

April 17, 2018

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

Attention: Abhijit Bagde

Subject: Amendment No. 9 (Types 2 and 3 Formal) to the 2017 Fresno Council of Governments FTIP

Mr. Bagde:

The Executive Director of the Fresno Council of Governments as authorized by the Policy Board hereby approves Amendment No. 9 (Types 2 and 3 Formal) to the 2017 FTIP.

This amendment includes projects whose cost changes are greater than 40% of the total project cost or more than \$10 million, changes to the Grouped Project Listing, new and deleted projects and updates to the financial summary tables. The enclosed financial summary affirms that the 2017 FTIP is financially constrained and funding is available. This FTIP Amendment No. 9 is consistent with the 2014 Regional Transportation Plan. The FTIP as amended meets all of the applicable transportation planning requirements per 23 CFR Part 450 and 40 CFR Part 93. The funding changes do not interfere with the timely implementation of any approved TCMs, and the TIP as amended conforms to the applicable SIP. The changes do not interfere with air quality conformity or changes to conformity analysis years; therefore a new conformity determination is not required. State and Federal approval will be required.

Fresno COG conducted a 7-day public review and interagency consultation period that was completed on April 16, 2018 at 4:30 pm. No comments were received. The public participation process for Amendment No. 9 is consistent with the Fresno COG Board adopted Public Participation Plan.

Included with this letter are two hard copies of Amendment No. 9 to the 2017 FTIP. An electronic copy of the four year financial plan will be sent via email. This amendment is available online at the Fresno COG website at www.fresnocog.org. If you should have any questions or comments, please feel free to call Suzanne Martinez at (559) 233-4148, ext. 240.

Sincerely,

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

A handwritten signature in blue ink that reads "Tony Boren". The signature is written in a cursive, flowing style. To the left of the signature is a small, faint circular mark. The background of the signature area is a light gray grid pattern.

TONY BOREN, Executive Director
Fresno Council of Governments

Attachments (1 Copy to Caltrans, Division of Programming)

cc (electronic):
Scott Carson, Federal Highway Administration
Lucinda Eagle, Federal Transit Administration

James Perrault, Caltrans District 06
Steve Curti, Caltrans District 06

Executive Directors, Valley COGs

DATE: April 9, 2018

TO: Interagency Consultation Partners and Interested Parties

FR: Suzanne Martinez, Associate Regional Planner

RE: **Availability of Draft Amendment No. 9 to the 2017 FTIP for Interagency Consultation and Public Review**

The Fresno Council of Governments (FCOG) is proposing a Formal Amendment (Types 2 and 3) to the 2017 Federal Transportation Improvement Program (FTIP). The 2017 FTIP is the programming document that identifies four years (FY16/17, FY17/18, FY 18/19 and FY 19/20) of federal, state and local funding sources for projects in Fresno County. The proposed amendment will be circulated for a 7-day public comment period. Fresno COG's adopted amendment procedures do not require a public hearing for Amendment Types 2 and 3. Additionally, Types 2 and 3 amendments can be approved by the Fresno COG Executive Director as authorized by the Fresno COG Policy Board.

The FTIP as amended meets all of the applicable transportation planning requirements per 23 CFR Part 450. This amendment includes projects whose cost changes are greater than 40% of the total project cost or more than \$10 million, changes to the grouped project listing, new and deleted projects and updates to the financial summary tables. FTIP Amendment No. 9 is consistent with the 2014 Regional Transportation Plan (RTP). The funding changes do not interfere with the timely implementation of any approved TCMs, and the TIP as amended conforms to the applicable SIP. The changes do not interfere with air quality conformity or changes to conformity analysis years; therefore, a new conformity determination is not required. State and Federal approval will be required.

Public Input

This amendment will be available for a 7-day public review and comment period beginning April 9, 2018 and concluding on April 16, 2018. Comments will be accepted on the FTIP amendment until 4:30 pm on April 16, 2018. Public notice of public involvement activities and time established for public review and comments on this FTIP amendment will satisfy the program of projects (POP) requirements for Federal Transit Administration (FTA) projects.

The following documentation is included in Amendment No. 9 to the FTIP document and may also be found online at www.fresnocog.org:

Attachment A: Summary of Changes

Attachment B: Summary of Changes to Grouped Projects

Attachment C: Grouped Projects: Detailed Listing

Attachment D: Project Listings

Attachment E: Revised Financial Constraint

If you have questions regarding this amendment or wish to submit comments, please contact Suzanne Martinez at 559-233-4148 ext. 240 or via email at smartinez@fresnocog.org or Jennifer Soliz at 559-233-4148 ext. 223 or via email at jsoliz@fresnocog.org.

ATTACHMENT A

SUMMARY OF CHANGES

FRESNO COUNCIL OF GOVERNMENTS
FORMAL FTIP AMENDMENT NO. 9 TO THE 2017 FTIP
CHANGE REPORT AS OF 4/9/2018 in (\$1000)

LEAD AGENCY	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST REVISED	NARRATIVE	AMENDMENT NOTES
Fresno County	FRE130079	Bridge No. 42C0269, Millerton Road Over Little Dry Creek, 2.6 Mi East of Auberry Road	BRIDGE NO. 42C0269, MILLERTON ROAD OVER LITTLE DRY CREEK, 2.6 MILES EAST OF AUBERRY ROAD. Replace single lane bridge as two lane bridge. Toll credits programmed for PE, R/W, & CON.	66%	1,213	1,829	3,042	Change Reason: Increase funding, Revise funding between fiscal years Increase Funding Highway Bridge Program - State - Bridge - State (HBRR): + Increase funds in 19/20 in ROW from \$45 to \$75 — Delete funds in 20/21 in CON for \$1,458 ► Add funds in 22/23 in CON for \$2,641 Total project cost increased from \$1,829 to \$3,042	Move CON funds from 20/21 to 22/23, add \$1,183,000 to CON, and add \$30K to ROW
Orange Cove, City of	FRE150013	Adams Avenue Reconstruction from Friant-Kern Canal to Hills Valley Road	Adams Avenue from Friant-Kern Canal to Hills Valley Road; Reconstruction of existing pavement, including installation of asphalt concrete dikes, installation of street lights and pavement striping and markings.	30%	48	160	208	Change Reason: Increase funding Increase Funding STPL: + Increase funds in 17/18 in CON from \$129 to \$171 CITY: + Increase funds in 17/18 in CON from \$17 to \$22 Total project cost increased from \$160 to \$208	Increase CON Funds by \$42,200 RSTP and \$5,500 Local
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	114%	20,424	17,879	38,303	SHOPP - Total project cost increased from \$17,879 to \$38,303	Added 1 new project to the Back-up listing
Fresno County	FRE190006	Grouped Projects for Safety Improvements - Various Agencies (Traffic Signals)	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories- Intersection signalization projects at individual intersections			0	2,926	CMAQ - Total project cost increased from \$0 to \$2,926	New Grouped Project Listing
Fresno, City of	FRE020617	Grouped Projects for Pavement Resurfacing and/or Rehabilitation-AC Overlays (Fresno)	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories-Pavement Resurfacing	0%	0	3,595	3,595	RSTP - Total project cost remains the same at \$3,595	Revised 1 project on the Back-up listing
Fresno, City of	FRE090611	Grouped Projects for Pavement Resurfacing and/or Rehabilitation-AC Overlays (City of Fresno)	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories-Pavement Resurfacing	0%	0	18,219	18,219	RSTP - Total project cost remains the same at \$18,219	Revised 1 project on the Back-up listing
Reedley, City of	FRE170015	Grouped Projects for Bicycle and Pedestrian Facilities in City of Reedley	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)	85%	456	538	994	CMAQ - Total project cost increased from \$538 to \$994	Added 1 new project to the Back-up listing
Various Agencies	FRE170011	Grouped Projects for Purchase of new buses to replace existing vehicles - School Buses	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	0%	0	2,994	2,994	CMAQ - Total project cost remains the same at \$2,994	Revised 1 project on the Back-up listing
			TOTALS:		\$22,141	\$45,214	\$70,281		

ATTACHMENT B

SUMMARY OF CHANGES

TO GROUPED PROJECTS

FRESNO COUNCIL OF GOVERNMENTS
FORMAL AMENDMENT NO. 9 TO THE 2017 FTIP
CHANGES TO THE GROUPED PROJECT LISTING AS OF 4/9/2018 in (\$1000)

LEAD AGENCY	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST REVISED	NARRATIVE	AMENDMENT NOTES
Fresno County	LSTMP623	FRE190006 - Fowler and Olive Traffic Signal	Intersection of Fowler Ave and Olive Ave; traffic signal installation and roadway improvements	100%	\$2,926	\$0	\$2,926	CMAQ - New Project CMAQ - Congestion Mitigation Regional: ► Add funds in 18/19 in ENG for \$512, ROW for \$60 ► Add funds in 19/20 in CON for \$1,509 CO: ► Add funds in 19/20 in CON for \$845 Total project cost \$2,926	New Project
Fresno, City of	LSTMP485	FRE020617 - Orange Overlay - Jensen to California	Orange - Jensen to California. Asphalt concrete overlay, curb ramps, signal loop detectors, and striping.	0%	\$0	\$400	\$400	RSTP - Change Reason: Revise funding between fiscal years STPL: ► Add funds in 17/18 in CON for \$307 — Delete funds in 18/19 in CON for \$307 Total project cost remains the same at \$400	Advance CON from 18/19 to 17/18
Fresno, City of	LSTMP558	FRE090611 - Ashlan Ave AC Overlay from First to Millbrook	Ashlan Avenue from First Street to Millbrook Avenue; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	0%	\$0	\$566	\$566	RSTP - Change Reason: Revise funding between fiscal years STPL: ► Add funds in 18/19 in CON for \$502 — Delete funds in 19/20 in CON for \$502 Total project cost remains the same at \$566	Advance CON from 19/20 to 18/19
Reedley, City of	LSTMP621	FRE170015 - Manning Ave Sidewalks: Frankwood to Reed	Manning Ave from Frankwood Ave to Reed Ave; Install sidewalk on north side of street.	100%	\$456	\$0	\$456	CMAQ - New Project CMAQ - Congestion Mitigation Lifeline: ► Add funds in 18/19 in ENG for \$30, ROW for \$177 ► Add funds in 19/20 in CON for \$197 CITY: ► Add funds in 18/19 in ENG for \$4, ROW for \$23 ► Add funds in 19/20 in CON for \$26 Total project cost \$456	New Project
Caltrans	LSTMP609	FRE071004 - Replace/Upgrade Traffic Management System - Routes 41, 99, 168, 180 - Various Locations	In and near the city of Fresno, from 0.1 mile south of North Avenue to the Madera County line; also on Route 99 (PM 19.36 to PM 21.9), Route 168 (PM R0.2L/R to PM R9.7), and Route 180 (PM R58.55 to PM R59.85). Replace and upgrade existing communication elements for the Traffic Management System (TMS).	100%	\$20,424	\$0	\$20,424	SHOPP - New Project SHOPPAC: ► Add funds in 17/18 in ENG for \$619 ► Add funds in 22/23 in ENG for \$1,809, ROW for \$195, CON for \$17,801 Total project cost \$20,424	New SHOPP Mobility Project
SouthWest Transportation Agency	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%	\$0	\$190	\$190	CMAQ - Change Reason: Revise funding between fiscal years CMAQ - Congestion Mitigation Regional: — Delete funds in 17/18 in CON for \$168 ► Add funds in 18/19 in CON for \$168 AGENCY: — Delete funds in 17/18 in CON for \$22 ► Add funds in 18/19 in CON for \$22 Total project cost remains the same at \$190	Transfer CON funds from 17/18 to 18/19
					\$23,806	\$1,156	\$24,962		

ATTACHMENT C

GROUPED PROJECTS: DETAILED LISTING

2017 Federal Transportation Improvement Program Grouped Project Back Up Listing

(Dollars in \$1,000)

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

**2017 FTIP
GROUPED PROJECT LISTING
2017 FTIP UPDATE, *UPDATED 4/9/2018*
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	130	McKinley Ave-BNSF	'16-00	Programmed	FRE070701	LSTMP508	FRE070701 - McKinley Ave and BNSF Railway Crossing	In the City of Fresno at the intersection of McKinley Avenue and BNSF Railway tracks; eliminate hazards at railroad grade crossing at intersection of McKinley Avenue and BNSF Railway	\$0	\$0	\$0	\$0	\$4,261
TOTAL 130 PROGRAM									\$0	\$0	\$0	\$0	\$4,261
Clovis, City of	ACTIVE TRANSPORTATION PROGRAM (ATP) REGIONAL	Shepherd Ave-DeWolf Ave	'16-07	Programmed	FRE150045	LSTMP513	FRE150045 - Class I Sierra Gateway Regional Trail	Shepherd Avenue to DeWolf Avenue, along the north side of State Route 168, south of Harlan Ranch: Complete final design and secure NEPA approval, then construct 1.6 miles of a 12-foot asphalt concrete trail, landscaping, irrigation system, electrical system, and security lighting infrastructure.	\$15	\$1,027	\$0	\$0	\$1,042
Firebaugh, City of	ACTIVE TRANSPORTATION PROGRAM (ATP) REGIONAL	9th St-River Ln	'16-00	Programmed	FRE150045	LSTMP512	FRE150045 - Trail Rehabilitation and Pedestrian Improvements	San Joaquin River from 9th Street to River Ln: Rehabilitate the City's existing AC trail (approx. 7,000 LF), install signs, and construct pedestrian facilities along the trail. (TC)	\$25	\$39	\$307	\$0	\$371
Fresno County	ACTIVE TRANSPORTATION PROGRAM (ATP) REGIONAL	Various-Various	'16-05	Programmed	FRE150045	LSTMP462	FRE150045 - Riverdale Pedestrian Improvements	Community of Riverdale; adjacent to and/or near Riverdale Elementary, Fipps Primary and Riverdale High School; Install digital radar display on Mt. Whitney, install pedestrian path on Feland Ave., Hazel St., and Stathem Ave, and construct pedestrian bridge at the Burrell Ditch. (TC)	\$509	\$0	\$0	\$0	\$704
Fresno County	ACTIVE TRANSPORTATION PROGRAM (ATP) REGIONAL	Dunlap Elementary-Dunlap Leadership Academy	'16-03	Programmed	FRE150045	LSTMP465	FRE150045 - Dunlap Elementary Crosswalk Lighting System	Community of Dunlap; Across Dunlap Road from Dunlap Elementary to Dunlap Leadership Academy; Install in-pavement cross-walk lighting system and construct concrete sidewalk.	\$130	\$0	\$0	\$0	\$162
Fresno County	ACTIVE TRANSPORTATION PROGRAM (ATP) REGIONAL	5th Street-7th Street	'16-00	Programmed	FRE150045	LSTMP510	FRE150045 - Biola Sidewalk Project	G street: 5th street to 7th street; Construct sidewalk, curb & gutter, ADA curb ramps, and widen road shoulder.	\$105	\$40	\$450	\$0	\$595
Fresno, City of	ACTIVE TRANSPORTATION PROGRAM (ATP) REGIONAL	Hazelwood-Peach	'16-00	Programmed	FRE150045	LSTMP457	FRE150045 - Class II Bike Lanes on Butler Avenue from Hazelwood Avenue to Peach Avenue	City of Fresno; Butler Avenue from Hazelwood Avenue to Peach Avenue; Restripe to create Class II Bike Lanes.	\$0	\$0	\$0	\$0	\$197
Fresno, City of	ACTIVE TRANSPORTATION PROGRAM (ATP) REGIONAL	Clinton-Thorne	'16-00	Programmed	FRE150045	LSTMP459	FRE150045 - Traffic Signal Installation at Clinton and Thorne	City of Fresno; Intersection of Clinton and Thorne; Installation of a new traffic signal.	\$0	\$0	\$0	\$0	\$424
Fresno, City of	ACTIVE TRANSPORTATION PROGRAM (ATP) REGIONAL	Hedges-Floradora	'16-00	Programmed	FRE150045	LSTMP460	FRE150045 - Sidewalks on Hughes Avenue from Hedges to Floradora	City of Fresno; Hughes Avenue between Hedges and Floradora; Construction of sidewalks.	\$128	\$0	\$0	\$0	\$208
Fresno, City of	ACTIVE TRANSPORTATION PROGRAM (ATP) REGIONAL	Cedar Ave-Woodward Ave	'16-00	Programmed	FRE150045	LSTMP511	FRE150045 - Cedar/Woodward Traffic Signal	Install traffic signal at the intersection of Cedar Ave and Woodward Ave	\$15	\$52	\$376	\$0	\$443

GROUPED PROJECT LISTING
2017 FTIP UPDATE, UPDATED 4/9/2018
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	\$1,558	\$1,133	\$0	\$4,615
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

GROUPED PROJECT LISTING
2017 FTIP UPDATE, UPDATED 4/9/2018
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
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 County	CMAQ	Olive Ave-Fowler Ave	'16-09	Programmed	FRE190006	LSTMP623	FRE190006 - Fowler and Olive Traffic Signal	Intersection of Fowler Ave and Olive Ave; traffic signal installation and roadway improvements	\$0	\$0	\$572	\$1,509	\$2,081
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

GROUPED PROJECT LISTING
2017 FTIP UPDATE, UPDATED 4/9/2018
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
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
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
Reedley, City of	CMAQ	Frankwood-Reed	'16-09	Programmed	FRE170015	LSTMP621	FRE170015 - Manning Ave Sidewalks: Frankwood to Reed	Manning Ave from Frankwood Ave to Reed Ave; Install sidewalk on north side of street.	\$0	\$0	\$207	\$197	\$404
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

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SouthWest Transportation Agency	CMAQ	-	'16-09	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	\$0	\$168	\$0	\$168
TOTAL CMAQ PROGRAM									\$2,551	\$5,389	\$5,377	\$11,561	\$25,719
Clovis, City of	HBP	N/A-N/A	'16-08	Completed	FRE040501	LSTMP382	FRE040501 - Bridge No. PM00073, Developing of the Bridge Preventative Maintenance Plan by City of Clovis. (Project Studies Only for developing projects list NOT for project development)	Bridge No. PM00073, Developing of the Bridge Preventative Maintenance Plan by City of Clovis. (Project Studies Only for developing projects list NOT for project development)	\$0	\$0	\$0	\$0	\$43
Clovis, City of	HBP	Various-Various	'16-08	Programmed	FRE040501	LSTMP492	FRE040501 - BRIDGE NO. PM00125, Bridge Preventative Maintenance Program (BPMP), various bridges in the City of Clovis.	BRIDGE NO. PM00125, Bridge Preventative Maintenance Program (BPMP), various bridges in the City of Clovis. See Caltrans Local Assistance HBP web site for backup list of bridges.	\$0	\$0	\$3	\$0	\$7
Fresno County	HBP	various-various	'16-08	Programmed	FRE040501	LSTMP032	FRE040501 - Bridge Preventative Maintenance Program	PM00009, Bridge Preventative maintenance Program, various locations. See Caltrans Local Assistance HBP web site for backup list of bridges.	\$0	\$493	\$3,693	\$0	\$10,845
Fresno County	HBP	various-various	'16-03	Programmed	FRE040501	LSTMP280	FRE040501 - Bridge No. 42C0047 lane replacement-Russell Over Outside Canal	Bridge No. 42C0047, N. Russell Over Outside Canal, 3.9 MI North of Nees Ave. Replace deficient 2 lane bridge with new 2 lane bridge	\$239	\$0	\$3,718	\$0	\$4,559
Fresno County	HBP	Nees Ave-Delta-Mendota Canal	'16-08	Programmed	FRE040501	LSTMP281	FRE040501 - Bridge No. 42C0074 Lane replacement-Nees Ave over Delta-Mendota Canal	Bridge NO. 42C0074, W Nees Ave., Over Delta - Medonta Canal, East of Douglas. Replace deficient 2 lane bridge with new 2 lane bridge.	\$106	\$0	\$0	\$0	\$4,084
Fresno County	HBP	McKinley-Fresno Canal	'16-08	Programmed	FRE040501	LSTMP283	FRE040501 - Replace bridge #42C0343-E McKinley Ave. over Fresno Canal	Bridge No. 42C0343, E McKinley Ave., over Fresno Canal, 0.8 MI East of Academy Ave. Replace deficient 2 lane timber bridge with new 2 lane bridge. Toll credits programmed for PE, RW, and CON.	\$0	\$70	\$1,500	\$0	\$1,880
Fresno County	HBP	Travers Creek-0.5 East of Alta Ave.	'16-08	Programmed	FRE040501	LSTMP284	FRE040501 - Replace bridge #42C0413-E Lincoln Ave. Over Travers Creek	Bridge No. 42C0413, E Lincoln Ave. Over Travers Creek, 0.5 MI East Of Alta Ave. Replace deficient 2 lane timber bridge with new 2 lane concrete slab bridge." Toll credits programmed for PE, RW, and CON.	\$0	\$0	\$1,400	\$0	\$1,760
Fresno County	HBP	E Parlier Ave.-Travers Creek	'16-08	Programmed	FRE040501	LSTMP285	FRE040501 - Replace bridge #42C0417-E Parlier Ave. Over Travers Creek	Bridge No. 42C0417, E. Parlier Ave. Over Travers Creek , 0.2 MI E Englehart Ave. Replace deficient 2 lane bridge with new 2 lane bridge. Toll credits programmed for PE, RW, and CON.	\$100	\$0	\$1,100	\$0	\$1,460
Fresno County	HBP	Lincoln AVE-WAHTOKE CREEK	'16-08	Programmed	FRE040501	LSTMP286	FRE040501 - Replace bridge #42C0502-E Lincoln Ave. Over Wahtoke Creek	BRIDGE NO. 42C0502, E. Lincoln Ave. Over Wahtoke Creek, 0.32 Mi. W Buttonwillow Ave. Replace deficient 2 lane bridge with new 2 lane bridge. Toll credits programmed for PE, RW, and CON.	\$20	\$0	\$1,590	\$0	\$2,049
Fresno County	HBP	W Manning Ave-James Bypass Overflow, 3.8 miles W of SR 145	'16-08	Programmed	FRE040501	LSTMP411	FRE040501 - BRIDGE NO. 42C0066, W Manning Ave, Over James Bypass Overflow, 3.8 Miles West of SR145	BRIDGE NO. 42C0066, W Manning Ave, Over James Bypass Overflow, 3.8 Miles West of SR 145. Replace structurally deficient two lane bridge with standard two lane bridge.	\$40	\$0	\$0	\$0	\$5,237

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Fresno County	HBP	W Manning Ave-James Bypass Overflow, 3.2 Miles E of Colorado	'16-08	Programmed	FRE040501	LSTMP412	FRE040501 - BRIDGE NO. 42C0067, W Manning Ave Over James Bypass Overflow, 3.2 Miles E of Colorado	BRIDGE NO. 42C0067, W Manning Ave Over James Bypass Overflow, 3.2 Miles East of Colorado. Replace two lane bridge and two lane bridge.	\$40	\$0	\$0	\$0	\$2,715
Fresno County	HBP	Lost Hills Ave-Jacalitos Creek, Jacalitos Creek Rd	'16-08	Programmed	FRE040501	LSTMP413	FRE040501 - BRIDGE NO. 42C0078, Lost Hills Ave, over Jacalitos Creek, Jacalitos Creek Rd	BRIDGE NO. 42C0078, Lost Hills Ave, over Jacalitos Creek, Jacalitos Creek Rd. Replace two lane structurally deficient bridge with standard two lane bridge. Toll credits programmed for PE, R/W, and CON.	\$0	\$77	\$0	\$60	\$5,016
Fresno County	HBP	Millerton Road-Little Dry Creek, 3.93 Mi E of Auberry Rd	'16-08	Programmed	FRE040501	LSTMP414	FRE040501 - BRIDGE NO. 42C0270, Millerton Road, Over Little Dry Creek, 3.93 Miles East of Auberry Rd	BRIDGE NO. 42C0270, Millerton Road, Over Little Dry Creek, 3.93 Miles East of Auberry Rd. Replace two lane functionally obsolete bridge with standard two lane bridge. Toll credits programmed for PE, R/W, & CON.	\$0	\$0	\$0	\$0	\$2,495
Fresno County	HBP	Ennis Road-Sand Creek	'16-08	Programmed	FRE040501	LSTMP417	FRE040501 - Replace Bridge No. 42C0099-Ennis Rd over Sand Creek, 0.3 Mi. S George Smith Rd	BRIDGE NO. 42C0099, ENNIS RD OVER SAND CREEK, 0.3 MIS GEORGE SMITH RD. Replace two lane bridge with two lane bridge. Toll credits programmed for PE, ROW & CON.	\$0	\$100	\$0	\$2,110	\$2,590
Fresno County	HBP	Burrough Valley Rd-Dry Creek	'16-08	Programmed	FRE040501	LSTMP418	FRE040501 - Replace Bridge No. 42C0134-Burrough Valley Rd Over Dry Creek	BRIDGE NO. 42C0134, BURROUGH VALLEY RD OVER DRY CREEK, JUST E/O TOLLHOUSE RD. Replace timber two lane bridge with two lane bridge.	\$0	\$217	\$0	\$0	\$3,493
Fresno County	HBP	S Englehart Ave-Reedley Main Canal	'16-08	Programmed	FRE040501	LSTMP419	FRE040501 - Replace Bridge No. 42C0276-Englehart Ave over Reedley Main Canal	BRIDGE NO. 42C0276, S ENGLEHART AVENUE OVER REEDLEY MAIN CANAL, 0.3 MILES NORTH OF AMERICAN AVENUE. Replace two lane bridge with two lane bridge. Toll credits programmed for PE, ROW, and CON.	\$50	\$75	\$0	\$1,195	\$1,520
Fresno County	HBP	Over Alta Main Canal-1.15 Mi. S. of Piedra Rd.	'16-08	Programmed	FRE040501	LSTMP420	FRE040501 - Replace Bridge No. 42C0289-N Frankwood Over Alta Main Canal	BRIDGE NO. 42C0289, N FRANKWOOD AVENUE OVER ALTA MAIN CANAL, 1.15 MI S OF PIEDRA ROAD. Replace two lane bridge with two lane bridge. Toll credits programmed for PE, ROW, and CON.	\$0	\$110	\$0	\$100	\$3,509
Fresno County	HBP	Watts Valley Rd-Watts Creek	'16-08	Programmed	FRE040501	LSTMP421	FRE040501 - Replace Bridge No. 42C0317-Watts Valley Rd Over Watts Creek	BRIDGE NO. 42C0317, WATTS VALLEY RD OVER WATTS CREEK, 5.59 MI E/O PITTMAN HILL. Replace existing timber two lane bridge with two lane bridge. Toll credits programmed for PE, ROW, & CON.	\$60	\$0	\$0	\$1,464	\$1,874
Fresno County	HBP	N Chateau Fresno-Houghton Canal	'16-01	Programmed	FRE040501	LSTMP422	FRE040501 - Replace Bridge No. 42C0486-N Chateau Fresno Over Houghton Canal	BRIDGE NO. 42C0486, N CHATEAU FRESNO OVER HOUGHTON CANAL, 0.5 MI SOUTH OF BELMONT. Replace two lane bridge with two lane bridge. Toll credits programmed for PE, ROW, & CON.	\$0	\$0	\$0	\$1,952	\$2,473
Fresno County	HBP	Golden State-Fowler Switch Canal	'16-08	Programmed	FRE040501	LSTMP441	FRE040501 - BRIDGE NO. 42C0090, S GOLDEN STATE BL, OVER FOWLER SWITCH CANAL, 0.2 MI OF DINUBA AVE.	BRIDGE NO. 42C0090, S GOLDEN STATE BL, OVER FOWLER SWITCH CANAL, 0.2 MI OF DINUBA AVE. Replace 2 lane bridge with 2 lane bridge.	\$313	\$0	\$0	\$62	\$2,493

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Fresno County	HBP	North Fork Rd-San Joaquin River	'16-08	Programmed	FRE040501	LSTMP443	FRE040501 - BRIDGE NO. 42C0001, NORTH FORK ROAD, OVER SAN JOAQUIN RIVER, 0.1 MI W/O FRIANT RD.	BRIDGE NO. 42C0001, NORTH FORK ROAD, OVER SAN JOAQUIN RIVER, 0.1 MI W/O FRIANT RD. Replace 2 lane bridge with 2 lane bridge.	\$745	\$0	\$509	\$266	\$8,683
Fresno County	HBP	E Manning Ave-Fowler Switch Canal	'16-08	Programmed	FRE040501	LSTMP444	FRE040501 - BRIDGE NO. 42C0038, E MANNING AVE, OVER FOWLER SWITCH CANAL, 1.0 MI W OF MCCALL AVE.	BRIDGE NO. 42C0038, E MANNING AVE, OVER FOWLER SWITCH CANAL, 1.0 MI W OF MCCALL AVE. Scour countermeasures project.	\$0	\$0	\$0	\$5	\$289
Fresno County	HBP	Over Kings River-South of Trimmer Springs Rd	'16-08	Programmed	FRE040501	LSTMP445	FRE040501 - BRIDGE NO. 42C0039, N PIEDRA RD, OVER KINGS RIVER, S OF TRIMMER SPRINGS RD.	BRIDGE NO. 42C0039, N PIEDRA RD, OVER KINGS RIVER, S OF TRIMMER SPRINGS RD. Scour countermeasure project. Toll credits programmed for PE, R/W & CON.	\$0	\$0	\$0	\$15	\$424
Fresno County	HBP	Over Fowler Switch Canal-0.02 Miles south of Switch Ave	'16-08	Programmed	FRE040501	LSTMP446	FRE040501 - BRIDGE NO. 42C0348, S QUALITY AVE OVER FOWLER SWITCH CANAL, 0.02 MI S OF SWITCH AVE.	BRIDGE NO. 42C0348, S QUALITY AVE OVER FOWLER SWITCH CANAL, 0.02 MI S OF SWITCH AVE. Scour countermeasure project. Toll credits programmed for PE, R/W, & CON.	\$0	\$0	\$0	\$60	\$350
Fresno County	HBP	Over Fowler Switch Canal-0.5 Mile E. of Leonard Ave.	'16-08	Programmed	FRE040501	LSTMP447	FRE040501 - BRIDGE NO. 42C0445, E LINCOLN AVE, OVER FOWLER SWITCH CANAL, 0.5 MI E OF LEONARD AVE.	BRIDGE NO. 42C0445, E LINCOLN AVE, OVER FOWLER SWITCH CANAL, 0.5 MI E OF LEONARD AVE. Scour countermeasure project. Toll credits programmed for PE, R/W, & CON.	\$0	\$0	\$0	\$6	\$296
Fresno County	HBP	Over Fowler Switch Canal-0.7 Miles South of Manning Ave.	'16-08	Programmed	FRE040501	LSTMP448	FRE040501 - BRIDGE NO. 42C0447, S LEONARD AVE, OVER FOWLER SWITCH CANAL, 0.7 MI S OF MANNING AVE.	BRIDGE NO. 42C0447, S LEONARD AVE, OVER FOWLER SWITCH CANAL, 0.7 MI S OF MANNING AVE. Scour countermeasure project. Toll credits programmed for PE, R/W, & CON.	\$0	\$0	\$0	\$6	\$296
Fresno County	HBP	Over Fowler Switch Canal-Dinuba Ave.	'16-08	Programmed	FRE040501	LSTMP449	FRE040501 - BRIDGE NO. 42C0448, S DE WOLF AVE, OVER FOWLER SWITCH CANAL, AT DINUBA AVE.	BRIDGE NO. 42C0448, S DE WOLF AVE, OVER FOWLER SWITCH CANAL, AT DINUBA AVE. Replace 2 lane bridge with 2 lane bridge. Toll credits programmed for PE, R/W, & CON.	\$0	\$344	\$0	\$115	\$2,634
Fresno County	HBP	Over Fowler Switch Canal-0.33 Miles West of McCall Ave.	'16-08	Programmed	FRE040501	LSTMP450	FRE040501 - BRIDGE NO. 42C0557, ADAMS AVE, OVER FOWLER SWITCH CANAL, 0.33 MI W OF MCCALL AVE.	BRIDGE NO. 42C0557, ADAMS AVE, OVER FOWLER SWITCH CANAL, 0.33 MI W OF MCCALL AVE. Scour countermeasure project.	\$0	\$0	\$0	\$5	\$262
Fresno County	HBP	S El Dorado-Over Arroyo Pasajero	'16-08	Programmed	FRE040501	LSTMP493	FRE040501 - BRIDGE NO. 42C0097, S EL DORADO AVE, OVER ARROYO PASAJERO, 2.0 MI NORTH OF JAYNE AVE.	BRIDGE NO. 42C0097, S EL DORADO AVE, OVER ARROYO PASAJERO, 2.0 MI NORTH OF JAYNE AVE. Replace 2 lane bridge with 2 lane bridge. Toll Credits programmed for PE, R/W & CON.	\$0	\$0	\$285	\$88	\$6,483
Fresno County	HBP	over Crescent Ditch-1.4 mi s/o Mt Whitney Ave	'16-08	Programmed	FRE040501	LSTMP571	FRE040501 - BRIDGE NO. 42C0118, S DICKENSON AVE. OVER CRESCENT DITCH, 1.4 MI S MT WHITNEY AVE	BRIDGE NO. 42C0118, S DICKENSON AVE. OVER CRESCENT DITCH, 1.4 MI S MT WHITNEY AVE. Rehabilitate 2-lane bridge as 2-lane bridge.	\$0	\$0	\$0	\$192	\$1,305
Fresno County	HBP	over Fowler Switch Canal-just South of Belmont Ave	'16-08	Programmed	FRE040501	LSTMP572	FRE040501 - BRIDGE NO. 42C0253, TRIMMER SPRINGS RD, OVER FOWLER SWITCH CANAL, JUST SOUTH OF BELMONT AVE	BRIDGE NO. 42C0253, TRIMMER SPRINGS RD, OVER FOWLER SWITCH CANAL, JUST SOUTH OF BELMONT AVE. Rehabilitate 2-Lane Bridge as 2-Lane Bridge.	\$0	\$0	\$0	\$233	\$1,573

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Fresno County	HBP	over Fresno Canal-0.3 mi n/o Trimmer Springs Rd	'16-08	Programmed	FRE040501	LSTMP573	FRE040501 - BRIDGE NO. 42C0355, E FLUME RD, OVER FRESNO CANAL, 0.3 MI N OF TRIMMER SPR RD	BRIDGE NO. 42C0355, E FLUME RD, OVER FRESNO CANAL, 0.3 MI N OF TRIMMER SPR RD. Rehabilitate 2-Lane Bridge as 2-Lane Bridge, Toll Credits programmed for PE, R/W, & CON.	\$0	\$0	\$0	\$286	\$1,929
Fresno County	HBP	over Sandridge Canal-0.2 mi n/o Ashlan Ave	'16-08	Programmed	FRE040501	LSTMP574	FRE040501 - BRIDGE NO. 42C0405, N VINELAND AVE, OVER SANDRIDGE CANAL, 0.2 MI NORTH OF ASHLAN AVE	BRIDGE NO. 42C0405, N VINELAND AVE, OVER SANDRIDGE CANAL, 0.2 MI NORTH OF ASHLAN AVE. Rehabilitate 2-Lane bridge as 2-Lane Bridge. Toll Credits programmed for PE, R/W, & CON.	\$0	\$0	\$0	\$168	\$1,149
Fresno County	HBP	over Alta East Branch Canal-0.7 mi n/o Manning Ave	'16-08	Programmed	FRE040501	LSTMP575	FRE040501 - BRIDGE NO. 42C0407, S HILL AVE, OVER ALTA EAST BRANCH CANAL, 0.7 MI N OF MANNING AVE	BRIDGE NO. 42C0407, S HILL AVE, OVER ALTA EAST BRANCH CANAL, 0.7 MI N OF MANNING AVE. Rehabilitate 2-Lane Bridge as 2 Lane-Bridge (no added capacity). Toll Credits programmed for PE, R/W, & CON.	\$0	\$0	\$0	\$445	\$3,149
Fresno County	HBP	over Travers Creek-0.5 mi w/o Englehart Ave	'16-08	Programmed	FRE040501	LSTMP576	FRE040501 - BRIDGE NO. 42C0419, E HUNTSMAN AVE, OVER TRAVERS CREEK, 0.5 MI W ENGLEHART AVE	BRIDGE NO. 42C0419, E HUNTSMAN AVE, OVER TRAVERS CREEK, 0.5 MI W ENGLEHART AVE. Replace 2-Lane Bridge with 2 Lane-Bridge, Toll Credits programmed for PE, R/W, & CON.	\$0	\$0	\$0	\$169	\$1,157
Fresno County	HBP	over Dog Creek-0.26 Mi n/o SH168	'16-08	Programmed	FRE040501	LSTMP577	FRE040501 - BRIDGE NO. 42C0495, MENDOCINO AVE OVER DOG CREEK, 0.26 MI NORTH OF SH 168	BRIDGE NO. 42C0495, MENDOCINO AVE OVER DOG CREEK, 0.26 MI NORTH OF SH 168. Replace 2-Lane Bridge with 2-Lane Bridge, Toll Credits used for PE, RW & CON.	\$0	\$0	\$0	\$157	\$1,076
Fresno County	HBP	over James Bypass Canal-at Graham Ave	'16-08	Programmed	FRE040501	LSTMP578	FRE040501 - BRIDGE NO. 42C0512, W FLORAL AVE, OVER JAMES BYPASS CANAL, AT GRAHAM AVE	BRIDGE NO. 42C0512, W FLORAL AVE, OVER JAMES BYPASS CANAL, AT GRAHAM AVE. Replace 2-Lane Bridge with 2-Lane Bridge, Toll Credits programmed for PE, R/W, & CON.	\$0	\$0	\$0	\$263	\$1,776
Fresno, City of	HBP	Various-Various	'16-01	Programmed	FRE040501	LSTMP442	FRE040501 - BRIDGE NO. PM00116, Bridge Preventive Maintenance Program (BPMP)	BRIDGE NO. PM00116, Bridge Preventive Maintenance Program (BPMP), various bridges in the City of Fresno. See Caltrans Local Assistance HBP web site for backup list of bridges.	\$63	\$845	\$0	\$0	\$1,212
Fresno, City of	HBP	N/A-N/A	'16-08	Completed	FRE040501	LSTMP410	FRE040501 - BRIDGE NO. PM00100-Developing of Bridge-Preventive Maintenance Plan by City of Fresno	BRIDGE NO. PM00100-Developing of Bridge-Preventive Maintenance Plan by City of Fresno. (Project studies only for developing projects list NOT for project development) See PSTUDY-002-CTIPS ID 230-0000-0395 for FTIP Programming. Toll Credits programmed for PE.	\$0	\$0	\$0	\$0	\$42
Fresno, City of	HBP	Various-Various	'16-08	Programmed	FRE040501	LSTMP442	FRE040501 - BRIDGE NO. PM00116, Bridge Preventive Maintenance Program (BPMP)	BRIDGE NO. PM00116, Bridge Preventive Maintenance Program (BPMP), various bridges in the City of Fresno. See Caltrans Local Assistance HBP web site for backup list of bridges.	\$0	\$107	\$800	\$0	\$1,212
Sanger, City of	HBP	Various-Various	'16-08	Programmed	FRE040501	LSTMP494	FRE040501 - BRIDGE NO. PM00127, Bridge Preventative Maintenance Program (BPMP), various bridges in the City of Sanger.	BRIDGE NO. PM00127, Bridge Preventative Maintenance Program (BPMP), various bridges in the City of Sanger. See Caltrans Local Assistance HBP web site for backup list of bridges.	\$180	\$4	\$0	\$1,065	\$1,328

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TOTAL HIGHWAY BRIDGE PROGRAM (HBP)									\$1,956	\$2,442	\$14,598	\$10,487	\$96,642
Coalinga, City of	HES/HSIP	SR 33 (Elm Ave)-Cambridge Ave	'16-01	Programmed	FRE040401	LSTMP403	FRE040401 - SR 33 (Elm Ave) and Cambridge Ave-HSIP	Intersection of SR 33 (Elm Ave) and Cambridge Ave; Install traffic signals, signs, striping, sidewalks, curb and gutter, curb ramps, widen pavement, and other safety improvements	\$0	\$0	\$328	\$0	\$437
Fresno County	HES/HSIP	S Bethel Ave-E Manning Ave	'16-01	Programmed	FRE040401	LSTMP392	FRE040401 - Traffic Signals and Left-Turn Pockets at S Bethel Ave and E Manning Ave	Intersection of South Bethel and East Manning Avenues; install traffic signals and left-turn pockets	\$402	\$0	\$0	\$0	\$566
Fresno County	HES/HSIP	Jensen Ave-Temperance Ave	'16-01	Programmed	FRE040401	LSTMP394	FRE040401 - Widen roadway, install traffic signals and left-turn pocket at Jensen Ave and Temperance Ave	Intersection of Jensen and Temperance Avenues; Widen roadway; install traffic signals and left-turn pocket	\$630	\$0	\$0	\$0	\$786
Fresno County	HES/HSIP	Auberry Rd-Copper Ave	'16-01	Programmed	FRE040401	LSTMP405	FRE040401 - Auberry and Copper-HSIP	Intersection of Auberry Rd and Copper Ave; Install traffic signals, left turn phase and left turn lanes	\$0	\$0	\$650	\$0	\$802
Fresno County	HES/HSIP	Barstow Ave-Fruit Ave	'16-01	Programmed	FRE040401	LSTMP406	FRE040401 - Barstow and Fruit-HSIP	Intersection of Barstow Avenue and Fruit Avenue; upgrade traffic signals, install protected left-turn phasing	\$478	\$0	\$0	\$0	\$648
Fresno County	HES/HSIP	Bethel Ave-Mountain View Ave	'16-05	Programmed	FRE040401	LSTMP407	FRE040401 - Bethel and Mountain View-HSIP	Intersection of Bethel Avenue and Mountain View Avenue; upgrade traffic signals, install protected left-turn phasing	\$1,250	\$0	\$0	\$0	\$1,427
Fresno County	HES/HSIP	Various-Various	16-01	Completed	FRE040401	LSTMP489	FRE040401 - Road Striping West of Interstate 5	Various roads in the area west of Interstate 5 and east of the Friant-Kern Canal; Install no passing striping in lieu of existing dashed striping to comply with MUTCD and upgrade other pavement markings and striping	\$0	\$0	\$0	\$0	\$1,343
Fresno, City of	HES/HSIP	N Palm Ave-Clinton Ave	16-01	Completed	FRE040401	LSTMP404	FRE040401 - Palm and Clinton Left-Turn Phasing	Intersection of N Palm Ave and Clinton Ave; install protected left-turn phasing	\$0	\$0	\$0	\$0	\$478
Fresno, City of	HES/HSIP	Chestnut Ave-Shields Ave	'16-00	Programmed	FRE040401	LSTMP487	FRE040401 - Chestnut and Shields Left-Turn Phasing	Intersection of Chestnut Avenue and Shields Avenue; Installation of protected left-turn phasing	\$472	\$0	\$0	\$0	\$472
Fresno, City of	HES/HSIP	Belmont Ave-Fulton Ave	'16-01	Programmed	FRE040401	LSTMP488	FRE040401 - Belmont and Fulton Signal Update	Intersection of Belmont Avenue and Fulton Avenue; Modification of existing traffic signal including the installation of an additional mast arm, traffic signal and pedestrian heads and equipment upgrades	\$410	\$0	\$0	\$0	\$463
Fresno, City of	HES/HSIP	Golden State Blvd-Willow Ave	'16-01	Programmed	FRE040401	LSTMP579	FRE040401 - Herndon Ave Corridor Pedestrian Signalization Upgrades	Herndon Ave between Golden State Blvd and Willow Ave; Upgrade twenty-three (23) signalized intersections with pedestrian countdown head equipment	\$0	\$0	\$226	\$0	\$226
Fresno, City of	HES/HSIP	West Ave-Chestnut Ave	'16-01	Programmed	FRE040401	LSTMP580	FRE040401 - Shaw Ave Corridor Pedestrian Signalization Upgrades	Shaw Ave between West Ave and Chestnut Ave; Upgrade fourteen (14) signalized intersections with pedestrian countdown head equipment	\$0	\$0	\$174	\$0	\$174
Fresno, City of	HES/HSIP	Dakota Ave-West Ave	'16-01	Programmed	FRE040401	LSTMP581	FRE040401 - Left Turn Phase at Dakota and West	Intersection of Dakota Ave and West Ave; Install protected left turn phase	\$0	\$0	\$0	\$388	\$388
Kingsburg, City of	HES/HSIP	Sierra St (Conejo Ave)-Bethel Ave	'16-01	Programmed	FRE040401	LSTMP582	FRE040401 - Sierra St at Bethel Ave Single Lane Roundabout	Intersection of Sierra St (Conejo Ave) at Bethel Ave; Construct a single lane roundabout.	\$0	\$0	\$0	\$324	\$1,297

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Parlier, City of	HES/HSIP	1) 500' S of Manning Ave 2) Zediker Ave-1) 750' N of Manning Ave 2) 400' E of Zediker Ave	'16-01	Programmed	FRE040401	LSTMP395	FRE040401 - Widen Roadway; install left-turn, two-way left turn, and right-turn lanes, and bike lanes along Zediker and Manning Avenues	Zediker Avenue from 500' South of Manning Avenue to 750' North of Manning Avenue and Manning Avenue from Zediker Avenue to 400' East of Zediker Avenue; Widen roadway, install left-turn, two-way left-turn, and right-turn lanes, and bike lanes.	\$293	\$0	\$0	\$0	\$382
Reedley, City of	HES/HSIP	Reed Ave-Manning Ave; Between I and Manning; North Ave	'16-01	Completed	FRE040401	LSTMP038	FRE040401 - Reed Ave Improvements Between I St and Manning Ave	Intersection of Reed Ave and Manning Ave; Reed Ave between "I" Street and Manning Ave; Reed Ave and North Ave. Install Traffic Signals; Install Safety Street Lighting; Construct Roundabout; Install In-Pavement Crosswalk Lights.	\$0	\$0	\$0	\$0	\$480
Selma, City of	HES/HSIP	Dinuba Ave-Rose Ave	'16-01	Programmed	FRE040401	LSTMP409	FRE040401 - Thompson from Dinuba to Rose-HSIP	On Thompson Avenue between Dinuba Avenue and Rose Avenue; Install rectangular rapid flashing beacons, crosswalks, striping; Construct curb ramps and shoulders.	\$0	\$0	\$257	\$0	\$288
TOTAL HSIP PROGRAM									\$3,935	\$0	\$1,635	\$712	\$8,356
Caltrans	Minor Program	Various-Various	'16-00	Programmed	FRE090000	LSTMP424	FRE090000 - TMS on Fresno County Freeways	Synchronize advanced Traffic Management System (TMS) traffic signal and install controllers with communication media in Fresno at freeway and arterial crossings on Routes 41, 168 and 180.	\$0	\$0	\$0	\$0	\$397
Caltrans	Minor Program	EB Friant Rd Ramp-EB Friant Rd Ramp	'16-07	Programmed	FRE090000	LSTMP599	FRE090000 - EB Friant Rd Ramp on SB 41; Concrete Guard Rail	In Fresno County, at Route 41 southbound on ramp from eastbound Friant Road. Install concrete guardrail. (TC)	\$0	\$1,180	\$0	\$0	\$1,180
Caltrans	Minor Program	Various-Various	'16-07	Programmed	FRE090000	LSTMP601	FRE090000 - HWY 99 at Various Locations; Landscape Mitigation	In Fresno and Madera Counties, on Route 99 at various locations. Landscape mitigation. (TC)	\$0	\$1,250	\$0	\$0	\$1,250
Caltrans	Minor Program	Central Ave Off-Ramp-Central Ave Off-Ramp	'16-07	Programmed	FRE090000	LSTMP600	FRE090000 - Central Ave Off-ramp on HWY 99; Install Signs	In Fresno County, on Route 99 at the Central Avenue off ramp; Install signs. (TC)	\$0	\$1,757	\$0	\$0	\$1,757
TOTAL MINOR PROGRAM									\$0	\$4,187	\$0	\$0	\$4,584
Calif. Department of Parks and Recreation	RecTrails	N/A-N/A	'16-00	Programmed	FRE072101	LSTMP504	FRE072101 - Sierra Area 2nd Edition Trail Map	Composition and printing of Sierra Area trail map.	\$0	\$0	\$0	\$0	\$17
TOTAL RecTrails PROGRAM									\$0	\$0	\$0	\$0	\$17
Clovis, City of	RSTP	Barstow Ave-Bullard Ave	'16-00	Programmed	FRE130064	LSTMP561	FRE130064 - Armstrong Ave Reconstruction from Barstow to Bullard	Armstrong Avenue from Barstow Avenue to Bullard Avenue; Road reconstruction: grinding, new asphalt concrete, adjusting utilities, constructing ADA and signal pedestrian improvements, installing traffic devices and loops, and re-striping.	\$0	\$50	\$0	\$683	\$733
Clovis, City of	RSTP	Shaw Ave-Barstow Ave	'16-00	Programmed	FRE130064	LSTMP562	FRE130064 - Temperance Ave Reconstruction from Shaw to Barstow	Temperance Avenue from Shaw Avenue to Barstow Avenue; Road reconstruction: grinding, new asphalt concrete, adjusting utilities, constructing ADA and signal pedestrian improvements, installing traffic devices and loops, and re-striping.	\$0	\$50	\$0	\$664	\$714
Clovis, City of	RSTP	Barstow Ave-Shaw Ave	'16-00	Programmed	FRE130064	LSTMP564	FRE130064 - Minnewawa Ave AC Overlay from Barstow to Shaw	Minnewawa Ave from Barstow Ave to Shaw Ave; AC Overlay.	\$0	\$0	\$0	\$0	\$326

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Fresno Area Express (FAX)	RSTP	-	'16-00	Programmed	FRE170010	LSTMP521	FRE170010 - FAX Manchester Transit Center Rehabilitation	Manchester Transit Center (MTC), 3590 N. Blackstone Ave, Fresno; Rehabilitate MTC including façade revisions, bus shelter renovations, passenger amenity upgrades, security lighting, additional security camera infrastructure, landscaping, ADA compliant pathways, bus pull-in road repairs, and vehicular traffic upgrades.	\$1,689	\$0	\$0	\$0	\$1,689
Fresno County	RSTP	0.98 Miles w/o Sonoma Avenue- Sonoma Avenue	'16-00	Programmed	FRE090621	LSTMP367	FRE090621 - Mount Whitney Avenue AC Overlay-2.44 Miles w/o Sonoma Avenue to Sonoma Avenue	Mount Whitney Avenue from 2.44 Miles w/o Sonoma Avenue to Sonoma Avenue; Road Reconstruction	\$0	\$0	\$0	\$0	\$0
Fresno County	RSTP	Newmark Ave- Kings River Rd	'16-00	Programmed	FRE090621	LSTMP565	FRE090621 - Manning Ave Eastbound HMA Overlay from Newmark to Kings River	Manning Ave eastbound from Newmark Ave to Kings River Rd; Hot Mix Asphalt Overlay	\$0	\$0	\$0	\$0	\$1,526
Fresno County	RSTP	McCall Ave- Academy Ave	'16-00	Programmed	FRE090621	LSTMP566	FRE090621 - Shaw Ave HMA Overlay from McCall to Academy	Shaw Ave from McCall Ave to Academy Ave; Hot Mix Asphalt (HMA) Overlay	\$0	\$0	\$0	\$0	\$1,474
Fresno County	RSTP	Mendocino Ave- Kings River	'16-00	Programmed	FRE090621	LSTMP567	FRE090621 - Manning Ave Westbound HMA Overlay from Mendocino to Kings River	Manning Ave Westbound from 0.243 mile e/o Mendocino Ave to Kings River; Hot Mix Asphalt (HMA) Overlay	\$0	\$0	\$0	\$0	\$1,931
Fresno, City of	RSTP	Maroa- Blackstone	'16-00	Programmed	FRE020617	LSTMP482	FRE020617 - Clinton Overlay - Maroa to Blackstone	Clinton - Maroa to Blackstone. Asphalt concrete overlay, curb ramps, signal loop detectors, and striping.	\$574	\$0	\$0	\$0	\$640
Fresno, City of	RSTP	Blythe-Brawley	'16-00	Programmed	FRE020617	LSTMP483	FRE020617 - Shaw Overlay - Blythe to Brawley	Shaw - Blythe to Brawley. Asphalt concrete overlay, curb ramps, signal loop detectors, and striping.	\$0	\$0	\$0	\$0	\$411
Fresno, City of	RSTP	Marks-Hughes	'16-00	Programmed	FRE020617	LSTMP484	FRE020617 - McKinley Overlay - Marks to Hughes	McKinley - Marks to Hughes. Asphalt concrete overlay, curb ramps, signal loop detectors, and striping.	\$521	\$0	\$0	\$0	\$592
Fresno, City of	RSTP	Jensen- California	'16-09	Programmed	FRE020617	LSTMP485	FRE020617 - Orange Overlay - Jensen to California	Orange - Jensen to California. Asphalt concrete overlay, curb ramps, signal loop detectors, and striping.	\$0	\$307	\$0	\$0	\$400
Fresno, City of	RSTP	Sunnyside- Fowler	'16-05	Programmed	FRE020617	LSTMP486	FRE020617 - Shields Overlay - Sunnyside to Fowler	Shields - Sunnyside to Fowler. Asphalt concrete overlay, curb ramps, signal loop detectors, and striping.	\$0	\$0	\$473	\$0	\$557
Fresno, City of	RSTP	Alluvial Ave- Herndon Ave	'16-00	Programmed	FRE020617	LSTMP553	FRE020617 - First Street AC Overlay from Alluvial to Herndon	First Street from Alluvial to Herndon Ave; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	\$0	\$0	\$0	\$884	\$995
Fresno, City of	RSTP	Shaw-Ashlan	'16-00	Programmed	FRE090611	LSTMP434	FRE090611 - Blackstone AC Overlay from Shaw to Ashlan	Blackstone Avenue from Shaw to Ashlan; AC Overlay	\$0	\$0	\$2,345	\$0	\$2,536
Fresno, City of	RSTP	Jensen- California	'16-00	Programmed	FRE090611	LSTMP436	FRE090611 - Clovis Avenue AC Overlay from Jensen to California alignment/UPRR	Clovis Avenue from Jensen to California Alignment/UPRR; AC Overlay	\$0	\$0	\$0	\$0	\$1,541
Fresno, City of	RSTP	Blackstone-Palm	'16-00	Programmed	FRE090611	LSTMP437	FRE090611 - Shields Avenue AC Overlay from Blackstone to Palm	Shields Avenue from Blackstone to Palm; AC Overlay	\$0	\$0	\$0	\$0	\$1,238
Fresno, City of	RSTP	Dakota-Shields	'16-00	Programmed	FRE090611	LSTMP490	FRE090611 - Blackstone-Dakota to Shields Overlay	Blackstone Avenue from Dakota to Shields; AC Overlay	\$1,425	\$0	\$0	\$0	\$1,526
Fresno, City of	RSTP	Dakota Ave- Ashlan Ave	'16-00	Programmed	FRE090611	LSTMP549	FRE090611 - Blackstone AC Overlay from Dakota to Ashlan	Blackstone Avenue from Dakota to Ashlan; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	\$0	\$0	\$0	\$1,006	\$1,132

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Fresno, City of	RSTP	Divisadero-Olive	'16-00	Programmed	FRE090611	LSTMP550	FRE090611 - Abby AC Overlay from Divisadero to Olive	Abby Street from Divisadero to Olive; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	\$0	\$0	\$0	\$1,125	\$1,267
Fresno, City of	RSTP	Champlain-Shepherd	'16-00	Programmed	FRE090611	LSTMP551	FRE090611 - Southbound Friant AC Overlay from Champlain to Shepherd	Southbound Friant Rd from Champlain to Shepherd; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	\$0	\$0	\$0	\$731	\$823
Fresno, City of	RSTP	Cornelia-Chateau Fresno	'16-00	Programmed	FRE090611	LSTMP552	FRE090611 - Jensen AC Overlay from Cornelia to Chateau Fresno	Jensen Ave from Cornelia to Chateau Fresno; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	\$0	\$0	\$0	\$1,429	\$1,609
Fresno, City of	RSTP	Valentine-West	'16-00	Programmed	FRE090611	LSTMP555	FRE090611 - Ashlan Ave AC Overlay from Valentine to West	Ashlan Avenue from Valentine to West; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	\$0	\$0	\$0	\$1,639	\$1,846
Fresno, City of	RSTP	Cedar Ave-Chestnut Ave	'16-00	Programmed	FRE090611	LSTMP556	FRE090611 - Belmont Ave AC Overlay from Cedar to Chestnut	Belmont Ave from Cedar Ave to Chestnut Ave; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	\$0	\$0	\$1,164	\$0	\$1,310
Fresno, City of	RSTP	State Route 41-Martin Luther King	'16-00	Programmed	FRE090611	LSTMP557	FRE090611 - Jensen Ave AC Overlay from SR41 to MLK	Jensen Ave from State Route 41 to Martin Luther King Jr.; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	\$0	\$0	\$1,176	\$0	\$1,324
Fresno, City of	RSTP	First St-Millbrook Ave	'16-09	Programmed	FRE090611	LSTMP558	FRE090611 - Ashlan Ave AC Overlay from First to Millbrook	Ashlan Avenue from First Street to Millbrook Avenue; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	\$0	\$0	\$502	\$0	\$566
Fresno, City of	RSTP	Van Ness Ave-P St	'16-07	Programmed	FRE090611	LSTMP559	FRE090611 - Inyo St AC Overlay from Van Ness to P St	Inyo Street AC Overlay from Van Ness Ave to P Street; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping.	\$0	\$0	\$0	\$392	\$442
Fresno, City of	RSTP	Blackstone-Marks	'16-00	Programmed	FRE090611	LSTMP568	FRE090611 - Bullard Ave AC Overlay from Blackstone to Marks	Bullard Avenue from Blackstone Ave to Nantucket Ave, Palm Ave to West Ave, and Sequoia Dr to Marks Ave; AC Overlay and installation of curb ramps, signal loop detectors, signage and striping. (Joint Project with the County of Fresno)	\$937	\$0	\$0	\$0	\$937
Fresno, City of	RSTP	Tulare-N	'16-00	Programmed	FRE092610	LSTMP438	FRE092610 - Traffic Signal at Tulare and N Street	Intersection of Tulare Street and 'N' Street; Install new traffic signal	\$0	\$0	\$0	\$0	\$561
Fresno, City of	RSTP	Gates Ave-San Jose	'16-00	Programmed	FRE092610	LSTMP560	FRE092610 - Gates/San Jose Traffic Signal	Intersection of Gates Ave and San Jose Ave; Traffic signal installation and striping.	\$0	\$0	\$70	\$554	\$624
Fresno, City of	RSTP	Divisadero-Shields	'16-00	Programmed	FRE170002	LSTMP491	FRE170002 - Blackstone-Divisadero to Shields Lighting Improvements	Blackstone from Divisadero to Shields; Installation of lighting along Blackstone and Abby	\$0	\$0	\$1,567	\$0	\$1,750
Fresno, City of	RSTP	Various-Various	'16-04	Programmed	FRE170002	LSTMP583	FRE170002 - Fresno Citywide Streetlight LED Retrofit	Replacing existing light fixtures on approximately 3,000 streetlights with energy efficient light emitting diodes (LEDs) along various major streets throughout the City of Fresno.	\$93	\$1,036	\$0	\$0	\$1,129
Kerman, City of	RSTP	Whitesbridge Ave-660' South of Whitesbridge Ave	'16-00	Programmed	FRE170007	LSTMP518	FRE170007 - Vineland Ave Widening from Whitesbridge Ave to 660' South	Vineland Ave from Whitesbridge Ave to 660' South of Whitesbridge; Widen roadway, install curb, gutter, sidewalk, other concrete improvements, and striping of bicycle and parking lanes.	\$28	\$90	\$223	\$0	\$341

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Kerman, City of	RSTP	Siskiyou Ave-Park Ave	'16-00	Programmed	FRE170009	LSTMP520	FRE170009 - Kearney Blvd Rehabilitation from Siskiyou to Park	Kearney Blvd from Siskiyou Ave to Park Ave; Rehabilitation of existing pavement via grind and HMA overlay, including reconstruction of EB travel lane. Replacement of existing damaged curb and gutter, sidewalk, and other concrete improvements, construction of ADA compliant curb ramps, and striping.	\$55	\$316	\$0	\$0	\$371
Mendota, City of	RSTP	Oller-Rio Frio	'16-07	Programmed	FRE170028	LSTMP602	FRE170028 - 8th Street Reconstruction	Reconstruct 8th Street from Oller to Rio Frio, including upgrades to curb ramps and alley approaches.	\$0	\$0	\$0	\$0	\$0
Mendota, City of	RSTP	Various-Various	'16-07	Programmed	FRE170028	LSTMP603	FRE170028 - Mendota Crack and Slurry Seal- Various Streets 2018	a. Pavement preservation in the area of: Self Help Housing (Sorensen, Locust, Elm, Ash & Peach); Las Palmas Phase 1 & 2 (Oxnard, San Pedro, Santa Cruz, Maldonado, Valenzuela, Espinosa, Black); and Belmont Avenue	\$0	\$0	\$0	\$0	\$0
Mendota, City of	RSTP	Various-Various	'16-07	Programmed	FRE170028	LSTMP604	FRE170028 - 5th Street and Quince Street Reconstruction	Reconstruct 5th Street from Oller to Derrick and Quince Street from 5th St to 6th St including upgrades to curb ramps and alley approaches.	\$0	\$0	\$89	\$0	\$89
Mendota, City of	RSTP	Rowe-Sorenson	'16-07	Programmed	FRE170028	LSTMP605	FRE170028 - Black, Fleming, McCabe Avenue Reconstruction	Reconstruct Black Ave, Fleming Ave, and McCabe Ave, from Rowe to Sorensen.	\$0	\$0	\$58	\$0	\$58
Mendota, City of	RSTP	Divisadero-I St	'16-07	Programmed	FRE170028	LSTMP606	FRE170028 - Kate Street Reconstruction	Reconstruct N. Kate Street from Divisadero Street to I Street	\$0	\$0	\$32	\$0	\$32
Orange Cove, City of	RSTP	Jacobs Ave-4th St	'16-00	Programmed	FRE170008	LSTMP519	FRE170008 - Adams Avenue Reconstruction from Jacobs to 4th	Adams Ave from Jacobs Ave (Center St) to 4th St; Reconstruct/repave road with aggregate base and hot mix asphalt, replacement of existing damaged curb and gutter, miscellaneous concrete repairs, and construction of curb ramps where they are non-compliant	\$0	\$30	\$314	\$0	\$343
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

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Selma, City of	RSTP	Various-Various	'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	'16-08	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	\$0	\$872	\$0	\$942
Selma, City of	RSTP	SR43-Mitchell Ave	'16-07	Programmed	FRE170026	LSTMP607	FRE170026 - Nebraska Street Rehab/Widening	Nebraska Street from SR43 to Mitchell Ave; Reconstruction, remove/reclaim existing roadway and replace with HMA Overlay consisting of two 12' lanes and 6' to 8' wide paved shoulders.	\$0	\$45	\$0	\$0	\$45
TOTAL RSTP PROGRAM									\$5,505	\$2,388	\$9,729	\$9,107	\$37,790
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	American Ave-N of Tulare Kings River Bridge	'16-08	Programmed	FRE071010	LSTMP497	FRE071010 - HWY 99 from American Ave to N of Tulare Kings River Bridge; gore/misc paving, vehicle pull outs, irrigation system repair	Highway 99 Near Fresno, from the Tulare line to American Ave; also in Tulare County, from 0.9 mile north of Kings River Bridge to Fresno County line. Pave gore and miscellaneous areas, construct maintenance vehicle pull outs and repair irrigation systems.	\$912	\$3,741	\$0	\$0	\$4,653
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
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

GROUPED PROJECT LISTING
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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	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 TumeY 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
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

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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	Rose-Merced	'16-07	Programmed	FRE071007	LSTMP594	FRE071007 - HWY 99 Rose to Merced - CRCP	Highway 99 in and near Selma and Fowler, from 0.1 south of Rose Avenue Undercrossing to Merced Street Undercrossing. Replace pavement with Continuous Reinforced Concrete Pavement (CRCP). Update curb ramps to meet current ADA standards.	\$0	\$0	\$0	\$99,925	\$99,925
Caltrans	SHOPP	Various-Various	'16-07	Programmed	FRE071004	LSTMP595	FRE071004 - Repair Vehicle Detection Systems - Routes 99, 41, 168, 180 - Various Locations	In Fresno County, on Routes 99, 41, 168, and 180 at various locations; also in Madera County on Route 99 at various locations. Repair vehicle detection systems.	\$0	\$0	\$0	\$6,478	\$6,478
Caltrans	SHOPP	Various-Various	'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
Caltrans	SHOPP	Sample Rd-Oak Creek Rd	'16-08	Programmed	FRE071007	LSTMP608	FRE071007 - HWY 168 Roadway Rehabilitation near Prather from Sample Rd to Oak Creek Rd	Near Prather, from Sample Road to Oak Creek Road. Upgrade barrier railing, cold plane pavement, place Hot Mix Asphalt (HMA) and Rubberized Hot Mix Asphalt concrete	\$0	\$0	\$0	\$8,126	\$8,126
Caltrans	SHOPP	Various-Various	'16-09	Programmed	FRE071004	LSTMP609	FRE071004 - Replace/Upgrade Traffic Management System - Routes 41, 99, 168, 180 - Various Locations	In and near the city of Fresno, from 0.1 mile south of North Avenue to the Madera County line; also on Route 99 (PM 19.36 to PM 21.9), Route 168 (PM R0.2L/R to PM R9.7), and Route 180 (PM R58.55 to PM R59.85). Replace and upgrade existing communication elements for the Traffic Management System (TMS).	\$0	\$619	\$0	\$0	\$20,424
TOTAL SHOPP PROGRAM									\$24,363	\$66,974	\$58,637	\$117,362	\$305,028
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
Caltrans	State Highway Maintenance (HM)	-	'16-07	Programmed	FRE092701	LSTMP597	FRE092701 - Asphalt Overlay; Various Locations on Routes 33, 145, and 269	On Rte 33, 145, and 269 at various locations in Fresno County; Maintenance Asphalt Overlay (06-0V1701) - TC	\$0	\$3,221	\$0	\$0	\$3,221
Caltrans	State Highway Maintenance (HM)	O St-Herndon Ave	'16-07	Programmed	FRE092701	LSTMP598	FRE092701 - Highway 41 - O St to Herndon Ave; Maintenance Slab Gridding and Joint Seals Replacement	Highway 41 from O St. UC to Herndon Ave UC; Maintenance Slab Gridding and Replace Joint Seals. (TC)	\$0	\$3,275	\$0	\$0	\$3,275
TOTAL HM PROGRAM									\$885	\$11,455	\$0	\$0	\$12,340
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

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Fresno Area Express (FAX)		-	'16-07	Programmed	FRE150053	LSTMP589	FRE150053 - 6 Paratransit Cutaway Buses	Purchase 6 paratransit cutaway buses and the related equipment	\$0	\$433	\$0	\$0	\$433
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
Fresno County Economic Opportunities Commission		-	'16-07	Programmed	FRE150053	LSTMP590	FRE150053 - 6 Starcraft Class C Buses	Purchase 6 Starcraft Class C Buses. (TC)	\$0	\$433	\$0	\$0	\$433
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
United Cerebral Palsy of Central California		-	'16-07	Programmed	FRE150053	LSTMP591	FRE150053 - 2 Starcraft Class C Buses and 6 Braun Entervans and related equipment	Purchase 2 Starcraft Class C Buses, 6 Braun Entervans, and related equipment. (TC)	\$0	\$410	\$0	\$0	\$410
Westcare California		-	'16-00	Programmed	FRE150053	LSTMP474	FRE150053 - Van Purchase	Purchase of 1, 8 passenger van.	\$0	\$0	\$0	\$0	\$57
Westcare California		-	'16-07	Programmed	FRE150053	LSTMP592	FRE150053 - Class D Minivan - El Dorado Mobility Amerivan	Purchase Class D Minivan - El Dorado Mobility Amerivan. (TC)	\$0	\$48	\$0	\$0	\$48
TOTAL BUS PURCHASES									\$0	\$1,324	\$0	\$0	\$2,360

ATTACHMENT D

PROJECT LISTINGS

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

Lead Agency: Fresno County

FRE130079							AMENDMENT: 16-09				
Project Title: Bridge No. 42C0269, Millerton Road Over Little Dry Creek, 2.6 Mi East of Auberry Road Project Description: BRIDGE NO. 42C0269, MILLERTON ROAD OVER LITTLE DRY CREEK, 2.6 MILES EAST OF AUBERRY ROAD. Replace single lane bridge as two lane bridge. Toll credits programmed for PE, R/W, & CON.							CTIPS_ID:20300000857				
Sys: Local		Rt:	TCM: No	Model #:	CI: N	Exempt Category: Safety - Non capacity widening or bridge reconstruction.					
					Cost Difference: \$1,213,000		Est Total Cost: \$3,042,000		Open to Traffic:		
		Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND		TOTAL	
Highway Bridge Program - State - Bridge - State (HBRR)		PE	\$326,000					\$0		\$326,000	
		RW					\$75,000	\$0		\$75,000	
		CON						\$2,641,000		\$2,641,000	
		TOTAL	\$326,000				\$75,000	\$2,641,000		\$3,042,000	
		TOTAL PE	\$326,000	\$0	\$0	\$0	\$0	\$0	\$0	\$326,000	
		TOTAL RW	\$0	\$0	\$0	\$0	\$75,000	\$0	\$0	\$75,000	
		TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$2,641,000	\$2,641,000	
		TOTAL TOTAL	\$326,000				\$75,000		\$2,641,000	\$3,042,000	

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

Lead Agency: Fresno, City of

FRE020617 VIRTUAL LUMP SUM							AMENDMENT: 16-09		
Project Title:FRE020617 - Grouped Projects for Pavement Resurfacing and/or Rehabilitation-AC Overlays (Fresno)									
Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories-Pavement Resurfacing									
Sys:	Rt:	TCM:	Model #:	CI:N	Exempt Category: Safety - Pavement resurfacing and/or rehabilitation.				
				Cost Difference: \$0		Est Total Cost:		Open to Traffic:	
		Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND	TOTAL
		TOTAL	\$836,300	\$1,095,000	\$307,000	\$473,000	\$883,600		\$3,594,900
RSTP - STP Lifeline		CON	\$836,300	\$1,095,000	\$307,000	\$473,000	\$883,600		\$3,594,900
		TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0
		TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0
		TOTAL CON	\$836,300	\$1,095,000	\$307,000	\$473,000	\$883,600	\$0 \$0	\$3,594,900
		TOTAL TOTAL	\$836,300	\$1,095,000	\$307,000	\$473,000	\$883,600		\$3,594,900

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

Lead Agency: Fresno, City of

FRE090611 VIRTUAL LUMP SUM						AMENDMENT: 16-09			
Project Title:FRE090611 - Grouped Projects for Pavement Resurfacing and/or Rehabilitation-AC Overlays (City of Fresno)									
Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories-Pavement Resurfacing									
Sys:	Rt:	TCM:	Model #:	CI:N	Exempt Category: Safety - Pavement resurfacing and/or rehabilitation.				
				Cost Difference: \$0		Est Total Cost:		Open to Traffic:	
		Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND	TOTAL
		TOTAL		\$121,500					\$121,500
Loc Funds - City Funds		CON		\$121,500					\$121,500
		TOTAL	\$4,226,300	\$2,361,600		\$5,187,800	\$6,321,900		\$18,097,600
RSTP - STP Lifeline		CON	\$4,226,300	\$2,361,600		\$5,187,800	\$6,321,900		\$18,097,600
		TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		TOTAL CON	\$4,226,300	\$2,483,100	\$0	\$5,187,800	\$6,321,900	\$0	\$0
		TOTAL TOTAL	\$4,226,300	\$2,483,100		\$5,187,800	\$6,321,900		\$18,219,100

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

Lead Agency: Orange Cove, City of

FRE150013						AMENDMENT: 16-09			
Project Title:Adams Avenue Reconstruction from Friant-Kern Canal to Hills Valley Road						CTIPS_ID:0616000219L, STATE PROJECT ID:0616000219L			
Project Description: Adams Avenue from Friant-Kern Canal to Hills Valley Road; Reconstruction of existing pavement, including installation of asphalt concrete dikes, installation of street lights and pavement striping and markings.									
Sys: Local Rt: TCM: No Model #: CI:N Exempt Category: Safety - Pavement resurfacing and/or rehabilitation.									
		Cost Difference: \$47,700		Est Total Cost: \$207,700		Open to Traffic:			
		Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND	TOTAL
Loc Funds - City Funds		PE	\$1,675						\$1,675
		RW							
		CON		\$22,177					\$22,177
		TOTAL	\$1,675	\$22,177					\$23,852
RSTP - STP Lifeline		PE	\$12,925						\$12,925
		RW							
		CON		\$170,923					\$170,923
		TOTAL	\$12,925	\$170,923					\$183,848
		TOTAL PE	\$14,600	\$0	\$0	\$0	\$0	\$0	\$14,600
		TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		TOTAL CON	\$0	\$0	\$193,100	\$0	\$0	\$0	\$193,100
		TOTAL TOTAL	\$14,600	\$193,100					\$207,700

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

Lead Agency: Reedley, City of

FRE170015					VIRTUAL LUMP SUM		AMENDMENT: 16-09			
Project Title:FRE170015 - Grouped Projects for Bicycle and Pedestrian Facilities in City of Reedley Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)										
Sys:		Rt:	TCM:	Model #:	CI:N	Exempt Category: Air Quality - Bicycle and pedestrian facilities.				
					Cost Difference: \$456,400		Est Total Cost:		Open to Traffic:	
		Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND	TOTAL	
		TOTAL				\$206,667	\$197,384		\$404,051	
CMAQ - Congestion Mitigation Lifeline		CON				\$206,667	\$197,384		\$404,051	
		TOTAL		\$82,332	\$15,935	\$378,023			\$476,290	
CMAQ - Congestion Mitigation Regional		CON		\$82,332	\$15,935	\$378,023			\$476,290	
		TOTAL				\$26,776	\$25,573		\$52,349	
Loc Funds - City Funds		CON				\$26,776	\$25,573		\$52,349	
		TOTAL		\$10,668	\$2,065	\$48,977			\$61,710	
Measure C - Local		CON		\$10,668	\$2,065	\$48,977			\$61,710	
		TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		TOTAL CON	\$0	\$93,000	\$18,000	\$660,443	\$222,957	\$0	\$994,400	
		TOTAL TOTAL		\$93,000	\$18,000	\$660,443	\$222,957		\$994,400	

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

Lead Agency: Various Agencies

FRE071004 VIRTUAL LUMP SUM							AMENDMENT: 16-09			
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: \$20,424,000			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		\$2,396,000		\$6,478,000		\$19,805,000		\$28,679,000
SHOPP - Mobility - SHOPP Advance Construction (AC)		CON		\$2,396,000		\$6,478,000		\$19,805,000		\$28,679,000
		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	\$2,396,000	\$0	\$6,478,000	\$0	\$19,805,000	\$38,303,000
		TOTAL TOTAL		\$9,624,000	\$2,396,000		\$6,478,000		\$19,805,000	\$38,303,000

**Fresno Council of Governments
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Fresno County Region**

Lead Agency: Various Agencies

FRE170011					VIRTUAL LUMP SUM		AMENDMENT: 16-09				
Project Title:FRE170011 - Grouped Projects for Purchase of new buses to replace existing vehicles - School Buses											
Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet											
Sys:	Rt:	TCM:	Model #:	CI:N	Exempt Category:	Mass Transit - Purchase new buses and rail cars to replace exist.					
				Cost Difference: \$0		Est Total Cost:		Open to Traffic:			
Phase		PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND		TOTAL		
TOTAL			\$371,826	\$2,090,441	\$168,207				\$2,630,474		
CMAQ - Congestion Mitigation Regional		CON	\$371,826	\$2,090,441	\$168,207				\$2,630,474		
TOTAL			\$48,174	\$293,087	\$21,793				\$363,054		
Loc Funds - Agency		CON	\$48,174	\$293,087	\$21,793				\$363,054		
TOTAL PE		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
TOTAL RW		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
TOTAL CON		\$0	\$420,000	\$2,383,528	\$190,000	\$0	\$0	\$0	\$2,993,528		
TOTAL TOTAL			\$420,000	\$2,383,528	\$190,000				\$2,993,528		

**Fresno Council of Governments
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Lead Agency: Various Agencies

FRE190006					VIRTUAL LUMP SUM		AMENDMENT: 16-09			
Project Title:FRE190006 - Grouped Projects for Safety Improvements - Various Agencies (Traffic Signals)										
Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories- Intersection signalization projects at individual intersections										
Sys:	Rt:	TCM:	Model #:	CI:N	Exempt Category: Other - Intersection signalization projects.					
				Cost Difference: \$2,925,842		Est Total Cost:		Open to Traffic:		
			Phase	PRIOR	16/17	17/18	18/19	19/20	20/21 BEYOND	TOTAL
			TOTAL				\$571,758	\$1,508,746		\$2,080,504
CMAQ - Congestion Mitigation Regional			CON				\$571,758	\$1,508,746		\$2,080,504
			TOTAL					\$845,338		\$845,338
Loc Funds - County Funds			CON					\$845,338		\$845,338
			TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			TOTAL CON	\$0	\$0	\$0	\$571,758	\$2,354,084	\$0	\$2,925,842
			TOTAL TOTAL				\$571,758	\$2,354,084		\$2,925,842

ATTACHMENT E

REVISED FINANCIAL CONSTRAINT

TABLE 1: REVENUE

FRESNO COUNCIL OF GOVERNMENTS
2016/17-2019/20 Federal Transportation Improvement Program
Amendment 9
(\$'s in 1,000)

Funding Source		N O T E S	4 YEAR (FTIP Cycle)								TOTAL CURRENT
			2016/17		2017/18		2018/19		2019/20		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No. 16-07	No. 16-09	No. 16-07	No. 16-09	No. 16-07	No. 16-09	No. 16-07	No. 16-09	
LOCAL	Sales Tax										
	City										
	County										
	Gas Tax										
	Gas Tax (Subventions to Cities)										
	Gas Tax (Subventions to Counties)										
	Other Local Funds	\$3,289	\$3,261	\$11,864	\$11,719	\$7,657	\$7,966	\$19,183	\$20,039	\$42,985	
	County General Funds	\$915	\$895	\$1,802	\$1,860	\$1,320	\$1,320	\$4,316	\$5,147	\$9,222	
	City General Funds	\$822	\$814	\$4,188	\$3,985	\$3,547	\$3,856	\$9,522	\$9,547	\$18,202	
	Street Taxes and Developer Fees	\$1,552	\$1,552	\$5,874	\$5,874	\$2,790	\$2,790	\$5,345	\$5,345	\$15,561	
	RSTP Exchange funds										
Transit											
Transit Fares											
Other (See Appendix 1)	\$18,945	\$18,944	\$8,194	\$8,173	\$19,440	\$19,462	\$13,743	\$13,743	\$60,322		
Local Total	\$22,234	\$22,205	\$20,058	\$19,892	\$27,097	\$27,428	\$32,926	\$33,782	\$103,307		
REGIONAL	Tolls										
	Bridge										
	Corridor										
	Regional Sales Tax	\$26,822	\$26,822	\$20,212	\$20,212	\$39,803	\$39,803	\$18,896	\$18,896	\$105,733	
	Regional Gas Tax/Measure										
	Other (See Appendix 2)										
Regional Total	\$26,822	\$26,822	\$20,212	\$20,212	\$39,803	\$39,803	\$18,896	\$18,896	\$105,733		
STATE	State Highway Operations and Protection Program (SHOPP) ¹	\$25,864	\$25,864	\$61,772	\$66,132	\$58,637	\$54,896	\$109,236	\$117,362	\$264,254	
	SHOPP	\$25,864	\$25,864	\$57,585	\$61,945	\$58,637	\$54,896	\$109,236	\$117,362	\$260,067	
	SHOPP Prior										
	State Minor Program			\$4,187	\$4,187					\$4,187	
	State Transportation Improvement Program (STIP) ¹	\$34,987	\$34,987							\$34,987	
	STIP	\$34,987	\$34,987							\$34,987	
	STIP Prior										
	State Bond	\$4,650	\$4,650							\$4,650	
	Proposition 1A (High Speed Passenger Train Bond Program)										
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)	\$4,650	\$4,650							\$4,650	
	Active Transportation Program ¹	\$1,433	\$1,433	\$1,678	\$1,678	\$4,157	\$4,157	\$1,258	\$1,258	\$8,526	
	Highway Maintenance (HM) Program ¹	\$885	\$885	\$11,455	\$11,455					\$12,340	
	Highway Bridge Program (HBP) ¹	\$2,472	\$1,943	\$1,128	\$1,697	\$14,567	\$20,743	\$7,279	\$10,727	\$35,110	
	Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)											
Other (See Appendix 3)	\$5,303	\$5,303	\$5,029	\$5,029					\$10,332		
State Total	\$75,594	\$75,065	\$81,062	\$85,991	\$77,361	\$79,796	\$117,773	\$129,347	\$370,199		
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants	2	\$14,154	\$12,914	\$12,150	\$11,910	\$11,710	\$11,710	\$11,910	\$11,910	\$48,444
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants										
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities			\$1,323	\$1,323						\$1,323
	5311 - Formula Grants for Rural Areas		\$1,552	\$1,552							\$1,552
	5311f - Intercity Bus										
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants	2		\$1,240		\$240					\$1,480
	FTA Transfer from Prior FTIP										
	Other (See Appendix 4)		\$214	\$214							\$214
Federal Transit Total		\$15,920	\$15,920	\$13,473	\$13,473	\$11,710	\$11,710	\$11,910	\$11,910	\$53,013	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	3	\$13,474	\$13,474	\$13,883	\$13,745	\$14,142	\$12,572	\$14,434	\$12,824	\$52,615
	Construction of Ferry Boats and Ferry Terminal Facilities										
	Coordinated Border Infrastructure										
	Corridor Infrastructure Improvement Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	High Priority Projects (HPP) and Demo			\$1,940	\$1,940						\$1,940
	Highway Safety Improvement Program (HSIP)		\$3,225	\$3,225			\$1,635	\$1,635	\$712	\$712	\$5,572
	GARVEE Bonds Debt Service Payments										
	National Highway Freight Program										
	Nationally Significant Freight and Highway Projects										
	Projects of National/Regional Significance										
	Public Lands Highway										
	Railway-Highway Crossings										
	Recreational Trails Program										
	SAFETEA-LU Safe Routes to School (SRTS)										
	Surface Transportation Block Grant Program (STBGP/RSTP)	4	\$11,806	\$11,806	\$12,544	\$12,305	\$13,009	\$12,772	\$13,547	\$13,252	\$50,135
	Other (see Appendix 5)				\$1,891	\$1,891	\$132	\$132			\$2,023
	Federal Highway Total		\$28,505	\$28,505	\$30,258	\$29,881	\$28,918	\$27,111	\$28,693	\$26,788	\$112,285
	FEDERAL RAIL	Other Federal Railroad Administration (see Appendix 6)									
Federal Railroad Administration Total											
Federal Total		\$44,425	\$44,425	\$43,731	\$43,354	\$40,628	\$38,821	\$40,603	\$38,698	\$165,298	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix 7)										
Innovative Financing Total											
REVENUE TOTAL			\$169,075	\$168,517	\$165,063	\$169,449	\$184,889	\$185,848	\$210,198	\$220,723	\$744,537

Financial Summary Notes:

¹ State Programs that include both state and federal funds
2. 5307 Urbanized Area Formula Grant Funding separated out from 5339 Bus Grant Funding - Inadvertently bundled together in previous Financial Report
3. Revision of CMAQ revenue based on the FFY 2018/19 - 2021/22, 4-year Apportionment Estimate for Distribution Table released by Caltrans on 3/28/2018
4. Revision of STBGP/RSTP revenue based on the FFY 2018/19 - 2021/22, 4-year Apportionment Estimate for Distribution Table released by Caltrans on 12/12/2017

TABLE 1: REVENUE - APPENDICES

FRESNO COUNCIL OF GOVERNMENTS
2016/17-2019/20 Federal Transportation Improvement Program
Amendment 9
(\$'s in 1,000)

Appendix 1 - Local Other

Local Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Local Transportation Funds	\$5,288	\$5,288	\$215	\$215	\$264	\$264			\$5,767
Measure C-Local	\$2,300	\$2,300	\$831	\$831	\$461	\$461	\$480	\$480	\$4,072
Local Funds - Agency	\$10,861	\$10,860	\$7,148	\$7,127	\$18,715	\$18,737	\$13,263	\$13,263	\$49,987
Local Funds - Private Funds (Transit Fares)	\$496	\$496							\$496
Local Other Total	\$18,945	\$18,944	\$8,194	\$8,173	\$19,440	\$19,462	\$13,743	\$13,743	\$60,322

Appendix 2 - Regional Other

Regional Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Regional Other Total									

Appendix 3 - State Other

State Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Other State-State Cash	\$1,220	\$1,220	\$5,029	\$5,029					\$6,249
Othr. State - Transit (TIRCP)	\$4,083	\$4,083							\$4,083
State Other Total	\$5,303	\$5,303	\$5,029	\$5,029					\$10,332

Appendix 4 - Federal Transit Other

Federal Transit Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
5317 - New Freedom	\$214	\$214							\$214
Federal Transit Other Total	\$214	\$214							\$214

Appendix 5 - Federal Highway Other

Federal Highway Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Federal Disc. - 2016 Earmark Repurposing (EARREPU)			\$1,891	\$1,891	\$132	\$132			\$2,023
Federal Highway Other Total			\$1,891	\$1,891	\$132	\$132			\$2,023

Appendix 6 - Federal Railroad Administration Other

Federal Railroad Administration Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Federal Railroad Administration Other Total									

Appendix 7 - Innovative Other

Innovative Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Innovative Other Total									

TABLE 2: PROGRAMMED

FRESNO COUNCIL OF GOVERNMENTS

2016/17-2019/20 Federal Transportation Improvement Program

Amendment 9

(\$'s in 1,000)

FUNDING SOURCES		NOTES	4 YEAR (FTIP Cycle)							
			2016/17		2017/18		2018/19		2019/20	
			Amendment		Amendment		Amendment		Amendment	
			Prior	Current	Prior	Current	Prior	Current	Prior	Current
			No. 16-07	No. 16-09	No. 16-07	No. 16-09	No. 16-07	No. 16-09	No. 16-07	No. 16-09
LOCAL	Local Total		\$22,234	\$22,205	\$20,058	\$19,892	\$27,097	\$27,428	\$32,926	\$33,782
REGIONAL	Tolls									
	Bridge Corridor									
	Regional Sales Tax		\$26,822	\$26,822	\$20,212	\$20,212	\$39,803	\$39,803	\$18,896	\$18,896
	Regional Gas Tax/Measure									
	Other (See Appendix A)									
	Regional Total		\$26,822	\$26,822	\$20,212	\$20,212	\$39,803	\$39,803	\$18,896	\$18,896
STATE	State Highway Operations and Protection Program (SHOPP) ¹		\$25,864	\$25,864	\$61,772	\$66,132	\$58,637	\$54,896	\$109,236	\$117,362
	SHOPP		\$25,864	\$25,864	\$57,585	\$61,945	\$58,637	\$54,896	\$109,236	\$117,362
	SHOPP Prior									
	State Minor Program				\$4,187	\$4,187				
	State Transportation Improvement Program (STIP) ¹		\$34,987	\$34,987						
	STIP		\$34,987	\$34,987						
	STIP Prior									
	State Bond		\$4,650	\$4,650						
	Proposition 1A (High Speed Passenger Train Bond Program)									
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)		\$4,650	\$4,650						
	Active Transportation Program ¹		\$1,433	\$1,433	\$1,678	\$1,678	\$4,157	\$4,157		
	Highway Maintenance (HM) Program ¹		\$885	\$885	\$11,455	\$11,455				
	Highway Bridge Program (HBP) ¹		\$2,472	\$1,943	\$1,128	\$1,697	\$14,567	\$20,743	\$7,279	\$10,727
	Traffic Congestion Relief Program (TCRP)									
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)									
	Other (See Appendix B)		\$5,303	\$5,303	\$5,029	\$5,029				
	State Total		\$75,594	\$75,065	\$81,062	\$85,991	\$77,361	\$79,796	\$116,515	\$128,089
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants		\$14,154	\$12,914	\$12,150	\$11,910	\$11,710	\$11,710	\$11,910	\$11,910
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities				\$1,323	\$1,323				
	5311 - Formula Grants for Rural Areas		\$1,552	\$1,552						
	5311f - Intercity Bus									
	5337 - State of Good Repair Grants									
	5339 - Bus and Bus Facilities Formula Grants			\$1,240		\$240				
	FTA Transfer from Prior FTIP									
	Other (See Appendix C)		\$214	\$214						
	Federal Transit Total		\$15,920	\$15,920	\$13,473	\$13,473	\$11,710	\$11,710	\$11,910	\$11,910
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$13,406	\$13,406	\$13,703	\$13,735	\$8,338	\$9,285	\$9,855	\$11,562
	Construction of Ferry Boats and Ferry Terminal Facilities									
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	High Priority Projects (HPP) and Demo				\$1,940	\$1,940				
	Highway Safety Improvement Program (HSIP)		\$3,225	\$3,225			\$1,635	\$1,635	\$712	\$712
	GARVEE Bonds Debt Service Payments									
	National Highway Freight Program									
	Nationally Significant Freight and Highway Projects									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway-Highway Crossings									
	Recreational Trails Program									
	SAFETEA-LU Safe Routes to School (SRTS)									
	Surface Transportation Block Grant Program (STBGP/RSTP)		\$11,805	\$11,805	\$12,209	\$11,686	\$11,574	\$12,642	\$13,527	\$13,025
	Other (see Appendix D)				\$1,891	\$1,891	\$132	\$132		
	Federal Highway Total		\$28,436	\$28,436	\$29,743	\$29,252	\$21,679	\$23,694	\$24,094	\$25,299
	Other Federal Railroad Administration (see Appendix E)									
FEDERAL RAIL	Federal Railroad Administration Total									
	Federal Total		\$44,356	\$44,356	\$43,216	\$42,725	\$33,389	\$35,404	\$36,004	\$37,209
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other (See Appendix F)									
	Innovative Financing Total									
PROGRAMMED TOTAL			\$169,006	\$168,448	\$164,548	\$168,820	\$177,650	\$182,431	\$204,341	\$217,976

MPO Financial Summary Notes:
¹ State Programs that include both state and federal funds.

TABLE 2: PROGRAMMED - APPENDICES

FRESNO COUNCIL OF GOVERNMENTS
2016/17-2019/20 Federal Transportation Improvement Program
Amendment 9
(\$'s in 1,000)

Appendix A - Regional Other									
Regional Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Regional Other Total									

Appendix B - State Other									
State Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Other State-State Cash	\$1,220	\$1,220	\$5,029	\$5,029					\$6,249
Othr. State - Transit (TIRCP)	\$4,083	\$4,083							\$4,083
State Other Total	\$5,303	\$5,303	\$5,029	\$5,029					\$10,332

Appendix C - Federal Transit Other									
Federal Transit Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
5317 - New Freedom	\$214	\$214							\$214
Federal Transit Other Total	\$214	\$214							\$214

Appendix D - Federal Highway Other									
Federal Highway Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Federal Disc. - 2016 Earmark Repurposing (EARREPU)			\$1,891	\$1,891	\$132	\$132			\$2,023
Federal Highway Other Total			\$1,891	\$1,891	\$132	\$132			\$2,023

Appendix E - Federal Railroad Administration Other									
Federal Railroad Administration Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Federal Railroad Administration Other Total									

Appendix F - Innovative Finance Other									
Innovative Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Innovative Other Total									

TABLE 3: REVENUE-PROGRAMMED

FRESNO COUNCIL OF GOVERNMENTS
2016/17-2019/20 Federal Transportation Improvement Program
Amendment 9
(\$'s in 1,000)

FUNDING SOURCES			4 YEAR (FTIP Cycle)									
			2016/17		2017/18		2018/19		2019/20		TOTAL CURRENT	
			Amendment		Amendment		Amendment		Amendment			
			Prior	Current	Prior	Current	Prior	Current	Prior	Current		
			No. 16-07	No. 16-09	No. 16-07	No. 16-09	No. 16-07	No. 16-09	No. 16-07	No. 16-09		
LOCAL	Local Total											
REGIONAL	Tolls											
	Bridge											
	Corridor											
	Regional Sales Tax											
	Regional Gas Tax/Measure											
	Other											
	Regional Total											
STATE	State Highway Operations and Protection Program (SHOPP) ¹											
	SHOPP											
	SHOPP Prior											
	State Minor Program											
	State Transportation Improvement Program (STIP) ¹											
	STIP											
	STIP Prior											
	State Bond											
	Proposition 1A (High Speed Passenger Train Bond Program)											
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)											
	Active Transportation Program ¹							\$1,258	\$1,258	\$1,258		
	Highway Maintenance (HM) Program ¹											
	Highway Bridge Program (HBP) ¹											
	Traffic Congestion Relief Program (TCRP)											
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)											
	Other											
	State Total							\$1,258	\$1,258	\$1,258		
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants											
	5309 - Fixed Guideway Capital Investment Grants											
	5309b - New and Small Starts (Capital Investment Grants)											
	5309c - Bus and Bus Related Grants											
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities											
	5311 - Formula Grants for Rural Areas											
	5311f - Intercity Bus											
	5337 - State of Good Repair Grants											
	5339 - Bus and Bus Facilities Formula Grants											
	FTA Transfer from Prior FTIP											
	Other											
		Federal Transit Total										
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$68	\$68	\$180	\$10	\$5,804	\$3,287	\$4,579	\$1,262	\$4,627	
	Construction of Ferry Boats and Ferry Terminal Facilities											
	Coordinated Border Infrastructure											
	Corridor Infrastructure Improvement Program											
	Federal Lands Access Program											
	Federal Lands Transportation Program											
	High Priority Projects (HPP) and Demo											
	Highway Safety Improvement Program (HSIP)											
	GARVEE Bonds Debt Service Payments											
	National Highway Freight Program											
	Nationally Significant Freight and Highway Projects											
	Projects of National/Regional Significance											
	Public Lands Highway											
	Railway-Highway Crossings											
	Recreational Trails Program											
	SAFETEA-LU Safe Routes to School (SRTS)											
	Surface Transportation Block Grant Program (STBGP/RSTP)		\$1	\$1	\$335	\$619	\$1,435	\$130	\$20	\$227	\$977	
	Other											
	Federal Highway Total		\$69	\$69	\$515	\$629	\$7,239	\$3,417	\$4,599	\$1,489	\$5,604	
FEDERAL RAIL	Other Federal Railroad Administration											
	Federal Railroad Administration Total											
	Federal Total		\$69	\$69	\$515	\$629	\$7,239	\$3,417	\$4,599	\$1,489	\$5,604	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)											
	Other											
	Innovative Financing Total											
REVENUE - PROGRAM TOTAL				\$69	\$69	\$515	\$629	\$7,239	\$3,417	\$5,857	\$2,747	\$6,862