

**Kern Council of Governments  
2014 Regional Transportation Improvement Program  
December 15, 2013**



**Kern Council  
of Governments**

Kern Council of Governments  
1401 19th Street, Suite 300  
Bakersfield, California 93301  
[www.kerncog.org](http://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.

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2014 Regional Transportation Improvement Program

**PART I – PROGRAMMING SUMMARY AND PROJECT OVERVIEWS**

**EXECUTIVE SUMMARY**

The Kern Council of Governments (Kern COG) Board of Directors adopted its 2014 Regional Transportation Improvement Program (2014 RTIP) Program of Projects on November 21, 2013. The Table on Page # reflects current and new project phases advancing from the 2012 State Transportation Improvement Program. The Kern COG 2014 RTIP positions the State Route 58 Connector project as the highest priority and indicates \$49 million toward construction. This “expends” the full Kern COG maximum fund estimate of \$47.9 million. The Inyo County project “Olancho Cartago” project is the 2nd priority in order to advance agreed upon priorities set forth in the project delivery MOU with Inyo and Mono Counties. The 2<sup>nd</sup> Priority project would require an advance from the 2016 RTIP cycle.

Kern COG’s 2014 RTIP is consistent with its commitment to the State Route 58 Connector project from the 2012 RTIP cycle and restores the 60/40 “STIP” equity policy. Two partnership projects in the 2012 STIP on State Route 14 in Kern County are also a high priority for the Kern region and ready to advance. They will be delayed due to the shortage of “RIP” and “IIP” funding. The State Route 46 Widening Segment 4A and State Route 119 Truck Climbing Lanes projects, currently programmed for construction, will continue forward in the 2014 STIP. Should Commission staff be unable to recommend approval of Kern COG’s request, Kern COG staff will work with its Board of Directors to consider other opportunities that may be supported by Commission staff.

**History**

In 2008, Kern COG staff identified a need of over \$300 million for seven projects considered ready for construction over the five-year range of the 2008 State Transportation Improvement Program (STIP). Several projects were voted for construction by the California Transportation Commission including:

- 1) Westside Parkway Phases 1 through 5 – constructed;
- 2) Westside Parkway Phase 6 – under construction;
- 3) Seventh Standard Road widening - constructed;
- 4) State Route 46 segments 1,2 and 3 - constructed;
- 5) West Ridgecrest Blvd. Widening - City of Ridgecrest – voted for construction this year; and
- 6) Challenger Drive Extension - City of Tehachapi – voted for construction this year.

The remaining 2012 STIP “RIP” activity summarized below reflects programmed projects in the 2012 STIP that will carry over to the 2014 RTIP.

<b>Project Description</b>	<b>2010 STIP</b>	<b>2012 RTIP</b>	<b>2014 RTIP</b>
State Route 58 Centennial Corridor	\$0	\$4,001,000	\$49,000,000
US 395 Olancho Cartago	\$0	\$0	\$9,350,000
State Route 14 Freeman Gulch Widening Segment 1	\$5,520,000	\$12,435,000	\$0
State Route 14 Freeman Gulch Widening Segment 2	\$0	\$0	\$0
State Route 46 Segment 4A	\$0	\$2,000,000	\$0
State Route 119 – Cherry Avenue Widening	\$3,205,000	\$2,000,000	\$0
Planning, Programming and Monitoring	\$1,395,000	\$930,000	\$0

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**TABLE 1 – SUMMARY OF PERFORMANCE MEASURE VALUES**

Performance Measure Per STIP Guidelines & Region	Mode	Regional	SR 58 Centennial Corridor Connector		U.S. 395 Olanca Cartago (Inyo)		SR 46 Segment 4A		SR 14 Segment 1 Freeman Gulch		SR 14 Segment 2 Freeman Gulch		SR 119 Truck Climbing Lane	
			No-Build	Build	No-Build	Build	No-Build	Build	No-Build	Build	No-Build	Build	No-Build	Build
<b>Goal – Mobility</b>														
Ave. Peak Period Travel Time	Roadway	16.96	0.689	0.411	NA	NA	0.08	0.05	NA	NA	NA	NA	0.082	0.068
Ave. Non-Peak Travel Time	Roadway	15.67	0.531	0.368	NA	NA	0.08	0.05	NA	NA	NA	NA	0.060	0.60
Passenger Hours of Delay / Year	Roadway	56,076,410	1,674,31	457,290	NA	NA	10,657	10,657	NA	NA	NA	NA	21,998	8,073
<b>Goal- Accessibility</b>														
% within ½ mile of public transit	Transit	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Average travel time to jobs / school	All	18.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Goal – Reliability</b>														
Travel Time Variability	Roadway	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Daily vehicle hours delay / capita	Roadway	0.1215	0.0407	0.0100	NA	NA	0.002	0.000	NA	NA	NA	NA	0.0034	0.0013
Daily congested VMT / capita	Roadway	5.58	6.17	5.58	NA	NA	0.409	0.000	NA	NA	NA	NA	0.510	0.510
% within 5 minutes of scheduled time	Transit	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Goal – Efficiency / Productivity or Throughput</b>														
Average Peak Period Vehicle Trips	Roadway	NA	35,520	35,600	NA	NA	1,900	4,240	NA	NA	NA	NA	2,100	3,300
Average Daily Vehicle Trips (ADT)	Roadway	3,035,259	110,000	121,375	NA	NA	12,000	26,500	NA	NA	NA	NA	11,800	16,950
Daily VMT / capita	Roadway	32.92	19.10	19.03	NA	NA	2.59	2.59	NA	NA	NA	NA	2.59	2.60
Ave. Peak Vehicle Trips X Occ. Rate	Roadway	NA	40,848	40,940	NA	NA	2,185	4,876	NA	NA	NA	NA	2,415	3,795
Ave. Daily Vehicle Trips X Occ. Rate	Roadway	NA	137,672	152,448	NA	NA	15,315	33,814	NA	NA	NA	NA	15,025	21,540
% Ave. Daily Truck Trips 5+ Axle	Roadway	NA	5.04%	4.55%	NA	NA	12.58%	12.58%	NA	NA	NA	NA	6.6%	6.6%
Ave. Daily Truck Trips 5+ Axle	Roadway	NA	5,544	5,523	NA	NA	1,510	3,335	NA	NA	NA	NA	779	1,119
Passengers / Vehicle Revenue Hour	Transit	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Passengers / Vehicle Revenue Mile	Transit	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Passenger Mile / Train Mile	Transit	82,243	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Boardings / capita	Transit	0.017	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Goal – Livability / Safety and Environmental Impact</b>														
Fatalities / (M)VMT	Roadway	7.57	0.0100	0.0027	0.029	0.008	NA	NA	0.09	0.022	0.054	0.014	NA	NA
Fatalities / Capita	Roadway	0.0002	0.0100	0.0027	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fatal Collisions / (M)VMT	Roadway	6.01	0.0100	0.0021	0.48	0.29	NA	NA	NA	NA	NA	NA	NA	NA
Fatal Collisions / Capita	Roadway	0.0002	0.0100	0.0021	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Injury Collisions / (M)VMT	Roadway	95.36	0.500	0.1254	NA	NA	NA	NA	0.63	0.38	0.49	0.30	NA	NA
Injury Collisions / Capita	Roadway	0.0031	0.500	0.0987	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fatalities / Passenger Miles	Transit	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Dioxide Emissions / Capita	All	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Criteria Pollutant emissions / Capita	All	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Goal – Sustainability / System Preservation and Benefit Cost Analysis</b>														
Benefit / Cost Ratio	All	NA	NA	6.5	NA	NA	NA	1.0	NA	0.655	NA	0.220	NA	1.0
Total # Distressed Lane Miles	Roadway	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
% of Distressed Lane Miles	Roadway	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
% of Roadway at Given IRI Levels	Roadway	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
% Highway bridges needing repair	Roadway	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Goal – Equity (Regional)</b>														
RIP 60/40 policy	Roadway	Consistent	--	Consistent	--	Consistent	--	Consistent	--	Consistent	--	Consistent	--	Consistent

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**PROJECT PRIORITIES**

On November 17, 2011, the KCOG Board of Directors approved its 2012 RTIP Program of Projects. The Board action included an action to reserve future county-shares for the State Route 58 Centennial Corridor Connector project. The 2012 RTIP included a request to advance an additional \$49 million for the construction phase of the Centennial Corridor. At that time, CTC staff indicated that KCOG’s request for additional programming capacity from a future RTIP cycle was reasonable because it did not exceed the estimated 5-year County Share estimate. KCOG staff’s 2012 RTIP recommendation as approved by the Board on November 17, 2011, included 1) the programming of non-metropolitan Bakersfield project phases that were ready to be advanced and 2) a future programming commitment from the 2014 RTIP cycle to advance the State Route 58 Centennial Corridor project. The \$49 million advance was not part of the Commission’s final approval. However, the KCOG Board of Directors action to direct future funding to the State Route 58 Centennial Corridor Connector project remains intact. The summary of programming table below reflects Kern COG’s Program of Projects request for the 2014 RTIP; phase and year requests are indicated in PPR documentation in this document starting on page 19.

**TABLE 2 -2014 RTIP PROGRAM OF PROJECTS SUMMARY OF RIP PROGRAMMING (\$ X 1,000)**

LEGEND: 2014 RTIP Carry-over \$ New RIP 2014 RTIP \$ Future 2016 RTIP \$												
PROJECT DESCRIPTION	Priority	Other Leveraged Funds				Prior Year	2014 RTIP Capital Improvement Program - RIP ONLY					
		IIP	RIP	Other	Total		Carry-over Programming into 2014 RTIP			"NEW" 2014 RTIP		
							2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
<i>Available Revenue / programmed &amp; new</i>												
Planning, Programming & Monitoring <sup>2</sup>			\$ 1,395		\$ 1,395	\$ 465	\$ 299	\$ 299	\$ 299	\$ 299	\$ 199	\$ -
Projects below this line are considered for new 2014 RTIP funding.												
SR 58 – Centennial Corridor <sup>3</sup>	1	S-	\$53,001	\$634,399	\$687,400			\$ 4,001		\$ -	\$ 49,000	\$ -
Projects below this line would be considered for further advancement of 2016 RTIP funding.												
US 395 Olancha Cartago MOU <sup>4</sup>	2		\$ 2,855		\$ 18,950					\$ 9,350		
Projects below this line will not be considered for further advancement due to lack of funding.												
SR 14 Freeman Gulch Segment 1 <sup>4</sup>					\$ 44,888	\$ 2,500	\$11,300		\$31,088			
SR 14 Freeman Gulch Segment 2 <sup>4</sup>					\$ 29,935		\$ -	\$ 3,250	\$ 7,610	\$19,075		
SR 14 Freeman Gulch Segment 3 <sup>4</sup>									\$ 2,300			
SR 46 Segment 4A <sup>5</sup>			\$ 6,280	\$ 24,800	\$ 30,880	\$ 10,030		\$20,850				
SR 46 Segment 4B <sup>5</sup>												
SR 119 Truck Climbing Lanes <sup>6</sup>			\$ 5,205	\$ 9,017	\$ 9,017	\$ 3,812	\$ 5,205					
Projects below this line are scheduled for delivery and considered fully funded.												
West Ridgecrest Blvd Reconstruction <sup>7</sup>					\$ 6,200	\$ 6,200						
Challenger Drive Extension <sup>7</sup>					\$ 1,500	\$ 1,500						
<b>Grand total for 2014 RTIP Submittal</b>		\$0	\$68,736	\$668,216	\$830,165	\$ 24,507	\$16,804	\$28,400	\$38,997			

Notes:

1. Revenue indicated as per revised October 2013 California Transportation Commission 2014 Fund Estimate.
2. Planning, Programming and Monitoring is re-spread out to the 2018-19 fiscal year; no new RIP was added.
3. SR 58 Centennial Corridor programming includes separate non-STIP elements: see Attachment C.
4. SR 14 MOU projects in Kern County are subject to further delay.
5. SR 46 Segment 4A is considered fully funded at this time.
6. SR 119 project was revised from a bypass to a truck climbing lane project in the 2012 RTIP cycle.
7. Both projects were on the CTC October agenda and received construction votes.

## **ITIP PARTNERSHIPS**

The KCOG Board has partnered with Caltrans and other Counties since 1998 as a way to leverage the state's highway funding share for improvements on State Routes 14, 46 and 58. The KCOG Board entered into Memorandums of Understanding (MOU) with Caltrans and the Counties of Inyo and Mono in order to combine Kern's regional choice funding with State choice dollars to deliver projects on State Route 14 / US 395 Corridor up into the Counties of Inyo and Mono. The 1998 MOU committed the KCOG Board to assist with an Inyo County project, the Olancho Cartago widening project. Caltrans delivered the State Route 14 Mojave Widening project in Kern under the MOU; the State Route 14 Freeman Gulch Widening project is the next project to receive construction programming through this partnership. Our partnering agencies have recently updated two MOU's to re-dedicate commitments to leveraging State choice STIP dollars.

The first updated MOU is the 3-County MOU between Inyo, Mono and Kern Regional agencies, which is part of this report and found in Appendix A. It updates a 12-year plus, STIP programming agreement with the Counties of Inyo and Mono along with Caltrans to invest in improvements along the State Route 14 and US 395 corridor between these three Counties. For Kern, the benefit is the leveraging of our scarce highway dollars with other dollars from the state and the two northern counties. The benefit for Inyo and Mono County is the improved safety for recreational travelers going north on this corridor. The MOU outlines a 40/40/10/10 percent split of cost sharing between Caltrans (40% IIP), the lead agency (40% RIP) and then the two remaining "outside" agencies (10% RIP each).

The second recently updated MOU is the 4-County MOU between Inyo, Mono, San Bernardino and Kern Counties which is also part of this report and found in Appendix B. This 4-County MOU updates a 12-year plus, planning agreement with the Counties of Inyo, Mono and San Bernardino along with Caltrans, to seek support for improvements along the US 395 corridor between these four Counties. This MOU now includes an additional corridor focus area along the SR 58 corridor through Kern County. While this 4-County MOU does not make programming commitments, it offers a formal "one-voice" statement to Caltrans and the California Transportation Commission about corridor priorities shared by these regions.

### **San Joaquin Valley 2014 RTIP Programming Coordination**

At this time, the San Joaquin Valley (Valley) Regional Agency Directors agreed that the 2014 RTIP cycle did not require a coordinated programming effort either to meet the challenges of statewide funding reductions or to keep County Shares within the San Joaquin Valley. However, San Joaquin Valley Directors have successfully coordinated their RTIP programming needs in the past including the 2012 Regional Transportation Improvement Program (RTIP) and the 2010 RTIP, and will continue to do so in the future when appropriate. The SJV RTPAs developed basic guidelines for amendments to the STIP programming among the Valley regions with an emphasis that participation in any of the coordination efforts is voluntary and potential un-programmed shares within the Valley be available to the other Valley regions prior to becoming part of the statewide programming capacity.

## **PROJECT PURPOSE AND NEED STATEMENTS AND PROJECT STATUS**

On the following pages, informational overviews are provided for each project continuing from the 2012 RTIP into the 2014 RTIP. Technical information is further provided with the inclusion of Caltrans Project Programming Request forms in Part II this document.

### State Route 58 Centennial Corridor Freeway Connector and Widening

Project Status: This project is in the environmental review phase with an expected completion date of 2014; early rights-of-way acquisition is expected in 2014 as well. Construction is expected to begin by 2016.

Project Description: The environmental analysis for the new freeway construction of State Route (SR) 58 begins at Interstate 5 (PM T31.7) and ends at the eastern terminus of Cottonwood Road (PM R55.4) in and near the City of Bakersfield. The planning corridor for this project is divided into three planning and engineering segments. They are described as follows:

- Segment 1 consists of a new freeway alignment from the east terminus of Westside Parkway to State Route 99 and operational improvements on existing State Route 58 from State Route 99 to east of Cottonwood Road (**Segment 1 is the STIP construction project**);
- Segment 2 consists of a route transfer of the newly constructed Westside Parkway Freeway as the new State Route 58; and
- Segment 3 consists of a route adoption of Stockdale Highway as the new State Route 58 with operational improvements.

Purpose and Need: The Project Programming Request form reflects programming for Segment 1. The work description for this project is to construct a new freeway extension starting from the existing western State Route 58 freeway terminus at State Route 99 extending and connecting to the eastern terminus of the newly constructed Westside Parkway Freeway. The purpose and need for this project is to provide freeway continuity for SR 58 in Metropolitan Bakersfield. This project as proposed will promote economic growth, improve international trade and interregional trade by improving linkage between existing segments of the interstate system, reduce commercial and regional commute time through a major Regional and National freight corridor, improve local east-west circulation through Metropolitan Bakersfield, reduce congestion, accommodate existing and planned land use in accordance with adopted growth plans, improve highway flow, and reduce congestion on the shared portions of SR 58 and SR 99. Once constructed, this improvement will provide interregional and regional conductivity for east-west traffic traveling in Kern County and metropolitan Bakersfield.

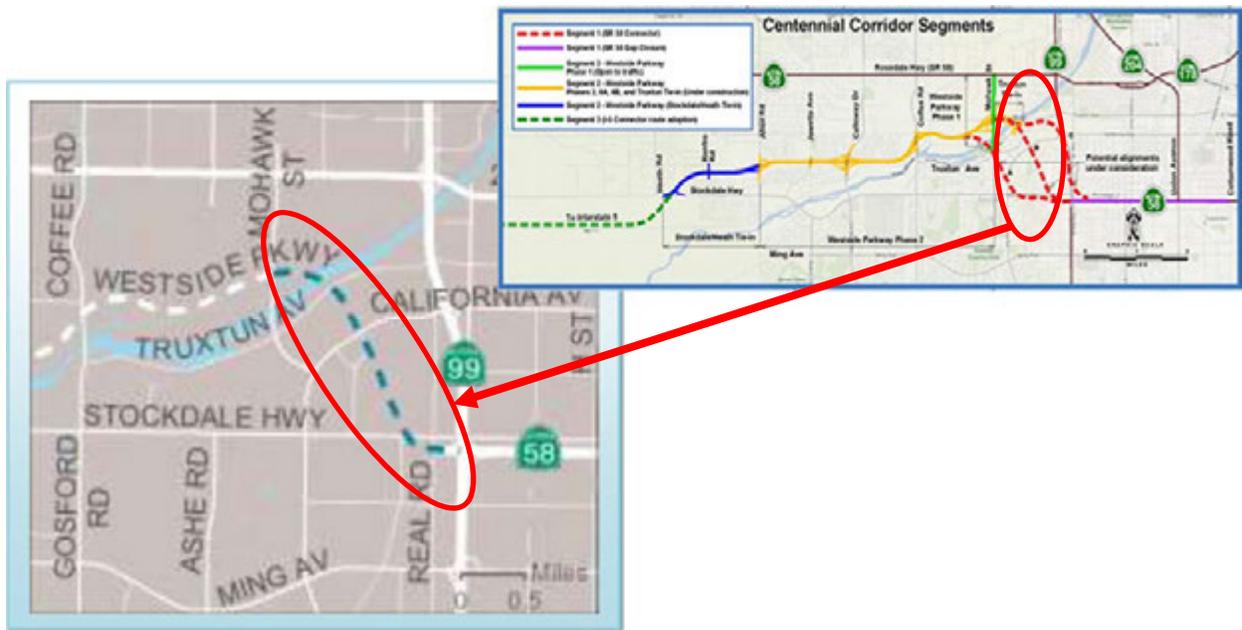


Figure 1 – State Route 58 Centennial Corridor Connector

Kern Council of Governments  
2014 Regional Transportation Improvement Program

Full Project Programming Request forms for the State Route 58 Centennial Corridor project starts on page 19. The tables below reflect the Existing and Proposed Total Project Cost portion of the form. Kern COG is proposing that the current STIP programming of RIP funding of \$4,001,000 be moved from the 2015-16 year, combined with the proposed/requested \$49,000,000 of RIP and programmed in the 2016-17 year. The proposed RIP funding will offset the burden of local funding for the construction phase of this project and subsequently adjusted down based on the final availability of RIP for this project. Related investments for this project may be seen in Kern COG's most recent amendment to its 2013 Federal Transportation Improvement Program. To review this information, please go to Attachment C which is found on Page 61.

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

Date: 9/16/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER, KER,	58, 99,	48460	0600000484	3705	
<b>Project Title:</b> Centennial Corridor						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)	32,209							32,209	Bakersfield, City of
PS&E	27,503							27,503	Bakersfield, City of
R/W SUP (CT)	5,083							5,083	Bakersfield, City of
CON SUP (CT)			32,586					32,586	Bakersfield, City of
R/W	162,000							162,000	Bakersfield, City of
CON			301,581					301,581	Bakersfield, City of
<b>TOTAL</b>	<b>226,795</b>		<b>334,167</b>					<b>560,962</b>	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	25,000							25,000	
PS&E	39,000							39,000	
R/W SUP (CT)	4,500							4,500	
CON SUP (CT)			32,586					32,586	
R/W	25,500							25,500	
CON			272,014					272,014	
<b>TOTAL</b>	<b>94,000</b>		<b>304,600</b>					<b>398,600</b>	

### US 395 Inyo County Olancha-Cartago Expressway

**Project Status:** This is an MOU project between Caltrans, Inyo County, Mono County and Kern County. Inyo County is the sponsor of this project and Caltrans is the lead. The Project Approval/Environmental Document (PA&ED) phase is nearly complete, with the final environmental document expected in February 2014. Design and right-of-way acquisition are expected to be complete in 2016, with construction planned for 2017. Construction funding is proposed for the draft 2014 State Transportation Improvement Program.

**Project Description:** This project will upgrade approximately 12 miles of two-lane highway to four-lanes from about 4 miles south of Olancha to 4 miles north of Cartago. The project will close the gap between the existing four-lane sections to the south and north of this project.

**Purpose and Need:** US 395 is a High Emphasis route and is part of the Interregional Road System (IRRS). The Highway is vital to the economy of the Eastern Sierra region and is one of five major recreational corridors identified for Southern California. The highway has recurrent congestion and the fatal accident rate is higher than the statewide average for a similar facility. This proposed project will improve roadway safety, provide for continuity of the US Highway 395 corridor, meet present and future traffic demands, and bring the highway up to current design standards. Currently, all of the development components (Environmental, Plans and Specifications and Right of Way) are funded in the State Transportation Improvement Program (STIP). It is currently proposed that funds will be provided jointly by: Caltrans, Inyo County Local Transportation Commission, Mono County Local Transportation Commission and Kern Council of Governments.

**Funding Partnership 3-County MOU:** This Kern COG proposal is consistent with the recently updated partnership STIP programming MOU with Inyo, Mono, Kern and Caltrans.

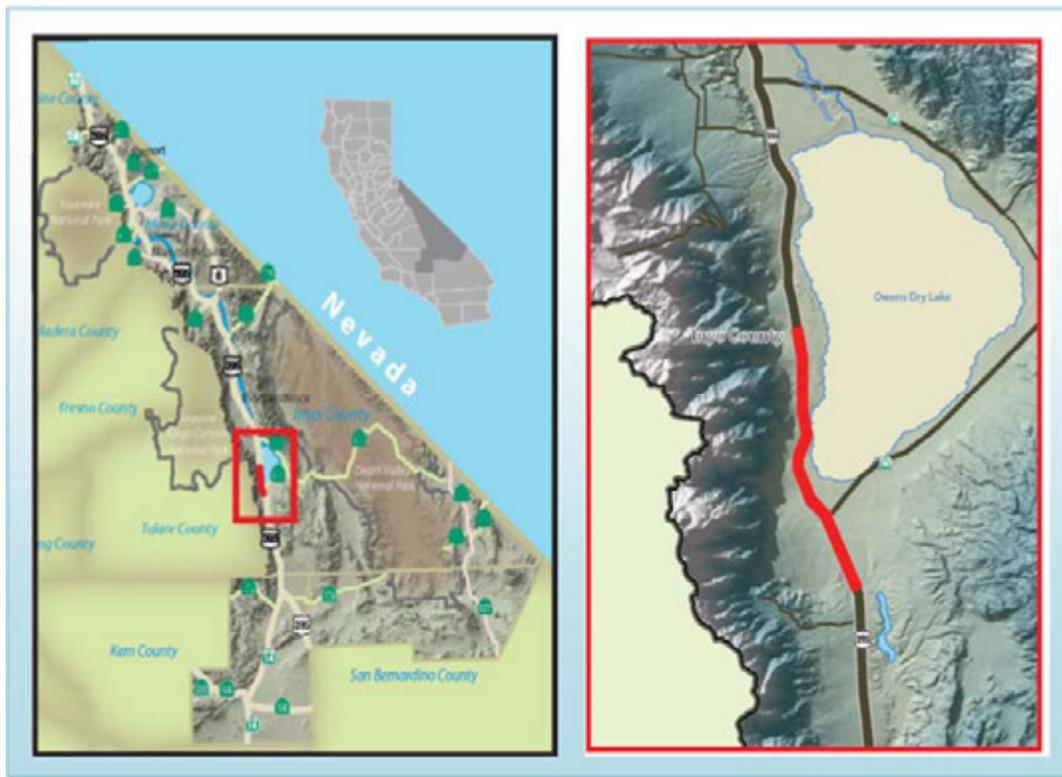


Figure 2 – US 395 Inyo County Olancha-Cartago Widening

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Full Project Programming Request forms for the Olancha-Cartago Expressway project starts on Page 25. The tables below reflect the Existing and Proposed Total Project Cost portion of the form. There are two elements of this project due to an archeology element of construction which is required to be programmed separately. Kern COG's 10% RIP contribution for the two parts combined totals \$9,350,000.

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 6/11)

Date: 07/15/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
09	INY	395	21340	0900000030	0170	
<b>Project Title:</b> Olancha and Cartago Expressway						

Existing Total Project Cost									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)	6,872							6,872	Caltrans
PS&E	5,128							5,128	Caltrans
RW SUP (CT)		3,032						3,032	
CON SUP (CT)					5,900			5,900	
RW		13,518						13,518	Caltrans
CON					114,649			114,649	Caltrans
<b>TOTAL</b>	<b>12,000</b>	<b>16,550</b>			<b>120,549</b>			<b>149,099</b>	
Proposed Total Project Cost									
E&P (PA&ED)	7,500							7,500	
PS&E	5,128							5,128	
RW SUP (CT)		3,032						3,032	
CON SUP (CT)					8,100			8,100	
RW		13,518						13,518	
CON					80,400			80,400	
<b>TOTAL</b>	<b>12,628</b>	<b>16,550</b>			<b>88,500</b>			<b>117,678</b>	

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised July 2013)

Date: 11/26/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
09	INY	395			0170A	
<b>Project Title:</b> Olancha and Cartago Archaeological Pre-Mitigation						

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E									
RW SUP (CT)									
CON SUP (CT)									
RW									
CON			5,000					5,000	
<b>TOTAL</b>			<b>5,000</b>					<b>5,000</b>	

### **State Route 14 Freeman Gulch Widening Segments 1 and 2**

**Project Status:** This project is an MOU project; Caltrans is the lead and Kern COG is the project sponsor. The programming is shared as follows: RIP (Inyo 10%, Mono 10%, Kern 40%) and Caltrans 40% IIP.

**Project Description:** This project was divided into 3 segments. Segments 1 and 2 are currently programmed in the 2012 STIP but the 3<sup>rd</sup> segment has not yet been programmed in the STIP.

**Purpose and Need: Segment 1:** Segment 1 is fully programmed and requires advancement from the 2012 STIP to the 2014 STIP. No new funding is introduced for this project. The first segment is from ½ mile north of State Route 178 West to 1.7 miles north of State Route 178 East for a total of 4 miles. The project will widen the highway from 2 to 4 lanes. This segment is currently programmed through construction. The Project Programming Request form included in this report reflects the current needs and timeline for Segment 1. There are no proposed changes to programming amounts or years for Segment 1.

**Purpose and Need: Segment 2:** State Route 14 Freeman Gulch Widening Segment 2 is located near Ridgecrest, from 4.8 miles south of Route 178 west to 0.5 mile north of Route 178 west for a total of 5.3 miles. The project scope is to convert the existing road from a 2-lane conventional highway to a 4-lane expressway. Segment 2 was programmed for PS&E and RW in the 2012 RTIP using RIP from Inyo and Mono Counties and ITIP revenue; no Kern COG RIP was used. This was considered an RIP “loan” and Kern COG will need to restore its 40% share from a future county share cycle when programming the construction phase. While this segment is ready for the construction phase, Kern COG is unable to meet the financial needs of both the SR 58 Centennial Corridor, this project and the Olancho-Cartago project. The Centennial Corridor project is time sensitive but is expected to be delivered over the next 2 to 4 years. The State Route 14 Freeman Gulch Widening Segment 2 requires about \$32 million for construction (or \$23 million for Kern’s share) – while the Olancho-Cartago project required less, at \$9.3 million for Kern’s share. Therefore, Kern COG staff expects that this Segment 2 project should advance in the 2016 RTIP cycle and hopefully introduce design and rights-of-way for Segment 3.

**[Insert new graphic]**

Kern Council of Governments  
2014 Regional Transportation Improvement Program

Figure 3 – State Route 14 Freeman Gulch Widening

Full Project Programming Request forms for State Route 14 Freeman Gulch Widening projects Segment 1 and Segment 2 start on Page 27. The tables below reflect the Existing and Proposed Total Project Cost portion of the form for each project. The Segment 1 project is considered to be fully funded and no changes are proposed. Segment 2 requires construction programming to be considered in the 2016 RTIP cycle.

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

Date: 11/19/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER,	14,	45711	0600020478	8042A	
<b>Project Title:</b> Freeman Gulch Widening - Segment 1						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E	2,500							2,500	Caltrans
R/W SUP (CT)		1,800						1,800	Caltrans
CON SUP (CT)				3,100				3,100	Caltrans
R/W		9,500						9,500	Caltrans
CON				27,988				27,988	Caltrans
<b>TOTAL</b>	<b>2,500</b>	<b>11,300</b>		<b>31,088</b>				<b>44,888</b>	
Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E	2,500							2,500	
R/W SUP (CT)		1,800						1,800	
CON SUP (CT)				3,100				3,100	
R/W		9,500						9,500	
CON				27,988				27,988	
<b>TOTAL</b>	<b>2,500</b>	<b>11,300</b>		<b>31,088</b>				<b>44,888</b>	

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

Date: 11/19/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER,	14,	45712	0612000197	8042B	
<b>Project Title:</b> Freeman Gulch Widening - Segment 2						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E			3,250					3,250	Caltrans
R/W SUP (CT)				2,100				2,100	Caltrans
CON SUP (CT)					3,900			3,900	Caltrans
R/W				5,510				5,510	Caltrans
CON					32,927			32,927	Caltrans
<b>TOTAL</b>			<b>3,250</b>	<b>7,610</b>	<b>36,827</b>			<b>47,687</b>	
Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E			3,250					3,250	
R/W SUP (CT)				2,100				2,100	
CON SUP (CT)					3,900			3,900	
R/W				5,510				5,510	
CON					32,927			32,927	
<b>TOTAL</b>			<b>3,250</b>	<b>7,610</b>	<b>36,827</b>			<b>47,687</b>	

### State Route 46 Widening Segment 4A

**Project Status:** This project is programmed for design, rights-of-way and construction. When this project was recently split from its parent project, there was an identified need in a near year to bolster support costs for design and rights-of-way and Caltrans has proposed an infusion of \$400,000 in ITIP to meet this need. This project is currently in the design phase but otherwise fully programmed.

**Project Description:** This project is located in Kern County on Route 46 west of the City of Wasco in and near Lost Hills, from Lost Hills Road to 0.9 mile east of I-5. The project will convert the existing 2-lane road to a 4-lane conventional expressway and improve ramps at the freeway to freeway interchange.

**Purpose and Need:** The State Route 46 Segment 4A project will reduce congestion and improve safety, particularly in the relation of truck and recreational traffic. Segment 4A ties together a series of improvements in both Kern and San Luis Obispo counties with an emphasis of improving the highway to four lanes from the intersection of Lost Hills Road to 0.9 miles east of the Interstate 5 Interchange at PM 30.5- to 33.5. The project is consistent with the Caltrans Route concept, the Interregional Transportation Strategic Plan and the Kern San Luis Obispo Regional Transportation Plans. The project, which is part of the main link from the San Joaquin Valley to the Central Coast, also ties together a series of improvements in both Kern and San Luis Obispo Counties with an emphasis of improving the highway to four lanes from Route 101 to Interstate 5.



Figure 4 – State Route 46 Widening Segment 4A

Kern Council of Governments  
2014 Regional Transportation Improvement Program

Full Project Programming Request forms for State Route 46 Segment 4A Widening project Segment 1 and Segment 2 start on Page 27. The tables below reflect the Existing and Proposed Total Project Cost portion of the form. While this project is considered fully funded, there is an ITIP proposal to absorb a support cost of \$400,000 for the pre-construction phase. The summary table below includes the IIP proposal.

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 6/11)

Date: 05/30/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER	46	44254	0612000175	3386C	
<b>Project Title:</b> Route 46 Widening - Segment 4A						

Existing Total Project Cost									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									Caltrans
PS&E	4,030							4,030	Caltrans
R/W SUP (CT)	1,500							1,500	
CON SUP (CT)			3,350					3,350	
R/W	4,500							4,500	Caltrans
CON			17,500					17,500	Caltrans
In and near Los	10,030		20,850					30,880	
Proposed Total Project Cost									
E&P (PA&ED)									
PS&E	4,030		400					4,430	
R/W SUP (CT)	1,500							1,500	
CON SUP (CT)			3,350					3,350	
R/W	4,500							4,500	
CON			17,500					17,500	
<b>TOTAL</b>	<b>10,030</b>		<b>21,250</b>					<b>31,280</b>	

### State Route 119 Cherry Avenue Truck-Climbing Lanes

**Project Status:** The Project Supplemental Report was finalized this past year and Kern COG has amended its 2013 FTIP to reflect the truck-passing lane project. This project has been introduced as a stop-gap effort until the bypass can be funded.

**Project Description:** The State Route 119 Cherry Avenue Widening project has been revised to include a truck-climbing lane project. The project is to construct a 4-lane bypass and eastbound and westbound truck-climbing lanes. The project starts from Cherry Avenue to Elk Hills Road to construct a 4-lane by-pass. Truck-climbing lanes are proposed from Elk Hills Road to Tupman Road near Taft and from Cherry Avenue to Tupman Road.

**Purpose and Need:** Segments of Route 119 within the project limits are currently operating at a Level of Service (LOS) D and E. Segment 1, from post mile 5.5 to R9.1, and segment 2, from post mile R9. 1 to R11.6 is currently operating at LOS E. If no improvements are made, segment 2 would deteriorate to LOS E and Segment 1 to LOS F. By widening the existing two-lane highway to a four-lane expressway the LOS would be improved to B or better, which would exceed the Route Concept LOS of C.

As a stop-gap measure, Kern COG is advancing current 2012 STIP funds for the construction of truck-climbing lanes on Route 119 from PM 10.04 to PM 11.60 in the east bound direction and PM 12.8 to PM13.3 in the west bound direction. The limits of the truck-climbing lanes are within the original limits as identified in the Project Study Report. The project is adjacent to the 4-lane bypass project to the east. With this 2014 RTIP proposal, PS&E funds from the SR 119 Cherry Avenue Widening project are transferred to the truck-climbing lane project now that the project is split.

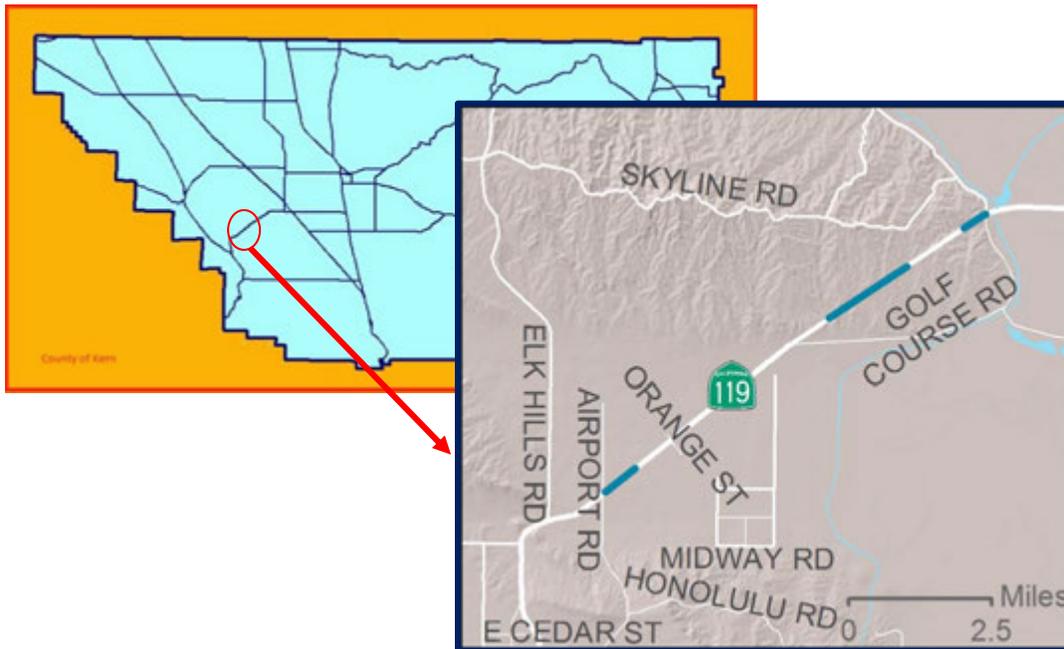


Figure 5 - State Route 119 Truck Climbing Lanes

Kern Council of Governments  
2014 Regional Transportation Improvement Program

Full Project Programming Request forms for State Route 119 Cherry Avenue Widening project and State Route 119 Truck-Climbing Lane project start on Page 41. The table below reflect the Existing and Proposed Total Truck-climbing lanes project cost.

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised July 2013)

Date: 12/10/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER	119	42471	0613000157	3645A	
<b>Project Title:</b> Truck Climbing lanes from Elk Hills Road to Tupman Road,						

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E	377	655						1,032	
R/W SUP (CT)		50						50	
CON SUP (CT)		400						400	
R/W		822						822	
CON		5,280						5,280	
<b>TOTAL</b>	<b>377</b>	<b>7,207</b>						<b>7,584</b>	

**PART II – PROJECT PROGRAMMING REQUESTS**

State Route 58 – Centennial Corridor Connector..... Page 17

Partnership Project – U.S. 395 Olancha Cartago..... Page 21

Partnership Project – U.S. 395 Olancha-Cartago – Archeology Only..... Page 25

Partnership Project – State Route 14 Widening Segment 1 ..... Page 27

Partnership Project – State Route 14 Widening Segment 2..... Page 31

State Route 46 Widening Segment 4A.....Page 35

State Route 119 Truck Climbing Lanes..... Page 39

State Route 119 Cherry Avenue Widening..... Page 41

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**Page 1 - Project Programming Request Form - State Route 58 - Centennial Corridor Connector**  
[Requires revision per recent amendment]

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION						Print
<b>PROJECT PROGRAMMING REQUEST</b>						General Instructions
<input type="checkbox"/> New Project <input checked="" type="checkbox"/> Amendment (Existing Project)					Date:	06/14/13
District	EA	Project ID		PPNO	MPO ID	TCRP No.
06	48460			3705		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
KER	58	T31.7	R55.6	Bakersfield, City of		
KER	99	21.2	26.2	MPO	Element	
				KCOG	CO	
Project Mgr/Contact		Phone		E-mail Address		
Steven Milton		(559)243-3451		Steven_Milton@dot.ca.gov		
Project Title						
Centennial Corridor						
Location, Project Limits, Description, Scope of Work, Legislative Description						
In and near Bakersfield, from Route 5 to east of Cottonwood Road. Construct new freeway alignment.						
Component	Implementing Agency				Reimbursements	
PA&ED	Bakersfield, City of					
PS&E	Bakersfield, City of					
Right of Way	Bakersfield, City of					
Construction	Bakersfield, City of					
Legislative Districts						
Assembly: 30, 32			Senate: 16, 18			
Congressional: 20, 22						
Purpose and Need						
This project will construct and ultimately adopt an alignment for SR 58 that will provide interregional and regional connectivity for east-west traffic traveling within metropolitan Bakersfield and Kern County, provide continuity for SR 58 in Kern County, promote economic growth and international/interregional trade by improving linkage between existing segments of the interstate system, reduce commercial and regional commute time through a major freight corridor, improve local east-west circulation and reduce congestion to accommodate existing and planned land use in accordance with adopted growth plans, and improve operation and reduce congestion on the shared portion of SR 58 and SR 99.						
Project Benefits						
This project will provide east-west conductivity, linkage between existing interstate systems, improve local circulation, and improve congestion on SR 58 and SR99.						
Project Milestone					Existing	Proposed
Project Study Report Approved						01/04/12
Begin Environmental (PA&ED) Phase					/ /	
Circulate Draft Environmental Document				Document Type	EIR/FONSI	10/01/13
Draft Project Report					/ /	09/16/13
End Environmental Phase (PA&ED Milestone)					/ /	02/01/14
Begin Design (PS&E) Phase					/ /	10/01/12
End Design Phase (Ready to List for Advertisement Milestone)					/ /	05/01/16
Begin Right of Way Phase					/ /	10/01/13
End Right of Way Phase (Right of Way Certification Milestone)					/ /	03/01/16
Begin Construction Phase (Contract Award Milestone)					/ /	08/01/16
End Construction Phase (Construction Contract Acceptance Milestone)					/ /	12/01/18
Begin Closeout Phase					/ /	12/01/18
End Closeout Phase (Closeout Report)					/ /	12/01/19

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 2 - Project Programming Request Form - State Route 58 - Centennial Corridor Connector**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

Date: 9/16/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER, KER,	58, 99,	48460	0600000484	3705	
<b>Project Title:</b> Centennial Corridor						

Existing Total Project Cost (\$1,000s)								Implementing Agency	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+		Total
E&P (PA&ED)	32,209							32,209	Bakersfield, City of
PS&E	27,503							27,503	Bakersfield, City of
R/W SUP (CT)	5,083							5,083	Bakersfield, City of
CON SUP (CT)			32,586					32,586	Bakersfield, City of
R/W	162,000							162,000	Bakersfield, City of
CON			301,581					301,581	Bakersfield, City of
<b>TOTAL</b>	<b>226,795</b>		<b>334,167</b>					<b>560,962</b>	
Proposed Total Project Cost (\$1,000s)								Notes	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+		Total
E&P (PA&ED)	25,000							25,000	Revisions to the programming of this project are based on the latest revisions to the 2013 FTIP Amendment 11 - this is referenced on Page 6 of the KCOG 2014 RTIP document.
PS&E	39,000							39,000	
R/W SUP (CT)	4,500							4,500	
CON SUP (CT)				32,586				32,586	
R/W	25,500							25,500	
CON				272,014				272,014	
<b>TOTAL</b>	<b>94,000</b>			<b>304,600</b>				<b>398,600</b>	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
Existing Funding (\$1,000s)									20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Kern Council of Governments
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			4,001					4,001	
<b>TOTAL</b>			<b>4,001</b>					<b>4,001</b>	
Proposed Funding (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									This combines existing \$4,001,000 with new request of \$49,000,000; selected program year indicated is when needed.
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				53,001				53,001	
<b>TOTAL</b>				<b>53,001</b>				<b>53,001</b>	

Fund No. 2:	Demo - Demonstration-State TEA21 (DEMOS21)								Program Code
Existing Funding (\$1,000s)									20.30.010.680
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	27,132							27,132	
PS&E	24,343							24,343	
R/W SUP (CT)	4,500							4,500	
CON SUP (CT)			28,848					28,848	
R/W	135,757							135,757	
CON			149,116					149,116	
<b>TOTAL</b>	<b>191,732</b>		<b>177,964</b>					<b>369,696</b>	
Proposed Funding (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)	22,132							22,132	\$155,157,000 of Demo went to an earlier / split project. This is federal National Corridor Infrastructure Improvement Program funding.
PS&E	34,527							34,527	
R/W SUP (CT)	4,500							4,500	
CON SUP (CT)				28,848				28,848	
R/W	25,500							25,500	
CON				6,041				6,041	
<b>TOTAL</b>	<b>86,659</b>			<b>34,889</b>				<b>121,548</b>	

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 3 - Project Programming Request Form - State Route 58 - Centennial Corridor Connector**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

Date: 9/16/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER, KER,	58, 99,	48460	0600000484	3705	
<b>Project Title:</b> Centennial Corridor						

Fund No. 3: Local Funds - Local Transportation Funds (LTF)									Program Code	
Existing Funding (\$1,000s)									20.10.400.100	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)	5,077							5,077		
PS&E	3,160							3,160		
R/W SUP (CT)	583							583		
CON SUP (CT)			3,738					3,738		
R/W	26,243							26,243		
CON			148,464					148,464		
<b>TOTAL</b>	<b>35,063</b>		<b>152,202</b>					<b>187,265</b>		
Proposed Funding (\$1,000s)										Notes
E&P (PA&ED)	2,868							2,868		City of Bakersfield local revenue adjusted by latest 2013 FTIP Amendment 11 AND reduction of \$49 million addition of RIP.
PS&E	4,473							4,473		
R/W SUP (CT)										
CON SUP (CT)				3,738				3,738		
R/W										
CON				152,972				152,972		
<b>TOTAL</b>	<b>7,341</b>			<b>156,710</b>				<b>164,051</b>		

Fund No. 4: Local Funds - County of Kern									Program Code
Existing Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									County of Kern
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									
Proposed Funding (\$1,000s)									
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				60,000				60,000	
<b>TOTAL</b>				<b>60,000</b>				<b>60,000</b>	

Kern Council of Governments  
2014 Regional Transportation Improvement Program

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 1 – Project Programming Request Form - U.S. 395 Inyo County Olancha-Cartago Widening**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION						<b>Print</b>
<b>PROJECT PROGRAMMING REQUEST</b>						<i>General Instructions</i>
DTP-0001 (REV. 6/11)						
<input type="checkbox"/> New Project <input checked="" type="checkbox"/> Amendment (Existing Project)				Date: 07/15/13		
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
09	21340	0900000030	0170			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
INY	395	30.8	41.8	Caltrans		
				MPO	Element	
				Non-MPO	CO	
Project Mgr/Contact		Phone		E-mail Address		
Cedrik Zemitis		(760) 872-5250		cedrik_zemitis@dot.ca.gov		
<b>Project Title</b>						
Olancha and Cartago Expressway						
<b>Location, Project Limits, Description, Scope of Work, Legislative Description</b>						
Near Olancha and Cartago, south of the Los Angeles Aqueduct Bridge to south of the Ash Creek Bridge. Widen 2 lane conventional highway to 4 lane expressway.						
Component	Implementing Agency				Reimbursements	
PA&ED	Caltrans					
PS&E	Caltrans					
Right of Way	Caltrans					
Construction	Caltrans					
<b>Legislative Districts</b>						
Assembly: 34			Senate: 18			
Congressional: 25						
<b>Purpose and Need</b>						
The proposed project will improve the level of service, ease peak traffic congestion and address safety concerns.						
<b>Project Benefits</b>						
<b>Project Milestone</b>						
				Existing	Proposed	
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document				Document Type		
Draft Project Report						
End Environmental Phase (PA&ED Milestone)				11/01/11		
Begin Design (PS&E) Phase				08/01/11		
End Design Phase (Ready to List for Advertisement Milestone)				07/01/13		
Begin Right of Way Phase				06/01/12		
End Right of Way Phase (Right of Way Certification Milestone)				06/01/14		
Begin Construction Phase (Contract Award Milestone)				07/01/14		
End Construction Phase (Construction Contract Acceptance Milestone)				11/01/17		
Begin Closeout Phase				01/01/19		
End Closeout Phase (Closeout Report)				02/01/19		

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 2 – Project Programming Request Form - U.S. 395 Inyo County Olancha-Cartago Widening**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 6/11)

Date: 07/15/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
09	INY	395	21340	0900000030	0170	
<b>Project Title:</b> Olancha and Cartago Expressway						

Existing Total Project Cost								Implementing Agency	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+		Total
E&P (PA&ED)	6,872							6,872	Caltrans
PS&E	5,128							5,128	Caltrans
R/W SUP (CT)		3,032						3,032	
CON SUP (CT)					5,900			5,900	
R/W		13,518						13,518	Caltrans
CON					114,649			114,649	Caltrans
<b>TOTAL</b>	<b>12,000</b>	<b>16,550</b>			<b>120,549</b>			<b>149,099</b>	
Proposed Total Project Cost									
E&P (PA&ED)	7,500								7,500
PS&E	5,128								5,128
R/W SUP (CT)		3,032							3,032
CON SUP (CT)					8,100				8,100
R/W		13,518							13,518
CON					80,400				80,400
<b>TOTAL</b>	<b>12,628</b>	<b>16,550</b>			<b>88,500</b>				<b>117,678</b>

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
Existing Funding								20.XX.075.600	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Inyo County LTC
PS&E	2,051							2,051	
R/W SUP (CT)		1,213						1,213	
CON SUP (CT)									
R/W		5,407						5,407	
CON									
<b>TOTAL</b>	<b>2,051</b>	<b>6,620</b>						<b>8,671</b>	
Proposed Funding								Notes	
E&P (PA&ED)									
PS&E	2,051							2,051	
R/W SUP (CT)		1,213						1,213	
CON SUP (CT)					3,240			3,240	
R/W		5,407						5,407	
CON					32,160			32,160	
<b>TOTAL</b>	<b>2,051</b>	<b>6,620</b>			<b>35,400</b>			<b>44,071</b>	

Fund No. 2:	RIP - National Hwy System (NH)								Program Code
Existing Funding								20.XX.075.600	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Kern Council of Governments
PS&E	513							513	
R/W SUP (CT)		303						303	
CON SUP (CT)									
R/W		1,352						1,352	
CON									
<b>TOTAL</b>	<b>513</b>	<b>1,655</b>						<b>2,168</b>	
Proposed Funding								Notes	
E&P (PA&ED)									
PS&E	513							513	
R/W SUP (CT)		303						303	
CON SUP (CT)					810			810	
R/W		1,352						1,352	
CON					8,040			8,040	
<b>TOTAL</b>	<b>513</b>	<b>1,655</b>			<b>8,850</b>			<b>11,018</b>	

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 3 – Project Programming Request Form - U.S. 395 Inyo County Olancha-Cartago Widening**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 6/11)

Date: 07/15/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
09	INY	395	21340	0900000030	0170	
<b>Project Title:</b> Olancha and Cartago Expressway						

Fund No. 3:	RIP - National Hwy System (NH)								Program Code
Existing Funding									20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Mono County LTC
PS&E	513							513	
RW SUP (CT)		303						303	
CON SUP (CT)									
RW		1,352						1,352	
CON									
<b>TOTAL</b>	<b>513</b>	<b>1,655</b>						<b>2,168</b>	
<b>Proposed Funding</b>									<b>Notes</b>
E&P (PA&ED)									
PS&E	513							513	
RW SUP (CT)		303						303	
CON SUP (CT)					810			810	
RW		1,352						1,352	
CON					8,040			8,040	
<b>TOTAL</b>	<b>513</b>	<b>1,655</b>			<b>8,850</b>			<b>11,018</b>	

Fund No. 4:	RIP - State Cash (ST-CASH)								Program Code
Existing Funding									20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	2,749							2,749	Inyo County LTC
PS&E									
RW SUP (CT)									
CON SUP (CT)									
RW									
CON									
<b>TOTAL</b>	<b>2,749</b>							<b>2,749</b>	
<b>Proposed Funding</b>									<b>Notes</b>
E&P (PA&ED)	3,000							3,000	
PS&E									
RW SUP (CT)									
CON SUP (CT)									
RW									
CON									
<b>TOTAL</b>	<b>3,000</b>							<b>3,000</b>	

Fund No. 5:	RIP - State Cash (ST-CASH)								Program Code
Existing Funding									20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	687							687	Mono County LTC
PS&E									
RW SUP (CT)									
CON SUP (CT)									
RW									
CON									
<b>TOTAL</b>	<b>687</b>							<b>687</b>	
<b>Proposed Funding</b>									<b>Notes</b>
E&P (PA&ED)	750							750	
PS&E									
RW SUP (CT)									
CON SUP (CT)									
RW									
CON									
<b>TOTAL</b>	<b>750</b>							<b>750</b>	

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 4 – Project Programming Request Form - U.S. 395 Inyo County Olancha-Cartago Widening**

District	County	Route	EA	Project ID	PPNO	TCRP No.
09	INY	395	21340	0900000030	0170	
<b>Project Title:</b> Olancha and Cartago Expressway						

Fund No. 6: RIP - State Cash (ST-CASH)								Program Code	
Existing Funding								20.XX.075.600	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	687							687	Kern Council of Governments
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>	<b>687</b>							<b>687</b>	
Proposed Funding								Notes	
E&P (PA&ED)	750							750	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>	<b>750</b>							<b>750</b>	

Fund No. 7: IIP - National Hwy System (NH)								Program Code	
Existing Funding								20.XX.025.700	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Caltrans
PS&E	2,051							2,051	
R/W SUP (CT)		1,213						1,213	
CON SUP (CT)									
R/W		5,407						5,407	
CON									
<b>TOTAL</b>	<b>2,051</b>	<b>6,620</b>						<b>8,671</b>	
Proposed Funding								Notes	
E&P (PA&ED)									
PS&E	2,051							2,051	
R/W SUP (CT)		1,213						1,213	
CON SUP (CT)					3,240			3,240	
R/W		5,407						5,407	
CON					32,160			32,160	
<b>TOTAL</b>	<b>2,051</b>	<b>6,620</b>			<b>35,400</b>			<b>44,071</b>	

Fund No. 8: IIP - State Cash (ST-CASH)								Program Code	
Existing Funding								20.XX.025.700	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	2,749							2,749	Caltrans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>	<b>2,749</b>							<b>2,749</b>	
Proposed Funding								Notes	
E&P (PA&ED)	3,000							3,000	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>	<b>3,000</b>							<b>3,000</b>	

Fund No. 9: Future Need - Future Funds (NO-FUND)								Program Code	
Existing Funding								FUTURE	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)					5,900			5,900	
R/W									
CON					114,649			114,649	
<b>TOTAL</b>					<b>120,549</b>			<b>120,549</b>	
Proposed Funding								Notes	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 1 – Project Programming Request Form - U.S. 395 Inyo County  
Olancha-Cartago Widening - Archaeology**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION						<b>Print</b>
<b>PROJECT PROGRAMMING REQUEST</b>						<i>General Instructions</i>
DTP-0001 (Revised July 2013)						
<input checked="" type="checkbox"/> New Project					Date:	11/19/13
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
09			0170A			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
INY	395	30.8	41.8	Caltrans		
				MPO	Element	
				Non-MPO	Capital Outlay	
Project Manager/Contact		Phone		E-mail Address		
Cedrick Zemitis		(760) 872-5250		<a href="mailto:cedrick_zemitis@dot.ca.gov">cedrick_zemitis@dot.ca.gov</a>		
<b>Project Title</b>						
Olancha and Cartago Archaeological Pre-Mitigation						
<b>Location, Project Limits, Description, Scope of Work</b>						<input type="checkbox"/> See page 2
Near Olancha and Cartago, south of the Los Angeles Aqueduct Bridge to south of the Ash Creek Bridge. Archaeological pre-mitigation for the Olancha Cartago Expressway project						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
<b>Component</b>		<b>Implementing Agency</b>				
PA&ED		Caltrans				
PS&E		Caltrans				
Right of Way		Caltrans				
Construction		Caltrans				
<b>Purpose and Need</b>						<input type="checkbox"/> See page 2
<b>Project Benefits</b>						<input type="checkbox"/> See page 2
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
<b>Project Milestone</b>						<b>Proposed</b>
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document				Document Type		
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						
Begin Design (PS&E) Phase						
End Design Phase (Ready to List for Advertisement Milestone)						
Begin Right of Way Phase						
End Right of Way Phase (Right of Way Certification Milestone)						
Begin Construction Phase (Contract Award Milestone)						
End Construction Phase (Construction Contract Acceptance Milestone)						
Begin Closeout Phase						
End Closeout Phase (Closeout Report)						

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 2 – Project Programming Request Form - U.S. 395 Inyo County  
Olancha-Cartago Widening – Archaeology**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised July 2013)

Date: 11/19/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
09	INY	395			0170A	
<b>Project Title:</b> Olancha and Cartago Archaeological Pre-Mitigation						

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			5,000					5,000	
<b>TOTAL</b>			<b>5,000</b>					<b>5,000</b>	

Fund No. 1:	RIP	Proposed Funding (\$1,000s)							Program Code
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Inyo County LTC
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			2,000					2,000	
<b>TOTAL</b>			<b>2,000</b>					<b>2,000</b>	

Fund No. 2:	RIP	Proposed Funding (\$1,000s)							Program Code
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Kern Council of Governments
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			500					500	
<b>TOTAL</b>			<b>500</b>					<b>500</b>	

Fund No. 3:	RIP	Proposed Funding (\$1,000s)							Program Code
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Mono County LTC
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			500					500	
<b>TOTAL</b>			<b>500</b>					<b>500</b>	

Fund No. 4:	IIP	Proposed Funding (\$1,000s)							Program Code
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Caltrans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			2,000					2,000	
<b>TOTAL</b>			<b>2,000</b>					<b>2,000</b>	

Fund No. 5:		Proposed Funding (\$1,000s)							Program Code
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 1 - Project Programming Request Form – SR 14 Freeman Gulch Widening Segment 1**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION  
**PROJECT PROGRAMMING REQUEST**  
DTP-0001 (Revised September 2013) *General Instructions*

<input checked="" type="checkbox"/> Amendment (Existing Project)					Date: 11/19/13	
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
06	45711	0600020478	8042A			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
KER	14	58.3	62.3	Caltrans		
				MPO	Element	
				KCOG	CO	
Project Manager/Contact		Phone		E-mail Address		
Frank Momen		(559)243-3444		<a href="mailto:frank.momen@dot.ca.gov">frank.momen@dot.ca.gov</a>		
<b>Project Title</b>						
Freeman Gulch Widening - Segment 1						
<b>Location, Project Limits, Description, Scope of Work</b>						
Near Ridgecrest, from 0.5 mile north of Route 178 west to 1.7 miles north of Route 178 east. Convert from 2-lane conventional highway to 4-lane expressway.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
<b>Component</b>		<b>Implementing Agency</b>				
<b>PA&amp;ED</b>						
<b>PS&amp;E</b>		Caltrans				
<b>Right of Way</b>		Caltrans				
<b>Construction</b>		Caltrans				
<b>Purpose and Need</b>						
<p>The project constitutes the principal access into the Inyo and Mono County recreation areas. The project would relieve congestion, separate oncoming traffic with a divided median, and breakup traffic queues by providing major passing opportunities. This project is the first of three segments that will close the final 2-lane "gap" on Route 14 between Mojave and the junction with Route 395. Route 14 is an Interregional High Emphasis Focus Route and is essential to the economic development of the eastern Sierra region. It is consistent with the Transportation Concept Report, the Interregional Transportation Strategic Plan, and the Kern County Regional Transportation Plan.</p>						
<b>Project Benefits</b>						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
<b>Project Milestone</b>					<b>Existing</b>	<b>Proposed</b>
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document					<b>Document Type</b>	
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						
Begin Design (PS&E) Phase						
End Design Phase (Ready to List for Advertisement Milestone)						
Begin Right of Way Phase						
End Right of Way Phase (Right of Way Certification Milestone)						
Begin Construction Phase (Contract Award Milestone)						
End Construction Phase (Construction Contract Acceptance Milestone)						
Begin Closeout Phase						
End Closeout Phase (Closeout Report)						

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 2 - Project Programming Request Form – SR 14 Freeman Gulch Widening Segment 1**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

Date: 11/19/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER, ,	14, ,	45711	0600020478	8042A	
<b>Project Title:</b> Freeman Gulch Widening - Segment 1						

Existing Total Project Cost (\$1,000s)								Implementing Agency	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+		Total
E&P (PA&ED)									
PS&E	2,500							2,500	Caltrans
R/W SUP (CT)		1,800						1,800	Caltrans
CON SUP (CT)				3,100				3,100	Caltrans
R/W		9,500						9,500	Caltrans
CON				27,988				27,988	Caltrans
<b>TOTAL</b>	<b>2,500</b>	<b>11,300</b>		<b>31,088</b>				<b>44,888</b>	
Proposed Total Project Cost (\$1,000s)								Notes	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+		Total
E&P (PA&ED)									
PS&E	2,500							2,500	
R/W SUP (CT)		1,800						1,800	
CON SUP (CT)				3,100				3,100	
R/W		9,500						9,500	
CON				27,988				27,988	
<b>TOTAL</b>	<b>2,500</b>	<b>11,300</b>		<b>31,088</b>				<b>44,888</b>	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
Existing Funding (\$1,000s)								20.XX.075.600	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Kern Council of Governments
PS&E	1,000							1,000	
R/W SUP (CT)		720						720	
CON SUP (CT)				1,240				1,240	
R/W		3,800						3,800	
CON				11,195				11,195	
<b>TOTAL</b>	<b>1,000</b>	<b>4,520</b>		<b>12,435</b>				<b>17,955</b>	
Proposed Funding (\$1,000s)								Notes	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+		Total
E&P (PA&ED)									
PS&E	1,000							1,000	
R/W SUP (CT)		720						720	
CON SUP (CT)				1,240				1,240	
R/W		3,800						3,800	
CON				11,195				11,195	
<b>TOTAL</b>	<b>1,000</b>	<b>4,520</b>		<b>12,435</b>				<b>17,955</b>	

Fund No. 2:	RIP - National Hwy System (NH)								Program Code
Existing Funding (\$1,000s)								20.XX.075.600	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Inyo County Local Transportation
PS&E	250							250	
R/W SUP (CT)		180						180	
CON SUP (CT)				310				310	
R/W		950						950	
CON				2,799				2,799	
<b>TOTAL</b>	<b>250</b>	<b>1,130</b>		<b>3,109</b>				<b>4,489</b>	
Proposed Funding (\$1,000s)								Notes	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+		Total
E&P (PA&ED)									
PS&E	250							250	
R/W SUP (CT)		180						180	
CON SUP (CT)				310				310	
R/W		950						950	
CON				2,799				2,799	
<b>TOTAL</b>	<b>250</b>	<b>1,130</b>		<b>3,109</b>				<b>4,489</b>	

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 3 - Project Programming Request Form – SR 14 Freeman Gulch Widening Segment 1**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

Date: 11/19/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER,	14,	45711	0600020478	8042A	
<b>Project Title:</b> Freeman Gulch Widening - Segment 1						

<b>Fund No. 3:</b>	<b>RIP - National Hwy System (NH)</b>								<b>Program Code</b>
<b>Existing Funding (\$1,000s)</b>									20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	<b>Funding Agency</b>
E&P (PA&ED)									Mono County Local Transportati
PS&E	250							250	
R/W SUP (CT)		180						180	
CON SUP (CT)				310				310	
R/W		950						950	
CON				2,799				2,799	
<b>TOTAL</b>	<b>250</b>	<b>1,130</b>		<b>3,109</b>				<b>4,489</b>	
<b>Proposed Funding (\$1,000s)</b>									
E&P (PA&ED)									
PS&E	250							250	
R/W SUP (CT)		180						180	
CON SUP (CT)				310				310	
R/W		950						950	
CON				2,799				2,799	
<b>TOTAL</b>	<b>250</b>	<b>1,130</b>		<b>3,109</b>				<b>4,489</b>	

<b>Fund No. 4:</b>	<b>IIP - National Hwy System (NH)</b>								<b>Program Code</b>
<b>Existing Funding (\$1,000s)</b>									20.XX.025.700
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	<b>Funding Agency</b>
E&P (PA&ED)									Caltrans
PS&E	1,000							1,000	
R/W SUP (CT)		720						720	
CON SUP (CT)				1,240				1,240	
R/W		3,800						3,800	
CON				11,195				11,195	
<b>TOTAL</b>	<b>1,000</b>	<b>4,520</b>		<b>12,435</b>				<b>17,955</b>	
<b>Proposed Funding (\$1,000s)</b>									
E&P (PA&ED)									
PS&E	1,000							1,000	
R/W SUP (CT)		720						720	
CON SUP (CT)				1,240				1,240	
R/W		3,800						3,800	
CON				11,195				11,195	
<b>TOTAL</b>	<b>1,000</b>	<b>4,520</b>		<b>12,435</b>				<b>17,955</b>	

<b>Fund No. 5:</b>									<b>Program Code</b>
<b>Existing Funding (\$1,000s)</b>									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	<b>Funding Agency</b>
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									
<b>Proposed Funding (\$1,000s)</b>									
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									

Kern Council of Governments  
2014 Regional Transportation Improvement Program

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**Page 1 - Project Programming Request Form – SR 14 Freeman Gulch Widening Segment 2**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION  
**PROJECT PROGRAMMING REQUEST**  
 DTP-0001 (Revised September 2013) *General Instructions*

<input checked="" type="checkbox"/> Amendment (Existing Project)					Date: 11/19/13	
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
06	45712	0612000197	8042B			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
KER	14	53.0	58.3	Caltrans		
				MPO	Element	
				KCOG	CO	
Project Manager/Contact		Phone		E-mail Address		
Frank Momen		(559)243-3444		frank.momen@dot.ca.gov		
<b>Project Title</b>						
Freeman Gulch Widening - Segment 2						
<b>Location, Project Limits, Description, Scope of Work</b>						
Near Ridgecrest, from 4.8 miles south of Route 178 west to 0.5 mile north of Route 178 west. Convert from 2-lane conventional highway to 4-lane expressway.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
<b>Component</b>		<b>Implementing Agency</b>				
PA&ED						
PS&E		Caltrans				
Right of Way		Caltrans				
Construction		Caltrans				
<b>Purpose and Need</b>						
<p>The project constitutes the principal access into the Inyo and Mono County recreation areas. The project would relieve congestion, separate oncoming traffic with a divided median, and breakup traffic queues by providing major passing opportunities. This project is the second of the three segments that will close the final 2-lane "gap" on Route 14 between Mojave and the junction with Route 395. Route 14 is an Interregional High Emphasis Focus Route and is essential to the economic of the eastern Sierra region. It is consistent with the Transportation Concept Report, the Interregional Transportation Strategic Plan, and the Kern County Regional Transportation Plan.</p>						
<b>Project Benefits</b>						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
<b>Project Milestone</b>					<b>Existing</b>	<b>Proposed</b>
Project Study Report Approved						
Begin Environmental (PA&ED) Phase					/ /	
Circulate Draft Environmental Document <span style="border: 1px solid black; padding: 2px;">Document Type</span>					/ /	
Draft Project Report					/ /	
End Environmental Phase (PA&ED Milestone)					/ /	
Begin Design (PS&E) Phase					/ /	
End Design Phase (Ready to List for Advertisement Milestone)					/ /	
Begin Right of Way Phase					/ /	
End Right of Way Phase (Right of Way Certification Milestone)					/ /	
Begin Construction Phase (Contract Award Milestone)					/ /	
End Construction Phase (Construction Contract Acceptance Milestone)					/ /	
Begin Closeout Phase					/ /	
End Closeout Phase (Closeout Report)					/ /	

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 2 - Project Programming Request Form – SR 14 Freeman Gulch Widening Segment 2**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

Date: 11/19/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER, ,	14, ,	45712	0612000197	8042B	
<b>Project Title:</b> Freeman Gulch Widening - Segment 2						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E			3,250					3,250	Caltrans
R/W SUP (CT)				2,100				2,100	Caltrans
CON SUP (CT)					3,900			3,900	Caltrans
R/W				5,510				5,510	Caltrans
CON					32,927			32,927	Caltrans
<b>TOTAL</b>			<b>3,250</b>	<b>7,610</b>	<b>36,827</b>			<b>47,687</b>	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)									
PS&E			3,250					3,250	
R/W SUP (CT)				2,100				2,100	
CON SUP (CT)					3,900			3,900	
R/W				5,510				5,510	
CON					32,927			32,927	
<b>TOTAL</b>			<b>3,250</b>	<b>7,610</b>	<b>36,827</b>			<b>47,687</b>	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
Existing Funding (\$1,000s)									20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Inyo County Local Transportation
PS&E			975					975	
R/W SUP (CT)				630				630	
CON SUP (CT)									
R/W				1,653				1,653	
CON									
<b>TOTAL</b>			<b>975</b>	<b>2,283</b>				<b>3,258</b>	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E			975					975	
R/W SUP (CT)				630				630	
CON SUP (CT)									
R/W				1,653				1,653	
CON									
<b>TOTAL</b>			<b>975</b>	<b>2,283</b>				<b>3,258</b>	

Fund No. 2:	RIP - National Hwy System (NH)								Program Code
Existing Funding (\$1,000s)									20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Mono County Local Transportation
PS&E			975					975	
R/W SUP (CT)				630				630	
CON SUP (CT)									
R/W				1,653				1,653	
CON									
<b>TOTAL</b>			<b>975</b>	<b>2,283</b>				<b>3,258</b>	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E			975					975	
R/W SUP (CT)				630				630	
CON SUP (CT)									
R/W				1,653				1,653	
CON									
<b>TOTAL</b>			<b>975</b>	<b>2,283</b>				<b>3,258</b>	

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 3 - Project Programming Request Form – SR 14 Freeman Gulch Widening Segment 2**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

Date: 11/19/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER,	14,	45712	0612000197	8042B	
<b>Project Title:</b> Freeman Gulch Widening - Segment 2						

<b>Fund No. 3:</b>	<b>IIP - National Hwy System (NH)</b>								<b>Program Code</b>
<b>Existing Funding (\$1,000s)</b>									20.XX.025.700
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	<b>Funding Agency</b>
E&P (PA&ED)									Caltrans
PS&E			1,300					1,300	
R/W SUP (CT)				840				840	
CON SUP (CT)									
R/W				2,204				2,204	
CON									
<b>TOTAL</b>			1,300	3,044				4,344	
<b>Proposed Funding (\$1,000s)</b>									<b>Notes</b>
E&P (PA&ED)									
PS&E			1,300					1,300	
R/W SUP (CT)				840				840	
CON SUP (CT)									
R/W				2,204				2,204	
CON									
<b>TOTAL</b>			1,300	3,044				4,344	

<b>Fund No. 4:</b>	<b>Future Need - Future Funds (NO-FUND)</b>								<b>Program Code</b>
<b>Existing Funding (\$1,000s)</b>									FUTURE
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	<b>Funding Agency</b>
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)					3,900			3,900	
R/W									
CON					32,927			32,927	
<b>TOTAL</b>					36,827			36,827	
<b>Proposed Funding (\$1,000s)</b>									<b>Notes</b>
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)					3,900			3,900	
R/W									
CON					32,927			32,927	
<b>TOTAL</b>					36,827			36,827	

<b>Fund No. 5:</b>									<b>Program Code</b>
<b>Existing Funding (\$1,000s)</b>									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	<b>Funding Agency</b>
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									
<b>Proposed Funding (\$1,000s)</b>									<b>Notes</b>
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									

Kern Council of Governments  
2014 Regional Transportation Improvement Program

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**Page 1 - Project Programming Request Form – SR 46 Widening Segment 4A**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION						<b>Print</b>
<b>PROJECT PROGRAMMING REQUEST</b>						<i>General Instructions</i>
DTP-0001 (REV. 6/11)						
<input type="checkbox"/> New Project <input checked="" type="checkbox"/> Amendment (Existing Project)				Date: 05/30/13		
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
06	44254	0612000175	3386C			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
KER	46	30.5	33.5	Caltrans		
				MPO	Element	
				KCOG	CO	
Project Mgr/Contact		Phone		E-mail Address		
Mehran Akhavan		(559)243-3442		mehran_akhavan@dot.ca.gov		
<b>Project Title</b>						
Route 46 Widening - Segment 4A						
<b>Location, Project Limits, Description, Scope of Work, Legislative Description</b>						
In and near Lost Hills, from Lost Hills Road to 0.9 mile east of I-5. Widen from 2 to 4 lanes.						
<b>Component</b>	<b>Implementing Agency</b>				<b>Reimbursements</b>	
PA&ED	Caltrans					
PS&E	Caltrans					
Right of Way	Caltrans					
Construction	Caltrans					
<b>Legislative Districts</b>						
<b>Assembly:</b> 30		<b>Senate:</b> 16, 18				
<b>Congressional:</b> 21						
<b>Purpose and Need</b>						
The purpose of this project is to improve traffic operations, improve traffic safety, and correct any deficiencies in the existing roadway in order to meet all current design standards for a four-lane conventional highway.						
<b>Project Benefits</b>						
<b>Project Milestone</b>				<b>Existing</b>	<b>Proposed</b>	
Project Study Report Approved						
Begin Environmental (PA&ED) Phase				/ /		
Circulate Draft Environmental Document		Document Type	ND/FONSI	/ /		
Draft Project Report				/ /		
End Environmental Phase (PA&ED Milestone)				/ /		
Begin Design (PS&E) Phase				08/15/11		
End Design Phase (Ready to List for Advertisement Milestone)				03/26/15	02/15/16	
Begin Right of Way Phase				08/16/12	10/20/13	
End Right of Way Phase (Right of Way Certification Milestone)				03/09/15	01/15/16	
Begin Construction Phase (Contract Award Milestone)				/ /	08/15/16	
End Construction Phase (Construction Contract Acceptance Milestone)				/ /	08/15/18	
Begin Closeout Phase				/ /		
End Closeout Phase (Closeout Report)				/ /		

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 2 - Project Programming Request Form – SR 46 Widening Segment 4A**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 6/11)

Date: 05/30/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER	46	44254	0612000175	3386C	
<b>Project Title:</b> Route 46 Widening - Segment 4A						

Existing Total Project Cost								Implementing Agency	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+		Total
E&P (PA&ED)									Caltrans
PS&E	4,030							4,030	Caltrans
R/W SUP (CT)	1,500							1,500	
CON SUP (CT)			3,350					3,350	
R/W	4,500							4,500	Caltrans
CON			17,500					17,500	Caltrans
<b>TOTAL</b>	<b>10,030</b>		<b>20,850</b>					<b>30,880</b>	
Proposed Total Project Cost								Implementing Agency	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+		Total
E&P (PA&ED)									
PS&E	4,030		400					4,430	
R/W SUP (CT)	1,500							1,500	
CON SUP (CT)			3,350					3,350	
R/W	4,500							4,500	
CON			17,500					17,500	
<b>TOTAL</b>	<b>10,030</b>		<b>21,250</b>					<b>31,280</b>	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
Existing Funding								20.XX.075.600	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Kern Council of Governments
PS&E	980							980	
R/W SUP (CT)	300							300	
CON SUP (CT)			600					600	
R/W	900							900	
CON			3,500					3,500	
<b>TOTAL</b>	<b>2,180</b>		<b>4,100</b>					<b>6,280</b>	
Proposed Funding								Notes	
E&P (PA&ED)									
PS&E	980							980	
R/W SUP (CT)	300							300	
CON SUP (CT)			600					600	
R/W	900							900	
CON			3,500					3,500	
<b>TOTAL</b>	<b>2,180</b>		<b>4,100</b>					<b>6,280</b>	

Fund No. 2:	Demo - Demonstration-State TEA21 (DEMOS21)								Program Code
Existing Funding								20.30.010.680	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E	3,050							3,050	
R/W SUP (CT)	1,200							1,200	
CON SUP (CT)			2,750					2,750	
R/W	3,600							3,600	
CON			14,000					14,000	
<b>TOTAL</b>	<b>7,850</b>		<b>16,750</b>					<b>24,600</b>	
Proposed Funding								Notes	
E&P (PA&ED)									
PS&E	3,050							3,050	
R/W SUP (CT)	1,200							1,200	
CON SUP (CT)			2,750					2,750	
R/W	3,600							3,600	
CON			14,000					14,000	
<b>TOTAL</b>	<b>7,850</b>		<b>16,750</b>					<b>24,600</b>	

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 3 - Project Programming Request Form – SR 46 Widening Segment 4A**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 6/11)

Date: 05/30/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER	46	44254	0612000175	3386C	
<b>Project Title:</b> Route 46 Widening - Segment 4A						

<b>Fund No. 3:</b>	<b>IIP - National Hwy System (NH)</b>								<b>Program Code</b>
<b>Existing Funding</b>									20.XX.025.700
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									
<b>Proposed Funding</b>									<b>Notes</b>
E&P (PA&ED)									
PS&E			400					400	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>			400					400	

Kern Council of Governments  
2014 Regional Transportation Improvement Program

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**Page 1 - Project Programming Request Form - State Route 119 Truck Climbing Lanes**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION						<b>Print</b>
<b>PROJECT PROGRAMMING REQUEST</b>						<i>General Instructions</i>
DTP-0001 (Revised July 2013)						
<input checked="" type="checkbox"/> New Project					Date:	11/12/13
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
06	42471	0613000157	3645A	Ker990102		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
KER	119	R10.4	R13.3	Caltrans		
				MPO	Element	
				KCOG	Capital Outlay	
Project Manager/Contact		Phone		E-mail Address		
Steven Milton		(559) 243-3451		Steven.Milton@dot.ca.gov		
<b>Project Title</b>						
Truck Climbing lanes from Elk Hills Road to Tupman Road,						
Location, Project Limits, Description, Scope of Work						<input type="checkbox"/> See page 2
Near Taft, from Elk Hills Road to Tupman Road. Construct truck climbing lanes.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Caltrans					
PS&E	Caltrans					
Right of Way	Caltrans					
Construction	Caltrans					
<b>Purpose and Need</b>						<input type="checkbox"/> See page 2
The purpose of this project is to reduce congestion and increase operational capacity. SR 119 from PM 10.04 to PM R13.3 is operating at LOS D during AM peak period in westbound direction and at LOS E during PM peak period in eastbound direction. Truck climbing lanes are effective in improving LOS, reducing percent time spent following, and breaking up traffic platoons. The operational effect of a climbing lane is typically about 5 miles downstream, including the climbing lane segment.						
<b>Project Benefits</b>						<input type="checkbox"/> See page 2
The truck climbing lane would improve LOS from E to D in the eastbound direction. In the westbound direction LOS remained at D after proposed improvements but it provides operational improvements. The estimated travel speed increased from 41 mph to 41.5 MPH (LOS D ranges from 40 to 45 MPH), and the percent time spent following was reduced to 55% from 60% (LOS D ranges from 65% to 80%).						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
<b>Project Milestone</b>						<b>Proposed</b>
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document				Document Type	ND/FONSI	
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						05/28/13
Begin Design (PS&E) Phase						06/01/13
End Design Phase (Ready to List for Advertisement Milestone)						08/01/14
Begin Right of Way Phase						06/01/13
End Right of Way Phase (Right of Way Certification Milestone)						07/01/14
Begin Construction Phase (Contract Award Milestone)						02/01/15
End Construction Phase (Construction Contract Acceptance Milestone)						10/01/15
Begin Closeout Phase						10/01/15
End Closeout Phase (Closeout Report)						04/01/17

**ADA Notice** For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 120 N Street, MS-89, Sacramento, CA 95811.

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 2 - Project Programming Request Form - State Route 119 Truck Climbing Lanes**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised July 2013)

Date: 2/7/14

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER	119	42471	0613000157	3645A	
<b>Project Title:</b> Truck Climbing lanes from Elk Hills Road to Tupman Road,						

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E	377	655							1,032
R/W SUP (CT)		50							50
CON SUP (CT)		400							400
R/W		822							822
CON		5,280							5,280
<b>TOTAL</b>	<b>377</b>	<b>7,207</b>							<b>7,584</b>

Fund No. 1:	Proposed Funding (\$1,000s)								Program Code
									20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Kern Council of Governments
PS&E		655						655	Truck Climbing lanes (Phase1)
R/W SUP (CT)		50						50	
CON SUP (CT)		400						400	
R/W		822						822	
CON		3,278						3,278	
<b>TOTAL</b>		<b>5,205</b>						<b>5,205</b>	

Fund No. 2:	Proposed Funding (\$1,000s)								Program Code
									20.XX.400.100
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Kern Council of Governments
PS&E	377							377	TCSP funds
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>	<b>377</b>							<b>377</b>	

Fund No. 3:	Proposed Funding (\$1,000s)								Program Code
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									County of Kern
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		2,002						2,002	
<b>TOTAL</b>		<b>2,002</b>						<b>2,002</b>	

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 1 - Project Programming Request Form - State Route 119 Cherry Avenue Widening**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION						<b>Print</b>
<b>PROJECT PROGRAMMING REQUEST</b>						<i>General Instructions</i>
DTP-0001 (REV. 6/11)						
<input type="checkbox"/> New Project <input checked="" type="checkbox"/> Amendment (Existing Project)				Date:	06/06/13	
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
6	42470	0600000418	3645	KER990102		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
KER	119	5.5	R10.4	Caltrans		
				MPO	Element	
				KCOG	CO	
Project Mgr/Contact		Phone		E-mail Address		
Steven Milton		(559)243-3451		steven_milton@dot.ca.gov		
<b>Project Title</b>						
Cherry Ave to Elk Hills Road 4-Lane Bypass.						
<b>Location, Project Limits, Description, Scope of Work, Legislative Description</b>						
Near Taft, from Cherry Avenue to Elk Hills Road. Construct 4-lane bypass.						
<b>Component</b>						
		Implementing Agency			Reimbursements	
PA&ED	Caltrans					
PS&E	Caltrans					
Right of Way	Caltrans					
Construction	Caltrans					
<b>Legislative Districts</b>						
Assembly: 32			Senate: 18			
Congressional: 22						
<b>Purpose and Need</b>						
Segments of Route 119 within the project limits are currently operating at a Level of Service (LOS) D and E. Segment 1, from postmile 5.5 to R9.1, and segment 2, from postmile R9.1 to R10.4 are currently operating at LOS E. If no improvements are made, segment 2 would deteriorate to LOS E and segment 1 to LOS F.						
<b>Project Benefits</b>						
By widening the existing two-lane highway to a four-lane expressway the LOS would be improved to B or better, which would exceed the Route Concept LOS of C. This job is very important to the City of Taft and surrounding communities.						
<b>Project Milestone</b>				Existing	Proposed	
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document		Document Type	ND/FONSI			
Draft Project Report						
End Environmental Phase (PA&ED Milestone)				01/10/10	05/17/11	
Begin Design (PS&E) Phase				07/01/10	07/01/17	
End Design Phase (Ready to List for Advertisement Milestone)				08/01/15	09/01/20	
Begin Right of Way Phase				07/01/12	07/01/17	
End Right of Way Phase (Right of Way Certification Milestone)				07/01/15	08/01/20	
Begin Construction Phase (Contract Award Milestone)				03/01/16	03/01/21	
End Construction Phase (Construction Contract Acceptance Milestone)				11/01/17	11/01/22	
Begin Closeout Phase				11/01/17	11/01/22	
End Closeout Phase (Closeout Report)				03/01/19	03/01/24	

**ADA Notice** For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 120 N Street, M S-89, Sacramento, CA 95814.

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 2 - Project Programming Request Form - State Route 119 Cherry Avenue Widening**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (REV. 6/11)

Date: 06/06/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
6	KER	119	42470	600000418	3645	
<b>Project Title:</b> Cherry Ave to Elk Hills Road 4-Lane Bypass.						

Existing Total Project Cost									Implementing Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)	3,412	275						3,687	Caltrans
PS&E		125		3,205				3,330	Caltrans
RW SUP (CT)					1,962			1,962	
CON SUP (CT)					4,986			4,986	
RW					12,506			12,506	Caltrans
CON					40,245			40,245	Caltrans
<b>TOTAL</b>	<b>3,412</b>	<b>400</b>		<b>3,205</b>				<b>59,699</b>	
Proposed Total Project Cost									
E&P (PA&ED)	3,370							3,370	
PS&E		132					3,273	3,405	
RW SUP (CT)							1,962	1,962	
CON SUP (CT)							4,986	4,986	
RW							13,555	13,555	
CON							43,106	43,106	
<b>TOTAL</b>	<b>3,370</b>	<b>132</b>					<b>66,882</b>	<b>70,384</b>	

Fund No. 1:	RIP - National Hwy System (NH)	Program Code							
<b>Existing Funding</b>		20.XX.075.600							
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									Kern Council of Governments
PS&E				3,205				3,205	
RW SUP (CT)									
CON SUP (CT)									
RW									
CON									
<b>TOTAL</b>				<b>3,205</b>				<b>3,205</b>	
Proposed Funding									Notes
E&P (PA&ED)									Kern Council of Governments. 4-lane Bypass (Phase 2). Other expenditure funded on the Truck Climbing lanes
PS&E		132						132	
RW SUP (CT)									
CON SUP (CT)									
RW									
CON									
<b>TOTAL</b>		<b>132</b>						<b>132</b>	

Fund No. 2:	RIP - State Cash (ST-CASH)	Program Code							
<b>Existing Funding</b>		20.XX.075.600							
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)	3,412							3,412	Kern Council of Governments
PS&E									
RW SUP (CT)									
CON SUP (CT)									
RW									
CON									
<b>TOTAL</b>	<b>3,412</b>							<b>3,412</b>	
Proposed Funding									Notes
E&P (PA&ED)	3,370							3,370	Kern Council of Governments. 4-lane Bypass (Phase 2)
PS&E									
RW SUP (CT)									
CON SUP (CT)									
RW									
CON									
<b>TOTAL</b>	<b>3,370</b>							<b>3,370</b>	

Fund No. 3:	Local Funds - Local Transportation Funds (LTF)	Program Code							
<b>Existing Funding</b>		20.10.400.100							
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)		275						275	Kern Council of Governments
PS&E		125						125	
RW SUP (CT)									
CON SUP (CT)									
RW									
CON									
<b>TOTAL</b>		<b>400</b>						<b>400</b>	
Proposed Funding									Notes
E&P (PA&ED)									TCSP Funds see Truck Climbing lane project
PS&E									
RW SUP (CT)									
CON SUP (CT)									
RW									
CON									
<b>TOTAL</b>									

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 1 - Project Programming Request Form – Planning, Programming & Monitoring**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION  
**PROJECT PROGRAMMING REQUEST**  
 DTP-0001 (Revised September 2013) *General Instructions*

<input checked="" type="checkbox"/> Amendment (Existing Project)					Date: 9/16/13	
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
06		0612000311	6L03	KER980103		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
KER				Kern Council of Governments		
				MPO	Element	
				KCOG	LA	
Project Manager/Contact		Phone		E-mail Address		
Joseph Stramaglia		(661)861-2191		<a href="mailto:jstramaglia@kerncog.org">jstramaglia@kerncog.org</a>		
<b>Project Title</b>						
Planning, Programming and Monitoring						
<b>Location, Project Limits, Description, Scope of Work</b>						
Planning, Programming and Monitoring.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
<b>Component</b>		<b>Implementing Agency</b>				
PA&ED		Caltrans				
PS&E		Caltrans				
Right of Way		Caltrans				
Construction		Kern Council of Governments				
<b>Purpose and Need</b>						
<b>Project Benefits</b>						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
<b>Project Milestone</b>					<b>Existing</b>	<b>Proposed</b>
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document					<b>Document Type</b>	
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						
Begin Design (PS&E) Phase						
End Design Phase (Ready to List for Advertisement Milestone)						
Begin Right of Way Phase						
End Right of Way Phase (Right of Way Certification Milestone)						
Begin Construction Phase (Contract Award Milestone)						
End Construction Phase (Construction Contract Acceptance Milestone)						
Begin Closeout Phase						
End Closeout Phase (Closeout Report)						

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**Page 2 - Project Programming Request Form – Planning, Programming & Monitoring**

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

Date: 9/16/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
06	KER,	,		0612000311	6L03	
<b>Project Title:</b> Planning, Programming and Monitoring						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									Caltrans
PS&E									Caltrans
R/W SUP (CT)									Caltrans
CON SUP (CT)									Kern Council of Governments
R/W									Caltrans
CON	8,085	465	465	465				9,480	Kern Council of Governments
<b>TOTAL</b>	<b>8,085</b>	<b>465</b>	<b>465</b>	<b>465</b>				<b>9,480</b>	
Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	8,085	299	299	299	299	199		9,480	
<b>TOTAL</b>	<b>8,085</b>	<b>299</b>	<b>299</b>	<b>299</b>	<b>299</b>	<b>199</b>		<b>9,480</b>	

Fund No. 1:	RIP - State Cash (ST-CASH)								Program Code
Existing Funding (\$1,000s)									20.30.600.670
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Kern Council of Governments
PS&E									\$162 CON voted 07/16/98
R/W SUP (CT)									\$161 CON voted 04/25/00
CON SUP (CT)									\$45 CON voted 07/01/00
R/W									\$45 CON voted 05/14/01
CON	8,085	465	465	465				9,480	\$300 CON voted 10/31/02
<b>TOTAL</b>	<b>8,085</b>	<b>465</b>	<b>465</b>	<b>465</b>				<b>9,480</b>	\$198 CON voted 02/26/04
									\$196 CON voted 03/03/05
Proposed Funding (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	8,085	299	299	299	299	199		9,480	
<b>TOTAL</b>	<b>8,085</b>	<b>299</b>	<b>299</b>	<b>299</b>	<b>299</b>	<b>199</b>		<b>9,480</b>	

### **PART III - EVALUATION REPORT**

#### **RTIP CONSISTENCY WITH REGIONAL TRANSPORTATION PLAN GOALS AND POLICIES**

The Kern COG 2011 Regional Transportation Plan (Plan) received associated federal Conformity approval on December 15, 2010. At the core of the 2011 RTP are seven goals indicated below:

1. Mobility – Improve the mobility of people and freight
2. Accessibility – Improve accessibility to major employment and other regional activity centers
3. Reliability – Improve the reliability and safety of the transportation system
4. Efficiency – Maximize the efficiency of the existing and future transportation system
5. Livability – Promote livable communities
6. Sustainability – Minimize effects on the environment
7. Equity – Ensure an equitable distribution of the benefits among various demographic and user groups.

All of the projects found in this recommended Program of Projects for the 2014 RTIP are part of the Capital Improvement Program found in the regionally adopted and federally approved Kern COG 2011 Regional Transportation Plan. These projects are consistent with the Plan's goals and policies. This similar finding for the Olancho-Cartago project on US 395 in Inyo County is expected to be part of Inyo Kern's 2014 RTIP document. With regards to policies that implement these goals, Kern COG's Project Delivery Policies and Procedures document has specifically integrated these goals into the prioritization process for a variety of federal-aid transportation funding sources. This recently updated document is available online at: [http://www.kerncog.org/images/docs/policies/Project\\_Selection\\_Process\\_2012.pdf](http://www.kerncog.org/images/docs/policies/Project_Selection_Process_2012.pdf).

#### **RTIP CONSISTENCY WITH SUSTAINABLE COMMUNITIES STRATEGIES**

Kern COG, in coordination with other San Joaquin Valley regional agencies is moving forward with its anticipated update to the Plan as a Draft 2014 Regional Transportation Plan moves towards completion. As the center-piece of the Plan update, the Sustainable Communities Strategies (SCS) section, the associated Air Quality Conformity analysis and environmental document are all moving forward towards completion. Expected regional adoption and federal approval of these documents are expected later in 2014 beyond the timeline of the 2014 RTIP process. A significant amount of Performance Indicator outputs are under development now; approval of these indicators rely on the completion of the SCS and updated Plan, in coordination with other San Joaquin Valley regional agencies. While not yet approved, Performance Indicator values provided in the Evaluation Report section of this document are derived from the Administrative Draft of the 2014 RTP regional outputs and Caltrans project-level outputs.

#### **ESTIMATED COSTS OF OPERATIONS AND MAINTENANCE**

Proposed projects in Kern COG's 2014 RTIP proposal will add 60 lane miles of either freeway, conventional highway or expressway facilities to the statewide system in Kern County and Inyo County.

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

**MEMORANDUM OF UNDERSTANDING BETWEEN INYO COUNTY LOCAL TRANSPORTATION  
COMMISSION, MONO COUNTY LOCAL TRANSPORTATION COMMISSION, AND  
KERN COUNCIL OF GOVERNMENTS**

This Memorandum of Understanding is entered into, by, and between the Inyo County and Mono County Local Transportation Commission (LTC's), and the Kern Council of Governments (Kern COG).

**RECITALS**

These three Regional Transportation Planning Agencies (RTPAs) were established pursuant to California Government Code Section 29532, and have been designated as the RTPAs serving their respective counties by the Secretary, California Business, Transportation and Housing Agency.

The Inyo and Mono Local Transportation Commissions and Kern COG wish to cooperate and seek common goals in the development of State Route 14, from the Los Angeles/Kern County line to its terminus at the junction of U.S. 395, and U.S. 395, from the Kern/San Bernardino County line to the Mono County/Nevada State line and including Highway 120 in Mono County (referred to herein as CORRIDOR).

As evidence of the cooperation between these three RTPAs, they previously entered into a Memorandum of Understanding in January 1999 and 2001, that provided for the joint funding of certain projects on the CORRIDOR, along with the following other considerations:

1. Forming a coalition consisting of Inyo, Mono, and Kern County RTPAs;
2. Meeting regularly;
3. Developing additional MOUs to define the planning process and the CORRIDOR development plan; and
4. Jointly funding projects (referred to herein as PROJECTS) on the CORRIDOR.

The Memorandum of Understandings from January 1999 and 2001 are considered to be updated and merged into one MOU with the approval of this MOU. Since 1999, during coordination meetings between the RTPAs, projects have been identified on the CORRIDOR which they consider to be of mutual benefit and which the three RTPAs wish to jointly fund.

**ROLES AND RESPONSIBILITIES**

Under this MOU, Inyo, Mono, and Kern County RTPAs agree to pool Regional Improvement Program (RIP) funds (county shares) for the purpose of jointly sponsoring PROJECTS on the CORRIDOR. The RTPAs hereby request the CTC commit Interregional Improvement Program (IIP) funding toward the joint-sponsored PROJECTS.

The RTPAs agree to continue to meet and confer upon request of any party to this MOU or by Caltrans to discuss proposed changes to project scope, limits, cost and/or schedule. Any proposed change to project scope, limits, cost and/or schedule must be approved by the California Transportation Commission before becoming effective. The RTPAs agree to not change the scope, limits, cost, and/or schedule of the projects without the mutual consent of all parties to the MOU. Said consent by the RTPAs will not be unreasonably withheld if it can be demonstrated that the proposed changes will not impact funding and/or delivery of other programmed priority projects.

This MOU becomes effective when fully executed by all parties. The terms and conditions of this MOU remain in effect until the proposed PROJECTS identified below and in Attachment A are complete (when Final Estimate has been processed by the State) or abandoned by a unanimous vote of the parties hereto. This MOU may be terminated by any of the MOU partners if all of the PROJECTS have not been completed or programmed in the 2022 STIP adopted by the CTC. This MOU can only be modified or amended by mutual written consent of all parties. Likewise, future MOUs may be entered into between any or all of the parties notwithstanding this MOU. In the event funding for any of the PROJECTS is not authorized by the CTC, the provisions for funding those PROJECTS contained in this MOU shall become null and void. The 1999 and 2001 MOUs are included for reference purposes as Attachment A.

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

**MEMORANDUM OF UNDERSTANDING BETWEEN INYO COUNTY LOCAL TRANSPORTATION  
COMMISSION, MONO COUNTY LOCAL TRANSPORTATION COMMISSION, AND  
KERN COUNCIL OF GOVERNMENTS**

**PROPOSED PROJECTS AND FUNDING**

Proposed PROJECTS selected for joint funding under this MOU include those project components selected since the 2002 STIP that have not been constructed and are as follows:

**Widen State Route 14 in Kern County to four lane expressway from P.M. 45.9 to 62.3 – Freeman Gulch project.**

- **Achieve Project Approval and Environmental Document (completed for all 3 segments).**
- **Achieve Design Approval (Segment 1 is programmed; Segment 2 programming approved in 2012 STIP; Segment 3 not yet programmed).**
- **Achieve Construction Approval (Segment 1 construction is programmed; Segments 2 and 3 are not yet programmed).**

**Widen Highway 395 in Kern County to Four-lane Expressway from P.M. 14.8 to 23 - Inyokern four-lane project.**

- **Achieve Project Approval and Environmental Document (Status to be determined – project was shelved by KCOG due to lack of funding).**

**Widen U.S. 395 in Inyo County - Olancha Cartago**

**A project in Mono County that has yet to be determined and is located on either US 395 or SR 120**

Each party recognizes that, while no reciprocal projects are identified in the remaining Counties, the intent is to jointly fund future projects in each County. Attachment BA to this MOU reflects the latest funding needs for the PROJECTS broken out by phase and potential future STIP Cycles to deliver these projects as agreed.

Each party of this MOU agrees to program the remaining phases of these PROJECTS in the future STIP's, in accordance with this MOU. The MOU partners will return a matching percentage advanced by the other MOU partners for PROJECTS jointly funded under this MOU. Funds advanced shall be repaid during the next STIP cycle if the MOU is terminated. The projects are to be funded as follows:

- 40% by the County RIP in which the PROJECT is located;
- 40% by the State IIP; and
- 10% each by the two remaining County's RIPs.

**FREEMAN GULCH PROJECT PROVISIONS**

1. Inyo and Mono LTC's agreed to advance funds to the Kern COG by each programming and additional 20% in RIP to the advancement of the Design Phase for this project in the 2012 STIP cycle.
2. As such, Kern COG agrees to reallocate the funds advanced by Inyo and Mono County LTC's in the next available STIP cycle when introducing funding for the Construction Phase of Segment 2 and prior to the introduction of new programming for the Design and Construction Phase of Segment 3.

Inyo, Mono, and Kern County RTPAs have, by separate Resolution or Minute Order authorized their duly appointed officers to execute this agreement.

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

**MEMORANDUM OF UNDERSTANDING BETWEEN INYO COUNTY LOCAL TRANSPORTATION  
COMMISSION, MONO COUNTY LOCAL TRANSPORTATION COMMISSION, AND  
KERN COUNCIL OF GOVERNMENTS**

**Kern Council of Governments**

\_\_\_\_\_  
Harold W. Hanson, Chairperson Date

\_\_\_\_\_  
Phillip W. Hall, Deputy County Counsel Date

\_\_\_\_\_  
Ahron Hakimi, Executive Director Date

**Inyo County Local Transportation Commission**

\_\_\_\_\_  
Robert Kimball, Chairman Date

\_\_\_\_\_  
Dana Crom, Deputy County Counsel Date

\_\_\_\_\_  
Clint Quilter, Executive Director Date

**Mono County Local Transportation Commission**

\_\_\_\_\_  
Larry Johnston, Chairperson Date

\_\_\_\_\_  
Marshall Rudolph, County Counsel Date

\_\_\_\_\_  
Scott Burns, Executive Director Date

**CALTRANS ACKNOWLEDGMENT:**

Although not a party to this MOU, Caltrans acknowledges the intent of the parties to pool their RIP county shares with IIP funds for the purpose of jointly funding the State Highway Projects as specified in this MOU.

\_\_\_\_\_  
Thomas P. Hallenbeck, District Director  
Caltrans, District 9

\_\_\_\_\_  
Sharri Bender-Ehlert, District Director  
Caltrans, District 6

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

**Attachment A**

**MEMORANDUM OF UNDERSTANDING  
BETWEEN  
INYO COUNTY LOCAL TRANSPORTATION COMMISSION,  
MONO COUNTY LOCAL TRANSPORTATION COMMISSION, AND  
KERN COUNCIL OF GOVERNMENTS**

This Memorandum of Understanding is entered into, by, and between the Inyo County Local Transportation Commission, the Mono County Local Transportation Commission, and the Kern Council of Governments (Kern COG).

**RECITALS**

These three Regional Transportation Planning Agencies (RTPAs) were established pursuant to California Government Code Section 29532, and have been designated as the RTPAs serving their respective counties by the Secretary, California Business, Transportation and Housing Agency.

The Inyo and Mono Local Transportation Commissions and Kern COG wish to cooperate and seek common goals in the development of State Route 14, from the Los Angeles/Kern County line to its terminus at the junction of U.S. 395, and U.S. 395, from the Kern/San Bernardino County line to the Mono County/Nevada State line and including Highway 120 in Mono County (referred to herein as CORRIDOR).

As evidence of the cooperation between these three RTPAs, they entered into a Memorandum of Understanding in January, 1999 that provides for the joint funding of certain projects on the CORRIDOR, along with the following other considerations:

- Forming a coalition consisting of Inyo, Mono, and Kern County RTPAs
- Meeting regularly
- Developing additional MOUs to define the planning process and the CORRIDOR development plan
- Jointly funding projects (referred to herein as PROJECTS) on the CORRIDOR, to include Highway 120

During meetings between the RTPAs additional projects have been identified on the CORRIDOR which they consider to be of mutual benefit and which the three RTPAs wish to jointly fund.

**ROLES AND RESPONSIBILITIES**

Under this MOU, Inyo, Mono, and Kern County RTPAs agree to pool Regional Improvement Program (RIP) funds (county shares) for the purpose of joint sponsoring PROJECTS on the CORRIDOR. The RTPAs hereby request the CTC commit Interregional Improvement Program (IIP) funding toward the joint sponsored PROJECTS.

The RTPAs agree to meet and confer upon request of any party to this MOU or by Caltrans to discuss proposed changes to project scope, limits, cost and/or schedule. Any proposed change to project scope, limits, cost and/or schedule must be approved by the California Transportation

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

**Attachment A**

Commission before becoming effective. The RTPAs agree to not change the scope, limits, cost, and/or schedule of the projects without the mutual consent of all parties to the MOU. Said consent by the RTPAs will not be unreasonably withheld if it can be demonstrated that the proposed changes will not impact funding and/or delivery of other programmed priority projects.

This MOU becomes effective when fully executed by all parties. The terms and conditions of this MOU remain in effect until the proposed PROJECTS identified below are complete (when Final Estimate has been processed by the State) or abandoned by a unanimous vote of the parties hereto. This MOU may be terminated by any of the MOU partners if all of the PROJECTS have not been completed or programmed in the 2012 STIP adopted by the CTC. This MOU can be modified or amended by mutual written consent of all parties. This MOU does not replace or modify any other preexisting MOU between any or all parties. Likewise, future MOUs may be entered into between any or all of the parties notwithstanding this MOU. In the event funding for any of the PROJECTS is not authorized by the CTC, the provisions for funding those PROJECTS contained in this MOU shall become null and void.

**PROPOSED PROJECTS AND FUNDING**

**For the 2002 STIP the proposed components of PROJECTS for joint funding under this MOU are:**

- **Widen State Route 14 in Kern County to four lane expressway from P.M. 45.9 to 62.3 – Freeman Gulch project. Achieve Project Approval and Environmental Document.**
- **Widen Highway 395 in Kern County to four lane expressway from P.M. 14.8 to 23 - Inyokern four-lane project. Achieve Project Approval and Environmental Document.**

Each party recognizes that, while no reciprocal projects are identified in the remaining Counties, the intent is to jointly fund future projects in each County.

Each party of this MOU agrees to program the remaining phases of these PROJECTS in the future STIP's, in accordance with this MOU. The MOU partners will return a matching percentage advanced by the other MOU partners for PROJECTS jointly funded under this MOU. Funds advanced shall be repaid during the next STIP cycle if the MOU is terminated.

The projects are to be funded as follows:

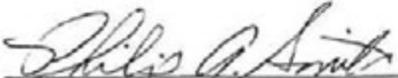
- 40% by the County RIP in which the PROJECT is located
- 40% by the State IIP
- 10% each by the two remaining County's RIPs

Inyo, Mono, and Kern County RTPAs have, by separate Resolution or Minute Order, authorized their duly appointed officers to execute this MOU.

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

**Attachment A**

**Kern Council of Governments:**

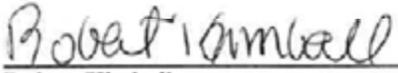
  
Philip Smith  
Chairperson

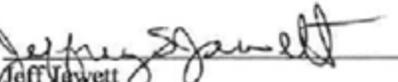
  
Ronald E. Brummett  
Executive Director

Approved as to form:

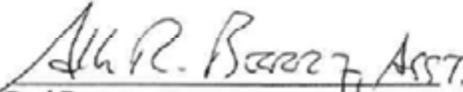
  
Kirk Perkins  
Deputy County Counsel

**Inyo County Local Transportation Commission**

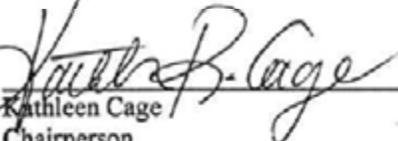
  
Robert Kimball  
Chairman

  
Jeff Mayvett  
Executive Director

Approved as to form:

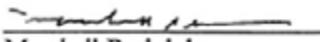
  
Paul Bruce  
County Counsel

**Mono County Local Transportation Commission**

  
Kathleen Cage  
Chairperson

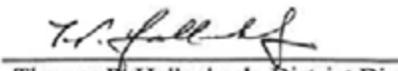
  
Scott Burns  
Executive Director

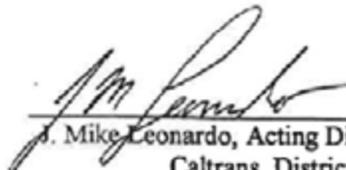
Approved as to form:

  
Marshall Rudolph  
County Counsel

**CALTRANS ACKNOWLEDGMENT:**

Although not a party to this MOU, Caltrans acknowledges the intent of the parties to pool their RIP county shares with IIP funds for the purpose of jointly funding the State Highway Projects as specified in this MOU.

  
Thomas P. Hallenbeck, District Director  
Caltrans, District 9

  
Mike Leonardo, Acting District Director  
Caltrans, District 6

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

**Attachment A**

**MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**INYO COUNTY LOCAL TRANSPORTATION COMMISSION,  
MONO COUNTY LOCAL TRANSPORTATION COMMISSION, AND  
KERN COUNCIL OF GOVERNMENTS**

This Memorandum of Understanding is entered into, by, and between the Inyo County Local Transportation Commission, the Mono County Local Transportation Commission, and the Kern Council of Governments (Kern COG).

**RECITALS**

These three Regional Transportation Planning Agencies (RTPAs) were established pursuant to California Governments Code Section 29532, and have been designated as the RTPAs serving their respective counties by the Secretary, California Business, Transportation and Housing Agency.

The RTPAs have been advised that the California Transportation Commission (CTC) is encouraging Regional Transportation Planning Agencies to cooperate in the development of priorities related to the programming of State Transportation Improvement Program (STIP) funds for highway projects. Additional funding is anticipated for programming in the 1998 STIP Amendment.

The Inyo, Mono Local Transportation Commissions and Kern COG wish to cooperate and seek common goals in the development of State Route 14, from the Los Angeles/Kern County line to its terminus at the junction of U.S. 395, and U.S. 395, from Interstate 15 to the Mono County/Nevada State line and including Highway 120 in Mono County (referred to herein as CORRIDOR).  
The RTPAs wish to further consider:

- Forming a coalition consisting of Inyo, Mono and Kern County RTPAs
- Meeting regularly
- Developing additional MOUs to define the planning process and the CORRIDOR development plan
- Jointly funding projects (referred to herein as PROJECTS) on the CORRIDOR, to include Highway 120
- At a future date invite San Bernardino RTPA to participate in the coalition and increase the scope to include the development of U.S. 395 from Interstate 15 to the Kern/San Bernardino County line.

**ROLES AND RESPONSIBILITIES**

Under this MOU, Inyo, Mono and Kern County RTPAs agree to pool Regional Transportation Improvement Program (RTIP) funds (county shares) for the purpose of joint sponsoring PROJECTS on

**EXHIBIT O**

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

**Attachment A**

the CORRIDOR. The RTPAs hereby request the CTC commit Interregional Transportation Improvement Program (ITIP) funding toward the joint sponsored PROJECTS.

The RTPAs agree to meet and confer upon request of any party to this MOU or by Caltrans to discuss proposed changes to project scope, limits, cost and/or schedule. Any proposed changes to project scope, limits, cost and/or schedule must be approved by the California Transportation Commission before becoming effective. The RTPAs agree to not change the project scope, limits, cost and/or schedule of the projects without the mutual consent of all parties to the MOU. Said consent by the RTPAs will not be unreasonably withheld if it can be demonstrated that the proposed changes will not impact funding and/or delivery of other programmed priority projects.

This MOU becomes effective when fully executed by all parties. The terms and conditions of this MOU remain in effect until the proposed PROJECTS identified below are complete (when Final Estimate has been processed by the State) or abandoned by a unanimous vote of the parties hereto. This MOU may be terminated by any of the MOU partners if all of the PROJECTS have not been completed or programmed in the 2008 STIP adopted by the CTC. This MOU can be modified or amended by mutual written consent of all parties. This MOU does not replace or modify any other preexisting MOU between any or all parties. Likewise, future MOUs may be entered into between any or all of the parties not withstanding this MOU. In the event funding is not authorized by the CTC, this MOU shall become null and void.

**PROPOSED PROJECTS AND FUNDING**

For the 1998 STIP Amendment the proposed components of PROJECTS for joint funding under this agreement are:

- Widen U.S. 395 in Inyo County to four lane expressway from P.M. 30.8 to 41.6- Olancho/Cartago project. Achieve Project Approval and Environmental Document.
- Widen State Route 14 in Kern County to four lane expressway from P.M. 16.2 to 26.3- North Mojave project. Achieve Project Approval and Environmental Document.
- This MOU also incorporates PROJECT(S) to be identified on U.S. 395 and/or State Route 120 in Mono County. Prior to any PROJECTS identified in this MOU being advanced for Plans Specifications and Engineering, Mono County shall identify its PROJECT(S). PROJECT(S) identified by Mono County shall be amended into this MOU and must be agreed to by both the other parties hereto. Mono County's PROJECT(S) must be identified prior to the adoption of the 2002 STIP or this MOU shall be automatically terminated.

Each party of this MOU agrees to program the remaining phases of these projects in the future STIP's, in accordance with this MOU. The MOU partners will return a matching percentage advanced by the other MOU partners for PROJECTS jointly funded under this MOU. Funds advanced shall be repaid during the next STIP cycle if the MOU is terminated.

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

**Attachment A**

The projects are to be funded as follows:

40% by the County RTIP in which the PROJECT is located.

40% by the State ITIP

10% each by the two remaining County's RTIPs

Inyo, Mono, and Kern County RTPAs have, by separate Resolution or Minute Order, authorized their duly appointed officers to execute this agreement.

**Kern Council of Governments**

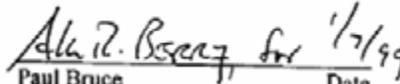
  
Cathy Pfoot 1-11-99  
Chairman Date

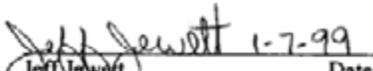
  
Kirk Perkins 1/9/99  
Deputy County Counsel Date

  
Ron Brummett 1/7/99  
Executive Director Date

**Inyo County Local Transportation Commission**

  
Robert Kimball  
Chairman Date

  
Paul Bruce 1/7/99  
County Counsel Date

  
Jeff Newitt 1-7-99  
Executive Director Date

**Mono County Local Transportation Commission**

  
Joann Ronci 1-7-99  
Chairman Date

  
Marshall Rudolph 1/7/99  
County Counsel Date

  
Scott Burns 1-7-99  
Executive Director Date

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

Attachment A

**CALTRANS ACKNOWLEDGMENT:**

Although not a party to this MOU, Caltrans acknowledges the intent of the parties to pool their RTIP county shares with ITIP funds for the purposes of jointly funding the State Highway Projects as specified in the MOU.

  
\_\_\_\_\_  
Thomas P. Hallenbeck, District Director  
Caltrans, District 09

1/7/99  
Date

  
\_\_\_\_\_  
Bart Bohn, District Director  
Caltrans, District 06

1/7/99  
Date

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**APPENDIX A – Adopted MOU for 3-County Programming Partnership**

**ATTACHMENT B**

**2013 Memorandum of Understanding Between Inyo County, Mono County and Kern County**

<b>MOU Programming Summary - (\$ X 1,000) - BOLD - Programmed Italic - Not Yet Programmed</b>							
<b>FY</b>	<b>IIP</b>	<b>Inyo</b>	<b>Kern</b>	<b>Mono</b>	<b>Total</b>	<b>Status</b>	
(Kern) North Mojave 4-Lane		\$27,403	\$6,851	\$27,403	\$6,851	\$68,508	Constructed
(Inyo) Olancha Cartago		\$49,071	\$49,071	\$12,268	\$12,268	\$122,678	In Design
Environmental	##-##	\$2,749	\$2,749	\$687	\$687	\$6,872	Completed
Design	##-##	\$2,051	\$2,051	\$513	\$513	\$5,128	Completed
Rights-of-Way	##-##	\$6,620	\$6,620	\$1,655	\$1,655	\$16,550	Completed
Construction	##-##	\$37,400	\$37,400	\$8,540	\$8,540	\$91,880	Proposed in 2014 Cycle
(Mono) High Point		\$597	\$150	\$150	\$597	\$1,494	Constructed
Environmental	##-##	\$541	\$135	\$135	\$541	\$1,352	
Design	##-##	\$56	\$15	\$15	\$56	\$142	
This project was delivered in the state highway maintenance program called SHOPP.							
Rights-of-Way	##-##	Forest will provide data on Monday August 19, 2013				\$0	
Construction	##-##	Forest will provide data on Monday August 19, 2014				\$0	
(Kern) Inyokern		\$1,240	\$310	\$1,240	\$310	\$3,100	Shelved
Environmental	##-##	\$1,240	\$310	\$1,240	\$310	\$3,100	
This project was removed from the MOU.							
(Kern) Freeman Gulch Env.		\$779	\$195	\$779	\$195	\$1,948	Completed
Environmental	##-##	\$779	\$195	\$779	\$195	\$1,948	
This project was broken into segments to facilitate financing over multiple funding cycles. See segment information below.							
(Kern) Freeman Gulch Seg. 1		\$17,955	\$4,489	\$17,955	\$4,489	\$44,888	In Design
Design	12-13	\$1,000	\$250	\$1,000	\$250	\$2,500	In Progress
Rights-of-Way	14-15	\$4,520	\$1,130	\$4,520	\$1,130	\$11,300	Not Started
Construction	16-17	\$12,435	\$3,109	\$12,435	\$3,109	\$31,088	Not Started
(Kern) Freeman Gulch Seg. 2		\$19,075	\$3,258	\$19,075	\$3,258	\$44,666	In Design
Design	15-16	\$1,300	\$975	\$0	\$975	\$3,250	In Progress
Rights-of-Way	16-17	\$3,044	\$2,283	\$0	\$2,283	\$7,610	Not Started
Construction	Future	\$14,731	\$0	\$19,075	\$0	\$33,806	
(Kern) Freeman Gulch Seg. 3		\$21,726	\$5,419	\$21,726	\$5,419	\$54,290	Not Started
Design	Future	\$1,840	\$460	\$1,840	\$460	\$4,600	Not Programmed
Rights-of-Way	Future	\$510	\$115	\$510	\$115	\$1,250	Not Programmed
Construction	Future	\$19,376	\$4,844	\$19,376	\$4,844	\$48,440	Not Programmed
<b>Total :</b>		<b>\$137,846</b>	<b>\$69,743</b>	<b>\$100,596</b>	<b>\$33,387</b>	<b>\$341,572</b>	
		<b>IIP</b>	<b>Inyo</b>	<b>Kern</b>	<b>Mono</b>		<b>County Total</b>
		<b>Inyo</b>	<b>\$49,071</b>	<b>\$49,071</b>	<b>\$12,268</b>	<b>\$12,268</b>	<b>\$122,678</b>
		<b>Kern</b>	<b>\$88,178</b>	<b>\$20,522</b>	<b>\$88,178</b>	<b>\$20,522</b>	<b>\$217,400</b>
		<b>Mono</b>	<b>\$597</b>	<b>\$150</b>	<b>\$150</b>	<b>\$597</b>	<b>\$1,494</b>
		<b>Total By Agency</b>	<b>\$137,846</b>	<b>\$69,743</b>	<b>\$100,596</b>	<b>\$33,387</b>	<b>\$341,572</b>
<b>Agency</b>		<b>Outside County</b>		<b>Received in County</b>		<b>Total Expended by County</b>	
<b>Inyo</b>		\$	20,672	\$	122,678	\$	69,743
<b>Kern</b>		\$	12,418	\$	217,400	\$	100,596
<b>Mono</b>		\$	32,790	\$	1,494	\$	33,387

Programming indicated above reflects both advanced phases from previous STIP cycles in addition to future needs. Cost estimates are subject to revision.

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**APPENDIX B – Adopted MOU for 4-County Planning Partnership**

**AMENDED AND RESTATED MEMORANDUM OF UNDERSTANDING BETWEEN INYO COUNTY LOCAL TRANSPORTATION COMMISSION, KERN COUNCIL OF GOVERNMENTS, MONO COUNTY LOCAL TRANSPORTATION COMMISSION, AND SAN BERNARDINO ASSOCIATED GOVERNMENTS**

This Amended and Restated Memorandum of Understanding (MOU) is entered into, by, and between the Inyo County Local Transportation Commission and Mono County Local Transportation Commission (LTCs), the Kern Council of Governments (Kern COG), and the San Bernardino Associated Governments acting in its capacity as the San Bernardino County Transportation Commission (SANBAG), collectively referred to herein as AGENCIES, nominally dated \_\_\_\_\_, 2013.

**RECITALS**

The LTCs and the Kern COG were established pursuant to California Government Code Section 29532, and SANBAG was established as the San Bernardino County Transportation Commission pursuant to California Government Code Section 130054.

The AGENCIES wish to cooperate and seek common goals in the development of U.S. 395, from Interstate 15 to the Mono County/Nevada State line and including Highway 120 in Mono County (referred to herein as 395 CORRIDOR).

The LTCs and the Kern COG entered into a Memorandum of Understanding in January 1999 that provides for the joint funding of certain projects on the 395 CORRIDOR, along with the following other considerations:

- Forming a coalition consisting of Inyo, Mono, and Kern County Regional Transportation Planning Agencies (RTPAs)
- Meeting regularly
- Developing additional MOUs to define the planning process and the 395 CORRIDOR development plan
- Jointly funding projects (referred to herein as PROJECTS) on the 395 CORRIDOR, to include Highway 120
- At a future date invite SANBAG to participate in the coalition and increase the scope to include the development of U.S. 395 from Interstate 15 to the Kern/San Bernardino County line.

This MOU records the result of meetings between the AGENCIES and Caltrans District offices No. 6, 8, and 9 concerning the development of the 395 CORRIDOR. The AGENCIES and Caltrans have agreed to support increased capacity on the 395 CORRIDOR, and have prioritized the development of projects in the "U.S. 395 Corridor Study" which was completed on behalf of the four county RTPAs.

The AGENCIES also wish to cooperate, seek common goals, and facilitate the development of State Route 58 from Interstate 5 to Interstate 40. State Route 58 functions as a critical east-west corridor connecting the Western United States to the Pacific Coast by way of Interstate 40 and is a major route for goods movement in addition to passenger travel.

Kern COG is seeking endorsement from participating AGENCIES of the importance to improve the State Route 58 Corridor through Kern County to a freeway facility. AGENCIES request that Caltrans consider this segment of State Route 58 in the Interregional Improvement Program (IIP). However, there are no related financial implications for this endorsement for any of the participating AGENCIES at this time.

**ROLES AND RESPONSIBILITIES**

Under this MOU, the AGENCIES agree to pool Regional Improvement Program (RIP) funds (county shares) for the purpose of joint sponsoring PROJECTS on the 395 CORRIDOR. The RTPAs hereby request the California Transportation Commission (CTC) commit Interregional Improvement Program (IIP) funding toward the joint sponsored PROJECTS.

The AGENCIES agree to meet and confer upon request of any party to this MOU or by any of the three Caltrans Districts to discuss proposed changes to project scope, limits, cost and/or schedule. Any proposed change to PROJECT scope, limits, cost and/or schedule must be approved by the California Transportation

**APPENDIX B – Adopted MOU for 4-County Planning Partnership**

**AMENDED AND RESTATED MEMORANDUM OF UNDERSTANDING BETWEEN INYO COUNTY LOCAL TRANSPORTATION COMMISSION, KERN COUNCIL OF GOVERNMENTS, MONO COUNTY LOCAL TRANSPORTATION COMMISSION, AND SAN BERNARDINO ASSOCIATED GOVERNMENTS**

Commission before becoming effective. The AGENCIES agree to not change the scope, limits, cost, and/or schedule of the PROJECTS without the mutual consent of all parties to the MOU. Said consent by the AGENCIES will not be unreasonably withheld if it can be demonstrated that the proposed changes will not impact funding and/or delivery of other programmed priority projects. If there are cost increases, then each of the AGENCIES' contribution will be increased proportionately, subject to the mutual consent of all parties to the MOU.

This MOU becomes effective when fully executed by all parties. The terms and conditions of this MOU remain in effect until the proposed PROJECT identified below is completed (when Final Estimate has been processed by the State) or abandoned by a unanimous vote of the parties hereto. This MOU can be modified or amended by mutual written consent of all parties. This MOU does not replace or modify any other preexisting MOU between any or all parties. Likewise, future MOUs may be entered into between any or all of the parties not withstanding this MOU. In the event funding for any of the PROJECTS is not authorized by the CTC, the provisions for funding that PROJECT contained in this MOU shall become null and void.

**PROPOSED PROJECTS AND FUNDING**

For the 2002 STIP the component of PROJECT for joint funding under this agreement is:

- **Development of the U.S. 395 corridor from approximately Interstate 15 to State Route 58 (PM4.0-48.0). Achieve Project Approval and Environmental Document.**

Each party recognizes that, while no reciprocal projects are identified in the remaining Counties in this MOU, that there may be jointly funded future projects in each County identified in future MOUs.

This MOU does not necessarily constitute agreement to program the remaining phases of this PROJECT in the future STIPs, but doesn't preclude further funding of the remaining components. The MOU partners agree to continue to consider mechanisms for funding future phases of this PROJECT. The Project Approval and Environmental component cost is estimated at \$14,000,000. This MOU splits the funds to be programmed as follows:

\$2,000,000 by Mono County LTC  
\$2,000,000 by Inyo County LTC  
\$2,000,000 by Kern COG  
\$4,000,000 by SANBAG

The California Transportation Commission has committed \$4,000,000 in IIP funds and the AGENCIES hope for continued support from the State as the project progresses.

-----SIGNATURES ON FOLLOWING PAGE-----

**APPENDIX B – Adopted MOU for 4-County Planning Partnership**

**AMENDED AND RESTATED MEMORANDUM OF UNDERSTANDING BETWEEN INYO COUNTY LOCAL TRANSPORTATION COMMISSION, KERN COUNCIL OF GOVERNMENTS, MONO COUNTY LOCAL TRANSPORTATION COMMISSION, AND SAN BERNARDINO ASSOCIATED GOVERNMENTS**

Inyo, Mono, and Kern County RTPAs and SANBAG have, by separate Resolution or Minute Order authorized their duly appointed officers to execute this agreement.

**Kern Council of Governments**

\_\_\_\_\_  
Harold W. Hanson, Chairperson

\_\_\_\_\_  
Phillip W. Hall, Deputy County Counsel

\_\_\_\_\_  
Ahron Hakimi, Executive Director

**Inyo County Local Transportation Commission**

\_\_\_\_\_  
Robert Kimball, Chairperson

\_\_\_\_\_  
Dana Crom, Deputy County Counsel

\_\_\_\_\_  
Clint Quilter, Executive Director

**Mono County Local Transportation Commission**

\_\_\_\_\_  
Kathleen Cage, Chairperson

\_\_\_\_\_  
Marshall Rudolph, County Counsel

\_\_\_\_\_  
Scott Burns, Executive Director

**San Bernardino Associated Governments**

\_\_\_\_\_  
Janice Rutherford, President

\_\_\_\_\_  
Eileen Monaghan Teichert, General Counsel

\_\_\_\_\_  
Raymond Wolfe, Executive Director

**CALTRANS ACKNOWLEDGMENT:**

Although not a party to this MOU, Caltrans acknowledges the intent of the parties to pool their RIP county shares with IIP funds for the purpose of jointly funding the State Highway Projects as specified in this 395 MOU and to support freeway improvements on State Route 58 in Kern County.

\_\_\_\_\_  
Thomas P. Hallenbeck, District Director  
Caltrans, District 9

\_\_\_\_\_  
Sharri Bender-Ehlert, District Director  
Caltrans, District 6

\_\_\_\_\_  
Basem Muallem, District Director  
Caltrans, District 8

Kern Council of Governments  
2014 Regional Transportation Improvement Program

Kern Council of Governments  
2014 Regional Transportation Improvement Program

**APPENDIX C – 2013 FTIP AMENDMENT NO. 11**

**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 State/Fed ID Fund AQ Lead	Description	Total Escalated Cost CTIPS ID	Phase	Prior Years	Program Schedule (construction costs escalated per Caltrans percentages)				Funding Summary			
					Four Year Element				Local	State	Federal	
					12-13	13-14	14-15	15-16				16-17
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					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: ---  Prior Current: 137,828,431	\$88,031,569
Regional KER130105 NC IIP 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					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: ---  Prior Current: \$165,000,000	\$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					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: ---  Prior Current: 110,150,000	\$110,150,000
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					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: ---  Prior Current: \$2,020,000	\$8,080,000
Regional KER120102 NC IIP 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					RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: ---  Prior Current: \$688,200	\$5,311,800
Regional KER040104 NC IIP Bakersfield	IN BFL: CENTENNIAL CORRIDOR (ELEMENT OF BFL BELTWAY SYSTEM), I-5 TO SR58 AT COTTONWOOD; NEW 6 LN FWY SR58/SR99 TO WESTSIDE Pkwy	\$398,600,000 20400000391	PE RW Con  Total	\$25,000,000		\$30,000,000	\$304,600,000				RTP Reference: KER08RTP020 Prior Yr Status: --- Future Cost Est: ---  Prior Current: \$2,867,500	\$22,132,500 \$103,416,632

Dated November 10, 2013

Kern Council of Governments  
2014 Regional Transportation Improvement Program