



July 20, 2020

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

Mr. Ray Tellis
Regional Administrator
Federal Transit Administration
90 7TH Street, Suite 15-300
San Francisco, CA 94103-6701

Attention: Ms. Tashia Clemons

Attention: Mr. Ted Matley

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

Attention: Mr. Albert Soares

Subject: Kern Council of Governments' Administrative Modification No. 14 to the 2019 Federal Transportation Improvement Program

Dear Ms. Clemons, Mr. Matley, and Mr. Soares:

On April 30, 2015, with the acknowledgment of the Kern Council of Governments (Kern COG) Board, the California Department of Transportation (Caltrans) delegated to the Kern COG Executive Director the authority to approve Administrative Modifications to the Federal Statewide Transportation Improvement Program (FSTIP)/Federal Transportation Improvement Program (FTIP). This delegated authority is in accordance with the FSTIP/FTIP Amendment and Administrative Modification procedures.

The Kern COG Executive Director has completed review of Administrative Modification No. 14 (Modification No. 14) to the 2019 FTIP. The Executive Director finds that the proposed changes are consistent with the FTIP Amendment Policy adopted by the Kern COG Board; therefore, approves these changes. Kern COG certifies that the projects included in this modification are not included in any other amendment or modification to the 2019 FTIP currently out for public review or approval. The Kern COG staff reviewed the requests and has agreed to make administrative revisions to the 2019 FTIP reflecting changes to the projects below:

State Highway Operation and Protection Program – KER180205, KER180209

The State Department of Transportation requests to revise the group project listing for records KER180205 Roadway Preservation Program and KER180209 Minor Program. Kern COG concurs with the request to expedite the appropriate changes as part of Modification No. 14 because: 1) there is a change to grouped project listing; and 2) there is a cost revision due to change to grouped project listing.

Revisions have been made to California Transportation Improvement Program (CTIPS) database and are reflected in the enclosure. This administrative modification relies on the FSTIP financial capacity. The financial constraint documentation will be updated to reflect changes made by this administrative modification in the next formal amendment. It should be noted that the changes to these projects does not require a re-determination of the air quality conformity analysis.

Under the delegated authority received from Caltrans, Administrative Modifications do not require Federal Highway Administration, Federal Transit Administration or Caltrans approval. The purpose of this letter is to notify Caltrans, the Federal Highway Administration, and Federal Transit Administration that this Administrative Modification has taken place. If you should have any questions, please feel free to call Raquel Pacheco at (661) 635-2907.

Sincerely,



Ahron Hakimi,
Executive Director

AH/rp

Enclosures

cc: Jim Perrault, Caltrans District 6 (electronic)
Stephen Tracey, Caltrans District 6 (electronic)
Forest Becket, Caltrans District 9 (electronic)
Michael Morris, FHWA (electronic)
Jerome Wiggins, FTA (electronic)
Karina O'Connor, US EPA (electronic)
Glen Stephens, EKAPCD (electronic)
Executive Directors, Valley COGs (electronic)

Caltrans Summary of Changes

Amendment Type:
Amendment #:

Formal

14

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/Decrease	DESCRIPTION OF CHANGE
Existing	KER180205	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM	Prior Year	N/A	CON	SHOPP AC	4%	Delete \$11,050,000; revise group listing
			FFY 18/19	N/A	CON	SHOPP AC	28%	Delete \$69,828,000
			FFY 19/20	N/A	CON	SHOPP AC	28%	Delete \$69,679,000
			FFY 20/21	FFY 20/21	CON	SHOPP AC	8%	Add \$20,192,000
			FFY 21/22	N/A	CON	SHOPP AC	2%	Delete \$4,196,000
			N/A	FFY 22/23	CON	SHOPP AC	9%	Add \$23,330,000
Existing	KER180209	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM	FFY 20/21	FFY 20/21	CON	SHOPP AC	200%	Add \$13,501,972; revise group listing

LEGEND

SHOPP AC State Highway Operation and Protection Program - advance construction

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 14 to the 2019 Federal Transportation Improvement Program

PROGRAM: State Highway Operations and Protection Program

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost CTIPS ID	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary				
			Prior Years	Four Year Element					Local	State	Federal		
				18-19	19-20	20-21	21-22	22-23				23-24	
Various Various KER180209 SHOPP-A f.10 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM \$20,238,972 20400000888	PE RW Con Total											RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current \$20,238,972
Various Various KER180205 SHOPP-A f.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM \$139,486,000 20400000881	PE RW Con Total	\$6,645,000	\$7,270,000	\$2,020,000	\$49,547,000	\$50,674,000	\$23,330,000					RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior \$6,645,000 Current \$132,841,000

ATTACHMENT A - PRIOR RECORDS

Kern Council of Governments: Amendment No. 14 to the 2019 Federal Transportation Improvement Program

PROGRAM: State Highway Operations and Protection Program

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost CTIPS ID	Phase	Prior Years	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary		
				Four Year Element						Local	State	Federal
				18-19	19-20	20-21	21-22	22-23	23-24			
Various Various KER180209 SHOPP-A f.10 State	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM \$6,737,000 20400000888	PE RW Con Total		\$4,182,000	\$2,555,000							RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior Current \$6,737,000
Various Various KER180205 SHOPP-A f.10 State	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM \$250,717,000 20400000881	PE RW Con Total	\$17,695,000	\$77,098,000	\$71,699,000	\$29,355,000	\$54,870,000					RTP Reference: 2018 RTP, Page 6-6 Prior Yr Status: --- Future Cost Est: --- Prior \$17,695,000 Current \$233,022,000

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

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0881	TITLE (DESCRIPTION): SHOPP - ROADWAY PRESERVATION (GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM)	MPO Aprv: 07/20/2020 State Aprv: 07/20/2020 Federal Aprv: 07/20/2020
CT PROJECT ID:			MPO ID.: KER180205		
COUNTY: Kern County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER:

PHONE:

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
5	Official	07/20/2020	RPACHECO	Amendment - Cost/Scope/Sch. Change	14	139,486,000		
4	Official	07/22/2019	RPACHECO	Amendment - Cost/Scope/Sch. Change	5	250,717,000		
3	Official	03/21/2019	RPACHECO	Amendment - Cost/Scope/Sch. Change	2	245,777,000		
2	Official	09/24/2018	RPACHECO	Amendment - Cost/Scope/Sch. Change	1	216,807,000		
1	Official	08/16/2018	RPACHECO	Adoption - New Project	0	206,407,000		

* SHOPP - Roadway Preservation -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
* Fund Source 1 of 1	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	6,645,000	7,270,000	2,020,000	49,547,000	50,674,000	23,330,000			139,486,000
* Funding Agency:	Total:	6,645,000	7,270,000	2,020,000	49,547,000	50,674,000	23,330,000			139,486,000

Comments:

***** Version 5 - 07/15/2020 *****
 Per 6/11/20 SHOPP listing; Delete \$11,050,000 prior year; Delete \$69,828,000 FY 18/19; Delete \$69,679,000 FY 19/20; Add \$20,192,000 FY 20/21; Delete \$4,196,000 FY 21/22; Add \$23,330,000 FY 22/23; revise group listing
 ***** Version 4 - 05/21/2019 *****
 Per 5/20/19 SHOPP listing; Delete \$865,000 FY 19/20; Add \$5,805,000 FY 20/21
 ***** Version 3 - 12/21/2018 *****
 Per 12/18/18 SHOPP listing; add \$4,300,000 FY 18/19; Add \$1,670,000 FY 19/20; add \$12,800,000 FY 20/21; add \$10,200,000 FY 21/22; add 0X350 and 0X080 to group listing
 ***** Version 2 - 09/05/2018 *****
 Per 8/23/18 SHOPP listing; add \$60,000 FY 18/19, \$10,340,000 FY 21/22; add 0Q281 to group listing
 ***** Version 1 - 05/10/2018 *****
 Per 2018 SHOPP; new group listing

RTP Reference: 2018 RTP, Page 6-6; Prior Yr Status: ---; Future Cost Est: ---

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

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0888	TITLE (DESCRIPTION): MINOR PROGRAM (GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - MINOR PROGRAM)	MPO Aprv: 07/20/2020 State Aprv: 07/20/2020 Federal Aprv: 07/20/2020
CT PROJECT ID:			MPO ID.: KER180209		
COUNTY: Kern County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER:

PHONE:

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
4	Official	07/20/2020	RPACHECO	Amendment - Cost/Scope/Sch. Change	14	20,238,972		
3	Official	01/10/2020	RPACHECO	Amendment - Cost/Scope/Sch. Change	9	6,737,000		
2	Official	09/20/2019	RPACHECO	Amendment - Cost/Scope/Sch. Change	7	6,187,000		
1	Official	09/24/2018	RPACHECO	Amendment - New Project	1	4,182,000		

* CT Minor Pgm. -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON		4,182,000	2,555,000	13,501,972					20,238,972
* Funding Agency:	Total:		4,182,000	2,555,000	13,501,972					20,238,972

Comments:

***** Version 4 - 07/15/2020 *****
Per 6/30/20 Caltrans email: add \$13,501,972 FY 20/21; revise group listings (June 24-25, 2020)
***** Version 3 - 01/09/2020 *****
Per 12/19/19 Caltrans email: add \$550,000 FY 19/20; add EA 37790
***** Version 2 - 08/20/2019 *****
Per 8/9/19 Caltrans email: add \$2,005,000 FY 19/20; add 0T010
***** Version 1 - 09/05/2018 *****
Per 7/6/18 Caltrans email: add \$4,182,000 FY 18/19; add 48465, 0X200, 0U510

RTP Reference: 2018 RTP, Page 6-6; Prior Yr Status: ---; Future Cost Est: ---

2019 Federal Transportation Improvement Program

Grouped Project Listings

Kern Council of Governments

Includes:

State Highway Operations and Protection Program (SHOPP) - dated 6/11/20

Minor Program - dated June 24-25, 2020

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	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
SHOPP - Bridge Preservation	KER180201	\$60,391	\$4,555	\$12,836	\$0	\$5,700	\$37,300		\$10,555	\$1,740	\$48,096
SHOPP - Collision Reduction	KER180202	\$58,814	\$3,760	\$19,950	\$9,968	\$11,638	\$13,498		\$17,151	\$6,152	\$35,511
SHOPP - Mandates	KER180203	\$15,102	\$0	\$3,541	\$3,423	\$4,001	\$4,137		\$4,176	\$2,788	\$8,138
SHOPP - Roadside Preservation	KER180204	\$1,581	\$244	\$1,337	\$0	\$0	\$0		\$241	\$4	\$1,336
SHOPP - Roadway Preservation	KER180205	\$139,486	\$6,645	\$7,270	\$2,020	\$49,547	\$50,674	\$23,330	\$55,034	\$14,552	\$69,900
TOTAL		\$275,374	\$15,204	\$44,934	\$15,411	\$70,886	\$105,609	\$23,330	\$87,157	\$25,236	\$162,981

SHOPP - Bridge Preservation
KER180201
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
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, from the Route 5/99 Separation to 2.1 miles south of Route 166 Overcrossing; also on Route 5, at the Route 5/99 Separation Bridge No. 50-0240R. 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.	6145	1700	36200

SHOPP - Collision Reduction
KER180202
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000407	KER	6	0E320	178	In Bakersfield, from M Street to east of Fairfax Road at various locations. Roadside safety improvements.	807	10	3452
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	5170
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	11	3741
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	1553	2210
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	13	3943
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
10400000445	KER	6	0W990	204	In Bakersfield, at 8th Street. Installation of High-intensity Activated crossWalk (HAWK) system.	1510	510	2255
10400000448	KER	6	0X770	43	In Wasco, from Route 46 to south of Gromer Avenue. Improve safety by constructing a roundabout.	2800	2100	5200
10400000449	KER	6	0X760	119	In Taft, from north of Gardner Field Road to south of Ash Street. Construct left turn lane.	2460	46	2715

SHOPP - Mandates
KER180203
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	965	4001
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	1823	4137

SHOPP - Roadside Preservation
KER180204
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
KER180205
Dollars X \$1000

CTIPS	CO	Dist	EA	Route	Description	PE	RW	CON
10400000423	KER	6	0U290	184	Near Bakersfield, from Dunsmere Street to Breckenridge Road. Upgrade Americans with Disabilities Act (ADA) curb ramps, install bike lanes, cold plane pavement, place Hot Mix Asphalt (HMA) and Rubberized Hot Mix Asphalt (RHMA) pavement.	5425	4430	21100
10400000424	KER	6	0U430	184	In and near Bakersfield, from 0.1 mile north of Edison Highway to 0.1 mile north of Chase Avenue. Upgrade Americans with Disabilities Act (ADA) curbs and barrier railing, widen shoulders, cold plane pavement, place Hot Mix Asphalt (HMA) and Rubberized Hot Mix Asphalt (RHMA) pavement to rehabilitate roadway.	2540	400	9200
10400000434	KER	6	0U110	58	In and near Bakersfield, from Route 43 to 0.1 mile west of Allen Road. Pavement rehabilitation.	2600	600	8900
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 American with Disabilities Act (ADA) ramps to current standards.	5700	6300	
10400000442	KER	6	0Q281	99	In Bakersfield, from Brundage Lane Overcrossing to Beardsley Canal Bridge. Landscape mitigation for rehabilitate roadway project EA 0Q280.	1200	40	9100
10400000446	KER	6	0X350	58	Near McKittrick, from 6 miles east of San Luis Obispo County line to Route 33. Pavement rehabilitation, repair culverts, and upgrade Intelligent Transportation System (ITS) field elements.	3000	170	12800
10400000450	KER	6	0U500	5	Near Grapevine, from Grapevine Road Undercrossing to Route 5/99 Separation. Rehabilitate pavement, replace signs, install Transportation Management System (TMS) elements, and rehabilitate drainage systems.	1400		
10400000451	KER	9	37890	14	Near Armistead, from 1.1 mile north of Red Rock Canyon Road to 4.9 mile south of Route 178 (west). Rehabilitate pavement and upgrade signs.	760	2	
10400000452	KER	6	0W810	155	In Delano, from Fremont Street to west of Browning Road. Rehabilitate roadway, widen shoulders, upgrade facilities to Americans with Disabilities Act (ADA) standards, and rehabilitate drainage systems.	4000	540	
10400000453	KER	6	0X380	166	In and near Maricopa, from Route 33 to 4.0 miles east of Basic School Road (PM 0.010/9.000). Rehabilitate pavement, upgrade guardrail and facilities to Americans with Disability Act (ADA) standards, and construct rumble strips.	1600		
10400000455	KER	6	0X330	5	Near Lebec, from Los Angeles County line to south of Lebec Road. Rehabilitate roadway and upgrade guardrail and Transportation Management System (TMS) elements.	2900	20	
10400000456	KER	6	0Y130	33	Near McKittrick, from south of Lokern Road to 1.2 miles south of Route 46. Rehabilitate pavement, replace signs, install Transportation Management System (TMS) elements, and rehabilitate drainage systems.	1800		
10400000457	KER	6	0X160	58	Near Edison, from west of Tejon Highway Overcrossing to 2.5 miles west of General Beale Road. Rehabilitate roadway, replace signs, rehabilitate drainage systems, and upgrade guardrail and Transportation Management System (TMS) elements.	2510	50	
10400000458	KER	9	37520	14	Near Mojave, from 0.5 mile north of Silver Queen Road to 0.6 mile north of Business Route 58 (north). Rehabilitate roadway, install Transportation Management System (TMS) elements, upgrade facilities to Americans with Disabilities Act (ADA) standards, replace bridge railing, and enhance highway worker safety. (Long Lead Project)	1694		
10400000459	KER	9	37920	58	Near Tehachapi, from east of Bealville Road to 3.4 miles east of Broome Road. Rehabilitate roadway, install Transportation Management System (TMS) elements, upgrade lighting, median barrier, guardrail, bridge railing, rehabilitate drainage systems, and enhance highway worker safety. (Long Lead Project)	2997		
10400000460	KER	6	0X370	99	In and near Bakersfield, from White Lane to California Avenue. Rehabilitate roadway, upgrade lighting, replace signs, rehabilitate drainage systems, and upgrade Transportation Management System (TMS) elements. (Additional \$30,000,000 from local contribution) (Long Lead Project)	5000		
10400000461	KER	6	0W920	5	Near Grapevine, from south of Fort Tejon Road to Grapevine Road Undercrossing. Rehabilitate roadway, replace signs, upgrade guardrail and Transportation Management System (TMS) elements, and rehabilitate drainage systems and lighting. (Long Lead Project)	2908		
10400000447	KER	6	0X080	178	Near Bakersfield, from east of Miramonte Drive to Vista Grande Drive. Repair, replace, and/or clean culverts.	3700	500	8800
10400000454	KER	6	0X240	33	Near Taft, from 0.9 mile south of Henry Road to north of Cymric Road (north) at various locations. Rehabilitate drainage systems.	3300	1500	

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

Dist	County	Route	Post Miles	Location/Description	EA	Project ID	Program Code	Con Sup	Project R/W	Con	Total Project Cost	FTIP Program Year
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
6	Kern	5	0.0/87.0	In Kern County, from Los Angeles County line to Kings County line, Install Vehicle Detection Stations (VDS).	0T010	0615000004	201.315	\$750,000	\$5,000	\$1,250,000	\$2,005,000	19/20
9	Kern	178	92.5	Near Inyokern at Brown Road. Widen shoulders	37790	0918000053	201.015	\$150,000	\$0	\$400,000	\$550,000	19/20
6	Kern	5	28.17	In Kern, Kings and Fresno Counties, on Route 5 at various locations. Install Vehicle Detection Systems (VDS).	0T030	0615000006	201.315	\$2,492,000	\$20,000	\$1,250,000	\$3,762,000	20/21
9	Kern			In Kern County, in the town of Mojave at the Special Crews Highway Maintenance Station L5755. Improve maintenance station.	37710	0918000041	201.352	\$1,022,727	\$0	\$1,250,000	\$2,272,727	20/21
9	Kern	14	16.600	In Kern County, in the town of Mojave at the Mojave Highway Maintenance Station L5713. Improve maintenance station.	37730	0918000042	201.352	\$1,022,727	\$0	\$1,250,000	\$2,272,727	20/21
06	Kern	43	30.4	In Kern County, at Sherwood Avenue. Extend culvert.	0N590	0600020568	201.015	\$0	\$0	\$250,000	\$250,000	20/21

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

Dist	County	Route	Post Miles	Location/Description	EA	Project ID	Program Code	Con Sup	Project R/W	Con	Total Project Cost	FTIP Program Year
06	Kern	178	R4.5	In Kern County, in Bakersfield at the Mount Vernon Avenue westbound onramp. Remove and replace pavement.	0S790	0615000020	201.121	\$197,000	\$0	\$187,000	\$384,000	20/21
06	Kern	99	R39.1	In Kern County, near Bakersfield on Route 99 at Merced Avenue offramp. Remove asphalt pavement and replace with concrete pavement.	0V130	0616000095	201.121	\$325,000	\$0	\$275,000	\$600,000	20/21
06	Kern	184	1.5	In Kern County, in Lamont at Hall Road. Modify traffic signal.	0V290	0616000128	201.010	\$175,000	\$2,200	\$150,000	\$327,200	20/21
06	Kern	178	R2.26	In Kings County, at Pickerell Avenue. Install flashing beacon.	0X540	0618000094	201.010	\$125,000	\$5,000	\$75,000	\$205,000	20/21
06	Kern	119	26.1/26.4	In Kern County, at Old River Road. Install safety lighting.	0X920	0618000182	201.010	\$125,000	\$5,000	\$75,000	\$205,000	20/21
06	Kern	43	33.2/33.5	In Kern County, at Pond Road. Install flashing beacon.	0Y340	0618000201	201.010	\$108,000	\$5,000	\$25,000	\$138,000	20/21
06	Kern	99	26.502	In Bakersfield, at the old California Highway Patrol (CHP) facility at 4040 Buck Owens Boulevard. Acquire facility to maintain Transportation Management Center (TMC) functions.	0Y780	0619000028	201.352	\$54,000	\$2,000	\$50,000	\$106,000	20/21
06	Kern	58	R55.47/R59.67	In Kern County, in Bakersfield on Route 58 at various ramps/locations. Remove and replace pavement.	0Y940	0619000086	201.120	\$150,000	\$0	\$250,000	\$400,000	20/21
06	Kern	178	R1.89/R5.78	In Kern County, in Bakersfield on Route 178 at various ramps/locations. Remove and replace pavement.	0Y950	0619000087	201.120	\$155,000	\$0	\$260,000	\$415,000	20/21
06	Kern	178	R4.6/R5.2	In Kern County, in the city of Bakersfield at various locations. Construct fence.	1A130	0619000174	201.150	\$72,000	\$3,000	\$120,000	\$195,000	20/21
06	Kern	99	20.6	In Kern County, in Bakersfield at Pacheco Road. Upgrade fence.	1A150	0619000176	201.150	\$60,000	\$2,500	\$100,000	\$162,500	20/21

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

Dist	County	Route	Post Miles	Location/Description	EA	Project ID	Program Code	Con Sup	Project R/W	Con	Total Project Cost	FTIP Program Year
06	Kern	99	26.7	In Kern County, on Route 99 at the Calloway Canal Bridge and on Route 119 at the Weed Creek and Broad Creek Bridges. Repair bridges.	1A550	0620000068	201.110	\$300,000	\$5,000	\$250,000	\$555,000	20/21
06	Kern	184	8.35	In Kern County, near Bakersfield at Edison Road. Remove and replace pavement.	1A860	0620000087	201.121	\$160,000	\$0	\$250,000	\$410,000	20/21
06	Kern	58	31.6/51.8	In Kern County, in and near Bakersfield at various locations. Install and upgrade signs.	1B150	0620000125	201.170	\$150,000	\$0	\$310,000	\$460,000	20/21
09	Kern	58	R107.0	In Kern County, about 20.6 miles west of California City. Install maintenance pull out at Changeable Message Sign (CMS).	38180	0919000031	201.235	\$171,818	\$10,000	\$200,000	\$381,818	20/21