

September 19, 2017

Muhaned Aljabiry, Chief
Caltrans, Division of Programming MS 82
Office of Federal Transportation Management Program
PO Box 942874
Sacramento, CA 94274-0001

Attention: Sadegh Yazdi

Subject: Amendment No. 6 (Administrative Modification) to the 2017 Fresno Council of Governments Federal Transportation Improvement Program

Mr. Yazdi:

On May 10, 2012, with the acknowledgment of the Fresno COG Policy Board, the California Department of Transportation (Caltrans) delegated to the Fresno 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 revised FSTIP/FTIP Amendment and Administrative Modification procedures.

The Fresno Council of Governments (FCOG) Executive Director has completed review of FCOG's Administrative Modification No. 6 to the 2017 FTIP. The Executive Director finds that these proposed changes are consistent with the FSTIP/FTIP Amendment and Administrative Modification Procedures, the 2014 Regional Transportation Plan and the Public Participation Plan adopted by the Fresno COG Policy Board; therefore, approves these changes. FCOG certifies that all projects included in this modification are not included in any other amendment or modification to the 2017 FTIP currently out for public review or approval.

This administrative modification increases programming capacity in the amount of \$3,938,000 that relies on the State's federal programming capacity. Our next amendment will update the financial information to reflect actual funding to support the added programming capacity.

**Please see;
Attachment A for the Summary of Changes,
Attachment B for the Grouped Projects: Detailed Listing, and
Attachment C for the Project Listings.**

It should be noted that the changes to these projects do not require a re-determination of the air quality conformity analysis. You should be aware that as per FCOG's adopted *Policies and Procedures*, Administrative Modifications are to be used whenever "minor" changes related to project costs, selection, or programming occurs. The projects being adjusted meet the criteria.

Under this 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. We have updated our system, FresnoTrak, to reflect this amendment and will be uploading information into the California Transportation Improvement Program System (CTIPS). If you should have any questions or comments, please feel free to call Suzanne Martinez at (559) 233-4148 ext. 240 or Jennifer Soliz at (559) 233-4148 ext. 223.

Sincerely,

A handwritten signature in blue ink that reads "Tony Boren". The signature is written in a cursive style and is positioned above a faint, dotted rectangular box.

TONY BOREN, Executive Director
Fresno Council of Governments

Attachments (1 Copy to Caltrans, Division of Programming)
cc (electronic):

Dennis Wade, California Air Resources Board
Katy Linebach, SJVUAPCD
Scott Carson, Federal Highway Administration
Bob O'Loughlin, Federal Highway Administration
Lucinda Eagle, Federal Transit Administration
Karina O'Connor, Environmental Protection Agency

Sharri Bender Ehlert, Caltrans District 06
James Perrault, Caltrans District 06
Steve Curti, Caltrans District 06
Cari Anderson, CAC
Executive Directors, Valley COGs

ATTACHMENT A
SUMMARY OF CHANGES

FRESNO COUNCIL OF GOVERNMENTS
ADMINISTRATIVE FTIP AMENDMENT NO. 6 TO THE 2017 FTIP
CHANGE REPORT AS OF 9/19/2017 in (\$1000)

LEAD AGENCY	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST REVISED	NARRATIVE	AMENDMENT NOTES
Clovis, City of	FRE110103	Shepherd/Minnewawa Traffic Flow Improvements	Shepherd/Minnewawa Intersection; Traffic Signal Installation	0%	\$0	\$1,049	\$1,049	Revise Funds Between Fiscal Years CMAQ - Congestion Mitigation Lifeline: — Delete funds in 17/18 in CON for \$488 ► Add funds in 18/19 in CON for \$488 Total project cost remains the same at \$1,049	Transfer CMAQ CON from 17/18 to 18/19
Caltrans	FRE021108	SR 180-west of Smith to east of Frankwood: Construct 4 Lane Expressway	Kings Canyon Expressway-Segment 3 (Near Centerville and Minkler, on Route 180 from west of Smith Avenue to east of Frankwood Avenue. Construct 4 lane expressway on existing alignment.) [Measure C Project D in the Rural Regional Program]	0%	\$0	\$100,548	\$100,548	Change Reason: Add new funding source, Revise funding between fiscal years, Revise funding between phases, Other Change Fund Source Measure C - Regional: - Decrease funds in 12/13 in ROW from \$23,000 to \$19,800 ► Add funds in 16/17 in CON for \$21,244 — Delete funds in 18/19 in CON for \$19,935 NH-RIP: ► Add funds in 16/17 in CON for \$34,665 Federal Disc. - 2016 Earmark Repurposing (EARREPU): ► Add funds in 17/18 in CON for \$1,891 NH-RIP: — Delete funds in 18/19 in CON for \$34,665 Total project cost remains the same at \$100,548	Revise funding between sources, Add new funding source (EARREPU), Transfer CON funding from 18/19 to 16/17, Transfer \$3,200,000 of Local Measure C from ROW to CON.
Caltrans	FRE071004	Grouped Projects for Safety Improvements-SHOPP Mobility Program	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullover	18%	\$1,777	\$9,624	\$11,401	SHOPP - Total project cost increased from \$9,624 to \$11,401	Added 1 new project to the Back-up listing
Caltrans	FRE071010	Grouped Projects for Safety Improvements-SHOPP Collision Reduction Program	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Railroad/highway crossing, Safer non-Federal-aid system road, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullover	12%	\$2,000	\$16,496	\$18,496	SHOPP - Total project cost increased from \$16,496 to \$18,496	Added 1 new project to the Back-up listing
Caltrans	FRE092701	Grouped Projects for Pavement Resurfacing and/or Rehabilitation on the State Highway System-Highway Maintenance	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories-Pavement Resurfacing and/or Rehabilitation	4%	\$209	\$5,635	\$5,844	State Highway Maintenance (HM) - Total project cost increased from \$5,635 to \$5,844	Modified 1 project on the Back-up listing

**FRESNO COUNCIL OF GOVERNMENTS
 ADMINISTRATIVE FTIP AMENDMENT NO. 6 TO THE 2017 FTIP
 CHANGE REPORT AS OF 9/19/2017 in (\$1000)**

LEAD AGENCY	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST REVISED	NARRATIVE	AMENDMENT NOTES
Clovis, City of	FRE020105	Grouped Projects for Safety Improvements-Clovis (Traffic Flow Improvements)	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Railroad/highway crossing, Safer non-Federal-aid system road, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullover	-5%	-\$48	\$996	\$947	CMAQ - Total project cost decreased from \$996 to \$947	Decreased funding on 1 project on the Back-up Listing
TOTALS:					\$3,938	\$134,348	\$138,285		

FRESNO COUNCIL OF GOVERNMENTS
ADMINISTRATIVE AMENDMENT NO. 6 TO THE 2017 FTIP
CHANGES TO THE GROUPED PROJECT LISTING AS OF 9/19/2017 in (\$1000)

LEAD AGENCY	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST REVISED	NARRATIVE	AMENDMENT NOTES
Clovis, City of	LS020105	FRE020105 - Traffic Flow Improvements	In Clovis - Lump-Sum Traffic Flow Improvements. Consistent with 40 CFR part 93.126, 127, 128, exempt tables 2&3	-5%	-\$48	\$996	\$947	CMAQ - Change Reason: Reduce funding Decrease Funding CMAQ: - Decrease funds in 17/18 in CON from \$248 to \$200 Total project cost decreased from \$996 to \$947	Reduce funding by \$48,207
Caltrans	LSTMP593	FRE071010 - Rumble Strip and Pavement Delineation on HWY 43 - Kings County Line to E. Mountain View	Highway 43 near Selma, from Kings County Line to East Mountain View Avenue. Construct rumble strips and update pavement delineation.	100%	\$2,000	\$0	\$2,000	SHOPP - New Project SHOPPAC: ▶ Add funds in 18/19 in ENG for \$750, ROW for \$22, CON for \$1,228 Total project cost \$2,000	New SHOPP Collision Reduction Project
Caltrans	LSTMP507	FRE092701 - AC Overlay: Interstate 5 near Avenal from Fresno/Kings County Line to El Dorado Ave	Interstate 5 in Fresno Co near Avenal from the Fresno/Kings Co Line to 0.9 mi South of El Dorado Ave OC.; AC Overlay. (TC)	4%	\$209	\$4,750	\$4,959	State Highway Maintenance (HM) - Change Reason: Increase funding, Revise funding between fiscal years Increase Funding Highway Maintenance - NHS: — Delete funds in 16/17 in ENG for \$220, ROW for \$1, CON for \$4,529 ▶ Add funds in 17/18 in ENG for \$296, ROW for \$1, CON for \$4,662 Total project cost increased from \$4,750 to \$4,959	Transfer funds from 16/17 to 17/18; Increase cost from \$4,750,000 to \$4,959,000.
Caltrans	LSTMP596	FRE071004 - Wire Theft Prevention Measures - Fresno Routes 41, 99, 168, and 180	In Fresno County, on Routes 41, 99, 168 and 180; also in Kern County on Route 99 and Madera County on Route 41. Repair detection systems with wire theft prevention measures.	100%	\$1,777	\$0	\$1,777	SHOPP - New Project SHOPPAC: ▶ Add funds in 17/18 in ENG for \$319, ROW for \$8, CON for \$1,450 Total project cost \$1,777	New SHOPP Mobility Project
					\$3,938	\$5,746	\$9,683		

ATTACHMENT B

GROUPED PROJECTS: DETAILED LISTING

2017 Federal Transportation Improvement Program Grouped Project Back Up Listing

(Dollars in \$1,000)

Adopted September 19, 2017

City of Clovis
City of Coalinga
City of Firebaugh
City of Fowler
City of Fresno
City of Huron
City of Kerman
City of Kingsburg
City of Mendota
City of Orange Cove
City of Parlier
City of Reedley
City of San Joaquin
City of Sanger
City of Selma
County of Fresno

NOTE: The attached listing is an excerpt of the Full 2017 FTIP Grouped Project Back Up listing found on the Fresno COG website at www.fresnocog.org/ftip-back-listings. The attached excerpt identifies backup listing projects that are affected by Administrative Amendment #6, and are highlighted in yellow.

GROUPED PROJECT LISTING
2017 FTIP UPDATE, UPDATED 9/19/2017
DOLLARS IN \$1,000

IMPLEMENTING AGENCY	PROJECT CATEGORY	PROJECT FROM & TO	FTIP	STATUS	PROJECT ID #	GROUPED LIST PROJECT #	PROJECT TITLE	PROJECT DESCRIPTION	FY16/17	FY17/18	FY18/19	FY19/20	TOTAL COST
Selma, City of	ACTIVE TRANSPORTATION PROGRAM (ATP) REGIONAL	Various-Variou	'16-00	Programmed	FRE150045	LSTMP509	FRE150045 - Install Various Pedestrian Safety Facilities in the City of Selma	Install various pedestrian safety facilities including ADA ramps, high visibility crosswalks, rapid flashing beacons at uncontrolled intersections, and flashing stop signals. Includes multiple intersections and crossings near various school sites.	\$68	\$400	\$0	\$0	\$469
TOTAL ATP REGIONAL PROGRAM									\$995	\$1,108	\$1,133	\$0	\$4,164
Fresno County	ACTIVE TRANSPORTATION PROGRAM (ATP) STATEWIDE	Various-Variou	'16-00	Programmed	FRE170001	LSTMP514	FRE170001 - Laton Sidewalk Project	In the community of Laton, South of Fresno: Install in-road warning lights on Fowler Ave; construct sidewalk on Bliss Ave, Fowler Ave, Gonser Ave, Latonia Ave, Murphy Ave; construct pedestrian bridge / culvert extension. Project is utilizing 370,150.55 in toll credits.	\$535	\$60	\$2,632	\$0	\$3,227
Parlier, City of	ACTIVE TRANSPORTATION PROGRAM (ATP) STATEWIDE	Mendocino Ave-Madsen Ave	'16-00	Programmed	FRE170001	LSTMP516	FRE170001 - Manning Avenue Sidewalk Project	Construction of curb, gutter, sidewalk, curb ramps and the addition of a painted bike lane along the north side of Manning Ave between Mendocino Ave and Madsen Ave	\$53	\$50	\$392	\$0	\$495
Sanger, City of	ACTIVE TRANSPORTATION PROGRAM (ATP) STATEWIDE	Various-Variou	'16-00	Programmed	FRE170001	LSTMP515	FRE170001 - Sanger Safe Routes to School	At Washington Academic Middle School; 10th St between DeWitt and West Ave; Q St between 13th and 14th St; at Madison Elementary School, intersection of Bethel and Cherry Ave: Install curbs, gutters, sidewalks, curb ramps, crosswalks, flashing beacons, school zone signage and pavement markings	\$53	\$460	\$0	\$0	\$513
TOTAL ATP STATEWIDE PROGRAM									\$641	\$570	\$3,024	\$0	\$4,235
Central Unified School District	CMAQ	-	'16-05	Programmed	FRE170011	LSTMP524	FRE170011 - Purchase one (1) CNG School Bus - Central Unified	Central Unified School District; Replace one (1) gross polluting school buses with one (1) alternative fuel compressed natural gas school bus.	\$0	\$170	\$0	\$0	\$170
Clovis Unified School District	CMAQ	-	'16-05	Programmed	FRE170011	LSTMP525	FRE170011 - Purchase one (1) Clean Diesel School Bus - Clovis Unified	Clovis Unified School District; Replace one (1) gross polluting diesel school bus with one (1) clean air diesel school bus.	\$0	\$168	\$0	\$0	\$168
Clovis Unified School District	CMAQ	-	'16-05	Programmed	FRE170011	LSTMP526	FRE170011 - Purchase 3 CNG School Buses - Clovis Unified	Clovis Unified School District; Replace 3 gross polluting diesel school buses with 3 compressed natural gas (CNG) school buses.	\$0	\$558	\$0	\$0	\$558
Clovis, City of	CMAQ	various-various	'16-06	Programmed	FRE020105	LS020105	FRE020105 - Traffic Flow Improvements	In Clovis - Lump-Sum Traffic Flow Improvements. Consistent with 40 CFR part 93.126, 127, 128, exempt tables 2&3	\$0	\$200	\$0	\$0	\$862
Clovis, City of	CMAQ	Alluvial Ave-Tollhouse Rd	'16-00	Programmed	FRE150044	LSTMP530	FRE150044 - Enterprise Canal Class I Trail / Pedestrian Bridge over SR168	Along Enterprise Canal (east of Temperance) from Alluvial Ave to Tollhouse Rd. Construct a bicycle/pedestrian trail and bridge structure over SR 168.	\$0	\$1,200	\$0	\$0	\$1,200
Clovis, City of	CMAQ	Alluvial-SR168	'16-05	Programmed	FRE150044	LSTMP531	FRE150044 - Sunnyside Ave Class II Bike Lane SB from Alluvial to SR168	Sunnyside Ave Southbound from Alluvial Ave to State Route 168. Install Class II Bike Lane, which will require widening and subsequent adjustments to sidewalk, curb return, and valley gutter.	\$16	\$0	\$10	\$102	\$128

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Clovis, City of	CMAQ	Herndon-Temperance	'16-05	Programmed	FRE150044	LSTMP532	FRE150044 - Herndon and Temperance Intersection Class II Bike Lane Improvements	Intersection of Herndon and Temperance, along the south leg of both northbound and southbound Temperance and along the west leg of eastbound Herndon. Class II bike lane improvements (bicycle pockets).	\$11	\$0	\$32	\$0	\$43
Fresno County	CMAQ	McCall Ave-Indianola Ave	'16-00	Programmed	FRE090130	LSTMP533	FRE090130 - North Ave Shoulder Improvements from McCall to Indianola	North Ave from McCall to Indianola. Shoulder improvements; construct 8-foot wide paved shoulders on each side of existing 24-foot travel way.	\$164	\$916	\$0	\$0	\$1,080
Fresno County	CMAQ	Madera Ave-Placer Ave	'16-04	Programmed	FRE090130	LSTMP534	FRE090130 - American Ave Shoulder Improvements from Madera Ave to Placer Ave	American Ave from Madera Ave to Placer Ave. Shoulder improvements; construct 4-foot wide paved shoulders on each side of existing 24-foot travel way.	\$333	\$89	\$1,889	\$0	\$2,311
Fresno County	CMAQ	Dickensen Ave-Madera Ave	'16-04	Programmed	FRE090130	LSTMP535	FRE090130 - Jensen Ave Shoulder Improvements from Dickensen to Madera Ave	Jensen Ave from Dickensen to Madera Ave. Shoulder improvements; construct 4-foot wide paved shoulders on each side of existing 24-foot travel way.	\$285	\$86	\$0	\$1,615	\$1,986
Fresno Unified School District	CMAQ	-	'16-05	Programmed	FRE170011	LSTMP527	FRE170011 - Purchase 3 New CNG School Buses - Fresno Unified	Fresno Unified School District; Replace 3 old diesel school buses with 3 new compressed natural gas (CNG) school buses.	\$0	\$474	\$0	\$0	\$474
Fresno, City of	CMAQ	Polk-Milburn	'16-00	Programmed	FRE020133	LSTMP195	FRE020133 - Herndon Trail Gap-Polk to Milburn Avenues	Herndon Avenue Trail Gap from Polk to Milburn Avenues. Construct trail extension to eliminate gaps in the Herndon Trail and connect to existing facilities. Since Herndon Ave is and Expressway, the Herndon Trail provides pedestrians, joggers, and bicyclists a safe path for travel.	\$0	\$0	\$0	\$0	\$0
Fresno, City of	CMAQ	Ingram-College	'16-00	Programmed	FRE020133	LSTMP469	FRE020133 - Herndon Ave Class I Trail from Ingram to College	City of Fresno; Herndon from Ingram to College; Class I Trail	\$0	\$265	\$0	\$0	\$287
Fresno, City of	CMAQ	Fresno St-First St	'16-00	Programmed	FRE020133	LSTMP481	FRE020133 - Shields Avenue Bankside Trail	Southside of Shields from Fresno Street to First Street; bankside trail	\$370	\$0	\$0	\$0	\$459
Fresno, City of	CMAQ	Shields Ave-McKinley Ave	'16-00	Programmed	FRE020133	LSTMP536	FRE020133 - Herndon Canal Metro Trail from Shields to McKinley	Along Herndon Canal from Shields Ave to McKinley Ave. Pedestrian and cycle trail, including benching and landscaping.	\$0	\$0	\$150	\$1,972	\$2,122
Fresno, City of	CMAQ	McKinley Ave-Dayton Ave	'16-00	Programmed	FRE020133	LSTMP537	FRE020133 - Clovis Ave Metro Trail from McKinley to Dayton Ave	Clovis Avenue from Shields Ave to McKinley Ave. Pedestrian and cycle trail, including benching and landscaping.	\$0	\$0	\$596	\$1,621	\$2,217
Fresno, City of	CMAQ	Van Ness Ave-Chestnut Ave	'16-00	Programmed	FRE090137	LSTMP544	FRE090137 - ITS Installation and synchronization of Ventura/Kings Canyon from Van Ness to Chestnut	Ventura/Kings Canyon from Van Ness Ave to Chestnut Ave; Install adaptive ITS system, cabinets, fiber & network, cameras, detection, and synchronize corridor.	\$0	\$0	\$128	\$1,147	\$1,275
Fresno, City of	CMAQ	McKinley-Shepherd	'16-00	Programmed	FRE090137	LSTMP545	FRE090137 - ITS Installation and synchronization of Blackstone/Friant from McKinley to Shepherd	Blackstone/Friant Ave from McKinley Ave to Shepherd Ave; Install adaptive ITS system, upgrade detection, and synchronize corridor.	\$0	\$0	\$182	\$1,633	\$1,815
Fresno, City of	CMAQ	Divisadero-McKinley	'16-00	Programmed	FRE090137	LSTMP546	FRE090137 - ITS Installation and synchronization of Blackstone/Abby from Divisadero to McKinley	Blackstone/Abby Ave from Divisadero Ave to McKinley Ave; Install adaptive ITS system, vaults, cabinets, cameras, detection, and synchronize corridor.	\$0	\$0	\$134	\$1,209	\$1,343
Fresno, City of	CMAQ	Divisadero-Mariposa	'16-00	Programmed	FRE170012	LSTMP538	FRE170012 - Divisadero/Mariposa Traffic Signal	Divisadero and Mariposa intersection; traffic signal installation and relocation of crosswalk.	\$0	\$0	\$62	\$490	\$551

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Kerman, City of	CMAQ	First-Madera Ave	'16-00	Programmed	FRE170013	LSTMP539	FRE170013 - California Ave Sidewalk Phase 2	Southside of California Ave from First to Madera Ave. Construct 10-foot wide sidewalk, including a rest area with a park bench, drinking fountain, trash receptacle, and landscaping.	\$22	\$164	\$0	\$0	\$186
Kings Canyon Unified School District	CMAQ	-	'16-05	Programmed	FRE170011	LSTMP528	FRE170011 - Purchase 2 CNG School Buses - Kings Canyon	Kings Canyon Unified School District; Replace 2 old diesel school buses with 2 new compressed natural gas (CNG) school buses.	\$0	\$349	\$0	\$0	\$349
Kingsburg, City of	CMAQ	Stroud Ave-Kamm Ave	'16-00	Programmed	FRE170020	LSTMP543	FRE170020 - Madsen Ave Bike Train from Stroud to Kamm	East Side of Madsen Ave from Stroud Ave to Kamm Ave; Construct bike trail	\$47	\$71	\$233	\$0	\$350
Orange Cove, City of	CMAQ	9th Street-Center Street	'16-00	Programmed	FRE170022	LSTMP548	FRE170022 - D Street Sidewalk from 9th to Center	D Street from 9th Street to Center Street near McCord Elementary; construct sidewalk and ramps on south side of street.	\$0	\$0	\$10	\$66	\$76
Parlier, City of	CMAQ	Academy Ave-Mendocino	'16-00	Programmed	FRE170014	LSTMP540	FRE170014 - Manning Ave Sidewalk and Bike Lane from Academy to Mendocino	Manning Ave from Academy to Mendocino. Construction of sidewalk, curb and gutter, and a Class II bike lane along the northside of Manning Ave where the existing sidewalk ends 200 ft east of Academy Ave to 200 ft west of Mendocino Ave.	\$0	\$39	\$348	\$0	\$386
Reedley, City of	CMAQ	Lincoln Ave-August Ave	'16-00	Programmed	FRE170015	LSTMP541	FRE170015 - East Ave Sidewalk from Lincoln Ave to August Ave	East Ave from Lincoln Ave to August Ave. Construct 1,900 feet of sidewalk, install/upgrade curb ramps to meet ADA standards.	\$82	\$16	\$378	\$0	\$476
Sanger, City of	CMAQ	Bethel Avenue-Church Avenue	'16-00	Programmed	FRE020150	LSTMP199	FRE020150 - Traffic signal-Bethel Avenue at Church Avenue	New Traffic Signal at Bethel and Church Avenue	\$316	\$0	\$0	\$0	\$342
Sanger, City of	CMAQ	Various-Various	'16-00	Programmed	FRE150059	LSTMP505	FRE150059 - Southeast Sanger Sidewalk Project	In the City of Sanger, construction of concrete sidewalk pedestrian facilities at various locations. Improvements will also include the construction of compliant curb ramps, driveways, and alley approaches.	\$486	\$0	\$0	\$0	\$532
Sanger, City of	CMAQ	Annadale Ave-North Ave	'16-00	Programmed	FRE150059	LSTMP542	FRE150059 - Bethel Ave Bicycle/Pedestrian Improvements Annadale to North	Bethel Ave from Edgar Ave to North Ave. Installation of bicycle lane striping and signage. Bethel Ave from Edgar Ave to Annadale Ave Northbound. Construction of 8' Class II bicycle lane, curb, gutter and 5' sidewalk.	\$27	\$67	\$278	\$0	\$371
Sanger, City of	CMAQ	Various-Various	'16-00	Programmed	FRE150059	LSTMP547	FRE150059 - Sanger Sidewalk Gap Closure Project	In the City of Sanger, construction of concrete sidewalk pedestrian facilities at various locations.	\$20	\$185	\$0	\$0	\$205
Sanger Unified School District	CMAQ	-	'16-00	Programmed	FRE170011	LSTMP529	FRE170011 - Purchase 2 CNG School Buses - Sanger Unified	Sanger Unified School District; Replace 2 gross polluting diesel school buses with 2 new compressed natural gas (CNG) school buses.	\$372	\$0	\$0	\$0	\$372
SouthWest Transportation Agency	CMAQ	-	'16-05	Programmed	FRE170011	LSTMP522	FRE170011 - Purchase 2 New CNG School Buses - SouthWest	Southwest Transportation Agency; Replace 2 gross polluting diesel school buses with 2 new compressed natural gas school buses.	\$0	\$372	\$0	\$0	\$372
SouthWest Transportation Agency	CMAQ	-	'16-05	Programmed	FRE170011	LSTMP523	FRE170011 - Purchase one (1) Clean Diesel School Bus - SouthWest	Southwest Transportation Agency; Replace one (1) gross polluting diesel school bus with one (1) clean diesel school bus.	\$0	\$168	\$0	\$0	\$168
TOTAL CMAQ PROGRAM									\$2,551	\$5,557	\$4,430	\$9,855	\$23,234

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Parlier, City of	RSTP	Fresno St-Merced St	'16-00	Programmed	FRE170025	LSTMP554	FRE170025 - Zediker Ave Reconstruction from Fresno to Merced	Zediker Ave from Fresno St to Merced St; Reconstruction of existing roadway pavement, repair/construction of concrete curb, gutter, sidewalk, and ADA compliant curb ramps along Westside of Zediker Ave. Striping of existing shoulder along Eastside of Zediker Ave.	\$0	\$21	\$189	\$0	\$209
Sanger, City of	RSTP	Bethel Ave-Greenwood Ave	'16-00	Programmed	FRE170006	LSTMP517	FRE170006 - Church Avenue Rehabilitaion from Bethel to Greenwood	Church Ave from Bethel Ave to Greenwood Ave; Grind/overlay of existing asphalt pavement, including replacement of existing damaged curb and gutter, sidewalk, and other concrete improvements, construction of ADA compliant curb ramps where they are non-compliant, striping and signage for a continuous two-way left-turn lane and Class 2 bicycle lanes.	\$40	\$443	\$0	\$0	\$483
Selma, City of	RSTP	Various-Variou	'16-04	Programmed	FRE170026	LSTMP584	FRE170026 - Selma Arterial Street Rehabilitation	McCall from Floral to Dinuba; Orange from Floral to Nelson; Nelson from Highland to Thompson; Rose from McCall to Country Rose; Second from E. Front to High - Patch longitudinal cracking with Hot Mix Asphalt (HMA) in 4-ft. strips along Arterials and Major Collectors. Crack seal all joints and cracks, place type II slurry seal over entire road width and restripe.	\$73	\$0	\$655	\$0	\$728
Selma, City of	RSTP	UPRR-McCall Ave	'16-04	Programmed	FRE170026	LSTMP585	FRE170026 - East Floral Ave Reconstruction	East Floral Ave from Union Pacific Railroad (UPRR) to McCall Ave; Reconstruction by removing/reclaiming the existing roadway section and replacing it with a Hot Mix Asphalt (HMA) overlay	\$70	\$872	\$0	\$0	\$942
TOTAL RSTP PROGRAM									\$5,505	\$2,908	\$8,483	\$9,609	\$37,566
Caltrans	SHOPP	SR198-Huron	'16-00	Programmed	FRE071007	FRE111349	FRE071007 - SR 269 Bridge between SR 198 and Huron	Near Huron, from 1.1 miles North of Palmer Avenue to 0.4 miles South of Route 198. Construct new bridge and raise profile grade. (Measure C Project G in the Rural Regional Program)	\$1,220	\$14,030	\$0	\$0	\$15,250
Caltrans	SHOPP	HWY180-Shepherd	'16-00	Programmed	FRE071010	LSTMP415	FRE071010 - HWY 168 Roadside Maintenance Safety Improvements from HWY 180 to Shepherd Avenue	In Fresno and Clovis, on Highway 168 at various locations from Route 180 to Shepherd Avenue. Roadside maintenance safety improvements.	\$3,633	\$0	\$0	\$0	\$3,633
Caltrans	SHOPP	-	'16-00	Programmed	FRE071003	LSTMP439	FRE071003 - Repair Bridge at 180 and Fresno Slough	Near Mendota; HWY 180 at Fresno Slough Bridge No. 42-0041. Repair bridge.	\$4,062	\$0	\$0	\$0	\$4,062
Caltrans	SHOPP	Kings River Overflow-	'16-03	Programmed	FRE071003	LSTMP470	FRE071003 - Replace Bridge No. 42-0074 at HWY 180 and Kings River Overflow	Near the City of Fresno, at Kings River Overflow Bridge No. 42-0074. Replace Bridge.	\$1,600	\$0	\$0	\$0	\$1,600
Caltrans	SHOPP	Shaw Ave-Belmont Ave	'16-00	Programmed	FRE071004	LSTMP495	FRE071004 - Highway 99 from Shaw Avenue to Belmont Avenue; Install ramp meters and construct auxiliary lanes	In the City of Fresno, on Highway 99 from Shaw Avenue to Belmont Avenue; Install ramp meters and construct auxiliary lanes.	\$9,624	\$0	\$0	\$0	\$9,624
Caltrans	SHOPP	N/A-N/A	'16-00	Programmed	FRE071010	LSTMP496	FRE071010 - I-5 Coalinga-Avenal Safety Roadside Rest Area, Water and Wastewater Systems Repairs	Near Coalinga on Interstate 5 at the Coalinga-Avenal Safety Roadside Rest Area. Repair aging Water and Wastewater Systems.	\$905	\$0	\$3,650	\$0	\$4,555

GROUPED PROJECT LISTING
2017 FTIP UPDATE, UPDATED 9/19/2017
DOLLARS IN \$1,000

IMPLEMENTING AGENCY	PROJECT CATEGORY	PROJECT FROM & TO	FTIP	STATUS	PROJECT ID #	GROUPED LIST PROJECT #	PROJECT TITLE	PROJECT DESCRIPTION	FY16/17	FY17/18	FY18/19	FY19/20	TOTAL COST
Caltrans	SHOPP	Tulare Line-American Ave	'16-00	Programmed	FRE071010	LSTMP497	FRE071010 - HWY 99 from Tulare line to American Ave; Pave gore and miscellaneous areas, Construct maintenance vehicle pull outs, Repair irrigation systems	Highway 99 Near Fresno, from the Tulare line to American Ave. Pave gore and miscellaneous areas, construct maintenance vehicle pull outs and repair irrigation systems.	\$912	\$0	\$3,741	\$0	\$4,653
Caltrans	SHOPP	Morris Kyle Dr-Clyde Fannon Dr	'16-00	Programmed	FRE091001	LSTMP498	FRE091001 - Construct ADA compliant pedestrian path on HWY 33 from Morris Kyle Drive to Clyde Fannon Drive	Highway 33 in Firebaugh from south of Morris Kyle Drive to Clyde Fannon Drive. Construct continuous accessible pedestrian path to comply with Americans with Disabilities Act (ADA) standards.	\$0	\$0	\$3,009	\$0	\$3,009
Caltrans	SHOPP	-	'16-04	Programmed	FRE071003	LSTMP499	FRE071003 - REPLACE BRIDGE AT I-5 AND TUMEY GULCH NEAR MENDOTA	Near Mendota on Interstate 5, at Tumeay Gulch Bridge No. 42-0246L/R. Replace bridge. (G13 Contingency Project)	\$0	\$0	\$0	\$2,833	\$16,531
Caltrans	SHOPP	-	'16-00	Programmed	FRE071003	LSTMP500	FRE071003 - HWY 180 BRIDGE RAIL UPGRADES ON MILL CREEK BRIDGE AND SOUTH FORK KINGS RIVER BRIDGE	On Highway 180 near Squaw Valley, at Mill Creek Bridge No. 42-0080; also near Cedar Grove at South Fork Kings River Bridge No. 42-0024 PM 130.1. Bridge Rail Upgrade.	\$1,403	\$0	\$3,981	\$0	\$5,384
Caltrans	SHOPP	Tuolumne Ave-North of Route 33	'16-00	Programmed	FRE071007	LSTMP501	FRE071007 - I-5 PAVEMENT REHABILITATION FROM TUOLUMNE AVE TO ROUTE 33	Interstate 5 near Mendota, from Tuolumne Avenue Overcrossing to north of Route 33. Pavement rehabilitation.	\$0	\$20,650	\$0	\$0	\$20,650
Caltrans	SHOPP	Route 201-Second St	'16-00	Programmed	FRE071007	LSTMP502	FRE071007 - HWY 99 ROADWAY REHABILITATION FROM ROUTE 201 TO SECOND STREET	Highway 99 in and near Kingsburg, from Route 201 to south of Second Street. Roadway rehabilitation.	\$2,073	\$0	\$26,859	\$0	\$28,932
Caltrans	SHOPP	Warbler Lane-Kaiser Pass Rd	'16-00	Programmed	FRE071007	LSTMP503	FRE071007 - Hwy 168 Roadway Rehabilitation near Shaver Lake from Warbler Lane to Kaiser Pass Road	Highway 168 in and near Shaver Lake, from east of Warbler Lane to Kaiser Pass Road. Roadway rehabilitation.	\$0	\$15,413	\$0	\$0	\$15,413
Caltrans	SHOPP	-	'16-00	Programmed	FRE071007	LSTMP563	FRE071007 - Repair HWY 168 Drainage Culverts from Prather Pond to Rancheria Creek	Near Shaver Lake, from west of Prather Pond Road to west of Rancheria Creek Bridge. Repair drainage culverts.	\$0	\$10,206	\$0	\$0	\$10,206
Caltrans	SHOPP	Monterey County Line-Kings County Line	'16-01	Programmed	FRE071010	LSTMP569	FRE071010 - Centerline Rumble Strip on Hwy 198 Near Coalinga	In and near Coalinga, from Monterey County line to Kings County line at various locations (PM 0.0/42.7), install centerline rumble strip.	\$1,652	\$0	\$0	\$0	\$1,652
Caltrans	SHOPP	Golden State Blvd-Broadway	'16-04	Programmed	FRE071003	LSTMP570	FRE071003 - Bridge Rehabilitation on SR41 in Fresno at South Fresno Viaduct	On SR41 in Fresno at the South Fresno Viaduct No. 42-0226L/R (between Golden State Blvd and past Broadway). Replace failed joint seals and rehabilitate worn bridge decks with polyester concrete overlay.	\$0	\$0	\$9,922	\$0	\$9,922
Caltrans	SHOPP	-	'16-05	Programmed	FRE071010	LSTMP586	FRE071010 - Centerline Rumble Strip on HWY 168 between Shepherd Ave and Lockwood Lane	Hwy 168 in Fresno County, between Shepherd Avenue and Lockwood Lane and Lodge Road Park and Ride and Tollhouse/Auberry Roads. Construct centerline rumble strip.	\$0	\$0	\$2,003	\$0	\$2,003
Caltrans	SHOPP	-	'16-05	Programmed	FRE071007	LSTMP587	FRE071007 - Replace damaged drainage systems on Hwy 198 at various locations	Hwy 198 in Fresno County, at various locations (also in Kern County on Route 119 at various locations), replace damage drainage systems.	\$0	\$0	\$3,472	\$0	\$3,472

GROUPED PROJECT LISTING
2017 FTIP UPDATE, UPDATED 9/19/2017
DOLLARS IN \$1,000

IMPLEMENTING AGENCY	PROJECT CATEGORY	PROJECT FROM & TO	FTIP	STATUS	PROJECT ID #	GROUPED LIST PROJECT #	PROJECT TITLE	PROJECT DESCRIPTION	FY16/17	FY17/18	FY18/19	FY19/20	TOTAL COST
Caltrans	SHOPP	-	'16-05	Programmed	FRE071003	LSTMP588	FRE071003 - Hwy 33 Bridge Rehab at Colony Main, Helm, and Poso Canal Bridges	Hwy 33 in Fresno County, at Colony Main Canal Bridge No. 42-0031, Helm Canal Bridge No. 42-0033 and Poso Canal Bridge NO. 42-0034; also in Kern County on Route 58 at Main Drain Canal Bridge No. 50-0013. Repair erosion, clean and encase piers in concrete.	\$0	\$538	\$0	\$0	\$4,727
Caltrans	SHOPP	Kings County Line-E. Mountain View	'16-06	Programmed	FRE071010	LSTMP593	FRE071010 - Rumble Strip and Pavement Delineation on HWY 43 - Kings County Line to E. Mountain View	Highway 43 near Selma, from Kings County Line to East Mountain View Avenue. Construct rumble strips and update pavement delineation.	\$0	\$0	\$2,000	\$0	\$2,000
Caltrans	SHOPP	Various-Variou	'16-06	Programmed	FRE071004	LSTMP596	FRE071004 - Wire Theft Prevention Measures - Fresno Routes 41, 99, 168, and 180	In Fresno County, on Routes 41, 99, 168 and 180; also in Kern County on Route 99 and Madera County on Route 41. Repair detection systems with wire theft prevention measures.	\$0	\$1,777	\$0	\$0	\$1,777
TOTAL SHOPP PROGRAM									\$27,084	\$62,614	\$58,637	\$2,833	\$169,055
Caltrans	State Highway Maintenance (HM)	County Line-Jacalito Cr.	'16-00	Programmed	FRE092701	LSTMP506	FRE092701 - State Route 33 Maintenance Seal Coat	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	\$885	\$0	\$0	\$0	\$885
Caltrans	State Highway Maintenance (HM)	County Line-El Dorado Ave	'16-06	Programmed	FRE092701	LSTMP507	FRE092701 - AC Overlay: Interstate 5 near Avenal from Fresno/Kings County Line to El Dorado Ave	Interstate 5 in Fresno Co near Avenal from the Fresno/Kings Co Line to 0.9 mi South of El Dorado Ave OC.; AC Overlay. (TC)	\$0	\$4,959	\$0	\$0	\$4,959
TOTAL HM PROGRAM									\$885	\$4,959	\$0	\$0	\$5,844
Fresno Area Express (FAX)		-	'16-00	Programmed	FRE150053	LSTMP472	FRE150053 - 6 Para-transit Cutaway Buses	Purchase 6 para-transit cutaway buses and the related equipment	\$0	\$0	\$0	\$0	\$381
Fresno County Economic Opportunities Commission		-	'16-00	Programmed	FRE150053	LSTMP473	FRE150053 - Bus and Van Purchase	Purchase of 4, 16 passenger buses and upgrades and 2 minivans.	\$0	\$0	\$0	\$0	\$387
Resources for Independence in the Central Valley		-	'16-00	Programmed	FRE150052	LSTMP478	FRE150052 - Travel Training Program	Travel training program for 2 years	\$0	\$0	\$0	\$0	\$77
United Cerebral Palsy of Central California		-	'16-00	Programmed	FRE150053	LSTMP477	FRE150053 - Bus Purchase	Purchase of two (2) 16 passenger buses and upgrades for replacement of current fleet	\$0	\$0	\$0	\$0	\$134
Westcare California		-	'16-00	Programmed	FRE150053	LSTMP474	FRE150053 - Van Purchase	Purchase of 1, 8 passenger van.	\$0	\$0	\$0	\$0	\$57
TOTAL BUS PURCHASES									\$0	\$0	\$0	\$0	\$1,036

ATTACHMENT C
PROJECT LISTINGS

**Fresno Council of Governments
2017 Federal Transportation Improvement Program
Fresno County Region**

Lead Agency: Caltrans

FRE021108		AMENDMENT: 16-06							
Project Title:SR 180-west of Smith to east of Frankwood: Construct 4 Lane Expressway								CTIPS_ID:10300000178,	
Project Description: Kings Canyon Expressway-Segment 3 (Near Centerville and Minkler, on Route 180 from west of Smith Avenue to east of Frankwood Avenue. Construct 4 lane expressway on existing alignment.)								EA_NUMBER:06-34253_	
[Measure C Project D in the Rural Regional Program]								EFIS PROJECT	
								ID:0600000382,	
Sys: State Hwy		Rt: 180	TCM: No	Model #: 54	Cl:Y	Exempt Category: Non-Exempt			
Cost Difference: \$0			Est Total Cost: \$100,548,000			Open to Traffic: 2021			
	Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND	TOTAL	
2016 Earmark Repurposing (EARREPU)	PE								
	RW								
	CON			\$1,891,149				\$1,891,149	
	TOTAL			\$1,891,149				\$1,891,149	
Measure C - Regional	PE	\$10,265,000						\$10,265,000	
	RW	\$19,828,000						\$19,828,000	
	CON		\$21,243,851					\$21,243,851	
	TOTAL	\$30,093,000	\$21,243,851					\$51,336,851	
RIP - National Hwy System	PE								
	RW								
	CON		\$34,665,000					\$34,665,000	
	TOTAL		\$34,665,000					\$34,665,000	
RIP - State Cash	PE	\$5,331,000						\$5,331,000	
	RW	\$7,324,000						\$7,324,000	
	CON								
	TOTAL	\$12,655,000						\$12,655,000	
	TOTAL PE	\$15,596,000	\$0	\$0	\$0	\$0	\$0	\$15,596,000	
	TOTAL RW	\$27,152,000	\$0	\$0	\$0	\$0	\$0	\$27,152,000	
	TOTAL CON	\$0	\$55,908,851	\$1,891,149	\$0	\$0	\$0	\$57,800,000	
	TOTAL TOTAL	\$42,748,000	\$55,908,851	\$1,891,149				\$100,548,000	

**Fresno Council of Governments
2017 Federal Transportation Improvement Program
Fresno County Region**

Lead Agency: Caltrans

FRE092701 VIRTUAL LUMP SUM		AMENDMENT: 16-06							
Project Title: FRE092701 - Grouped Projects for Pavement Resurfacing and/or Rehabilitation on the State Highway System-Highway Maintenance									
Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories-Pavement Resurfacing and/or Rehabilitation									
Sys: Rt: TCM: Model #: Cl:N Exempt Category: Safety - Pavement resurfacing and/or rehabilitation.									
Cost Difference: \$209,000 Est Total Cost: Open to Traffic:									
	Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND	TOTAL	
	TOTAL			\$4,959,000					\$4,959,000
Highway Maintenance - NHS	CON			\$4,959,000					\$4,959,000
	TOTAL		\$885,000						\$885,000
Highway Maintenance - STP	CON		\$885,000						\$885,000
	TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL CON	\$0	\$885,000	\$4,959,000	\$0	\$0	\$0	\$0	\$5,844,000
	TOTAL TOTAL		\$885,000	\$4,959,000					\$5,844,000

**Fresno Council of Governments
2017 Federal Transportation Improvement Program
Fresno County Region**

Lead Agency: Clovis, City of

FRE020105 VIRTUAL LUMP SUM		AMENDMENT: 16-06						
Project Title: FRE020105 - Grouped Projects for Safety Improvements-Clovis (Traffic Flow Improvements)								
Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Railroad/highway crossing, Safer non-Federal-aid system road, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullover								
Sys: Rt: TCM: Model #: CI: N Exempt Category: Various								
		Cost Difference: \$-48,407		Est Total Cost:			Open to Traffic:	
	Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND	TOTAL
	TOTAL	\$661,500		\$200,000				\$861,500
CMAQ - Congestion Mitigation	CON	\$661,500		\$200,000				\$861,500
	TOTAL	\$85,700						\$85,700
Loc Funds - City Funds	CON	\$85,700						\$85,700
	TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL CON	\$747,200	\$0	\$200,000	\$0	\$0	\$0	\$947,200
	TOTAL TOTAL	\$747,200		\$200,000				\$947,200

**Fresno Council of Governments
2017 Federal Transportation Improvement Program
Fresno County Region**

Lead Agency: Clovis, City of

FRE110103		AMENDMENT: 16-06							
Project Title: Shepherd/Minnewawa Traffic Flow Improvements								CALTRANS_FED_ID:5208	
Project Description: Shepherd/Minnewawa Intersection; Traffic Signal Installation								(128),	
Toll Cred Comment: TOLL CREDITS OF \$56,007 WILL BE USED TO MATCH FY19 FEDERAL FUNDS FOR THE CONSTRUCTION PHASE, TOLL CREDITS OF \$34,410 WILL BE USED TO MATCH FY16 FEDERAL FUNDS FOR THE ROW PHASE								CALTRANS_FED_ID:5208	
Sys: Local Rt: TCM: No Model #: Cl:N Exempt Category: Other - Intersection signalization projects.									
		Cost Difference: \$0		Est Total Cost: \$1,049,290			Open to Traffic: 2018		
	Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND	TOTAL	
CMAQ - Congestion Mitigation	PE	\$261,000						\$261,000	
	RW	\$300,000						\$300,000	
	CON								
	TOTAL	\$561,000						\$561,000	
CMAQ - Congestion Mitigation Lifeline	PE								
	RW								
	CON				\$488,290			\$488,290	
	TOTAL				\$488,290			\$488,290	
	TOTAL PE	\$261,000	\$0	\$0	\$0	\$0	\$0	\$0	\$261,000
	TOTAL RW	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
	TOTAL CON	\$0	\$0	\$0	\$488,290	\$0	\$0	\$0	\$488,290
	TOTAL TOTAL	\$561,000			\$488,290				\$1,049,290

**Fresno Council of Governments
2017 Federal Transportation Improvement Program
Fresno County Region**

Lead Agency: Various Agencies

FRE071004 VIRTUAL LUMP SUM		AMENDMENT: 16-06							
Project Title: FRE071004 - Grouped Projects for Safety Improvements-SHOPP Mobility Program									
Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullover									
Sys: Rt: TCM: Model #: CI:N Exempt Category: Various									
		Cost Difference: \$1,777,000			Est Total Cost:			Open to Traffic:	
	Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND		TOTAL
	TOTAL		\$9,624,000						\$9,624,000
SHOPP - Mobility - National Hwy System	CON		\$9,624,000						\$9,624,000
	TOTAL			\$1,777,000					\$1,777,000
SHOPP - Mobility - SHOPP Advance Construction (AC)	CON			\$1,777,000					\$1,777,000
	TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL CON	\$0	\$9,624,000	\$1,777,000	\$0	\$0	\$0	\$0	\$11,401,000
	TOTAL TOTAL		\$9,624,000	\$1,777,000					\$11,401,000

**Fresno Council of Governments
2017 Federal Transportation Improvement Program
Fresno County Region**

Lead Agency: Various Agencies

FRE071010 VIRTUAL LUMP SUM		AMENDMENT: 16-06							
Project Title: FRE071010 - Grouped Projects for Safety Improvements-SHOPP Collision Reduction Program									
Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Railroad/highway crossing, Safer non-Federal-aid system road, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullover									
Sys: Rt: TCM: Model #: CI:N Exempt Category: Various									
				Cost Difference: \$2,000,000		Est Total Cost:		Open to Traffic:	
	Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND		TOTAL
	TOTAL		\$7,102,000		\$11,394,000				\$18,496,000
SHOPP - Collision Reduction - SHOPP Advance Construction (AC)	CON		\$7,102,000		\$11,394,000				\$18,496,000
	TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL CON	\$0	\$7,102,000	\$0	\$11,394,000	\$0	\$0	\$0	\$18,496,000
	TOTAL TOTAL		\$7,102,000		\$11,394,000				\$18,496,000