

2017 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

State Highway Operations and Protection Program (SHOPP) - dated 8/23/18

Highway Maintenance

Minor Program - dated 7/6/18

Local Section 130/Grade Crossings (Sec. 130)

Highway Bridge Program (HBP) dated 10/26/17

Highway Safety Improvement Program (HSIP) dated 11/29/16

Regional Surface Transportation Program (RSTP)

Congestion Mitigation Air Quality Program (CMAQ)

Transit Program

Recreational Trails Program

Note: Listing is available on the Kern COG website at

<http://www.kerncog.org/category/docs/ftip/>

**SHOPP Grouped Listing
Summary
Dollars X \$1000**

	PIN	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	PE	RW	CON
SHOPP - Bridge Preservation	KER160202	\$65,247		\$28,361	\$24,050	\$12,836			\$12,528	\$2,375	\$50,344
SHOPP - Collision Reduction	KER160203	\$55,727		\$11,653	\$22,517	\$20,157	\$1,400		\$18,543	\$5,682	\$31,502
SHOPP - Emergency Response	KER160204	\$54,921		\$35,563	\$19,358				\$5,012	\$1,296	\$48,613
SHOPP - Roadside Preservation	KER160201	\$1,581			\$244	\$1,337			\$241	\$4	\$1,336
SHOPP - Roadway Preservation	KER160205	\$351,318		\$63,955	\$146,701	\$72,748	\$67,914		\$46,522	\$2,640	\$302,156
SHOPP - Mandates	KER180207	\$4,176				\$2,576	\$1,600		\$4,176		
TOTAL		\$532,970	\$0	\$139,532	\$212,870	\$109,654	\$70,914	\$0	\$87,022	\$11,997	\$433,951

SHOPP - Bridge Preservation
KER160202
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000377	KER	6	0Q180	58	In Tehachapi, at the Summit Overhead Bridge No. 5D-343UR. Upgrade bridge rail	711	50	2105
10400000415	KER	6	0W460	5	Near the Grapevine, at the California Aqueduct No. 50-0321UR. Improve to standard load capacity.	2340	20	2601
10400000416	KER	6	0W430	99	Near the Grapevine, at the Route 5/99 Separation No. 50-0240 R. Lower roadway profile to obtain standard vertical clearance.	2070	20	9295
10400000406	KER	6	0S050	166	Near Mettler, at California Aqueduct Bridge (No. 50-0323). Bridge rehabilitation.	1045		
10400000378	KER	6	0Q190	58	Near Tehachapi, at Cache Creek Bridge No.50-346UR. Replace Bridge.	2741	120	13768
10400000352	KER	6	0K460	46	Near Wasco, at Route 46/99 Separation Bridge No. 50-0184E from 0.5 mile west of Route 46/99 Separation to 0.1 mile east of Route 46/99 Separation; also on Route 99 from PM R43.9 to 44.6. Replace bridge and realign southbound ramps.	3621	2165	22575

SHOPP - Collision Reduction
KER160203
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000408	KER	6	0U990	65	Near Bakersfield, from Imperial Street to County Line Road. Construct center line and shoulder rumble strips.	840	30	1250
10400000367	KER	6	0P290	155	In and near Delano, from 0.4 mile west of Browning Road to 0.4 mile east of Browning Road. Construct roundabout.	1491	1442	3040
10400000374	KER	6	0Q620	5	Near Buttonwillow, at the northbound and southbound Buttonwillow safety roadside rest areas. Upgrade water and waste water systems.	1510	20	3050
10400000375	KER	6	0P900	43	Near Bakersfield, at the intersection of Routes 43 and 119. Intersection improvement.	2671	2040	5050
10400000407	KER	6	0E320	178	In Bakersfield, from M Street to east of Fairfax Road at various locations. Roadside safety improvements.	807	10	3452
10400000389	KER	6	0S450	99	Near Bakersfield, from Belle Terrace to Minkler Underpass Bridge No. 5 049. Repaint lane lines and add lighting at Interchanges.	970	221	2785
10400000433	KER	6	0W410	46	In and near Wasco, from 0.7 mile west of Brown Material Road to Scofield Avenue. Install centerline and shoulder rumble strips.	900	10	1699
10400000388	KER	6	0S510	223	In and Near Arvin, at Derby Street. Install traffic signals.	1123	419	1926
10400000410	KER	6	0V280	184	Near Lamont, from 0.1 mile south to 0.1 mile north of Sunset Boulevard. Construct roundabout at intersection of Route 184/Sunset Boulevard.	2400	1480	4570
10400000412	KER	6	0V300	VAR	Near Taft, on Routes 33 and 119 at various locations. Construct centerline rumble strips.	680	10	1480
13000003056	KER	9	36770	178	In Kern, Mono, Inyo, and San Bernardino Counties, on Routes 14, 89, 108, 120, 127, 168, 178, 182, 190, 202, and 395 at various locations. Upgrade guardrails, end treatments, and bridge transition railings to current standards.	810		
10400000430	KER	9	36720	202	Near Tehachapi, from 0.2 mile west to 0.2 mile east of Cummings Valley Road East. Construct a left turn lane from southbound Route 202 to Cummings Valley Road East.	1281		
10400000441	KER	6	0X520	178	Near Bakersfield, from 0.2 mile east of Miramonte Drive to Kelso Valley Road; also on Route 223 from South Vineland Road to South Comanche Drive (PM R17.1/R20.0). Install centerline and shoulder rumble strips.	1660		
10400000444	KER	6	0S550	99	Near Bakersfield, at the Lerdo Canal Bridge No. 50-0133 R/L. Widen shoulders and construct median barrier.	1400	0	3200

SHOPP - Emergency Response
KER160204
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000411	KER	6	0V690	155	Near Lake Isabella, in Sequoia National Forest boundaries, 13.4 miles west of Route 155/178 Junction. Remove and dispose of hazardous trees and fire fuel.	200	125	4900
10400000417	KER	6	0W310	58	Near Bakersfield, from 16.5 miles east of Route 184 to 1.4 miles east of Route 223. Remove and replace failed pavement slabs.			750
10400000418	KER	6	0U940	VAR	In Kern, Tulare and Fresno Counties on various routes and at various locations. Remove dead trees.	1615	40	17703
10400000414	KER	6	0W290	5	Near Grapevine (PM 8.9R), at 1.3 miles south of Grapevine Road East. Reconstruct embankment washout, remove channel debris, repair double box culvert, and install slope drainage.			600
10400000413	KER	6	0W270	5	Near Lebec (PM 4.5/9.5R), from 4.5 miles north of Los Angeles County Line to 6.4 miles south of Route 99. Remove slide debris, stabilize slope, and repair drainage system.			750
10400000391	KER	6	0S610	VAR	In Kern, Kings, and Fresno Counties at various locations on Routes 5, 46, 58, 99, 178, and 204. Repair traffic operation and irrigation systems.	3197	1131	23910

SHOPP - Roadside Preservation
KER160201
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000405	KER	6	0T280	99	In Bakersfield, from Planz Road to north of California Avenue. Upgrade inigation system to improve water efficiency.	241	4	1336

SHOPP - Roadway Preservation - continued
KER160205
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000390	KER	6	0R140	99	Near Bakersfield, from north of Herring Road to Pacheco Road (Truck lane-southbound only). Rehabilitate pavement.	2150	23	26800
10400000422	KER	6	0U480	46	In and near wasco, from Magnolia Avenue to Route 43 South. Upgrade ADA curb ramps, cold plane pavement, place Hot Mix Asphalt (HMA) and Rubberized Hot Mix	1660	450	5500
10400000423	KER	6	0U290	184	Near Bakersfield, from south of Hickory Lane to north of Brundage Lane. Upgrade ADA curb ramps, install bike lanes , cold plane pavement, place Hot Mix Asphalt (HMA)	5600	0	0
10400000424	KER	6	0U430	184	In and near Bakersfield, from 0.2 mile south of Edison Highway to Route 178. Upgrade ADA curbs and barrier railing, widen shoulders, cold plane pavement, place Hot	2540	0	0
10400000421	KER	6	0U470	5	Near Kettleman City, from 0.34 mile south of Twisselman Road Overcrossing to Kings County line. Cold plane pavement, repair concrete pavement panels, place Hot Mix	1640	90	23400
10400000425	KER	6	0U490	204	In Bakersfield, from F Street to Route 99. Cold plane pavement, place Hot Mix Asphalt (HMA) and Rubberized Hot Mix Asphalt concrete (RHMA).	1190	75	3840
10400000401	KER	6	0Q820	5	Near Lebec, from north Lebec Road to south of Grapevine Road. Rehabilitate drainage systems.	1045	250	5790
10400000403	KER	6	0T200	99	In and near Bakersfield, from Route 5 to Panama Lane. Roadway rehabilitation.	2760	220	53200
10400000419	KER	6	0U240	VAR	In Kern and Kings Counties, on Route 99, 198 and 204 at various locations. Upgrade existing pumps and control systems at 11 pumping plants.	2840	732	7230
10400000376	KER	6	0G851	58	In Bakersfield from 58/99 Separation to Cottonwood Road. Rehabilitate roadway.	1771	65	24780
10400000395	KER	6	0S470	58	Near Bakersfield, from Cottonwood Road to 0.3 mile east of Routes 58/184 Separation. Pavement Rehabilitation.	2883	58	32041
10400000420	KER	6	0W160	5	In Kern County, from 2.4 miles north of Fort Tejon Overcrossing to 1.2 miles south of Grapevine Undercrossing at four locations. Repair reinforced concrete	3128	161	10925
10400000426	KER	9	36740	14	In Rosamond and Mojave, from 0.5 mile south of Dawn Road Overcrossing (OC) to 0.5 mile north of Silver Queen Road OC. Rehabilitate lanes and ramps by replacing slabs	1830	272	
10400000379	KER	6	0Q280	99	In Bakersfield, from Brundage Lane Overcrossing to Beardsley Canal Bridge. Rehabilitate roadway.	7000	90	95300
10400000402	KER	6	0U100	43	Near Bakersfield, from Route 119 to south of Noriega Road; also on Route 119 from Enos Lane to Route 5 (PM 18.1/19.8). Pavement rehabilitation.	885	104	13350
10400000436	KER	6	0V610	119	Near Bakersfield, from 0.1 miles east of Ashe Road to Route 99 Separation. Rehabilitate roadway including reconstruction of travel lanes with Jointed Plain Concrete Pavement (JPCP), widen intersections and shoulders to meet current standards, add bicycle lanes, median lane to accommodate two-way turning, install drainage inlets and stormwater basin, sidewalks and upgrade ADA ramps to current standards.	3200		
10400000404	KER	6	0Q920	99	In and near Bakersfield, from 0.5 mile south of Old US 99 Overcrossing to 0.1 mile north of White Lane. Rehabilitate pavement. (G13 Contingency)	3000	50	
10400000434	KER	6	0U110	58	In and near Bakersfield, from Route 43 to 0.1 mile west of Allen Road. Pavement rehabilitation.	1400		

SHOPP - Mandates
KER180207
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000429	KER	6	0T000	58	In Bakersfield, from 0.2 mile west of H Street Overcrossing to 0.2 mile east of Cottonwood Road Undercrossing. Upgrade curb ramps to meet current Americans with Disabilities Act (ADA) Standards.	1471		
10400000427	KER	6	0W150	204	In Bakersfield, from Route 204/58 Separation to L street; also on Route 58 (PM R54.2/R54.6). Upgrade curb ramps and Accessible Pedestrian Signals (APS) to meet current Americans with Disabilities Act (ADA) Standards.	2705		

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

District	Agency	EA5	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/ Local Funds	Funds to be Programmed for PE Support Costs	Funds to be Programmed in R/W Support costs	Funds to be Programmed in Construction Support	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile
06	Caltrans	06-0T7901	0615000230	KCOG	In Kern Co on Rte 41 from Kern/SLO Co Line to the Kings/Kern Co Line and from Utica Ave to Jct 41/5.	Maintenance Asphalt Overlay	\$3,231,000		\$200,000	\$1,000	\$200,000	\$1,420,000	2016/17	Y	NHS	Ker	41	0.0	4.9
06	Caltrans	06-0T8101	0615000232	KCOG	In Kern Co from 0.5 mi North of Jct 33/46 to the Kern/Kings Co Line and In Kings Co from Kings/Kern Co Line to the Kings/Fresno Co Line and in Fresno Co from Fresno/Kings Co Line to 0.3 mi South of Jacalito Cr.	Maintenance Seal Coat	\$3,813,000		\$178,000	\$1,000	\$184,000	\$1,010,000	2016/17	N	STP	Ker	33	60.7	73
06	Caltrans	06-0V5301	0616000170	KCOG	In Kern Co on Rte 99 from Lerdo Canal to 1.3 mi north of Whisler Rd OC and on Rte 58 from Leslie Ln to Jct 58/5.	Maintenance Asphalt Overlay	\$3,648,000		\$170,000	\$1,000	\$177,000	\$2,160,000	2016/17	Y	NHS	Ker	99	R43.9	48.7
											\$1,140,000	2016/17	N	STP	Ker	58	28.2	31.4	
06	Caltrans	06-0V2501	0617000177	KCOG	In Kern Co from 0.2 miles South of Shale Rd to 0.1 Miles North of E St.	Maintenance Asphalt Overlay	\$1,154,000		\$69,000	\$1,000	\$84,000	\$1,000,000	2017/18	Y	NHS	KER	33	27.0	34.2
06	Caltrans	06-0V2001	0617000175	KCOG	In Kern County on Route 184 from Panama Lane to north of Kernita Rd and on Route 223 near Arvin from Saint Thomas St to Junction 58.	Maintenance Asphalt Overlay	\$3,058,000		\$71,000	\$1,000	\$86,000	\$1,025,000	2017/18	N	STP	KER	184	4.0	7.6
											\$625,000	2017/18	N	STP	KER	223	21.3	23.5	
											\$625,000	2017/18	N	STP	KER	223	25.5	27.7	
											\$625,000	2017/18	N	STP	KER	223	29.7	31.9	
06	Caltrans	06-0W7401	0617000277	KCOG	In Kern County on Route 46 from Kecks Rd to 1.0 mile west of Junction 33 and near Wasco from J St to Junction 99	Maintenance Asphalt Overlay	\$5,503,000		\$266,000	\$1,000	\$325,000	\$3,865,000	2017/18	Y	NHS	KER	46	7.3	19.3
											\$1,046,000	2017/18	Y	NHS	KER	46	51.2	57.8	
09	Caltrans	09-371001	0917000074	KCOG	In Kern County near Mojave on Route 14 from 0.1 miles north of business 58 west to Rogers Road and near Weldon on Route 178 from Kelso Valley Road to 1.9 miles west of bridge #50-0054.	Maintenance Seal Coat	\$4,520,000		\$144,000	\$1,000	\$175,000	\$2,856,000	2017/18	Y	NHS	KER	14	16.1	35.5
											\$1,344,000	2017/18	Y	NHS	KER	178	57.0	75	
06	Caltrans	06-0X830	18000154	KCOG	IN KERN COUNTY ON ROUTE 33 FROM 0.20 MILES SOUTH OF 7TH STANDARD ROAD TO BROWN MATRIAL ROAD	R/R BWC RHMA Type G with Digouts	\$2,983,000		\$172,000	\$1,000	\$210,000	\$2,600,000	2018/19	N	STP	KER	33	44.2	54.8

GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS,
PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM

Dist	County	Route	Post Miles	Location/Description	Federal Aid Eligible	AADD	EA	EFIS	Program Code	Category	Con Sup	Project R/W	Con	Total Project Cost	FTIP Program Year
6	Kern	184, 223	15.7/16.3, L0.0/0.3	Install roundabout to improve intersection.	No	Yes	0R190	0614000057	201.310	Minor A Project	\$2,524,000	\$200,000	\$1,000,000	\$3,724,000	16/17
6	Kern	99	0.3/15.9, 21.8/57.3	In Kern County, install vehicle detection systems on Route 99.	No	Yes	0S620	0614000183	201.315	Minor A Project	\$2,000,000	\$57,000	\$1,000,000	\$3,057,000	16/17
6	Kern	99	32.4	In Kern County, on Route 99 at Lerdo Canal. Close median gap.	Yes	Yes	0S550	0614000220	201.235	Minor A Project	\$700,000	\$3,000	\$1,235,000	\$1,938,000	17/18
6	Kern	184/ 223	15.7/16.3, L0.0/L0.3	In Kern County, near Arvin at Route 184/223 intersection. Install roundabout.	Yes	Yes	0R190	0614000057	201.310	Minor A R/W Only		\$270,000		\$270,000	17/18
6	Kern	5		In Kern County, on Route 5. Install vehicle detection systems.	No	Yes	0T030	0615000006	201.315	Minor A R/W Only		\$70,000		\$70,000	17/18
6	Kern	43	5.7/6.2	Near Bakersfield, at Stockdale Highway. Construct roundabout. Financial Contribution Only (FCO).			48465	0618000121	201.310		\$0	\$0	\$1,250,000	\$1,250,000	18/19
6	Kern	119	R10.0/R13.3	Near Taft, from 0.75 mile west of Cherry Avenue to Tupman Road. Construct drainage culverts.			0X200	0618000031	201.151		\$450,000	\$15,000	\$963,000	\$1,428,000	18/19
6	Kern	166	4.7/5.0	Near Maricopa, from 1.5 miles east of Pentland Road to Basic School Road. Repair roadway settlement.			0U510	0615000292	201.120		\$400,000	\$4,000	\$1,100,000	\$1,504,000	18/19

**Kern Council of Governments
Caltrans Managed non-SHOPP Program Detail**

**Grouping Category: Local Section 130/Grade Crossings
Grouped Projects for Railroad/Highway Crossing**

PIN	Implementing Agency	CT ID (USDOT RR Xing No.)	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER160601	California Department of Transportation, Division of Rail and Mass Transportation/County of Kern	030024V	Railway Crossing Local Sec 130	In the County of Kern at the intersection of Houghton Road and San Joaquin Valley Railroad tracks; Eliminate hazards at railroad grade crossing at intersection of Houghton Road and San Joaquin Valley Railroad	prior year	\$531,250	\$0	\$531,250
		030026J		In the County of Kern at the intersection of Shafter Road and San Joaquin Valley Railroad tracks; Eliminate hazards at railroad grade crossing at intersection of Shafter Road and San Joaquin Valley Railroad	prior year	\$843,000	\$0	\$843,000
		750995V		Eliminate hazards at railroad grade crossing at intersection of Adams Street and San Joaquin Valley Railroad in the County of Kern	16/17	\$797,813	\$0	\$797,813
		030049R		Eliminate hazards at railroad grade crossing at intersection of South Lake Road and San Joaquin Valley Railroad in the County of Kern	16/17	\$556,250	\$0	\$556,250

Grouping Category: Highway Bridge Program (HBP)

Grouped Projects for Bridge Rehabilitation and Reconstruction - Highway Bridge Program (HBP)

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER060601	Various		5109(166)	Bridge Rehabilitation and Reconstruction	Bakersfield: BRIDGE NO. 50C0021 L & R, MANOR ST, OVER KERN RIVER, 0.2 MI S ROBERTS LANE. Rehabilitate existing two lane bridge. No added lane capacity. Including LSSRP Retrofit HBP-ID 1246	prior year	\$1,297,850	\$168,150	\$1,466,000
						17/18	\$7,263,001	\$940,999	\$8,204,000
			5109(175)		Bakersfield: BRIDGE NO. 50C0173, BEALE AVE, OVER UP RR, SUMNER ST, KENTUCKY, SOUTH MONTEREY ST. Rehabilitate two lane bridge. No added lane capacity. HBP-ID 953	18/19	\$88,530	\$11,470	\$100,000
		5109(225) (226)	Bakersfield: BRIDGE NO. PM00145, Bridge Preventive Maintenance Program (BPMP) various bridges in the City of Bakersfield. See Caltrans Local Assistance HBP website for backup list of projects. HBP-ID 4341		prior year	\$131,548	\$17,043	\$148,591	
					16/17	\$22,133	\$2,868	\$25,001	
					18/19	\$1,315,475	\$170,434	\$1,485,909	

Grouping Category: Highway Safety Improvement Program (HSIP)

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER140601	Various			Safety Improvements	Bakersfield: various signalized intersections within north east; install pedestrian countdown head at each signalized intersection HSIP7-06-004	16/17	\$174,600	\$19,400	\$194,000
					Bakersfield: various signalized intersections within south east; install pedestrian countdown head at each signalized intersection HSIP7-06-005	16/17	\$151,200	\$16,800	\$168,000
					Bakersfield: various signalized intersections within north west; Remove existing pedestrian walk/don't walk signal heads and install new pedestrian countdown timer modules for all pedestrian crossings H8-06-001	18/19	\$111,960	\$12,440	\$124,400
					Bakersfield: various signalized intersections within the south west: Remove existing pedestrian walk/don't walk signal heads and install new pedestrian countdown timer modules for all pedestrian crossings H8-06-002	18/19	\$190,080	\$21,120	\$211,200
			5227(054)		Delano: various non-signalized crosswalk locations; install pedestrian actuated warning systems; install advanced yield markings, and install pedestrian crossing signs HSIP7-06-006 (toll credits)	prior year	\$55,800	\$0	\$55,800
						16/17	\$382,100	\$0	\$382,100
						McFarland: various stop controlled intersections along Garzoli Ave, and Perkins Ave and 5th St; Upgrade signing with new Solar flashing LED Stop signs, traffic striping and markings, solar Speed Limit warning flashing beacon signs with radar speed feedback, crosswalk with In Roadway warning lights and upgrade ADA curb ramps H8-06-012 (toll credits)	18/19	\$212,400	\$0

Continued

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER140601 (continued)	Various			Safety Improvements	Ridgecrest: intersection of Downs Street at Bowman Road; Convert to all-way Stop control, modify Southbound left turn lane to meet standards, and stripe crosswalk with ADA ramps on north leg H8-09-001	18/19	\$162,200	\$0	\$162,200
					Ridgecrest: various uncontrolled Crosswalk locations throughout the City of Ridgecrest; Installing Rapid Reflective Flashing Beacons (RRFB's), update signing and striping, and update the crosswalks to ladder style H8-09-002	18/19	\$250,000	\$176,800	\$426,800
					Shafter: Lerdo Hwy between Cherry Ave and Zerker Rd; install guardrail HSIP7-06-008 (toll credits)	17/18	\$1,081,800	\$0	\$1,081,800
					Taft: Kern St between 1st Street and Hillard Street; Remove existing roadway luminaries and install high performance cobra heads LED Roadway Luminaries, install Radar Speed Feed Back Signs, re-design pedestrians crosswalks, repaint and add markings H8-06-013 (toll credits)	18/19	\$432,000	\$0	\$432,000
			5287(046)		Wasco: various locations within city; roadway safety sign audit and sign upgrade/installation project HSIP7-06-009 (toll credits)	prior year	\$33,800	\$0	\$33,800
						16/17	\$110,100	\$0	\$110,100
					Wasco: various locations around Barker Park; Install Rectangular Rapid Flashing Beacons (RRFBs), high visibility crosswalks, infill sidewalk, and ADA curb ramps H8-06-015	18/19	\$160,920	\$17,880	\$178,800

Continued

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER140601 (continued)	Various		5950(424)	Safety Improvements	Kern County: South Union Ave between Taft Hwy and Ming Ave; construct left turn channelization HSIP7-06-007	16/17	\$1,020,870	\$113,430	\$1,134,300
					Kern County: intersection of Mount Vernon Ave at Quincy St; Convert signal to mast arm for east/west bound traffic on Quincy St and install pedestrian countdown signal heads H8-06-007 (toll credits)	18/19	\$219,100	\$0	\$219,100
					Kern County: intersection of Airport Dr at Norris Rd; install additional signal heads at north, west and east bound directions on the near side of the intersection H8-06-008 (toll credits)	18/19	\$219,100	\$0	\$219,100
					Kern County: various locations in unincorporated Bakersfield and Rosamond areas; Installation of pedestrian countdown signal heads H8-06-009	18/19	\$250,000	\$22,000	\$272,000
					Kern County: various location throughout the County of Kern; upgrade existing guardrails H8-06-010 (toll credits)	18/19	\$1,200,000	\$0	\$1,200,000

Grouping Category: Regional Surface Transportation Program

Grouped Projects for Pavement resurfacing and/or rehabilitation

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER160402 (continued on next page)	Arvin		STPL-5370(026)	RSTP - Various	Varsity Ave from Comanche Dr to Campus Dr; reconstruction	prior year	\$482,000	\$134,288	\$616,288
			STPL-5370(028)		Franklin St (phase 1): Between Derby St and Stockton St; reconstruction and rehabilitation	16/17	\$38,850	\$5,034	\$43,884
						17/18	\$444,364	\$60,307	\$504,671
	Bakersfield		STPL-5109(215)		Gosford Rd: White Ln to Ming Ave; reconstruction	prior year	\$3,810,999	\$493,756	\$4,304,755
			STPL-5109(218)		Ashe Road: Ming Ave to Stockdale Hwy; rehabilitation	prior year	\$1,552,782	\$201,180	\$1,753,962
			STPL-5109(219)		Wilson Rd: Wible Rd to S. H St; rehabilitation	prior year	\$1,094,796	\$141,843	\$1,236,639
			STPL-5109(220)		Brundage Lane: Union Ave to Washington St; rehabilitation	prior year	\$2,114,467	\$273,953	\$2,388,420
			STPL-5950(229)		California Ave: Between Oak St and H St; reconstruction	16/17	\$3,040,314	\$393,905	\$3,434,219
			STPL-5950(230)		P St: Between Brundage Ln and California Ave; rehabilitation	16/17	\$1,286,686	\$166,704	\$1,453,390
			STPL-5950(236)		A St: Between Brundage Ln and California Ave; rehabilitation	17/18	\$1,287,328	\$166,788	\$1,454,116
						18/19	\$300,000	\$38,868	\$338,868
			STPL-5950(237)		White Ln: Between Union Ave and Cottonwood Rd; rehabilitation	17/18	\$1,166,975	\$151,195	\$1,318,170
			STPL-5950(238)		Truxtun Ave: Between T St and Beale Ave; rehabilitation	17/18	\$673,438	\$87,252	\$760,690
			STPL-5950(239)		Hughes Ln: Between Wilson Rd and Ming Ave; rehabilitation	17/18	\$725,983	\$94,059	\$820,042
			STPL-5950(240)		Auburn St: Between Oswell St and Fairfax Rd; rehabilitation	17/18	\$773,273	\$100,186	\$873,459

Continued

Grouped Projects for Pavement resurfacing and/or rehabilitation

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost	
KER160402 (continued)	California City		RSTPL-5399(026)	RSTP - Various	Randsburg-Mojave Rd: Between Mendiburu Rd to Memorial Dr; rehabilitation	16/17	\$41,269	\$5,347	\$46,616	
						17/18	\$270,731	\$38,067	\$308,798	
	Delano				STPL-5227(055)	Cecil Ave: Between Albany St and Wasco Pond Rd; pavement resurfacing, reconstruction & rehabilitation	16/17	\$360,308	\$46,683	\$406,991
						Garces Hwy: Between Albany St and Melcher Rd; pavement resurfacing, reconstruction & rehabilitation	16/17	\$159,596	\$20,679	\$180,275
						Girard St: 18th Ave and County Line Rd; pavement resurfacing, reconstruction & rehabilitation	16/17	\$99,091	\$12,840	\$111,931
						Garzoli Ave: Between Mellenium Dr and Pond Rd; pavement resurfacing, reconstruction & rehabilitation	16/17	\$43,837	\$5,681	\$49,518
						Pond Rd: Between Garzoli Ave and UPRR; pavement resurfacing, reconstruction & rehabilitation	16/17	\$39,097	\$5,066	\$44,163
						Lexington St: Between Cecil Ave and Woollomes Ave; pavement resurfacing, reconstruction & rehabilitation	17/18	\$389,179	\$52,492	\$441,671
						Garces Hwy: Between Albany St and Ellington St; pavement resurfacing, reconstruction & rehabilitation	17/18	\$146,882	\$19,032	\$165,914

Continued

Grouped Project for Pavement resurfacing and/or rehabilitation

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER160402 (continued)	Kern County		STPL-5950(423)	RSTP - Various	Near Bakersfield: Allen Rd: Brimhall Rd to Rosedale Highway; resurfacing and median construction	16/17	\$460,356	\$59,644	\$520,000
			STPL-5950(431)		Near Bakersfield: N. Chester; Norris Rd to China Grade Loop; rehabilitation and resurfacing	16/17	\$1,150,890	\$149,110	\$1,300,000
			STPL-5950(430)		Kimberlina Rd: Wasco Ave to SR99; Lerdo Hwy: Wildwood to SR 65; Buttonwillow Dr: SR 58 to I-5; Garces Hwy: SR 43 to Melcher Rd; Frazier Park Mtn Rd: 1.6 miles west of I-5 to I-5; resurfacing	16/17	\$1,124,331	\$145,669	\$1,270,000
			STPL-5950(419)		Near Taft: A Street: Between 10th St and Arroyo Drive (city limit); reconstruction and resurfacing	16/17	\$708,240	\$91,760	\$800,000
			STPL-5950(428)		Near Delano: Browning Rd: Between Pond Rd and Skyline Dr; reconstruction and resurfacing	16/17	\$177,060	\$22,940	\$200,000
			STPL-5950(420)		Near Shafter: Merced Ave: SR99 to Zerker Ave; reconstruction and resurfacing	16/17	\$885,300	\$114,700	\$1,000,000
			STPL-5950(442)		In Bakersfield: Gibson St: Rosedale Highway to Gilmore Ave; reconstruction and resurfacing	17/18	\$672,828	\$87,172	\$760,000
			STPL-5950(433)		In Oildale: Roberts Lane: North Chester Ave to Manor St; reconstruction and resurfacing	17/18	\$354,120	\$45,880	\$400,000
			STPL-5950(443)		Near Lamont: Di Giorgio Rd: SR 184 to Tejon Hwy; reconstruction and resurfacing	17/18	\$1,770,600	\$229,400	\$2,000,000
	Ridgecrest		STPL-5385(057)		Eastside of Downs St: Upjohn Ave to Ridgecrest Blvd; rehabilitation	16/17	\$22,654	\$2,936	\$25,590
						17/18	\$651,326	\$84,387	\$735,713
	Shafter		STPL-5281(021)		Intersection of Beech Ave and Lerdo Hwy; reconstruction	prior year	\$182,000	\$23,581	\$205,581
			STPL-5281(025)		Beech Ave: State Ave to E. Tulare Ave; reconstruction	17/18	\$475,397	\$61,593	\$536,990

Continued

Grouped Projects for Pavement resurfacing and/or rehabilitation

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER160402 (continued)	Taft		STPL-5193(041)	RSTP - Various	6th St between Center St and Kern St: reconstruct pedestrian facilities	17/18	\$222,490	\$70,057	\$292,547
	Tehachapi		STPL-5184(030)		In Tehachapi: resurfacing at various locations	16/17	\$335,338	\$56,062	\$391,400
	Wasco		STPL-5287(052)		Magnolia Ave from SR 46 to 1/4 mile south of 7th St & 7th St from Magnolia Ave to Strawberry Dr; reconstruction	17/18	\$577,797	\$74,860	\$652,657

Continued

Grouped Projects for Pavement resurfacing and/or rehabilitation

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER180403 (continued on next page)	Arvin		RSTP - Various	Franklin St from Stockton Ave to A St (0.14 miles); rehabilitation	18/19	\$42,960	\$5,566	\$48,526
					19/20	\$547,039	\$70,875	\$617,914
	Bakersfield			Bakersfield: District Blvd between Gosford Rd to Stine Rd (2.0 miles); reconstruction	18/19	\$4,321,109	\$559,846	\$4,880,955
				Bakersfield: Wible Rd between White Ln to Planz Rd (0.5 miles); reconstruction	18/19	\$1,269,390	\$164,463	\$1,433,853
				Bakersfield: South H St between Pacheco Rd to White Ln (0.5 miles); reconstruction	18/19	\$1,248,416	\$245,437	\$1,360,000
				Bakersfield: Brundage Ln between Washington St to Oswell St (1.5 miles); reconstruction	19/20	\$3,914,054	\$686,637	\$4,600,691
	California City			California City: Hacienda Blvd from S. Loop Blvd to Eucalyptus Ave (1,460 feet); rehabilitation	18/19	\$47,806	\$6,194	\$54,000
					19/20	\$360,194	\$51,906	\$412,100
	Delano			Delano: Eleventh Ave between Randolph St and Albany St; resurfacing, reconstruction and/or rehabilitation	18/19	\$512,790	\$66,437	\$579,227
				Delano: Timmons Ave between Garces Hwy and Cecil Ave; resurfacing, reconstruction and/or rehabilitation	18/19	\$271,568	\$35,185	\$306,753
				Delano: 9th Ave between Randolph St and Browning Rd; resurfacing, reconstruction and/or rehabilitation	18/19	\$189,165	\$24,508	\$213,673
				Delano: Albany St between 20th Ave and County Line Rd; resurfacing, reconstruction and/or rehabilitation	19/20	\$193,605	\$25,084	\$218,689
				Delano: Princeton St between Cecil Ave and 20th Ave; resurfacing, reconstruction and/or rehabilitation	19/20	\$165,359	\$21,424	\$186,783
				Delano: Schuster between S. Lexington St and Browning Rd; resurfacing, reconstruction and/or rehabilitation	19/20	\$204,509	\$26,496	\$231,005

Continued

Grouped Projects for Pavement resurfacing and/or rehabilitation

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER180403 (continued)	Kern County		RSTP - Various	Near Arvin: Comanche Dr between Sycamore Dr and Shane Ct (0.5 miles); reconstruction	18/19	\$823,400	\$397,900	\$1,221,300
				Near Bakersfield: Panama Ln between SR 43 and 3 miles east of SR 43 (3 miles); resurfacing	18/19	\$1,192,200	\$531,300	\$1,723,500
				Near Bakersfield: Universe Ave between McCray St and N. Chester Ave (0.5 miles); resurfacing	18/19	\$735,600	\$360,100	\$1,095,700
				Near Bakersfield: Gilmore Ave between Gibson St and SR 99 (0.4 miles); resurfacing	18/19	\$399,400	\$243,900	\$643,300
				Near Bakersfield: Stockton Ave between China Grade Loop and Universe Ave (0.3 miles); resurfacing	19/20	\$378,500	\$226,100	\$604,600
				Near Buttonwillow: Brite Rd between Buttonwillow Dr and Wasco Way (1.5 miles); reconstruction	19/20	\$2,206,500	\$1,209,700	\$3,416,200
				Near Buttonwillow: Mirasol Ave between Brite Rd and SR 58 (2.1 miles); reconstruction	19/20	\$3,260,100	\$1,245,100	\$4,505,200
	Ridgecrest			Ridgecrest: Westside South Downs St between West Ridgecrest Blvd and Upjohn Ave; reconstruction and rehabilitation	18/19	\$816,000	\$852,761	\$1,668,761
	Shafter			Shafter: James St between Lerdo Hwy and Central Ave; reconstruction	19/20	\$526,000	\$68,149	\$594,149
	Taft			Taft: 6th St between Main St to Center St (approximately 350 ft); rehabilitation	18/19	\$35,929	\$4,655	\$40,584
					19/20	\$237,071	\$33,501	\$270,572
	Tehachapi			Tehachapi: Tehachapi Blvd between Curry St to Davis St; rehabilitation	18/19	\$26,559	\$3,441	\$30,000
					19/20	\$327,441	\$46,946	\$374,387
	Wasco			Wasco: 7th St between Magnolia Ave west to end of the road at the wastewater treatment plant; reconstruction	18/19	\$39,838	\$5,162	\$45,000
19/20					\$730,162	\$94,600	\$824,762	

Grouping Category: Congestion Mitigation Air Quality

Grouped Projects for Safety Improvements - Safer Roads

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER140507	Bakersfield		CML-5109(214)	Safety Improvements	Harris Rd at Mountain Vista Dr; signal & Harris Rd: Mountain Vista Dr to Buena Vista Rd; synchronization	prior year	\$301,000	\$39,000	\$340,000
			CML-5109(217)		Snow Rd at Jewetta Ave; signal & Jewetta Ave: Snow Rd to Olive Dr; interconnect	prior year	\$223,538	\$28,962	\$252,500
					Snow Rd at Norris Rd; signal & Snow Rd: Norris Rd to Calloway Dr; interconnect & Calloway Dr: Snow Rd to Norris Rd; interconnect	prior year	\$298,169	\$38,631	\$336,800

Grouped Projects for Intersection Signalization

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER160507	Bakersfield		CML-5950(416)	Intersection Signalization	In Bakersfield: Union Ave at Berkshire Rd; install traffic signal	16/17	\$221,300	\$28,700	\$250,000
	Kern County				In Bakersfield: Brundage Ln at Sterling Rd; install traffic signal	16/17	\$327,561	\$42,439	\$370,000
	Kern County				In Bakersfield: Airport Dr at Day Ave; install traffic signal	16/17	\$358,547	\$46,453	\$405,000
	Kern County				In Bakersfield: Meacham Rd at Verdugo Ln; install traffic signal	16/17	\$301,000	\$39,000	\$340,000
	Kern County				In Bakersfield: Meacham Rd at Jewetta Ave; install traffic signal	16/17	\$398,385	\$51,615	\$450,000
	Bakersfield				In Bakersfield: Stine Rd at McKee Rd; install traffic signal	17/18	\$221,300	\$28,700	\$250,000

Grouping Category: Congestion Mitigation Air Quality

Grouped Projects for Shoulder Improvements

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
KER160508	Kern County	CML-5950(427)		In Bakersfield: Petrol Rd from Airport Dr to Greenview Ln; shoulder improvements	16/17	\$159,354	\$20,646	\$180,000
		CML-5950(422)		Near Arvin: Edison Rd from SR 223 to SR 58; shoulder improvements	16/17	\$1,744,266	\$225,989	\$1,970,255
		CML-5950(429)		Near Wasco: Kimberlina Rd from Bell Rd to SR 43; shoulder improvements	16/17	\$1,505,010	\$194,990	\$1,700,000
		CML-5950(426)		Near Buttonwillow: 7th Standard Rd from Corn Camp Rd to Buttonwillow Dr; shoulder improvements	16/17	\$531,180	\$68,820	\$600,000
		CML-5950(425)		Near Buttonwillow: Corn Camp Rd from SR 58 to 7th Standard Rd; shoulder improvements	16/17	\$796,770	\$103,230	\$900,000
		CML-5950(421)		In Shafter: Shafter Ave from 7th Standard Rd to Riverside Rd; shoulder improvements	16/17	\$641,843	\$83,157	\$725,000
				Near Bakersfield: Virginia Ave from Washington St to Mt Vernon Ave.; shoulder improvements	17/18	\$132,795	\$17,205	\$150,000
				Near Mojave: Backus Rd from Tehachapi Willow Springs Road to SR 14; shoulder improvements	17/18	\$1,327,950	\$172,050	\$1,500,000
				Near Bakersfield: Round Mtn Rd from 3.5 Miles East Of China Grade Loop to Choctaw Valley; shoulder improvements	17/18	\$1,186,302	\$153,698	\$1,340,000
				In Rosamond: 90th St West from Avenue A to Rosamond Blvd; shoulder improvements	17/18	\$796,770	\$103,230	\$900,000
				Near Tehachapi: Banducci Rd from Stallion Springs Dr to Pelliser Rd; shoulder improvements	17/18	\$354,120	\$45,880	\$400,000

Grouping Category: Congestion Mitigation Air Quality

Grouped Projects for Safety Improvements - Safer roads - Inclusive of federal aid and non-federal aid roads

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost	
KER180507 (continued on next page)	Arvin		Safety Improvements - Safer roads	Arvin: Derby St (Tejon Hwy) between Haven Dr and Schipper Ave; shoulder paving and construct class II bike path	18/19	\$44,265	\$5,735	\$50,000	
					19/20	\$335,619	\$55,000	\$390,619	
	Bakersfield				Bakersfield: Ming Ave at Allen Rd; install traffic signal and Ming Ave between Allen Rd and Buena Vista Rd; signal coordination	19/20	\$440,463	\$57,067	\$497,530
					Bakersfield: Buena Vista Rd (Stockdale Hwy to White Ln), Allen Rd (Westside Pkwy WB ramp to Stockdale Hwy), Calloway Dr (Brimhall Rd to Stockdale Hwy); signal coordination (interconnect)	19/20	\$561,111	\$72,698	\$633,809
					Bakersfield: Hosking Ave between Stine Rd and S H St; signal coordination (interconnect)	19/20	\$376,482	\$48,778	\$425,260
					Bakersfield: Rosedale Hwy between Verdugo Ln and Jet Way; signal coordination (interconnect)	19/20	\$336,214	\$43,561	\$379,775
					Bakersfield: Brimhall Rd between Calloway Dr and Jewetta Ave; signal coordination (interconnect)	19/20	\$360,950	\$46,765	\$407,715
					Bakersfield: Brundage Ln between H St and P St; signal coordination (interconnect)	20/21	\$136,969	\$17,746	\$154,715
					Bakersfield: Akers Rd between Panama Ln and Hosking Ave; signal coordination (interconnect)	20/21	\$343,080	\$44,450	\$387,530

Continued

Grouped Projects for Safety Improvements - Safer roads - Inclusive of federal aid and non-federal aid roads

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER180507 (continued on next page)	Kern County		Safety Improvements - Safer roads	Bakersfield: Union Ave from Casa Loma Dr/Ming Ave to Fairview Rd; signal coordination (interconnect)	18/19	\$512,600	\$66,500	\$579,100
				Oildale: Merle Haggard Dr (Wings Way to Mccray St 1.25mi); Airport Dr (Merle Haggard Dr to Norris Rd 1.5mi); & Norris Rd (Airport Dr to Mccray St 0.5mi); signal coordination (interconnect)	18/19	\$536,000	\$69,500	\$605,500
				Bakersfield: Fairfax Rd at Zephyr Ln; construct traffic signal and ancillary facilities	18/19	\$0	\$385,900	\$385,900
					19/20	\$561,300	\$72,800	\$634,100
				Bakersfield: Nord Ave between Stockdale Hwy and Reina Rd; surface unpaved shoulders and install class II bike lanes	18/19	\$969,100	\$125,600	\$1,094,700
				Bakersfield: Breckenridge Rd from Monica St to Comanche Dr; surface unpaved shoulders and install class II bike lanes	18/19	\$1,138,500	\$147,600	\$1,286,100
				Bakersfield: Vineland Rd from Edison Hwy to Pioneer Dr; surface unpaved shoulders and install class II bike lanes	18/19	\$299,700	\$38,900	\$338,600
				Arvin: S. Comanche Dr between Sycamore Rd to Shane Ct; surface unpaved shoulders and install class II bike lanes	18/19	\$414,400	\$53,800	\$468,200
				Bakersfield: Renfro Rd between Rosedale Hwy to Hageman Rd; surface unpaved shoulders and install class II bike lanes	18/19	\$280,800	\$36,400	\$317,200
				Golden Hills: Red Apple Ave at Westwood Blvd; construct traffic signal and ancillary facilities	18/19	\$496,400	\$64,400	\$560,800
				Near Bakersfield: Panama Ln between SR 43 to Bakersfield city limits; surface unpaved shoulders	18/19	\$920,900	\$119,400	\$1,040,300

Continued

Grouped Projects for Safety Improvements - Safer roads - Inclusive of federal aid and non-federal aid roads

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER180507 (continued)			Safety Improvements - Safer roads	Bakersfield: Fruitvale Ave between Norris Rd to Snow Rd; surface unpaved shoulders and install class II bike lanes	18/19	\$397,700	\$51,600	\$449,300
				Rosamond: Rosamond Blvd, Stevenson St to 25th St W; 30th St W, Orange St to Rosamond Blvd; 25th St W, Holiday Ave to Rosamond Blvd; surface unpaved shoulders, install class II bike lanes	19/20	\$1,139,100	\$147,600	\$1,286,700
				Buttonwillow: Brite Rd between Buttonwillow Rd to Wasco Way; surface unpaved shoulders	19/20	\$539,500	\$286,400	\$825,900
				Bakersfield: Kratzmeyer Rd between Enos Ln to Nord Ave; surface unpaved shoulders	20/21	\$1,021,500	\$132,400	\$1,153,900
				Buttonwillow: Mirasol Ave between Brite Rd and SR 58; surface unpaved shoulders	18/19	\$0	\$247,700	\$247,700
					20/21	\$666,500	\$86,400	\$752,900
				Bakersfield: Meacham Rd between Heath Rd and 200 feet East of Jenkins Rd; surface unpaved shoulders	18/19	\$0	\$535,400	\$535,400
20/21	\$1,715,700	\$222,400	\$1,938,100					

Grouping Category: Transit Program

Grouped Project for Operating Assistance to Transit Agencies

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER160802	Arvin			Operating Assistance FTA 5311	Operating Assistance	prior year	\$62,188	\$501,527	\$563,715
						16/17	\$131,968	\$1,039,673	\$1,171,641
	California City					prior year	\$40,705	\$169,162	\$209,867
						16/17	\$88,020	\$416,882	\$504,902
	McFarland					prior year	\$43,401	\$419,978	\$463,379
						16/17	\$92,210	\$283,410	\$375,620
	Ridgecrest					prior year	\$87,869	\$1,363,401	\$1,451,270
						16/17	\$176,544	\$2,587,555	\$2,764,099
	Shafter					prior year	\$55,562	\$284,222	\$339,784
						16/17	\$113,536	\$254,842	\$368,378
	Taft					prior year	\$29,237	\$737,347	\$766,584
						16/17	\$59,164	\$1,605,130	\$1,664,294
	Tehachapi					prior year	\$40,281	\$213,825	\$254,106
						16/17	\$76,854	\$358,129	\$434,983
Wasco	prior year	\$80,792	\$283,037	\$363,829					
	16/17	\$166,523	\$255,321	\$421,844					
Kern County	prior year	\$955,554	\$9,703,407	\$10,658,961					
	16/17	\$1,946,519	\$17,438,195	\$19,384,714					

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER170801	Bakersfield ARC			Replacement Vehicles and Service Expansion Vehicles	Purchase 4 medium buses; 2 minivans	16/17	\$378,000	\$0	\$378,000
	North River Parks and Recreation				Purchase radios; 2 medium buses; 1 minivan	16/17	\$190,614	\$0	\$190,614

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

PIN	Agency	State ID	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER160801	Various			Replacement Vehicles and Service Expansion Vehicles	Ridgecrest: Capital - Vehicle (Replacement):26-foot Bus 14/2 seating, GasolineTo replace VIN #1FDXE45565HB19368U/L met (136,392 miles; 9 yrs, 9 mos)	prior year	\$117,031	\$20,653	\$137,684
					Taft:Capital - Vehicle (Replacement):23-foot Bus 18/2 seating, GasolineTo replace VIN #1GBESV1G68F410623U/L met (157,662 miles; 6 yrs, 6 mos)	prior year	\$69,400	\$12,250	\$81,650
					Taft: Capital - Vehicle (Replacement):23-foot Bus 9/2 seating, GasolineTo replace VIN #1GBJG31K281233230U/L met (142,998 miles; 5 yrs, 11 mos)	prior year	\$69,400	\$12,250	\$81,650
					Kern County: Capital - Vehicle (Replacement):25-foot Bus 16/2 seating, GasolineTo replace VIN #1FDWE45F81HB03231U/L met (547,886 miles; 14 yrs, 4 mos)	prior year	\$100,725	\$17,775	\$118,500

Grouped Project for Operating Assistance to Transit Agencies

PIN	Agency	Fed ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER180801	Arvin		Operating Assistance FTA 5311	Operating Assistance	18/19	\$69,297	\$737,804	\$807,101
	California City				18/19	\$46,697	\$215,010	\$261,707
	McFarland				18/19	\$48,792	\$120,629	\$169,421
	Ridgecrest				18/19	\$92,795	\$1,221,641	\$1,314,436
	Shafter				18/19	\$61,813	\$210,838	\$272,651
	Taft				18/19	\$31,132	\$690,410	\$721,542
	Tehachapi				18/19	\$40,261	\$240,000	\$280,261
	Wasco				18/19	\$88,305	\$193,434	\$281,739
	Kern County				18/19	\$1,017,602	\$8,959,660	\$9,977,262

Grouping Category: Recreational Trails Program

Grouped Projects for Bicycle and Pedestrian Facilities Non-Motorized

PIN	Agency	State ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER161002	California Trail User Coalition	RTM-15-016	Recreational Trails Non-motorized	Composition and printing of Temblors Area trail map.	prior year	\$26,884	\$3,666	\$30,550
	City of California City	RTM-15-019		Construct and furnish a 60 by 100 square foot visitor / information center – equipment shop in the Borax Bill Park staging area located in the California City OHV recreation area.	prior year	\$748,990	\$102,137	\$851,127
	Friends of Jawbone	RTM-15-024		Composition and printing of Friends of Jawbone Area trail map.	prior year	\$19,340	\$2,640	\$21,980
	Friends of Jawbone	RTM-15-025		Purchase the 36.97 acre Harts Place property in order to connect the Dove Springs OHV Open Area and the El Paso OHV Trail System and prevent the illegal OHV riding that occurs on Highway 14 between the two OHV areas.	prior year	\$110,000	\$15,000	\$125,000
	Friends of Jawbone	RTM-15-027		Perform signing and ground operations maintenance that will maintain the 1,100 miles of OHV trails across half million acres in the greater Jawbone Canyon areas of East Kern County.	prior year	\$807,195	\$110,072	\$917,267

Grouped Projects for Bicycle and Pedestrian Facilities - Motorized

PIN	Agency	State ID	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/ Local Funds	Total Project Cost
KER161003	City of California City	RTM-15-018	Recreational Trails Motorized	Purchase a 10-wheel dump truck for maintenance of routes and maintenance of the Borax Bill Park staging area located in the California City OHV recreation area	prior year	\$57,200	\$7,800	\$65,000
	Friends of Jawbone	RTM-15-026		Purchase trail maintenance equipment that will be used to develop and maintain the 1,100 miles of OHV trails across half million acres in the greater Jawbone Canyon areas of East Kern County.	prior year	\$225,749	\$30,784	\$256,533