BEAR VALLEY RD TO END; SURFACE UNPAVED STREET	$375,000	1.10	Mojave Desert
Kern Co.	KER120516	20400000679	IN ROSAMOND: SWEETSER RD FROM 65TH ST WEST TO 60TH ST WEST; SURFACE UNPAVED STREET	$250,000	1.10	Mojave Desert
Kern Co.	KER120517	20400000680	IN ROSAMOND: 60TH ST WEST FROM SWEETSER RD TO FAVORITO AVE; SURFACE UNPAVED STREET	$250,000	1.10	Mojave Desert

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
Kern Co.	KER120518	20400000681	IN KERN COUNTY: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	$5,450,000	1.04	Various
Kern Co.	KER121002	10400000348	IN RIDGECREST: COLLEGE HEIGHTS BLVD FROM DOLPHIN AVE TO CERRO COSO COMMUNITY COLLEGE; CONSTRUCT PEDESTRIAN PATH AND LANDSCAPE IMPROVE	$473,000	4.12	Indian Wells
Kern Co.	KER121003	10400000340	IN BAKERSFIELD: CHESTER AVE FROM KERN RIVER PARKWAY TO OILDALE TOWN CENTER; CONSTRUCT SIDEWALK	$380,000	4.12	San Joaquin
Kern Co.	KER121004	10400000341	IN TEHACHAPI: TEHACHAPI CUMMINGS WATER DISTRICT PROPERTY FROM HIGHLINE RD TO VALLEY BLVD; CONSTRUCT BIKE/PEDESTRIAN PATH	$504,000	4.12	Mojave Desert
Kern Co.	KER121005	10400000342	IN ROSAMOND: DIAMOND ST FROM ROSAMOND BLVD TO ORANGE ST; CON SIDEWALK & LANDSCAPE IMPROVEMENTS, STREETLIGHTS, RESTRIPE RD, & BIKE LANES	$1,300,000	4.12	Mojave Desert
Kern Co.	KER121006	10400000344	IN AND NEAR LOST HILLS: SR 46 FROM 0.1 MILE WEST OF CALIFORNIA AQUEDUCT TO LOST HILLS RD; CONSTRUCT SIDEWALK	$351,000	4.12	San Joaquin
Kern Co.	KER121007	10400000345	IN BAKERSFIELD: BERNARD ST FROM HALEY ST TO MT VERNON AVE; CONSTRUCT SIDEWALKS	$316,000	4.12	San Joaquin
McFarland	KER120406	20400000656	IN MCFARLAND: W KERN AVE FROM WEST OF FRONTAGE RD TO EAST OF 2ND ST; PEDESTRIAN/LANDSCAPE IMPROVEMENTS	$296,460	4.09	San Joaquin
Ridgecrest	KER050406	20400000383	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$473,261	1.10	Indian Wells

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
Ridgecrest	KER120407	20400000657	IN RIDGECREST: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$750,000	1.10	Indian Wells
Ridgecrest	KER120519	20400000682	IN RIDGECRST: SOUTH SUNLAND DR FROM UPJOHN AVE TO BOWMAN RD; SURFACE UNPAVED STREET	$575,000	1.10	Indian Wells
Ridgecrest	KER120520	20400000683	IN RIDGECREST: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION	$350,000	5.02	Indian Wells
Shafter	KER100406	20400000595	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$325,000	1.10	San Joaquin
Shafter	KER101004	20400000623	IN SHAFTER: ON SANTA FE WAY FROM LOS ANGELES AVENUE TO RIVERSIDE AVENUE; BEAUTIFICATION	$160,000	4.12	San Joaquin
Shafter	KER120408	20400000658	IN SHAFTER: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$594,000	1.10	San Joaquin
Shafter	KER120521	20400000684	IN SHAFTER: INTERMODAL RAIL FACILITY EXPANSION	$3,712,166	2.11	San Joaquin
Shafter	KER120522	20400000685	IN SHAFTER: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	$564,781	1.04	San Joaquin
State	KER080111	20400000525	IN BAKERSFIELD: AT VARIOUS LOCATIONS FROM THE SR 119/99 SEPARATION TO THE SR 65/99 SEPARATION; BRIDGE AESTHETIC IMPROVEMENT	$1,640,000	4.09	San Joaquin

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
State	KER110201	20400000642	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE	$14,460,454	1.10	Various
State	KER120107	10400000337	KERN & TULARE: SR99 AT VARIOUS LOCATIONS; BRIDGE ENHANCEMENT FOR 24 STRUCTURES, AESTHETIC WORK	$1,909,000	4.09	San Joaquin
State	KER120201	20400000694	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM	$62,817,000	1.19	Various
State	KER120202	20400000695	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM	$12,953,000	1.09	Various
State	KER120203	20400000696	GROUPED PROJECTS FOR EMERGENCY REPAIR - SHOPP EMERGENCY RESPONSE PROGRAM	$3,066,000	1.12	Various
State	KER120204	20400000697	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MANDATES PROGRAM	$16,198,000	1.02	Various
State	KER120205	20400000698	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM	$6,383,000	1.10	Various
Taft	KER050408	20400000385	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$702,768	1.10	San Joaquin
Taft	KER060408	20400000430	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$306,060	1.10	San Joaquin
Taft	KER100407	20400000596	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$145,648	1.10	San Joaquin

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
Taft	KER100502	20400000602	IN TAFT: PURCHASE AND INSTALLATION OF TEN BUS SHELTERS	$149,500	2.07	San Joaquin
Taft	KER101005	20400000624	IN TAFT: ON HILLARD STREET FROM "A" STREET TO RAILS TO TRAILS; CONSTRUCT PEDESTRIAN AND BIKE IMPROVEMENTS	$317,000	3.02	San Joaquin
Taft	KER120409	20400000659	IN TAFT: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$252,797	1.10	San Joaquin
Taft	KER121008	10400000346	IN TAFT: SUNSET RAILROAD CORRIDOR FROM 2ND ST TO SR 119; CONSTRUCT BIKE/PEDESTRIAN PATH	$770,000	4.12	San Joaquin
Tehachapi	KER100408	20400000597	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$228,000	1.10	Mojave Desert
Tehachapi	KER101006	20400000625	IN TEHACHAPI: ON TEHACHAPI BLVD FROM HAYES STREET TO ROBINSON STREET; STREETSCAPE IMPROVEMENTS	$709,000	4.12	Mojave Desert
Tehachapi	KER120410	20400000660	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$352,423	1.10	Mojave Desert
Tehachapi	KER120523	20400000686	IN TEHACHAPI: CURRY ST AT VALLEY BLVD; GUTTER REMOVAL	$482,000	1.02	Mojave Desert
Tehachapi	KER121009	10400000343	IN TEHACHAPI: TEHACHAPI BLVD FROM SNYDER AVE TO DENNISON RD; CONSTRUCT SIDEWALK, PEDESTRIAN LIGHTING, & LANDSCAPE IMPROVEMENTS	$547,000	4.12	Mojave Desert

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
Various	KER060601	20400000418	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - HIGHWAY BRIDGE PROGRAM (HBP). NON-CAPACITY PROJECTS ONLY. (40 CFR TABLES 2&3) (INCLUDES SEISMIC RETROFIT)	$7,100,000	1.19	Various
Various	KER060608	20400000483	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	$275,200	1.06	Various
Various	KER080602	20400000549	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFE ROUTES TO SCHOOL FEDERAL PROGRAM. NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	$536,420	3.02	Various
Various	KER100601	20400000571	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	$230,944	1.06	Various
Various	KER110601	20400000637	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	$2,413,300	1.06	Various
Various	KER110602	20400000643	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFE ROUTES TO SCHOOL FEDERAL PROGRAM. NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	$2,434,500	3.02	Various
Various	KER110802	20400000633	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES	$2,155,292	2.01	Various
Various	KER110804	20400000635	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES	$397,746	2.01	Various
Various	KER110809	20400000644	GROUPED PROJECTS FOR PURCHASE OF OPERATING EQUIPMENT FOR VEHICLES	$36,952	2.05	Various

Transportation Project Listing - Exempt Projects

Jurisdiction/ Agency	TIP Project ID	CTIPS ID (If available)	Description	Est. Cost	Exempt Code (per CTIPS)	Air Basins
Various	KER110810	20400000645	GROUPED PROJECTS FOR PURCHASE OF NEW BUSES AND RAIL CARS TO REPLACE EXISTING VEHICLES OR FOR MINOR EXPANSIONS OF THE FLEET	$1,069,000	2.10	Various
Various	KER120801	20400000648	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES	$9,239,138	2.01	Various
Wasco	KER100409	20400000598	GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$431,821	1.10	San Joaquin
Wasco	KER101007	20400000626	IN WASCO: ON SR 43 FROM POSO DRIVE TO FILBURN AVENUE; LANDSCAPE IMPROVEMENT	$633,447	4.12	San Joaquin
Wasco	KER120411	20400000661	IN WASCO: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	$722,345	1.10	San Joaquin
Wasco	KER121010	10400000349	IN WASCO: SR43 FROM POSO DRIVE TO FILBURN AVE; CONSTRUCT LANDSCAPE IMPROVEMENTS	$845,812	4.12	San Joaquin

APPENDIX G:

CMAQ Policy Local Cost Effectiveness

CMAQ POLICY
LOCAL COST- EFFECTIVENESS

Adopted September 2007

Kern Council
of Governments

Kern Council of Governments
1401 19th Street, Suite 300
Bakersfield, California 93301
www.kerncog.org
661-861-2191
Facsimile 661-324-8215
TTY 661-832-7433

Kern Council of Governments
Board of Directors

The Kern Council of Governments is the regional planning agency as well as the technical and informational resource, and rideshare administrator for the area's 11 incorporated cities and the County of Kern. Following Board direction, staff coordinates between local, state, and federal agencies to avoid overlap or duplication of programs. This intergovernmental coordination enables staff to work with many public agencies to ensure that planning and implementation of programs proceed in a coordinated manner.

Chairman: Cheryl Wegman
Vice Chairman: Fran Florez
Secretary/ Executive Director: Ronald E. Brummett

City of Arvin
Tim Tarver

City of Bakersfield
Zack Scrivner

City of California City
Nicholas Lessenevitch

City of Delano
Sam Ramirez

City of Maricopa
Gary Mock

City of McFarland
Ken Rosson

City of Ridgecrest
Steve Morgan

City of Shafter
Fran Florez

City of Taft
Cliff Thompson

City of Tehachapi
Philip A. Smith

City of Wasco
Cherylee Wegman

County of Kern
Jon McQuiston

County of Kern
Michael J. Rubio

Military Joint Planning Policy Board
Jason Warren

Golden Empire Transit
Howard Silver

San Joaquin Valley Unified Air Pollution Control District
Vacant

Caltrans
Sharri Ehlert

BEFORE THE
KERN COUNCIL OF GOVERNMENTS
RESOLUTION NO. 07-28

In the Matter of:	)	**RESOLUTION ADOPTING THE LOCAL COST-EFFECTIVENESS CONGESTION MITIGATION AND AIR QUALITY (CMAQ) POLICY**
	)	
CONGESTION MITIGATION AND AIR QUALITY PROGRAM	)	
	)	
	)	

WHEREAS, the Kern Council Of Governments is a Regional Transportation Planning Agency and a Metropolitan Planning Organization, pursuant to State and Federal designation; and

WHEREAS, federal transportation legislation provides states and Metropolitan Planning Organizations funding from the Congestion Mitigation and Air Quality (CMAQ) program for their region; and

WHEREAS, the San Joaquin Valley Air District has been designated by the Governor of California as the regional air quality planning agency in San Joaquin Valley; and

WHEREAS, the San Joaquin Valley Air District has requested an Extreme classification for the eight-hour ozone nonattainment designation, which would extend the attainment date to 2023; and

WHEREAS, the Metropolitan Planning Organizations in the San Joaquin Valley participated in the development of the eight-hour ozone plan and are committed to improving air quality in the region; and

WHEREAS, the Metropolitan Planning Organizations in the San Joaquin Valley are committed to identify methods of improving funding programs that affect air quality; and

WHEREAS, the resolution and Exhibit A have been reviewed by Kern Council Of Governments advisory committees representing the technical and management staffs of the member agencies; representatives of other governmental agencies, including State and Federal; representatives of special interest groups; representatives of the private business sector; and residents of KERN; and

WHEREAS, the policy listed in Exhibit A only affects federal CMAQ funds and does not imply changes to other funding programs; and.

NOW, THEREFORE, BE IT RESOLVED, that Kern Council Of Governments commits to implement the local cost-effectiveness CMAQ policy listed in Exhibit A.

THEREFORE, BE IT FURTHER RESOLVED, that Kern Council Of Governments agrees to proceed with a good faith effort to implement the policy as scheduled and with the funding source identified. Recognizing, however, that the availability of necessary funding depends on the programs or processes of various state and federal agencies, the Kern Council Of Governments will consider modifications or removal of policies, as necessary. Should future transportation legislation not include CMAQ funding, the cost-effectiveness policy listed in Exhibit A will no longer be in effect.

THE FOREGOING RESOLUTION was passed and adopted by Kern Council Of Governments this 20th day of September 2007.

AYES: Scrivner, Lessenevitch, Ramirez, Gray, Rosson, Morgan, Florez, Thompson, Vernon, Wegman, Rubio, Ehlert, Silver

NOES: None

ABSTAIN: None

ABSENT: Tarver, Smith, McQuiston

Signed: Cheryl Wegman
Cheryl Wegman, Chairman

ATTEST:

I hereby certify that the foregoing is a true copy of a resolution of the Kern Council Of Governments duly adopted at a regular meeting thereof held on the 20th day of September 2007.

Signed:

Ronald E. Brummett, Executive Director

EXHIBIT A
LOCAL COST-EFFECTIVENESS CMAQ POLICY

Summary

The Congestion Mitigation and Air Quality (CMAQ) program provides funding for transportation projects or programs that will contribute to attainment or maintenance of the national ambient air quality standards. The CMAQ program supports two important goals of the Department of Transportation: improving air quality and relieving congestion. SAFETEA-LU strengthens these goals by establishing priority consideration for cost-effective emission reduction and congestion mitigation activities. Exhibit A provides a summary of the policy for distributing at least 20% of the CMAQ funds to projects that meet a minimum cost-effectiveness threshold for emission reductions beginning in FY 2011. This policy will focus on achieving the most cost-effective emission reductions, while maintaining flexibility to meet local needs.

Estimates of Available Funds

Caltrans Programming provides apportionment estimates to all regions of the state. The FTIP is currently developed for a four-year programming cycle; with each new FTIP document, Kern Council Of Governments will use the Caltrans estimate to develop the available CMAQ funds over the four-year period. Kern Council Of Governments commits to dedicate at least 20% INSERT LARGER PERCENTAGE, IF APPROPRIATE of the total funding for the four-year period of each FTIP as part of the local cost-effectiveness CMAQ policy. For example, if an agency is estimated to receive $20 million over a four year period, it would allocate 20%, or $4 million, of the CMAQ program to projects that meet a minimum cost-effectiveness.

The CMAQ allocation formula is currently based on population, ozone status, and carbon monoxide status. Revisions to the formula or updates to estimates may result in changes to available funds for the Kern Council Of Governments CMAQ program; such updates will also affect the funds available for the local cost-effectiveness policy. CMAQ estimates may be revised at any time due to changes from Caltrans, Federal legislation, or classification of the air quality standards in the San Joaquin Valley.

Timeframe

The local cost-effectiveness CMAQ policy is scheduled to be implemented in FY 2011 because the current federally approved 2007 Federal Transportation Improvement Programs (FTIPs) have committed CMAQ funds through FY 2009 and in some cases, regional commitments through FY 2010. In addition, the current CMAQ programming assists in implementing approved local RACM (Amended 2003 PM-10 Plan) that are committed through 2010.

The San Joaquin Valley Air Basin is currently classified as a serious ozone non-attainment area with an attainment deadline of 2013. As part of the 2007 Ozone plan, the Air District is requesting an "extreme" classification, which would delay the attainment deadline until 2023. If approved and assuming no change to the current funding formula, the MPOs may continue to receive CMAQ funding through that time (2023). The local cost-effectiveness CMAQ policy may remain in effect through 2023; however, continuation of the policy will be reviewed on a regular basis per the Policy Review section below.

Local Allocation of Funds

The Federal Highway Administration (FHWA) released new CMAQ guidance based on SAFETEA-LU on October 31, 2006. The new legislation and guidance clarifies project eligibility, including advanced truck stop electrification systems and the purchase of diesel retrofits. SAFETEA-LU directs States and MPOs to give priority to diesel retrofits and to cost-effective congestion mitigation activities that provide air quality benefits. Though SAFETEA-LU establishes these investment priorities, it also retains State and local agencies' authority in project selection, meaning that changes to local procedures are not required

by SAFETEA-LU. Kern Council Of Governments has previously developed procedures for allocating CMAQ funds; the local cost-effectiveness CMAQ policy will be incorporated into existing procedures. Prioritization and funding of projects will continue to be based on criteria developed by Kern Council Of Governments.

Cost-Effectiveness Threshold

Cost-effectiveness is a key component of providing funding to projects that improve air quality and reduce congestion. The cost-effectiveness of an air quality project is based on the amount of pollution it eliminates for each dollar spent. Policies that focus on cost-effectiveness will result in the largest emission reductions for the lowest cost. Cost-effectiveness can be based on total project costs, including capital investments and operating costs. However, for the purposes of this policy, cost-effectiveness is based on CMAQ funding dollars only.

In the state of California, the Air Resources Board (ARB) provides funding for air quality improvement projects through the Carl Moyer Program, which requires that heavy-duty vehicle projects meet a cost-effectiveness threshold. The San Joaquin Valley Air Pollution Control District (SJVAPCD) also uses cost-effectiveness thresholds for projects funded through the REMOVE II and Heavy-Duty Incentive Programs. However, there is currently no minimum cost-effectiveness established for the CMAQ program, and according to recent studies, the numbers vary widely across the country and by project type.

Prior to allocation of CMAQ funds for the local cost-effectiveness policy with each FTIP, the SJV MPOs in consultation with the interagency consultation (IAC) partners will develop the minimum cost-effectiveness threshold. While other criteria may be developed at the discretion of Kern Council Of Governments, all projects funded by the 20% of CMAQ dollars related to the local cost-effectiveness CMAQ policy must meet that minimum threshold.

Expenditure of Funds under the Local Cost-Effectiveness Policy

Kern Council Of Governments will make every effort to expend the minimum 20% funding for the cost-effective projects as soon as possible beginning in FY 2011. However, recognizing that there are additional issues related to project delivery and financial constraint, Kern Council Of Governments will be allowed to meet the 20% funding over the course of the FTIP, beginning with the 2008 FTIP and each new FTIP thereafter. For example, if the four-year estimate is $4 million, then the MPO could spend $1 million per year over the four year FTIP cycle, $4 million in one year, or other combination of funding.

Project eligibility will continue to be based on federal CMAQ guidance. MPOs can continue to fund projects within the local jurisdictions, or contribute funding to the SJVAPCD air quality grant incentive programs to meet their cost-effectiveness threshold requirements.

Emissions Estimates

CMAQ projects must demonstrate an air quality benefit, and the expected emissions reductions will continue to be estimated with the most recent methodology. As of 2007, the ARB "Methods to Find the Cost-Effectiveness of Funding Air Quality Projects" released in 2005 is the appropriate methodology. If necessary, interagency consultation will be used to reach agreement on the methodology for future estimates. Emission benefits and cost-effectiveness calculations will continue to be based on the applicable pollutants for the region, including nitrogen oxides (NOx), volatile organic compounds (VOC), particulate matter (PM) and carbon monoxide (CO).

Reporting Requirements

Tracking of the CMAQ policy will be achieved through several methods. MPOs must develop annual reports for Caltrans and FHWA that specify how CMAQ funds have been spent and the expected air quality benefits. This report is due by the first day of February following the end of the previous Federal fiscal year (September 30) and covers all CMAQ obligations for that fiscal year. As has been the practice of several MPOs, a copy of the CMAQ annual report will also be submitted to the Air District for information purposes. Each MPO will also post information related to the implementation of the local cost-effectiveness CMAQ policy on its website.

Policy Review

Due to changes in project costs and technology over time, the MPOs will revisit the minimum cost-effectiveness threshold, as well as policy feasibility, at least once every four years prior to FTIP development. A periodic review of the policy is necessary due to potential changes in federal transportation legislation, apportionments, and project eligibility. This policy will only affect 20% of the allocated federal CMAQ funds, and does not imply changes to other funding programs. Should future transportation legislation not include CMAQ funding, this policy will no longer be in effect.

Example Schedule

The following is an example schedule of the policy implementation and updates. This information is only representative of the general approach and specific schedules will be developed in the future (annual reports will continue to be prepared and submitted as required).

Summer 2008	Develop cost-effectiveness threshold through interagency consultation
Fall 2008	Identify funding available in the 2008 FTIP related to the 20% local cost-effectiveness policy
Spring 2009	Implement call for projects – Quantify, rank, and select CMAQ projects
Summer 2009	Approve Amendment to 2008 FTIP
Summer 2011	Review policy feasibility. If policy is continued, proceed with following steps. Update cost-effectiveness threshold through interagency consultation
Fall 2011	Identify funding available in the 2012 FTIP related to the 20% local cost-effectiveness policy
Spring 2012	Implement call for projects – Quantify, rank, and select CMAQ projects
Summer 2012	Approve 2012 FTIP

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APPENDIX H:

Public Involvement Process

The adopted Kern COG Public Involvement Policy and Procedure requires a 45-day public review period to be advertised at the beginning of the public review period along with the public hearing. In addition, a legal notice is published 10-20 days prior to the public hearing.

The public review period began May 14, 2012. The Kern Council of Governments Transportation Planning Policy Committee held a public hearing June 21, 2012 and continued consideration of the document and findings to its scheduled meeting on July 19, 2012. The public review period concluded June 27, 2012. All Kern Council of Governments Transportation Planning Policy Committee meetings are televised on KGOV. The Draft 2013 Federal Transportation Improvement Program was available for review at the office as well as website (www.kerncog.org) of the Kern Council of Governments. The documents were available at all libraries of the Kern County Library System. Regional adoption is expected July 19, 2012 after a response to comments received during the public review period is prepared.

Legal notices and display ads are published throughout the review process in the Arvin Tiller, Bakersfield Californian, Delano Record, El Popular (Spanish language publication), Lamont Reporter, Mojave Desert News, Ridgecrest Daily Independent, Rosamond Weekly News, Shafter Press, and Wasco Tribune.

A comment summary is provided on the following pages.

As part of the development of the TIP, stakeholders, technical staff, and the general public were given the opportunity to comment. The public review period was held May 14, 2012 to June 27, 2012.

2013 Federal Transportation Improvement Program, Regional Transportation Plan Amendment #3, and Conformity Analysis

Federal Highway Administration (FHWA) – letter dated 6/21/12
As with the 2011 RTP and subsequent FTIP revisions, FHWA would like to commend KCOG for its efforts in furthering a continuous, comprehensive, and cooperative transportation planning process. See attached letter.
Response: *Comment acknowledged.*

2013 Federal Transportation Improvement Program

State Department of Transportation (Caltrans)

Office of Federal Transportation Management Program – email dated 5/23/12
Revise KER110802 Job Access Reverse Commute group project listing.
Response: *Revision was incorporated into the final document.*

Office of Federal Transportation Management Program – email dated 6/21/12
Revise KER110201 Highway Maintenance group project listing.
Response: *Revision was incorporated into the final document.*

Office of Federal Transportation Management Program – email dated 6/21/12
1. Please ensure use of STIP AC.
Response: *Comment acknowledged.*

2. Revise KER080112 [Olancha Cartago] to only program Kern County share of funding. Inyo and Mono counties will program their portion in the Rural Non-MPO FTIP.
Response: *Revision was incorporated into the final document.*

3. Ensure Appendix A inserted.
Response: *Revision will be submitted with the final document.*

4. Ensure certification in Appendix B gets signed.
Response: *Revision will be submitted with the final document.*

5. Please remember to provide 5 copies of the final FTIP to Caltrans.
Response: *Comment acknowledged.*

6. Ensure that comments are addressed in final FTIP submittal.
Response: *Revision will be submitted with the final document.*

Office of Program/Project Management – email dated 6/6/12
Provided update to the KER990102 SR 119 Transportation and Community and System Preservation (TCSP) funding.
Response: *Revision was incorporated into the final document.*

Office of Program/Project Management – email dated 6/14/12
Provided update to the 2012 State Highway Operations and Protection Program (SHOPP) group project listing.
Response: *Revision was incorporated into the final document.*

City of California City – letter dated 5/22/12
Delete KER100512 Mendiburu Rd.
Response: *Revision was incorporated into the final document.*

Technical revisions

- Appendix K Grouped Project Listing updated with above noted revisions.
- Financial Tables updated with above noted revisions.

U.S. Department of Transportation
Federal Highway Administration

Federal Highway Administration
California Division

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

June 21, 2012

In Reply Refer To:
HDA-CA

Mr. Robert Ball
Acting Executive Director
Kern Council of Governments
1401 19th Street, Suite 300
Bakersfield, CA 93301

Dear Mr. Ball:

SUBJECT: Draft 2013 FTIP, Draft 2011 RTP Amendment #3 and conformity determination comments

Dear Mr. Ball:

Thank you for the opportunity to review the Draft KCOG 2013 FTIP, 2011 RTP amendment # 3 and corresponding conformity determination via the public review and comment period. As with the 2011 RTP and subsequent FTIP revisions, FHWA would like to commend KCOG for its efforts in furthering a continuous, comprehensive, and cooperative transportation planning process. Some specific items of note:

- As was mentioned in the recent certification review, we commend your continued effort in this area. It is impressive how KCOG integrates environmental justice into the performance objectives of the RTP.

- We commend KCOG's continued aggressive public outreach efforts with its abundant use of multiple venues and public workshops.

- We commend the consistency and detail of project descriptions in both the RTP and FTIP. This effort greatly helps with the air quality conformity analysis as required by the conformity regulations (49 CFR part 93).

Again, thank you for the opportunity to comment. Our staff looks forward and is available to discuss our comments on the FTIP and RTP with your staff in the coming months and to provide technical assistance on the core products of the transportation planning process.

If you have any questions, please do not hesitate to contact Joseph Vaughn at (916) 498-5346 or joseph.vaughn@dot.gov.

Sincerely,

For
Vincent P. Mammano
Division Administrator

cc: (e-mail)

Ray Sukys, FTA
Paul Page, FTA
Muhaned Aljabiry, Caltrans HQ
Dennis Jacobs, Caltrans HQ
Garth Hopkins, Caltrans HQ
Jeff Sorensen, Caltrans, Dist. 6
Kevin Tucker, Caltrans HQ
Robert Ball, KCOG RBall@kerncog.org
Raquel Pacheco,KCOG rpacheco@kerncog.org
Joseph Vaughn, FHWA
Jermaine Hannon, FHWA

KCOG TIP Binder

JVAUGHN/mb

APPENDIX I: Major ITS Projects

There are no projects available for listing in this section.

APPENDIX J:

Expedited Project Selection Procedures for 2013 TIP

Kern Council of Governments

July 15, 2010

Cindy McKim
Director, Caltrans
P.O. Box 942873
Sacramento, CA 94273-0001

Attention: Rachel Falsetti, Chief, Division of Transportation Programming
Subject: Expedited Project Selection Procedures

Dear Ms. Falsetti:

Federal Regulations 23 Code of Federal Regulations (CFR) Part 450 and Title 23 of the United States Code (USC) allow for the movement of projects within the four year element of the Federal Transportation Improvement Program (FTIP) subject to procedures agreed to by the cooperating parties. This letter is to certify that the Kern Council of Governments (Kern COG) as the Metropolitan Planning Organization (MPO), Regional Transportation Planning Agency (RTPA) and Transit Operator for the Kern County region, has in place a formal project selection process agreed to by all of the region's partners.

Kern COG and the California Department of Transportation (Caltrans) have implemented a project selection process for its Federal Transportation Improvement Program (FTIP) as required by Federal Regulations 23 Code of Federal Regulations (CFR) Part 450 and Title 23 United States Code (USC), and as outlined in the attached table. The Kern COG and State have selected all of the projects in the first four years of the FTIP based on the attached table for Project Selection Procedures. It has been agreed by all member agencies represented by Kern COG and Caltrans per 23 CFR 450.220 that the projects within the first four years of the FTIP may be advanced within the four year period of the Federal Statewide Transportation Improvement Program (FSTIP) subject to the conditions of the Expedited Project Selection Procedures outlined below.

The Kern Council of Governments signature below acknowledges that advancing of projects under such agreement does not invalidate the financial constraint of its FTIP.

July 14, 2010

Ronald E. Brummett — Date
Executive Director
Kern Council of Governments

CC: Sharri Bender Ehlert, Interim Caltrans District 6 Director
Jim Perrault, Caltrans Office of Local Assistance District 6
Tom Hallenbeck, Caltrans District 9 Director

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 www.kerncog.org

Project Selection Procedures - Consultation and Cooperation Requirements

Region	Project Type	Selecting Agency	Selection Procedure	Consulted/cooperating Agency
MPO: Kern COG	Projects funded with title 23 – except: Federal Transit Act funds, projects on the NHS, and HBP, IM and FLHP funded projects	MPO	Consultation	State and Kern COG
	Projects funded with Federal Transit Act funds	MPO	Consultation	State, Kern COG, Golden Empire Transit
	Projects on the NHS, and projects funded under the HBP and IM programs	State	Cooperation	MPO
	Projects funded with Federal Lands Highway Program (FLHP) funds	Selected in accordance with 23 U.S.C. 204		

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APPENDIX K:

Grouped Project Listing

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:
State Highway Operations and Protection Program (SHOPP) - dated 6/14/12
Highway Maintenance
Highway Bridge Program (HBP) dated 3/22/12
Highway Safety Improvement Program (HSIP) dated 3/29/12
Safe Routes to School (SRTS) dated 3/29/12
Regional Surface Transportation Program (RSTP)
Congestion Mitigation Air Quality Program (CMAQ)
Transit Program

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

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		$4842		$2,709	$2,133				$1,509	$98	$3,235
	TOTAL	$12953		$7,074	$2,133	$3,746			$3,567	$528	$8,858
SHOPP - Emergency Response											
National Hwy System		$3066		$567	$2,499				$477	$9	$2,580
	TOTAL	$3066		$567	$2,499				$477	$9	$2,580
SHOPP - Mandates											
National Hwy System		$16198			$16,198				$2,367	$4,862	$8,969
	TOTAL	$16198			$16,198				$2,367	$4,862	$8,969
SHOPP - Roadway Preservation											
National Hwy System		$6383					$6,383		$487	$34	$5,862
	TOTAL	$6383					$6,383		$487	$34	$5,862
	County TOTAL	**$101,417**		**$7,641**	**$40,315**	**$18,233**	**$35,228**		**$15,332**	**$6,104**	**$79,981**
	MPO TOTAL	**$101,417**		**$7,641**	**$40,315**	**$18,233**	**$35,228**		**$15,332**	**$6,104**	**$79,981**

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									
	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
	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
						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
	10400000320	KER	06	0L390	99	In Bakersfield, at California Avenue. Widen ramp and realign ramp entrance.	1,082	84	1,543
	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
						County Total	3,567	528	8,858
						MPO SHOPP - Collision Reduction Total:	**3,567**	**528**	**8,858**

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									
	10400000331	KER	06	0N380	178	Near Bakersfield, from Sidehill Viaduct to 2 miles east of Sidehill Viaduct. Construct retaining structures.	145	6	416
	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
						County Total	477	9	2,580
						MPO SHOPP - Emergency Response Total:	**477**	**9**	**2,580**

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										
	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	2,367	4,862	8,969
						MPO	**SHOPP - Mandates Total:**	**2,367**	**4,862**	**8,969**

Kern Council of Governments KER120205 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 - 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**

KER110201 - GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE

District	Agency	EA5	Project ID #	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
6	CALTRANS	0N160	06-0002-0440	KCOG	In Kern Co in and near Ridgecrest from Rte 178/395 Sep to Richmond Rd.	Maintenance Asphalt Overlay	**$3,265,000**	$0	$120,000	$5,000	$120,000	**$3,020,000**	2012/2013	Y	NHS	Ker	178	93.2	103.8
6	CALTRANS	0N810	06-0002-0674	KCOG	In Kern Co on Rte 5 from 0.9 ml N/of Old River Rd OC to Buena Vista Canal Rd, from Station Rd OC to Rte 5/58 Sep and near Maricopa on Rte 33 from Ker/SLO Co Line to Kern St.	Maintenance Asphalt Overlay	**$2,285,000**	$0	$90,000	$5,000	$90,000	**$537,600**	2012/2013	Y	NHS	Ker	5	30.0L	36.4L
6	CALTRANS	0N810	06-0002-0674	KCOG		Maintenance Asphalt Overlay						**$604,800**	2012/2013	Y	NHS	Ker	5	44.8L	52.0L
6	CALTRANS	0N810	06-0002-0674	KCOG		Maintenance Asphalt Overlay						**$957,600**	2012/2013	N	STP	Ker	33	0.0	11.4
06	CALTRANS	0P920	06-1200-0308	KCOG	In Kern Co. near Lost Hills from Kern Co. Line to Kecks Rd. and 1.24 miles West of Jct 33 to 0.02 miles East of Brown Material Rd.	Maintenance Asphalt Overlay	**$2,247,000**		$100,000	$0	$147,000	$2,000,000	2012/13	Y	NHS	Ker	46	0	7.3
06	CALTRANS	0P600	06-1200-0183	KCOG	In Kern Co in and near Taft from the 119/33 Jct to the 119/5 Sep. Br.	Maintenance Asphalt Overlay	**$1,460,550**		$65,000	$0	$95,550	$1,300,000	2012/13	N	STP	Ker	119	0	10
06	CALTRANS	0N160	06-0002-0440	KCOG	In Kern Co. in and near Ridgecrest from route 178/395 Separation to China Lake Blvd.	Maintenance Asphalt Overlay	**$3,751,654**		$315,800	$0	$415,854	$3,020,000	2012/13	Y	NHS	Ker	178	93.2	100.6
06	CALTRANS	0N150	06-0002-0439	KCOG	In Kern Co. near Bakersfield from Rte 58/184 Sep. to 0.2 mi W/of Tejon Hwy OC and from 0.3 mi W/of Caliente Ck to Bear Mtn Ranch.	Maintenance Asphalt Overlay	**$1,451,250**		$74,175	$0	$87,075	$1,290,000	2012/13	Y	NHS	Ker	58	59.4L	64.4L
06	CALTRANS	0N150	06-0002-0439	KCOG		Maintenance Asphalt Overlay				$0			2012/13	Y	NHS	Ker	58	67.0R	77.3R

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	$663,975	$86,025	$750,000
						13/14	$5,134,740	$665,260	$5,800,000
			5109(175)		Bakersfield: BRIDGE NO. 50C0173, BEALE AVE, OVER UP RR, SUMNER ST, KENTUCKY, SOUTH MONTEREY ST. Rehabilitate two lane bridge. No added lane capacity. HBP-ID 953	prior year	$88,530	$11,470	$100,000
			6248(012)		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
						14/15	$132,795	$17,205	$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
KER060608	Various			Safety Improvements	Bakersfield: Benton St between Ming Ave and Wilson Rd; install beacons and curb ramps HSIP2-06-001	12/13	$36,090	$4,010	$40,100
			5287(025)		Wasco: 7th St between Broadway Ave and Palm Ave; bicycle/pedestrian improvements HSIP2-06-012	prior year	$17,752	$1,973	$19,725
						12/13	$193,838	$21,537	$215,375
KER100601	Various			Safety Improvements	Wasco: Palm Ave. between SR 46 and 9th Place; construct ADA compliant curb, gutter, sidewalk, and curb ramps HSIP3-06-004	prior year	$17,596	$1,956	$19,552
						12/13	$166,404	$46,944	$213,348
KER110601	Various			Safety Improvements	Bakersfield: Various locations throughout the city; install pedestrian countdown heads HSIP4-06-007	13/14	$113,400	$12,600	$126,000
			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: Mount Vernon Ave between Kentucky St and Niles Pt; modify raised medians; relocate crosswalk; construct curb ramps HSIP4-06-013	13/14	$191,000	$22,000	$213,000
			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
					Shafter: Lerdo Hwy between Cherry Ave and Driver Rd; install median guardrail, signs, striping, and pavement markings HSIP4-06-006	13/14	$900,000	$360,800	$1,260,800

Grouping Category: Safe Routes to School (SRTS) Program

Grouped Projects for Safety Improvements - Safe Routes to School Federal Program

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER080602	Various			Safety Improvements	McFarland: Along Perkins Ave, Browning Ave, Kern Ave; construct sidewalk and curb ramps SRTS2-06-013	prior year	$14,000	$0	$14,000
						12/13	$272,750	$0	$272,750
					Wasco: Intersection of Filburn/Griffith Ave and Fifth/Broadway St, near Teresa Burke and Karl Clemons Elementary Schools; install in-pavement lighted crosswalk SRTS2-06-020	prior year	$15,137	$0	$15,137
						12/13	$234,533	$0	$234,533
KER110602 (and continues to next page)	Various			Safety Improvements	Delano: Cecil Ave./Albany St.; Albany St./15th Ave.; Albany St./14th Ave.; Albany St./13th Ave.; SR 155 (Garces Hwy.)/Austin St.; SR 155/Belmont St.; SR 155/Dover St.; Construct raised crosswalk, bulb-outs, curb ramps; install signs and striping SRTS3-06-001	14/15	$393,600	$0	$393,600
					Kern County: Fairview Rd. between Gary Pl. and Don St.; west side Sparks St. between Fairview Rd. and Garden Dr.; Don St. between Fairview Rd. and Don St.; Garber Way between Fairview Rd. and Garden Dr.; Construct sidewalks, curb and gutter, curb ramps, AC tie-in and cross-drains SRTS3-06-007	14/15	$263,000	$0	$263,000
					Kern County: Madre St. between Golden Hills Blvd. and Park Rd.; Park Rd. between Santa Barbara Dr. and Golden Hills Blvd.; Sierra Ave. between Santa Barbara Dr. and Madre St.; Construct sidewalks, curb and gutter, curb ramps, and A.C. tie-ins SRTS3-06-008	14/15	$213,000	$0	$213,000

Continued

Grouped Projects for Safety Improvements - Safe Routes to School Federal Program

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER110602 continued	Various			Safety Improvements	Ridgecrest: Las Flores Ave./Downs St.; Sierra View St./Kevin Ct.; Sierra View St./Mary Ann St.; Upjohn Ave. between Forrest Knoll St. and S. Fountain St.; Gateway Blvd. between White Oak Dr. and Langley Ave. ; Warner St. between Church Ave. and W. Ridgecrest Blvd.; Construct sidewalks, curb ramps, and a bus turnout; install crosswalks, speed feedback signs, and bike lane signs and pavement markings SRTS3-09-002	15/16	$583,400	$0	$583,400
					Taft: Various locations throughout the city; Construct curb ramps; install speed feedback signs, in-pavement crosswalk lights, striping and pavement markings SRTS3-06-011	14/15	$457,400	$0	$457,400
					Wasco: Multiple Schools in the City of Wasco; Develop SRTS plan modeled by the National Center for Safe Routes to School. SRTS3-06-015	14/15	$165,000	$0	$165,000
					Wasco: 4th St./Birch Ave. and 4th St./Griffith Ave.; Install in-pavement crosswalk lights SRTS3-06-016	14/15	$359,100	$0	$359,100

Grouping Category: Regional Surface Transportation Program

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER090401	Arvin	06-928353L	ESPL-5370(021)	ARVIN - ARRA RSTP	Reconstruction Campus Drive: State Route 223 to Grapevine Drive	prior year	$622,882	$169,118	$792,000
KER120401	Arvin			RSTP - Arvin	Campus Dr: Grapevine Dr to Varsity Rd; reconstruction	12/13	$58,872	$7,628	$66,500
						13/14	$621,765	$85,485	$707,250

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER060402	Bakersfield	06-928401	STPL-5109(163)	RSTP - Bakersfield	Old River Rd: Ming Ave to Stockdale Hwy	prior year	$2,043,537	$264,762	$2,308,299
		06-928400	STPL-5109(162)		Stine Rd: Panama Ln to Harris Rd Stine Rd: Harris Rd to Pacheco Rd	prior year	$1,748,004	$226,473	$1,974,477
KER100402	Bakersfield			RSTP - Bakersfield	Stine Rd: Pacheco Rd to White Lane	prior year	$1,493,970	$193,559	$1,687,529
					Pacheco Rd: Akers Rd to Wible Rd; Pacheco Road: Hughes Ln to South H. St	prior year	$1,145,421	$148,402	$1,293,823
					Truxtun Ave: Oak St to Mohawk St	prior year	$1,340,752	$203,986	$1,544,738
					Harris Road: Ashe Rd to Summer Springs Dr	prior year	$655,962	$117,764	$773,726
					Panama Ln: SR 99 to South H St	prior year	$951,738	$155,085	$1,106,823

Continued

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER120402	Bakersfield			RSTP - Bakersfield	Panama Ln: South H St to Monitor St; reconstruction	12/13	$1,549,275	$200,725	$1,750,000
					Beale Ave: Monterey St to Pearl St; reconstruction	12/13	$1,593,540	$206,460	$1,800,000
					Dr Martin Luther King Jr. Blvd: Wilkins St to E. California Ave; rehabilitation	12/13	$822,241	$106,531	$928,772
					Panama Ln: Monitor St to South Union Ave; reconstruction	13/14	$1,498,812	$194,188	$1,693,000
					Truxtun Ave: Chester Ave to T St; rehabilitation	13/14	$1,839,130	$240,870	$2,100,000

Detailed Project Listings
Grouped Project for Pavement resurfacing and/or rehabilitation in California City

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER120403	California City			RSTP - California City	Hacienda Blvd: North Loop Blvd to Mendiburu Rd; rehabilitation	12/13	$35,277	$4,571	$39,848
						13/14	$238,359	$103,491	$341,850

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER120404	Delano			RSTP - Delano	Albany St: 1st Ave to Woollomes Ave; 6th Ave: Randolph St to Browing Rd; 1st Ave: Fremont St to High St; 13th Ave: Fremont St to High St; resurfacing	12/13	$590,620	$76,524	$667,144
					Hiett Ave: Cecil Ave to County Line Rd; 11th Ave: Albany St to Clark St; 1st Ave: Albany St to Ellington St; resurfacing	13/14	$541,977	$70,219	$612,196

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER050406	Ridgecrest			RSTP - Ridgecrest	Downs St.: Inyokern Rd (SR178) to Ward Ave; Rehabilitation	prior year	$418,977	$54,284	$473,261
KER120407	Ridgecrest			RSTP - Ridgecrest	S. China Lake Blvd: Upjohn Ave to Bowman Rd; rehabilitation	12/13	$55,991	$7,255	$63,246
						13/14	$539,646	$147,108	$686,754

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER100406	Shafter			RSTP - Shafter	Beech Ave Phase I: Lerdo Highway to East Ashe Ave Beech Ave Phase II: East Ashe Ave to Los Angeles Ave	prior year	$274,383	$50,617	$325,000
KER120408	Shafter			RSTP - Shafter	West Los Angeles Ave: South Shafter Ave to Hillman St; resurface	12/13	$187,000	$100,000	$287,000
					West Los Angeles Ave: Hillman St to South Schnaidt St; resurface	13/14	$182,637	$124,363	$307,000

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER050408	Taft	06-927262L	STPL-5193(017)	RSTP - Taft	RSTP 6th St: Kern St. to Warren St.; rehabilitation	prior year	$24,748	$3,206	$27,954
		06-928350L	ESPL-5193(030)		ARRA-RSTP 6th St: Kern St. to Warren St.; rehabilitation	prior year	$353,343	$0	$353,343
					RSTP 10th St: Ash St to San Emidio St; rehabilitation	prior year	$284,598	$36,873	$321,471
KER060408	Taft	06-928290L	STPL-5193(029)	RSTP - Taft	6th St: Ash St to Warren St; rehabilitation	prior year	$270,955	$35,105	$306,060
KER100407	Taft			RSTP - Taft	10th St: San Emidio St to Kern St	prior year	$108,430	$37,218	$145,648
KER120409	Taft			RSTP - Taft	Center St: 2nd St to 4th St; rehabilitation	12/13	$25,251	$3,272	$28,523
						13/14	$172,386	$51,888	$224,274

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER100408	Tehachapi			RSTP - Tehachapi	Tehachapi Blvd: Old Tehachapi Blvd to Hayes St	prior year	$201,848	$26,152	$228,000
KER120410	Tehachapi			RSTP - Tehachapi	Tehachapi Blvd: Old Tehachapi Blvd to Synder Ave; reconstruction, rehabilitation	12/13	$312,000	$40,423	$352,423

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER100409	Wasco			RSTP - Wasco	Scofield Ave: SR 46 to McCombs Rd	prior year	$382,290	$49,531	$431,821
KER120411	Wasco			RSTP - Wasco	Poso Dr: Palm Ave to Central Ave; reconstruction	12/13	$639,492	$82,853	$722,345

Detailed Project Listings
Grouped Project for Pavement resurfacing and/or rehabilitation in Kern County

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER100410	Kern Co			RSTP - County of Kern	Mil Potrero Hwy: Road 329 (Cedarwood Dr) to Cuddy Valley Road	prior year	$1,106,625	$143,375	$1,250,000
					Harrison Street: SR 119 to Taft City Limis (Ash St)	prior year	$354,120	$45,880	$400,000
					Tejon Highway: Panama Road to State Route 223	prior year	$819,969	$106,235	$926,204
					Manor Street: Bak City Limits (Kern River Bridge) to China Grade Loop	prior year	$1,062,360	$137,640	$1,200,000
					Verdugo Lane: SR58 to Hageman Road	prior year	$486,915	$63,085	$550,000
					Kernville Road: Kern River Drive to Sierra Way	prior year	$265,590	$34,410	$300,000
					China Grade Loop: Round Mountain Rd to Alfred Harrell Hwy (Bridge)	prior year	$309,855	$40,145	$350,000
					Alta Vista Dr: Panorama Dr to Bernard St	prior year	$409,442	$53,048	$462,490
KER120405	Kern Co			RSTP - County of Kern	Elk Hills Rd: Skyline Rd to SR 119; resurfacing	12/13	$2,150,000	$278,556	$2,428,556
					Norris Rd: Calloway Dr to Knudsen Ave; resurfacing	12/13	$850,000	$110,127	$960,127
					Knudsen Dr: Olive Dr to Golden State Highway; resurfacing	12/13	$251,000	$32,520	$283,520
					Elk Hills Rd: Skyline Rd to SR 58; resurfacing	13/14	$2,600,000	$336,858	$2,936,858
					Airport Dr: State Rd to Norris Rd; resurfacing	13/14	$651,000	$84,344	$735,344

Grouping Category: Congestion Mitigation Air Quality

Grouped Projects for Signalization, Traffic Control Devices, Shoulder Improvements, and Bicycle/Pedestrian Facilities in Bakersfield

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER100508	Bakersfield			Safety Improvements	Akers Road at Berkshire Road; new signal and synchronization; Panama Road at Reliance Drive; new signal and synchronization	prior year	$370,054	$47,946	$418,000
KER100509	Bakersfield			Traffic Control Devices	Chester Ave at W.Columbus St, Chester Avenue at 30th St., and Chester Ave at 21st St.; traffic monitoring camera	prior year	$207,965	$26,945	$234,910
KER100510	Bakersfield			Traffic Control Devices	Coffee Rd at Hageman Rd., Coffee Rd. at Brimhall Rd., and Coffee Rd at Truxtun Ave.; traffic monitoring camera; Gosford Rd. at Ming Ave., Gosford Rd. at Westwold Dr., and Gosford Rd. at White Ln.; traffic monitoring camera	prior year	$556,285	$72,075	$628,360
KER120506	Bakersfield			Signalization	SR 58 Eastbound off ramp at Oswell St; new signal and synchronization	12/13	$221,325	$28,675	$250,000
					Stine Rd at Woodmere Dr; new signal and synchronization	12/13	$185,027	$23,973	$209,000
					Buena Vista Rd at Harris Rd & Buena Vista Rd btwn White Ln and Panama Ln; new signal and synchronization	13/14	$577,656	$74,844	$652,500
					Jewetta Ave at Reina Rd; new signal and synchronization	13/14	$185,027	$23,973	$209,000
KER120507	Bakersfield			Signalization	Downtown Bakersfield: Along 23rd St, F St, H St, L St, M St, 18th St, 19th St, and 21st St; signal coordination (interconnect)	12/13	$238,675	$30,925	$269,600
					Hageman Rd: Verdugo Ln to Coffee Rd; signal coordination (interconnect)	12/13	$134,739	$17,461	$152,200
					Hageman Rd: Old Farm Rd to Verdugo Ln; signal coordination (interconnect)	12/13	$166,166	$21,534	$187,700
					Jewetta Ave: Hageman Rd to Olive Dr; signal coordination (interconnect)	13/14	$277,359	$35,941	$313,300
					Calloway Dr: Olive Dr to Norris Rd; signal coordination (interconnect)	13/14	$92,510	$11,990	$104,500
KER120508	Bakersfield			Traffic Control Devices	Ming Ave at Wible Rd, Ming Ave at Stine Rd, Ming Ave at Ashe Rd; traffic monitoring cameras	12/13	$401,926	$52,074	$454,000
					H St at White Ln, H St at Ming Ave, & H St at Brundage Ln; traffic monitoring cameras	13/14	$405,245	$52,505	$457,750
					White Ln at Wible Rd & White Ln at Stine Rd; traffic monitoring cameras	13/14	$179,715	$23,285	$203,000
					Stine Rd at Planz Rd; traffic monitoring cameras	13/14	$149,080	$19,320	$168,400

Continued

Grouped Projects for Signalization, Traffic Control Devices, Shoulder Improvements, and Bicycle/Pedestrian Facilities in Bakersfield

KER120511	Bakersfield			Shoulder Improvements	Old River Rd: Metropolitan Way to Taft Hwy; surface unpaved shoulders	13/14	$246,821	$31,979	$278,800
					Cottonwood Rd: Casa Loma Dr to Panama Ln; surface unpaved shoulders	13/14	$228,406	$29,594	$258,000
					Morning Dr: Auburn St to Paladino Dr; surface unpaved shoulder	13/14	$220,348	$28,552	$248,900
KER120512	Bakersfield			Bicycle and Pedestrian Facilitites	Alta Vista, Haley St, 30th St, 4th St; bike lanes	12/13	$53,116	$6,884	$60,000
					Belle Terrace, Hughes Ln, E 21st St; bike lanes	12/13	$30,984	$4,016	$35,000

Grouped Projects for Shoulder Improvements in Delano

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER120514	Delano			Shoulder Improvements	Albany St: 1st Ave to Woollomes Ave; surface unpaved shoulders	12/13	$13,279	$1,721	$15,000
						13/14	$287,722	$37,278	$325,000
					Hiett Ave: Cecil Ave to County Line Rd; surface unpaved shoulders	12/13	$13,279	$1,721	$15,000
						13/14	$401,379	$52,003	$453,382

Grouped Projects for Signalization in Ridgecrest

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER120520	Ridgecrest			Signalization	China Lake Blvd; Ridgecrest Blvd to College Heights Blvd; signal synchronization	13/14	$309,000	$41,000	$350,000

Grouped Projects for Shoulder Improvements for Shafter

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER120522	Shafter			Shoulder Improvements	Lerdo Highway: Cherry Ave to Zerker Rd; surface unpaved shoulders	12/13	$500,000	$64,781	$564,781

Grouped Projects for Signalization and Shoulder Improvements in Kern County

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER100519	Kern Co			Shoulder Improvements	Midway Rd: SR 119 to SR 33 (environmental only); surface unpaved shoulders	prior year	$0	$0	$0
					Roberts Ln: Olive Dr to Norris Rd (1 mile); surface unpaved shoulders	prior year	$88,530	$11,470	$100,000
					Jacks Ranch Rd: Bowman Rd to Ridgecrest Rd; surface unpaved shoulders	prior year	$127,483	$16,517	$144,000
					Highline Rd (Phase 1): Dennison Rd to Adalante St; surface unpaved shoulders	prior year	$602,004	$77,996	$680,000
KER120510	Kern Co			Signalization	Harris Rd at Akers Rd; new signal	12/13	$194,600	$25,400	$220,000
					Norris Rd at Coffee Rd; new signal and channelization	12/13	$331,900	$43,100	$375,000
					Merle Haggard Dr at Airport Dr; new signal and channelization	13/14	$486,800	$63,200	$550,000
KER120518	Kern Co			Shoulder Improvements	Highline Rd: Tehachapi Willow Springs Rd to Dennison Road; surface unpaved shoulders	prior year	$354,120	$45,880	$400,000
					Bear Valley Rd: Cummings Valley Rd to Brown Ln; surface unpaved shoulders	12/13	$240,000	$60,000	$300,000
					Cummings Valley Rd: Bailey Rd to SR 202; surface unpaved shoulders	12/13	$300,000	$75,000	$375,000
					Highline Rd: Banducci Rd to Adalante St; surface unpaved shoulders	12/13	$132,343	$26,226	$158,569
						13/14	$129,565	$86,866	$216,431
					Midway Rd; SR 33 and SR 119; surface unpaved shoulders	13/14	$800,000	$200,000	$1,000,000
					Redrock-Randsburg Rd: SR 14 to Garlock Rd; surface unpaved shoulders	13/14	$1,005,471	$1,994,529	$3,000,000

Grouping Category: Transit Program

Detailed Project Listings
Grouped Project for Operating Assistance to Transit Agencies

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER110802	Arvin			Operating Assistance JARC	Operating Assistance	prior year	$108,450	$108,450	$216,900
						12/13	$108,450	$108,450	$216,900
	Delano				Operating Assistance (both in Delano and intercity)	12/13	$342,378	$0	$342,378
						12/13	$152,228	$0	$152,228
	Kern COG				Operating Assistance	prior year	$363,443	$363,443	$726,886
	Taft				Operating Assistance	prior year	$200,000	$200,000	$400,000
						12/13	$100,000	$0	$100,000
KER110804	Kern COG			Operating Assistance NF	Operating Assistance	prior year	$118,197	$29,549	$147,746
	Taft					prior year	$125,000	$125,000	$250,000
KER120801	Arvin			Operating Assistance FTA 5311	Operating Assistance	prior year	$36,985	$362,661	$399,646
	California City					prior year	$32,839	$174,005	$206,844
	Delano					prior year	$118,920	$1,256,980	$1,375,900
	McFarland					prior year	$30,439	$46,270	$76,709
	Ridgecrest					prior year	$62,733	$647,804	$710,537
	Shafter					prior year	$35,349	$94,551	$129,900
	Taft					prior year	$20,293	$415,661	$435,954
	Tehachapi					prior year	$30,330	$104,962	$135,292
	Wasco					prior year	$55,750	$143,706	$199,456
	Kern County					prior year	$667,368	$4,901,532	$5,568,900

Detailed Project Listings
Grouped Projects for Purchase of Operating Equipment for Vehicles

KER110809	Various			Operating Equipment for Vehicles	North of the River: computer and mobile radios (4)	prior year	$11,952	$0	$11,952
					Bakersfield Association for Retarded Citizens: mobile radios (4)	prior year	$4,000	$0	$4,000
					Desert Area Resource and Training: base station (6), mobile radio (6)	prior year	$21,000	$0	$21,000

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER110810	Various			Replacement Vehicles and Service Expansion Vehicles	North of the River: three minivans, one medium bus	prior year	$197,000	$0	$197,000
					Bakersfield Association for Retarded Citizens: one minivan, two medium buses	prior year	$226,000	$0	$226,000
					New Advances for People with Disabilities: four medium buses	prior year	$260,000	$0	$260,000
					Desert Area Resource and Training: four minivans	prior year	$176,000	$0	$176,000
					ARC Taft: two larger buses	prior year	$210,000	$0	$210,000

APPENDIX L:

2013 Financial Table

TABLE 1: REVENUE

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
($'s in 1,000)

Funding Source		NOTES	4 YEARS (FSTIP Cycle)				
			2012/13	2013/14	2014/15	2015/16	TOTAL
LOCAL	-- Gas Tax (Subventions to Cities)		$15,982	$8,395	$297		$24,674
	-- Street Taxes and Developer Fees		$47,140	$53,436		$334,119	$434,695
	Local Total		$63,122	$61,831	$297	$334,119	$459,369
STATE	SHOPP (Including Augmentation)		$7,641	$40,315	$18,233	$35,228	$101,417
	STIP (Including Augmentation)	1	$30,678	$8,165	$18,625	$11,816	$69,284
	Transportation Enhancement		$1,806	$3,058	$1,962	$234	$7,060
	Proposition 1 B		$54,060				$54,060
	Highway Maintenance (HM)		$14,460				$14,460
	State Total		$108,646	$51,538	$38,820	$47,278	$246,281
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program		$4,323	$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
	5317 - New Freedom						
	Federal Transit Total		$5,026	$3,840			$8,866
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720	$9,720	$9,720	$38,881
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)		$297,145	$10,064		$33,729	$340,937
	High Priority Projects (HPP) and Demo		$7,850			$16,750	$24,600
	Highway Bridge Program (HBP)		$62	$5,731	$150		$5,943
	Highway Safety Improvement Program (HSIP)		$396	$1,870			$2,266
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)		$28,100			$72,151	$100,251
	Safe Routes to School (SRTS) (SAFETEA-LU)		$507		$1,851	$583	$2,942
	Surface Transportation Program (Regional)		$9,220	$9,220	$9,220	$9,220	$36,881
	Transportation and Community and System Preservation Program		$400				$400
	Federal Highway Total		$353,401	$36,606	$20,942	$142,154	$553,102
	Federal Total		$358,427	$40,446	$20,942	$142,154	$561,968
REVENUE TOTAL			$530,195	$153,815	$60,059	$523,551	$1,267,619

MPO Financial Summary Notes:

[1]**Note: Includes IIP and other County RIP for projects that are jointly funded by Caltrans, Inyo County, and Mono County**

TABLE 2: PROGRAMMED

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
($'s in 1,000)

	Funding Source	NOTES	4 YEARS (FSTIP Cycle)				
			2012/13	2013/14	2014/15	2015/16	TOTAL
LOCAL	Local Total		$63,122	$61,831	$297	$334,119	$459,369
STATE	SHOPP (Including Augmentation)		$7,641	$40,315	$18,233	$35,228	$101,417
	STIP (Including Augmentation)	1	$30,678	$8,165	$18,625	$11,816	$69,284
	Transportation Enhancement		$1,806	$3,058	$1,962	$234	$7,060
	Proposition 1 B		$54,060				$54,060
	Highway Maintenance (HM)		$14,460				$14,460
	State Total		$108,646	$51,538	$38,820	$47,278	$246,281
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program		$4,323	$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
	5317 - New Freedom						
	Federal Transit Total		$5,026	$3,840			$8,866
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720			$19,440
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)		$297,145	$10,064		$33,729	$340,937
	High Priority Projects (HPP) and Demo		$7,850			$16,750	$24,600
	Highway Bridge Program (HBP)		$62	$5,731	$150		$5,943
	Highway Safety Improvement Program (HSIP)		$396	$1,870			$2,266
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)		$28,100			$72,151	$100,251
	Safe Routes to School (SRTS) (SAFETEA-LU)		$507		$1,851	$583	$2,942
	Surface Transportation Program (Regional)		$9,220	$9,220			$18,439
	Transportation and Community and System Preservation Program		$400				$400
	Federal Highway Total		$353,400	$36,605	$2,001	$123,213	$515,219
	Federal Total		$358,426	$40,445	$2,001	$123,213	$524,086
PROGRAMMED TOTAL			$530,194	$153,814	$41,118	$504,610	$1,229,737

MPO Financial Summary Notes:

[1]**Note: Includes IIP and other County RIP for projects that are jointly funded by Caltrans, Inyo County, and Mono County**

TABLE 3: REVENUE-PROGRAMMED

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
($'s in 1,000)

	Funding Source	4 YEARS (FSTIP Cycle)				
		2012/13	2013/14	2014/15	2015/16	TOTAL
LOCAL	Local Total					
STATE	SHOPP (Including Augmentation)					
	STIP (Including Augmentation)					
	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	$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	$9,220	$9,220	$18,441
	Transportation and Community and System Preservation Program					
	Federal Highway Total	$1	$1	$18,940	$18,940	$37,882
	Federal Total	$1	$1	$18,940	$18,940	$37,882
REVENUE - PROGRAM TOTAL		$1	$1	$18,940	$18,940	$37,882

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
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Flex your power!
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December 17, 2012

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation has completed the review of the Kern Council of Governments' (KCOG) administrative modification No. 1 to their 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP). The KCOG submitted this change consistent with the Federal Statewide Transportation Improvement Program (FSTIP) modification procedures. This change does not require Federal Highway Administration or Federal Transit Administration approval. Therefore, it has been incorporated into California's 2013 FSTIP.

Please address any questions to Dennis Jacobs at (916) 654-4447.

Sincerely,

MUHANED ALJABIRY, Chief
Office of Federal Transportation Management Program

Enclosures

c: Lisa Hanf, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

Kern Council
of Governments

December 11, 2012

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' Administrative Modification No. 1 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

The Kern Council of Governments' Federal Transportation Improvement Program (FTIP) policy is to compile administrative modifications that are made on an as needed basis and report to Caltrans, federal transportation agencies, and air quality agencies. Administrative Modification No.1 to the 2013 FTIP (Modification No. 1) has been included in this report. The Kern COG staff reviewed the requests and has agreed to make administrative revisions to the 2013 FTIP reflecting changes to the projects below:

State Highway/Regional Choice Program – KER050104, KER050106, KER050108, KER120101, KER120103

The City of Bakersfield requests to revise the funding for five existing Thomas Roads Improvement Program (TRIP) records. Kern COG concurs with the request to expedite the appropriate changes listed below as part of Modification No. 1 because: 1) the change in total funding is less than 40%; 2) there is a change in source of funds; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

- KER050104 - increase cost by $9,900,000 for preliminary engineering and revise source of funds for construction.
- KER050106 - decrease cost by $4,085,000 for construction.
- KER050108 - revise source of funds for right of way and construction.
- KER120101 - decrease cost by $5,100,000 for construction.
- KER120103 - revise source of funds for construction.

State Highway Operations and Protection Program – KER120202, KER120204

The State Department of Transportation (Caltrans) requests a revision to their Collision Reduction and Mandates records. Kern COG concurs with the request to expedite the appropriate changes listed below as part of Modification No. 1 because: 1) the change in total funding is less than 40%; 2) the projects are exempt from conformity per 40 CFR 93.126; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

- KER120202 Grouped Projects for Collision Reduction - increase cost by $3,575,000 for one additional project location.
- KER120204 Grouped Projects for Mandates - increase cost by $2,383,000 for one additional project location.

Please refer to the records enclosed that were generated through the Kern COG Access database. Revisions will be made to California Transportation Improvement Program (CTIPS) database once the 2013 FTIP records are made official. This administrative modification relies on the FSTIP financial capacity. The financial constraint documentation will be updated to reflect changes made by this administrative modification in the next formal amendment.

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:

Jason Crow, ARB
Chelsea Gonzales, SJVAPCD
Joseph Vaughn, FHWA
Ted Matley, FTA
Karina O'Connor, US EPA
Executive Directors, Valley COGs
Caltrans, Div. Of Programs (2 copies)
Dave Jones, EKAPCD
Jim Perrault, Caltrans DLAE District 6
Ryan Dermody, Caltrans DLAE District 9
Cari Anderson

Caltrans Summary of Changes

Amendment Type: Administrative Modification
Amendment #: 1

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/ Decrease	DESCRIPTION OF CHANGE
Existing	KER050104	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE PWY (SR58 CONNECTOR); OP IMPROVE ($22,366,500 toll credits as part of match)	FFY 12/13	FFY 12/13	**PE**	NCIIP	1%	Add $8,764,470
			FFY 12/13	FFY 12/13	**PE**	Local	1%	Add $1,135,530
			FFY 15/16	N/A	**CON**	NCIIP	0%	Change fund source of $3,177,618 to PNRS
			FFY 15/16	N/A	**CON**	Local	0%	Change fund source of $15,112,013 to PNRS
Existing	KER050106	IN BAKERSFIELD: SR178 AT MORNING DRIVE; CONSTRUCT NEW INTERCHANGE WITH FREEWAY	FFY 12/13	N/A	**CON**	NCIIP	6%	Delete $3,616,450
			FFY 12/13	N/A	**CON**	Local	1%	Delete $468,550
Existing	KER050108	IN BAKERSFIELD: SR 178 FROM VINELAND TO EAST OF MIRAMONTE; WIDEN EXISTING HIGHWAY	FFY 12/13	N/A	**RW**	Local	0%	Change fund source of $5,229,100 to NCIIP
			FFY 13/14	N/A	**CON**	Local	0%	Change fund source of $4,273,529 to NCIIP
Existing	KER120101	IN BAKERSFIELD: SR 58 GAP CLOSURE FROM SR 99 TO COTTONWOOD RD (ELEMENT OF BFL BELTWAY SYSTEM) ($4.6 million toll credits as part of match)	FFY 12/13	N/A	**CON**	PNRS	16%	Delete $5,100,000
Existing	KER120103	IN BAKERSFIELD: 24TH/23RD ST (SR178) FROM SR99 TO EAST OF M ST; INTERSECTION IMPROVEMENTS AT OAK ST & WIDEN EXISTING HIGHWAY	FFY 13/14	N/A	**CON**	Local	0%	Change fund source of $2,343,288 to NCIIP

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	KER120202	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM	FFY 13/14	FFY 13/14	**CON**	SHOPP AC	28%	Add $3,575,000; add 0P560 project to group listing
Existing	KER120204	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MANDATES PROGRAM	N/A	FFY 15/16	**CON**	SHOPP AC	15%	Add $2,383,000; add 0P270 project to group listing

Legend

NCIIP	National Corridor Infrastructure Improvement Program
PNRS	Projects of National and Regional Significance
SHOPP AC	State Highway Operations and Protection Program advance construction

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 1 to the 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
178 KER050106 NCIIP Bakersfield	IN BAKERSFIELD: SR178 AT MORNING DRIVE; CONSTRUCT NEW INTERCHANGE WITH FREEWAY $51,883,209 20400000393	PE RW Con Total	$8,483,209 $4,200,000 $12,683,209	 $39,200,000 $39,200,000						RTP Reference: KER08RTP010 Prior Yr Status: --- Future Cost Est: --- Prior Current	$1,454,764 $4,496,240		$11,228,445 $34,703,760
178 KER050108 NCIIP Bakersfield	IN BAKERSFIELD: SR 178 FROM VINELAND TO EAST OF MIRAMONTE; WIDEN EXISTING HIGHWAY $54,033,209 20400000395	PE RW Con Total	$10,533,209 $10,533,209	$2,000,000 $8,500,000 $10,500,000	 $33,000,000 $33,000,000					RTP Reference: KER08RTP011 Prior Yr Status: --- Future Cost Est: --- Prior Current	$1,208,159 $29,250,076		$9,325,050 $14,249,924
178 KER120103 NCIIP Bakersfield	IN BAKERSFIELD: 24TH/23RD ST (SR178) FROM SR99 TO EAST OF M ST; INTERSECTION IMPROVEMENTS AT OAK ST & WIDEN EXISTING HIGHWAY $45,000,000 20400000649	PE RW Con Total		$4,000,000 $14,000,000 $18,000,000	 $27,000,000 $27,000,000					RTP Reference: KER08RTP014 Prior Yr Status: --- Future Cost Est: --- Prior Current	$20,436,212		$24,563,788
Regional KER120101 PNRS Bakersfield	IN BAKERSFIELD: SR 58 GAP CLOSURE FROM SR 99 TO COTTONWOOD RD (ELEMENT OF BFL BELTWAY SYSTEM) ($4.6 million toll credits as part of match) $26,000,000 20400000646	PE RW Con Total	$3,000,000 $3,000,000	 $23,000,000 $23,000,000						RTP Reference: KER08RTP019 Prior Yr Status: --- Future Cost Est: --- Prior Current	$3,000,000		$23,000,000
Regional KER050104 NCIIP/PN Bakersfield	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE PWY $698,900,000 20400000391	PE RW Con Total	$25,000,000 $25,000,000	$34,900,000 $195,000,000 $229,900,000			 $444,000,000 $444,000,000			RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current	$2,867,500 323,009,993		$22,132,500 $350,890,007

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 1 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	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
Various Various KER120204 SHOPP-A 1.02 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MANDATES PROGRAM $18,581,000 20400000697	PE RW Con Total			$16,198,000 $16,198,000		$2,383,000 $2,383,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$18,581,000
Various Various KER120202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM $16,528,000 20400000695	PE RW Con Total		$7,074,000 $7,074,000	$5,708,000 $5,708,000	$3,746,000 $3,746,000				RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$16,528,000

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 1 to the 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
178 KER120103 NCIIP Bakersfield	IN BAKERSFIELD: 24TH/23RD ST (SR178) FROM SR99 TO EAST OF M ST; INTERSECTION IMPROVEMENTS AT OAK ST & WIDEN EXISTING HIGHWAY $45,000,000 20400000649	PE RW Con Total		$4,000,000 $14,000,000 $18,000,000	$27,000,000 $27,000,000					RTP Reference: KER08RTP014 Prior Yr Status: --- Future Cost Est: --- Prior Current	$22,779,500		$22,220,500
178 KER050108 NCIIP Bakersfield	IN BAKERSFIELD: SR 178 FROM VINELAND TO EAST OF MIRAMONTE; WIDEN EXISTING HIGHWAY $54,033,209 20400000395	PE RW Con Total	$10,533,209 $10,533,209	$2,000,000 $8,500,000 $10,500,000	$33,000,000 $33,000,000					RTP Reference: KER08RTP011 Prior Yr Status: --- Future Cost Est: --- Prior Current	$1,208,159 $38,752,705		$9,325,050 $4,747,295
178 KER050106 NCIIP Bakersfield	IN BAKERSFIELD: SR178 AT MORNING DRIVE; CONSTRUCT NEW INTERCHANGE WITH FREEWAY $55,968,209 20400000393	PE RW Con Total	$8,483,209 $4,200,000 $12,683,209	$43,285,000 $43,285,000						RTP Reference: KER08RTP010 Prior Yr Status: --- Future Cost Est: --- Prior Current	$1,454,764 $4,964,790		$11,228,445 $38,320,210
Regional KER120101 PNRS Bakersfield	IN BAKERSFIELD: SR 58 GAP CLOSURE FROM SR 99 TO COTTONWOOD RD (ELEMENT OF BFL BELTWAY SYSTEM) ($5.62 million toll credits as part of match) $31,100,000 20400000646	PE RW Con Total	$3,000,000 $3,000,000	$28,100,000 $28,100,000						RTP Reference: KER08RTP019 Prior Yr Status: --- Future Cost Est: --- Prior Current	$3,000,000		$28,100,000
Regional KER050104 NCIIP/PN Bakersfield	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE PWY $689,000,000 20400000391	PE RW Con Total	$25,000,000 $25,000,000	$25,000,000 $195,000,000 $220,000,000			$444,000,000 $444,000,000			RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current	$2,867,500 336,986,476		$22,132,500 $327,013,524

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 1 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	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
Various Various KER120204 SHOPP-A 1.02 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MANDATES PROGRAM $16,198,000 20400000697	PE RW Con Total			$16,198,000 $16,198,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$16,198,000
Various Various KER120202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM $12,953,000 20400000695	PE RW Con Total		$7,074,000 $7,074,000	$2,133,000 $2,133,000	$3,746,000 $3,746,000				RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$12,953,000

Attachment B

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:
State Highway Operations and Protection Program (SHOPP) dated 12/5/12

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

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
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	$8417		$2,709	$5,708				$2,189	$244	$5,984
TOTAL	$16528		$7,074	$5,708	$3,746			$4,247	$674	$11,607
SHOPP - Emergency Response										
National Hwy System	$3066		$567	$2,499				$477	$9	$2580
TOTAL	$3066		$567	$2,499				$701	$9	$2580
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
MPO	**$109,114**		**$9,380**	**$43,890**	**$18,233**	**$37,611**		**$16,807**	**$6,593**	**$85,714**

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Collision Reduction									
	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
	10400000320	KER	06	0L390	99	In Bakersfield, at California Avenue. Widen ramp and realign ramp entrance.	1,082	84	1,543
	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
	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
	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
						SHOPP - Collision Reduction Total:	$4,247	$674	$11,607

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
						SHOPP - Mandates Total:	**2,938**	**5,197**	**10,446**

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
P. O. BOX 942873
SACRAMENTO, CA 94273-0001
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FAX (916) 654-2738
TTY (916) 653-4086

Flex your power!
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February 27, 2013

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation has completed the review of the Kern Council of Governments' (KCOG) administrative modification No. 2 to their 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP). The KCOG submitted this change consistent with the Federal Statewide Transportation Improvement Program (FSTIP) modification procedures. This change does not require Federal Highway Administration or Federal Transit Administration approval. Therefore, it has been incorporated into California's 2013 FSTIP.

Please address any questions to Gwyn Reese at (916) 654-5521.

Sincerely,

for MUHANED ALJABIRY, Chief
Office of Federal Transportation Management Program

Enclosures

c: Lisa Hanf, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

bc: FTIP Binder

bec: Joseph Vaughn, FHWA
Zak Hajeer, Local Assistance
Sue Clarke, Federal Resources
Stephen Tracey, District 6, Program/Project Management
Programming Files

Kern Council
of Governments

February 26, 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: Resubmittal of the Kern Council of Governments' Administrative Modification No. 2 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

The Kern Council of Governments' Federal Transportation Improvement Program (FTIP) policy is to compile administrative modifications that are made on an as needed basis and report to Caltrans, federal transportation agencies, and air quality agencies. Administrative Modification No.2 to the 2013 FTIP (Modification No. 2) has been included in this report. The Kern COG staff reviewed the request and has agreed to make administrative revisions to the 2013 FTIP reflecting changes to the project below:

State Highway/Regional Choice Program – KER120106

The State Department of Transportation (Caltrans) requests to move prior year preliminary engineering programming to fiscal year 12/13 and revise the fund source for State Route 46 Segment 4A. Kern COG concurs with the request to expedite the appropriate changes listed below as part of Modification No. 2 because: 1) there is no change in total funding; 2) there is a change in source of funds; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

Revisions have been made to California Transportation Improvement Program (CTIPS) database and are reflected in the enclosure. This administrative modification relies on the FSTIP financial capacity. The financial constraint documentation will be updated to reflect changes made by this administrative modification in the next formal amendment.

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:

Jason Crow, ARB
Chelsea Gonzales, SJVAPCD
Joseph Vaughn, FHWA
Paul Page, FTA
Karina O'Connor, US EPA
Executive Directors, Valley COGs
Caltrans, Div. Of Programs (2 copies)
Glen Stephens, EKAPCD
Jim Perrault, Caltrans DLAE District 6
Ryan Dermody, Caltrans DLAE District 9
Cari Anderson

Caltrans Summary of Changes

Amendment Type: Administrative Modification
Amendment #: 2

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	KER120106	IN AND NEAR LOST HILLS: SR 46 FROM LOST HILLS RD TO 0.9 MILE EAST OF I-5; WIDEN FROM TWO TO FOUR-LANES (SEGMENT 4A) (toll credit applies to PE & RW)	FFY 11/12	FFY 12/13	**PE**	RIP - NHS	0%	Move $867,594; Change fund source to RIP- STIP AC
			FFY 11/12	FFY 12/13	**PE**	RIP - State Cash	0%	Move $112,406; Change fund source to RIP- STIP AC

Legend

RIP- NHS	Regional Improvement Program - National Highway System
RIP-STIP AC	Regional Improvement Program - State Transportation Improvement Program advance construction

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 2 to the 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
046 30.5/33.5 KER120106 06-44254 RIP/HPP	IN AND NEAR LOST HILLS: SR 46 FROM LOST HILLS RD TO 0.9 MILE EAST OF I-5; WIDEN FROM TWO TO FOUR-LANES (SEGMENT 4A)(toll credit applies to PE & RW)	PE RW Con		$4,030,000 $6,000,000			$20,850,000			RTP Reference: KER08RTP018 Prior Yr Status: --- Future Cost Est: $97,000,000		
	$30,880,000									Prior		
State	10400000338	Total		$10,030,000			$20,850,000			Current		$30,880,000

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 2 to the 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
046 30.5/33.5 KER120106 06-44254 RIP/HPP	IN AND NEAR LOST HILLS: SR 46 FROM LOST HILLS RD TO 0.9 MILE EAST OF I-5; WIDEN FROM TWO TO FOUR-LANES (SEGMENT 4A)	PE RW Con	$980,000	$3,050,000 $6,000,000			$20,850,000			RTP Reference: KER08RTP018 Prior Yr Status: --- Future Cost Est: $97,000,000		
	$30,880,000									Prior	$112,406	$867,594
State	10400000338	Total	$980,000	$9,050,000			$20,850,000			Current		$29,900,000

Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System

DIST:	PPNO:	EA:	CTIPS ID:
06	3386C	44254	104-0000-0338

CT PROJECT ID: 06-1200-0175

MPO ID: KER120106

COUNTY:	ROUTE:	PM:
Kern County	46	30.5 / 33.5

TITLE (DESCRIPTION):
Route 46 Conventional Highway Segment 4A (IN AND NEAR LOST HILLS: SR 46 FROM LOST HILLS RD TO 0.9 MILE EAST OF I-5; WIDEN FROM TWO TO FOUR LANES (SEGMENT 4A) (toll credit applies to PE & RW))

MPO Aprv: 02/26/2013
State Aprv: 02/26/2013
Federal Aprv: 02/26/2013

EPA TABLE II or III EXEMPT CATEGORY:

IMPLEMENTING AGENCY: Caltrans

PROJECT MANAGER: Mehran Akhavan PHONE: (559) 243-3442 EMAIL: mehran_akhavan@dot.ca.gov

PROJECT VERSION HISTORY *(Printed Version is Shaded)* *(Dollars in whole)*

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
2	Official	02/26/2013	RPACHECO	Amendment - Cost/Scope/Sch. Change	2	20,850,000	6,000,000	4,030,000
1	Official	07/19/2012	MPOBAGDE	Adoption - New Project		20,850,000	6,000,000	4,030,000

- Demo - High Priority Project / Demonstration Projects
- Fund Source 1 of 2
- Fund Type: Demonstration-State TEA21
- Funding Agency:

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
PE		3,050,000							3,050,000
RW		4,800,000							4,800,000
CON					16,750,000				16,750,000
TOTAL		7,850,000			16,750,000				24,600,000

- RIP -
- Fund Source 2 of 2
- Fund Type: STIP Advance Construction
- Funding Agency: Kern Council of Governments

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
PE		980,000							980,000
RW		1,200,000							1,200,000
CON					4,100,000				4,100,000
TOTAL		2,180,000			4,100,000				6,280,000

Project Total

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
PE		4,030,000							4,030,000
RW		6,000,000							6,000,000
CON					20,850,000				20,850,000
TOTAL		10,030,000			20,850,000				30,880,000

Comments:

******** Version 2 - 01/23/2013 ********

Change fund source of RIP NHS for PE FY 11/12 to RIP STIP-AC and move to FY 12/13; Change fund source of RIP State Cash for PE FY 11/12 to RIP STIP-AC and move to FY 12/13

******** Version 1 - 06/04/12 ********

Project data transfered from 2012 STIP.

RTP Reference: KER08RTP018; Prior Yr Status: ---; Future Cost Est: $97,000,000

******** Version 1 - 04/12/12 ********

5/31/12 - Moved Demo PSE from 11/12 to 12/13 to allow processing of E-76 - rw

New project per 2012 STIP Adoption Resolution G-12-05 - rw

U.S. Department of Transportation
Federal Highway Administration

Federal Highway Administration
California Division

650 Capitol Mall, Suite 4-100
Sacramento, CA 95814
(93) 498-5001
(93) 498-5008 (fax)

March 11, 2012

In Reply Refer To:
HDA-CA

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

Attention: Mr. Muhaned Aljabiry

SUBJECT: KCOG FTIP AMENDMENT NO. 3

Dear Ms. Falsetti:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed the review of Amendment No. 3 to the Kern Council of Governments' (KCOG) Federal Transportation Improvement Program (FTIP) that was submitted by your letter dated February 28, 2013. This amendment to KCOG's FTIP:

- Adds and modifies projects in the KCOG region. This amendment includes projects funded from the State Highway Operation and Protection Program, Highway Bridge Program, and the Transportation Enhancement Program.

Pursuant to the July 18, 2004, *Memorandum of Understanding between the Federal Highway Administration, California Division, and the Federal Transit Administration, Region IX,* we accept the modifications to the 2012/13 – 2015/16 Federal Statewide Transportation Improvement Program (FSTIP) for the KCOG region in accordance with the Final Rule on Statewide and Metropolitan Transportation Planning published in the February 14, 2007 Federal Register. We find that KCOG's FSTIP, through Amendment No. 3, was developed through a continuing, cooperative and comprehensive transportation planning process carried out in accordance with the metropolitan planning provisions of 23 CFR Part 450.

We have determined that this program modification is exempt from the regional emissions analysis requirements pursuant to the transportation conformity provisions found in 40 CFR Part 93. This finding has been coordinated with Region 9 of the Environmental Protection Agency (EPA) in accordance with the procedures outlined in the *National Memorandum of Understanding between DOT and EPA on Transportation Conformity,* dated April 25, 2000. Therefore, we find that the FTIP continues to conform to the applicable State Implementation Plan (SIP).

This approval is provided with the understanding that the FTA funding approval on the individual projects contained in the FSTIP are subject to grantees meeting all necessary FTA administrative requirements, and that approval of this programming action does not provide a federal eligibility determination for CMAQ projects or any other project funding source included in this amendment.

If you have questions or need additional information concerning our approval for this KCOG FSTIP amendment, please contact Joseph Vaughn of the FHWA California Division office at (916) 498-5346 or by email at Joseph.Vaughn@dot.gov.

Sincerely,

For: Vincent P. Mammano
Division Administrator

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
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February 28, 2013

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation (Caltrans) has completed the review of the following amendment to the Kern Council of Governments' (KCOG) 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP).

No	Description
3	**State and Local Elements**

This amendment adds and modifies projects in the KCOG region. The amendment includes projects funded from the State Highway Operation and Protection Program, Highway Bridge Program, and the Transportation Enhancement Program.

See enclosure.

KCOG has certified that the amendment meets the transportation conformity provisions, and meets the requirements of public involvement procedures adopted by KCOG.

Pursuant to the authority delegated to me by the Director of Caltrans, I approve KCOG's Amendment No. 3. I also recommend that the Federal Highway Administration and the Federal Transit Administration approve this FTIP amendment for inclusion into California's 2013 Federal Statewide Transportation Improvement Program (FSTIP). Approval of this amendment does not constitute eligibility determination for federal funding.

Please address any questions on this FSTIP approval request to Gwyn Reese, off my staff, at (916) 654-5521.

Sincerely,

For RACHEL FALSETTI, Chief
Division of Transportation Programming

Enclosures

c: Lisa Hanf, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

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

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 www.kerncog.org

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	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
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	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
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		2013/14		2014/15		2015/16		
			Amendment		Amendment		Amendment		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)								
		2012/13		2013/14		2014/15		2015/16		CURRENT TOTAL
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No.	No.	No.	No.	No.	No.	No.	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**	**10,446**

Kern Council of Governments KER120205 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 - 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

U.S. Department of Transportation
Federal Highway Administration

California Division

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

July 8, 2013

In Reply Refer To:
HDA-CA

Mr. Ahron Hakimi
Executive Director
Kern Council of Governments
1401 19th Street, Suite 300
Bakersfield, CA 93301

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

Attention: Federal Resources Office, M.S. 82
For Muhaned Aljabiry, Division of Transportation Programming

SUBJECT: KCOG 2011 RTP Amendment # 4 and Amendment # 4 to the 2013 FTIP

Dear Mr. Hakimi and Ms. Falsetti:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed the review of the Kern Council of Governments' (KCOG) Amendment #4 to the 2011 Regional Transportation Plan (RTP) and Amendment #4 to the 2013 Federal Transportation Improvement Program (FTIP) and the accompanying conformity analysis that was submitted by your letter dated May 22, 2013. KCOG approved the 2013 FTIP Amendment # 4 and Amendment # 4 to the 2011 RTP and the accompanying conformity analysis on May 16, 2013. This amendment to KCOG's FTIP and RTP:

- Adds or modifies projects in the KCOG region. The amendment includes projects funded from the National Corridor Infrastructure Improvement Program and the Projects of National and Regional Significance Program.

Pursuant to the July 15, 2004, *Memorandum of Understanding between the Federal Highway Administration, California Division, and the Federal Transit Administration, Region IX,* we accept the modifications to the 2012/13 – 2015/16 Federal Statewide Transportation Improvement Program (FSTIP) for the KCOG region in accordance with the Final Rule on Statewide and Metropolitan Transportation Planning published in the February 14, 2007 Federal Register. We find that KCOG's 2013 FTIP through Amendment # 4 and Amendment # 4 to the 2011 RTP were developed through a continuing, cooperative and comprehensive transportation

planning process carried out in accordance with the metropolitan planning provisions of 23 U.S.C. 174, and 49 U.S.C. Chapter 53 as amended by Sections 1201, 1202, 20005 and 20006 of Public Law 112-141, the Moving Ahead for Progress is the 21st Century Act (MAP-21).

This amendment acceptance is pursuant to a joint FHWA and FTA air quality conformity determination for the amended KCOG 2013 FTIP and RTP. This joint FHWA/FTA air quality conformity determination for the amended KCOG 2013 FTIP and 2011 RTP is required by the Environmental Protection Agency's (EPA) Transportation Conformity Rule, 40 CFR Parts 51 and 93, and the FHWA/FTA Metropolitan Planning Regulations, 23 CFR Part 450. Pursuant to 40 CFR 93.102(d), this conformity determination fulfills the requirement that areas designated nonattainment for the 8-hour ozone standard complete a conformity determination by July 20, 2013. In accordance with Section 93.122(g) of the conformity rule, portions of this conformity determination relied on a previous regional emissions analysis for carbon monoxide, PM-10, and PM 2.5.

This finding has been coordinated with EPA Region 9 in accordance with the procedures outlined in the *National Memorandum of Understanding between DOT and EPA on Transportation Conformity*, dated April 25, 2000. Therefore, we find that KCOG's 2013 FTIP Amendment # 4 and Amendment # 4 to the 2011 RTP conforms to the applicable State Implementation Plan (SIP).

This approval is provided with the understanding that the FTA funding approval on the individual projects contained in the FSTIP are subject to grantees meeting all necessary FTA administrative requirements, and that approval of this programming action does not provide a federal eligibility determination for CMAQ projects or any other project funding source included in this amendment.

If you have questions or need additional information concerning our approval for this KCOG FTIP amendment, please contact Joseph Vaughn (Joseph.Vaughn@dot.gov) of the FHWA California Division office at (916) 498-5346.

Sincerely,

/s/ Leslie T. Rogers

Leslie T. Rogers
Regional Administrator
Federal Transit Administration

For: Vincent P. Mammano
Division Administrator
Federal Highway Administration

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
P. O. BOX 942873
SACRAMENTO, CA 94273-0001
PHONE (916) 654-2983
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TTY 711

Flex your power!
Be energy efficient!

May 22, 2013

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation (Caltrans) has completed the review of the following amendment to the Kern Council of Governments' (KCOG) 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP).

No.	Description
4	**State and Local Elements**

This amendment modifies projects in the KCOG region. The amendment includes projects funded from the National Corridor Infrastructure Improvement Program and the Projects of National and Regional Significance Program.

See enclosure.

KCOG has certified that the amendment meets the transportation conformity provisions, meets the requirements of public involvement, and procedures adopted by KCOG.

Pursuant to the authority delegated to me by the Director of Caltrans, I approve KCOG's Amendment No. 4. I also recommend that the Federal Highway Administration and the Federal Transit Administration approve this FTIP amendment for inclusion into California's 2013 Federal Statewide Transportation Improvement Program (FSTIP). Approval of this amendment does not constitute eligibility determination for federal funding.

Please address any questions on this FSTIP approval request to Gwyn Reese, off my staff, at (916) 654-5521.

Sincerely,

RACHEL FALSETTI
Chief
Division of Transportation Programming

Enclosures

c: Lisa Hanf, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

Kern Council
of Governments

May 17, 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' 2013 Federal Transportation Improvement Program Amendment No. 4, 2011 Regional Transportation Plan Amendment No. 4, and 2008 Ozone Conformity Analysis

Dear Mr. Aljabiry:

Enclosed for your review and approval is 2013 Federal Transportation Improvement Program (FTIP) Amendment No. 4, 2011 Regional Transportation Plan (RTP) Amendment No. 4, and 2008 Ozone Conformity Analysis. The final adopted documents meet all applicable transportation planning requirements per 23 CFR Part 450 and 40 CFR Part 93.

A 30-day public review and interagency consultation period was completed on April 23, 2013. A public hearing was held on April 18, 2013. The final documents have been updated to address public comments received. The public participation process is consistent with Kern COG Board adopted public participation plan. On May 16, 2013, the Kern COG Board of Directors approved 2013 FTIP Amendment No. 4, 2011 RTP Amendment No. 4, and 2008 Ozone Conformity Analysis. State and federal approval is requested by July 20, 2013 to avoid a valley-wide conformity lapse.

Included with this letter are two hard copies of 2013 FTIP Amendment No. 4 and 2011 RTP Amendment No. 4, as well as three copies of 2008 Ozone Conformity Analysis. An electronic copy of the four year financial plan will be sent via email. The final documents are available online on Kern COG's website at www.kerncog.org; additional hard copies will be provided upon request.

It is requested that Caltrans approve these documents as soon as possible and forward for federal approval. Federal approval must be issued by July 20, 2013 in order to avoid a valley-wide conformity lapse.

If you have any questions regarding these documents, please contact:

Raquel Pacheco, rpacheco@kerncog.org, for the FTIP
Joseph Stramaglia, jstramaglia@kerncog.org, for the RTP
Robert R. Ball, rball@kerncog.org, for the Conformity Analysis

Sincerely,

AHRON HAKIMI,
EXECUTIVE DIRECTOR

AH/rp

Enclosures

cc:

Gwyn Reese, Caltrans, Div. Of Programs (2 copies)
Mike Brady, Caltrans (letter)
Garth Hopkins, Caltrans (letter)
La Nae Van Valen, Caltrans (letter)
Steve Curti, Caltrans District 6 (letter)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 (letter)
Jermaine Hannon, FHWA (letter)
Joseph Vaughn, FHWA (letter)
Ted Matley, FTA (letter)
Paul Page (letter)
Karina O'Connor, US EPA (letter)
Lisa Hanf, US EPA (letter)
Jason Crow, ARB (letter)
Chelsea Gonzales, SJVAPCD (letter)
Executive Directors, Valley COGs (letter)
Cari Anderson

BEFORE THE KERN COUNCIL OF GOVERNMENTS
STATE OF CALIFORNIA, COUNTY OF KERN

RESOLUTION NO. 13-24

In the matter of:

2013 Federal Transportation Improvement Program Amendment #4, 2011 Regional Transportation Plan Amendment #4, and 2008 Ozone Conformity Analysis

---

WHEREAS, the Kern Council of Governments (Kern COG) is a Regional Transportation Planning Agency and a Metropolitan Planning Organization, pursuant to State and Federal designation; and

WHEREAS, federal planning regulations require Metropolitan Planning Organizations to prepare and adopt a long range Regional Transportation Plan (RTP) for their region; and

WHEREAS, federal planning regulations require that Metropolitan Planning Organizations prepare and adopt a Federal Transportation Improvement Program (FTIP) for their region; and

WHEREAS, a 2011 Regional Transportation Plan Amendment #4 (2011 RTP Amendment #4) has been prepared in full compliance with federal guidance; and

WHEREAS, a 2011 Regional Transportation Plan Amendment #4 has been prepared in accordance with state guidelines adopted by the California Transportation Commission; and

WHEREAS, to the 2013 Federal Transportation Improvement Program Amendment #4 (2013 FTIP Amendment #4) and 2011 RTP Amendment #4 have been prepared to comply with Federal and State requirements for local projects and through a cooperative process between the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the State Department of Transportation (Caltrans), principal elected officials of general purpose local governments and their staffs, and public owner operators of mass transportation services acting through the Kern Council of Governments forum and general public involvement; and

WHEREAS, 2013 FTIP Amendment #4 program listing is consistent with: 1) the 2011 RTP Amendment #4; 2) the 2012 State Transportation Improvement Program; and 3) the 2008 Ozone Conformity Analysis; and

WHEREAS, 2013 FTIP Amendment #4 and 2011 RTP Amendment #4 contain the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

WHEREAS, 2013 FTIP Amendment #4 and 2011 RTP Amendment #4 meet all applicable transportation planning requirements per 23 CFR Part 450.

WHEREAS, projects submitted in 2013 FTIP Amendment #4 and 2011 RTP Amendment #4 must be financially constrained and the financial plan affirms that funding is available; and

WHEREAS, the MPO must demonstrate conformity per CFR Part 93 for the RTP and FTIP; and

WHEREAS, the 2008 Ozone Conformity Analysis supports a finding that the 2013 FTIP Amendment #4 and 2011 RTP Amendment #4 meet the air quality conformity requirements for carbon monoxide, ozone and particulate matter; and

WHEREAS, the 2008 Ozone Conformity Analysis relies on the federally approved previous emissions analysis for carbon monoxide, PM 10 and PM 2.5; and

WHEREAS, 2013 FTIP Amendment #4 and 2011 RTP Amendment #4 do not interfere with the timely implementation of the Transportation Control Measures; and

WHEREAS, 2013 FTIP Amendment #4 and 2011 RTP Amendment #4 conform to the applicable SIPs; and

WHEREAS, the documents have been widely circulated and reviewed by Kern COG advisory committees representing the technical and management staffs of the member agencies; representatives of other governmental agencies, including State and Federal; representatives of special interest groups; representatives of the private business sector; and residents of Kern County consistent with public participation process adopted by Kern COG; and

WHEREAS, a public hearing was conducted on April 18, 2013 to hear and consider comments on 2013 FTIP Amendment #4, 2011 RTP Amendment #4, and 2008 Ozone Conformity Analysis; and

NOW, THEREFORE, BE IT RESOLVED, that Kern COG adopts 2013 FTIP Amendment #4 and 2011 RTP Amendment #4 and 2008 Ozone Conformity Analysis.

BE IT FURTHER RESOLVED, that the Kern COG finds that 2013 FTIP Amendment #4 and 2011 RTP Amendment #4 are in conformity with the requirements of the Federal Clean Air Act Amendments and applicable State Implementation Plans for air quality.

AUTHORIZED AND SIGNED THIS 16TH DAY OF MAY 2013.

AYES: Gurrola, Hanson, Wood, Wilke, Holloway, Johnston, Linder, Wegman, Couch, Scrivner, Miller, Silver

NOES: None

ABSTAIN: None

ABSENT: Pascual, Cantu, Smith

Harold Hanson, Chairman
Kern Council of Governments

ATTEST:

I hereby certify that the foregoing is a true copy of a resolution of the Kern Council of Governments duly adopted at a regular meeting thereof held on the 16th day of May 2013.

Ahron Hakimi, Executive Director
Kern Council of Governments

MAY 16 2013

Date:

Summary of Comments and Responses

As part of the development of the TIP, stakeholders, technical staff, and the general public were given the opportunity to comment. The public review period was held March 25, 2013 to April 23, 2013.

2013 Federal Transportation Improvement Program Amendment No. 4

Dennis Fox – 4/18/13 public hearing
Mr. Fox asked about traffic signal light coordination in the City of Bakersfield.

Response:
1. Kern COG continues to partner with the City of Bakersfield's signal coordination projects as part of the Congestion Mitigation Air Quality program.

Conformity Analysis

Marvin Dean – 4/18/13 public hearing
Mr. Dean spoke in support of the Conformity Analysis.

Response:
1. Thank you for your comment.

ATTACHMENT 1

PROJECT LIST

Caltrans Summary of Changes

“CTIPS” Printout - Revised Records

Caltrans Summary of Changes

Amendment Type: Formal
Amendment #: 4

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	KER020604	IN BAKERSFIELD: HAGEMAN ROAD EASTERLY ACROSS STATE ROUTE 99 AND CONNECT WITH STATE ROUTE 204	FFY 17/18	FFY 15/16	**CON**	Local	0%	Move $55,000,000
Existing	KER050104	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE PWY (SR58 CONNECTOR); OP IMPROVE ($22,366,500 toll credits as part of match)	FFY 15/16	FFY 12/13	**CON**	NCIIP	0%	Move $3,629,730 from CON FY 15/16 to PE FY 12/13
			FFY 15/16	FFY 12/13	**CON**	Local	0%	Move $470,270 from CON FY 15/16 to PE FY 12/13
			FFY 15/16	FFY 13/14	**CON**	NCIIP	0%	Move $26,921,232 from CON FY 15/16 to CON FY 13/14
			FFY 15/16	FFY 13/14	**CON**	Local	0%	Move $50,637,693 from CON FY 15/16 to CON FY 13/14
			FFY 15/16	N/A	**CON**	Local	1%	Delete $4,900,000
			FFY 15/16	FFY 13/14	**CON**	PNRS	0%	Move $90,441,075
Existing	KER050108	IN BAKERSFIELD: SR 178 FROM VINELAND TO EAST OF MIRAMONTE; WIDEN EXISTING HIGHWAY	FFY 12/13	FFY 12/13	**RW**	Local	5%	Add $2,500,000
Existing	KER080110	IN BAKERSFIELD: ROSEDALE HWY (SR58) FROM WEST OF ALLEN RD TO SR 99; WIDEN EXISTING HIGHWAY	Prior Year	N/A	**PE**	NCIIP	7%	Delete $1,327,950
			Prior Year	N/A	**PE**	Local	1%	Delete $172,050
			FFY 12/13	FFY 13/14	**CON**	NCIIP	13%	Move $8,853,000; Add $2,655,900
			FFY 12/13	FFY 13/14	**CON**	Local	2%	Move $1,147,000; Add $344,100

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	KER120102	IN BAKERSFIELD: SR 99 SOUTHBOUND AUXILIARY LANE AND IMPROVEMENTS FROM GILMORE UNDERCROSSING TO ROSEDALE HWY	FFY 12/13	FFY 13/14	**CON**	NCIIP	0%	Move $5,311,800
			FFY 12/13	FFY 13/14	**CON**	Local	0%	Move $688,200
Existing	KER120103	IN BAKERSFIELD: 24TH/23RD ST (SR178) FM SR99 TO EAST OF M ST; INTERSECTION IMPROVEMENTS AT OAK ST & WIDEN EXISTING HIGHWAY	FFY 13/14	N/A	**CON**	NCIIP	6%	Delete $2,655,900
			FFY 13/14	FFY 13/14	**CON**	Local	26%	Add $11,655,900

Legend

NCIIP	National Corridor Infrastructure Improvement Program
PNRS	Projects of National and Regional Significance

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 4 to the 2013 Federal Transportation Improvement Program

PROGRAM: **State Highway / Regional Choice 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
058 KER080110 NCIIP/IST	IN BAKERSFIELD: ROSEDALE HWY (SR58) FROM WEST OF ALLEN RD TO SR 99; WIDEN EXISTING HIGHWAY $21,807,991	PE RW Con	$4,607,991 $4,200,000		$13,000,000					RTP Reference: KER08RTP007, KER08RTP090 Prior Yr Status: --- Future Cost Est: ---		
Bakersfield	20400000524	Total	$8,807,991		$13,000,000					Prior $1,403,269 Current $1,491,100		$7,404,722 $11,508,900
178 KER120103 NCIIP	IN BAKERSFIELD: 24TH/23RD ST (SR178) FROM SR99 TO EAST OF M ST; INTERSECTION IMPROVEMENTS AT OAK ST & WIDEN EXISTING HIGHWAY $54,000,000	PE RW Con		$4,000,000 $14,000,000	$36,000,000					RTP Reference: KER08RTP014 Prior Yr Status: --- Future Cost Est: ---		
Bakersfield	20400000649	Total		$18,000,000	$36,000,000					Prior Current $32,092,112		$21,907,888
178 KER050108 NCIIP	IN BAKERSFIELD: SR 178 FROM VINELAND TO EAST OF MIRAMONTE; WIDEN EXISTING HIGHWAY $56,533,209	PE RW Con	$10,533,209	$2,000,000 $11,000,000	$33,000,000					RTP Reference: KER08RTP011 Prior Yr Status: --- Future Cost Est: ---		
Bakersfield	20400000395	Total	$10,533,209	$13,000,000	$33,000,000					Prior $1,208,159 Current $31,750,076		$9,325,050 $14,249,924
Regional KER120102 NCIIP	IN BAKERSFIELD: SR 99 SOUTHBOUND AUXILIARY LANE AND IMPROVEMENTS FROM GILMORE UNDERCROSSING TO ROSEDALE HWY $6,000,000	PE RW Con			$6,000,000					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: ---		
Bakersfield	20400000647	Total			$6,000,000					Prior Current $688,200		$5,311,800
Regional KER050104 NCIIP/PN	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE PWY $694,000,000	PE RW Con	$25,000,000	$39,000,000 $195,000,000	$168,000,000		$267,000,000			RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: ---		
Bakersfield	20400000391	Total	$25,000,000	$234,000,000	$168,000,000		$267,000,000			Prior $2,867,500 Current 318,109,993		$22,132,500 $350,890,007
Regional KER020604 NCIIP	IN BAKERSFIELD: HAGEMAN ROAD EASTERLY ACROSS STATE ROUTE 99 AND CONNECT WITH STATE ROUTE 204 $72,844,341	PE RW Con	$5,344,341 $500,000	$8,500,000	$3,500,000		$55,000,000			RTP Reference: KER08RTP013 Prior Yr Status: --- Future Cost Est: ---		
Bakersfield	20400000191	Total	$5,844,341	$8,500,000	$3,500,000		$55,000,000			Prior $1,334,321 Current $56,376,400		$4,510,020 $10,623,600

ATTACHMENT 2

UPDATED FINANCIAL PLAN

TABLE 1: REVENUE

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 4
($'s in 1,000)

Funding Source		NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13		2013/14		2014/15		2015/16		
			Amendment		Amendment		Amendment		Amendment		
			Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	Prior No.	Current No.	
LOCAL	-- Gas Tax (Subventions to Cities)		$16,092	$16,092	$8,010	$8,010	$436	$436	$293	$293	$24,832
	-- Street Taxes and Developer Fees		$42,578	$43,713	$46,819	$111,292			$319,007	$317,999	$473,004
	Local Total		$58,671	$59,806	$54,829	$119,302	$436	$436	$319,300	$318,292	$497,836
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$48,807	$48,807	$18,233	$18,233	$37,611	$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							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460							$14,460
	State Total		$110,525	$110,525	$60,030	$60,030	$38,820	$38,820	$49,661	$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	$10,089	$9,720	$9,720	$9,720	$9,720	$9,720	$9,720	$39,250
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)		$307,522	$296,987	$16,681	$57,767			$30,551		$354,754
	High Priority Projects (HPP) and Demo		$7,850	$7,850					$16,750	$16,750	$24,600
	Highway Bridge Program (HBP)		$761	$761							$761
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)		$23,000	$23,000		$90,441			$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	$10,043	$9,220	$9,220	$9,220	$9,220	$9,220	$9,220	$37,703
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$359,377	$350,034	$36,656	$168,183	$22,046	$22,046	$157,530	$36,538	$576,800
	Federal Total		$364,404	$355,060	$40,496	$172,023	$22,046	$22,046	$157,530	$36,538	$585,667
REVENUE TOTAL			$533,599	$525,391	$155,355	$351,355	$61,303	$61,303	$526,491	$404,491	$1,342,538

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. 4
($'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		$58,671	$59,806	$54,829	$119,302	$436	$436	$319,300	$318,292	$497,836
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$48,807	$48,807	$18,233	$18,233	$37,611	$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							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460							$14,460
	State Total		$110,525	$110,525	$60,030	$60,030	$38,820	$38,820	$49,661	$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)		$307,522	$296,987	$16,681	$57,767			$30,551		$354,754
	High Priority Projects (HPP) and Demo		$7,850	$7,850					$16,750	$16,750	$24,600
	Highway Bridge Program (HBP)		$761	$761							$761
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)		$23,000	$23,000		$90,441			$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		$359,376	$348,841	$36,655	$168,182	$3,106	$3,106	$138,589	$17,597	$537,726
	Federal Total		$364,403	$353,868	$40,495	$172,022	$3,106	$3,106	$138,589	$17,597	$546,593
PROGRAMMED TOTAL			$533,598	$524,198	$155,354	$351,354	$42,362	$42,362	$507,550	$385,550	$1,303,464

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. 4
($'s in 1,000)

Funding Source		4 YEARS (FSTIP Cycle)								
		2012/13		2013/14		2014/15		2015/16		CURRENT TOTAL
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No.	No.	No.	No.	No.	No.	No.	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	$369	$0	$0	$9,720	$9,720	$9,720	$9,720	$19,810
	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	$823	$0	$0	$9,220	$9,220	$9,220	$9,220	$19,264
	Transportation and Community and System Preservation Program									
	Federal Highway Total	$1	$1,192	$1	$1	$18,940	$18,940	$18,940	$18,940	$39,074
	Federal Total	$1	$1,192	$1	$1	$18,940	$18,940	$18,940	$18,940	$39,074
REVENUE - PROGRAM TOTAL		$1	$1,192	$1	$1	$18,940	$18,940	$18,940	$18,940	$39,074

U.S. Department of Transportation
Federal Highway Administration

California Division

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

July 16, 2013

In Reply Refer To:
HDA-CA

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

Attention: Mr. Muhaned Aljabiry

SUBJECT: KCOG AMENDMENT NO. 5

Dear Ms. Falsetti:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed the review of Amendment No. 5 to the Kern Council of Governments' (KCOG) Federal Transportation Improvement Program (FTIP) that was submitted by your letter dated June 3, 2013. This amendment to KCOG's FTIP:

- Adds and modifies projects in the KCOG region. This amendment includes projects funded from the Highway Bridge Program, Proposition 1B Program, Regional Surface Transportation Program, Congestion Mitigation and Air Quality Improvement Program, and the Federal Transit Administration Section 5311 Program.

Pursuant to the July 18, 2004, *Memorandum of Understanding between the Federal Highway Administration, California Division, and the Federal Transit Administration, Region IX,* we accept the modifications to the 2012/13 – 2015/16 Federal Statewide Transportation Improvement Program (FSTIP) for the KCOG region in accordance with the Final Rule on Statewide and Metropolitan Transportation Planning published in the February 14, 2007 Federal Register. We find that KCOG's FSTIP, through Amendment No. 5, was developed through a continuing, cooperative and comprehensive transportation planning process carried out in accordance with the metropolitan planning provisions of 23 CFR Part 450.

We have determined that this program modification is exempt from the regional emissions analysis requirements pursuant to the transportation conformity provisions found in 40 CFR Part 93. This finding has been coordinated with Region 9 of the Environmental Protection Agency (EPA) in accordance with the procedures outlined in the *National Memorandum of*

Understanding between DOT and EPA on Transportation Conformity, dated April 25, 2000. Therefore, we find that the FTIP continues to conform to the applicable State Implementation Plan (SIP).

This approval is provided with the understanding that the FTA funding approval on the individual projects contained in the FSTIP are subject to grantees meeting all necessary FTA administrative requirements, and that approval of this programming action does not provide a federal eligibility determination for CMAQ projects or any other project funding source included in this amendment.

If you have questions or need additional information concerning our approval for this KCOG FSTIP amendment, please contact Joseph Vaughn of the FHWA California Division office at (916) 498-5346 or by email at Joseph.Vaughn@dot.gov.

Sincerely,

For: Vincent P. Mammano
Division Administrator

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
P. O. BOX 942873
SACRAMENTO, CA 94273-0001
PHONE (916) 654-2983
FAX (916) 654-2738
TTY (916) 653-4086

Flex your power!
Be energy efficient!

June 3, 2013

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation (Caltrans) has completed the review of the following amendment to the Kern Council of Governments' (KCOG) 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP).

No.	Description
5	State, Local, and Transit Elements

This amendment modifies projects in the KCOG region. The amendment includes projects funded from Highway Bridge Program, Proposition 1B Program, Regional Surface Transportation Program, Congestion Mitigation and Air Quality Improvement Program, and Federal Transit Administration Section 5311 Program.

See enclosure.

KCOG has certified that the amendment meets the transportation conformity provisions, meets the requirements of public involvement, and procedures adopted by KCOG.

Pursuant to the authority delegated to me by the Director of Caltrans, I approve KCOG's Amendment No. 5. I also recommend that the Federal Highway Administration and Federal Transit Administration approve this FTIP amendment for inclusion into California's 2013 Federal Statewide Transportation Improvement Program (FSTIP). Approval of this amendment does not constitute eligibility determination for federal funding.

Please address any questions on this FSTIP approval request to Gwyn Reese, off my staff, at (916) 654-5521.

Sincerely,

FOR RACHEL FALSETTI, Chief
Division of Transportation Programming

Enclosures

c: Lisa Hanf, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

Kern Council
of Governments

May 20, 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. 5 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

Enclosed for your review and approval is Amendment No. 5 to the 2013 Federal Transportation Improvement Program (FTIP). Amendment No. 5 to the 2013 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 May 16, 2013. A public hearing was held on May 16, 2013. No public comments were received. The public participation process for Amendment No. 5 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. 5 to the 2013 FTIP. State and federal approval is required.

Included with this letter are two hard copies of Amendment No. 5 to the 2013 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 5 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

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 www.kerncog.org

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)
Ryan Dermody, Caltrans District 9 (electronic)
Joseph Vaughn, FHWA (electronic)
Ted Matley, FTA (electronic)
Paul Page, FTA (letter)
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 #: 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 12/13	FFY 14/15	**CON**	HBP	0%	Move $398,385
			FFY 12/13	FFY 14/15	**CON**	Local	0%	Move $51,615
			N/A	FFY 13/14	**CON**	HBP	12%	Add $132,795
			N/A	FFY 13/14	**CON**	LSSRP	1%	Add $17,205
Existing	KER120402	IN BAKERSFIELD: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	N/A	**CON**	RSTP	0%	Correction to group listing; No change to financial plan or FTIP project record
Existing	KER120507	IN BAKERSFIELD: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION	FFY 12/13	N/A	**CON**	CMAQ	16%	Move $166,166 to KER120509; delete a project from group listing
			FFY 12/13	N/A	**CON**	Local	2%	Move $21,534 to KER120509
Existing	KER120509	IN BAKERSFIELD: SOUTH H ST AT WHITE LN; SIGNAL MODIFICATION AND NEW LEFT TURN LANE	FFY 12/13	FFY 12/13	**CON**	CMAQ	95%	Add $166,166 from KER120507
			FFY 12/13	FFY 12/13	**CON**	Local	12%	Add $21,534 from KER120507
Existing	KER120513	IN CALIFORNIA CITY: CALIFORNIA CITY BLVD (SOUTH) AT HARVARD AVE; CONSTRUCT COLLEGE STATION PARK-AND-RIDE	N/A	N/A	**CON**	CMAQ	0%	Change description from Yale to Harvard

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	KER130801	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES	N/A	FFY 12/13	**CON**	FTA Section 5311	0%	Add $1,716,797
			N/A	FFY 12/13	**CON**	Local	0%	Add $6,851,342

Legend

HBP	Highway Bridge Program
LSSRP	Local Seismic Safety Retrofit Program
RSTP	Regional Surface Transportation Program
CMAQ	Congestion Mitigation Air Quality
FTA Section 5311	Federal Transit Administration Section 5311 Grant

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 5 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 $1,300,000 20400000418	PE RW Con	$290,000	$410,000	$150,000	$450,000				RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: ---		
		Total	$290,000	$410,000	$150,000	$450,000				Prior $16,058		$273,942
										Current $115,847		$894,153

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 5 to the 2013 Federal Transportation Improvement Program

PROGRAM: Regional Surface Transportation 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
KER120402 RSTP 1.10 Bakersfield	IN BAKERSFIELD: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $8,271,772 20400000652	PE RW Con Total		$4,478,772 $4,478,772	$3,793,000 $3,793,000					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $953,137		$7,318,635

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 5 to the 2013 Federal Transportation Improvement Program

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost 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
KER120507 CMAQ 5.07 Bakersfield	IN BAKERSFIELD: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION $839,600 20400000670	PE RW Con Total	 $421,800	 $421,800 $417,800						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $96,317		$743,283
KER120513 CMAQ 5.06 Cal. City	IN CALIFORNIA CITY: CALIFORNIA CITY BLVD (SOUTH) AT HARVARD AVE; CONSTRUCT COLLEGE STATION PARK-AND-RIDE $375,000 20400000676	PE RW Con Total	$39,452 $39,452	 $335,548 $335,548						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $43,014		$331,986
KER120509 CMAQ 5.01 Bakersfield	IN BAKERSFIELD: SOUTH H ST AT WHITE LN; SIGNAL MODIFICATION AND NEW LEFT TURN LANE $362,700 20400000672	PE RW Con Total	$7,000 $355,700 $362,700							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $41,607		$321,093

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 5 to the 2013 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

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
KER130801 Sec. 5311 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES $8,568,139 20400000699	PE RW Con Total		$8,568,139 $8,568,139						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $6,851,342		$1,716,797

ATTACHMENT 2

Updated Financial Plan

Updated Grouped Project Listing

TABLE 1: REVENUE

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 5
($'s in 1,000)

Funding Source		NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13		2013/14		2014/15		2015/16		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No.	No.	No.	No.	No.	No.	No.	No.	
LOCAL	-- Gas Tax (Subventions to Cities)		$16,092	$22,892	$8,010	$8,027	$436	$488	$293	$29	$31,437
	-- Street Taxes and Developer Fees		$43,713	$43,713	$111,292	$111,292			$317,999	$317,999	$473,004
	Local Total		$59,806	$66,606	$119,302	$119,319	$436	$488	$318,292	$318,028	$504,441
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$48,807	$48,807	$18,233	$18,233	$37,611	$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							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460							$14,460
	State Total		$110,525	$110,525	$60,030	$60,030	$38,820	$38,820	$49,661	$49,661	$259,035
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas			$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703							$703
	5317 - New Freedom										
	Federal Transit Total		$5,026	$6,743	$3,840	$3,840					$10,583
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$10,089	$10,089	$9,720	$9,720	$9,720	$9,720	$9,720	$9,720	$39,250
	Corridor Infrastructure Improvement Program		$296,987	$296,987	$57,767	$57,767					$354,754
	High Priority Projects (HPP) and Demo		$7,850	$7,850					$16,750	$16,750	$24,600
	Highway Bridge Program (HBP)		$761	$363		$133		$398			$894
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance		$23,000	$23,000	$90,441	$90,441					$113,441
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$10,043	$10,043	$9,220	$9,220	$9,220	$9,220	$9,220	$9,220	$37,703
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$350,034	$349,635	$168,183	$168,316	$22,046	$22,445	$36,538	$36,538	$576,933
	Federal Total		$355,060	$356,379	$172,023	$172,156	$22,046	$22,445	$36,538	$36,538	$587,517
REVENUE TOTAL			$525,391	$533,509	$351,355	$351,505	$61,303	$61,753	$404,491	$404,227	$1,350,993

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

TABLE 2: PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 5
($'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		$59,806	$66,606	$119,302	$119,319	$436	$488	$318,292	$318,028	$504,441
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$48,807	$48,807	$18,233	$18,233	$37,611	$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							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460							$14,460
	State Total		$110,525	$110,525	$60,030	$60,030	$38,820	$38,820	$49,661	$49,661	$259,035
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas			$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703							$703
	5317 - New Freedom										
	Federal Transit Total		$5,026	$6,743	$3,840	$3,840					$10,583
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720	$9,720	$9,720					$19,440
	Corridor Infrastructure Improvement Program		$296,987	$296,987	$57,767	$57,767					$354,754
	High Priority Projects (HPP) and Demo		$7,850	$7,850					$16,750	$16,750	$24,600
	Highway Bridge Program (HBP)		$761	$363		$133		$398			$894
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance		$23,000	$23,000	$90,441	$90,441					$113,441
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$9,220	$9,220	$9,220	$9,220					$18,439
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$348,841	$348,443	$168,182	$168,315	$3,106	$3,504	$17,597	$17,597	$537,859
	Federal Total		$353,868	$355,186	$172,022	$172,155	$3,106	$3,504	$17,597	$17,597	$548,443
PROGRAMMED TOTAL			$524,198	$532,316	$351,354	$351,504	$42,362	$42,812	$385,550	$385,286	$1,311,919

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

TABLE 3: REVENUE-PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 5
($'s in 1,000)

Funding Source		4 YEARS (FSTIP Cycle)								
		2012/13		2013/14		2014/15		2015/16		CURRENT TOTAL
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No.	No.	No.	No.	No.	No.	No.	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 Grants									
	5310 - Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)	$369	$369	$0	$0	$9,720	$9,720	$9,720	$9,720	$19,810
	Corridor Infrastructure Improvement Program									
	High Priority Projects (HPP) and Demo									
	Highway Bridge Program (HBP)									
	Highway Safety Improvement Program (HSIP)									
	Projects of National/Regional Significance									
	Safe Routes to School (SRTS)									
	Surface Transportation Program (RSTP)	$823	$823	$0	$0	$9,220	$9,220	$9,220	$9,220	$19,264
	Transportation and Community and System Preservation Program									
	Federal Highway Total	$1,192	$1,192	$1	$1	$18,940	$18,940	$18,940	$18,940	$39,074
	Federal Total	$1,192	$1,192	$1	$1	$18,940	$18,940	$18,940	$18,940	$39,074
REVENUE - PROGRAM TOTAL		$1,192	$1,192	$1	$1	$18,940	$18,940	$18,940	$18,940	$39,074

Attachment B

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

Highway Bridge Program (HBP) dated 3/26/13
Regional Surface Transportation Program
Congestion Mitigation Air Quality Program
Transit Program

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

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	$212,472	$27,528	$240,000
						14/15	$398,385	$51,615	$450,000
			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
						13/14	$132,795	$17,205	$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: Regional Surface Transportation Program

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER120402	Bakersfield			RSTP - Bakersfield	Panama Ln: South H St to Monitor St; reconstruction	12/13	$1,653,538	$214,234	$1,867,772
					Beale Ave: Monterey St to Pearl St; reconstruction	12/13	$1,593,540	$206,460	$1,800,000
					Dr Martin Luther King Jr. Blvd: Wilkins St to E. California Ave; rehabilitation	12/13	$717,978	$93,022	$811,000
					Panama Ln: Monitor St to South Union Ave; reconstruction	13/14	$1,498,812	$194,188	$1,693,000
					Truxtun Ave: Chester Ave to T St; rehabilitation	13/14	$1,854,767	$245,233	$2,100,000

Grouping Category: Congestion Mitigation Air Quality

Grouped Projects for Signalization, Traffic Control Devices, Shoulder Improvements, and Bicycle/Pedestrian Facilities in Bakersfield

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER120507	Bakersfield			Signalization	Downtown Bakersfield: Along 23rd St, F St, H St, L St, M St, 18th St, 19th St, and 21st St; signal coordination (interconnect)	12/13	$238,675	$30,925	$269,600
					Hageman Rd: Verdugo Ln to Coffee Rd; signal coordination (interconnect)	12/13	$134,739	$17,461	$152,200
					Jewetta Ave: Hageman Rd to Olive Dr; signal coordination (interconnect)	13/14	$277,359	$35,941	$313,300
					Calloway Dr: Olive Dr to Norris Rd; signal coordination (interconnect)	13/14	$92,510	$11,990	$104,500

Grouping Category: Transit Program

Detailed Project Listings
Grouped Project for Operating Assistance to Transit Agencies

KER130801	Arvin			Operating Assistance FTA 5311	Operating Assistance	12/13	$76,913	$392,931	$469,844
	California City					12/13	$51,332	$251,381	$302,713
	McFarland					12/13	$48,070	$44,198	$92,268
	Ridgecrest					12/13	$108,845	$647,804	$756,649
	Shafter					12/13	$65,582	$73,355	$138,937
	Taft					12/13	$35,194	$386,486	$421,680
	Tehachapi					12/13	$53,736	$88,849	$142,585
	Wasco					12/13	$98,201	$156,425	$254,626
	Kern County					12/13	$1,178,924	$4,809,913	$5,988,837

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
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Flex your power!
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July 19, 2013

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation has completed the review of the Kern Council of Governments (KCOG) administrative modification No. 6 to their 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP). The KCOG submitted this change consistent with the Federal Statewide Transportation Improvement Program (FSTIP) modification procedures. This change does not require Federal Highway Administration or Federal Transit Administration approval. Therefore, it has been incorporated into California's 2013 FSTIP.

Please address any questions to Gwyn Reese at (916) 654-5521.

Sincerely,

MUHANED ALJABIRY, Chief
Office of Federal Transportation Management Program

Enclosures

c: Doris Lo, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, BCAG
Raquel Pacheco, BCAG

bc: FTIP Binder

bec: Joseph Vaughn, FHWA
Zak Hajeer, Local Assistance
Sue Clark, Federal Resources
Stephen Tracey, District 6, Program/Project Management
Programming Files

Kern Council
of Governments

July 1, 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' Administrative Modification No. 6 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

The Kern Council of Governments' Federal Transportation Improvement Program (FTIP) policy is to compile administrative modifications that are made on an as needed basis and report to Caltrans, federal transportation agencies, and air quality agencies. Administrative Modification No. 6 to the 2013 FTIP (Modification No. 6) has been included in this report. The Kern COG staff reviewed the requests and has agreed to make administrative revisions to the 2013 FTIP reflecting changes to the projects below:

Regional Surface Transportation Program – KER120408 and KER120410

- The City of Shafter requests to revise the funding for existing record KER120408. Kern COG concurs with the request to expedite the appropriate changes as part of Modification No. 6 because: 1) the change in total funding is less than 40%; 2) there is a change in source of funds; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs. The project is exempt from conformity per 40 CFR 93.126.

- The City of Tehachapi requests to revise the funding for existing record KER120410. Kern COG concurs with the request to expedite the appropriate changes as part of Modification No. 6 because: 1) the change in total funding is less than 40%; 2) the project is exempt from conformity per 40 CFR 93.126; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

Revisions have been made to California Transportation Improvement Program (CTIPS) database and are reflected in the enclosure. This administrative modification relies on the FSTIP financial capacity. The financial constraint documentation will be updated to reflect changes made by this administrative modification in the next formal amendment.

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 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)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 DLAE (electronic)
Trisha Moyer, Caltrans District 9 DLAE (electronic)
Joseph Vaughn, FHWA (electronic)
Ted Matley, FTA (electronic)
Paul Page, FTA (letter)
Karina O'Connor, US EPA (electronic)
Lisa Hanf, US EPA (letter)
Jason Crow, ARB (electronic)
Chelsea Gonzales, SJVAPCD (electronic)
Glen Stephens, EKAPCD (electronic)
Executive Directors, Valley COGs (electronic)
Cari Anderson

Caltrans Summary of Changes

Amendment Type: Administrative Modification
Amendment #: 6

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	KER120408	IN SHAFTER: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	FFY 12/13	FFY 12/13	**CON**	RSTP	7%	Add $43,415
			FFY 12/13	FFY 12/13	**CON**	Local	0%	Change $18,035 local to RSTP
			FFY 13/14	FFY 12/13	**CON**	RSTP	0%	Move $182,637 from FY 13/14 to FY 12/13
			FFY 13/14	FFY 12/13	**CON**	Local	0%	Move $124,363 local from FY 13/14 to FY 12/13 and change to RSTP
Existing	KER120410	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	FFY 12/13	FFY 12/13	**CON**	RSTP	17%	Add $61,232
			FFY 12/13	FFY 12/13	**CON**	Local	3%	Add $9,946

Legend

RSTP Regional Surface Transportation Program

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 6 to the 2013 Federal Transportation Improvement Program

PROGRAM: Regional Surface Transportation 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
KER120408 RSTP 1.10 Shafter	IN SHAFTER: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $637,415 20400000658	PE RW Con Total	$637,415							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $81,965		$555,450
KER120410 RSTP 1.10 Tehachapi	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $423,692 20400000660	PE RW Con Total	$423,692							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $50,369		$373,323

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 6 to the 2013 Federal Transportation Improvement Program

PROGRAM: Regional Surface Transportation 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
KER120408 RSTP 1.10 Shafter	IN SHAFTER: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $594,000 20400000658	PE RW Con Total		$287,000 $287,000	$307,000 $307,000					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $224,363		$369,637
KER120410 RSTP 1.10 Tehachapi	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $352,423 20400000660	PE RW Con Total		$352,423 $352,423						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $40,423		$312,000

Attachment B

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

Regional Surface Transportation Program

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

Grouping Category: Regional Surface Transportation Program

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER120408	Shafter	STPL-5281 (019)		RSTP - Shafter	West Los Angeles Ave: South Shafter Ave to South Schnaidt St; resurface	12/13	$555,450	$81,965	$637,415

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER120410	Tehachapi	STPL-5184 (020)		RSTP - Tehachapi	Eastbound Tehachapi Blvd: approximately 1,000 feet west of Mountain View Ave to Mill St; rehabilitation	12/13	$373,323	$50,369	$423,692

U.S. Department of Transportation
Federal Highway Administration

Federal Highway Administration
California Division

650 Capitol Mall, Suite 4-100
Sacramento, CA 95814
(93) 498-5001
(93) 498-5008 (fax)

August 20, 2013

In Reply Refer To:
HDA-CA

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

Attention: Mr. Muhaned Aljabiry

SUBJECT: KCOG AMENDMENT NO. 7

Dear Ms. Falsetti:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed the review of Amendment No. 7 to the Kern Council of Governments' (KCOG) Federal Transportation Improvement Program (FTIP) that was submitted by your letter dated August 7, 2013. This amendment to KCOG's FTIP:

- Adds and modifies projects in the KCOG region. This amendment includes projects funded from the State Highway Operation and Protection Program, National Highway System, Regional Surface Transportation Program, and the Transportation Alternatives Program.

Pursuant to the July 18, 2004, *Memorandum of Understanding between the Federal Highway Administration, California Division, and the Federal Transit Administration, Region IX,* we accept the modifications to the 2012/13 – 2015/16 Federal Statewide Transportation Improvement Program (FSTIP) for the KCOG region in accordance with the Final Rule on Statewide and Metropolitan Transportation Planning published in the February 14, 2007 Federal Register. We find that KCOG's FSTIP, through Amendment No. 7, was developed through a continuing, cooperative and comprehensive transportation planning process carried out in accordance with the metropolitan planning provisions of 23 CFR Part 450.

We have determined that this program modification is exempt from the regional emissions analysis requirements pursuant to the transportation conformity provisions found in 40 CFR Part 93. This finding has been coordinated with Region 9 of the Environmental Protection Agency (EPA) in accordance with the procedures outlined in the *National Memorandum of Understanding between DOT and EPA on Transportation Conformity,* dated April 25, 2000. Therefore, we find that the FTIP continues to conform to the applicable State Implementation Plan (SIP).

This approval is provided with the understanding that the FTA funding approval on the individual projects contained in the FSTIP are subject to grantees meeting all necessary FTA administrative requirements, and that approval of this programming action does not provide a federal eligibility determination for CMAQ projects or any other project funding source included in this amendment.

If you have questions or need additional information concerning our approval for this KCOG FSTIP amendment, please contact Joseph Vaughn of the FHWA California Division office at (916) 498-5346 or by email at Joseph.Vaughn@dot.gov.

Sincerely,

For Vincent P. Mammano
Division Administrator

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
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P. O. BOX 942873
SACRAMENTO, CA 94273-0001
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TTY 711

Flex your power!
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August 7, 2013

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation (Caltrans) has completed the review of the following amendment to the Kern Council of Governments' (KCOG) 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP).

No.	Description
7	**Federal State and Local Elements**

This amendment adds and modifies projects in the KCOG region. The amendment includes projects funded from State Highway Operations and Protection Program, National Highway System, Regional Surface Transportation Program, and Recreation Trails Program.

See enclosure.

KCOG has certified that the amendment meets the transportation conformity provisions, meets the requirements of public involvement, and procedures adopted by KCOG.

Pursuant to the authority delegated to me by the Director of Caltrans, I approve KCOG's Amendment No. 7. I also recommend that the Federal Highway Administration and Federal Transit Administration approve this FTIP amendment for inclusion into California's 2013 Federal Statewide Transportation Improvement Program (FSTIP). Approval of this amendment does not constitute eligibility determination for federal funding.

Please address any questions on this FSTIP approval request to Gwyn Reese, off my staff, at (916) 654-5521.

Sincerely,

RACHEL FALSETTI
Chief
Division of Transportation Programming

Enclosures

c: Lisa Hanf, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

Kern Council
of Governments

July 19, 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. 7 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

Enclosed for your review and approval is Amendment No. 7 to the 2013 Federal Transportation Improvement Program (FTIP). Amendment No. 7 to the 2013 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 July 18, 2013. A public hearing was held on July 18, 2013. No public comments were received. The public participation process for Amendment No. 7 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. 7 to the 2013 FTIP. State and federal approval is required.

Included with this letter are two hard copies of Amendment No. 7 to the 2013 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 7 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

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 www.kerncog.org

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)
Trisha Moyer, Caltrans District 9 (electronic)
Joseph Vaughn, FHWA (electronic)
Ted Matley, FTA (electronic)
Paul Page, FTA (letter)
Karina O'Connor, US EPA (electronic)
Lisa Hanf, US EPA (letter)
Jason Crow, ARB (electronic)
Chelsea Gonzales, SJVAPCD (electronic)
Glen Stephens, EKAPCD (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 #: 7

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	KER120203	GROUPED PROJECTS FOR EMERGENCY REPAIR - SHOPP EMERGENCY RESPONSE PROGRAM	FFY 13/14	FFY 13/14	**CON**	SHOPP AC	60%	Add $2,900,000; add 0Q580 project to group listing
New	KER130201	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE	N/A	FFY 13/14	**CON**	NHS	0%	Add $2,473,000; add 0Q790, 0Q800 projects to group listing
			N/A	FFY 13/14	**CON**	STP	0%	Add $3,668,000; add 0Q810, 0Q830, 0Q840 projects to group listing
New	KER130202	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM	N/A	FFY 13/14	**CON**	SHOPP AC	0%	Add $2,650,000; add 0Q450, 0Q420 projects to group listing
New	KER131001	FRIENDS OF JAWBONE: UPDATE AND REPRINT FRIENDS OF JAWBONE OHV AREA AND TRAIL MAP	N/A	FFY 12/13	**CON**	Rec. Trails	0%	Add $16,545
			N/A	FFY 12/13	**CON**	Local	0%	Add $2,385
New	KER131002	FRIENDS OF JAWBONE: PURCHASE TRAIL MAINTENANCE EQUIPMENT TO WORK IN JAWBONE CANYON AREA	N/A	FFY 12/13	**CON**	Rec. Trails	0%	Add $350,359
			N/A	FFY 12/13	**CON**	Local	0%	Add $59,000

Caltrans Summary of Changes

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/ Decrease	DESCRIPTION OF CHANGE

Legend

SHOPP AC	State Highway Operations and Protection Program advance construction
NHS	National Highway System
STP	Surface Transportation Program
Rec. Trails	Recreational Trails Program

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 7 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	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
Various Various KER130202 MINOR 1.10 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM $2,650,000 20400000703	PE RW Con Total			$2,650,000 $2,650,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$2,650,000
Various Various KER130201 NHS/STP 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE (toll credits) $6,141,000 20400000702	PE RW Con Total			$6,141,000 $6,141,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$6,141,000
Various Various KER120203 SHOPP-A 1.12 State	GROUPED PROJECTS FOR EMERGENCY REPAIR - SHOPP EMERGENCY RESPONSE PROGRAM $7,705,000 20400000696	PE RW Con Total		$2,306,000 $2,306,000	$5,399,000 $5,399,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$7,705,000

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 7 to the 2013 Federal Transportation Improvement Program

PROGRAM: Recreational Trails 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
Various Various KER131002 various 1.03 State	FRIENDS OF JAWBONE: PURCHASE TRAIL MAINTENANCE EQUIPMENT TO WORK IN JAWBONE CANYON AREA $409,359 20400000705	PE RW Con Total	 $409,359 $409,359							RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current $59,000		$350,359
Various Various KER131001 various 1.03 State	FRIENDS OF JAWBONE: UPDATE AND REPRINT FRIENDS OF JAWBONE OHV AREA AND TRAIL MAP $18,930 20400000704	PE RW Con Total	 $18,930 $18,930							RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current $2,385		$16,545

ATTACHMENT 2

Updated Financial Plan

Updated Grouped Project Listing

TABLE 1: REVENUE

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 7
($'s in 1,000)

Funding Source		NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13		2013/14		2014/15		2015/16		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No.	No.	No.	No.	No.	No.	No.	No.	
LOCAL	-- Gas Tax (Subventions to Cities)		$22,892	$22,953	$8,027	$8,027	$488	$488	$29	$29	$31,498
	-- Street Taxes and Developer Fees		$43,713	$43,713	$111,292	$111,292			$317,999	$317,999	$473,004
	Local Total		$66,606	$66,667	$119,319	$119,319	$488	$488	$318,028	$318,028	$504,502
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$48,807	$51,707	$18,233	$18,233	$37,611	$37,611	$116,931
	State Minor Program					$2,650					$2,650
	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							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460		$6,141					$20,601
	State Total		$110,525	$110,525	$60,030	$71,721	$38,820	$38,820	$49,661	$49,661	$270,726
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		$1,717	$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703							$703
	5317 - New Freedom										
	Federal Transit Total		$6,743	$6,743	$3,840	$3,840					$10,583
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$10,089	$10,089	$9,720	$9,720	$9,720	$9,720	$9,720	$9,720	$39,250
	Corridor Infrastructure Improvement Program		$296,987	$296,987	$57,767	$57,767					$354,754
	High Priority Projects (HPP) and Demo		$7,850	$7,850					$16,750	$16,750	$24,600
	Highway Bridge Program (HBP)		$363	$363	$133	$133	$398	$398			$894
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance		$23,000	$23,000	$90,441	$90,441					$113,441
	Recreational Trails			$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$10,043	$10,043	$9,220	$9,220	$9,220	$9,220	$9,220	$9,220	$37,703
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$349,635	$350,002	$168,316	$168,316	$22,445	$22,445	$36,538	$36,538	$577,300
	Federal Total		$356,379	$356,745	$172,156	$172,156	$22,445	$22,445	$36,538	$36,538	$587,883
REVENUE TOTAL			$533,509	$533,937	$351,505	$363,196	$61,753	$61,753	$404,227	$404,227	$1,363,112

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

TABLE 2: PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 7
($'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		$66,606	$66,667	$119,319	$119,319	$488	$488	$318,028	$318,028	$504,502
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$48,807	$51,707	$18,233	$18,233	$37,611	$37,611	$116,931
	State Minor Program					$2,650					$2,650
	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							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460		$6,141					$20,601
	State Total		$110,525	$110,525	$60,030	$71,721	$38,820	$38,820	$49,661	$49,661	$270,726
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		$1,717	$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703							$703
	5317 - New Freedom										
	Federal Transit Total		$6,743	$6,743	$3,840	$3,840					$10,583
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720	$9,720	$9,720					$19,440
	Corridor Infrastructure Improvement Program		$296,987	$296,987	$57,767	$57,767					$354,754
	High Priority Projects (HPP) and Demo		$7,850	$7,850					$16,750	$16,750	$24,600
	Highway Bridge Program (HBP)		$363	$363	$133	$133	$398	$398			$894
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance		$23,000	$23,000	$90,441	$90,441					$113,441
	Recreational Trails			$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$9,220	$9,220	$9,220	$9,220					$18,439
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$348,443	$348,810	$168,315	$168,315	$3,504	$3,504	$17,597	$17,597	$538,226
	Federal Total		$355,186	$355,553	$172,155	$172,155	$3,504	$3,504	$17,597	$17,597	$548,809
PROGRAMMED TOTAL			$532,316	$532,745	$351,504	$363,195	$42,812	$42,812	$385,286	$385,286	$1,324,038

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

TABLE 2: PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 7
($'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		$66,606	$66,667	$119,319	$119,319	$488	$488	$318,028	$318,028	$504,502
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$48,807	$51,707	$18,233	$18,233	$37,611	$37,611	$116,931
	State Minor Program					$2,650					$2,650
	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							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460		$6,141					$20,601
	State Total		$110,525	$110,525	$60,030	$71,721	$38,820	$38,820	$49,661	$49,661	$270,726
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		$1,717	$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703							$703
	5317 - New Freedom										
	Federal Transit Total		$6,743	$6,743	$3,840	$3,840					$10,583
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720	$9,720	$9,720					$19,440
	Corridor Infrastructure Improvement Program		$296,987	$296,987	$57,767	$57,767					$354,754
	High Priority Projects (HPP) and Demo		$7,850	$7,850					$16,750	$16,750	$24,600
	Highway Bridge Program (HBP)		$363	$363	$133	$133	$398	$398			$894
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance		$23,000	$23,000	$90,441	$90,441					$113,441
	Recreational Trails			$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$9,220	$9,220	$9,220	$9,220					$18,439
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$348,443	$348,810	$168,315	$168,315	$3,504	$3,504	$17,597	$17,597	$538,226
	Federal Total		$355,186	$355,553	$172,155	$172,155	$3,504	$3,504	$17,597	$17,597	$548,809
PROGRAMMED TOTAL			$532,316	$532,745	$351,504	$363,195	$42,812	$42,812	$385,286	$385,286	$1,324,038

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

Attachment B

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

Stat Highway Operations Protection Program - dated 6/20/13
Highway Maintenance
Minor Program

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

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

2012

		TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
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		$7705		$2,306	$5,399				$1,301	$117	$6,287
	TOTAL	$7705		$2,306	$5,399				$1,301	$117	$6,287
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
	MPO TOTAL	**$116,931**		**$9,380**	**$51,707**	**$18,233**	**$37,611**		**$18,144**	**$6,724**	**$92,063**

Kern Council of Governments
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 - Bridge Preservation									
	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
	10400000318	KER	06	0H180	14	Near Ridgecrest at the Red Rock Canyon Bridge (Bridge #50-0178). Replace bridge (scour)	2,170	279	17,036
	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
						SHOPP - Bridge Preservation Total:	**8,434**	**671**	**53,712**

Kern Council of Governments
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 - Collision Reduction									
	10400000320	KER	06	0L390	99	In Bakersfield, at California Avenue. Widen ramp and realign ramp entrance.	1,082	84	1,543
	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
	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
	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
						SHOPP - Collision Reduction Total:	**4,984**	**705**	**15,756**

Kern Council of Governments
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 - Emergency Response									
	10400000362	KER	06	0N401	58	Near Edison, at Neumarkle Road Undercrossing (#0229L/R). Repair drainage channel.	45	3	581
	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
	10400000331	KER	06	0N380	178	Near Bakersfield at 0.6 mile east of Sidehill Viaduct and at 0.6 mile east of Edison Powerhouse. Construct concrete slab structures.	324	11	1,342
	10400000365	KER	06	0Q580	VAR	In Kern County, on Routes 5, 58, 99, and 204 at various locations. Repair traffic operation systems.	600	100	2,200
						SHOPP - Emergency Response Total:	**1,301**	**117**	**6,287**

Kern Council of Governments
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 - 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
						SHOPP - Mandates Total:	**2,938**	**5,197**	**10,446**

Kern Council of Governments
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
						SHOPP - Roadway Preservation Total:	**487**	**34**	**5,862**

KER130201 GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE (toll credits)

District	Agency	EA5	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE Support	Funds to be Programmed in R/W	Funds to be Programmed in	Latest Estimated Construction	FTIP Program Year	National Highway System	Fund Source	County	Route	Back Post Mile	Ahead Post Mile
06	Caltrans	0Q790	06-1300-0244	Kern COG	In Kern Co on Rte46 in and near Wasco from 46/43 Sep to 46/99 Br Sep & on Rte 65 near Bakersfield from 7th Standard to 0.7 miles S/of Merced Ave.	Maintenance Asphalt Overlay	$1,236,500	$0	$55,000	$1,500	$180,000	$550,000	2013/14	Y	NHS	Ker	46	0	7.3
												$450,000		Y	NHS	Ker	65	0.7	6.1
06	Caltrans	0Q830	06-1300-0247	Kern COG	In Kern Co on Rte 178 in Bakersfield from 178/204 Jct to 0.5 miles W/of Morning Dr.	Maintenance Asphalt Overlay	$1,236,500	$0	$55,000	$1,500	$180,000	$1,000,000	2013/14	N	STP	Ker	178	2	7.5
06	Caltrans	0Q800	06-1300-0245	Kern COG	In Kern Co on Rte 58 near Buttonwillow from Tracey Ave to the 58/46 Br Sep.	Maintenance Asphalt Overlay	$1,236,500	$0	$55,000	$1,500	$180,000	$1,000,000	2013/14	Y	NHS	Ker	58	31.8	40
06	Caltrans	0Q810	06-1300-0246	Kern COG	In Tul Co on Rte 137 near Tulare from 137/63 Jct to 137/65 Jct & in Kern Co on Rte 155 near Delano from Famosa-Porterville Hwy to 155/65 Jct.	Maintenance Asphalt Overlay						$708,000		N	STP	Ker	155	6.5	11
06	Caltrans	0Q840	06-1300-0247	Kern COG	In Kern Co at various locations.	Maintenance Asphalt Overlay	$2,431,500	$0	$55,000	$1,500	$180,000	$878,000	2013/14	N	STP	Ker	43	16.3	24.1
												$658,500		N	STP	Ker	58	15.4	27.2
												$108,500		N	STP	Ker	223	1.8	4
												$550,000		N	STP	Ker	223	10.9	20

KER130202

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

District	County	Route	Postmile	Work Description	EA-5	EFIS ID#	Program Code	CTC Estimated FY 13/14 Construction Cost FY	CTC Estimated FY 13/14 Right of Way Cost	Est. Capital Outlay Support (Life of Project)	FY 13/14 Capital Outlay Support Cost	FY 13/14 Total Project Cost
6	Kern	5	0.0/10.0	Upgrade extinguishable message signs for truck escape ramp on Route 5.	0Q450		201.315	$ 750	$ -	$ 650	$ 500	$ 1,250
6	Kern	14	16.6	Construct full bay for service equipment, jib crane, office, parts store room and shower.	0Q420		201.352	$ 950	$ 150	$ 500	$ 300	$ 1,400

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
P. O. BOX 942873
SACRAMENTO, CA 94273-0001
PHONE (916) 654-2983
FAX (916) 654-2738
TTY (916) 653-4086

Flex your power!
Be energy efficient!

August 22, 2013

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation has completed the review of the Kern Council of Governments (KCOG) administrative modification No. 8 to their 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP). The KCOG submitted this change consistent with the Federal Statewide Transportation Improvement Program (FSTIP) modification procedures. This change does not require Federal Highway Administration or Federal Transit Administration approval. Therefore, it has been incorporated into California's 2013 FSTIP.

Please address any questions to Gwyn Reese at (916) 654-5521.

Sincerely,

MUHANED ALJABIRY, Chief
Office of Federal Transportation Management Program

Enclosures

c: Matthew Lakin, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, KCOG
Raquel Pacheco, KCOG

Kern Council
of Governments

August 21, 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' Administrative Modification No. 8 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

The Kern Council of Governments' Federal Transportation Improvement Program (FTIP) policy is to compile administrative modifications that are made on an as needed basis and report to Caltrans, federal transportation agencies, and air quality agencies. Administrative Modification No. 8 to the 2013 FTIP (Modification No. 8) has been included in this report. The Kern COG staff reviewed the requests and has agreed to make administrative revisions to the 2013 FTIP reflecting changes to the projects below:

State Highway Operations and Protection Program (SHOPP) – KER120202

- The State Department of Transportation requests to introduce new Collision Reduction projects into the group listing for existing record KER120202. Kern COG concurs with the request to expedite the appropriate changes as part of Modification No. 8 because: 1) the change in total funding is less than 40%; 2) The project is exempt from conformity per 40 CFR 93.126.; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

Transit Program – KER110802

- The State Department of Transportation requests to introduce a new Job Access Reverse Commute project for CalVans into the group listing for existing record KER110802. Kern COG concurs with the request to expedite the appropriate changes as part of Modification No. 8 because: 1) the change in total funding is less than 40%; 2) The project is exempt from conformity per 40 CFR 93.126.; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

Revisions have been made to California Transportation Improvement Program (CTIPS) database and are reflected in the enclosure. This administrative modification relies on the FSTIP financial capacity. The financial constraint documentation will be updated to reflect changes made by this administrative modification in the next formal amendment.

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 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)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 DLAE (electronic)
Trisha Moyer, Caltrans District 9 DLAE (electronic)
Joseph Vaughn, FHWA (electronic)
Ted Matley, FTA (electronic)
Paul Page, FTA (letter)
Karina O'Connor, US EPA (electronic)
Lisa Hanf, US EPA (letter)
Jason Crow, ARB (electronic)
Chelsea Gonzales, SJVAPCD (electronic)
Glen Stephens, EKAPCD (electronic)
Executive Directors, Valley COGs (electronic)

Caltrans Summary of Changes

Amendment Type: Administrative Modification
Amendment #: 8

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 14/15	FFY 14/15	**CON**	SHOPP AC	7%	Add $1,549,000; add 0N560 project to group listing
			N/A	FFY 15/16	**CON**	SHOPP AC	26%	Add $5,517,000; add 0P290 project to group listing
Existing	KER110802	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES	N/A	FFY 13/14	**CON**	JARC	2%	Add $50,000; add CalVans project to group listing

Legend

JARC	Federal Transit Administration Section 5316 - Job Access Reverse Commute
SHOPP-AC	State Highway Operations and Protection Program advance construction

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 8 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	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
Various Various KER120202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM $28,511,000 20400000695	PE RW Con Total		$7,074,000 $7,074,000	$10,625,000 $10,625,000	$5,295,000 $5,295,000	$5,517,000 $5,517,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$28,511,000

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 8 to the 2013 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

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
KER110802	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES	PE RW Con	$1,343,786	$811,506	$50,000					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: ---		
JARC 2.01 various	$2,205,292 20400000633	Total	$1,343,786	$811,506	$50,000					Prior $671,893 Current $108,450		$671,893 $753,056

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 8 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	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
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

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 8 to the 2013 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

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
KER110802 JARC 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES $2,155,292 20400000633	PE RW Con Total	$1,343,786 $1,343,786	$811,506 $811,506						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior $671,893 Current $108,450		$671,893 $703,056

Attachment B

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:
Stat Highway Operations Protection Program - dated 8/2/13
Transit Program

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

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

2012

		TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
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		$20400		$2,709	$10,625	$1,549	$5,517		$4,526	$1,809	$14,065
	TOTAL	$28511		$7,074	$10,625	$5,295	$5,517		$6,584	$2,239	$19,688
SHOPP - Emergency Response											
National Hwy System		$7705		$2,306	$5,399				$1,301	$117	$6,287
	TOTAL	$7705		$2,306	$5,399				$1,301	$117	$6,287
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
	MPO TOTAL	**$123,997**		**$9,380**	**$58,090**	**$19,782**	**$36,745**		**$19,744**	**$8,258**	**$95,995**

Kern Council of Governments
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 - Bridge Preservation									
	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
	10400000318	KER	06	0H180	14	Near Ridgecrest at the Red Rock Canyon Bridge (Bridge #50-0178). Replace bridge (scour)	2,170	279	17,036
						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									
	10400000320	KER	06	0L390	99	In Bakersfield, at California Avenue. Widen ramp and realign ramp entrance.	1,082	84	1,543
	10400000367	KER	06	0P290	155	Near Delano, at Browning Road. Construct a roundabout.	1,113	1,442	2,962
	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
	10400000366	KER	06	0N560	58	In Tehachapi, at Tehachapi Summit Interchange. Widen intersection.	487	92	970
	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
	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
	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
						SHOPP - Collision Reduction Total:	**6,584**	**2,239**	**19,688**

Kern Council of Governments
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 - Emergency Response									
	10400000365	KER	06	0Q580	VAR	In Kern County, on Routes 5, 58, 99, and 204 at various locations. Repair traffic operation systems.	600	100	2,200
	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 (#0229L/R). Repair drainage channel.	45	3	581
	10400000331	KER	06	0N380	178	Near Bakersfield at 0.6 mile east of Sidehill Viaduct and at 0.6 mile east of Edison Powerhouse. Construct concrete slab structures.	324	11	1,342
						SHOPP - Emergency Response Total:	**1,301**	**117**	**6,287**

Kern Council of Governments
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 - 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
						SHOPP - Mandates Total:	**2,938**	**5,197**	**10,446**

Kern Council of Governments
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
						SHOPP - Roadway Preservation Total:	**487**	**34**	**5,862**

Grouping Category: Transit Program

Detailed Project Listings
Grouped Project for Operating Assistance to Transit Agencies

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER110802	Arvin			Operating Assistance JARC	Operating Assistance	prior year	$108,450	$108,450	$216,900
						12/13	$108,450	$108,450	$216,900
	Delano				Operating Assistance (both in Delano and intercity)	12/13	$342,378	$0	$342,378
						12/13	$152,228	$0	$152,228
	Kern COG				Operating Assistance	prior year	$363,443	$363,443	$726,886
	Taft				Operating Assistance	prior year	$200,000	$200,000	$400,000
						12/13	$100,000	$0	$100,000
	CalVans				Operating Assistance for vanpools (toll credits)	13/14	$50,000	$0	$50,000

U.S. Department of Transportation
Federal Highway Administration

California Division

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

November 4, 2013

In Reply Refer To:
HDA-CA

Mr. Ahron Hakimi
Executive Director
Kern Council of Governments
1401 19th Street, Suite 300
Bakersfield, CA 93301

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

Attention: Federal Resources Office, M.S. 82
For Muhaned Aljabiry, Division of Transportation Programming

SUBJECT: KCOG 2013 FTIP Amendment # 9 and Amendment # 5 to the 2011 RTP

Dear Mr. Hakimi and Ms. Falsetti:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed the review of the Kern Council of Governments' (KCOG) 2013 Federal Transportation Improvement Program (FTIP) Amendment # 9 and Amendment # 5 to the 2011 Regional Transportation Plan (RTP) and the accompanying conformity analysis that was submitted by your letter dated October 21, 2013. KCOG approved KCOG's 2013 FTIP Amendment # 9 and Amendment #5 to the 2011 RTP and the accompanying conformity analysis on October 17, 2013. This amendment to KCOG's FTIP and RTP:

- Adds or modifies individual and grouped projects in Kern County. It includes projects funded from the State Transportation Improvement Program, National Corridor Infrastructure Improvement Program, High Priority Projects Program, Projects of National and Regional Significance Program, and Transportation and Community and System Preservation Program.

Pursuant to the July 15, 2004, *Memorandum of Understanding between the Federal Highway Administration, California Division, and the Federal Transit Administration, Region IX,* we accept the modifications to the 2012/13 – 2015/16 Federal Statewide Transportation

Improvement Program (FSTIP) for the KCOG region in accordance with the Final Rule on Statewide and Metropolitan Transportation Planning published in the February 14, 2007 Federal Register. We find that KCOG's 2013 FTIP through Amendment # 9 and Amendment # 5 to the 2011 RTP were developed through a continuing, cooperative and comprehensive transportation planning process carried out in accordance with the metropolitan planning provisions of 23 CFR Part 450.

This amendment acceptance is pursuant to a joint FHWA and FTA air quality conformity determination for the amended KCOG 2013 FTIP and 2011 RTP. This joint FHWA/FTA air quality conformity determination for the amended KCOG 2013 FTIP and 2011 RTP is required by the Environmental Protection Agency's (EPA) Transportation Conformity Rule, 40 CFR Parts 51 and 93, and the FHWA/FTA Metropolitan Planning Regulations, 23 CFR Part 450.

This finding has been coordinated with EPA Region 9 in accordance with the procedures outlined in the *National Memorandum of Understanding between DOT and EPA on Transportation Conformity*, dated April 25, 2000. Therefore, we find that KCOG's 2013 FTIP Amendment # 9 and Amendment # 5 to the 2011 RTP conforms to the applicable State Implementation Plan (SIP).

This approval is provided with the understanding that the FTA funding approval on the individual projects contained in the FSTIP are subject to grantees meeting all necessary FTA administrative requirements, and that approval of this programming action does not provide a Federal eligibility determination for CMAQ projects or any other project funding source included in this amendment.

If you have questions or need additional information concerning our approval for this KCOG FTIP amendment, please contact Joseph Vaughn (Joseph.Vaughn@dot.gov) of the FHWA California Division office at (916) 498-5346.

Sincerely,

/s/ Leslie T. Rogers

Leslie T. Rogers
Regional Administrator
Federal Transit Administration

For: Vincent P. Mammano
Division Administrator
Federal Highway Administration

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
P. O. BOX 942873
SACRAMENTO, CA 94273-0001
PHONE (916) 654-2983
FAX (916) 654-2738
TTY (916) 653-4086

Flex your power!
Be energy efficient!

October 21, 2013

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation (Caltrans) has completed the review of the following amendment to the Kern Council of Governments' (KCOG) 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP).

No.	Description
9	State and Local Elements

This amendment adds and modifies projects in the KCOG region. The amendment includes projects funded from State Transportation Improvement Program, National Corridor Infrastructure Improvement Program, High Priority Projects Program, Projects of National and Regional Significance Program, and Transportation and Community and System Preservation Program.

See enclosure.

KCOG has certified that the amendment meets the transportation conformity provisions, meets the requirements of public involvement, and procedures adopted by KCOG.

Pursuant to the authority delegated to me by the Director of Caltrans, I approve KCOG's Amendment No. 9. I also recommend that the Federal Highway Administration and the Federal Transit Administration approve this FTIP amendment for inclusion into California's 2013 Federal Statewide Transportation Improvement Program (FSTIP).

Approval of this amendment does not constitute eligibility determination for federal funding.

Please address any questions on this FSTIP approval request to Gwyn Reese, off my staff, at (916) 654-5521.

Sincerely,

RACHEL FALSETTI, Chief
Division of Transportation Programming

Enclosures

c: Matthew Lakin, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

Kern Council
of Governments

October 18, 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' 2013 Federal Transportation Improvement Program Amendment No. 9, 2011 Regional Transportation Plan Amendment No. 5, and Conformity Analysis

Dear Mr. Aljabiry:

Enclosed for your review and approval is 2013 Federal Transportation Improvement Program (FTIP) Amendment No. 9, 2011 Regional Transportation Plan (RTP) Amendment No. 5, and Conformity Analysis. The final adopted documents meet all applicable transportation planning requirements per 23 CFR Part 450 and 40 CFR Part 93.

A 30-day public review and interagency consultation period was completed on September 20, 2013. A public hearing was held on September 19, 2013. The final documents have been updated to address public comments received. The public participation process is consistent with Kern COG Board adopted public participation plan. On October 17, 2013, the Kern COG Board of Directors approved 2013 FTIP Amendment No. 9, 2011 RTP Amendment No. 5, and Conformity Analysis. It is requested that Caltrans approve these documents as soon as possible and forward for federal approval.

Included with this letter are two hard copies of 2013 FTIP Amendment No. 9 and 2011 RTP Amendment No. 5, as well as three copies of Conformity Analysis. An electronic copy of the four year financial plan will be sent via email. The final documents are available online on Kern COG's website at www.kerncog.org; additional hard copies will be provided upon request.

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 www.kerncog.org

If you have any questions regarding these documents, please contact:

Raquel Pacheco, rpacheco@kerncog.org, for the FTIP
Joseph Stramaglia, jstramaglia@kerncog.org, for the RTP
Robert R. Ball, rball@kerncog.org, for the Conformity Analysis

Sincerely,

AHRON HAKIMI,
EXECUTIVE DIRECTOR

AH/rp

Enclosures

cc:

Gwyn Reese, Caltrans, Div. Of Programs (2 copies)
Mike Brady, Caltrans (letter)
Garth Hopkins, Caltrans (letter)
La Nae Van Valen, Caltrans (letter)
Steve Curti, Caltrans District 6 (letter)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 (letter)
Jermaine Hannon, FHWA (letter)
Joseph Vaughn, FHWA (letter)
Ted Matley, FTA (letter)
Paul Page (letter)
Karina O'Connor, US EPA (letter)
Lisa Hanf, US EPA (letter)
Jason Crow, ARB (letter)
Chelsea Gonzales, SJVAPCD (letter)
Executive Directors, Valley COGs (letter)

BEFORE THE KERN COUNCIL OF GOVERNMENTS
STATE OF CALIFORNIA, COUNTY OF KERN

RESOLUTION NO. 13-42

In the matter of:

2013 Federal Transportation Improvement Program Amendment #9, 2011 Regional Transportation Plan Amendment #5, and Corresponding Conformity Analysis

---

WHEREAS, the Kern Council of Governments (Kern COG) is a Regional Transportation Planning Agency and a Metropolitan Planning Organization, pursuant to State and Federal designation; and

WHEREAS, federal planning regulations require Metropolitan Planning Organizations to prepare and adopt a long range Regional Transportation Plan (RTP) for their region; and

WHEREAS, federal planning regulations require that Metropolitan Planning Organizations prepare and adopt a Federal Transportation Improvement Program (FTIP) for their region; and

WHEREAS, a 2011 Regional Transportation Plan Amendment #5 has been prepared in full compliance with federal guidance; and

WHEREAS, a 2011 Regional Transportation Plan Amendment #5 has been prepared in accordance with state guidelines adopted by the California Transportation Commission; and

WHEREAS, 2013 Federal Transportation Improvement Program Amendment #9 (2013 FTIP Amendment #9) and 2011 RTP Amendment #5 have been prepared to comply with Federal and State requirements for local projects and through a cooperative process between the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the State Department of Transportation (Caltrans), principal elected officials of general purpose local governments and their staffs, and public owner operators of mass transportation services acting through the Kern Council of Governments forum and general public involvement; and

WHEREAS, the 2013 FTIP Amendment #9 program listing is consistent with: 1) the 2011 Regional Transportation Plan Amendment #5; 2) the 2012 State Transportation Improvement Program; and 3) the Corresponding Conformity Analysis; and

WHEREAS, the 2013 FTIP Amendment #9 and 2011 RTP Amendment #5 contain the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

WHEREAS, the 2013 FTIP Amendment #9 and 2011 RTP Amendment #5 meet all applicable transportation planning requirements per 23 CFR Part 450.

WHEREAS, projects submitted in 2013 FTIP Amendment #9 and 2011 RTP Amendment #5 must be financially constrained and the financial plan affirms that funding is available; and

WHEREAS, the 2013 FTIP Amendment #9 and 2011 RTP Amendment #5 include a new Conformity Analysis; and

WHEREAS, the MPO must demonstrate conformity per CFR Part 93 for the RTP and FTIP; and

WHEREAS, the 2013 FTIP Amendment #9 and 2011 RTP Amendment #5 do not interfere with the timely implementation of the Transportation Control Measures; and

WHEREAS, the 2013 FTIP Amendment #9 and 2011 RTP Amendment #5 conform to the applicable SIPs; and

WHEREAS, the documents have been widely circulated and reviewed by Kern COG advisory committees representing the technical and management staffs of the member agencies; representatives of other governmental agencies, including State and Federal; representatives of special interest groups; representatives of the private business sector; and residents of Kern County consistent with public participation process adopted by Kern COG; and

WHEREAS, a public hearing was conducted on September 19, 2013 to hear and consider comments on the 2013 FTIP Amendment #9 and 2011 RTP Amendment #5 and Corresponding Conformity Analysis; and

NOW, THEREFORE, BE IT RESOLVED, that Kern COG adopts the 2013 FTIP Amendment #9 and 2011 RTP Amendment #5 and Corresponding Conformity Analysis.

BE IT FURTHER RESOLVED, that the Kern COG finds that the 2013 FTIP Amendment #9 and 2011 RTP Amendment #5 are in conformity with the requirements of the Federal Clean Air Act Amendments and applicable State Implementation Plans for air quality.

AUTHORIZED AND SIGNED THIS 17TH DAY OF OCTOBER 2013.

AYES: Hanson, Pascual, Wilke, Cantu, Johnston, Linder, Scrivner, Miller

NOES: None

ABSTAIN: None

ABSENT: Flores, Wood, Holloway, Smith, Wegman, Couch, Silver

Harold W. Hanson, Chairman
Kern Council of Governments

ATTEST:

I hereby certify that the foregoing is a true copy of a resolution of the Kern Council of Governments duly adopted at a regular meeting thereof held on the 17th day of October 2013.

Ahron Hakimi, Executive Director
Kern Council of Governments

OCT 18 2013

Date:

Summary of Comments and Responses

As part of the development of the TIP, stakeholders, technical staff, and the general public were given the opportunity to comment. The public review period was held August 22, 2013 to September 20, 2013.

2013 Federal Transportation Improvement Program Amendment No. 9

City of Bakersfield – 9/5/13 email

The City of Bakersfield requests to include an $8 million right-of-way phase in fiscal year 13/14 for project record KER130102: Westside Parkway/Brimhall Rd intersection improvements (Element of the Bakersfield Beltway System). The funding for this request will be Projects of National and Regional Significance programming from project record KER050104: Centennial Corridor. The Centennial Corridor programming will be replaced with local funding.

Response:

1. This request will be incorporated into the final documentation.

ATTACHMENT 1

Caltrans Summary of Changes

“CTIPS” Printout - Revised Records

Caltrans Summary of Changes

Amendment Type: Formal
Amendment #: 9

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	KER020604	IN BAKERSFIELD: HAGEMAN ROAD EASTERLY ACROSS STATE ROUTE 99 AND CONNECT WITH STATE ROUTE 204	FFY 12/13	N/A	**PE**	NCIIP	4%	Delete $2,655,900
			FFY 12/13	N/A	**PE**	Local	1%	Delete $344,100
Existing	KER050104	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE PWY (SR58 CONNECTOR); OP IMPROVE ($22,366,500 toll credits as part of match)	FFY 12/13	FFY 13/14	**RW**	NCIIP	0%	Move $195,000,000 FFY 12/13 to FFY 13/14
			FFY 13/14	FFY 13/14	**CON**	NCIIP	1%	Add $2,655,900
			FFY 13/14	FFY 13/14	**CON**	Local	1%	Add $8,423,606
			FFY 13/14	FFY 13/14	**CON**	PNRS	1%	Delete $11,079,506
			FFY 15/16	FFY 15/16	**CON**	Local	1%	Delete $6,600,000
Existing	KER050106	IN BAKERSFIELD: SR178 AT MORNING DRIVE; CONSTRUCT NEW INTERCHANGE WITH FREEWAY	Prior Year	N/A	**PE**	NCIIP	1%	Delete $604,845
			Prior Year	N/A	**PE**	Local	1%	Delete $78,364
			Prior Year	N/A	**RW**	NCIIP	5%	Delete $2,337,007
			Prior Year	N/A	**RW**	Local	1%	Delete $302,783
			FFY 12/13	N/A	**CON**	NCIIP	13%	Delete $6,594,979
			FFY 12/13	N/A	**CON**	Local	2%	Delete $854,449
Existing	KER050108	IN BAKERSFIELD: SR 178 FROM VINELAND TO EAST OF MIRAMONTE; WIDEN EXISTING HIGHWAY	FFY 12/13	N/A	**PE**	NCIIP	2%	Delete $1,327,950
			FFY 12/13	N/A	**PE**	Local	1%	Delete $172,050
			FFY 12/13	N/A	**RW**	Local	4%	Delete $2,500,000
			FFY 13/14	FFY 13/14	**CON**	Local	0%	Change $10,864,781 Local to NCIIP
			FFY 13/14	N/A	**CON**	Local	11%	Delete $6,000,000

Caltrans Summary of Changes

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/ Decrease	DESCRIPTION OF CHANGE
Existing	KER050109	IN BAKERSFIELD: ROSEDALE HWY (SR58) FROM WEST OF ALLEN TO SR 99; WIDEN EXISTING HIGHWAY	Prior Year	N/A	**PE**	NCIIP	18%	Delete $1,647,539
			Prior Year	N/A	**PE**	Local	3%	Delete $213,456
Existing	KER090601	IN BAKERSFIELD: AT SR 99 AND HOSKINGS AVENUE; CONSTRUCT NEW INTERCHANGE	FFY 12/13	FFY 13/14	**CON**	Local	0%	Move FFY 12/13 to FFY 13/14
Existing	KER120101	IN BAKERSFIELD: SR 58 GAP CLOSURE FROM SR 99 TO COTTONWOOD RD (ELEMENT OF BFL BELTWAY SYSTEM) ($3,465,902 toll credits as part of match)	FFY 12/13	N/A	**CON**	PNRS	22%	Delete $5,670,494
Existing	KER120103	IN BAKERSFIELD: 24TH/23RD ST (SR178) FM SR99 TO EAST OF M ST; INTERSECTION IMPROVEMENTS AT OAK ST & WIDEN EXISTING HIGHWAY	FFY 12/13	FFY 13/14	**PE**	NCIIP	0%	Move $3,541,200
			FFY 12/13	FFY 13/14	**PE**	Local	0%	Move $458,800
			FFY 12/13	FFY 13/14	**RW**	NCIIP	0%	Move $12,394,200
			FFY 12/13	FFY 13/14	**RW**	Local	0%	Move $1,605,800
			FFY 13/14	FFY 13/14	**CON**	NCIIP	0%	Change $1,647,539 Local to NCIIP
New	KER130101	IN BAKERSFIELD: WESTSIDE PARKWAY FROM TRUXTUN AVE TO WEST OF CALLOWAY; OP IMPROVE (ELEMENT OF BFL BELTWAY SYSTEM) ($1,320,000 toll credits as part of match)	N/A	FFY 13/14	**CON**	PNRS	0%	Add $6,600,000
New	KER130102	IN BAKERSFIELD: WESTSIDE PARKWAY/BRIMHALL RD INTERSECTION IMPROVEMENTS (ELEMENT OF BFL BELTWAY SYSTEM) ($2,030,000 toll credits as part of match)	N/A	FFY 13/14	**RW**	PNRS	0%	Add $8,000,000
			N/A	FFY 13/14	**CON**	PNRS	0%	Add $2,150,000

Caltrans Summary of Changes

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/ Decrease	DESCRIPTION OF CHANGE
New	KER130103	IN KERN COUNTY: SEVENTH STANDARD RD FROM SR43 TO SANTA FE WAY; GRADE SEPARATION & WIDENING PHASE II	N/A	FFY 13/14	**PE**	Demo	0%	Add $400,000
			N/A	FFY 13/14	**PE**	Local	0%	Add $80,000
New	KER130104	NEAR TAFT: ELK HILLS RD TO TUPMAN RD; CONSTRUCT TRUCK CLIMBING LANES	N/A	FFY 12/13	**PE**	TCSP	0%	Add $400,000
			N/A	FFY 14/15	**PE**	RIP STIP-AC	0%	Add $982,193
			N/A	FFY 14/15	**RW**	RIP STIP-AC	0%	Add $872,000
			N/A	FFY 14/15	**CON**	RIP STIP-AC	0%	Add $3,218,807
Existing	KER990102	NEAR TAFT: CHERRY AVENUE TO ELK HILLS ROAD; CONSTRUCT FOUR LANE BYPASS	FFY 12/13	N/A	**PE**	TCSP	4%	Delete $400,000
			FFY 14/15	N/A	**PE**	RIP STIP-AC	56%	Delete $5,073,000

Legend

Demo	2010 Appropriations Earmark
NCIIP	National Corridor Infrastructure Improvement Program
PNRS	Projects of National and Regional Significance
RIP STIP-AC	Regional Improvement Program - State Transportation Improvement Program advance construction
TCSP	Transportation & Community & System Preservation Pilot Program

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 9 to the 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
KER130102 PNRS Bakersfield	IN BAKERSFIELD: WESTSIDE PARKWAY/BRIMHALL RD INTERSECTION IMPROVEMENTS (ELEMENT OF BFL BELTWAY SYSTEM) ($2,030,000 toll credits as $10,150,000 20400000701	PE RW Con Total			$8,000,000 $2,150,000 $10,150,000					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current		$10,150,000
KER130101 PNRS Bakersfield	IN BAKERSFIELD: WESTSIDE PARKWAY FROM TRUXTUN AVE TO WEST OF CALLOWAY; OP IMPROVE (ELEMENT OF BFL BELTWAY SYSTEM) ($1,320,000 toll credits as $6,600,000 20400000700	PE RW Con Total			$6,600,000 $6,600,000					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current		$6,600,000
KER130103 Demo Kern Co.	IN KERN COUNTY: SEVENTH STANDARD RD FROM SR43 TO SANTA FE WAY; GRADE SEPARATION & WIDENING PHASE II $480,000 20400000706	PE RW Con Total			$480,000 $480,000					RTP Reference: KER08RTP113 Prior Yr Status: --- Future Cost Est: $14,000,000 Prior Current	$80,000	$400,000
058 KER050109 NCIIP Bakersfield	IN BAKERSFIELD: ROSEDALE HWY (SR58) FROM WEST OF ALLEN TO SR 99; WIDEN EXISTING HIGHWAY $7,222,028 20400000396	PE RW Con Total	$7,222,028 $7,222,028							RTP Reference: KER08RTP007, KER08RTP090 Prior Yr Status: Environmental in Progress Future Cost Est: $35,900,000 Prior Current	$828,367	$6,393,661
119 5.5/R10.4 KER990102 06-42472 STIP-AC State	NEAR TAFT: CHERRY AVENUE TO ELK HILLS ROAD; CONSTRUCT FOUR LANE BYPASS $3,544,000 10400000066	PE RW Con Total	$3,412,000 $3,412,000			$132,000 $132,000				RTP Reference: KER08RTP022 Prior Yr Status: --- Future Cost Est: $115,000,000 Prior Current	$1,361,050	$2,050,950 $132,000
119 R10.4/R13 KER130104 06-42471 STIP-AC 1.17 State	NEAR TAFT: ELK HILLS RD TO TUPMAN RD; CONSTRUCT TRUCK CLIMBING LANES $5,473,000 20400000707	PE RW Con Total		$400,000 $400,000		$982,193 $872,000 $3,218,807 $5,073,000				RTP Reference: KER08RTP022 Prior Yr Status: --- Future Cost Est: --- Prior Current		$5,473,000

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 9 to the 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
178 KER050108 NCIIP Bakersfield	IN BAKERSFIELD: SR 178 FROM VINELAND TO EAST OF MIRAMONTE; WIDEN EXISTING HIGHWAY $46,533,209 20400000395	PE RW Con Total	$10,533,209 $10,533,209	$500,000 $8,500,000 $9,000,000	 $27,000,000 $27,000,000					RTP Reference: KER08RTP011 Prior Yr Status: --- Future Cost Est: --- Prior $1,208,159 Current $12,213,245		 $9,325,050 $23,786,755
178 KER120103 NCIIP Bakersfield	IN BAKERSFIELD: 24TH/23RD ST (SR178) FROM SR99 TO EAST OF M ST; INTERSECTION IMPROVEMENTS AT OAK ST & WIDEN EXISTING HIGHWAY $54,000,000 20400000649	PE RW Con Total			$4,000,000 $14,000,000 $36,000,000 $54,000,000					RTP Reference: KER08RTP014 Prior Yr Status: --- Future Cost Est: --- Prior Current $30,444,573		 $23,555,427
178 KER050106 NCIIP Bakersfield	IN BAKERSFIELD: SR178 AT MORNING DRIVE; CONSTRUCT NEW INTERCHANGE WITH FREEWAY $41,110,782 20400000393	PE RW Con Total	$7,800,000 $1,560,210 $9,360,210	 $31,750,572 $31,750,572						RTP Reference: KER08RTP010 Prior Yr Status: --- Future Cost Est: --- Prior $1,073,617 Current $3,641,791		 $8,286,593 $28,108,781
Regional KER120101 PNRS Bakersfield	IN BAKERSFIELD: SR 58 GAP CLOSURE FROM SR 99 TO COTTONWOOD RD (ELEMENT OF BFL BELTWAY SYSTEM) ($3,898,000 toll credits as part of match) $20,329,506 20400000646	PE RW Con Total	$3,000,000 $3,000,000	 $17,329,506 $17,329,506						RTP Reference: KER08RTP019 Prior Yr Status: --- Future Cost Est: --- Prior $3,000,000 Current		 $17,329,506
Regional KER050104 NCIIP/PN Bakersfield	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE PWY $687,400,000 20400000391	PE RW Con Total	$25,000,000 $25,000,000	$39,000,000 $39,000,000	 $195,000,000 $168,000,000 $363,000,000		 $260,400,000 $260,400,000			RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior $2,867,500 Current $19,933,599		 $22,132,500 $342,466,401
Regional KER020604 NCIIP Bakersfield	IN BAKERSFIELD: HAGEMAN ROAD EASTERLY ACROSS STATE ROUTE 99 AND CONNECT WITH STATE ROUTE 204 $69,844,341 20400000191	PE RW Con Total	$5,344,341 $500,000 $5,844,341	$5,500,000 $5,500,000	 $3,500,000 $3,500,000		 $55,000,000 $55,000,000			RTP Reference: KER08RTP013 Prior Yr Status: --- Future Cost Est: --- Prior $1,334,321 Current $56,032,300		 $4,510,020 $7,967,700

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 9 to the 2013 Federal Transportation Improvement Program

PROGRAM: Locally Funded Projects of Regional Significance

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
099 KER090601 Local Bakersfield	IN BAKERSFIELD: AT SR 99 AND HOSKINGS AVENUE; CONSTRUCT NEW INTERCHANGE $31,000,000 20400000568	PE RW Con Total	$3,000,000 $3,000,000		 $28,000,000 $28,000,000					RTP Reference: KER08RTP009 Prior Yr Status: --- Future Cost Est: --- Prior $3,000,000 Current $28,000,000		

ATTACHMENT 2

Updated Financial Plan

TABLE 1: REVENUE

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 9
($'s in 1,000)

Funding Source		NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13		2013/14		2014/15		2015/16		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No.	No.	No.	No.	No.	No.	No.	No.	
LOCAL	-- Gas Tax (Subventions to Cities)		$22,953	$22,945	$8,027	$7,903	$488	$488	$29	$29	$31,366
	-- Street Taxes and Developer Fees		$43,713	$9,778	$111,292	$131,348			$317,999	$311,399	$452,525
	Local Total		$66,667	$32,724	$119,319	$139,251	$488	$488	$318,028	$311,428	$483,890
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$51,707	$51,707	$18,233	$19,782	$37,611	$43,128	$123,997
	State Minor Program				$2,650	$2,650					$2,650
	STIP (Including Augmentation)		$30,678	$31,658	$8,165	$8,165	$18,625	$18,625	$11,816	$11,816	$70,264
	Transportation Enhancement		$1,806	$1,806	$3,058	$3,058	$1,962	$1,962	$234	$234	$7,060
	STIP Prior										
	Transportation Enhancement		$140	$140							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460	$6,141	$6,141					$20,601
	State Total		$110,525	$111,505	$71,721	$71,721	$38,820	$40,369	$49,661	$55,178	$278,772
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		$1,717	$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703		$50					$753
	5317 - New Freedom										
	Federal Transit Total		$6,743	$6,743	$3,840	$3,890					$10,633
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$10,089	$10,089	$9,720	$10,176	$9,720	$9,720	$9,720	$9,720	$39,705
	Corridor Infrastructure Improvement Program		$296,987	$75,472	$57,767	$283,871					$359,343
	High Priority Projects (HPP) and Demo		$7,850	$7,850		$400			$16,750	$16,750	$25,000
	Highway Bridge Program (HBP)		$363	$363	$133	$133	$398	$398			$894
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance		$23,000	$17,330	$90,441	$96,112					$113,441
	Recreational Trails		$367	$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$10,043	$10,043	$9,220	$10,239	$9,220	$9,220	$9,220	$9,220	$38,722
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$350,002	$122,817	$168,316	$401,964	$22,445	$22,445	$36,538	$36,538	$583,763
	Federal Total		$356,745	$129,561	$172,156	$405,854	$22,445	$22,445	$36,538	$36,538	$594,397
REVENUE TOTAL			$533,937	$273,789	$363,196	$616,825	$61,753	$63,302	$404,227	$403,144	$1,357,060

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

TABLE 2: PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 9
($'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		$66,667	$32,724	$119,319	$139,251	$488	$488	$318,028	$311,428	$483,890
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$51,707	$51,707	$18,233	$19,782	$37,611	$43,128	$123,997
	State Minor Program				$2,650	$2,650					$2,650
	STIP (Including Augmentation)		$30,678	$31,658	$8,165	$8,165	$18,625	$18,625	$11,816	$11,816	$70,264
	Transportation Enhancement		$1,806	$1,806	$3,058	$3,058	$1,962	$1,962	$234	$234	$7,060
	STIP Prior										
	Transportation Enhancement		$140	$140							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460	$6,141	$6,141					$20,601
	State Total		$110,525	$111,505	$71,721	$71,721	$38,820	$40,369	$49,661	$55,178	$278,772
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		$1,717	$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703		$50					$753
	5317 - New Freedom										
	Federal Transit Total		$6,743	$6,743	$3,840	$3,890					$10,633
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720	$9,720	$9,720					$19,440
	Corridor Infrastructure Improvement Program		$296,987	$75,472	$57,767	$283,871					$359,343
	High Priority Projects (HPP) and Demo		$7,850	$7,850		$400			$16,750	$16,750	$25,000
	Highway Bridge Program (HBP)		$363	$363	$133	$133	$398	$398			$894
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance		$23,000	$17,330	$90,441	$96,112					$113,441
	Recreational Trails		$367	$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$9,220	$9,649	$9,220	$9,037					$18,686
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$348,810	$122,055	$168,315	$400,307	$3,504	$3,504	$17,597	$17,597	$543,463
	Federal Total		$355,553	$128,798	$172,155	$404,197	$3,504	$3,504	$17,597	$17,597	$554,096
PROGRAMMED TOTAL			$532,745	$273,026	$363,195	$615,168	$42,812	$44,361	$385,286	$384,203	$1,316,759

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

TABLE 3: REVENUE-PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 9
($'s in 1,000)

Funding Source		4 YEARS (FSTIP Cycle)								
		2012/13		2013/14		2014/15		2015/16		CURRENT TOTAL
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No.	No.	No.	No.	No.	No.	No.	No.	
LOCAL	Local Total									
STATE	SHOPP (Including Augmentation)									
	State Minor Program									
	STIP (Including Augmentation)									
	Transportation Enhancement									
	STIP Prior									
	Transportation Enhancement									
	Proposition 1 B									
	Highway Maintenance (HM)									
	State Total									
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
	5310 - Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)	$369	$369	$0	$456	$9,720	$9,720	$9,720	$9,720	$20,265
	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)	$823	$393	$0	$1,202	$9,220	$9,220	$9,220	$9,220	$20,035
	Transportation and Community and System Preservation Program									
	Federal Highway Total	$1,192	$763	$1	$1,657	$18,940	$18,940	$18,940	$18,940	$40,301
	Federal Total	$1,192	$763	$1	$1,657	$18,940	$18,940	$18,940	$18,940	$40,301
REVENUE - PROGRAM TOTAL		$1,192	$763	$1	$1,657	$18,940	$18,940	$18,940	$18,940	$40,301

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
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October 29, 2013

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation has completed the review of the Kern Council of Governments' (KCOG) administrative modification No. 10 to their 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP). The KCOG submitted this change consistent with the Federal Statewide Transportation Improvement Program (FSTIP) modification procedures. This change does not require Federal Highway Administration or Federal Transit Administration approval. Therefore, it has been incorporated into California's 2013 FSTIP.

Please address any questions to Dennis Jacobs at (916) 654-4447.

Sincerely,

MUHANED ALJABIRY, Chief
Office of Federal Transportation Management Program

Enclosures

c: Matthew Lankin, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

Kern Council
of Governments

October 25, 2013

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' Administrative Modification No. 10 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

The Kern Council of Governments' Federal Transportation Improvement Program (FTIP) policy is to compile administrative modifications that are made on an as needed basis and report to Caltrans, federal transportation agencies, and air quality agencies. Administrative Modification No. 10 to the 2013 FTIP (Modification No. 10) has been included in this report. The Kern COG staff reviewed the request and has agreed to make administrative revisions to the 2013 FTIP reflecting changes to the project below:

State Highway Operations and Protection Program (SHOPP) – KER120202

- The State Department of Transportation requests to introduce a new Collision Reduction project into the group listing for existing record KER120202. Kern COG concurs with the request to expedite the appropriate changes as part of Modification No. 10 because: 1) the change in total funding is less than 40%; 2) The project is exempt from conformity per 40 CFR 93.127.; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

Revisions have been made to California Transportation Improvement Program (CTIPS) database and are reflected in the enclosure. This administrative modification relies on the FSTIP financial capacity. The financial constraint documentation will be updated to reflect changes made by this administrative modification in the next formal amendment.

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

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 www.kerncog.org

cc: Dennis Jacobs, Caltrans, Div. Of Programs (2 copies)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 DLAE (electronic)
Ryan Dermody, Caltrans District 9 DLAE (electronic)
Joseph Vaughn, FHWA (electronic)
Ted Matley, FTA (electronic)
Paul Page, FTA (letter)
Karina O'Connor, US EPA (electronic)
Lisa Hanf, US EPA (letter)
Jason Crow, ARB (electronic)
Chelsea Gonzales, SJVAPCD (electronic)
Glen Stephens, EKAPCD (electronic)
Executive Directors, Valley COGs (electronic)

Caltrans Summary of Changes

Amendment Type: Administrative Modification
Amendment #: 10

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	14%	Add $4,109,000; add 0P810 project to group listing

Legend

SHOPP-AC State Highway Operations and Protection Program advance construction

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 10 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	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
Various Various KER120202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM $32,620,000 20400000695	PE RW Con Total		$7,074,000 $7,074,000	$14,734,000 $14,734,000	$5,295,000 $5,295,000	$5,517,000 $5,517,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$32,620,000

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 10 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	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
Various Various KER120202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM $28,511,000 20400000695	PE RW Con Total		$7,074,000	$10,625,000	$5,295,000	$5,517,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$28,511,000

Attachment B

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:
Stat Highway Operations Protection Program - dated 8/13/13

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		$24509		$2,709	$14,734	$1,549	$5,517		$5,313	$1,895	$17,301
	TOTAL	$32620		$7,074	$14,734	$5,295	$5,517		$7,371	$2,325	$22,924
SHOPP - Emergency Response											
National Hwy System		$7705		$2,306	$5,399				$1,301	$117	$6,287
	TOTAL	$7705		$2,306	$5,399				$1,301	$117	$6,287
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	**$128,106**		**$9,380**	**$62,199**	**$19,782**	**$36,745**		**$20,531**	**$8,344**	**$99,231**

Kern Council of Governments 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									
	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
	10400000318	KER	06	0H180	14	Near Ridgecrest at the Red Rock Canyon Bridge (Bridge #50-0178). Replace bridge (scour)	2,170	279	17,036
						County Total	8,434	671	53,712

Kern Council of Governments 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									
	10400000320	KER	06	0L390	99	In Bakersfield, at California Avenue. Widen ramp and realign ramp entrance.	1,082	84	1,543
	10400000366	KER	06	0N560	58	In Tehachapi, at Tehachapi Summit Interchange. Widen intersection.	487	92	970
	10400000367	KER	06	0P290	155	Near Delano, at Browning Road. Construct a roundabout.	1,113	1,442	2,962
	10400000368	KER	06	0P810	178	In Ridgecrest, from Inyokern Road to Gemstone Street. Left turn channelization.	787	86	3,236
	10400000298	KER	06	0J930	119	In Kern, Fresno, and Tulare Counties on various Routes 33, 46, 63, 119, 216, and 223 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
						County Total	7,371	2,325	22,924

Kern Council of Governments 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									
	10400000362	KER	06	0N401	58	Near Edison, at Neumarkle Road Undercrossing (#0229L/R). Repair drainage channel.	45	3	581
	10400000332	KER	06	0N360	5	Near Grapevine, from 0.2 mile north of Grapevine Undercrossing to 0.3 mile north of Route 99. Repair damaged roadway.	332	3	2,164
	10400000331	KER	06	0N380	178	Near Bakersfield at 0.6 mile east of Sidehill Viaduct and at 0.6 mile east of Edison Powerhouse. Construct concrete slab structures.	324	11	1,342
	10400000365	KER	06	0Q580	VAR	In Kern County, on Routes 5, 58, 99, and 204 at various locations. Repair traffic operation systems.	600	100	2,200
						County Total	1,301	117	6,287

Kern Council of Governments 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

Kern Council of Governments 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 - 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

U.S. Department of Transportation
Federal Highway Administration

Federal Highway Administration
California Division

650 Capitol Mall, Suite 4-100
Sacramento, CA 95814
(93) 498-5001
(93) 498-5008 (fax)

December 16, 2013

In Reply Refer To:
HDA-CA

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

Attention: Mr. Muhaned Aljabiry\

SUBJECT: KCOG AMENDMENT NO. 11

Dear Ms. Falsetti :

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed the review of Amendment No. 11 to the Kern Council of Governments' (KCOG) Federal Transportation Improvement Program (FTIP) that was submitted by your letter dated December 13, 2013. This amendment to KCOG's FTIP:

- Adds and modifies projects in the KCOG region. This amendment includes projects funded from the State Transportation Improvement Program, the National Corridor Infrastructure Improvement Program, Projects of National and Regional Significance, and local funds.

Pursuant to the July 18, 2004, *Memorandum of Understanding between the Federal Highway Administration, California Division, and the Federal Transit Administration, Region IX,* we accept the modifications to the 2012/13 – 2015/16 Federal Statewide Transportation Improvement Program (FSTIP) for the KCOG region in accordance with the Final Rule on Statewide and Metropolitan Transportation Planning published in the February 14, 2007 Federal Register. We find that KCOG's FSTIP, through Amendment No. 11, was developed through a continuing, cooperative and comprehensive transportation planning process carried out in accordance with the metropolitan planning provisions of 23 CFR Part 450.

We have determined that this program modification does not require a new regional emissions analysis because the projects were found to conform as a part of a previous analysis, pursuant to the transportation conformity provisions found in 40 CFR Part 93. This finding has been coordinated with Region 9 of the Environmental Protection Agency (EPA) in accordance with the procedures outlined in the *National Memorandum of Understanding between DOT and EPA on Transportation Conformity,* dated April 25, 2000. Therefore, we find that the FTIP continues to conform to the applicable State Implementation Plan (SIP).

This approval is provided with the understanding that the FTA funding approval on the individual projects contained in the FSTIP are subject to grantees meeting all necessary FTA administrative requirements, and that approval of this programming action does not provide a federal eligibility determination for CMAQ projects or any other project funding source included in this amendment.

If you have questions or need additional information concerning our approval for this KCOG FSTIP amendment, please contact Joseph Vaughn of the FHWA California Division office at (916) 498-5346 or by email at Joseph.Vaughn@dot.gov.

Sincerely,

For: Vincent P. Mammano
Division Administrator
Federal Highway Administration

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
P. O. BOX 942873
SACRAMENTO, CA 94273-0001
PHONE (916) 654-4013
FAX (916) 654-2738
TTY 711

Flex your power!
Be energy efficient!

December 13, 2013

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation (Caltrans) has completed the review of the following amendment to the Kern Council of Governments' (KCOG) 2012/13 - 2015/16 Federal Transportation Improvement Program (FTIP):

No.	Description
11	**State and Local Elements** • This amendment adds, modifies, and deletes individual projects in Kern County. The amendment includes projects with funding from the State Transportation Improvement Program, the National Corridor Infrastructure Improvement Program, Projects of National and Regional Significance, and local funds. See enclosure.

The KCOG Board Resolution adopting this FTIP amendment certifies that it is financially constrained and meets requirements of public involvement procedures adopted by KCOG and all applicable transportation planning requirements per Title 23 Code of Federal Regulations Part 450, and air quality conformity requirements.

Pursuant to the authority delegated to me by the Director of Caltrans, I approve KCOG's Amendment Number 11. I also recommend that the Federal Highway Administration and Federal Transit Administration approve this FTIP amendment for inclusion into California's 2013 Federal Statewide Transportation Improvement Program (FSTIP). Projects included in this FTIP amendment, in fiscal years not within the four-year cycle of the current FSTIP, are not approved as part of this FTIP amendment and are shown for information only. Approval of this amendment does not constitute an eligibility determination of project for federal funding.

Please address any questions on this FSTIP approval request to Dennis Jacobs of my staff at (916) 654-4447.

Sincerely,

RACHEL FALSETTI
Chief
Division of Transportation Programming

Enclosures

c: Matthew Lakin, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

Kern Council
of Governments

December 11, 2013

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' 2013 Federal Transportation Improvement Program Amendment No. 11 that relies on a previous Conformity Analysis

Dear Mr. Aljabiry:

Enclosed for your review and approval is the 2013 Federal Transportation Improvement Program (FTIP) Amendment No. 11 that relies on a federally approved Conformity Analysis. The final adopted documents meet all applicable transportation planning requirements per 23 CFR Part 450 and 40 CFR Part 93.

A 30-day public review and interagency consultation period was completed on December 9, 2013. A public hearing was held on November 21, 2013. No public comments were received. The public participation process is consistent with Kern COG Board adopted public participation plan. On November 21, 2013, the Kern COG Board of Directors delegated approval of the 2013 FTIP Amendment No. 11 to the Chairman of the Board. The Chairman of the Kern COG Board of Directors approved the 2013 FTIP Amendment No. 11 on December 11, 2013. It is requested that Caltrans approve this amendment as soon as possible and forward for federal approval.

Included with this letter are two hard copies of 2013 FTIP Amendment No. 11, as well as three copies of Conformity Analysis. An electronic copy of the four year financial plan will be sent via email. The final documents are available online on Kern COG's website at www.kerncog.org; additional hard copies will be provided upon request.

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 www.kerncog.org

If you have any questions regarding these documents, please contact:

Raquel Pacheco, rpacheco@kerncog.org, for the FTIP
Robert R. Ball, rball@kerncog.org, for the Conformity Analysis

Sincerely,

AHRON HAKIMI,
EXECUTIVE DIRECTOR

AH/rp

Enclosures

cc:

Dennis Jacobs, Caltrans, Div. Of Programs (2 copies)
Mike Brady, Caltrans (letter)
Steve Curti, Caltrans District 6 (letter)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 (letter)
Jermaine Hannon, FHWA (letter)
Joseph Vaughn, FHWA (letter)
Ted Matley, FTA (letter)
Paul Page (letter)
Karina O'Connor, US EPA (letter)
Lisa Hanf, US EPA (letter)
Jason Crow, ARB (letter)
Chelsea Gonzales, SJVAPCD (letter)
Executive Directors, Valley COGs (letter)

BEFORE THE KERN COUNCIL OF GOVERNMENTS
STATE OF CALIFORNIA, COUNTY OF KERN

RESOLUTION NO. 13-45

In the matter of:

2013 Federal Transportation Improvement Program Amendment #11 that relies on a previous Conformity Analysis

---

WHEREAS, the Kern Council of Governments (Kern COG) is a Regional Transportation Planning Agency and a Metropolitan Planning Organization, pursuant to State and Federal designation; and

WHEREAS, federal planning regulations require Metropolitan Planning Organizations to prepare and adopt a long range Regional Transportation Plan (RTP) for their region; and

WHEREAS, federal planning regulations require that Metropolitan Planning Organizations prepare and adopt a Federal Transportation Improvement Program (FTIP) for their region; and

WHEREAS, 2013 Federal Transportation Improvement Program Amendment #11 (2013 FTIP Amendment #11) has been prepared to comply with Federal and State requirements for local projects and through a cooperative process between the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the State Department of Transportation (Caltrans), principal elected officials of general purpose local governments and their staffs, and public owner operators of mass transportation services acting through the Kern Council of Governments forum and general public involvement; and

WHEREAS, the 2013 FTIP Amendment #11 program listing is consistent with: 1) the 2011 Regional Transportation Plan; 2) the 2012 State Transportation Improvement Program; and 3) the Conformity Analysis for the 2013 FTIP Amendment #9 and 2011 RTP Amendment #5; and

WHEREAS, the 2013 FTIP Amendment #11 contain the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

WHEREAS, the 2013 FTIP Amendment #11 meet all applicable transportation planning requirements per 23 CFR Part 450.

WHEREAS, projects submitted in 2013 FTIP Amendment #11 must be financially constrained and the financial plan affirms that funding is available; and

WHEREAS, the 2013 FTIP Amendment #11 relies on the federally approved Conformity Analysis for 2013 FTIP Amendment #9 and 2011 RTP Amendment #5; and

WHEREAS, the MPO must demonstrate conformity per CFR Part 93 for the RTP and FTIP; and

WHEREAS, the 2013 FTIP Amendment #11 does not interfere with the timely implementation of the Transportation Control Measures; and

WHEREAS, the 2013 FTIP Amendment #11 conforms to the applicable SIPs; and

WHEREAS, the documents have been widely circulated and reviewed by Kern COG advisory committees representing the technical and management staffs of the member agencies; representatives of other governmental agencies, including State and Federal; representatives of special interest groups;

representatives of the private business sector; and residents of Kern County consistent with public participation process adopted by Kern COG; and

WHEREAS, a public hearing was conducted on November 21, 2013 to hear and consider comments on the 2013 FTIP Amendment #11; and

WHEREAS, the Kern COG Board of Directors on November 21, 2013 delegated that the 2013 FTIP Amendment #11 be considered for adoption by the Chairman and the resolution be signed by the Chairman; and

NOW, THEREFORE, BE IT RESOLVED, that Kern COG adopts the 2013 FTIP Amendment #11.

BE IT FURTHER RESOLVED that the Kern COG finds that the 2013 FTIP Amendment #11 is in conformity with the requirements of the Federal Clean Air Act Amendments and applicable State Implementation Plans for air quality.

AUTHORIZED AND SIGNED THIS 11TH DAY OF DECEMBER 2013.

AYES: Flores, Smith, Wood, Pascual, Wilke, McFarland, Johnston, Morgan, Linder, Smith, Wegman, Couch, Silver

NOES: None

ABSTAIN: None

ABSENT: Scrivner, Miller

Harold W. Hanson, Chairman
Kern Council of Governments

ATTEST:

I hereby certify that the foregoing is a true copy of a resolution of the Kern Council of Governments duly signed by the Chairman, via delegation by the Kern Council of Governments Board of Directors, on the 11th day of December 2013.

Ahron Hakimi

Ahron Hakimi, Executive Director
Kern Council of Governments

11 DEC 2013

Date:

ATTACHMENT 1

Caltrans Summary of Changes

"CTIPS" Printout - Revised Records

Caltrans Summary of Changes

Amendment Type: Formal
Amendment #: 11

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	KER050104	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE PWY (SR58 CONNECTOR) ($3,441,000 toll credits as part of match)	FFY 13/14	N/A	**RW**	NCIIP	85%	Delete $165,000,000; Move to KER130105
			FFY 13/14	FFY 15/16	**CON**	NCIIP	0%	Move $29,577,132
			FFY 13/14	FFY 15/16	**CON**	Local	0%	Move $9,311,068
			FFY 13/14	N/A	**CON**	Local	30%	Delete $49,750,231
			FFY 13/14	N/A	**CON**	PNRS	47%	Delete $79,361,569
			FFY 15/16	FFY 15/16	**CON**	NCIIP	2%	Add $5,311,800
Existing	KER120102	IN BAKERSFIELD: SR 99 SOUTHBOUND AUXILIARY LANE AND IMPROVEMENTS FROM GILMORE UNDERCROSSING TO ROSEDALE HWY	FFY 13/14	N/A	**CON**	NCIIP	N/A	Delete $5,311,800; delete record because project combined with KER130106
			FFY 13/14	N/A	**CON**	Local	N/A	Delete $688,200
Existing	KER130101	IN BAKERSFIELD: WESTSIDE PARKWAY FROM TRUXTUN AVE TO WEST OF CALLOWAY; OP IMPROVE (ELEMENT OF BFL BELTWAY SYSTEM)	FFY 13/14	FFY 13/14	**CON**	PNRS	22%	Add $1,480,000
			FFY 13/14	FFY 13/14	**CON**	Local	31%	Add $2,020,000
Existing	KER130102	IN BAKERSFIELD: WESTSIDE PARKWAY/BRIMHALL RD INTERSECTION IMPROVEMENTS (ELEMENT OF BFL BELTWAY SYSTEM)	FFY 13/14	FFY 13/14	**RW**	PNRS	0%	Change $8,000,000 from PNRS to Local funds
			FFY 13/14	FFY 13/14	**CON**	PNRS	0%	Change $2,150,000 from PNRS to Local funds

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	KER130105	IN BAKERSFIELD: CENTENNIAL CORRIDOR RIGHT-OF-WAY PROJECT INCLUDING EARLY ACQUISITION ($18,925,500 toll credits as part of match)	N/A	FFY 13/14	**RW**	NCIIP	0%	Add $165,000,000
New	KER130106	IN BAKERSFIELD: CENTENNIAL CORRIDOR ALONG SR 58 AND SR 99; OP IMPROVE (ELEMENT OF BFL BELTWAY SYSTEM)	N/A	FFY 13/14	**CON**	PNRS	0%	Add $88,031,569
			N/A	FFY 13/14	**CON**	Local	0%	Add $37,828,431

Legend

NCIIP	National Corridor Infrastructure Improvement Program
PNRS	Projects of National and Regional Significance

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 11 to the 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
Regional KER130106 PNRS Bakersfield	IN BAKERSFIELD: CENTENNIAL CORRIDOR ALONG SR 58 AND SR 99; OP IMPROVE (ELEMENT OF BFL BELTWAY SYSTEM) $125,860,000 20400000709	PE RW Con Total			$125,860,000 $125,860,000					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current $37,828,431		$88,031,569
Regional KER130105 NCIIP Bakersfield	IN BAKERSFIELD: CENTENNIAL CORRIDOR RIGHT-OF-WAY PROJECT INCLUDING EARLY ACQUISITION ($18,925,500 toll credits as part of match) $165,000,000 20400000708	PE RW Con Total			$165,000,000 $165,000,000					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current		$165,000,000
Regional KER130102 Local Bakersfield	IN BAKERSFIELD: WESTSIDE PARKWAY/BRIMHALL RD INTERSECTION IMPROVEMENTS (ELEMENT OF BFL BELTWAY SYSTEM) $10,150,000 20400000701	PE RW Con Total			$8,000,000 $2,150,000 $10,150,000					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current $10,150,000		
Regional KER130101 PNRS Bakersfield	IN BAKERSFIELD: WESTSIDE PARKWAY FROM TRUXTUN AVE TO WEST OF CALLOWAY; OP IMPROVE (ELEMENT OF BFL BELTWAY SYSTEM) $10,100,000 20400000700	PE RW Con Total			$10,100,000 $10,100,000					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current $2,020,000		$8,080,000
Regional KER120102 NCIIP Bakersfield	IN BAKERSFIELD: SR 99 SOUTHBOUND AUXILIARY LANE AND IMPROVEMENTS FROM GILMORE UNDERCROSSING TO ROSEDALE HWY $6,000,000 20400000647	PE RW Con Total			$6,000,000 $6,000,000					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current $688,200		$5,311,800
Regional KER050104 NCIIP Bakersfield	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE PWY $398,600,000 20400000391	PE RW Con Total	$25,000,000 $25,000,000	$39,000,000 $39,000,000	$30,000,000 $30,000,000		$304,600,000 $304,600,000			RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior $2,867,500 Current 270,183,368		$22,132,500 $103,416,632

ATTACHMENT 2

Updated Financial Plan

TABLE 1: REVENUE

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 11
($'s in 1,000)

	Funding Source	NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13		2013/14		2014/15		2015/16		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No.	No.	No.	No.	No.	No.	No.	No.	
LOCAL	-- Gas Tax (Subventions to Cities)		$22,945	$22,945	$7,903	$7,903	$488	$488	$29	$29	$31,366
	-- Street Taxes and Developer Fees		$9,778	$9,778	$131,348	$121,596			$311,399	$320,710	$452,085
	Local Total		$32,724	$32,724	$139,251	$129,499	$488	$488	$311,428	$320,739	$483,450
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$51,707	$51,707	$19,782	$19,782	$43,128	$43,128	$123,997
	State Minor Program				$2,650	$2,650					$2,650
	STIP (Including Augmentation)		$31,658	$31,658	$8,165	$8,165	$18,625	$18,625	$11,816	$11,816	$70,264
	Transportation Enhancement		$1,806	$1,806	$3,058	$3,058	$1,962	$1,962	$234	$234	$7,060
	STIP Prior										
	Transportation Enhancement		$140	$140							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460	$6,141	$6,141					$20,601
	State Total		$111,505	$111,505	$71,721	$71,721	$40,369	$40,369	$55,178	$55,178	$278,772
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		$1,717	$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703	$50	$50					$753
	5317 - New Freedom										
	Federal Transit Total		$6,743	$6,743	$3,890	$3,890					$10,633
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$10,089	$10,089	$10,176	$10,176	$9,720	$9,720	$9,720	$9,720	$39,705
	Corridor Infrastructure Improvement Program		$75,472	$75,472	$283,871	$248,982				$34,889	$359,343
	High Priority Projects (HPP) and Demo		$7,850	$7,850	$400	$400			$16,750	$16,750	$25,000
	Highway Bridge Program (HBP)		$363	$363	$133	$133	$398	$398			$894
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance		$17,330	$17,330	$96,112	$96,112					$113,441
	Recreational Trails		$367	$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$10,043	$10,043	$10,239	$10,239	$9,220	$9,220	$9,220	$9,220	$38,722
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$122,817	$122,817	$401,964	$367,075	$22,445	$22,445	$36,538	$71,426	$583,763
	Federal Total		$129,561	$129,561	$405,854	$370,965	$22,445	$22,445	$36,538	$71,426	$594,397
REVENUE TOTAL			$273,789	$273,789	$616,825	$572,185	$63,302	$63,302	$403,144	$447,344	$1,356,620

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

TABLE 2: PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 11
($'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		$32,724	$32,724	$139,251	$129,499	$488	$488	$311,428	$320,739	$483,450
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$51,707	$51,707	$19,782	$19,782	$43,128	$43,128	$123,997
	State Minor Program				$2,650	$2,650					$2,650
	STIP (Including Augmentation)		$31,658	$31,658	$8,165	$8,165	$18,625	$18,625	$11,816	$11,816	$70,264
	Transportation Enhancement		$1,806	$1,806	$3,058	$3,058	$1,962	$1,962	$234	$234	$7,060
	STIP Prior										
	Transportation Enhancement		$140	$140							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460	$6,141	$6,141					$20,601
	State Total		$111,505	$111,505	$71,721	$71,721	$40,369	$40,369	$55,178	$55,178	$278,772
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		$1,717	$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703	$50	$50					$753
	5317 - New Freedom										
	Federal Transit Total		$6,743	$6,743	$3,890	$3,890					$10,633
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720	$9,720	$9,720					$19,440
	Corridor Infrastructure Improvement Program		$75,472	$75,472	$283,871	$248,982				$34,889	$359,343
	High Priority Projects (HPP) and Demo		$7,850	$7,850	$400	$400			$16,750	$16,750	$25,000
	Highway Bridge Program (HBP)		$363	$363	$133	$133	$398	$398			$894
	Highway Safety Improvement Program (HSIP)		$396	$396	$1,034	$1,034	$1,255	$1,255	$264	$264	$2,949
	Projects of National/Regional Significance		$17,330	$17,330	$96,112	$96,112					$113,441
	Recreational Trails		$367	$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$9,649	$9,649	$9,037	$9,037					$18,686
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$122,055	$122,055	$400,307	$365,418	$3,504	$3,504	$17,597	$52,486	$543,463
	Federal Total		$128,798	$128,798	$404,197	$369,308	$3,504	$3,504	$17,597	$52,486	$554,096
PROGRAMMED TOTAL			$273,026	$273,026	$615,168	$570,528	$44,361	$44,361	$384,203	$428,403	$1,316,319

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

TABLE 3: REVENUE-PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 11
($'s in 1,000)

Funding Source		4 YEARS (FSTIP Cycle)								
		2012/13		2013/14		2014/15		2015/16		CURRENT TOTAL
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No.	No.	No.	No.	No.	No.	No.	No.	
LOCAL	Local Total									
STATE	SHOPP (Including Augmentation)									
	State Minor Program									
	STIP (Including Augmentation)									
	Transportation Enhancement									
	STIP Prior									
	Transportation Enhancement									
	Proposition 1 B									
	Highway Maintenance (HM)									
	State Total									
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
	5310 - Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)	$369	$369	$456	$456	$9,720	$9,720	$9,720	$9,720	$20,265
	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)	$393	$393	$1,202	$1,202	$9,220	$9,220	$9,220	$9,220	$20,035
	Transportation and Community and System Preservation Program									
	Federal Highway Total	$763	$763	$1,657	$1,657	$18,940	$18,940	$18,940	$18,940	$40,301
	Federal Total	$763	$763	$1,657	$1,657	$18,940	$18,940	$18,940	$18,940	$40,301
REVENUE - PROGRAM TOTAL		$763	$763	$1,657	$1,657	$18,940	$18,940	$18,940	$18,940	$40,301

U.S. Department of Transportation
Federal Highway Administration

Federal Highway Administration
California Division

650 Capitol Mall, Suite 4-100
Sacramento, CA 95814
(93) 498-5001
(93) 498-5008 (fax)

January 30, 2014

In Reply Refer To:
HDA-CA

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

Attention: Mr. Muhaned Aljabiry

SUBJECT: KCOG AMENDMENT NO. 12

Dear Ms. Falsetti:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed the review of Amendment No. 12 to the Kern Council of Governments' (KCOG) Federal Transportation Improvement Program (FTIP) that was submitted by your letter dated January 28, 2014. This amendment to KCOG's FTIP:

- Adds and modifies grouped projects in the KCOG region. This amendment includes projects funded from the State Highway Operation and Protection Program, Highway Maintenance Program, Highway Bridge Program, Highway Safety Improvement Program, Federal Transit Administration (FTA) Section 5310 and local funds.

Pursuant to the July 15, 2004, *Memorandum of Understanding between the Federal Highway Administration, California Division, and the Federal Transit Administration, Region IX,* we accept the modifications to the 2012/13 – 2015/16 Federal Statewide Transportation Improvement Program (FSTIP) for the KCOG region in accordance with the Final Rule on Statewide and Metropolitan Transportation Planning published in the February 14, 2007 Federal Register. We find that KCOG's FSTIP, through Amendment No. 12, was developed through a continuing, cooperative and comprehensive transportation planning process carried out in accordance with the metropolitan planning provisions of 23 CFR Part 450.

We have determined that this program modification does not require a new regional emissions analysis because the projects were found to conform as part of a previous analysis, pursuant to the transportation conformity provisions found in 40 CFR Part 93. This finding has been coordinated with Region 9 of the Environmental Protection Agency (EPA) in accordance with the procedures outlined in the *National Memorandum of Understanding between DOT and EPA on Transportation Conformity,* dated April 25, 2000. Therefore, we find that the FTIP continues to conform to the applicable State Implementation Plan (SIP).

This approval is provided with the understanding that the FTA funding approval on the individual projects contained in the FSTIP are subject to grantees meeting all necessary FTA administrative requirements, and that approval of this programming action does not provide a Federal eligibility determination for CMAQ projects or any other project funding source included in this amendment.

If you have questions or need additional information concerning our approval for this KCOG FSTIP amendment, please contact Joseph Vaughn of the FHWA California Division office at (916) 498-5346 or by email at Joseph.Vaughn@dot.gov.

Sincerely,

For: Vincent P. Mammano
Division Administrator

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
P. O. BOX 942873
SACRAMENTO, CA 94273-0001
PHONE (916) 654-4013
FAX (916) 654-2738
TTY (916) 653-4086

Flex your power!
Be energy efficient!

January 28, 2014

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation (Caltrans) has completed the review of the following amendment to the Kern Council of Governments' (KCOG) 2012/13 - 2015/16 Federal Transportation Improvement Program (FTIP):

No.	Description
12	**State, Transit and Local Elements** • This amendment adds and modifies grouped projects in Kern County. The projects include funding from the State Highway Operation and Protection Program, Highway Maintenance Program, Highway Bridge Program, Highway Safety Improvement Program, Federal Transit Administration (FTA) Section 5310 and local funds.

See enclosure.

The KCOG Board Resolution adopting this FTIP amendment certifies that it is financially constrained and meets requirements of public involvement procedures adopted by KCOG and all applicable transportation planning requirements per Title 23 Code of Federal Regulations Part 450, and air quality conformity requirements.

Pursuant to the authority delegated to me by the Director of Caltrans, I approve KCOG's Amendment Number 12. I also recommend that the Federal Highway Administration and Federal Transit Administration approve this FTIP amendment for inclusion into California's 2013 Federal Statewide Transportation Improvement Program (FSTIP). Projects included in this FTIP amendment, in fiscal years not within the four-year cycle of the current FSTIP, are not approved as part of this FTIP amendment and are shown for information only. Approval of this amendment does not constitute an eligibility determination of project for federal funding.

Please address any questions on this FSTIP approval request to Dennis Jacobs of my staff at (916) 654-4447.

Sincerely,

RACHEL FALSETTI,
Chief
Division of Transportation Programming

Enclosures

c: Matthew Lakin, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

Kern Council
of Governments

January 27, 2014

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

Attention: Mr. Dennis Jacobs

Subject: Re-Submittal of the Kern Council of Governments' Amendment No. 12 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

Enclosed for your review and approval is Amendment No. 12 to the 2013 Federal Transportation Improvement Program (FTIP). Amendment No. 12 to the 2013 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 17, 2014. A public hearing was held on January 16, 2014. The final documents have been updated to address public comments received. The public participation process for Amendment No. 12 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. 12 to the 2013 FTIP. State and federal approval is required.

Included with this letter are two hard copies of Amendment No. 12 to the 2013 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 12 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

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 www.kerncog.org

Enclosures

cc:

Dennis Jacobs, Caltrans, Div. Of Programs (2 copies)
Mike Brady, Caltrans (electronic)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 (electronic)
Ryan Dermody, Caltrans District 9 (electronic)
Joseph Vaughn, FHWA (electronic)
Ted Matley, FTA (electronic)
Paul Page, FTA (letter)
Karina O'Connor, US EPA (electronic)
Lisa Hanf, US EPA (letter)
Jason Crow, ARB (electronic)
Chelsea Gonzales, SJVAPCD (electronic)
Glen Stephens, EKAPCD (electronic)
Executive Directors, Valley COGs (electronic)

Summary of Comments and Responses

As part of the development of the TIP, stakeholders, technical staff, and the general public were given the opportunity to comment. The public review period was held January 3, 2014 to January 17, 2014.

2013 Federal Transportation Improvement Program Amendment No. 12

State Department of Transportation – 1/21/14 phone call

The State Department of Transportation requests to make a correction to the work description of a Highway Safety Improvement Program project in the City of California City. Please see group listing for project record KER140601.

Response:

1. This request was incorporated into the final documentation.

Technical Correction:

The correct programming year for the FTA Section 5310 projects (KER140801 and KER140802) is Fiscal Year 12/13. This correction was incorporated in the final documentation.

ATTACHMENT 1

Caltrans Summary of Changes

“CTIPS” Printout - Revised Records

Caltrans Summary of Changes

Amendment Type: Formal
Amendment #: 12

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	KER120203	GROUPED PROJECTS FOR EMERGENCY REPAIR - SHOPP EMERGENCY RESPONSE PROGRAM	FFY 13/14	FFY 13/14	**CON**	SHOPP AC	7%	Add $530,000; add 0Q970 project to group listing
Existing	KER120205	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM	FFY 15/16	FFY 13/14	**CON**	SHOPP AC	0%	Move $6,383,000; revise 0P140 project in group listing
			N/A	FFY 13/14	**CON**	SHOPP AC	653%	Add $41,687,000
Existing	KER130201	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE	FFY 13/14	FFY 13/14	**CON**	STP	42%	Add $2,596,500; revise 0Q810 project in 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 12/13	FFY 13/14	**CON**	HBP	3%	Move $17,706; delete $44,265 FY 12/13
			FFY 12/13	FFY 13/14	**CON**	Local	0%	Move $19,499
			FFY 13/14	FFY 12/13	**CON**	LSSRP	1%	Move $11,470; delete $5,735 FY 13/14
Existing	KER110601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2 & 3)	N/A	FFY 12/13	**CON**	HSIP	25%	Add $734,430
			N/A	FFY 12/13	**CON**	Local	5%	Add $152,720
			FFY 13/14	N/A	**CON**	HSIP	23%	Delete $665,431
			FFY 13/14	N/A	**CON**	Local	2%	Delete $66,719
			FFY 14/15	FFY 14/15	**CON**	HSIP	4%	Add $124,200
			FFY 14/15	FFY 14/15	**CON**	Local	1%	Add $13,800
			FFY 15/16	N/A	**CON**	HSIP	9%	Delete $263,700
			FFY 15/16	N/A	**CON**	Local	1%	Delete $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
New	KER140601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2 & 3)	N/A	FFY 15/16	**CON**	HSIP	0%	Add $682,200
			N/A	FFY 15/16	**CON**	Local	0%	Add $75,803
New	KER140801	GROUPED PROJECTS FOR PURCHASE OF OPERATING EQUIPMENT FOR VEHICLES ($1,606 toll credits as part of match)	N/A	FFY 12/13	**CON**	FTA Section 5310	0%	Add $14,000
New	KER140802	GROUPED PROJECTS FOR PURCHASE OF NEW BUSES AND RAIL CARS TO REPLACE EXISTING VEHICLES OR FOR MINOR EXPANSIONS OF THE FLEET ($33,837 toll credits as part of match)	N/A	FFY 12/13	**CON**	FTA Section 5310	0%	Add $295,000

Legend

FTA Section 5310	Federal Transit Administration - Section 5310
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
STP	Surface Transportation Program

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 12 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	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
Various Various KER130201 NHS/STP 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE (toll credits) $8,737,500 20400000702	PE RW Con Total			$8,737,500 $8,737,500					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$8,737,500
Various Various KER120205 SHOPP-A 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM $48,070,000 20400000698	PE RW Con Total			$48,070,000 $48,070,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$48,070,000
Various Various KER120203 SHOPP-A 1.12 State	GROUPED PROJECTS FOR EMERGENCY REPAIR - SHOPP EMERGENCY RESPONSE PROGRAM $8,235,000 20400000696	PE RW Con Total		$2,306,000 $2,306,000	$5,929,000 $5,929,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$8,235,000

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 12 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
KER140601 HSIP 1.06 Various	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES $758,003 20400000710	PE RW Con Total					$758,003 $758,003			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current $75,803		$682,200
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	$887,150 $887,150	$448,000 $448,000	$1,532,000 $1,532,000				RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $14,881 Current $384,920		$66,469 $2,482,230
KER060601 HBP 1.19 Various	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - HIGHWAY BRIDGE PROGRAM (HBP). NON-CAPACITY PROJECTS ONLY. (40 CFR $1,250,000 20400000418	PE RW Con Total	$290,000 $290,000	$340,000 $340,000	$170,000 $170,000	$450,000 $450,000				RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $16,058 Current $110,112		$273,942 $849,888

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 12 to the 2013 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

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
KER140802 Sec. 5310 2.10 various	GROUPED PROJECTS FOR PURCHASE OF NEW BUSES AND RAIL CARS TO REPLACE EXISTING VEHICLES OR FOR MINOR EXPANSIONS OF THE FLEET ($33,837 $295,000 20400000712	PE RW Con Total		$295,000 $295,000						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current		$295,000
KER140801 Sec. 5310 2.05 various	GROUPED PROJECTS FOR PURCHASE OF OPERATING EQUIPMENT FOR VEHICLES ($1,606 toll credits as part of match) $14,000 20400000711	PE RW Con Total		$14,000 $14,000						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior Current		$14,000

ATTACHMENT 2

Updated Financial Plan

Updated Grouped Project Listing

TABLE 1: REVENUE

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 12
($'s in 1,000)

Funding Source		NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13		2013/14		2014/15		2015/16		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No.	No.	No.	No.	No.	No.	No.	No.	
LOCAL	-- Gas Tax (Subventions to Cities)		$22,945	$23,090	$7,903	$7,839	$488	$502	$29	$76	$31,506
	-- Street Taxes and Developer Fees		$9,778	$9,778	$121,596	$121,596			$320,710	$320,710	$452,085
	Local Total		$32,724	$32,868	$129,499	$129,435	$488	$502	$320,739	$320,786	$483,591
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$51,707	$104,416	$19,782	$19,782	$43,128	$36,745	$170,323
	State Minor Program				$2,650	$2,650					$2,650
	STIP (Including Augmentation)		$31,658	$31,658	$8,165	$8,165	$18,625	$18,625	$11,816	$11,816	$70,264
	Transportation Enhancement		$1,806	$1,806	$3,058	$3,058	$1,962	$1,962	$234	$234	$7,060
	STIP Prior										
	Transportation Enhancement		$140	$140							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460	$6,141	$8,738					$23,198
	State Total		$111,505	$111,505	$71,721	$127,026	$40,369	$40,369	$55,178	$48,795	$327,695
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities			$309							$309
	5311 - Formula Grants for Rural Areas		$1,717	$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703	$50	$50					$753
	5317 - New Freedom										
	Federal Transit Total		$6,743	$7,052	$3,890	$3,890					$10,942
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$10,089	$10,089	$10,176	$10,176	$9,720	$9,720	$9,720	$9,720	$39,705
	Corridor Infrastructure Improvement Program		$75,472	$75,472	$248,982	$248,982			$34,889	$34,889	$359,343
	High Priority Projects (HPP) and Demo		$7,850	$7,850	$400	$400			$16,750	$16,750	$25,000
	Highway Bridge Program (HBP)		$363	$301	$133	$151	$398	$398			$850
	Highway Safety Improvement Program (HSIP)		$396	$1,131	$1,034	$369	$1,255	$1,379	$264	$682	$3,561
	Projects of National/Regional Significance		$17,330	$17,330	$96,112	$96,112					$113,441
	Recreational Trails		$367	$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$10,043	$10,043	$10,239	$10,239	$9,220	$9,220	$9,220	$9,220	$38,722
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$122,817	$123,490	$367,075	$366,427	$22,445	$22,569	$71,426	$71,845	$584,331
	Federal Total		$129,561	$130,542	$370,965	$370,317	$22,445	$22,569	$71,426	$71,845	$595,273
REVENUE TOTAL			$273,789	$274,915	$572,185	$626,779	$63,302	$63,440	$447,344	$441,426	$1,406,559

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

TABLE 2: PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 12
($'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		$32,724	$32,868	$129,499	$129,435	$488	$502	$320,739	$320,786	$483,591
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$51,707	$104,416	$19,782	$19,782	$43,128	$36,745	$170,323
	State Minor Program				$2,650	$2,650					$2,650
	STIP (Including Augmentation)		$31,658	$31,658	$8,165	$8,165	$18,625	$18,625	$11,816	$11,816	$70,264
	Transportation Enhancement		$1,806	$1,806	$3,058	$3,058	$1,962	$1,962	$234	$234	$7,060
	STIP Prior										
	Transportation Enhancement		$140	$140							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460	$6,141	$8,738					$23,198
	State Total		$111,505	$111,505	$71,721	$127,026	$40,369	$40,369	$55,178	$48,795	$327,695
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$3,840					$8,163
	5310 - Mobility of Seniors and Individuals with Disabilities			$309							$309
	5311 - Formula Grants for Rural Areas		$1,717	$1,717							$1,717
	5316 - Job Access and Reverse Commute Program		$703	$703	$50	$50					$753
	5317 - New Freedom										
	Federal Transit Total		$6,743	$7,052	$3,890	$3,890					$10,942
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720	$9,720	$9,720					$19,440
	Corridor Infrastructure Improvement Program		$75,472	$75,472	$248,982	$248,982			$34,889	$34,889	$359,343
	High Priority Projects (HPP) and Demo		$7,850	$7,850	$400	$400			$16,750	$16,750	$25,000
	Highway Bridge Program (HBP)		$363	$301	$133	$151	$398	$398			$850
	Highway Safety Improvement Program (HSIP)		$396	$1,131	$1,034	$369	$1,255	$1,379	$264	$682	$3,561
	Projects of National/Regional Significance		$17,330	$17,330	$96,112	$96,112					$113,441
	Recreational Trails		$367	$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$9,649	$9,649	$9,037	$9,037					$18,686
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$122,055	$122,727	$365,418	$364,770	$3,504	$3,628	$52,486	$52,905	$544,030
	Federal Total		$128,798	$129,780	$369,308	$368,660	$3,504	$3,628	$52,486	$52,905	$554,972
PROGRAMMED TOTAL			$273,026	$274,153	$570,528	$625,121	$44,361	$44,499	$428,403	$422,485	$1,366,258

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

TABLE 3: REVENUE-PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 12
($'s in 1,000)

Funding Source		4 YEARS (FSTIP Cycle)								
		2012/13		2013/14		2014/15		2015/16		CURRENT TOTAL
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No.	No.	No.	No.	No.	No.	No.	No.	
LOCAL	Local Total									
STATE	SHOPP (Including Augmentation)									
	State Minor Program									
	STIP (Including Augmentation)									
	Transportation Enhancement									
	STIP Prior									
	Transportation Enhancement									
	Proposition 1 B									
	Highway Maintenance (HM)									
	State Total									
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
	5310 - Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)	$369	$369	$456	$456	$9,720	$9,720	$9,720	$9,720	$20,265
	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)	$393	$393	$1,202	$1,202	$9,220	$9,220	$9,220	$9,220	$20,035
	Transportation and Community and System Preservation Program									
	Federal Highway Total	$763	$763	$1,657	$1,657	$18,940	$18,940	$18,940	$18,940	$40,301
	Federal Total	$763	$763	$1,657	$1,657	$18,940	$18,940	$18,940	$18,940	$40,301
REVENUE - PROGRAM TOTAL		$763	$763	$1,657	$1,657	$18,940	$18,940	$18,940	$18,940	$40,301

Attachment B

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

State Highway Operations Protection Program - dated 12/30/13
Highway Maintenance
Highway Bridge Program (HBP) - dated 11/15/13
Highway Safety Improvement Program (HSIP) - dated 11/15/13
Transit Program

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

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

2012

		TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
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		$24509		$2,709	$14,734	$1,549	$5,517		$5,313	$1,895	$17,301
	TOTAL	$32620		$7,074	$14,734	$5,295	$5,517		$7,371	$2,325	$22,924
SHOPP - Emergency Response											
National Hwy System		$8235		$2,306	$5,929				$1,311	$117	$6,807
	TOTAL	$8235		$2,306	$5,929				$1,311	$117	$6,807
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		$48070			$48,070				$3,500	$70	$44,500
	TOTAL	$48070			$48,070				$3,500	$70	$44,500
	MPO TOTAL	**$170,323**		**$9,380**	**$104,416**	**$19,782**	**$36,745**		**$23,554**	**$8,380**	**$138,389**

Kern Council of Governments KER120201
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 - Bridge Preservation									
	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
	10400000318	KER	06	0H180	14	Near Ridgecrest at the Red Rock Canyon Bridge (Bridge #50-0178). Replace bridge (scour)	2,170	279	17,036
	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
						SHOPP - Bridge Preservation Total:	**8,434**	**671**	**53,712**

Kern Council of Governments KER120202
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 - Collision Reduction									
	10400000320	KER	06	0L390	99	In Bakersfield, at California Avenue. Widen ramp and realign ramp entrance.	1,082	84	1,543
	10400000368	KER	06	0P810	178	In Ridgecrest, from Inyokern Road to Gemstone Street. Left turn channelization.	787	86	3,236
	10400000298	KER	06	0J930	119	In Kern, Fresno, and Tulare Counties on various Routes 33, 46, 63, 119, 216, and 223 at various locations. Install guardrail and extend culverts.	1,136	413	2,816
	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
	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
	10400000366	KER	06	0N560	58	In Tehachapi, at Tehachapi Summit Interchange. Widen intersection.	487	92	970
	10400000367	KER	06	0P290	155	Near Delano, at Browning Road. Construct a roundabout.	1,113	1,442	2,962
						SHOPP - Collision Reduction Total:	**7,371**	**2,325**	**22,924**

Kern Council of Governments KER120203
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 - Emergency Response									
	10400000331	KER	06	0N380	178	Near Bakersfield at 0.6 mile east of Sidehill Viaduct and at 0.6 mile east of Edison Powerhouse. Construct concrete slab structures.	324	11	1,342
	10400000365	KER	06	0Q580	VAR	In Kern County, on Routes 5, 58, 99, and 204 at various locations. Repair traffic operation systems.	600	100	2,200
	10400000362	KER	06	0N401	58	Near Edison, at Neumarkle Road Undercrossing (#0229L/R). Repair drainage channel.	45	3	581
	10400000332	KER	06	0N360	5	Near Grapevine, from 0.2 mile north of Grapevine Undercrossing to 0.3 mile north of Route 99. Repair damaged roadway.	332	3	2,164
	10400000369	KER	06	0Q970	178	Near Bakersfield, east of Route 184. Repair roadway.	10	0	520
						SHOPP - Emergency Response Total:	**1,311**	**117**	**6,807**

Kern Council of Governments KER120204
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 - Mandates									
	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
	10400000361	KER	06	0P270	43	In the cities of Shafter and Wasco, at various intersections. Construct pedestrian curb ramps.	571	335	1,477
						SHOPP - Mandates Total:	**2,938**	**5,197**	**10,446**

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. Roadway rehabilitation.	3,500	70	44,500
						SHOPP - Roadway Preservation Total:	**3,500**	**70**	**44,500**

KER130201 GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE (toll credits)

District	Agency	EA5	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE 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	0Q790	06-1300-0244	Kern COG	In Kern Co on Rte46 in and near Wasco from 46/43 Sep to 46/99 Br Sep & on Rte 65 near Bakersfield from 7th Standard to 0.7 miles S/of Merced Ave.	Maintenance Asphalt Overlay	$1,236,500	$0	$55,000	$1,500	$180,000	$550,000	2013/14	Y	NHS	Ker	46	0	7.3
												$450,000		Y	NHS	Ker	65	0.7	6.1
06	Caltrans	0Q830	06-1300-0247	Kern COG	In Kern Co on Rte 178 in Bakersfield from 178/204 Jct to 0.5 miles W/of Morning Dr.	Maintenance Asphalt Overlay	$1,236,500	$0	$55,000	$1,500	$180,000	$1,000,000	2013/14	N	STP	Ker	178	2	7.5
06	Caltrans	0Q800	06-1300-0245	Kern COG	In Kern Co on Rte 58 near Buttonwillow from Tracey Ave to the 58/46 Br Sep.	Maintenance Asphalt Overlay	$1,236,500	$0	$55,000	$1,500	$180,000	$1,000,000	2013/14	Y	NHS	Ker	58	31.8	40
06	Caltrans	0Q810	06-1300-0246	Kern COG	In Kern Co on Rte 204 in Bakersfield from 204/58 Sep. to Grove St & in Kern Co on Rte 155 near Delano from Famosa-Porterville Hwy to 155/65 Jct.	Maintenance Asphalt Overlay	$2,596,500	$0	$55,000	$1,500	$180,000	$1,652,000	2013/14	N	STP	Ker	204	0	3.7
												$708,000		N	STP	Ker	155	6.5	11
06	Caltrans	0Q840	06-1300-0247	Kern COG	In Kern Co at various locations.	Maintenance Asphalt Overlay	$2,431,500	$0	$55,000	$1,500	$180,000	$878,000	2013/14	N	STP	Ker	43	16.3	24.1
												$658,500		N	STP	Ker	58	15.4	27.2
												$108,500		N	STP	Ker	223	1.8	4
												$550,000		N	STP	Ker	223	10.9	20

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	$212,472	$27,528	$240,000
						14/15	$398,385	$51,615	$450,000
			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	13/14	$88,530	$11,470	$100,000
			6248(012) 6248(031)		Department of Water Resources: BRIDGE NO. 50C0123, OLD RIVER RD, OVER OLD RIVER ROAD, 0.6 MI N OF S.H. 166. LSSRP Seismic Retrofit HBP-ID 2381 (toll credits)	prior year	$150,000	$0	$150,000
						12/13	$88,530	$11,470	$100,000
			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
						13/14	$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
						12/13	$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
						12/13	$259,899	$102,081	$361,980
			5385(049)		Ridgecrest: China Lake Blvd/Bowman Rd; install traffic signals (interconnect); construct curb ramps, curb and gutter HSIP5-09-001	12/13	$27,000	$3,000	$30,000
						14/15	$369,000	$41,000	$410,000
			5385(050)		Ridgecrest: Drummond Ave between Downs St and Inyo St; Widen roadway; improve alignment HSIP5-09-002	12/13	$40,500	$4,500	$45,000
						14/15	$223,200	$24,800	$248,000

Continued

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 continued	Various		5385(051)	Safety Improvements	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	12/13	$36,000	$4,000	$40,000
						14/15	$347,400	$38,600	$386,000
			5385(052)		Ridgecrest: Twelve (12) intersection (on Norma St, Downs St, Richmond Rd); install signs and pavement markings HSIP5-09-004	12/13	$36,000	$4,000	$40,000
						14/15	$439,200	$48,800	$488,000
KER140601	Various			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	15/16	$163,000	$18,112	$181,112
					Bakersfield: 60 intersection throughout the City of Bakersfield; install pedestrian countdown signal heads HSIP6-06-002	15/16	$42,800	$4,756	$47,556
					California City: California City Blvd between Baron Blvd and Wonder Ave; install reflectors, rumble strips, and slurry seal; upgrade striping HSIP6-09-001	15/16	$91,400	$10,156	$101,556
					Delano: Cecil Ave/Albany St; upgrade traffic signals; install protected left-turn phasing HSIP6-06-004	15/16	$72,200	$8,023	$80,223
					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	15/16	$312,800	$34,756	$347,556

Grouping Category: Transit Program

Detailed Project Listings
Grouped Projects for Purchase of Operating Equipment for Vehicles

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140801	Various			Operating Equipment for Vehicles	North of the River: (1) Recall & Recording, mobile radios (6) [toll credits]	12/13	$14,000	$0	$14,000

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

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140802	Various			Replacement Vehicles and Service Expansion Vehicles	North of the River: one minivan, two modified raised top vans [toll credits]	12/13	$145,000	$0	$145,000
					Bakersfield Association for Retarded Citizens: three minivans [toll credits]	12/13	$150,000	$0	$150,000

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
P. O. BOX 942873
SACRAMENTO, CA 94273-0001
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FAX (916) 654-2738
TTY (916) 653-4086

Flex your power!
Be energy efficient!

January 27, 2014

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation has completed the review of the Kern Council of Governments' (KCOG) administrative modification No. 13 to their 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP). The KCOG submitted this change consistent with the Federal Statewide Transportation Improvement Program (FSTIP) modification procedures. This change does not require Federal Highway Administration or Federal Transit Administration approval. Therefore, it has been incorporated into California's 2013 FSTIP.

Please address any questions to Dennis Jacobs at (916) 654-4447.

Sincerely,

MUHANED ALJABIRY, Chief
Office of Federal Transportation Management Program

Enclosures

c: Matthew Lankin, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

Kern Council
of Governments

January 21, 2014

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

Attention: Mr. Dennis Jacobs

Subject: Submittal of the Kern Council of Governments' Administrative Modification No. 13 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

The Kern Council of Governments' Federal Transportation Improvement Program (FTIP) policy is to compile administrative modifications that are made on an as needed basis and report to Caltrans, federal transportation agencies, and air quality agencies. Administrative Modification No. 13 to the 2013 FTIP (Modification No. 13) has been included in this report. The Kern COG staff reviewed the requests and has agreed to make administrative revisions to the 2013 FTIP reflecting changes to the projects below:

State Highway/Regional Choice Program – KER130106

- The City of Bakersfield and the State Department of Transportation requests to revise the project description for existing record KER130106. Kern COG concurs with the request to expedite the appropriate changes as part of Modification No. 13 because: 1) the description revision does not change project scope; 2) the description revision does not conflict with the environmental document; and 3) there is no change in funding.

Regional Surface Transportation Program – KER120406

- The City of McFarland requests to add funding to existing record KER120406. Kern COG concurs with the request to expedite the appropriate changes as part of Modification No. 13 because: 1) the change in total funding is less than 40%; 2) there is no change to project scope; and 3) proposed project change do not interfere with timely implementation of any approved TCMs.

Revisions have been made to California Transportation Improvement Program (CTIPS) database and are reflected in the enclosure. This administrative modification relies on the FSTIP financial capacity. The financial constraint documentation will be updated to reflect changes made by this administrative modification in the next formal amendment.

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 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: Dennis Jacobs, Caltrans, Div. Of Programs (2 copies)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 DLAE (electronic)
Ryan Dermody, Caltrans District 9 DLAE (electronic)
Joseph Vaughn, FHWA (electronic)
Ted Matley, FTA (electronic)
Paul Page, FTA (letter)
Karina O'Connor, US EPA (electronic)
Lisa Hanf, US EPA (letter)
Jason Crow, ARB (electronic)
Chelsea Gonzales, SJVAPCD (electronic)
Glen Stephens, EKAPCD (electronic)
Executive Directors, Valley COGs (electronic)

Caltrans Summary of Changes

Amendment Type: Administrative Modification
Amendment #: 13

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	KER130106	IN BAKERSFIELD: ALONG SR 58 AND SR 99; BELTWAY OP IMPROVE (SR 58 GAP CLOSURE - AN ELEMENT OF THE BAKERSFIELD BELTWAY SYSTEM)	FFY 13/14	N/A	**N/A**	N/A	0%	Revise project description
Existing	KER120406	IN MCFARLAND: W KERN AVE FROM WEST OF FRONTAGE RD TO EAST OF 2ND ST; PEDESTRIAN / LANDSCAPE IMPROVEMENTS	FFY 13/14	FFY 13/14	**CON**	RSTP	17%	Add $50,439
			FFY 13/14	FFY 13/14	**CON**	Local	2%	Add $6,534

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 13 to the 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
Regional KER130106 PNRS Bakersfield	IN BAKERSFIELD: ALONG SR 58 AND SR 99; BELTWAY OP IMPROVE (SR 58 GAP CLOSURE - AN ELEMENT OF THE BAKERSFIELD BELTWAY SYSTEM) $125,860,000 20400000709	PE RW Con Total			$125,860,000 $125,860,000					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current $37,828,431		$88,031,569

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 13 to the 2013 Federal Transportation Improvement Program

PROGRAM: Regional Surface Transportation 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
KER120406 RSTP 4.09 McFarland	IN MCFARLAND: W KERN AVE FROM WEST OF FRONTAGE RD TO EAST OF 2ND ST; PEDESTRIAN / LANDSCAPE IMPROVEMENTS $353,433 20400000656	PE RW Con Total		$21,960 $21,960	$331,473 $331,473					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $40,539		$312,894

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 13 to the 2013 Federal Transportation Improvement Program

PROGRAM: State Highway / Regional Choice 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
Regional KER130106 PNRS Bakersfield	IN BAKERSFIELD: CENTENNIAL CORRIDOR ALONG SR 58 AND SR 99; OP IMPROVE (ELEMENT OF BFL BELTWAY SYSTEM) $125,860,000 20400000709	PE RW Con Total			$125,860,000 $125,860,000					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: --- Prior Current $37,828,431		$88,031,569

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 13 to the 2013 Federal Transportation Improvement Program

PROGRAM: Regional Surface Transportation 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
KER120406 RSTP 4.09 McFarland	IN MCFARLAND: W KERN AVE FROM WEST OF FRONTAGE RD TO EAST OF 2ND ST; PEDESTRIAN / LANDSCAPE IMPROVEMENTS $296,460 20400000656	PE RW Con Total		$21,960 $21,960	$274,500 $274,500					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $34,005		$262,455

U.S. Department of Transportation
Federal Highway Administration

California Division

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

May 12, 2014

In Reply Refer To:
HDA-CA

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

Attention: Mr. Muhaned Aljabiry

SUBJECT: KCOG AMENDMENT NO. 14

Dear Ms. Falsetti:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed the review of Amendment No. 14 to the Kern Council of Governments' (KCOG) Federal Transportation Improvement Program (FTIP) that was submitted by your letter dated April 29, 2014. This amendment to KCOG's FTIP:

- Adds and modifies individual and grouped projects in the KCOG region. This amendment includes projects funded from the State Highway Operation and Protection Program, Regional Surface Transportation Program, Highway Safety Improvement Program, Federal Transit Administration Section 5307, and 5311 and local funds.

Pursuant to the July 18, 2004, *Memorandum of Understanding between the Federal Highway Administration, California Division, and the Federal Transit Administration, Region IX*, we accept the modifications to the 2012/13 – 2015/16 Federal Statewide Transportation Improvement Program (FSTIP) for the KCOG region in accordance with the Final Rule on Statewide and Metropolitan Transportation Planning published in the February 14, 2007 Federal Register. We find that KCOG's FSTIP, through Amendment No. 14, was developed through a continuing, cooperative and comprehensive transportation planning process carried out in accordance with the metropolitan planning provisions of 23 CFR Part 450.

We have determined that this program modification is exempt from the regional emissions analysis requirements pursuant to the transportation conformity provisions found in 40 CFR Part 93. This finding has been coordinated with Region 9 of the Environmental Protection Agency (EPA) in accordance with the procedures outlined in the *National Memorandum of Understanding between DOT and EPA on Transportation Conformity*, dated April 25, 2000. Therefore, we find that the FTIP continues to conform to the applicable State Implementation Plan (SIP).

This approval is provided with the understanding that the FTA funding approval on the individual projects contained in the FSTIP are subject to grantees meeting all necessary FTA administrative requirements and that approval of this programming action does not provide a federal eligibility determination for Congestion Mitigation and Air Quality (CMAQ) projects or any other project funding source included in this amendment.

If you have questions or need additional information concerning our approval for this KCOG FSTIP amendment, please contact Joseph Vaughn of the FHWA California Division office at (916) 498-5346 or by email at Joseph.Vaughn@dot.gov.

Sincerely,

For: Vincent P. Mammano
Division Administrator

cc: (e-mail)
Ray Sukys, FTA
Jerome Wiggins, FTA
Muhaned Aljabiry, Caltrans
Dennis Jacobs, Caltrans
Mike Brady, Caltrans
Ahron Hakimi, KCOG (hakimi@kerncog.org)
Robert Ball, KCOG (rball@kerncog.org)
Raquel Pacheco, KCOG (rpacheco@kerncog.org)
Karina O'Connor, EPA
Joseph Vaughn, FHWA
Jermaine Hannon, FHWA
Jack Lord, FHWA

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TTY 711

Serious drought
Help Save Water!

April 29, 2014

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation (Caltrans) has completed the review of the following amendment to the Kern Council of Governments' (KCOG) 2012/13 - 2015/16 Federal Transportation Improvement Program (FTIP):

No.	Description
14	**State, Transit and Local Elements** • This amendment adds and modifies individual and grouped projects in Kern County. The projects include funding from the State Highway Operation and Protection Program, Regional Surface Transportation Program, Highway Safety Improvement Program, Federal Transit Administration (FTA) Section 5307, and 5311 and local funds.

See enclosure.

The KCOG Board Resolution adopting this FTIP amendment certifies that it is financially constrained and meets requirements of public involvement procedures adopted by KCOG and all applicable transportation planning requirements per Title 23 Code of Federal Regulations Part 450, and air quality conformity requirements.

Pursuant to the authority delegated to me by the Director of Caltrans, I approve KCOG's Amendment Number 14. I also recommend that the Federal Highway Administration and Federal Transit Administration approve this FTIP amendment for inclusion into California's 2013 Federal Statewide Transportation Improvement Program (FSTIP). Projects included in this FTIP amendment, in fiscal years not within the four-year cycle of the current FSTIP, are not approved as part of this FTIP amendment and are shown for information only. Approval of this amendment does not constitute an eligibility determination of project for federal funding.

Please address any questions on this FSTIP approval request to Dennis Jacobs of my staff at (916) 654-4447.

Sincerely,

RACHEL FALSETTI
Chief
Division of Transportation Programming

Enclosures

c: Matthew Lakin, EPA Office of Air Planning (w/enclosure)
Karina O'Connor, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

Kern Council
of Governments

April 21, 2014

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

Attention: Mr. Dennis Jacobs

Subject: Submittal of the Kern Council of Governments' Amendment No. 14 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

Enclosed for your review and approval is Amendment No. 14 to the 2013 Federal Transportation Improvement Program (FTIP). Amendment No. 14 to the 2013 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 April 18, 2014. A public hearing was held on April 17, 2014. The final documents have been updated to address public comments received. The public participation process for Amendment No. 14 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. 14 to the 2013 FTIP. State and federal approval is required.

Included with this letter are two hard copies of Amendment No. 14 to the 2013 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 14 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

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 www.kerncog.org

Enclosures

cc:

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

Summary of Comments and Responses

As part of the development of the TIP, stakeholders, technical staff, and the general public were given the opportunity to comment. The public review period was held April 4, 2014 to April 18, 2014.

2013 Federal Transportation Improvement Program Amendment No. 14

City of Wasco – 4/16/14 letter
The City of Wasco has requested that the programming for KER140523 CNG refuse truck be advanced from fiscal year 16/17 to fiscal year 13/14.

Response:
1. This request was incorporated into the final documentation.

Federal Transit Administration – 4/21/14 phone call
The Federal Transit Administration requested that the KER120803 preventative maintenance project for Golden Empire Transit District show a programming breakdown for fiscal year 13/14.

Response:
1. This request was incorporated into the final documentation.

ATTACHMENT 1

Caltrans Summary of Changes

“CTIPS” Printout - Revised Records

Caltrans Summary of Changes

Amendment Type: Formal
Amendment #: 14

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/ Decrease	DESCRIPTION OF CHANGE
Existing	KER120201	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM	FFY 15/16	FFY 15/16	**CON**	SHOPP AC	5%	Add $3,366,000; add 0Q180 & 0Q190 to group listing
Exisitng	KER120202	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM	FFY 14/15	FFY 14/15	**CON**	SHOPP AC	2%	Add $542,000; add 0Q620, 0P900, & 0R020 to group listing
			FFY 15/16	FFY 15/16	**CON**	SHOPP AC	12%	Add $3,971,000
Existing	KER120205	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM	FFY 15/16	FFY 15/16	**CON**	SHOPP AC	9%	Add $4,501,000; 0G851 & 0Q280 to group listing
Exisitng	KER140601	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES 2&3)	FFY 15/16	FFY 15/16	**CON**	HSIP	17%	Add $128,200
			FFY 15/16	FFY 15/16	**CON**	Local	2%	Add $14,244
New	KER140401	IN ARVIN: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 14/15	**CON**	RSTP	0%	Add $47,443
			N/A	FFY 14/15	**CON**	Local	0%	Add $6,147
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $434,557
			N/A	FFY 15/16	**CON**	Local	0%	Add $128,141
New	KER140402	IN BAKERSFIELD: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 14/15	**CON**	RSTP	0%	Add $3,810,999
			N/A	FFY 14/15	**CON**	Local	0%	Add $493,756
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $4,762,045
			N/A	FFY 15/16	**CON**	Local	0%	Add $616,976

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	KER140403	IN CALIFORNIA CITY: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 14/15	**CON**	RSTP	0%	Add $38,922
			N/A	FFY 14/15	**CON**	Local	0%	Add $5,043
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $281,078
			N/A	FFY 15/16	**CON**	Local	0%	Add $36,418
New	KER140404	IN DELANO: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 14/15	**CON**	RSTP	0%	Add $61,971
			N/A	FFY 14/15	**CON**	Local	0%	Add $8,029
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $1,196,029
			N/A	FFY 15/16	**CON**	Local	0%	Add $154,959
New	KER140405	IN KERN COUNTY: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 14/15	**CON**	RSTP	0%	Add $5,879,762
			N/A	FFY 14/15	**CON**	Local	0%	Add $762,000
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $1,466,238
			N/A	FFY 15/16	**CON**	Local	0%	Add $642,000
New	KER140406	IN MCFARLAND: KERN AVE: 2ND ST TO 3RD ST; LANDSCAPING AND PEDESTRIAN IMPROVEMENTS	N/A	FFY 14/15	**PE**	RSTP	0%	Add $35,280
			N/A	FFY 14/15	**PE**	Local	0%	Add $4,571
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $262,720
			N/A	FFY 15/16	**CON**	Local	0%	Add $95,939
New	KER140407	IN RIDGECREST: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 14/15	**CON**	RSTP	0%	Add $89,503
			N/A	FFY 14/15	**CON**	Local	0%	Add $11,597
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $588,497
			N/A	FFY 15/16	**CON**	Local	0%	Add $76,247
New	KER140408	IN SHAFTER: GROUPED PROJECT FOR NON-CAPACITY WIDENING (NO ADDITIONAL TRAVEL LANES)	N/A	FFY 14/15	**CON**	RSTP	0%	Add $228,000
			N/A	FFY 14/15	**CON**	Local	0%	Add $49,000

Caltrans Summary of Changes

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/ Decrease	DESCRIPTION OF CHANGE
New	KER140409	IN SHAFTER: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 15/16	**CON**	RSTP	0%	Add $182,000
			N/A	FFY 15/16	**CON**	Local	0%	Add $23,581
New	KER140410	IN MARICOPA: SR 33 AT STANISLAUS ST; INSTALL RECTANGULAR RAPID FLASHING BEACON NEAR PEDESTRIAN CROSSING	N/A	FFY 14/15	**PE**	RSTP	0%	Add $8,853
			N/A	FFY 14/15	**PE**	Local	0%	Add $1,147
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $30,985
			N/A	FFY 15/16	**CON**	Local	0%	Add $4,015
New	KER140411	IN TAFT: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 14/15	**CON**	RSTP	0%	Add $17,230
			N/A	FFY 14/15	**CON**	Local	0%	Add $2,593
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $198,770
			N/A	FFY 15/16	**CON**	Local	0%	Add $25,754
New	KER140412	IN TEHACHAPI: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 14/15	**CON**	RSTP	0%	Add $20,890
			N/A	FFY 14/15	**CON**	Local	0%	Add $3,110
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $315,110
			N/A	FFY 15/16	**CON**	Local	0%	Add $40,827
New	KER140413	IN WASCO: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY)	N/A	FFY 14/15	**CON**	RSTP	0%	Add $46,588
			N/A	FFY 14/15	**CON**	Local	0%	Add $6,037
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $567,412
			N/A	FFY 15/16	**CON**	Local	0%	Add $73,516
New	KER140414	IN KERN COUNTY: REGIONAL TRAFFIC COUNT PROGRAM	N/A	FFY 14/15	**CON**	RSTP	0%	Add $79,677
			N/A	FFY 14/15	**CON**	Local	0%	Add $10,323
			N/A	FFY 15/16	**CON**	RSTP	0%	Add $79,677
			N/A	FFY 15/16	**CON**	Local	0%	Add $10,323
Existing	KER120518	IN KERN COUNTY: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	FFY 13/14	FFY 13/14	**CON**	Local	37%	Delete $2,030,690

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	KER140501	IN KERN COUNTY: RIDESHARE PROGRAM	N/A	FFY 14/15	**CON**	CMAQ	0%	Add $186,724
			N/A	FFY 14/15	**CON**	Local	0%	Add $24,193
			N/A	FFY 15/16	**CON**	CMAQ	0%	Add $201,534
			N/A	FFY 15/16	**CON**	Local	0%	Add $26,111
New	KER140502	IN BAKERSFIELD: ON DON HART DR EAST AND KROLL WAY; CONSTRUCTION OF PUBLIC TRANSIT CENTER	N/A	FFY 14/15	**PE**	CMAQ	0%	Add $115,960
			N/A	FFY 14/15	**PE**	Local	0%	Add $15,025
			N/A	FFY 15/16	**CON**	CMAQ	0%	Add $1,074,840
			N/A	FFY 15/16	**CON**	Local	0%	Add $139,275
New	KER140503	IN BAKERSFIELD: EXPANSION OF PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM	N/A	FFY 15/16	**CON**	CMAQ	0%	Add $1,437,992
			N/A	FFY 15/16	**CON**	Local	0%	Add $186,308
New	KER140504	IN KERN COUNTY: PURCHASE FOUR REPLACEMENT CNG COACHES	N/A	FFY 14/15	**CON**	CMAQ	0%	Add $1,830,374
			N/A	FFY 14/15	**CON**	Local	0%	Add $237,144
New	KER140505	IN BAKERSFIELD: CNG FUELING STATION EXPANSION	N/A	FFY 14/15	**CON**	CMAQ	0%	Add $1,222,230
			N/A	FFY 14/15	**CON**	Local	0%	Add $166,680
New	KER140506	IN BAKERSFIELD: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION	N/A	FFY 14/15	**CON**	CMAQ	0%	Add $480,000
			N/A	FFY 14/15	**CON**	Local	0%	Add $120,000
			N/A	FFY 15/16	**CON**	CMAQ	0%	Add $1,000,000
			N/A	FFY 15/16	**CON**	Local	0%	Add $250,000
New	KER140507	IN BAKERSFIELD: GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFER ROADS	N/A	FFY 14/15	**CON**	CMAQ	0%	Add $301,000
			N/A	FFY 14/15	**CON**	Local	0%	Add $39,000
			N/A	FFY 15/16	**CON**	CMAQ	0%	Add $970,554
			N/A	FFY 15/16	**CON**	Local	0%	Add $125,746

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	KER140508	IN BAKERSFIELD: MOHAWK ST AT TOWER WAY; SIGNAL & MOHAWK ST FROM TRUXTUN AVE TO CALIFORNIA AVE; CONSTRUCT MEDIAN ISLAND	N/A	FFY 15/16	**CON**	CMAQ	0%	Add $429,455
			N/A	FFY 15/16	**CON**	Local	0%	Add $55,645
New	KER140509	IN KERN COUNTY: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	N/A	FFY 14/15	**CON**	CMAQ	0%	Add $5,610,149
			N/A	FFY 14/15	**CON**	Local	0%	Add $1,289,851
			N/A	FFY 15/16	**CON**	CMAQ	0%	Add $3,199,027
			N/A	FFY 15/16	**CON**	Local	0%	Add $750,973
New	KER140510	IN MCFARLAND: ALONG ELMO HWY AND BROWNING RD; PAVE SHOULDERS AND INSTALL CLASS II BIKE LANE FACILITIES	N/A	FFY 14/15	**PE**	CMAQ	0%	Add $28,428
			N/A	FFY 14/15	**PE**	Local	0%	Add $3,684
			N/A	FFY 15/16	**CON**	CMAQ	0%	Add $242,592
			N/A	FFY 15/16	**CON**	Local	0%	Add $31,431
New	KER140511	SOUTH OF BAKERSFIELD: SR 223 AT SR 184/WHEELER RD; OPERATIONAL IMPROVEMENT	N/A	FFY 15/16	**CON**	SHOPP AC	0%	Add $568,000 (Minor Program)
			N/A	FFY 15/16	**CON**	CMAQ	0%	Add $750,000
			N/A	FFY 15/16	**CON**	Local	0%	Add $182,000
New	KER140512	IN RIDGECREST: NORTH WARNER ST FROM DRUMMOND AVE TO WEST HOWELL AVE; SURFACE UNPAVED STREET	N/A	FFY 14/15	**PE**	CMAQ	0%	Add $40,307
			N/A	FFY 14/15	**PE**	Local	0%	Add $5,223
			N/A	FFY 15/16	**CON**	CMAQ	0%	Add $231,769
			N/A	FFY 15/16	**CON**	Local	0%	Add $30,029
New	KER140513	IN TAFT: SUPPLY ROW ST BETWEEN S 4TH ST AND S 6TH ST; CONSTRUCT PARK-AND-RIDE	N/A	FFY 14/15	**PE**	CMAQ	0%	Add $86,048
			N/A	FFY 14/15	**PE**	Local	0%	Add $11,149
			N/A	FFY 15/16	**CON**	CMAQ	0%	Add $363,457
			N/A	FFY 15/16	**CON**	Local	0%	Add $47,090

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	KER140514	IN TEHACHAPI: UMTALI RD FROM UMFALOZI RD TO SAND CANYON RD; SURFACE UNPAVED STREET	N/A	FFY 16/17	**PE**	Local	0%	Add $100,000
			N/A	FFY 16/17	**CON**	CMAQ	0%	Add $1,000,000
			N/A	FFY 16/17	**CON**	Local	0%	Add $150,000
New	KER140515	IN INYOKERN: NEAL RD FROM SR 395 TO BROWN RD; SURFACE UNPAVED STREET	N/A	FFY 16/17	**PE**	Local	0%	Add $76,000
			N/A	FFY 16/17	**CON**	CMAQ	0%	Add $760,000
			N/A	FFY 16/17	**CON**	Local	0%	Add $114,000
New	KER140516	NEAR BUTTONWILLOW: SULLIVAN RD FROM CANNON ST TO BUSSELL RD; SURFACE UNPAVED STREET	N/A	FFY 16/17	**PE**	Local	0%	Add $40,000
			N/A	FFY 16/17	**CON**	CMAQ	0%	Add $400,000
			N/A	FFY 16/17	**CON**	Local	0%	Add $60,000
New	KER140517	NEAR BUTTONWILLOW: CANNON ST FROM SR58 TO SULLIVAN RD; SURFACE UNPAVED STREET	N/A	FFY 16/17	**PE**	Local	0%	Add $40,000
			N/A	FFY 16/17	**CON**	CMAQ	0%	Add $400,000
			N/A	FFY 16/17	**CON**	Local	0%	Add $60,000
New	KER140518	IN BAKERSFIELD: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	N/A	FFY 16/17	**CON**	CMAQ	0%	Add $831,296
			N/A	FFY 16/17	**CON**	Local	0%	Add $107,704
New	KER140519	IN BAKERSFIELD: GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES	N/A	FFY 16/17	**CON**	CMAQ	0%	Add $92,956
			N/A	FFY 16/17	**CON**	Local	0%	Add $12,044
New	KER140520	IN RIDGECREST: GRAAF AVE FROM NORTH SIERRA VIEW TO NORTH NORMAN ST; SURFACE UNPAVED STREET	N/A	FFY 16/17	**PE**	CMAQ	0%	Add $15,294
			N/A	FFY 16/17	**PE**	Local	0%	Add $1,982
			N/A	FFY 16/17	**CON**	CMAQ	0%	Add $87,912
			N/A	FFY 16/17	**CON**	Local	0%	Add $11,390
New	KER140521	IN DELANO: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	N/A	FFY 16/17	**CON**	CMAQ	0%	Add $746,816
			N/A	FFY 16/17	**CON**	Local	0%	Add $96,759

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	KER140522	IN BAKERSFIELD: PURCHASE OF FIVE REPLACEMENT CNG BUSES	N/A	FFY 16/17	**CON**	CMAQ	0%	Add $2,500,000
			N/A	FFY 16/17	**CON**	Local	0%	Add $323,902
New	KER140523	IN WASCO: PURCHASE REPLACEMENT CNG REFUSE TRUCK	N/A	FFY 13/14	**CON**	CMAQ	0%	Add $276,190
			N/A	FFY 13/14	**CON**	Local	0%	Add $35,784
Existing	KER120803	PREVENTATIVE MAINTENANCE	N/A	FFY 13/14	**CON**	FTA Section 5307	12%	Add $1,150,720
			N/A	FFY 13/14	**CON**	Local	3%	Add $287,680
New	KER140803	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES	N/A	FFY 13/14	**CON**	FTA Section 5311	0%	Add $1,755,609
			N/A	FFY 13/14	**CON**	Local	0%	Add $12,036,548

Legend

CMAQ	Congestion Mitigation Air Quality
FTA Section 5307	Federal Transit Administration - Section 5307
FTA Section 5311	Federal Transit Administration - Section 5311
HSIP	Highway Safety Improvement Program
RSTP	Regional Surface Transportation Program
SHOPP AC	State Highway Operation and Protection Program advance construction

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 14 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	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
Various Various KER120202 SHOPP-A 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM $37,133,000 20400000695	PE RW Con Total		$7,074,000 $7,074,000	$14,734,000 $14,734,000	$5,837,000 $5,837,000	$9,488,000 $9,488,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$37,133,000
Various Various KER120201 SHOPP-A 1.19 State	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM $66,183,000 20400000694	PE RW Con Total			$19,485,000 $19,485,000	$14,487,000 $14,487,000	$32,211,000 $32,211,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		$66,183,000
Various Various KER120205 SHOPP-A 1.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM $52,571,000 20400000698	PE RW Con Total			$48,070,000 $48,070,000		$4,501,000 $4,501,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: Future Cost Est: --- Prior Current		$52,571,000

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 14 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
KER140601 HSIP 1.06 Various	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS -HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP). NON-CAPACITY INCREASING PROJECTS ONLY. (40 CFR TABLES $900,447 20400000710	PE RW Con Total					$900,447 $900,447			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: $3,031,200 Prior Current $90,047		$810,400

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 14 to the 2013 Federal Transportation Improvement Program

PROGRAM: Regional Surface Transportation 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
KER140401 RSTP 1.10 Arvin	IN ARVIN: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $616,288 20400000715	PE RW Con Total				$53,590 $53,590	$562,698 $562,698			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $134,288		$482,000
KER140402 RSTP 1.10 Bakersfield	IN BAKERSFIELD: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $9,683,776 20400000716	PE RW Con Total				$4,304,755 $4,304,755	$5,379,021 $5,379,021			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $1,110,732		$8,573,044
KER140403 RSTP 1.10 Cal. City	IN CALIFORNIA CITY: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $361,461 20400000717	PE RW Con Total				$43,965 $43,965	$317,496 $317,496			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $41,461		$320,000
KER140404 RSTP 1.10 Delano	IN DELANO: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $1,420,988 20400000718	PE RW Con Total				$70,000 $70,000	$1,350,988 $1,350,988			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $162,988		$1,258,000
KER140414 RSTP 4.01 KCOG	IN KERN COUNTY: REGIONAL TRAFFIC COUNT PROGRAM $180,000 20400000728	PE RW Con Total				$90,000 $90,000	$90,000 $90,000			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $20,646		$159,354
KER140405 RSTP 1.10 Kern Co.	IN KERN COUNTY: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $8,750,000 20400000719	PE RW Con Total				$6,641,762 $6,641,762	$2,108,238 $2,108,238			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $1,404,000		$7,346,000

PROGRAM: Regional Surface Transportation 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
KER140406 RSTP 4.09 McFarland	IN MCFARLAND: KERN AVE: 2ND ST TO 3RD ST; LANDSCAPING AND PEDESTRIAN IMPROVEMENTS $398,510 20400000720	PE RW Con Total				$39,851 $39,851	$358,659 $358,659			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $100,510		$298,000
KER140407 RSTP 1.10 Ridgecrest	IN RIDGECREST: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $765,844 20400000721	PE RW Con Total				$101,100 $101,100	$664,744 $664,744			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $87,844		$678,000
KER140408 RSTP 1.19 Shafter	IN SHAFTER: GROUPED PROJECT FOR NON-CAPACITY WIDENING (NO ADDITIONAL TRAVEL LANES) $277,000 20400000722	PE RW Con Total				$277,000 $277,000				RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $49,000		$228,000
KER140409 RSTP 1.10 Shafter	IN SHAFTER: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $205,581 20400000723	PE RW Con Total					$205,581 $205,581			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $23,581		$182,000
KER140410 RSTP 1.07 State	IN MARICOPA: SR 33 AT STANISLAUS ST; INSTALL RECTANGULAR RAPID FLASHING BEACON NEAR PEDESTRIAN CROSSING $45,000 20400000724	PE RW Con Total				$10,000 $10,000	$35,000 $35,000			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $5,162		$39,838
KER140411 RSTP 1.10 Taft	IN TAFT: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $244,347 20400000725	PE RW Con Total				$19,823 $19,823	$224,524 $224,524			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $28,347		$216,000

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 14 to the 2013 Federal Transportation Improvement Program

PROGRAM: Regional Surface Transportation 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
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				$47,047 $47,047	$355,937 $355,937			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $43,937		$336,000
KER140413 RSTP 1.10 Wasco	IN WASCO: GROUPED PROJECT FOR PAVEMENT RESURFACING AND/OR REHABILITATION (NON-CAPACITY PROJECTS ONLY) $693,553 20400000727	PE RW Con Total				$52,625 $52,625	$640,928 $640,928			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $79,553		$614,000

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 14 to the 2013 Federal Transportation Improvement Program

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

Route / Postmile / PIN / Ste/Fed ID / Fund / AQ / Lead	Description / Total Escalated Cost / 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
KER140519	IN BAKERSFIELD: GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con						$105,000		Future Cost Est: ---			
CMAQ													
3.02	$105,000									Prior			
Bakersfield	20400000747	Total						$105,000		Current	$12,044		$92,956
KER140518	IN BAKERSFIELD: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con						$939,000		Future Cost Est: ---			
CMAQ													
1.04	$939,000									Prior			
Bakersfield	20400000746	Total						$939,000		Current	$107,704		$831,296
KER140508	IN BAKERSFIELD: MOHAWK ST AT TOWER WAY; SIGNAL & MOHAWK ST FROM TRUXTUN AVE TO CALIFORNIA AVE; CONSTRUCT MEDIAN ISLAND	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con					$485,100			Future Cost Est: ---			
CMAQ													
5.01	$485,100									Prior			
Bakersfield	20400000736	Total					$485,100			Current	$55,645		$429,455
KER140507	IN BAKERSFIELD: GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFER ROADS	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con				$340,000	$1,096,300			Future Cost Est: ---			
CMAQ													
5.07	$1,436,300									Prior			
Bakersfield	20400000735	Total				$340,000	$1,096,300			Current	$164,746		$1,271,554
KER140521	IN BAKERSFIELD: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con						$843,575		Future Cost Est: ---			
CMAQ													
1.04	$843,575									Prior			
Delano	20400000749	Total						$843,575		Current	$96,759		$746,816
KER140501	IN KERN COUNTY: RIDESHARE PROGRAM	PE								RTP Reference: 2011 RTP, Page 4-18			
		RW								Prior Yr Status: ---			
		Con				$210,917	$227,645			Future Cost Est: ---			
CMAQ													
3.01	$438,562									Prior			
KCOG	20400000729	Total				$210,917	$227,645			Current	$50,304		$388,258

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 14 to the 2013 Federal Transportation Improvement Program

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost 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
KER120518 CMAQ 1.04 Kern Co.	IN KERN COUNTY: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS $3,419,310 20400000681	PE RW Con Total	$400,000 $400,000	$833,569 $833,569	$2,185,741 $2,185,741					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Future Cost Est: --- Prior $45,880 Current $411,931		$354,120 $2,607,379
KER140514 CMAQ 1.10 Kern Co.	IN TEHACHAPI: UMTALI RD FROM UMFALOZI RD TO SAND CANYON RD; SURFACE UNPAVED STREET $1,250,000 20400000742	PE RW Con Total						$100,000 $1,150,000 $1,250,000		RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $250,000		$1,000,000
KER140515 CMAQ 1.10 Kern Co.	IN INYOKERN: NEAL RD FROM SR 395 TO BROWN RD; SURFACE UNPAVED STREET $950,000 20400000743	PE RW Con Total						$76,000 $874,000 $950,000		RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $190,000		$760,000
KER140516 CMAQ 1.10 Kern Co.	NEAR BUTTONWILLOW: SULLIVAN RD FROM CANNON ST TO BUSSELL RD; SURFACE UNPAVED STREET $500,000 20400000744	PE RW Con Total						$40,000 $460,000 $500,000		RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $100,000		$400,000
KER140517 CMAQ 1.10 Kern Co.	NEAR BUTTONWILLOW: CANNON ST FROM SR58 TO SULLIVAN RD; SURFACE UNPAVED STREET $500,000 20400000745	PE RW Con Total						$40,000 $460,000 $500,000		RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $100,000		$400,000
KER140506 CMAQ 5.02 Kern Co.	IN BAKERSFIELD: GROUPED PROJECTS FOR INTERSECTION SIGNALIZATION $1,850,000 20400000734	PE RW Con Total				$600,000 $600,000	$1,250,000 $1,250,000			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $370,000		$1,480,000

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 14 to the 2013 Federal Transportation Improvement Program

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost 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
KER140509 CMAQ 1.04 Kern Co.	IN KERN COUNTY: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS $10,850,000 20400000737	PE RW Con Total				$6,900,000 $6,900,000	$3,950,000 $3,950,000			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $2,040,824		$8,809,176
KER140510 CMAQ 1.04 McFarland	IN MCFARLAND: ALONG ELMO HWY AND BROWNING RD; PAVE SHOULDERS AND INSTALL CLASS II BIKE LANE FACILITIES $306,135 20400000738	PE RW Con Total				$32,112 $32,112	$274,023 $274,023			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $35,115		$271,020
KER140520 CMAQ 1.10 Ridgecrest	IN RIDGECREST: GRAAF AVE FROM NORTH SIERRA VIEW TO NORTH NORMAN ST; SURFACE UNPAVED STREET $116,578 20400000748	PE RW Con Total						$17,276 $99,302 $116,578		RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $13,372		$103,206
KER140512 CMAQ 1.10 Ridgecrest	IN RIDGECREST: NORTH WARNER ST FROM DRUMMOND AVE TO WEST HOWELL AVE; SURFACE UNPAVED STREET $307,328 20400000740	PE RW Con Total				$45,530 $45,530	$261,798 $261,798			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $35,252		$272,076
KER140511 CMAQ 5.01 State	SOUTH OF BAKERSFIELD: SR 223 AT SR 184/WHEELER RD; OPERATIONAL IMPROVEMENT $1,500,000 20400000739	PE RW Con Total					$1,500,000 $1,500,000			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $182,000	$568,000	$750,000
KER140513 CMAQ 5.06 Taft	IN TAFT: SUPPLY ROW ST BETWEEN S 4TH ST AND S 6TH ST; CONSTRUCT PARK-AND-RIDE $507,744 20400000741	PE RW Con Total				$97,197 $97,197	$410,547 $410,547			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $58,239		$449,505

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 14 to the 2013 Federal Transportation Improvement Program

PROGRAM: Congestion Mitigation and Air Quality Program (Non-transit projects)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost 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
KER140523 CMAQ 4.01 Wasco	IN WASCO: PURCHASE REPLACEMENT CNG REFUSE TRUCK $311,974 20400000751	PE RW Con Total			$311,974 $311,974					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $35,784		$276,190

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 14 to the 2013 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

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
KER120803 Sec. 5307 2.01 GET	PREVENTATIVE MAINTENANCE $10,982,700 20400000688	PE RW Con Total		$4,744,300 $4,744,300	$6,238,400 $6,238,400					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: Future Cost Est: --- Prior Current $2,196,540		$8,786,160
KER140803 Sec. 5311 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES $13,792,157 20400000752	PE RW Con Total			$13,792,157 $13,792,157					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $12,036,548		$1,755,609

Note: Per FTA request for KER120803
Fiscal year 13/14 Total: $6,238,400
Fiscal year 13/14 Federal Section 5307: $4,990,720
Fiscal year 13/14 Local TDA: $1,247,680

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

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
KER140503 CMAQ 2.06 GET	IN BAKERSFIELD: EXPANSION OF PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM $1,624,300 20400000731	PE RW Con Total					$1,624,300 $1,624,300			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $186,308		$1,437,992
KER140502 CMAQ 5.06 GET	IN BAKERSFIELD: ON DON HART DR EAST AND KROLL WAY; CONSTRUCTION OF PUBLIC TRANSIT CENTER $1,345,100 20400000730	PE RW Con Total				$130,985 $130,985	$1,214,115 $1,214,115			RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $154,300		$1,190,800
KER140522 CMAQ 2.10 GET	IN BAKERSFIELD: PURCHASE OF FIVE REPLACEMENT CNG BUSES $2,823,902 20400000750	PE RW Con Total						$2,823,902 $2,823,902		RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $323,902		$2,500,000
KER140505 CMAQ 2.04 KCSS	IN BAKERSFIELD: CNG FUELING STATION EXPANSION $1,388,910 20400000733	PE RW Con Total				$1,388,910 $1,388,910				RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $166,680		$1,222,230
KER140504 CMAQ 2.10 Kern Co.	IN KERN COUNTY: PURCHASE FOUR REPLACEMENT CNG COACHES $2,067,518 20400000732	PE RW Con Total				$2,067,518 $2,067,518				RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current $237,144		$1,830,374

ATTACHMENT 2

Updated Financial Plan

Updated Grouped Project Listing

TABLE 1: REVENUE

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 14
($'s in 1,000)

Funding Source		NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2012/13		2013/14		2014/15		2015/16		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No.	No.	No.	No.	No.	No.	No.	No.	
LOCAL	-- Gas Tax (Subventions to Cities)		$23,090	$23,090	$7,839	$18,174	$502	$3,777	$76	$3,843	$48,885
	-- Street Taxes and Developer Fees		$9,778	$9,778	$121,596	$121,596			$320,710	$320,710	$452,085
	Local Total		$32,868	$32,868	$129,435	$139,771	$502	$3,777	$320,786	$324,553	$500,970
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$104,416	$104,416	$19,782	$20,324	$36,745	$48,583	$182,703
	State Minor Program				$2,650	$2,650				$568	$3,218
	STIP (Including Augmentation)		$31,658	$31,658	$8,165	$8,165	$18,625	$18,625	$11,816	$11,816	$70,264
	Transportation Enhancement		$1,806	$1,806	$3,058	$3,058	$1,962	$1,962	$234	$234	$7,060
	STIP Prior										
	Transportation Enhancement		$140	$140							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460	$8,738	$8,738					$23,198
	State Total		$111,505	$111,505	$127,026	$127,026	$40,369	$40,911	$48,795	$61,201	$340,643
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$4,991					$9,314
	5310 - Mobility of Seniors and Individuals with Disabilities		$309	$309							$309
	5311 - Formula Grants for Rural Areas		$1,717	$1,717		$1,756					$3,472
	5316 - Job Access and Reverse Commute Program		$703	$703	$50	$50					$753
	5317 - New Freedom										
	Federal Transit Total		$7,052	$7,052	$3,890	$6,796					$13,849
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$10,089	$10,089	$10,176	$10,176	$9,720	$9,901	$9,720	$9,901	$40,067
	Corridor Infrastructure Improvement Program		$75,472	$75,472	$248,982	$248,982			$34,889	$34,889	$359,343
	High Priority Projects (HPP) and Demo		$7,850	$7,850	$400	$400			$16,750	$16,750	$25,000
	Highway Bridge Program (HBP)		$301	$301	$151	$151	$398	$398			$850
	Highway Safety Improvement Program (HSIP)		$1,131	$1,131	$369	$369	$1,379	$1,379	$682	$810	$3,689
	Projects of National/Regional Significance		$17,330	$17,330	$96,112	$96,112					$113,441
	Recreational Trails		$367	$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$10,043	$10,043	$10,239	$10,239	$9,220	$10,365	$9,220	$10,365	$41,012
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$123,490	$123,490	$366,427	$366,427	$22,569	$23,895	$71,845	$73,299	$587,111
	Federal Total		$130,542	$130,542	$370,317	$373,224	$22,569	$23,895	$71,845	$73,299	$600,960
REVENUE TOTAL			$274,915	$274,915	$626,779	$640,021	$63,440	$68,583	$441,426	$459,053	$1,442,572

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

TABLE 2: PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 14
($'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		$32,868	$32,868	$129,435	$139,771	$502	$3,777	$320,786	$324,553	$500,970
STATE	SHOPP (Including Augmentation)		$9,380	$9,380	$104,416	$104,416	$19,782	$20,324	$36,745	$48,583	$182,703
	State Minor Program				$2,650	$2,650				$568	$3,218
	STIP (Including Augmentation)		$31,658	$31,658	$8,165	$8,165	$18,625	$18,625	$11,816	$11,816	$70,264
	Transportation Enhancement		$1,806	$1,806	$3,058	$3,058	$1,962	$1,962	$234	$234	$7,060
	STIP Prior										
	Transportation Enhancement		$140	$140							$140
	Proposition 1 B		$54,060	$54,060							$54,060
	Highway Maintenance (HM)		$14,460	$14,460	$8,738	$8,738					$23,198
	State Total		$111,505	$111,505	$127,026	$127,026	$40,369	$40,911	$48,795	$61,201	$340,643
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		$4,323	$4,323	$3,840	$4,991					$9,314
	5310 - Mobility of Seniors and Individuals with Disabilities		$309	$309							$309
	5311 - Formula Grants for Rural Areas		$1,717	$1,717		$1,756					$3,472
	5316 - Job Access and Reverse Commute Program		$703	$703	$50	$50					$753
	5317 - New Freedom										
	Federal Transit Total		$7,052	$7,052	$3,890	$6,796					$13,849
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)		$9,720	$9,720	$9,720	$9,996		$9,901		$9,901	$39,519
	Corridor Infrastructure Improvement Program		$75,472	$75,472	$248,982	$248,982			$34,889	$34,889	$359,343
	High Priority Projects (HPP) and Demo		$7,850	$7,850	$400	$400			$16,750	$16,750	$25,000
	Highway Bridge Program (HBP)		$301	$301	$151	$151	$398	$398			$850
	Highway Safety Improvement Program (HSIP)		$1,131	$1,131	$369	$369	$1,379	$1,379	$682	$810	$3,689
	Projects of National/Regional Significance		$17,330	$17,330	$96,112	$96,112					$113,441
	Recreational Trails		$367	$367							$367
	Safe Routes to School (SRTS)		$507	$507			$1,851	$1,851	$583	$583	$2,942
	Surface Transportation Program (RSTP)		$9,649	$9,649	$9,037	$9,087		$10,365		$10,365	$39,467
	Transportation and Community and System Preservation Program		$400	$400							$400
	Federal Highway Total		$122,727	$122,727	$364,770	$365,097	$3,628	$23,895	$52,905	$73,299	$585,018
	Federal Total		$129,780	$129,780	$368,660	$371,893	$3,628	$23,895	$52,905	$73,299	$598,866
PROGRAMMED TOTAL			$274,153	$274,153	$625,121	$638,690	$44,499	$68,583	$422,485	$459,053	$1,440,479

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

TABLE 3: REVENUE-PROGRAMMED

Revised 4/22/2013

Kern Council of Governments
2012/13-2015/16 Federal Transportation Improvement Program
Amendment No. 14
($'s in 1,000)

Funding Source		4 YEARS (FSTIP Cycle)								
		2012/13		2013/14		2014/15		2015/16		CURRENT TOTAL
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No.	No.	No.	No.	No.	No.	No.	No.	
LOCAL	Local Total									
STATE	SHOPP (Including Augmentation)									
	State Minor Program									
	STIP (Including Augmentation)									
	Transportation Enhancement									
	STIP Prior									
	Transportation Enhancement									
	Proposition 1 B									
	Highway Maintenance (HM)									
	State Total									
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
	5310 - Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)	$369	$369	$456	$179	$9,720		$9,720		$549
	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)	$393	$393	$1,202	$1,151	$9,220		$9,220		$1,545
	Transportation and Community and System Preservation Program									
	Federal Highway Total	$763	$763	$1,657	$1,331	$18,940		$18,940		$2,093
	Federal Total	$763	$763	$1,657	$1,331	$18,940		$18,940		$2,093
REVENUE - PROGRAM TOTAL		$763	$763	$1,657	$1,331	$18,940		$18,940		$2,093

Attachment B

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:
State Highway Operations and Protection Program - dated 4/3/14
Highway Safety Improvement Program (HSIP) - dated 3/14/14
Regional Surface Transportation Program
Congestion Mitigation Air Quality Program
Transit Program

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

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

2012

		TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
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		$24509		$2,709	$14,734	$1,549	$5,517		$5,313	$1,895	$17,301
	TOTAL	$32620		$7,074	$14,734	$5,295	$5,517		$7,371	$2,325	$22,924
SHOPP - Emergency Response											
National Hwy System		$8235		$2,306	$5,929				$1,311	$117	$6,807
	TOTAL	$8235		$2,306	$5,929				$1,311	$117	$6,807
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		$48070			$48,070				$3,500	$70	$44,500
	TOTAL	$48070			$48,070				$3,500	$70	$44,500
	MPO TOTAL	**$170,323**		**$9,380**	**$104,416**	**$19,782**	**$36,745**		**$23,554**	**$8,380**	**$138,389**

Additional Preliminary Engineering in FY 15/16

(Dollars x $1000)

SHOPP - Bridge Preservation	$3366
SHOPP - Collision Reduction	$3971
SHOPP - Roadway Preservation	$4501

Source: 2014 SHOPP email dated 4/3/14

Additional Project in FY 14/15

(Dollars x $1000)

SHOPP - Collision Reduction	$542

Source: 2014 SHOPP email dated 4/3/14

Kern Council of Governments KER120201
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 - Bridge Preservation									
	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
	10400000318	KER	06	0H180	14	Near Ridgecrest at the Red Rock Canyon Bridge (Bridge #50-0178). Replace bridge (scour)	2,170	279	17,036
	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
						SHOPP - Bridge Preservation Total:	**8,434**	**671**	**53,712**

Kern Council of Governments KER120202
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 - Collision Reduction									
	10400000320	KER	06	0L390	99	In Bakersfield, at California Avenue. Widen ramp and realign ramp entrance.	1,082	84	1,543
	10400000368	KER	06	0P810	178	In Ridgecrest, from Inyokern Road to Gemstone Street. Left turn channelization.	787	86	3,236
	10400000298	KER	06	0J930	119	In Kern, Fresno, and Tulare Counties on various Routes 33, 46, 63, 119, 216, and 223 at various locations. Install guardrail and extend culverts.	1,136	413	2,816
	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
	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
	10400000366	KER	06	0N560	58	In Tehachapi, at Tehachapi Summit Interchange. Widen intersection.	487	92	970
	10400000367	KER	06	0P290	155	Near Delano, at Browning Road. Construct a roundabout.	1,113	1,442	2,962
						SHOPP - Collision Reduction Total:	**7,371**	**2,325**	**22,924**

Kern Council of Governments KER120203
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 - Emergency Response									
	10400000331	KER	06	0N380	178	Near Bakersfield at 0.6 mile east of Sidehill Viaduct and at 0.6 mile east of Edison Powerhouse. Construct concrete slab structures.	324	11	1,342
	10400000365	KER	06	0Q580	VAR	In Kern County, on Routes 5, 58, 99, and 204 at various locations. Repair traffic operation systems.	600	100	2,200
	10400000362	KER	06	0N401	58	Near Edison, at Neumarkle Road Undercrossing (#0229L/R). Repair drainage channel.	45	3	581
	10400000332	KER	06	0N360	5	Near Grapevine, from 0.2 mile north of Grapevine Undercrossing to 0.3 mile north of Route 99. Repair damaged roadway.	332	3	2,164
	10400000369	KER	06	0Q970	178	Near Bakersfield, east of Route 184. Repair roadway.	10	0	520
						SHOPP - Emergency Response Total:	**1,311**	**117**	**6,807**

Kern Council of Governments KER120204
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 - Mandates									
	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
	10400000361	KER	06	0P270	43	In the cities of Shafter and Wasco, at various intersections. Construct pedestrian curb ramps.	571	335	1,477
						SHOPP - Mandates Total:	**2,938**	**5,197**	**10,446**

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. Roadway rehabilitation.	3,500	70	44,500
						SHOPP - Roadway Preservation Total:	**3,500**	**70**	**44,500**

SHOPP - Bridge Preservation - continued
KER120201
Preliminary Engineering (in thousands)

CTIPS ID	CO	Dist	EA	Route	Description	PE
10400000377	KER	6	0Q180	58	In Tehachapi, at the Summit Overhead Bridge No. 50-343L/R. Upgrade bridge rail	711
10400000378	KER	6	0Q190	58	Near Tehachapi, at Cache Creek Bridge No.50-346L/R. Replace Bridge.	2655

SHOPP - Collision Reduction - continued
KER120202
Preliminary Engineering (in thousands)

CTIPS ID	CO	Dist	EA	Route	Description	PE
10400000374	KER	6	0Q620	5	Near Buttonwillow, at the northbound and southbound Buttonwillow safety roadside rest areas. Upgrade water and waste water systems.	1300
10400000375	KER	6	0P900	43	Near Bakersfield, at the intersection of Routes 43 and 119. Intersection improvement.	2671
						PE, RW, CON
10400000372	KER	6	0R020	58	In Bakersfield, west of the southern junction of Routes 58/99. Add high friction surface treatment and install guardrail.	542

SHOPP - Roadway Preservation - continued
KER120205
Preliminary Engineering (in thousands)

CTIPS ID	CO	Dist	EA	Route	Description	PE
10400000376	KER	6	0G851	58	In Bakersfield from 58/99 Separation to Cottonwood Road. Rehabilitate roadway.	1771
10400000379	KER	6	0Q280	99	In and near Bakersfield, from Palm Street to Beardsley Canal. Rehabilitate roadway.	2730

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
KER140601	Various			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	15/16	$163,000	$18,112	$181,112
					Bakersfield: 60 intersection throughout the City of Bakersfield; install pedestrian countdown signal heads HSIP6-06-002	15/16	$171,000	$19,000	$190,000
					California City: California City Blvd between Baron Blvd and Wonder Ave; install reflectors, rumble strips, and slurry seal; upgrade striping HSIP6-09-001	15/16	$91,400	$10,156	$101,556
					Delano: Cecil Ave/Albany St; upgrade traffic signals; install protected left-turn phasing HSIP6-06-004	15/16	$72,200	$8,023	$80,223
					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	15/16	$312,800	$34,756	$347,556

Grouping Category: Regional Surface Transportation Program

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140401	Arvin			RSTP - Arvin	Varsity Ave from Comanche Dr to Campus Dr; reconstruction	14/15	$47,443	$6,147	$53,590
						15/16	$434,557	$128,141	$562,698

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140402	Bakersfield			RSTP - Bakersfield	Gosford Rd: White Ln to Ming Ave; reconstruction	14/15	$3,810,999	$493,756	$4,304,755
					Ashe Road: Ming Ave to Stockdale Hwy; rehabilitation	15/16	$1,552,782	$201,180	$1,753,962
					Wilson Rd: Wible Rd to S. H St; rehabilitation	15/16	$1,094,796	$141,843	$1,236,639
					Brundage Lane: Union Ave to Washington Street; rehabilitation	15/16	$2,114,467	$273,953	$2,388,420

Detailed Project Listings
Grouped Project for Pavement resurfacing and/or rehabilitation in California City

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140403	California City			RSTP - California City	Hacienda Blvd from Redwood Blvd to approximately 1,250 ft south of Redwood Blvd; reconstruction	14/15	$38,922	$5,043	$43,965
						15/16	$281,078	$36,418	$317,496

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140404	Delano			RSTP - Delano	High St: 1st Ave to Woollomes Ave; resurfacing, reconstruction or rehabilitation	14/15	$26,559	$3,441	$30,000
						15/16	$600,321	$77,778	$678,099
					Ellington St: Cecil Ave to 11th Ave; resurfacing, reconstruction or rehabilitation	14/15	$17,706	$2,294	$20,000
						15/16	$298,034	$38,614	$336,648
					Fremont St: Cecil Ave to 11th Ave; resurfacing, reconstruction or rehabilitation	14/15	$17,706	$2,294	$20,000
						15/16	$297,674	$38,567	$336,241

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140407	Ridgecrest			RSTP - Ridgecrest	S. China Lake Blvd: Bowman Rd to College Heights Blvd; resurfacing	14/15	$89,503	$11,597	$101,100
						15/16	$588,497	$76,247	$664,744

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140408	Shafter			RSTP Non-capacity widening - Shafter	Tulare Ave: SR 43 to North Reiker St; widening	14/15	$228,000	$49,000	$277,000
KER140409	Shafter			RSTP - Shafter	Tulare Ave: SR 43 to North Reiker St; resurfacing and reconstruction	15/16	$182,000	$23,581	$205,581

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140411	Taft			RSTP - Taft	Church St: Pilgrim St to Lassen Ave; rehabilitation	14/15	$17,230	$2,593	$19,823
						15/16	$198,770	$25,754	$224,524

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140412	Tehachapi			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

Grouped Project for Pavement resurfacing and/or rehabilitation in Wasco

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140413	Wasco			RSTP - Wasco	7th St: Strawberry Dr to Central Ave and Central Ave: 7th St to +/-150 ft South of Bettis Ave; reconstruction	14/15	$46,588	$6,037	$52,625
						15/16	$567,412	$73,516	$640,928

Detailed Project Listings
Grouped Project for Pavement resurfacing and/or rehabilitation in Kern County

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER140405	Kern Co			RSTP - County of Kern	Old River Rd: SR 166 to I-5; reconstruction and resurfacing	14/15	$3,873,000	$502,000	$4,375,000
					Old River Rd: I-5 to SR 119; reconstruction and resurfacing	14/15	$2,006,762	$260,000	$2,266,762
						15/16	$1,466,238	$642,000	$2,108,238

Grouping Category: Congestion Mitigation Air Quality

Grouped Projects for Signalization, Shoulder Improvements, and Bicycle/Pedestrian Facilities in Bakersfield

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER140507	Bakersfield			Safety Improvements	Harris Rd at Mountain Vista Dr; signal & Harris Rd: Mountain Vista Dr to Buena Vista Rd; synchronization	14/15	$301,000	$39,000	$340,000
					Snow Rd at Jewetta Ave; signal & Jewetta Ave: Snow Rd to Olive Dr; interconnect	15/16	$223,538	$28,962	$252,500
					Snow Rd at Norris Rd; signal & Snow Rd: Norris Rd to Calloway Dr; interconnect & Calloway Dr: Snow Rd to Norris Rd; interconnect	15/16	$298,169	$38,631	$336,800
					Stockdale Hwy: Allen Rd to Coffee Rd; signal coordination	15/16	$448,847	$58,153	$507,000
KER140518	Bakersfield			Shoulder Improvements	Panama Ln: Ashe Rd to Gosford Rd; surface unpaved shoulders	16/17	$322,249	$41,751	$364,000
					Panama Ln: Gosford Rd to Old River Rd; surface unpaved shoulders	16/17	$509,047	$65,953	$575,000
KER140519	Bakersfield			Bicycle and Pedestrian Facilities	Stockdale Hwy, Haggin Oaks, Panama Ln, Snow Rd; class II bike lanes & S. King St, Pacific St, Garnsey Ave, Marella Way Dr, Montclair St, Mira Loma Dr, Garnsey Ln, Real Rd, Palm St, 4th St; class III bike route	16/17	$92,956	$12,044	$105,000

Grouped Projects for Shoulder Improvements in Delano

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

Grouped Projects for Signalization and Shoulder Improvements in Kern County

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER120518	Kern Co	06-12000191L-N	CML-5950(344)	Shoulder Improvements	Highline Rd: Tehachapi Willow Springs Rd to Dennison Road; surface unpaved shoulders	prior year	$354,120	$45,880	$400,000
			CML-5950(360)		Bear Valley Rd: Cummings Valley Rd to Brown Ln; surface unpaved shoulders	12/13	$240,000	$60,000	$300,000
		06-13000110L-N	CML-5950(361)		Cummings Valley Rd: Bailey Rd to SR 202; surface unpaved shoulders	12/13	$300,000	$75,000	$375,000
		06-12000191L-N	CML-5950(344)		Highline Rd: Banducci Rd to Adalante St; surface unpaved shoulders	12/13	$132,343	$26,226	$158,569
					Midway Rd; SR 33 and SR 119 (environmental only); surface unpaved shoulders	13/14	$0	$0	$0
					Redrock-Randsburg Rd: SR 14 to Garlock Rd; surface unpaved shoulders	13/14	$1,935,036	$250,705	$2,185,741

continued

Grouped Projects for Signalization and Shoulder Improvements in Kern County

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER140506	Kern Co			Intersection Signalization	In Bakersfield: Snow Rd at Coffee Rd; traffic signal	14/15	$200,000	$50,000	$250,000
					In Bakersfield: Snow Rd at Calloway Rd; traffic signal	14/15	$280,000	$70,000	$350,000
					In Bakersfield: Fruitvale at Meany; traffic signal	15/16	$200,000	$50,000	$250,000
					In Bakersfield: Cottonwood Rd at Feliz Dr; traffic signal	15/16	$200,000	$50,000	$250,000
					In Bakersfield: Merle Haggard Dr at McCray St; traffic signal	15/16	$200,000	$50,000	$250,000
					In Bakersfield: Cottonwood Rd at Belle Terrace; traffic signal	15/16	$200,000	$50,000	$250,000
					In Bakersfield: Flower St at Virginia St; traffic signal	15/16	$200,000	$50,000	$250,000
KER140509	Kern Co			Shoulder Improvements	South of Bakersfield: Buena Vista Blvd from Union Ave to SR 184; surface unpaved shoulders	14/15	$1,018,095	$231,905	$1,250,000
					In Delano: Garces Hwy from SR 43 to Melcher Rd; surface unpaved shoulders	14/15	$814,476	$185,524	$1,000,000
					West of Wasco: Rowlee Road from Lerdo Hwy to SR 46; surface unpaved shoulders	14/15	$1,404,971	$320,029	$1,725,000
					In Bakersfield: Heath Rd from Johnson Rd to Rosedale Hwy; surface unpaved shoulders	14/15	$305,428	$69,572	$375,000
					Northwest of Bakersfield: Renfro Rd from Johnson Rd to Rosedale Hwy; surface unpaved shoulders	14/15	$301,485	$73,515	$375,000
					Near California City: California City Blvd from SR 58 to City Limits; surface unpaved shoulders	14/15	$1,445,694	$329,306	$1,775,000
					Near Tehachapi: Banducci Rd from Pelliser Rd to Bear Valley Rd; surface unpaved shoulder	14/15	$320,000	$80,000	$400,000
					Southwest of Bakersfield: Old River Rd from SR 166 to I-5; surface unpaved shoulders	15/16	$1,547,500	$352,500	$1,900,000
					Near Arvin: Sycamore Rd from Vineland Rd to Comanche Dr; surface unpaved shoulders	15/16	$600,000	$150,000	$750,000
					In Kern County: Pond Road from SR 43 to SR 99; surface unpaved shoulders	15/16	$1,051,527	$248,473	$1,300,000

Grouping Category: Transit Program

Detailed Project Listings
Grouped Project for Operating Assistance to Transit Agencies

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER140803	Arvin			Operating Assistance FTA 5311	Operating Assistance	13/14	$78,637	$595,000	$673,637
	California City					13/14	$51,777	$300,065	$351,842
	McFarland					13/14	$49,495	$165,800	$215,295
	Ridgecrest					13/14	$111,643	$1,159,159	$1,270,802
	Shafter					13/14	$67,050	$331,921	$398,971
	Taft					13/14	$35,450	$1,085,019	$1,120,469
	Tehachapi					13/14	$52,303	$145,740	$198,043
	Wasco					13/14	$101,408	$250,829	$352,237
	Kern County					13/14	$1,207,846	$8,003,015	$9,210,861

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
1120 N STREET M.S.82
P. O. BOX 942873
SACRAMENTO, CA 94273-0001
PHONE (916) 654-2983
FAX (916) 654-2738
TTY (916) 653-4086

Serious drought!
Help save water!

May 19, 2014

Mr. Vincent P. Mammano
Division Administrator
Federal Highway Administration
650 Capitol Mall, Suite 4-100
Sacramento, CA 95814

Attention: Mr. Jermaine Hannon

Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, CA 94105

Attention: Mr. Ray Sukys

Dear Mr. Hannon and Mr. Sukys:

The California Department of Transportation has completed the review of the Kern Council of Governments' (KCOG) administrative modification No. 15 to their 2012/13 – 2015/16 Federal Transportation Improvement Program (FTIP). The KCOG submitted this change consistent with the Federal Statewide Transportation Improvement Program (FSTIP) modification procedures. This change does not require Federal Highway Administration or Federal Transit Administration approval. Therefore, it has been incorporated into California's 2013 FSTIP.

Please address any questions to Dennis Jacobs at (916) 654-4447.

Sincerely,

MUHANED ALJABIRY, Chief
Office of Federal Transportation Management Program

Enclosures

c: Matthew Lakin, EPA Office of Air Planning (w/enclosure)
Ahron Hakimi, Executive Director, Kern Council of Governments
Raquel Pacheco, Regional Planner III, Kern Council of Governments

bc: FTIP Binder

bec: Joseph Vaughn, FHWA
Nahed Abdin, Local Assistance
Sue Clarke, Federal Resources
Stephen Tracey, District 6, Program/Project Management
Programming Files

Kern Council
of Governments

May 15, 2014

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

Attention: Mr. Dennis Jacobs

Subject: Submittal of the Kern Council of Governments' Administrative Modification No. 15 to the 2013 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

The Kern Council of Governments' Federal Transportation Improvement Program (FTIP) policy is to compile administrative modifications that are made on an as needed basis and report to Caltrans, federal transportation agencies, and air quality agencies. Administrative Modification No. 15 to the 2013 FTIP (Modification No. 15) has been included in this report. The Kern COG staff reviewed the requests and has agreed to make administrative revisions to the 2013 FTIP reflecting changes to the projects below:

Highway Bridge Program (HBP) – KER060601

- The State Department of Transportation requests to revise the group project listing for an existing record KER060601. Kern COG concurs with the request to expedite the appropriate changes as part of Modification No. 15 because: 1) there is a delay in project schedule; 2) there is no change in total funding proposed; and 3) there is no change to project scope.

Congestion Mitigation Air Quality (CMAQ) Program – KER120502

- The Golden Empire Transit District requests to revise the funding distribution of an existing record KER120502 Passive Solar. Kern COG concurs with the request to expedite the appropriate changes as part of Modification No. 15 because: 1) there is a fund source change; 2) there is no change in total funding proposed; and 3) there is no change to project scope.

Revisions have been made to California Transportation Improvement Program (CTIPS) database and are reflected in the enclosure. This administrative modification relies on the FSTIP financial capacity. The financial constraint documentation will be updated to reflect changes made by this administrative modification in the next formal amendment.

Kern Council of Governments
1401 19th Street, Suite 300, Bakersfield, California 93301 (661) 861-2191 Facsimile (661) 324-8215 TTY (661) 832-7433 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: Dennis Jacobs, Caltrans, Div. Of Programs (2 copies)
Gail Miller, Caltrans District 6 (letter)
Jim Perrault, Caltrans District 6 DLAE (electronic)
Forest Becket, Caltrans District 9 DLAE (electronic)
Joseph Vaughn, FHWA (electronic)
Ted Matley, FTA (electronic)
Jerome Wiggins, FTA (letter)
Karina O'Connor, US EPA (electronic)
Lisa Hanf, US EPA (letter)
Cari Anderson, ARB (electronic)
Chelsea Gonzales, SJVAPCD (electronic)
Executive Directors, Valley COGs (electronic)

Caltrans Summary of Changes

Amendment Type: Administrative Modification
Amendment #: 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	KER120502	PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM	FFY 13/14	FFY 13/14	**CON**	Local	0%	Change $1,017,693 Local to FTA Section 5307
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 13/14	FFY 15/16	**CON**	HBP	0%	Move $44,265 from FFY 13/14 to FFY 15/16
			FFY 13/14	FFY 15/16	**CON**	Local	0%	Move $5,735 FFY 13/14 to FFY 15/16

Legend

FTA Section 5307	Federal Transit Administration - Section 5307
HSIP	Highway Bridge Program

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 15 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 $1,250,000 20400000418	PE RW Con Total	$290,000 $290,000	$340,000 $340,000	$120,000 $120,000	$450,000 $450,000	$50,000 $50,000			RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior $16,058 Current $110,112		$273,942 $849,888

ATTACHMENT A - REVISED RECORDS
Kern Council of Governments: Amendment No. 15 to the 2013 Federal Transportation Improvement Program

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

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost 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
KER120502	PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM	PE								RTP Reference: 2011 RTP, Page 4-18		
		RW								Prior Yr Status: Project Completion Pending		
		Con			$2,474,337					Future Cost Est: ---		
CMAQ/FT 2.06 GET	$2,474,337 20400000665	Total			$2,474,337					Prior Current $392,319		$2,082,018

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 15 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 $1,250,000 20400000418	PE RW Con Total	$290,000 $290,000	$340,000 $340,000	$170,000 $170,000	$450,000 $450,000				RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: Project Completion Pending Future Cost Est: --- Prior $16,058 Current $110,112		$273,942 $849,888

ATTACHMENT A - PRIOR RECORDS
Kern Council of Governments: Amendment No. 15 to the 2013 Federal Transportation Improvement Program

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

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost 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
	PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM	PE								RTP Reference: 2011 RTP, Page 4-18		
KER120502		RW								Prior Yr Status: ---		
		Con			$2,474,337					Future Cost Est: ---		
CMAQ 2.06 GET	$2,474,337 20400000665	Total			$2,474,337					Prior Current $1,410,012		$1,064,325

Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System

REVISED

DIST:	PPNO:	EA:	CTIPS ID:
06			204-0000-0418
CT PROJECT ID:			MPO ID: KER060601
COUNTY: Kern County	ROUTE:	PM:	

TITLE (DESCRIPTION):
Highway Bridge Program (GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - HIGHWAY BRIDGE PROGRAM (HBP). NON-CAPACITY PROJECTS ONLY. (40 CFR TABLES 2&3) (INCLUDES SEISMIC RETROFIT))

MPO Aprv: 05/15/2014
State Aprv: 05/15/2014
Federal Aprv: 05/15/2014

EPA TABLE II or III EXEMPT CATEGORY:
Non capacity widening or bridge reconstruction.

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: PHONE: EMAIL:

PROJECT VERSION HISTORY *(Printed Version is Shaded)* *(Dollars in whole)*

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
15	Official	05/15/2014	RPACHECO	Amendment - Cost/Scope/Sch. Change	15	1,250,000		
14	Official	01/27/2014	RPACHECO	Amendment - Cost/Scope/Sch. Change	12	1,250,000		
13	Official	05/20/2013	RPACHECO	Amendment - Cost/Scope/Sch. Change	5	1,300,000		
12	Official	02/08/2013	RPACHECO	Amendment - Cost/Scope/Sch. Change	3	1,150,000		
11	Official	07/19/2012	MPOBAGDE	Adoption - Carry Over		7,100,000		
10	Official	07/20/2012	RPACHECO	Amendment - Cost/Scope/Sch. Change	14	7,100,000		
9	Official	11/22/2011	RPACHECO	Amendment - Cost/Scope/Sch. Change	8	8,380,000		
8	Official	05/24/2011	RPACHECO	Amendment - Cost/Scope/Sch. Change	5	7,160,000		
7	Official	02/08/2011	RPACHECO	Amendment - Cost/Scope/Sch. Change	3	6,760,000		

		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• Local HBRR -	PE									
• Fund Source 1 of 3	RW									
• Fund Type: Highway Bridge Program	CON	273,942	301,002	106,236	398,385	44,265				1,123,830
• Funding Agency:	TOTAL	273,942	301,002	106,236	398,385	44,265				1,123,830

		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• Local Funds -	PE									
• Fund Source 2 of 3	RW									
• Fund Type: Local Transportation Funds	CON	16,058	27,528	13,764	51,615	5,735				114,700
• Funding Agency:	TOTAL	16,058	27,528	13,764	51,615	5,735				114,700

		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• State Bond -	PE									
• Fund Source 3 of 3	RW									
• Fund Type: Local Bridge Seismic Retrofit Account	CON		11,470							11,470
• Funding Agency:	TOTAL		11,470							11,470

Project Total		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
	PE									
	RW									
	CON	290,000	340,000	120,000	450,000	50,000				1,250,000
	TOTAL	290,000	340,000	120,000	450,000	50,000				1,250,000

Comments:

******** Version 15 - 05/09/2014 ********

Per 4/2/14 listing; Move $44,265 HBP & $5,735 local from FY 13/14 to FY 15/16

******** Version 14 - 12/30/2013 ********

Per 11/15/13 listing; Move $17,706 HBP CON FY 12/13 to FY 13/14 & delete $44,265 FY 12/13; Move $19,499 local CON FY 12/13 to FY 13/14; Move $11,470 LSSRP CON FY 13/14 to FY 12/13 & delete $5,735 FY 13/14

******** Version 13 - 05/21/2013 ********

Per 3/26/13 listing; Move $398,385 HBP and $51,615 local CON from FY 12/13 to FY 14/15; Add $132,795 HBP and $17,205 LSSRP CON FY 13/14

******** Version 12 - 01/23/2013 ********

Per 10/29/12 listing; Move $699,387 HBP and $90,613 local FY 11/12 to FY 12/13; Delete $5,134,740 HBP & $68,820 local & $596,440 LSSRP FY 13/14; Delete $132,795 HBP and $17,205 LSSRP FY 14/15

******** Version 1 - 07/25/12 ********

Project data transfered from 2010 FTIP.

******** Version 10 - 07/18/2012 ********

Per 3/22/12 listing; delete HBP-IDs 3575, 3576 Kern County projects; delete $280,000 HBP FY 10/11; delete $1,150,000 HBP FY 12/13; add $132,795 HBP FY 14/15; add $17,205 LSSRP FY 14/15

******** Version 9 - 11/03/2011 ********

Per 10/20/11 listing; Add $1,211,971 HBP FY 12/13; Add $8,029 Local FY 12/13

toll credits

******** Version 8 - 05/06/2011 ********

Per 3/28/11 listing; Move $345,267 HBP and $44,733 local in FY 10/11 to FY 11/12; Add $354,120 HBP and $45,880 local in FY 11/12

******** Version 7 - 01/07/2011 ********

Per 11/10/10 listing; move $73,037 HBP FY06/07 to FY10/11 & add $366,317; move $9,463 local FY06/07 to FY 10/11& add $11,183; move $60,000 HBP FY 08/09 to FY 09/10; move $309,855 HBP & $40,145 local FY 09/10 to FY 10/11; move $5,134,740 HBP, $68,820 local, & $596,440 LSSRP Bond FY 12/13 to FY 13/14; add three new projects to group listing

toll credits replace local match requirements for three projects' PE phase

******** Version 6 - 07/27/2010 ********

Per 4/6/2010 listing; delete $132,795 HBP PE FY 06/07; delete $17,205 local PE FY 06/07; change $6,882 local to HBP in FY 08/09; delete $211,002 HBP CON FY 09/10; delete $38,998 local CON FY 09/10; move FY 11/12 to FY 12/13; add $531,180 HBP CON FY 12/13; add $68,820 local CON FY 12/13

RTP Reference: 2011 RTP, Page 5-3; Prior Yr Status: ---; Future Cost Est: ---

******** Version 5 - 02/04/2010 ********

Caltrans Programming as of list dated 10/30/09; Update lump sum listing; delete $320,000 HBP prior year; delete $80,000 local prior year; add $53,118 HBP & $6,882 local to CON FY 08/09; add $610,857 HBP & $79,143 local to CON FY 09/10; add $4,160,910 HBP & $539,090 LSSRP Bond to CON FY 11/12

******** Version 4 - 07/23/2008 ********

******** Version 3 - 03/19/2008 ********

programming changed as of list dated 12/27/07

******** Version 2 - 05/24/2007 ********

Revised programming.

******** Version 1 - 09/06/2006 ********

Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System

PRIOR

DIST:	PPNO:	EA:	CTIPS ID:
06			204-0000-0418
CT PROJECT ID:			MPO ID: KER060601
COUNTY: Kern County	ROUTE:	PM:	

TITLE (DESCRIPTION):
Highway Bridge Program (GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - HIGHWAY BRIDGE PROGRAM (HBP). NON-CAPACITY PROJECTS ONLY. (40 CFR TABLES 2&3) (INCLUDES SEISMIC RETROFIT))

MPO Aprv: 01/27/2014
State Aprv: 01/28/2014
Federal Aprv:

EPA TABLE II or III EXEMPT CATEGORY:
Non capacity widening or bridge reconstruction.

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: PHONE: EMAIL:

PROJECT VERSION HISTORY *(Printed Version is Shaded)* *(Dollars in whole)*

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
15	Official	05/15/2014	RPACHECO	Amendment - Cost/Scope/Sch. Change	15	1,250,000		
14	Official	01/27/2014	RPACHECO	Amendment - Cost/Scope/Sch. Change	12	1,250,000		
13	Official	05/20/2013	RPACHECO	Amendment - Cost/Scope/Sch. Change	5	1,300,000		
12	Official	02/08/2013	RPACHECO	Amendment - Cost/Scope/Sch. Change	3	1,150,000		
11	Official	07/19/2012	MPOBAGDE	Adoption - Carry Over		7,100,000		
10	Official	07/20/2012	RPACHECO	Amendment - Cost/Scope/Sch. Change	14	7,100,000		
9	Official	11/22/2011	RPACHECO	Amendment - Cost/Scope/Sch. Change	8	8,380,000		
8	Official	05/24/2011	RPACHECO	Amendment - Cost/Scope/Sch. Change	5	7,160,000		
7	Official	02/08/2011	RPACHECO	Amendment - Cost/Scope/Sch. Change	3	6,760,000		

• Local HBRR -		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• Fund Source 1 of 3	PE									
	RW									
• Fund Type: Highway Bridge Program	CON	273,942	301,002	150,501	398,385					1,123,830
• Funding Agency:	TOTAL	273,942	301,002	150,501	398,385					1,123,830

• Local Funds -		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• Fund Source 2 of 3	PE									
	RW									
• Fund Type: Local Transportation Funds	CON	16,058	27,528	19,499	51,615					114,700
• Funding Agency:	TOTAL	16,058	27,528	19,499	51,615					114,700

• State Bond -		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• Fund Source 3 of 3	PE									
	RW									
• Fund Type: Local Bridge Seismic Retrofit Account	CON		11,470							11,470
• Funding Agency:	TOTAL		11,470							11,470

Project Total		PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
	PE									
	RW									
	CON	290,000	340,000	170,000	450,000					1,250,000
	TOTAL	290,000	340,000	170,000	450,000					1,250,000

Comments:

******** Version 14 - 12/30/2013 ********

Per 11/15/13 listing; Move $17,706 HBP CON FY 12/13 to FY 13/14 & delete $44,265 FY 12/13; Move $19,499 local CON FY 12/13 to FY 13/14; Move $11,470 LSSRP CON FY 13/14 to FY 12/13 & delete $5,735 FY 13/14

******** Version 13 - 05/21/2013 ********

Per 3/26/13 listing; Move $398,385 HBP and $51,615 local CON from FY 12/13 to FY 14/15; Add $132,795 HBP and $17,205 LSSRP CON FY 13/14

******** Version 12 - 01/23/2013 ********

Per 10/29/12 listing; Move $699,387 HBP and $90,613 local FY 11/12 to FY 12/13; Delete $5,134,740 HBP & $68,820 local & $596,440 LSSRP FY 13/14; Delete $132,795 HBP and $17,205 LSSRP FY 14/15

******** Version 1 - 07/25/12 ********

Project data transfered from 2010 FTIP.

******** Version 10 - 07/18/2012 ********

Per 3/22/12 listing; delete HBP-IDs 3575, 3576 Kern County projects; delete $280,000 HBP FY 10/11; delete $1,150,000 HBP FY 12/13; add $132,795 HBP FY 14/15; add $17,205 LSSRP FY 14/15

******** Version 9 - 11/03/2011 ********

Per 10/20/11 listing; Add $1,211,971 HBP FY 12/13; Add $8,029 Local FY 12/13

toll credits

******** Version 8 - 05/06/2011 ********

Per 3/28/11 listing; Move $345,267 HBP and $44,733 local in FY 10/11 to FY 11/12; Add $354,120 HBP and $45,880 local in FY 11/12

******** Version 7 - 01/07/2011 ********

Per 11/10/10 listing; move $73,037 HBP FY06/07 to FY10/11 & add $366,317; move $9,463 local FY06/07 to FY 10/11& add $11,183; move $60,000 HBP FY 08/09 to FY 09/10; move $309,855 HBP & $40,145 local FY 09/10 to FY 10/11; move $5,134,740 HBP, $68,820 local, & $596,440 LSSRP Bond FY 12/13 to FY 13/14; add three new projects to group listing

toll credits replace local match requirements for three projects' PE phase

******** Version 6 - 07/27/2010 ********

Per 4/6/2010 listing; delete $132,795 HBP PE FY 06/07; delete $17,205 local PE FY 06/07; change $6,882 local to HBP in FY 08/09; delete $211,002 HBP CON FY 09/10; delete $38,998 local CON FY 09/10; move FY 11/12 to FY 12/13; add $531,180 HBP CON FY 12/13; add $68,820 local CON FY 12/13

RTP Reference: 2011 RTP, Page 5-3; Prior Yr Status: ---; Future Cost Est: ---

******** Version 5 - 02/04/2010 ********

Caltrans Programming as of list dated 10/30/09; Update lump sum listing; delete $320,000 HBP prior year; delete $80,000 local prior year; add $53,118 HBP & $6,882 local to CON FY 08/09; add $610,857 HBP & $79,143 local to CON FY 09/10; add $4,160,910 HBP & $539,090 LSSRP Bond to CON FY 11/12

******** Version 4 - 07/23/2008 ********

******** Version 3 - 03/19/2008 ********

programming changed as of list dated 12/27/07

******** Version 2 - 05/24/2007 ********

Revised programming.

******** Version 1 - 09/06/2006 ********

Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System

REVISED

DIST:	PPNO:	EA:	CTIPS ID:
06			204-0000-0665
CT PROJECT ID:			MPO ID: KER120502
COUNTY: Kern County	ROUTE:		PM:

TITLE (DESCRIPTION):
PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM (PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM)

MPO Aprv: 05/15/2014
State Aprv: 05/15/2014
Federal Aprv: 05/15/2014

EPA TABLE II or III EXEMPT CATEGORY:
Power, signal, and communications systems.

IMPLEMENTING AGENCY: Golden Empire Transit

PROJECT MANAGER: PHONE: EMAIL:

PROJECT VERSION HISTORY *(Printed Version is Shaded)* *(Dollars in whole)*

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
3	Official	05/15/2014	RPACHECO	Amendment - Cost/Scope/Sch. Change	15	2,474,000		
2	Official	07/19/2012	MPOBAGDE	Adoption - Carry Over		2,474,000		
1	Official	05/08/2012	RPACHECO	Amendment - New Project	12	2,474,000		

• CMAQ -
• Fund Source 1 of 3
• Fund Type: Congestion Mitigation
• Funding Agency:

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
PE									
RW									
CON			1,064,325						1,064,325
TOTAL			1,064,325						1,064,325

• Local Funds -
• Fund Source 2 of 3
• Fund Type: TDA
• Funding Agency:

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
PE									
RW									
CON			392,319						392,319
TOTAL			392,319						392,319

• FTA Funds -
• Fund Source 3 of 3
• Fund Type: FTA5307 - Urbanized Area Formula Program
• Funding Agency:

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
PE									
RW									
CON			1,017,693						1,017,693
TOTAL			1,017,693						1,017,693

Project Total

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
PE									
RW									
CON			2,474,337						2,474,337
TOTAL			2,474,337						2,474,337

Comments:

******** Version 3 - 05/09/2014 ********

Per 5/14/14 letter from Golden Empire Transit District: Change $1,017,693 local TDA to FTA Section 5307 in FY 13/14

(Please note that of the total TDA funding: $137,895 is match for the CMAQ funding and $254,424 is match for the FTA Section 5307 funding)

******** DFTIP Version 1 - 07/19/2012 ********

******** Version 1 - 05/08/2012 ********

New project

Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System

PRIOR

DIST:	PPNO:	EA:	CTIPS ID:
06			204-0000-0665
CT PROJECT ID:			MPO ID: KER120502
COUNTY: Kern County	ROUTE:		PM:

TITLE (DESCRIPTION):
PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM (PASSIVE SOLAR ELECTRIC CONVERSION SYSTEM)

MPO Aprv: 07/19/2012
State Aprv: 11/05/2012
Federal Aprv:

EPA TABLE II or III EXEMPT CATEGORY:
Power, signal, and communications systems.

IMPLEMENTING AGENCY: Golden Empire Transit

PROJECT MANAGER: PHONE: EMAIL:

PROJECT VERSION HISTORY *(Printed Version is Shaded)* *(Dollars in whole)*

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
3	Official	05/15/2014	RPACHECO	Amendment - Cost/Scope/Sch. Change	15	2,474,000		
2	Official	07/19/2012	MPOBAGDE	Adoption - Carry Over		2,474,000		
1	Official	05/08/2012	RPACHECO	Amendment - New Project	12	2,474,000		

• CMAQ -
• Fund Source 1 of 2
• Fund Type: Congestion Mitigation
• Funding Agency:

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
PE									
RW									
CON			1,064,325						1,064,325
TOTAL			1,064,325						1,064,325

• Local Funds -
• Fund Source 2 of 2
• Fund Type: TDA
• Funding Agency:

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
PE									
RW									
CON			1,410,012						1,410,012
TOTAL			1,410,012						1,410,012

Project Total

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
PE									
RW									
CON			2,474,337						2,474,337
TOTAL			2,474,337						2,474,337

Comments:

******** DFTIP Version 1 - 07/19/2012 ********

******** Version 1 - 05/08/2012 ********

New project

Attachment B

2013 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:
Highway Bridge Program (HBP) - dated 4/2/14

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

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	$212,472	$27,528	$240,000
						14/15	$398,385	$51,615	$450,000
			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	13/14	$88,530	$11,470	$100,000
			6248(012) 6248(031)		Department of Water Resources: BRIDGE NO. 50C0123, OLD RIVER RD, OVER OLD RIVER ROAD, 0.6 MI N OF S.H. 166. LSSRP Seismic Retrofit HBP-ID 2381 (toll credits)	prior year	$150,000	$0	$150,000
						12/13	$88,530	$11,470	$100,000
			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
						13/14	$17,706	$2,294	$20,000
						15/16	$44,265	$5,735	$50,000

Attachment C

Federal Transit Administration (FTA)
Summary of FTA Section 5307 Programming

Golden Empire Transit District	FTA Section 5307 Unprogrammed from prior years			
	FY 2011	FY 2012	FY 2013	FY 2014
TOTALS	$5,935,293	$6,130,098	$7,220,958	$7,431,932
KER120803 Preventative Maintenance FY 13/14	$4,990,720			
KER120502 Passive Solar Electric Conversion System FY 13/14	$944,573	$73,120		
BALANCE	$0	$6,056,978	$7,220,958	$7,431,932