

2015 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

State Highway Operations and Protection Program (SHOPP) - dated 7/5/16

Highway Maintenance

Minor Program

Local Section 130/Grade Crossings (Sec. 130)

Highway Bridge Program (HBP) dated 3/29/16

Highway Safety Improvement Program (HSIP) dated 11/12/15

Safe Routes to School (SRTS) dated 3/29/12

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/federal-transportation-improvement-program>

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

2014

| | TOTAL | PRIOR | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | PE | RW | CON |
|-------------------------------------|------------------|-------|-----------------|-----------------|------------------|-----------------|-------|-----------------|----------------|------------------|
| SHOPP - Bridge Preservation | | | | | | | | | | |
| Bridge - State (HBRR) | \$72654 | | \$15,282 | \$37,900 | | \$19,472 | | \$10,192 | \$2,392 | \$60,070 |
| TOTAL | \$72654 | | \$15,282 | \$37,900 | | \$19,472 | | \$10,192 | \$2,392 | \$60,070 |
| SHOPP - Collision Reduction | | | | | | | | | | |
| National Hwy System | \$7643 | | \$3,063 | | \$4,580 | | | \$2,097 | \$26 | \$5,520 |
| Surface Transportation Program | \$27058 | | \$2,161 | \$3,040 | \$5,517 | \$16,340 | | \$7,041 | \$4,248 | \$15,769 |
| TOTAL | \$34701 | | \$5,224 | \$3,040 | \$10,097 | \$16,340 | | \$9,138 | \$4,274 | \$21,289 |
| SHOPP - Emergency Response | | | | | | | | | | |
| National Hwy System | \$39782 | | \$2,877 | \$9,215 | \$27,690 | | | \$3,038 | \$1,131 | \$35,613 |
| TOTAL | \$39782 | | \$2,877 | \$9,215 | \$27,690 | | | \$3,038 | \$1,131 | \$35,613 |
| SHOPP - Mandates | | | | | | | | | | |
| National Hwy System | \$11197 | | | \$11,197 | | | | \$2,404 | \$1,087 | \$7,706 |
| TOTAL | \$11197 | | | \$11,197 | | | | \$2,404 | \$1,087 | \$7,706 |
| SHOPP - Mobility | | | | | | | | | | |
| National Hwy System | \$6,921 | | \$6,921 | | | | | | | \$6,921 |
| TOTAL | \$6,921 | | \$6,921 | | | | | | | \$6,921 |
| SHOPP - Roadway Preservation | | | | | | | | | | |
| National Hwy System | \$189913 | | \$39,502 | \$26,616 | \$63,605 | \$60,190 | | \$16,045 | \$284 | \$173,584 |
| TOTAL | \$189913 | | \$39,502 | \$26,616 | \$63,605 | \$60,190 | | \$16,045 | \$284 | \$173,584 |
| MPO TOTAL | \$355,168 | | \$69,806 | \$87,968 | \$101,392 | \$96,002 | | \$40,817 | \$9,168 | \$305,183 |

Additional Preliminary Engineering in FY 16/17

SHOPP - Bridge Preservation \$4595
SHOPP - Collision Reduction \$520
SHOPP - Roadway Preservation \$4690

Source: 2016 SHOPP email dated 3/30/16

Additional Project in FY 16/17 KER160201

SHOPP - Roadside Preservation \$241

Source: 2016 SHOPP email dated 3/30/16

Additional Preliminary Engineering in FY 17/18

SHOPP - Collision Reduction \$840

Source: 2016 SHOPP email dated 7/5/16

Kern Council of Governments KER120201
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

| MPO_ID | CTIPS ID | CO | Dist | EA | Route | DESCRIPTION | PE | RW | CON |
|---|-------------|-----|------|-------|-------|---|---------------|--------------|---------------|
| SHOPP - Bridge Preservation | | | | | | | | | |
| | 10400000354 | KER | 06 | 0M260 | 58 | Near Tehachapi, at Sand Canyon Road Undercrossing (Bridge No. 50-0345R). Replace bridge. | 752 | 8 | 3,730 |
| | 10400000360 | KER | 06 | 0N960 | 204 | In Bakersfield, on Route 204 at various bridges from north of Route 178 to south of Route 99. Overlay deck, replace joint seals, and paint. | 773 | 7 | 10,012 |
| | 10400000353 | KER | 06 | 0K810 | 99 | In Bakersfield, at Airport Drive Bridge No. 50-0266; also on Route 178 at Golden State Avenue Bridge No. 50-0326. Bridge seismic restoration. | 1,594 | 65 | 8,480 |
| | 10400000377 | KER | 06 | 0Q180 | 58 | In Tehachapi, at the Summit Overhead Bridge No. 50-343L/R. Upgrade bridge rail | 711 | 27 | 2,105 |
| | 10400000378 | KER | 06 | 0Q190 | 58 | Near Tehachapi, at Cache Creek Bridge No.50-346L/R. Replace Bridge. | 2,741 | 120 | 13,768 |
| | 10400000352 | KER | 06 | 0K460 | 46 | Near Wasco, at Route 99 Separation Bridge No. 50-0184E (Also Route 99 PM 43.9/44.6). Replace bridge and realign southbound ramps. | 3,621 | 2,165 | 21,975 |
| SHOPP - Bridge Preservation Total: | | | | | | | 10,192 | 2,392 | 60,070 |

Kern Council of Governments KER120202
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

| MPO_ID | CTIPS ID | CO | Dist | EA | Route | DESCRIPTION | PE | RW | CON |
|---|-------------|-----|------|-------|-------|--|--------------|--------------|---------------|
| SHOPP - Collision Reduction | | | | | | | | | |
| | 10400000359 | KER | 06 | 0E340 | 99 | In Bakersfield at various locations, from 0.1 mile north Planz Road to 0.1 mile north of California Avenue. Improve freeway maintenance worker access. | 587 | 6 | 2,470 |
| | 10400000387 | KER | 06 | 0S650 | 5 | Near Bakersfield, from Buena Vista Canal Road to Route 43. Install median high tension cable barrier. | 700 | 30 | 2,310 |
| | 10400000374 | KER | 06 | 0Q620 | 5 | Near Buttonwillow, at the northbound and southbound Buttonwillow safety roadside rest areas. Upgrade water and waste water systems. | 1,510 | 20 | 3,050 |
| | 10400000367 | KER | 06 | 0P290 | 155 | Near Delano, at Browning Road. Construct a roundabout. | 1,113 | 1,442 | 2,962 |
| | 10400000375 | KER | 06 | 0P900 | 43 | Near Bakersfield, at the intersection of Routes 43 and 119. Intersection improvement. | 2,671 | 2,040 | 5,050 |
| | 10400000388 | KER | 06 | 0S510 | 223 | In and Near Arvin, at Derby Street. Install traffic signals. | 893 | 419 | 1,291 |
| | 10400000389 | KER | 06 | 0S450 | 99 | Near Bakersfield, from Belle Terrace to Minkler Underpass Bridge No. 50-049. Repaint lane lines and add lighting at Interchanges. | 970 | 221 | 2,785 |
| | 10400000372 | KER | 06 | 0R020 | 58 | In Bakersfield, west of the southern junction of Routes 58/99. Add high friction surface treatment and install guardrail. | 207 | 4 | 401 |
| | 10400000366 | KER | 06 | 0N560 | 58 | In Tehachapi, at Tehachapi Summit Interchange. Widen intersection. | 487 | 92 | 970 |
| SHOPP - Collision Reduction Total: | | | | | | | 9,138 | 4,274 | 21,289 |

Kern Council of Governments KER150201
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

| MPO_ID | CTIPS ID | CO | Dist | EA | Route | DESCRIPTION | PE | RW | CON |
|--|-------------|-----|------|-------|-------|--|--------------|--------------|---------------|
| SHOPP - Emergency Response | | | | | | | | | |
| | 10400000392 | KER | 06 | 0T410 | VAR | In Kern, Tulare and Kings Counties on Route 5, 58, 99, 178, 65, 190, and 198 at various locations. Upgrade irrigation system. | 10 | 0 | 2,867 |
| | 10400000398 | KER | 06 | 0U900 | 5 | Near Lebec, from 5.6 miles north of the Los Angeles County line to 7.3 miles south of Route 99. Clear mudslide. | 30 | 0 | 560 |
| | 10400000397 | KER | 06 | 0U910 | 58 | Near Tehachapi, from 9.3 east of Route 202 to 5.8 miles west of Route 14. Clear mudslide. | 40 | 0 | 2,100 |
| | 10400000396 | KER | 06 | 0U600 | 99 | In and near Bakersfield, McFarland and Delano, from Panama Lane to Avenue O at various locations; also on Route 178, from Route 204 to Oswell Street (PM R2.0/R5.9) at various locations. Drought conservation | 50 | 0 | 3,100 |
| | 10400000391 | KER | 06 | 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. | 2,798 | 1,131 | 23,761 |
| | 10400000400 | KER | 06 | 0V040 | 5 | Near Kettleman City, from 9.9 miles north of Route 46 to 7.6 miles south of Route 41 (also in Kings County on Route 5 from PM 0.0 to 9.0). Repair accelerated pavement failures. | 40 | 0 | 2,125 |
| | 10400000399 | KER | 06 | 0V030 | 99 | Near Bakersfield, at Sandrini Road Overcrossing No. 50-0221. Repair bridge high load hit. | 70 | 0 | 1,100 |
| SHOPP - Emergency Response Total: | | | | | | | 3,038 | 1,131 | 35,613 |

Kern Council of Governments KER120204
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

| MPO_ID | CTIPS ID | CO | Dist | EA | Route | DESCRIPTION | PE | RW | CON |
|--------------------------------|-------------|-----|------|-------|-------|--|--------------|--------------|--------------|
| SHOPP - Mandates | | | | | | | | | |
| | 10400000361 | KER | 06 | 0P270 | 43 | In the cities of Shafter and Wasco, at various intersections. Construct pedestrian curb ramps. | 750 | 665 | 1,606 |
| | 10400000382 | KER | 06 | 0H642 | 99 | In Kern County, at Kern Avenue Pedestrian Overcrossing. Upgrade pedestrian Overcrossing to provide Americans with Disabilities Act compliance. | 1,654 | 422 | 6,100 |
| SHOPP - Mandates Total: | | | | | | | 2,404 | 1,087 | 7,706 |

Kern Council of Governments KER140203
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

| MPO_ID | CTIPS ID | CO | Dist | EA | Route | DESCRIPTION | PE | RW | CON |
|--------------------------------|-------------|-----|------|-------|-------|--|----------|----------|--------------|
| SHOPP - Mobility | | | | | | | | | |
| | 10400000381 | KER | 06 | 42471 | 119 | Near Dustin Acres, from Elk Hills Road to Tupman Road. Construct truck climbing lanes and widen shoulders. | 0 | 0 | 6,921 |
| SHOPP - Mobility Total: | | | | | | | 0 | 0 | 6,921 |

Kern Council of Governments KER120205
SHOPP Lump Sum by Category and Fund Type
Dollars x \$1000

2014

| MPO_ID | CTIPS ID | CO | Dist | EA | Route | DESCRIPTION | PE | RW | CON |
|--|-------------|-----|------|-------|-------|---|---------------|------------|----------------|
| SHOPP - Roadway Preservation | | | | | | | | | |
| | 10400000376 | KER | 06 | 0G851 | 58 | In Bakersfield from 58/99 Separation to Cottonwood Road. Rehabilitate roadway. | 1,771 | 65 | 24,780 |
| | 10400000386 | KER | 06 | 0S750 | VAR | In Kern County on Routes 5, 58, 99 and 178 at various locations. Upgrade highway signs and lighting. | 494 | 13 | 3,693 |
| | 10400000384 | KER | 06 | 0S280 | 58 | Near Boron, from west of West Boron Overcrossing to the San Bernardino County line. Rehabilitate pavement. | 520 | 11 | 5,175 |
| | 10400000385 | KER | 06 | 0S270 | 395 | Near Johannesburg, from the San Bernardino County line to Route 178. Rehabilitate pavement. | 519 | 13 | 8,400 |
| | 10400000383 | KER | 06 | 0R150 | 58 | Near Bakersfield, between Tehachapi Creek Bridge and Cache Creek Bridge. Rehabilitate pavement. | 1,058 | 11 | 19,595 |
| | 10400000395 | KER | 06 | 0S470 | 58 | Near Bakersfield, from Cottonwood Road to 0.3 mile east of Routes 58/184 Separation. Pavement Rehabilitation. | 2,533 | 58 | 32,041 |
| | 10400000390 | KER | 06 | 0R140 | 99 | Near Bakersfield, from north of Herring Road to Pacheco Road (Truck lane-southbound only). Rehabilitate pavement. | 2,150 | 23 | 26,800 |
| | 10400000379 | KER | 06 | 0Q280 | 99 | In and near Bakersfield, from Palm Street to Beardsley Canal. Rehabilitate roadway. | 7,000 | 90 | 53,100 |
| SHOPP - Roadway Preservation Total: | | | | | | | 16,045 | 284 | 173,584 |

SHOPP - Bridge Preservation - continued
KER120201
Preliminary Engineering (in thousands)

| EFIS | CO | Dist | EA | Route | Description | PE |
|-------------|-----------|-------------|-----------|--------------|--|-----------|
| 0614000010 | KER | 6 | 0Q920 | 99 | In Bakersfield, at Panama Lane Overcrossing and White Lane Overcrossing. Lower highway profile below Overcrossings to accommodate clearance requirement for permit vehicles. | 1900 |
| 0615000047 | KER | 6 | 0S050 | 166 | Near Mettler, at California Aqueduct Bridge No. 50-0323. Bridge rehabilitation | 2695 |

7/5/2016

SHOPP - Collision Reduction - continued
KER120202
Preliminary Engineering (in thousands)

| EFIS | CO | Dist | EA | Route | Description | PE |
|-------------|-----------|-------------|-----------|--------------|---|-----------|
| 0613000037 | KER | 6 | 0E320 | 178 | In Bakersfield, from M Street to east of Fairfax Road at various locations. Roadside safety improvements. | 520 |
| 0616000084 | KER | 6 | 0U990 | 65 | Near Bakersfield, from Imperial Street to County Line Road. Construct center line and shoulder rumble strips. | 840 |

7/5/2016

SHOPP - Roadway Preservation - continued
KER120205
Preliminary Engineering (in thousands)

| EFIS | CO | Dist | EA | Route | Description | PE |
|-------------|-----------|-------------|-----------|--------------|--|-----------|
| 0613000243 | KER | 6 | 0Q820 | 5 | Near Lebel, from north Lebec Road to south of Grapevine Road. Rehabilitate drainage systems | 1045 |
| 0615000211 | KER | 6 | 0U100 | 5 | 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 |
| 0615000035 | KER | 6 | 0T200 | 99 | In and near Bakersfield, from Route 5 to Panama Lane. Roadway rehabilitation | 2760 |

7/5/2016

SHOPP - Roadside Preservation
KER160201
Preliminary Engineering (in thousands)

| EFIS | CO | Dist | EA | Route | Description | PE |
|-------------|-----------|-------------|-----------|--------------|---|-----------|
| 0615000052 | KER | 6 | 0T280 | 178 | In Bakersfield, from Planz Road to north of California Avenue. Upgrade irrigation system to improve water efficiency. | 241 |

7/5/2016

| District | Agency | EA5 | Project ID # | MPO | * Project Location | Project Description | Total Project Cost | Other/Local Funds | Funds to be Programmed for PE Support Costs | Funds to be Programmed in R/W Support costs | Funds to be Programmed in Construction Support Costs | Latest Estimated Construction Capital Value in Contract | FTIP Program Year | National Highway System (Y/N) | Fund Source | County | Route | Back Post Mile | Ahead Post Mile |
|----------|----------|-------|--------------|----------|---|-----------------------------|--------------------|-------------------|---|---|--|---|-------------------|-------------------------------|-------------|--------|-------|----------------|-----------------|
| 06 | Caltrans | 0Q790 | 06-1300-0244 | Kern COG | In Kern Co on Rte46 in and near Wasco from 46/43 Sep to 46/99 Br Sep & on Rte 65 near Bakersfield from 7th Standard to 0.7 miles S/of Merced Ave. | Maintenance Asphalt Overlay | \$1,236,500 | \$0 | \$55,000 | \$1,500 | \$180,000 | \$550,000 | 2013/14 | Y | NHS | Ker | 46 | 0 | 7.3 |
| | | | | | | | | | | | | \$450,000 | | Y | NHS | Ker | 65 | 0.7 | 6.1 |
| 06 | Caltrans | 0Q830 | 06-1300-0247 | Kern COG | In Kern Co on Rte 178 in Bakersfield from 178/204 Jct to 0.5 miles W/of Morning Dr. | Maintenance Asphalt Overlay | \$1,236,500 | \$0 | \$55,000 | \$1,500 | \$180,000 | \$1,000,000 | 2013/14 | N | STP | Ker | 178 | 2 | 7.5 |
| 06 | Caltrans | 0Q800 | 06-1300-0245 | Kern COG | In Kern Co on Rte 58 near Buttonwillow from Tracey Ave to the 58/46 Br Sep. | Maintenance Asphalt Overlay | \$1,236,500 | \$0 | \$55,000 | \$1,500 | \$180,000 | \$1,000,000 | 2013/14 | Y | NHS | Ker | 58 | 31.8 | 40 |
| 06 | Caltrans | 0Q810 | 06-1300-0246 | Kern COG | In Kern Co on Rte 204 in Bakersfield from 204/58 Sep. to Grove St & in Kern Co on Rte 155 near Delano from Famosa-Porterville Hwy to 155/65 Jct. | Maintenance Asphalt Overlay | \$2,596,500 | \$0 | \$55,000 | \$1,500 | \$180,000 | \$1,652,000 | 2013/14 | N | STP | Ker | 204 | 0 | 3.7 |
| | | | | | | | | | | | | \$708,000 | | N | STP | Ker | 155 | 6.5 | 11 |
| 06 | Caltrans | 0Q840 | 06-1300-0247 | Kern COG | In Kern Co at various locations. | Maintenance Asphalt Overlay | \$2,431,500 | \$0 | \$55,000 | \$1,500 | \$180,000 | \$878,000 | 2013/14 | N | STP | Ker | 43 | 16.3 | 24.1 |
| | | | | | | | | | | | | \$658,500 | | N | STP | Ker | 58 | 15.4 | 27.2 |
| | | | | | | | | | | | | \$108,500 | | N | STP | Ker | 223 | 1.8 | 4 |
| | | | | | | | | | | | | \$550,000 | | N | STP | Ker | 223 | 10.9 | 20 |

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

| District | Agency | EA5 | Project ID # | MPO | * Project Location | Project Description | Total Project Cost | Other/Local Funds | Funds to be Programmed for PE | Funds to be Programmed in R/W | Funds to be Programmed in | Latest Estimated Construction Capital | FTIP Program Year | National Highway System (Y/N) | Fund Source | County | Route | Back Post Mile | Ahead Post Mile |
|----------|----------|--------|--------------|----------|--|-----------------------------|--------------------|-------------------|-------------------------------|-------------------------------|---------------------------|---------------------------------------|-------------------|-------------------------------|-------------|--------|-------|----------------|-----------------|
| 06 | Caltrans | 0S2501 | 06-1400-0189 | Kern COG | In Kern Co. near Mettler from 4.0 miles East of Basic School Rd. to Route 166/99 Sep. and in and near Bodfish from 0.4 miles East of Democrat Springs to Kelso Valley Rd. | Maintenance Asphalt Overlay | \$3,413,000 | \$0 | \$180,000 | \$3,000 | \$300,000 | \$2,050,000 | 2014/15 | N | STP | Ker | 178 | 27.2 | 57.1 |
| | | | | | | Maintenance Asphalt Overlay | | \$0 | | | | \$880,000 | 2014/15 | N | STP | Ker | 166 | 9.0 | 24.5 |
| 06 | Caltrans | 0S3001 | 06-1400-0187 | Kern COG | In Kern Co. on Rte 33 near Taft from 0.1 miles North of Sandy Creek Br. To 0.2 miles South of Shale Rd and on Rte 119 in and near Pumpkin Center from Jct 119/5 Sep to Wible Rd. | Maintenance Asphalt Overlay | \$953,000 | \$0 | \$100,000 | \$3,000 | \$150,000 | \$700,000 | 2014/15 | N | STP | Ker | 33 | 19.6 | 27.0 |
| | | | | | | Maintenance Asphalt Overlay | | | | | | \$1,430,000 | 2014/15 | Y, for a portion of project | STP/NHS | Ker | 119 | 19.7 | 30.4 |

KER150202 GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION ON THE STATE HIGHWAY SYSTEM - HIGHWAY MAINTENANCE (TOLL CREDITS)

| District | Agency | EA5 | Project ID # | MPO | * Project Location | Project Description | Total Project Cost | Other/Local Funds | Funds to be Programmed for PE Support Costs | Funds to be Programmed in R/W Support costs | Funds to be Programmed in Construction Support | 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 | 0T600 | 0615000197 | KCOG | In Kern Co. in Lost Hills from Rt 5/46 Sep. to 0.2 miles North of Twisselman Rd and near Shafter from Rt 58 West to 1.1 miles North of Orange Ave | Maintenance Asphalt Overlay | \$5,429,750 | | \$228,000 | \$4,750 | \$247,000 | \$3,615,000 | 2015/16 | Y | NHS | Ker | 5.0 | 73.0 | 82.5 |
| | | | | | | | | | | | \$1,335,000 | 2015/16 | N | STP | Ker | 43.0 | 9.2 | 16.1 | |

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

| District | Agency | EA5 | Project ID # | MPO | * Project Location | Project Description | Total Project Cost | Other/ Local Funds | Funds to be Programmed for PE Support Costs | Funds to be Programmed in R/W Support costs | Funds to be Programmed in Construction Support | 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 43 from Jct 43/58 West to Santa Fe Way 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 | N | STP | Ker | 43 | 9.2 | 16.1 |
| | | | | | | | | | | | \$1,140,000 | 2016/17 | N | STP | Ker | 58 | 28.2 | 31.4 | |

KER130202

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

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

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

| District | County | Route | Postmile | Work Description | EA-5 | EFIS ID# | Program Code | CTC Estimated Construction State/Federal Cost | CTC Estimated FY 14/15 Right of Way Cost | Est. Capital Outlay Support (Life of Project) Cost | Total Project Cost (Construction, R/W and COS) | FTIP Program Year |
|----------|--------|-------|--------------|---|-------|----------|--------------|---|--|--|--|-------------------|
| 6 | Kern | 14 | L5713 | Demolish existing substandard electrical crew building and reconstruct with office, road crew room, locker room, restrooms and utility rooms and upgrade facility to comply with Americans With Disabilities Act (ADA) standards. | 0R060 | | 201.352 | \$850 | \$100 | \$467 | \$1,417 | 14/15 |
| 6 | Kern | 58 | R85.0/R85.3 | Pave and widen freeway ramp intersection to provide standard truck Surface Transportation Assistance Act (STAA) turning radius and replace loop detectors and pull boxes near the City of Tehachapi at Broome Road Overcrossing. | 0P070 | | 201.310 | \$454 | \$0 | \$1,003 | \$1,457 | 14/15 |
| 6 | Kern | 58 | R53.3/R54.5 | Upgrade existing non-compliant and install new Americans with Disabilities (ADA) curbs ramps along Route 58 in the City of Bakersfield. | 0T000 | | 201.361 | \$550 | \$50 | \$450 | \$1,050 | 15/16 |
| 6 | Kern | 99 | 0.0/56.7 | Install vehicle detection stations on Route 99 at various locations in Kern and Tulare Counties. | 0T330 | | 201.315 | \$1,000 | \$0 | \$950 | \$1,950 | 15/16 |
| 6 | Kern | 14 | L16.68/L5713 | In Mojave at the Mojave Maintenance Station | 0R060 | | 201.352 | \$577 | - | - | \$577 | 15/16 |

**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 | 15/16 | \$531,250 | \$0 | \$531,250 |
| | California Department of Transportation, Division of Rail and Mass Transportation/County of Kern | 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 | 15/16 | \$843,000 | \$0 | \$843,000 |

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 | \$265,590 | \$34,410 | \$300,000 |
| | | | | | | 14/15 | \$1,032,260 | \$133,740 | \$1,166,000 |
| | | | 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 | 15/16 | \$88,530 | \$11,470 | \$100,000 |
| | | | 5950(333) | | Kern County: BRIDGE NO. 50C0172, LAKE ISABELLA RD OVER BOREL CANAL, 0.75 MI N OF NUGGET AVE.Rehabilitate two lane Bridge. No added lane capacity. HBP-ID 3710 | prior year | \$70,824 | \$9,176 | \$80,000 |
| | | 15/16 | | | | \$486,915 | \$63,085 | \$550,000 | |
| | | | 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 | 16/17 | \$131,548 | \$17,043 | \$148,591 |
| | | 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 |
|---|---------|----------|-----------|---------------------|---|--------------------|---------------|-------------------|--------------------|
| KER060608 | Various | | 5109(147) | Safety Improvements | Bakersfield: Benton St between Ming Ave and Wilson Rd; install beacons and curb ramps HSIP2-06-001 | prior year | \$36,090 | \$4,010 | \$40,100 |
| | | | 5287(025) | | Wasco: 7th St between Broadway Ave and Palm Ave; bicycle/pedestrian improvements HSIP2-06-012 | prior year | \$211,590 | \$23,510 | \$235,100 |
| KER100601 | Various | | 5287(029) | Safety Improvements | Wasco: Palm Ave. between SR 46 and 9th Place; construct ADA compliant curb, gutter, sidewalk, and curb ramps HSIP3-06-004 | prior year | \$184,000 | \$48,900 | \$232,900 |
| KER110601 | Various | | 5385(049) | Safety Improvements | Ridgecrest: China Lake Blvd/Bowman Rd; install traffic signals (interconnect); construct curb ramps, curb and gutter HSIP5-09-001 | prior year | \$27,000 | \$3,000 | \$30,000 |
| | | | | | 14/15 | \$369,000 | \$41,000 | \$410,000 | |
| | | | 5385(050) | | Ridgecrest: Drummond Ave between Downs St and Inyo St; Widen roadway; improve alignment HSIP5-09-002 | prior year | \$40,500 | \$4,500 | \$45,000 |
| | | | | | 14/15 | \$223,200 | \$24,800 | \$248,000 | |
| KER140601 (and continues to next page) | Various | | 5370(025) | Safety Improvements | Arvin: Bear Mountain Blvd (SR 223)/Derby St; install traffic signals, railroad crossings, upgrade and install new pavement, striping and pavement markers HSIP6-06-001 (toll credits) | prior year | \$163,000 | \$18,112 | \$181,112 |
| | | | | | 16/17 | \$543,000 | \$0 | \$543,000 | |
| | | | | | 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 |
| | | | 5399(023) | | California City: California City Blvd between Alona Rd and Mitchell Blvd; install reflectors, rumble strips, and chip seal; upgrade striping HSIP6-09-001 (toll credits) | prior year | \$24,750 | \$2,750 | \$27,500 |
| | | | | | 15/16 | \$781,098 | \$0 | \$781,098 | |

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 | | 5227(047) | Safety Improvements | Delano: Cecil Ave/Albany St; upgrade traffic signals; install protected left-turn phasing HSIP6-06-004 (toll credits) | prior year | \$49,500 | \$5,500 | \$55,000 | |
| | | | | | | 15/16 | \$265,556 | \$0 | \$265,556 | |
| | | | | | | 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) | 16/17 | \$437,900 | \$0 | \$437,900 |
| | | | | | | 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 |
| | | | 5184(023) | | | Tehachapi: Tehachapi between Steuber Rd and Monolith St; install traffic signals, striping, and signs; construct sidewalk, gutter, curb, curb ramps; widen pavement HSIP6-09-002 (toll credits) | prior year | \$162,000 | \$18,000 | \$180,000 |
| | | | | | | | 16/17 | \$1,558,000 | \$0 | \$1,558,000 |
| | | | | | | Wasco: various locations within city; roadway safety sign audit and sign upgrade/installation project HSIP7-06-009 (toll credits) | 16/17 | \$143,900 | \$0 | \$143,900 |
| | | | | | | 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 |

Grouping Category: Safe Routes to School (SRTS) Program

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|---|---------------|-----------------|---------------|----------------------|---|---------------------------|----------------------|--------------------------|---------------------------|
| KER080602 | Various | | 5343(003) | Safety Improvements | McFarland: Along Perkins Ave, Browning Ave, Kern Ave; construct sidewalk and curb ramps SRTS2-06-013 | prior year | \$286,750 | \$0 | \$286,750 |
| | | | 5287(027) | | Wasco: Intersection of Filburn/Griffith Ave and Fifth/Broadway St, near Teresa Burke and Karl Clemons Elementary Schools; install in-pavement lighted crosswalk SRTS2-06-020 | prior year | \$249,670 | \$0 | \$249,670 |
| KER110602 (and continues to next page) | Various | | 5227(042) | Safety Improvements | Delano: Cecil Ave./Albany St.; Albany St./15th Ave.; Albany St./14th Ave.; Albany St./13th Ave.; SR 155 (Garces Hwy.)/Austin St.; SR 155/Belmont St.; SR 155/Dover St.; Construct raised crosswalk, bulb-outs, curb ramps; install signs and striping SRTS3-06-001 | 14/15 | \$393,600 | \$0 | \$393,600 |
| | | | | | Kern County: Fairview Rd. between Gary Pl. and Don St.; west side Sparks St. between Fairview Rd. and Garden Dr.; Don St. between Fairview Rd. and Don St.; Garber Way between Fairview Rd. and Garden Dr.; Construct sidewalks, curb and gutter, curb ramps, AC tie-in and cross-drains SRTS3-06-007 | 14/15 | \$263,000 | \$0 | \$263,000 |
| | | | 5950(364) | | Kern County: Madre St. between Golden Hills Blvd. and Park Rd.; Park Rd. between Santa Barbara Dr. and Golden Hills Blvd.; Sierra Ave. between Santa Barbara Dr. and Madre St.; Construct sidewalks, curb and gutter, curb ramps, and A.C. tie-ins SRTS3-06-008 | 14/15 | \$213,000 | \$0 | \$213,000 |

Continued

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|------------------------|---------|----------|-----------|---------------------|---|--------------------|---------------|-------------------|--------------------|
| KER110602 continued | Various | | 5385(045) | Safety Improvements | Ridgecrest: Las Flores Ave./Downs St.; Sierra View St./Kevin Ct.; Sierra View St./Mary Ann St.; Upjohn Ave. between Forrest Knoll St. and S. Fountain St.; Gateway Blvd. between White Oak Dr. and Langley Ave. ; Warner St. between Church Ave. and W. Ridgecrest Blvd.; Construct sidewalks, curb ramps, and a bus turnout; install crosswalks, speed feedback signs, and bike lane signs and pavement markings SRTS3-09-002 | 15/16 | \$583,400 | \$0 | \$583,400 |
| | | | 5193(034) | | Taft: Various locations throughout the city; Construct curb ramps; install speed feedback signs, in-pavement crosswalk lights, striping and pavement markings SRTS3-06-011 | 14/15 | \$457,400 | \$0 | \$457,400 |
| | | | 5287(034) | | Wasco: Multiple Schools in the City of Wasco; Develop SRTS plan modeled by the National Center for Safe Routes to School. SRTS3-06-015 | 14/15 | \$165,000 | \$0 | \$165,000 |

Grouping Category: Regional Surface Transportation Program

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/ Local Funds | Total Project Cost |
|------------|---------------|-----------------|----------------|----------------------|--|---------------------------|----------------------|---------------------------|---------------------------|
| KER090401 | Arvin | 06-928353L | ESPL-5370(021) | ARVIN - ARRA RSTP | Reconstruction Campus Drive: State Route 223 to Grapevine Drive | prior year | \$622,882 | \$169,118 | \$792,000 |
| KER120401 | Arvin | 06-13000130L-N | STPL-5370(024) | RSTP - Arvin | Campus Dr: Grapevine Dr to approximately 800 ft. north of Varsity Rd; rehabilitation | prior year | \$680,637 | \$93,113 | \$773,750 |
| KER140401 | Arvin | | | RSTP - Arvin | Varsity Ave from Comanche Dr to Campus Dr; reconstruction | 14/15 | \$47,443 | \$6,147 | \$53,590 |
| | | | | | | 15/16 | \$434,557 | \$128,141 | \$562,698 |

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/ Local Funds | Total Project Cost |
|------------|---------------|-----------------|----------------|----------------------|---|---------------------------|----------------------|---------------------------|---------------------------|
| KER120402 | Bakersfield | 06-13000082L-N | STPL-5109(193) | RSTP - Bakersfield | Panama Ln: South H St to Monitor St; reconstruction | prior year | \$1,653,538 | \$214,234 | \$1,867,772 |
| | | 06-13000080L-N | STPL-5109(191) | | Beale Ave: Monterey St to Pearl St; reconstruction | prior year | \$1,593,540 | \$206,460 | \$1,800,000 |
| | | 06-13000081L-N | STPL-5109(192) | | Dr Martin Luther King Jr. Blvd: Wilkins St to E. California Ave; rehabilitation | prior year | \$717,978 | \$93,022 | \$811,000 |
| | | 06-14000072L-N | STPL-5109(204) | | Panama Ln: Monitor St to South Union Ave; reconstruction | prior year | \$1,498,812 | \$194,188 | \$1,693,000 |
| | | 06-14000054L-N | STPL-5109(203) | | Truxtun Ave: Chester Ave to T St; rehabilitation | prior year | \$1,854,767 | \$245,233 | \$2,100,000 |

Detailed Project Listings

Continued

Grouped Project for Pavement resurfacing and/or rehabilitation in Bakersfield

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|------------|---------------|-----------------|---------------|----------------------|---|---------------------------|----------------------|--------------------------|---------------------------|
| KER140402 | Bakersfield | | | RSTP - Bakersfield | Gosford Rd: White Ln to Ming Ave; reconstruction | 14/15 | \$3,810,999 | \$493,756 | \$4,304,755 |
| | | | | | Ashe Road: Ming Ave to Stockdale Hwy; rehabilitation | 15/16 | \$1,552,782 | \$201,180 | \$1,753,962 |
| | | | | | Wilson Rd: Wible Rd to S. H St; rehabilitation | 15/16 | \$1,094,796 | \$141,843 | \$1,236,639 |
| | | | | | Brundage Lane: Union Ave to Washington Street; rehabilitation | 15/16 | \$2,114,467 | \$273,953 | \$2,388,420 |

Detailed Project Listings

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|------------|-----------------|-----------------|----------------|------------------------|---|---------------------------|----------------------|--------------------------|---------------------------|
| KER120403 | California City | 09-13000048L-N | STPL-5399(021) | RSTP - California City | Hacienda Blvd: South Loop Blvd to Manzanita Ave; rehabilitation | prior year | \$273,636 | \$108,062 | \$381,698 |
| KER140403 | California City | | | RSTP - California City | Hacienda Blvd from Redwood Blvd to Forest Blvd; reconstruction | 14/15 | \$38,922 | \$5,043 | \$43,965 |
| | | | | | | 15/16 | \$281,078 | \$36,418 | \$317,496 |

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/ Local Funds | Total Project Cost |
|-----------|--------|----------------------------------|-----------------------------|---------------|---|--------------------|---------------|--------------------|--------------------|
| KER120404 | Delano | 06-13000201L-N 06-13000241L-N | STPLCML-5227(045), (046) | RSTP - Delano | Albany St: 1st Ave to Woollomes Ave; 6th Ave: Randolph St to Browing Rd; 1st Ave: Fremont St to High St; 13th Ave: Fremont St to High St; resurfacing Hiatt Ave: Cecil Ave to County Line Rd; 11th Ave: Albany St to Clark St; 1st Ave: Albany St to Ellington St; resurfacing | prior year | \$1,132,597 | \$146,743 | \$1,279,340 |
| KER140404 | Delano | | | RSTP - Delano | High St: 1st Ave to Woollomes Ave; resurfacing, reconstruction or rehabilitation | 14/15 | \$26,559 | \$3,441 | \$30,000 |
| | | | | | | 15/16 | \$600,321 | \$77,778 | \$678,099 |
| | | | | | Ellington St: 11th Ave to 9th Ave; resurfacing, reconstruction or rehabilitation | 14/15 | \$17,706 | \$2,294 | \$20,000 |
| | | | | | | 15/16 | \$298,034 | \$38,614 | \$336,648 |
| | | | | | Fremont St: Cecil Ave to 9th Ave; resurfacing, reconstruction or rehabilitation | 14/15 | \$17,706 | \$2,294 | \$20,000 |
| | | | | | | 15/16 | \$297,674 | \$38,567 | \$336,241 |

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/ Local Funds | Total Project Cost |
|------------|---------------|-----------------|----------------|----------------------|--|---------------------------|----------------------|---------------------------|---------------------------|
| KER120407 | Ridgecrest | 09-13000035L-N | STPL-5385(047) | RSTP - Ridgecrest | S. China Lake Blvd: Upjohn Ave to Bowman Rd; rehabilitation | prior year | \$595,637 | \$154,363 | \$750,000 |
| KER140407 | Ridgecrest | | | RSTP - Ridgecrest | S. China Lake Blvd: Bowman Rd to College Heights Blvd; resurfacing | 14/15 | \$89,503 | \$11,597 | \$101,100 |
| | | | | | | 15/16 | \$588,497 | \$76,247 | \$664,744 |

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/ Local Funds | Total Project Cost |
|------------|---------------|-----------------|---------------|--------------------------------------|---|---------------------------|----------------------|---------------------------|---------------------------|
| KER140408 | Shafter | | | RSTP Non-capacity widening - Shafter | Tulare Ave: SR 43 to North Reiker St; widening | 14/15 | \$228,000 | \$49,000 | \$277,000 |
| KER140409 | Shafter | | | RSTP - Shafter | Intersection of Beech Ave and Lerdo Hwy; reconstruction | 15/16 | \$182,000 | \$23,581 | \$205,581 |

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/ Local Funds | Total Project Cost |
|------------|---------------|-----------------|----------------|----------------------|---|---------------------------|----------------------|---------------------------|---------------------------|
| KER120409 | Taft | 06-13000179L-N | STPL-5193(035) | RSTP - Taft | Center St: 4th St to 6th St; rehabilitation | prior year | \$197,637 | \$55,160 | \$252,797 |
| KER140411 | Taft | | | RSTP - Taft | Church St: Pilgrim St to Lassen Ave; rehabilitation | 14/15 | \$17,230 | \$2,593 | \$19,823 |
| | | | | | | 15/16 | \$198,770 | \$25,754 | \$224,524 |

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/ Local Funds | Total Project Cost |
|------------|---------------|-----------------|----------------|----------------------|---|---------------------------|----------------------|---------------------------|---------------------------|
| KER120410 | Tehachapi | 09-13000034L-N | STPL-5184(020) | RSTP - Tehachapi | Eastbound Tehachapi Blvd: approximately 1,000 feet west of Mountain View Ave to Mill St; rehabilitation | prior year | \$373,323 | \$50,369 | \$423,692 |
| KER160401 | Tehachapi | | | RSTP - Tehachapi | Tucker Rd: from approximately 100 ft south of Valley Blvd to Cherry Lane; rehabilitation | 15/16 | \$315,110 | \$378,800 | \$693,910 |

Grouped Project for Pavement resurfacing and/or rehabilitation in Wasco

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/ Local Funds | Total Project Cost |
|------------|---------------|-----------------|---------------|----------------------|---|---------------------------|----------------------|---------------------------|---------------------------|
| KER140413 | Wasco | | | RSTP - Wasco | Griffith Ave from 7th St to Poso Dr; rehabilitation | 15/16 | \$567,412 | \$73,516 | \$640,928 |

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|------------|---------------|-----------------|-----------------|-----------------------|--|---------------------------|----------------------|--------------------------|---------------------------|
| KER120405 | Kern Co | 06-13000223L-N | STPL-5950(367) | RSTP - County of Kern | Elk Hills Rd: Skyline Rd to SR 119; resurfacing | prior year | \$2,150,000 | \$278,556 | \$2,428,556 |
| | | 06-13000106L-N | STPL-5950(358) | | Norris Rd: Calloway Dr to Knudsen Ave; resurfacing | prior year | \$850,000 | \$110,127 | \$960,127 |
| | | 06-13000106L-N | STPL-5950(358) | | Knudsen Dr: Olive Dr to Golden State Highway; resurfacing | prior year | \$251,000 | \$32,520 | \$283,520 |
| | | | RSTPL-5950(373) | | Elk Hills Rd: Skyline Rd to one mile south of California Aqueduct; resurfacing | prior year | \$3,246,637 | \$425,565 | \$3,672,202 |
| KER140405 | Kern Co | | | RSTP - County of Kern | Old River Rd: SR 166 to SR 119; reconstruction and resurfacing | 14/15 | \$4,869,150 | \$630,850 | \$5,500,000 |
| | | | | | Rowlee Rd: I-5 to Lerdo Hwy; reconstruction and resurfacing | 15/16 | \$1,466,238 | \$642,000 | \$2,108,238 |

Detailed Project Listings
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 on next page) | Arvin | | | RSTP - Various | In Arvin on 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 | | | | | In Bakersfield on California Ave: Between Oak St. and H St.; reconstruction | 16/17 | \$3,040,314 | \$393,905 | \$3,434,219 |
| | | | | | | In Bakersfield on P St: Between Brundage Ln. and California Ave.; rehabilitation | 16/17 | \$1,286,686 | \$166,704 | \$1,453,390 |
| | | | | | | In Bakersfield on A St: Between Brundage Ln. and California Ave.; rehabilitation | 17/18 | \$1,287,328 | \$166,788 | \$1,454,116 |
| | | | | | | In Bakersfield on White Ln: Between Union Ave. and Cottonwood Rd.; rehabilitation | 17/18 | \$866,976 | \$112,326 | \$979,302 |
| | | | | | | In Bakersfield on Truxtun Ave: Between T St. and Beale Ave.; rehabilitation | 17/18 | \$673,438 | \$87,252 | \$760,690 |
| | | | | | | In Bakersfield on Hughes Ln: Between Wilson Rd and Ming Ave.; rehabilitation | 17/18 | \$725,983 | \$94,059 | \$820,042 |
| | | | | | | In Bakersfield on Auburn St.: Between Oswell St. and Fairfax Rd.; rehabilitation | 17/18 | \$773,273 | \$100,186 | \$873,459 |
| | | | | | | | | | | |

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 on next page) | California City | | | | In California City on 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 | | | | RSTP - Various | In Delano on Cecil Ave: Between Albany St. and Wasco Pond Rd.; pavement resurfacing, reconstruction & rehabilitation | 16/17 | \$360,308 | \$46,683 | \$406,991 |
| | | | | | | | 16/17 | \$159,596 | \$20,679 | \$180,275 |
| | | | | | | | | | | |
| | | | | | | | 16/17 | \$43,837 | \$5,681 | \$49,518 |
| | | | | | | | | | | |
| | | | | | | | 17/18 | \$389,179 | \$52,492 | \$441,671 |
| | | | | | | | | | | |

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 on next page) | Kern County | | | RSTP - Various | Near Bakersfield: Allen Rd; Brimhall Rd to Rosedale Highway; resurfacing and median construction | 16/17 | \$460,356 | \$59,644 | \$520,000 |
| | | | | | Near Bakersfield: N. Chester; Norris Rd to China Grade Loop; rehabilitation and resurfacing | 16/17 | \$1,150,890 | \$149,110 | \$1,300,000 |
| | | | | | 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 |
| | | | | | Near Taft on A Street: Between 10th St. and Arroyo Drive(city limit); reconstruction and resurfacing | 16/17 | \$708,240 | \$91,760 | \$800,000 |
| | | | | | Near Delano on Browning Rd: between Pond Rd. and Skyline Dr.; reconstruction and resurfacing | 16/17 | \$177,060 | \$22,940 | \$200,000 |
| | | | | | Near Shafter: Merced Ave; SR99 to Zerker Ave; reconstruction and resurfacing | 16/17 | \$885,300 | \$114,700 | \$1,000,000 |
| | | | | | Near Buttonwillow: Tracy Ave; SR 58 to I-5 on-ramp; reconstruction and resurfacing | 17/18 | \$672,828 | \$87,172 | \$760,000 |
| | | | | | In Oildale: Roberts Lane; North Chester Ave to Manor St; reconstruction and resurfacing | 17/18 | \$354,120 | \$45,880 | \$400,000 |
| | | | | | Near Lamont: Di Giorgio Rd; SR 184 to Tejon Hwy; reconstruction and resurfacing | 17/18 | \$1,770,600 | \$229,400 | \$2,000,000 |

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) | Ridgecrest | | | RSTP - Various | In Ridgecrest: 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 | | | | In Shafter: Beech Ave; Lerdo Hwy to Tulare Ave; resurfacing (Phase II) | 17/18 | \$206,000 | \$26,690 | \$232,690 |
| | | | | | | Taft | | | In Taft: 6th St; Main St to Supply Row; rehabilitation |
| | 17/18 | \$182,590 | \$45,534 | | \$228,124 | | | | |
| | Tehachapi | | | | In Tehachapi: resurfacing at various locations | 16/17 | \$335,338 | \$56,062 | \$391,400 |
| | Wasco | | | | In Wasco: 7th St; Central Ave to Palm Ave; rehabilitation | 16/17 | \$46,840 | \$6,069 | \$52,909 |
| | | | | | | 17/18 | \$577,797 | \$83,562 | \$661,359 |

Grouped Project for Non-capacity Widening (no additional travel lanes)

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|------------|---------------|-----------------|---------------|----------------------|--|---------------------------|----------------------|--------------------------|---------------------------|
| KER160404 | Shafter | | | RSTP - Shafter | In Shafter: Beech Ave; Lerdo Hwy to Tulare Ave; widening (Phase 1) | 16/17 | \$206,000 | \$26,690 | \$232,690 |

Grouping Category: Congestion Mitigation Air Quality

Grouped Projects for Signalization, Traffic Control Devices, and Shoulder Improvements in Bakersfield

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|-----------|-------------|----------------|---------------|-------------------------|--|--------------------|---------------|-------------------|--------------------|
| KER120506 | Bakersfield | 06-13000077L-N | CML-5109(187) | Signalization | SR 58 Eastbound off ramp at Oswell St; new signal and synchronization | prior year | \$221,325 | \$28,675 | \$250,000 |
| | | 06-13000076L-N | CML-5109(186) | | Stine Rd at Woodmere Dr; new signal and synchronization | prior year | \$185,027 | \$23,973 | \$209,000 |
| | | | CML-5109(209) | | Buena Vista Rd at Harris Rd & Buena Vista Rd btwn White Ln and Panama Ln; new signal and synchronization | prior year | \$577,656 | \$74,844 | \$652,500 |
| | | | CML-5109(208) | | Jewetta Ave at Reina Rd; new signal and synchronization | prior year | \$185,027 | \$23,973 | \$209,000 |
| KER120507 | Bakersfield | 06-13000090L-N | CML-5109(195) | Signalization | Downtown Bakersfield: Along 23rd St, F St, H St, L St, M St, 18th St, 19th St, and 21st St; signal coordination (interconnect) | prior year | \$238,675 | \$30,925 | \$269,600 |
| | | | | | Hageman Rd: Verdugo Ln to Coffee Rd; signal coordination (interconnect) | prior year | \$134,739 | \$17,461 | \$152,200 |
| | | | CML-5109(206) | | Jewetta Ave: Hageman Rd to Olive Dr; signal coordination (interconnect) | prior year | \$277,359 | \$35,941 | \$313,300 |
| | | | | | Calloway Dr: Olive Dr to Norris Rd; signal coordination (interconnect) | prior year | \$92,510 | \$11,990 | \$104,500 |
| KER120508 | Bakersfield | 06-13000089L-N | CML-5109(194) | Traffic Control Devices | Ming Ave at Wible Rd, Ming Ave at Stine Rd, Ming Ave at Ashe Rd; traffic monitoring cameras | prior year | \$401,926 | \$52,074 | \$454,000 |
| | | 06-14000112L-N | CML-5109(207) | | H St at White Ln, H St at Ming Ave, & H St at Brundage Ln; traffic monitoring cameras | prior year | \$405,245 | \$52,505 | \$457,750 |
| | | | | | White Ln at Wible Rd & White Ln at Stine Rd; traffic monitoring cameras | prior year | \$179,715 | \$23,285 | \$203,000 |
| | | | | | Stine Rd at Planz Rd; traffic monitoring cameras | prior year | \$149,080 | \$19,320 | \$168,400 |
| KER120511 | Bakersfield | | | Shoulder Improvements | Old River Rd: Metropolitan Way to Taft Hwy; surface unpaved shoulders | prior year | \$246,821 | \$31,979 | \$278,800 |
| | | | | | Cottonwood Rd: Casa Loma Dr to Panama Ln; surface unpaved shoulders | prior year | \$228,406 | \$29,594 | \$258,000 |
| | | | | | Morning Dr: Auburn St to Paladino Dr; surface unpaved shoulder | prior year | \$220,348 | \$28,552 | \$248,900 |
| KER140507 | Bakersfield | | | Safety Improvements | Harris Rd at Mountain Vista Dr; signal & Harris Rd: Mountain Vista Dr to Buena Vista Rd; synchronization | 14/15 | \$301,000 | \$39,000 | \$340,000 |
| | | | | | Snow Rd at Jewetta Ave; signal & Jewetta Ave: Snow Rd to Olive Dr; interconnect | 15/16 | \$223,538 | \$28,962 | \$252,500 |
| | | | | | Snow Rd at Norris Rd; signal & Snow Rd: Norris Rd to Calloway Dr; interconnect & Calloway Dr: Snow Rd to Norris Rd; interconnect | 15/16 | \$298,169 | \$38,631 | \$336,800 |
| | | | | | Stockdale Hwy: Allen Rd to Coffee Rd; signal coordination | 15/16 | \$448,847 | \$58,153 | \$507,000 |

Grouped Projects for Shoulder Improvements in Delano

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|-----------|--------|----------------------------------|--------------------------|-----------------------|---|--------------------|---------------|-------------------|--------------------|
| KER120514 | Delano | 06-13000201L-N 06-13000241L-N | STPLCML-5227(045), (046) | Shoulder Improvements | Albany St: 1st Ave to Woollomes Ave; surface unpaved shoulders Hiatt Ave: Cecil Ave to County Line Rd; surface unpaved shoulders | prior year | \$715,659 | \$92,723 | \$808,382 |

Grouped Projects for Signalization in Ridgecrest

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|-----------|------------|----------|--------|---------------|--|--------------------|---------------|-------------------|--------------------|
| KER120520 | Ridgecrest | | | Signalization | China Lake Blvd; Ridgecrest Blvd to College Heights Blvd; signal synchronization | prior year | \$309,000 | \$41,000 | \$350,000 |

Grouped Projects for Signalization and Shoulder Improvements in Kern County

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|-----------|---------|----------------|---------------|-----------------------|---|--------------------|---------------|-------------------|--------------------|
| KER120510 | Kern Co | | CML-5950(355) | Signalization | Harris Rd at Akers Rd; new signal | prior year | \$194,600 | \$25,400 | \$220,000 |
| | | 06-13000105L-N | CML-5950(357) | | Norris Rd at Coffee Rd; new signal and channelization | prior year | \$331,900 | \$43,100 | \$375,000 |
| | | | | | Merle Haggard Dr at Airport Dr; new signal and channelization | prior year | \$486,800 | \$63,200 | \$550,000 |
| KER120518 | Kern Co | | CML-5950(360) | Shoulder Improvements | Bear Valley Rd: Cummings Valley Rd to Brown Ln; surface unpaved shoulders | prior year | \$240,000 | \$60,000 | \$300,000 |
| | | 06-13000110L-N | CML-5950(361) | | Cummings Valley Rd: Bailey Rd to SR 202; surface unpaved shoulders | prior year | \$300,000 | \$75,000 | \$375,000 |
| | | | | | Midway Rd; SR 33 and SR 119; surface unpaved shoulders | prior year | \$0 | \$0 | \$0 |
| | | | CML-5950(371) | | Redrock-Randsburg Rd: SR 14 to Garlock Rd; surface unpaved shoulders | prior year | \$1,935,036 | \$250,705 | \$2,185,741 |

continued

Grouped Projects for Signalization and Shoulder Improvements in Kern County

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|------------|---------------|-----------------|---------------|----------------------------|---|---------------------------|----------------------|--------------------------|---------------------------|
| KER140506 | Kern Co | | | Intersection Signalization | In Bakersfield: Snow Rd at Coffee Rd; traffic signal | 14/15 | \$200,000 | \$50,000 | \$250,000 |
| | | | | | In Bakersfield: Snow Rd at Calloway Rd; traffic signal | 14/15 | \$280,000 | \$70,000 | \$350,000 |
| | | | | | In Bakersfield: Fruitvale at Meany; traffic signal | 15/16 | \$200,000 | \$50,000 | \$250,000 |
| | | | | | In Bakersfield: Cottonwood Rd at Feliz Dr; traffic signal | 15/16 | \$200,000 | \$50,000 | \$250,000 |
| | | | | | In Bakersfield: Merle Haggard Dr at McCray St; traffic signal | 15/16 | \$200,000 | \$50,000 | \$250,000 |
| | | | | | In Bakersfield: Cottonwood Rd at Belle Terrace; traffic signal | 15/16 | \$200,000 | \$50,000 | \$250,000 |
| | | | | | In Bakersfield: Allen Rd at Meacham Rd; traffic signal | 15/16 | \$200,000 | \$50,000 | \$250,000 |
| KER140509 | Kern Co | | | Shoulder Improvements | South of Bakersfield: Buena Vista Blvd from Union Ave to SR 184; surface unpaved shoulders | 14/15 | \$1,018,095 | \$231,905 | \$1,250,000 |
| | | | | | Southwest of Bakersfield: Old River Rd from SR 166 to I-5; surface unpaved shoulders | 14/15 | \$814,476 | \$185,524 | \$1,000,000 |
| | | | | | West of Wasco: Rowlee Road from Lerdo Hwy to SR 46; surface unpaved shoulders | 14/15 | \$1,404,971 | \$320,029 | \$1,725,000 |
| | | | | | In Bakersfield: Heath Rd from Johnson Rd to Rosedale Hwy; surface unpaved shoulders | 14/15 | \$305,428 | \$69,572 | \$375,000 |
| | | | | | Northwest of Bakersfield: Renfro Rd from Johnson Rd to Rosedale Hwy; surface unpaved shoulders | 14/15 | \$301,485 | \$73,515 | \$375,000 |
| | | | | | North of Lost Hills: Holloway Rd from SR 46 to Twisselman Rd; surface unpaved shoulders | 14/15 | \$1,445,694 | \$329,306 | \$1,775,000 |
| | | | | | Near Tehachapi: Banducci Rd from Pelliser Rd to Bear Valley Rd; surface unpaved shoulder | 14/15 | \$320,000 | \$80,000 | \$400,000 |
| | | | | | Near California City: California City Blvd from SR 58 to City Limits; surface unpaved shoulders | 15/16 | \$1,547,500 | \$352,500 | \$1,900,000 |
| | | | | | Near Arvin: Sycamore Rd from Vineland Rd to Comanche Dr; surface unpaved shoulders | 15/16 | \$600,000 | \$150,000 | \$750,000 |
| | | | | | In Kern County: Pond Road from SR 43 to SR 99; surface unpaved shoulders | 15/16 | \$1,051,527 | \$248,473 | \$1,300,000 |

Grouped Projects for Signalization

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|-----------|-------------|----------|--------|----------------------------|--|--------------------|---------------|-------------------|--------------------|
| KER160507 | Bakersfield | | | 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 |

Grouped Projects for Shoulder Improvements

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|-----------|-------------|----------|--------|-----------------------|--|--------------------|---------------|-------------------|--------------------|
| KER160508 | Kern County | | | Shoulder Improvements | In Bakersfield: Petrol Rd. from Airport Dr. to Greenview Ln.; shoulder improvements | 16/17 | \$159,354 | \$20,646 | \$180,000 |
| | Kern County | | | | Near Arvin: Edison Rd. from SR 223 to SR 58; shoulder improvements | 16/17 | \$1,744,266 | \$225,989 | \$1,970,255 |
| | Kern County | | | | Near Wasco: Kimberlina Rd. from Bell Rd. to SR 43; shoulder improvements | 16/17 | \$1,505,010 | \$194,990 | \$1,700,000 |
| | Kern County | | | | Near Buttonwillow: 7th Standard Rd from Corn Camp Rd. to Buttonwillow Dr.; shoulder improvements | 16/17 | \$531,180 | \$68,820 | \$600,000 |
| | Kern County | | | | Near Buttonwillow: Corn Camp Rd. from SR 58 to 7th Standard Rd.; shoulder improvements | 16/17 | \$796,770 | \$103,230 | \$900,000 |
| | Kern County | | | | In Shafter: Shafter Ave. from 7th Standard Rd. to Riverside Rd.; shoulder improvements | 16/17 | \$641,843 | \$83,157 | \$725,000 |
| | Kern County | | | | Near Bakersfield: Virginia Ave. from Washington St. to Mt. Vernon Ave.; shoulder improvements | 17/18 | \$159,129 | \$20,617 | \$179,746 |
| | Kern County | | | | Near Mojave: Backus Rd. from Tehachapi Willow Springs Road to SR 14; shoulder improvements | 17/18 | \$1,327,950 | \$172,050 | \$1,500,000 |
| | Kern County | | | | 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 |
| | Kern County | | | | In Rosamond: 90th St West from Avenue A to Rosamond Blvd; shoulder improvements | 17/18 | \$796,770 | \$103,230 | \$900,000 |
| | Kern County | | | | Near Tehachapi: Banducci Rd. from Stallion Springs Dr. to Pelliser Rd.; shoulder improvements | 17/18 | \$354,120 | \$45,880 | \$400,000 |
| | State | | | | In Bakersfield: SR 43 from SR 119 (PM 0.11) To Panama Ln (PM 2.10); shoulder improvements | 17/18 | \$1,000,000 | \$1,000,000 | \$2,000,000 |
| | Delano | | | | In Delano: Cecil Ave. from Albany St. to Melcher Rd.; shoulder improvements | 18/19 | \$442,932 | \$62,387 | \$505,319 |
| | Kern County | | | | Near Tehachapi: Banducci Rd from Bear Valley Rd. to Highline Rd.; shoulder improvements | 18/19 | \$3,541,200 | \$458,800 | \$4,000,000 |
| | Kern County | | | | Near Rosamond: Rosamond Blvd. from 170th St. West to Tehachapi Willow Springs Rd.; shoulder improvements | 18/19 | \$1,438,613 | \$186,387 | \$1,625,000 |

Grouping Category: Transit Program

Detailed Project Listings
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 |
|-----------|-----------------|----------|--------|-------------------------------|----------------------|--------------------|---------------|-------------------|--------------------|
| KER130801 | Arvin | | | Operating Assistance FTA 5311 | Operating Assistance | prior year | \$76,913 | \$392,931 | \$469,844 |
| | California City | | | | | prior year | \$51,332 | \$251,381 | \$302,713 |
| | McFarland | | | | | prior year | \$48,070 | \$44,198 | \$92,268 |
| | Ridgecrest | | | | | prior year | \$108,845 | \$647,804 | \$756,649 |
| | Shafter | | | | | prior year | \$65,582 | \$73,355 | \$138,937 |
| | Taft | | | | | prior year | \$35,194 | \$386,486 | \$421,680 |
| | Tehachapi | | | | | prior year | \$53,736 | \$88,849 | \$142,585 |
| | Wasco | | | | | prior year | \$98,201 | \$156,425 | \$254,626 |
| | Kern County | | | | | prior year | \$1,178,924 | \$4,809,913 | \$5,988,837 |
| KER150801 | Arvin | | | Operating Assistance FTA 5311 | Operating Assistance | 14/15 | \$65,879 | \$625,812 | \$691,691 |
| | California City | | | | | 14/15 | \$43,390 | \$270,468 | \$313,858 |
| | McFarland | | | | | 14/15 | \$41,506 | \$160,891 | \$202,397 |
| | Ridgecrest | | | | | 14/15 | \$93,577 | \$1,963,216 | \$2,056,793 |
| | Shafter | | | | | 14/15 | \$56,210 | \$299,637 | \$355,847 |
| | Taft | | | | | 14/15 | \$29,381 | \$1,100,760 | \$1,130,141 |
| | Tehachapi | | | | | 14/15 | \$43,887 | \$189,114 | \$233,001 |
| | Wasco | | | | | 14/15 | \$84,805 | \$254,063 | \$338,868 |
| | Kern County | | | | | 14/15 | \$1,011,802 | \$9,726,587 | \$10,738,389 |
| KER160802 | Arvin | | | Operating Assistance FTA 5311 | Operating Assistance | 15/16 | \$62,188 | \$501,527 | \$563,715 |
| | California City | | | | | 15/16 | \$40,705 | \$169,162 | \$209,867 |
| | McFarland | | | | | 15/16 | \$43,401 | \$419,978 | \$463,379 |
| | Ridgecrest | | | | | 15/16 | \$87,869 | \$1,363,401 | \$1,451,270 |
| | Shafter | | | | | 15/16 | \$55,562 | \$284,222 | \$339,784 |
| | Taft | | | | | 15/16 | \$29,237 | \$737,347 | \$766,584 |
| | Tehachapi | | | | | 15/16 | \$40,281 | \$213,825 | \$254,106 |
| | Wasco | | | | | 15/16 | \$80,792 | \$283,037 | \$363,829 |
| | Kern County | | | | | 15/16 | \$955,554 | \$9,703,407 | \$10,658,961 |

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|------------|---------------|-----------------|---------------|----------------------------------|--|---------------------------|----------------------|--------------------------|---------------------------|
| KER140801 | Various | | | Operating Equipment for Vehicles | North of the River: (1) Recall & Recording, mobile radios (6) [toll credits] | prior year | \$14,000 | \$0 | \$14,000 |
| KER150804 | Various | | | Operating Equipment for Vehicles | Desert Area Resource and Training: six mobile radios [toll credits] | 14/15 | \$6,000 | \$0 | \$6,000 |
| | | | | | North of the River: computer software, five mobile radios [toll credits] | 14/15 | \$8,545 | \$0 | \$8,545 |

Detailed Project Listings

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

| PIN | Agency | State ID | Fed ID | Project Title | Project Description | Program Year (FFY) | Federal Funds | State/Local Funds | Total Project Cost |
|-----------|---------|----------|--------|---|--|--------------------|---------------|-------------------|--------------------|
| KER140802 | Various | | | Replacement Vehicles and Service Expansion Vehicles | North of the River: one minivan, two modified raised top vans [toll credits] | prior year | \$145,000 | \$0 | \$145,000 |
| | | | | | Bakersfield Association for Retarded Citizens: three minivans [toll credits] | prior year | \$150,000 | \$0 | \$150,000 |
| KER150805 | Various | | | Replacement Vehicles and Service Expansion Vehicles | Bakersfield Association for Retarded Citizens: four minivans [toll credits] | 14/15 | \$184,000 | \$0 | \$184,000 |
| | | | | | Desert Area Resource and Training: six minivans [toll credits] | 14/15 | \$276,000 | \$0 | \$276,000 |
| | | | | | New Advances for People with Disabilities: four medium buses [toll credits] | 14/15 | \$268,000 | \$0 | \$268,000 |
| | | | | | North of the River: three medium buses, two small buses [toll credits] | 14/15 | \$258,000 | \$0 | \$258,000 |

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

Continued

| 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) | 15/16 | \$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) | 15/16 | \$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) | 15/16 | \$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) | 15/16 | \$100,725 | \$17,775 | \$118,500 |

Grouping Category: Recreational Trails Program

Detailed Project Listings

Grouped Projects for Bicycle and Pedestrian Facilities Non-Motorized

| PIN | Agency | State ID | Fed 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. | 15-16 | \$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. | 15-16 | \$748,990 | \$102,137 | \$851,127 |
| | Friends of Jawbone | RTM-15-024 | | | Composition and printing of Friends of Jawbone Area trail map. | 15-16 | \$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. | 15-16 | \$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. | 15-16 | \$807,195 | \$110,072 | \$917,267 |

Detailed Project Listings

Grouped Projects for Bicycle and Pedestrian Facilities - Motorized

| PIN | Agency | State ID | Fed 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 | 15-16 | \$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. | 15-16 | \$225,749 | \$30,784 | \$256,533 |