



**Kern Council
of Governments**

June 26, 2012

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

Attention: Mr. Dennis Jacobs

Subject: Submittal of the Kern Council of Governments' Administrative Modification No. 13 to the 2011 Federal Transportation Improvement Program

Dear Mr. Aljabiry:

The Kern Council of Governments' Federal Transportation Improvement Program (FTIP) policy is to compile administrative modifications that are made on an as needed basis and report to Caltrans, federal transportation agencies, and air quality agencies. The State Department of Transportation (Caltrans) and County of Kern need revisions to existing project records. Administrative Modification No.13 to the 2011 FTIP (Modification No. 13) has been included in this report. The Kern COG staff reviewed the requests and has agreed to make administrative revisions to the 2011 FTIP reflecting changes to the projects below:

**State Highway Operations and Protection Program (SHOPP)
KER080201, KER080202, and KER080205**

The State Department of Transportation (Caltrans) has requested a revision to combine the preliminary engineering phase of approved projects from the 2012 SHOPP into existing 2010 SHOPP project records. Kern COG concurs with the request to expedite the appropriate changes listed below as part of Modification No. 13 because: 1) the change in total funding is less than 40%; 2) the projects are exempt from conformity per 40 CFR 93.126; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

- KER080201 Grouped Projects for Bridge Preservation - increase cost by \$6,264,000 for preliminary engineering of four additional project locations.
- KER080202 Grouped Projects for Collision Reduction - increase cost by \$1,394,000 for preliminary engineering of three additional project locations.
- KER080205 Grouped Projects for Roadway Preservation - increase cost by \$487,000 for preliminary engineering of one additional project location.

**Congestion Mitigation Air Quality Program (CMAQ)
KER100514, KER100517, KER100519, and KER120518**

The County of Kern has requested to move the preliminary engineering programming to the construction phase for KER100514 Pioneer Drive as well as increase the total construction cost by \$80,000 (\$70,824 CMAQ). Kern COG concurs with the request to expedite the appropriate changes listed above as part of

Mr. Aljabiry
June 20, 2012
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Modification No. 13 because: 1) the change in total funding is 40%; 2) the project is exempt from conformity per 40 CFR 93.126; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

The County of Kern has requested to increase the cost of existing projects as described below. Kern COG concurs with the request to expedite the appropriate changes listed above as part of Modification No. 13 because: 1) the change in total funding is less than 40%; 2) the projects are exempt from conformity per 40 CFR 93.126; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

- KER100517 Bowman Rd - increase cost by \$170,000 (\$150,501 CMAQ).
- KER100519 Grouped Projects for Shoulder Improvements - increase cost by \$180,000 (\$159,354 CMAQ).
- KER120518 Grouped Projects for Shoulder Improvements - increase cost by \$400,000 (\$354,120 CMAQ) and add an additional project location.

Transit Program – KER110802

The State Department of Transportation (Caltrans) has requested to increase the cost of KER110802 Grouped Projects for Operating Assistance by \$594,606 (Job Access Reverse Commute) for three additional projects for City of Delano and City of Taft. Kern COG concurs with the request to expedite the appropriate changes listed above as part of Modification No. 13 because: 1) the change in total funding is less than 40%; 2) the project is exempt from conformity per 40 CFR 93.126; and 3) proposed project changes do not interfere with the timely implementation of any approved TCMs.

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

If you should have any questions, please feel free to call Raquel Pacheco at (661) 861-2191.

Sincerely,



Ahron Hakimi,
Executive Director

AH/rp
Enclosures

cc:

Dennis Wade, ARB
Chelsea Gonzales, SJVAPCD
Joseph Vaughn, FHWA
Ted Matley, FTA
Karina O'Connor, US EPA
Executive Directors, Valley COGs

Caltrans, Div. Of Programs (2 copies)
Dave Jones, EKAPCD
Jim Perrault, Caltrans DLAE District 6
Ryan Dermody, Caltrans District 9
Cari Anderson

Caltrans Summary of Changes

Amendment Type:
Amendment #:

Administrative Modification
13

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/Decrease	DESCRIPTION OF CHANGE
Existing	KER080201	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM	FFY 13/14	FFY 13/14	CON	SHOPP AC	23%	Add \$6,264,000; add EAs 0K460, 0K810, 0M260, 0N960
Existing	KER080202	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM	N/A	FFY 13/14	CON	SHOPP AC	5%	Add \$1,394,000; Add EAs 0P300, 0E330, 0E340
Existing	KER080205	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM	N/A	FFY 13/14	CON	SHOPP AC	1%	Add \$487,000; Add EA 0P140
Existing	KER100514	IN BAKERSFIELD: PIONEER DRIVE: GARGANO ROAD TO VINELAND ROAD; SURFACE UNPAVED STREET	FFY 11/12	FFY 11/12	PE	CMAQ	0%	Move \$11,065 to construction phase
			FFY 11/12	FFY 11/12	PE	Local	0%	Move \$1,435 to construction phase
			FFY 11/12	FFY 11/12	CON	CMAQ	35%	Add \$70,824
			FFY 11/12	FFY 11/12	CON	Local	5%	Add \$9,176
Existing	KER100517	IN RIDGECREST: BOWMAN RD FROM JACKS RANCH RD TO DOWNS AVE; SURFACE UNPAVED STREET	FFY 11/12	FFY 11/12	CON	CMAQ	8%	Add \$150,501
			FFY 11/12	FFY 11/12	CON	Local	1%	Add \$19,499

Caltrans Summary of Changes

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/Decrease	DESCRIPTION OF CHANGE
Existing	KER100519	GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS IN KERN COUNTY	FFY 11/12	FFY 11/12	CON	CMAQ	21%	Add \$159,354
			FFY 11/12	FFY 11/12	CON	Local	3%	Add \$20,646
Existing	KER120518	IN KERN COUNTY: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS	FFY 11/12	FFY 11/12	CON	CMAQ	7%	Add \$354,120; add Highline Rd: Tehachapi Willow Springs Rd to Dennison Rd
			FFY 11/12	FFY 11/12	CON	Local	1%	Add \$45,880
Existing	KER110802	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES	FFY 12/13	FFY 12/13	CON	JARC	38%	Add \$594,606

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 13 to the 2011 Federal Transportation Improvement Program

PROGRAM: State Highway Operations and Protection Program

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary					
			Prior Years	Four Year Element					Local	State	Federal			
				10-11	11-12	12-13	13-14	14-15				15-16		
Various Various KER080201 SHOP AC 1.19 State	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM \$33,010,000	PE RW Con Total		\$7,261,000		\$25,749,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		\$7,261,000	\$25,749,000
Various Various KER080205 SHOP AC 1.09 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM \$120,897,000	PE RW Con Total	\$120,410,000			\$487,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		120,410,000	\$487,000
Various Various KER080202 SHOP AC 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM \$29,130,000	PE RW Con Total		\$15,647,000	\$12,089,000	\$1,394,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current		\$27,736,000	\$1,394,000

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 13 to the 2011 Federal Transportation Improvement Program

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

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element						Local	State	Federal
				10-11	11-12	12-13	13-14	14-15	15-16			
KER100519 CMAQ 1.04 Kern Co.	GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS IN KERN COUNTY \$924,000	PE RW Con Total		\$924,000 \$924,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$105,983 \$818,017	
KER100517 CMAQ 1.10 Kern Co.	IN RIDGECREST: BOWMAN RD FROM JACKS RANCH RD TO DOWNS AVE; SURFACE UNPAVED STREET \$1,962,544	PE RW Con Total	\$100,000 \$100,000	\$60,896 \$1,801,648 \$1,862,544							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$225,105 \$1,737,439	
KER100514 CMAQ 1.10 Kern Co.	IN BAKERSFIELD: PIONEER DRIVE: GARGANO ROAD TO VINELAND ROAD; SURFACE UNPAVED STREET \$280,000	PE RW Con Total		\$280,000 \$280,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$32,116 \$247,884	
KER120518 CMAQ 1.04 Kern Co.	IN KERN COUNTY: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS \$5,450,000	PE RW Con Total		\$400,000 \$833,569 \$4,216,431	\$833,569	\$4,216,431					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$2,488,501 \$2,961,499	

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 13 to the 2011 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary				
			Prior Years	Four Year Element						Local	State	Federal	
				10-11	11-12	12-13	13-14	14-15	15-16				
KER110802 JARC 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES \$2,155,292	PE RW Con Total		\$200,000	\$1,143,786	\$811,506						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$780,343	\$1,374,949

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 13 to the 2011 Federal Transportation Improvement Program

PROGRAM: State Highway Operations and Protection Program

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element						Local	State	Federal
				10-11	11-12	12-13	13-14	14-15	15-16			
Various Various KER080202 SHOPP 1.09 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP COLLISION REDUCTION PROGRAM \$27,736,000	PE RW Con Total		\$15,647,000	\$12,089,000					RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$27,736,000	
Various Various KER080201 SHOPP 1.19 State	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM \$26,746,000	PE RW Con Total		\$7,261,000		\$19,485,000				RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current	\$26,746,000	
Various Various KER080205 SHOPP 1.09 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM \$120,410,000	PE RW Con Total	\$120,410,000							RTP Reference: 2011 RTP, Page 5-3 Prior Yr Status: --- Future Cost Est: --- Prior Current	120,410,000	

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 13 to the 2011 Federal Transportation Improvement Program

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

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element						Local	State	Federal
				10-11	11-12	12-13	13-14	14-15	15-16			
KER120518 CMAQ 1.04 Kern Co.	IN KERN COUNTY: GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS \$5,050,000	PE RW Con Total			\$833,569	\$4,216,431					RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$2,442,621 \$2,607,379	
KER100517 CMAQ 1.10 Kern Co.	IN RIDGECREST: BOWMAN RD FROM JACKS RANCH RD TO DOWNS AVE; SURFACE UNPAVED STREET \$1,792,544	PE RW Con Total	\$100,000	\$60,896 \$1,631,648							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$205,606 \$1,586,938	
KER100519 CMAQ 1.04 Kern Co.	GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS IN KERN COUNTY \$744,000	PE RW Con Total		\$744,000							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$85,337 \$658,663	
KER100514 CMAQ 1.10 Kern Co.	IN BAKERSFIELD: PIONEER DRIVE: GARGANO ROAD TO VINELAND ROAD; SURFACE UNPAVED STREET \$200,000	PE RW Con Total		\$12,500 \$187,500							RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$22,940 \$177,060	

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 13 to the 2011 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost Status	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary				
			Prior Years	Four Year Element						Local	State	Federal	
				10-11	11-12	12-13	13-14	14-15	15-16				
KER110802 JARC 2.01 various	GROUPED PROJECTS FOR OPERATING ASSISTANCE TO TRANSIT AGENCIES \$1,560,686	PE RW Con Total		\$200,000	\$1,143,786	\$216,900						RTP Reference: 2011 RTP, Page 4-18 Prior Yr Status: --- Future Cost Est: --- Prior Current \$780,343	\$780,343

Attachment B

2011 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

State Highway Operations and Protection Program (SHOPP) dated 6/14/12

Congestion Mitigation Air Quality Program (CMAQ)

Transit Program

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

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

2010

	TOTAL	PRIOR	10/11	11/12	12/13	13/14	14/15	PE	RW	CON
SHOPP - Bridge Preservation										
Bridge - State (HBRR)	\$26746			\$7,261		\$19,485		\$3,054	\$291	\$23,401
TOTAL	\$26746			\$7,261		\$19,485		\$3,054	\$291	\$23,401
SHOPP - Collision Reduction										
National Hwy System	\$9380				\$9,380			\$2,000	\$440	\$6,940
Surface Transportation Program	\$18356			\$15,647	\$2,709			\$4,318	\$1,228	\$12,810
TOTAL	\$27736			\$15,647	\$12,089			\$6,318	\$1,668	\$19,750
SHOPP - Emergency Response										
National Hwy System	\$4565		\$1,000	\$499	\$567	\$2,499		\$685	\$12	\$3,868
TOTAL	\$4565		\$1,000	\$499	\$567	\$2,499		\$685	\$12	\$3,868
SHOPP - Mandates										
National Hwy System	\$16198					\$16,198		\$2,367	\$4,862	\$8,969
TOTAL	\$16198					\$16,198		\$2,367	\$4,862	\$8,969
SHOPP - Roadway Preservation										
National Hwy System	\$120410		\$120,410					\$3,719	\$357	\$116,334
TOTAL	\$120410		\$120,410					\$3,719	\$357	\$116,334
MPO TOTAL	\$195,655		\$121,410	\$23,407	\$12,656	\$38,182		\$16,143	\$7,190	\$172,322

Additional Preliminary Engineering in FY 13/14

SHOPP - Bridge Preservation \$6264

SHOPP - Collision Reduction \$1394

SHOPP - Roadway Preservation \$487

Source: 2012 SHOPP email dated 6/14/12

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

2010

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Bridge Preservation									
	10400000333	KER	06	0N070	5	Near Wheeler Ridge, at bridge No. 50-0271 and No.50-0240R; also in Fresno County near Mendota at bridge No. 42-0253. Paint three bridges.	154	5	2,775
	10400000318	KER	06	0H180	14	Near Ridgecrest at the Red Rock Canyon Bridge #50-0178. Replace bridge (scour)	2,170	279	17,036
	10400000328	KER	06	0K390	58	Near Tehachapi, at the Sand Canyon Undercrossing (Bridge # 50-0345L). Replace bridge.	730	7	3,590
SHOPP - Bridge Preservation Total:							3,054	291	23,401

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

2010

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Collision Reduction									
	10400000300	KER	06	0L220	5	Near Lebec, north of Fort Tejon Overcrossing. Install median barrier.	660	45	1,831
	10400000293	KER	06	0J520	119	Near Bakersfield, from 0.2 mile east of Weed Creek to 0.3 mile east of Lakeview Wash Bridge. Widen shoulders and add rumble strips.	709	1,050	3,848
	10400000296	KER	06	0L180	5	Near Lebec, from 0.2 mile to 0.9 mile north of Fort Tejon Road. Install concrete median barrier.	557	19	1,829
	10400000334	KER	06	0L900	184	Near Bakersfield, west of Route 178. Correct vertical curves, construct sidewalks and ADA curb ramps.	365	15	901
	10400000297	KER	06	0G270	58	Near Mojave, at Route 58 Business West Overcrossing. Install windscreen.	864	27	4,124
	10400000298	KER	06	0J930	119	In Kern, Fresno, Tulare, and Madera counties on various routes at various locations. Install guardrail and extend culverts.	1,136	413	2,816
	10400000324	KER	06	0L720	58	Near Mojave, from the end of existing concrete median barrier to Cache Creek bridge. Install median barrier.	504	4	1,638
	10400000320	KER	06	0L390	99	In Bakersfield, at California Avenue. Widen ramp and realign ramp entrance.	1,082	84	1,543
	10400000322	KER	06	0L890	99	Near Bakersfield, from Airport Drive to Beardsley Canal Bridge. Widen median shoulder and install rumble-strip.	441	11	1,220
SHOPP - Collision Reduction Total:							6,318	1,668	19,750

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

2010

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Emergency Response									
	10400000332	KER	06	0N360	5	Near Grapevine and Wheeler Ridge, from north of Grapevine Undercrossing to north of Route 99. Repair damaged roadway.	332	3	2,164
	10400000330	KER	06	0N400	58	Near Edison, at Neumarkle Road. Place rock slope protection and channel armoring.	128	3	368
	10400000329	KER	06	0N340	5	Near Wheeler Ridge, from north of the Los Angeles County line to south of Route 99. Repair pavement.	80	0	920
	10400000331	KER	06	0N380	178	Near Bakersfield, from Sidehill Viaduct to 2 miles east of Sidehill Viaduct. Construct retaining structures.	145	6	416
SHOPP - Emergency Response Total:							685	12	3,868

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

2010

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Mandates									
	10400000319	KER	06	0H640	99	Kern County, on Routes 99 and 178 at Kern Avenue and Sunny Lane pedestrian overcrossings. Upgrade pedestrian facilities to provide Americans with Disabilities Act compliance.	2,367	4,862	8,969
SHOPP - Mandates Total:							2,367	4,862	8,969

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

2010

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Roadway Preservation									
	10400000327	KER	06	0L640	99	Near Bakersfield, between Beardsley Canal Bridge and Route 46. Rehabilitate pavement.	1,100	29	84,000
	10400000304	KER	06	0H250	178	Near Bakersfield, from 0.4 mile east of Sidehill Viaduct to just east of Democrat Springs. Rehabilitate pavement.	335	13	4,450
	10400000303	KER	06	45910	119	In and near Taft, from Route 33 to just east of Airport Road. Rehabilitate pavement.	239	6	2,868
	10400000276	KER	06	46000	43	In and near Shafter, from south of Lerdo Highway to Route 46. Rehabilitate pavement.	1,197	270	14,283
	10400000323	KER	06	0M510	VAR	In various counties at Coalinga, Buttonwillow, Boron, Warlow, Tejon, Coso Junction, and Crestview safety roadside rest areas. Pave ramps and parking areas.	306	24	5,040
	10400000302	KER	06	0E060	65	Near Bakersfield, from Route 99 to south of Merced Avenue. Rehabilitate roadway.	542	15	5,693
SHOPP - Roadway Preservation Total:							3,719	357	116,334

SHOPP - Bridge Preservation - continued
KER080201
Preliminary Engineering (in thousands)

CTIPS ID	CO	Dist	EA	Route	Description	PE
10400000352	KER	6	0K460	46	Near Wasco, at Route 99 Separation Bridge No. 50-0184E. Replace bridge.	3145
10400000353	KER	6	0K810	99	In Bakersfield, at Airport Drive Bridge No. 50-0266; also on Route 178 at Golden State Avenue Bridge No. 50-0326. Bridge seismic restoration.	1594
10400000354	KER	6	0M260	58	Near Tehachapi, at Sand Canyon Road Bridge No. 50-0345R. Replace bridge.	752
10400000360	KER	6	0N960	204	In Bakersfield, on Route 204 at various bridges from north of Route 178 to south of Route 99. Overlay deck, replace joint seals, and paint.	773

SHOPP - Collision Reduction - continued
KER080202
Preliminary Engineering (in thousands)

CTIPS ID	CO	Dist	EA	Route	Description	PE
10400000357	KER	6	0P300	99	Near McFarland, from south of Sherwood Avenue to south of Whisler Road. Widen shoulder and install rumble strip.	427
10400000358	KER	6	0E330	58	In Bakersfield, at various locations from east of Route 99 to east of Cottonwood Road. Improve freeway maintenance worker access.	405
10400000359	KER	6	0E340	99	In Bakersfield, at various locations, from Planz Road to north of California Avenue. Improve freeway maintenance worker access.	517

SHOPP - Roadway Preservation - continued
KER080205
Preliminary Engineering (in thousands)

CTIPS ID	CO	Dist	EA	Route	Description	PE
10400000351	KER	6	0P140	5	Near Lost Hills, between Lerdo Avenue and Route 46. Repair and overlay pavement.	487

Grouping Category: Congestion Mitigation Air Quality

Grouped Projects for Shoulder Improvements

PIN	Agency	District - EA (if-applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER100519	Kern Co			Shoulder Improvements	Midway Rd: SR 119 to SR 33 (environmental only); surface unpaved shoulders	11/12	\$0	\$0	\$0
					Roberts Ln: Olive Dr to Norris Rd (1 mile); surface unpaved shoulders	11/12	\$88,530	\$11,470	\$100,000
					Jacks Ranch Rd: Bowman Rd to Ridgecrest Rd; surface unpaved shoulders	11/12	\$127,483	\$16,517	\$144,000
		06-12000191L-N	CML-5950(344)		Highline Rd (Phase 1): Dennison Rd to Adalante St; surface unpaved shoulders	11/12	\$602,004	\$77,996	\$680,000
KER120518	Kern Co			Shoulder Improvements	Highline Rd: Tehachapi Willow Springs Rd to Dennison Road; surface unpaved shoulders	11/12	\$354,120	\$45,880	\$400,000
					Bear Valley Rd: Cummings Valley Rd to Brown Ln; surface unpaved shoulders	12/13	\$240,000	\$60,000	\$300,000
					Cummings Valley Rd: Bailey Rd to SR 202; surface unpaved shoulders	12/13	\$300,000	\$75,000	\$375,000
					Highline Rd: Banducci Rd to Adalante St; surface unpaved shoulders	12/13	\$132,343	\$26,226	\$158,569
						13/14	\$129,565	\$86,866	\$216,431
					Midway Rd; SR 33 and SR 119; surface unpaved shoulders	13/14	\$800,000	\$200,000	\$1,000,000
		Redrock-Randsburg Rd: SR 14 to Garlock Rd; surface unpaved shoulders	13/14	\$1,005,471	\$1,994,529	\$3,000,000			

Grouping Category: Transit Program

**Detailed Project Listings
Grouped Project for Operating Assistance to Transit Agencies**

PIN	Agency	District - EA (if- applicable)	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER110802	Various			Operating Assistance JARC	Arvin: Operating Assistance	11/12	\$108,450	\$108,450	\$216,900
						12/13	\$108,450	\$108,450	\$216,900
					Delano: Operating Assistance (both in Delano and intercity)	12/13	\$342,378	\$0	\$342,378
						12/13	\$152,228	\$0	\$152,228
					Taft: Operating Assistance	10/11	\$100,000	\$100,000	\$200,000
						11/12	\$100,000	\$100,000	\$200,000
						12/13	\$100,000	\$0	\$100,000
					Kern COG: Operating Assistance	11/12	\$363,443	\$363,443	\$726,886