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May 4, 2011

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

Attention: Dennis Jacobs

Subject: Submittal of the Fresno Council of Governments Amendment No. 3 to the

2011 FTIP, Amendment No. 1 to the 2011 RTP and Corresponding

Conformity Analysis

Mr. Aljabiry:

Enclosed for your review and approval is the Amendment No. 3 to the Federal Transportation Improvement Program (FTIP) and Amendment No. 1 to the 2011 Regional Transportation Plan (RTP). Amendment No. 1 to the 2011 RTP adds California High Speed Rail Authority's project to Re-Align SR 99 and Caltrans SR 41 at Tulare and O St. project. Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP also include cost, schedule, and scope changes to the projects. The FTIP as amended meets all 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.

Fresno COG conducted a 30-day public review and interagency consultation period that began on March 11, 2011 and was completed on April 11, 2011 at 5:00 pm. One written formal comment from the City of Fresno was received. On March 24, 2011 a public hearing was held at the Fresno COG office; there were no comments received. The public participation process for Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP is consistent with the Fresno COG board adopted public participation plan. On April 28, 2011 the Fresno Council of Governments Policy Board approved Amendment No. 3 to the 2011 FTIP, Amendment No. 1 to the 2011 RTP and the corresponding Air Quality Conformity Analysis via Resolution 2011-02. State and Federal approval is requested.

Included with this letter are hard copies of Amendment No. 3 to the 2011 FTIP, Amendment No. 1 to the 2011 RTP and the corresponding Air Quality Conformity Analysis. An electronic copy of the four year financial plan will be sent via email. Amendment No. 3 to the 2011 FTIP, Amendment No. 1 to the 2011 RTP and the corresponding Air Quality Conformity Analysis are available online at the Fresno COG

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 San Joaquin
City of Sanger
City of Selma
County of Fresno

City of Parlier

City of Reedley

website at <u>www.fresnocog.org</u>. If you should have any questions or comments, please feel free to call Melissa Garza at (559) 233-4148, ext 210.

Sincerely,

Tony Boew

TONY BOREN, Executive Director Council of Fresno County Governments

cc (electronic):

Sue Kiser, Federal Highway Administration Scott Carson, Federal Highway Administration Joseph Vaughn, Federal Highway Administration Paul Page, Federal Transit Administration

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

Executive Directors, Valley COGs Cari Anderson, CAC



www.fresnocog.org

DATE: March 11, 2011

TO: Interagency Consultation Partners and Public

FR: Melissa Garza, Associate Regional Planner Lindsey Monge, Assistant Regional Planner Lauren Dawson, Senior Regional Planner

RE: Availability of Draft Amendment No. 3 to the 2011 FTIP, Draft Amendment No. 1 to the 2011 RTP and Corresponding Draft Conformity Analysis for Interagency Consultation and Public Review

The Fresno Council of Governments (Fresno COG) is proposing a formal amendment (Type #5: Formal Amendment, Conformity Determination and New Regional Emissions Analysis) to the federally approved 2011 Federal Transportation Improvement Program (FTIP) and the 2011 Regional Transportation Plan (RTP). The 2011 FTIP is the programming document that identifies four years (FY 10/11, FY 11/12, FY 12/13, and FY 13/14) of federal, state and local funding sources for projects in Fresno County. Documentation associated with this amendment is provided as indicated below, including the corresponding Draft Conformity Analysis.

- Project List: Attachment 1 includes a summary of programming changes that result from Amendment No. 3 to the 2011 FTIP. The attachment also includes the Fresno Trak printout for the project changes to the federally approved 2011 FTIP via Amendment No. 3.
- Updated Financial Plan: Attachment 2. The Financial Plan from the 2011 FTIP has been updated to include the project list as provided in Attachment 1.
- 2011 RTP Amendment No. 1: Attachment 3 includes a summary of programming changes to the 2011 RTP and corresponding financial table updates. All proposed changes are consistent with the approved 2011 RTP Environmental Impact Report (EIR) and no EIR Supplement is needed in this amendment.
- Conformity Requirements: A new conformity determination and new regional emissions analysis is required for Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP. The Draft Conformity Analysis is provided in Attachment 4. In addition, the projects and/or project phases contained in Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP do not interfere with the timely implementation of any approved TCMs.
- Public Involvement: Attachment 5 includes the Draft Public Notice and Adoption Resolution.

The public review and comment period is open for 30 days commencing on Friday, March 11, 2011 and ending on Monday April 11, 2011. A public hearing will be held

City of Clovis
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City of Reedley
City of San Joaquin

City of Sanger
City of Selma
County of Fresno

Thursday March 24, 2011 at 5:30 p.m.; comments are due by April 11, 2011 at 5:00 p.m. These documents can also be viewed on the Fresno COG website at www.fresnocog.org.

The Fresno COG Policy Board will consider the adoption of Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP on April 28, 2011 at 5:30 p.m. The meeting will be at 2035 Tulare St. Suite 201 Fresno, CA 93721.

In conclusion, the 2011 FTIP and 2011 RTP as amended meet all applicable transportation planning requirements per 23 CFR Part 450, 40 CFR Part 93 and conform to the applicable State Implementation Plans (SIPs).

If you have any questions or would like to submit comments, please contact:

Melissa Garza at 559-233-4148 ext. 210 or mgarza@fresnocog.org for FTIP Amendment No. 3

Lindsey Monge at 559-233-4148 ext. 205 or lmonge@fresnocog.org for RTP Amendment No.1

Lauren Dawson at 559-233-4148 ext. 217 or ldawson@fresnocog.org for Conformity Analysis

ATTACHMENT 1

PROJECT LIST

- 1) 2011 FTIP Amendment No. 3 Summary of Changes
- 2) Individual project summaries that include project changes to the federally approved 2011 FTIP via Amendment No.3.
- 3) Changes made to 2011 FTIP via Amendment No. 3:
 - Appendix G: Projgets Non-Exempt from Air Quality Conformkty Finding
 - Appendix K: Regional Transportation Plan Project References
 - Appendix P: Formal Comment and Responses

LEAD AGENCY	CAPACITY INCREASING	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	SYSTEM	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST REVISED	NOTES	NARRATIVE
Caltrans	NON-CAPACITY INCREASING	FRE111302	SR 180 West-Landscape	Landscape (Measure C Project UB3 in the Urban Regional Program)	Local	0%	0	5,445	5,445	Updated Open to Traffic date	Changed Implementing Agency: - from "Fresno, City of" to "Calitrans" Changed Project Completion Date: - from "01/01/2014" to "2016" Revise Funds Between Phase STCASHR: ➤ Add funds in 11/12 in ENG for \$150 ➤ Add funds in 12/13 in ENG for \$390, ROW for \$10 — Delete funds in 13/14 in ENG for \$738, CON for \$4,707 ➤ Add funds in 14/15 in CON for \$4,895 Total project cost remains the same at \$5,445
Caltrans	CAPACITY INCREASING		SR 180, Quality to Trimmer Springs, 2 LU to 4L	Near Centerville, from Academy Avenue (Quality Ave.) to Trimmer Springs Road. Construct 4 lane expressway on new alignment. (Measure C Project C in the Rural Regional Program)		-8%	-3,400	43,620			➤ Add funds in 12/13 in CON for \$13,544 — Delete funds in 16/17 in CON for \$11,418 Othr. State - State Local Partnership: ➤ Add funds in 12/13 in CON for \$13,545 STCASHR: — Delete funds in 16/17 in CON for \$9,071 RTMF (Regional Transportation Mitigation Fee): — Delete funds in 16/17 in CON for \$10,000 Total project cost decreased from \$43,620 to \$40,220
Caltrans	CAPACITY		SR 180, Trimmer Springs Rd to Frankwood: Widen 2L to 4 L	Trimmer Springs Road to east of Frankwood Avenue. Construct 4 lane expressway on new alignment. (Measure C Project D in the Rural Regional Program)	State Hwy	-11%	-7,729	71,710			▶ Add funds in 13/14 in ROW for \$8,600 Delete funds in 18/19 in ROW for \$1,603 Delete funds in 18/19 in CON for \$11,328 STCASHR: ▶ Add funds in 12/13 in ROW for \$3,200 ▶ Add funds in 13/14 in ROW for \$15,000 ▶ Add funds in 13/14 in ROW for \$15,000 ▶ Add funds in 15/16 in CON for \$33,592 RTMF (Regional Transportation Mitigation Fee): Delete funds in 16/17 in ROW for \$6,400 STCASHR: Delete funds in 16/17 in ROW for \$6,402 Delete funds in 17/18 in ROW for \$6,004 RTMF (Regional Transportation Mitigation Fee): Delete funds in 17/18 in ROW for \$6,084 STCASHR: Delete funds in 17/18 in ROW for \$6,084 STCASHR: Delete funds in 18/19 in CON for \$14,656 RTMF (Regional Transportation Mitigation Fee): Delete funds in 18/19 in CON for \$16,148 Total project cost decreased from \$71,710 to \$63,981
Caltrans Caltrans	NON-CAPACITY INCREASING NON-CAPACITY		SR 180 West-Passing Lanes SR 269 Bridge between SR 198	Passing Lanes (Measure C Project A in the Rural Regional Program) SR 269 Bridge between SR 198 and Huron	State Hwy	0% 16%	0 5,469	11,782 34,329		Updated Open to Traffic Date, per Neil Bretz, Caltrans Updated Open to Traffic Date, per Neil	Changed Project Completion Date: -from "01/01/2018" to "2016" Changed Project Completion Date:
	INCREASING		and Huron	(Measure C Project G in the Rural Regional Program)						December 2010 Measure C Update	- from "01/01/2025" to "2028" Increase Funding Measure C - Regional: — Delete funds in 17/18 in ENG for \$3,897 — Delete funds in 18/19 in ROW for \$2,630 — Delete funds in 18/19 in ROW for \$2,630 — Delete funds in 19/20 in CON for \$27,802 ➤ Add funds in 22/23 in ENG for \$4,518 ➤ Add funds in 22/24 in ROW for \$3,049 ➤ Add funds in 24/25 in CON for \$32,231 Total project cost increased from \$34,329 to \$39,798
Caltrans	CAPACITY INCREASING	FRE111351	I5-SR 198 Interchange	Interchange Improvements	State Hwy	10%	1,659	16,577		December 2010 Measure C Update	Changed Project Completion Date: -from "01/01/2025" to "2029" Increase Funding Measure C - Regional: — Delete funds in 22/23 in ENG for \$3,739 — Delete funds in 22/24 in CON for \$12,838 ➤ Add funds in 26/27 in ENG for \$4,208, CON for \$14,028 Total project cost increased from \$16,577 to \$18,236

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LEAD AGENCY	CAPACITY INCREASING	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	SYSTEM	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST REVISED	NOTES	NARRATIVE
Caltrans	CAPACITY INCREASING	FRE111352	SR 99 @ American Avenue Interchange	American Ave @ SR 99-Interchange Improvements	State Hwy	-80%	-41,435	51,820	10,385	Updated Open to Traffic Date, per Neil Bretz, Caltrans. Decreased Measure C funds as a result of December 2010 Measure C Update	Decrease Funding Measure C - Regional: — Delete funds in 23/24 in CON for \$35,141 ➤ Add funds in 25/25 in ENG for \$7,831, ROW for \$2,554 STCASHR: — Delete funds in 21/22 in ENG for \$6,958 — Delete funds in 21/22 in ROW for \$2,337 — Delete funds in 23/24 in CON for \$7,384 Total project cost decreased from \$51,820 to \$10,385
Caltrans	CAPACITY INCREASING	FRE111356	SR 99 Interchange-North & Cedar	North/Cedar/SR 99-Improve Interchange	State Hwy	0%	-170	81,775		Updated Open to Traffic Date, per Neil Bretz, Caltrans. Decreased Measure C funds as a result of December 2010 Measure C Update	Changed Project Completion Date: - from "01/01/2027" to "2029" Decrease Funding
Caltrans	NON-CAPACITY INCREASING	FRE071004	Grouped Projects for Safety Improvements-SHOPP Mobility Program	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories- Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullover		0%	0	93,549	93,549	MINOR CHG Change to back-up listing. No change in Lump Sum total. Changed Open to Traffic date to 2013 on FRE091301-Braided Ramps.	Changed Project Completion Date on SHOPP Mobility Back-Up Listing Project FRE091301: from 2014 to 2013
Clovis, City of	CAPACITY INCREASING	FRE090603	Nees Avenue-Sunnyside to Armstrong: Construct Center Lane Improvements	Center travel lane improvements, 2 LU to 2LU with 2WLTL on Nees Avenue from Sunnyside to Armstrong Avenues	Local	0%	0	603	603	Revised project description	Change Project Description: - from "Center travel lane improvements, 2 LU to 2WLTL on Nees Avenue from Sunnyside to Armstrong Avenues" to "Center travel lane improvements, 2 LU to 2LU with 2WLTL on Nees Avenue from Sunnyside to Armstrong Avenues"
Clovis, City of	CAPACITY INCREASING	FRE092503	Herndon Ave. Clovis to Sunnyside widen from 4 LD to 6 LD	Hemdon Ave.: Between Clovis Ave. and Sunnyside Ave.; widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split between FRE's 092503 and 092504)	Local		o	0	663	Decreased Measure C funds as a result of December 2010 Measure C Update	Decrease Funding Loc Funds - Developer Fees: - Decrease funds in 09/10 in ENG from \$130 to \$8 - Decrease funds in 09/10 in ROW from \$866 to \$11 - Delete funds in 10/11 in CON for \$1,223 Total project cost decreased from \$2,863 to \$663
Clovis, City of	CAPACITY INCREASING	FRE092504		Herndon Ave.: Between Sunnyside Ave. and Fowler Ave.; Widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split between FRE's 092503 and 092504)	Local	-47%	-587	1,250	663	Removed LOCAL AGENCY funds as a result of December 2010 Measure C Update	Decrease Funding AGENCY: Delete funds in 09/10 in ENG for \$28, ROW for \$281 Delete funds in 10/11 in CON for \$279 Total project cost decreased from \$1,250 to \$663
Clovis, City of	CAPACITY INCREASING	FRE092509	Temperance Ave-From Enterprise Canal to Nees	Temperance Ave: From Enterprise Canal to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal (Measure C Project E1 in the Urban Regional Program)	Local	0%	-1	1,508	1,507	Decreased Measure C funds as a result of December 2010 Measure C Update	
	CAPACITY INCREASING	FRE092510		Ave : widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511)	Local	61%	334	550		increased Measure C funds as a result of December 2010 Measure C Update	Increase Funding Measure C - Regional: Increase funds in 12/13 in ENG from \$49 to \$91 Increase funds in 13/14 in ROW from \$50 to \$93 Increase funds in 13/14 in CON from \$280 to \$523 Loc Funds - Developer Fees: Increase funds in 12/13 in ENG from \$22 to \$23 Detele funds in 13/14 in ROW for \$22 Increase funds in 13/14 in ROW for \$22 Increase funds in 13/14 in CON from \$126 to \$154 Total project cost increased from \$550 to \$884
Clovis, City of	CAPACITY INCREASING	FRE092511		Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Programsplit between FRE's 092510 and 092511)	Local	-41%	-617	1,500		Decreased Measure C funds as a result of December 2010 Measure C Update	Decrease Funding Measure C - Regional: - Decrease funds in 12/13 in ENG from \$133 to \$91 - Decrease funds in 13/14 in ROW from \$136 to \$93 - Decrease funds in 13/14 in CON from \$765 to \$523 Loc Funds - Developer Fees: - Decrease funds in 12/13 in ENG from \$60 to \$23 - Deter funds in 13/14 in ROW for \$61 - Decrease funds in 13/14 in CON from \$345 to \$154 Total project cost decreased from \$1,500 to \$884

LEAD AGENCY	CAPACITY	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	SYSTEM		COST	COST	COST	NOTES	NARRATIVE
Clovis, City of	INCREASING CAPACITY	FRE111303	Willow-1/8 Mile North of Alluvial:	Outside travel Ln on East side; curb & gutter, sidewalk,	Local	CHANGE	DIFFERENCE 0	BEFORE 0	REVISED 693	Decreased Measure C funds as a result of	Decrease Funding
55.0, 55, 5.	INCREASING		Outside Travel Lane	street lights, median curb, landscaping (Measure C Project D3 in the Urban Regional Program)			·	·		December 2010 Measure C Update	Measure C - Regional: + Increase funds in 11/12 in ENG from \$89 to \$111 > Add funds in 11/12 in ENG from \$89 to \$111 > Add tunds in 11/12 in ROW for \$140 — Delete funds in 12/13 in ROW for \$167 - Decrease funds in 12/13 in CON from \$303 to \$303 Loc Funds - Developer Fees: — Delete funds in 11/12 in ENG for \$22 > Add funds in 11/12 in ROW for \$63 — Delete funds in 12/13 in ROW for \$42 + Increase funds in 12/13 in CON from \$76 to \$76 Total project cost decreased from \$699 to \$693
Clovis, City of	CAPACITY	FRE111325	Shaw-Locan to Maine: 2 LU to 6	Widen from 2 LU to 6 LD; curb & gutter; street lights;	Local	2%	20	1,895	1 024	Updated Open to Traffic Date, per City of	l
Clovis, City of	INCREASING	FREIII325	Shaw-Locan to Marile: 2 LO to 6	widen from 2 Lu to a CLD, curb a guiter, street rights, sidewalk; traffic signal (Measure C Project L1 in the Urban Regional Program)	Local	2%	39	090,1		Clovis. Increased Measure C funds as a result of December 2010 Measure C Update	- from "01/01/2012" to "2015"
Clovis, City of	CAPACITY INCREASING	FRE111326	Shaw-Highland to McCall: 2 LU to 6 LD	6 LN Divided expressway; outside travel lane; curb & gutter; street lights; median; landscaping; under crossin (part of Measure C Project L2 in the Urban Regional Program-split between FRE's 111326 and 111339)	Local	3%	151	5,017		December 2010 Measure C Update	- from "01/01/2015" to "2018" Increase Funding Increase Funding Measure C - Regional: — Delete funds in 12/15 in ENG for \$336 → Add funds in 13/14 in ENG for \$347 — Delete funds in 13/14 in ROW for \$993 — Delete funds in 13/14 in CON for \$2,685 → Add funds in 14/15 in ROW for \$1,023, CON for \$2,766 Loc Funds - Developer Fees: — Delete funds in 13/14 in ENG for \$84 → Add funds in 13/14 in ENG for \$87 — Delete funds in 13/14 in CON for \$920 → Add funds in 13/14 in CON for \$947
01 : 01 (OADAOIT/	EDE444000	Men Men : Ol I I						4.000		Total project cost increased from \$5,017 to \$5,168
Clovis, City of	CAPACITY INCREASING	FRE111332	Willow Widening-Shepherd to Perrin	Construct 2nd & 3rd NB Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Measure C Project D1 in the Urban Regional Program-split between FRE's 111332, 111340, 111341, 111342)	Local		. 0	. 0	1,986	December 2010 Measure C Update	Increase Funding
Clovis, City of	CAPACITY	FRE111339		6 LN Divided expressway; travel lane; curb & gutter;	Local	3%	151	5,017		Updated Open to Traffic Date, per City of	
	INCREASING			street lights; median; landscaping; under crossing (part of Measure C L2 in the Urban Regional Program-split between FRE's 111326 and 111339)						December 2010 Measure C Update	- from "01/01/2015" to "2018" Increase Funding Measure C - Regional: — Delete funds in 12/15 in ENG for \$336 ➤ Add funds in 13/14 in ENG for \$347 — Delete funds in 13/14 in ROW for \$993 — Delete funds in 13/14 in CON for \$2,685 ➤ Add funds in 14/15 in ROW for \$1,023, CON for \$2,766 Loc Funds - Developer Fees: — Delete funds in 13/14 in ENG for \$84 ➤ Add funds in 13/14 in CON for \$920 ➤ Add funds in 13/14 in CON for \$947
					<u> </u>			<u></u>			Total project cost increased from \$5,017 to \$5,168
Clovis, City of	CAPACITY INCREASING	FRE111340		Construct 2nd & 3rd NB Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Measure C Project D1 in the Urban Regional Program-split between FRE's 111332, 111340, 111341, 111342)	Local		0	0			Increase Funding Measure C - Regional: — Delete funds in 12/13 in ENG for \$145 — Delete funds in 12/14 in ROW for \$466, CON for \$886 ▶ Add funds in 14/15 in ENG for \$154 ▶ Add funds in 14/15 in ENG for \$154 ▶ Add funds in 15/16 in ROW for \$495, CON for \$940 Loc Funds - Developer Fees: — Delete funds in 12/13 in ENG for \$36 — Delete funds in 12/13 in ENG for \$38 ▶ Add funds in 14/15 in ENG for \$39 ▶ Add funds in 14/15 in ENG for \$39 ▶ Add funds in 14/15 in ENG for \$39 ▶ Add funds in 15/16 in CON for \$359 Total project cost increased from \$1,872 to \$1,986

LEAD AGENCY	CAPACITY	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	SYSTEM	PCT	COST	COST	COST	NOTES	NARRATIVE
Clovis, City of	INCREASING CAPACITY INCREASING	FRE111341	Willow Widening-Behymer to International	Construct 2nd & 3rd Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Measure C Project D1 in the Urban Regional Program-split between FRE's 111332, 111340, 111341 111342)	Local	CHANGE	DIFFERENCE 0	BEFORE	1,986	December 2010 Measure C Update	Increase Funding Measure C - Regional: — Delete funds in 12/13 in ENG for \$145 — Delete funds in 13/14 in ROW for \$466, CON for \$886 ▶ Add funds in 14/15 in ENG for \$154 ▶ Add funds in 15/16 in ROW for \$495, CON for \$940 Loc Funds - Developer Fees: — Delete funds in 12/13 in ENG for \$36 — Delete funds in 13/14 in CON for \$388 ▶ Add funds in 14/15 in ENG for \$399 ▶ Add funds in 15/16 in CON for \$359
Clovis, City of	CAPACITY INCREASING	FRE111342	Willow Widening-International to Copper	Construct 2nd & 3rd Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Measure C Project D1 in the Urban Regional Program-split between FRE's 111332, 111340, 111341 111342)	Local		0	C			Measure C - Regional: — Delete funds in 12/13 in ENG for \$145 — Delete funds in 13/14 in ROW for \$466, CON for \$886 ▶ Add funds in 14/15 in ENG for \$154 ▶ Add funds in 15/16 in ROW for \$495, CON for \$940 Loc Funds - Developer Fees: — Delete funds in 12/13 in ENG for \$36 ■ Delete funds in 13/14 in CON for \$338 ▶ Add funds in 14/15 in ENG for \$39 ▶ Add funds in 15/16 in CON for \$359
Clovis, City of	CAPACITY	FRE111347	Hemdon-Locan to DeWolf: Widen from 2 LU to 6 LD	Widen from 2 LU to 6 LD; dual lefts; traffic signal; sidewalk (part of Measure C Project K3 in the Urban Regional Program-split between FRE's 111347 and 111348)	Local		0	C		Updated Open to Traffic Date, per City of Clovis. Increased Measure C funds as a result of December 2010 Measure C Update	- from "01/01/2018" to "2020" Increase Funding Measure C - Regional: — Delete funds in 14/15 in ENG for \$626, ROW for \$1,474 ▶ Add funds in 15/16 in ENG for \$515 — Delete funds in 15/16 in CON for \$2,592 ▶ Add funds in 16/17 in ROW for \$1,897 ▶ Add funds in 16/17 in ROW for \$1,975 Loc Funds - Developer Fees: — Delete funds in 14/15 in ROW for \$129 ▶ Add funds in 15/16 in ENG for \$129 — Delete funds in 15/16 in CON for \$648 ▶ Add funds in 16/17 in ROW for \$424 ▶ Add funds in 16/17 in CON for \$688
Clovis, City of	CAPACITY INCREASING	FRE111348	Herndon: Temperance to Locan- Widen from 2 LU to 6 LD	Widen from 2 LU to 6 LD; dual lefts; traffic signal; sidewalk (part of Measure C Project K3 in the Urban Regional Program-split between FRE's 111347 and 111348)	Local		0	С		Updated Open to Traffic Date, per City of Clovis. Increased Measure C funds as a result of December 2010 Measure C Update	Total project cost increased from \$5,864 to \$6,202 Changed Project Completion Date: - from "01/01/2015" to "2020" Increase Funding Measure C - Regional: — Delete funds in 14/15 in ENG for \$626, ROW for \$1,474 ➤ Add funds in 15/16 in ENG for \$515 — Delete funds in 15/16 in CON for \$2,592 ➤ Add funds in 16/17 in ROW for \$1,897 ➤ Add funds in 17/18 in CON for \$2,750 Loc Funds - Developer Fees: — Delete funds in 14/15 in ROW for \$129 — Delete funds in 15/16 in CON for \$2,292 ■ Delete funds in 15/16 in CON for \$248 ➤ Add funds in 15/16 in CON for \$648 ➤ Add funds in 16/17 in ROW for \$424 ➤ Add funds in 16/17 in ROW for \$688 Total project cost increased from \$5,864 to \$6,202
Fresno Area Express (FAX)	NON-CAPACITY INCREASING		Bus Rapid Transit (BRT): Blackstone/Kings Canyon Corridors	Kings Canyon Road from Fowler Avenue on the east to Downtown Fresno and Blackstone Avenue from Friant Road on the north to Downtown Fresno; Bus Rapid Transit Line on a 13.8 mile combined corridor, traffic signal coordination and purchase of 8 CNG hybrid buses.	Transit	2315%	46,193	1,995		Add new funding source Increase funding Revise funding between phases Revised project description	Changed Project Title: -from "Bus Rapid Transit (BRT)" to "Bus Rapid Transit (BRT): Blackstone/Kings Canyon Corridors" Change Project Description: -from "The planned BRT project limits include a combined 14.7 mile corridor on Kings Canyon Road from Fowler Avenue on the east to Downtown Fresno; and on Blackstone Avenue from Friant Road on the north to Downtown Fresno; and on Blackstone Avenue from Friant Road on the north to Downtown Fresno and Blackstone Avenue from Friant Road on the north to Downtown Fresno; Bus Rapid Transit Line on a 13.8 mile combined corridor, traffic signal coordination and purchase of 8 CNG hybrid buses." Increase Funding State Bond - Public Transportation Modernization, Improvement, a: > Add funds in 10/11 in ENG for \$1,995 > Add funds in 11/12 in ROW for \$177, CON for \$2,647 > Add funds in 11/12 in ENG for \$2,077, ROW for \$709, CON for \$16,489 > Add funds in 12/13 in CON for \$19,275 Total project cost increased from \$1,995 to \$48,188

LEAD AGENCY	CAPACITY	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	SYSTEM	PCT	COST	COST	COST	NOTES	NARRATIVE
Fresno County	INCREASING NON-CAPACITY	FRE111334	Golden State Corridor	Corridor Improvements from American to Tulare Count	l ocal	CHANGE 10%	DIFFERENCE 4.392	BEFORE 43,828	REVISED 48,220	Increased Measure C funds as a result of	Increase Funding
resilo county	INCREASING	TKETT1354	Improvements	Union (Measure C Project F in the Rural Regional Program)	Jeden	10.76	+,052	40,020	40,220	December 2010 Measure C Update	Measure C - Regional: + Increase funds in 08/09 in ENG from \$515 to \$605 — Delete funds in 13/14 in ENG for \$5,970 ➤ Add funds in 15/16 in ENG for \$6,226 — Delete funds in 15/16 in CON for \$37,343 ➤ Add funds in 18/19 in CON for \$24,156 ➤ Add funds in 19/20 in CON for \$24,1375 ➤ Add funds in 20/21 in CON for \$2,858 Total project cost increased from \$43,828 to \$48,220
Fresno, City of	CAPACITY	FRE040621	Herndon-Marks to Valentine	Herndon from Marks to Valentine-Widening to six lanes	Local	0%	0	2,589	2,589	Funds have been obligated and the project	Changed Project Completion Date:
	INCREASING			Traffic signal modifications and landscaping. (Measure C Project K6 in the Urban Regional Program)						was determined to be COMPLETED. However, because of weather conditions, the construction phase did not start until late 2010. Changed the status to ACTIVE and updated Open to Traffic Date.	- from "01/01/2010" to "2011"
Fresno, City of				Operational improvements to relieve congestion and	Local	0%	0	3,900	3,900	Delay CON phase from 10/11 to 11/12 due	
	INCREASING		Shepherd	reduce delay on Willow Ave. This project will add 2 additional southbound lanes within the project limits. (Measure C Project D5A in the Urban Regional Program)						of Fresno	- from "01/01/2012" to "2013" Revise Funds Between Fiscal Years Measure C - Regional: — Delete funds in 10/11 in CON for \$1,269 ➤ Add funds in 11/12 in CON for \$1,269 STPL: — Delete funds in 10/11 in CON for \$1,900 ➤ Add funds in 11/12 in CON for \$1,900 Total project cost remains the same at \$3,900
Fresno, City of	NON-CAPACITY	FRE071807	Ventura Ave. Median	Install and landscape median island, Ventura Ave.	Local	164%	171	104	275	Revided and Increased Funding between	Changed Project Completion Date:
	INCREASING			between Broadway and SR99.						with CON from 11/12 to 12/13 as follows: (ENG for \$ \$13,300 TE and CON for \$78,700 TE). 2. Add the CON funds from Sugar Pine Trail (FRE071804) that were deleted in Amendment No. 01 to the 2011 FTIP in the	- from "" to "2013" Increase Funding CITY: — Delete funds in 11/12 in CON for \$10 STPE-R: — Delete funds in 11/12 in CON for \$79 CITY: Add funds in 12/13 in CON for \$30 STPE-R: > Add funds in 12/13 in CON for \$230 Total project cost increased from \$104 to \$275
Fresno, City of	CAPACITY	FRE092520	Peach Ave: Belmont to Kings	In the city of Fresno, on Peach Avenue from Belmont to	l ocal	0%	0	15,685	15 685	Revised funding between fiscal years.	Changed Project Completion Date:
	INCREASING		Canyon- Widen to 4 lanes	Kings Carnyon. Widen to 4 lanes and construct landscaped median. (Measure C Project I3 in the Urbar Regional Program)	,					Updated Open to Traffic Date per the City of Fresno	- from "01/01/2013" to "2014" Revise Funds Between Phase Measure C - Regional: + Increase funds in 08/09 in ENG from \$200 to \$849 + Increase funds in 08/09 in ROW from \$4,211 to \$4,411 TCRF: — Delete funds in 04/05 in ENG for \$600 ➤ Add funds in 04/05 in ROW for \$1,151 — Delete funds in 10/11 in ROW for \$1,400 Total project cost remains the same at \$15,685
Fresno, City of	CAPACITY INCREASING		Willow, Herndon to Alluvial: Widen to 3 Southbound Lanes	Widen to 3 SB Lanes (Measure C Project D7 in the Urban Regional Program	Local	2%	36	1,573	1,609	Updated Open to Traffic Date, per City of Fresno.	
										Increased Measure C funds as a result of December 2010 Measure C Update	- from "01/01/2012" to "2014" Changed Change Reason: Increase Funding Measure C - Regional: — Delete funds in 12/13 in CON for \$960 ► Add funds in 13/14 in CON for \$989 Loc Funds - Developer Fees: — Delete funds in 12/13 in CON for \$240 ► Add funds in 13/14 in CON for \$247 Total project cost increased from \$1,573 to \$1,609
Fresno, City of	CAPACITY INCREASING	FRE111312	Ventura, SR 41 to SR 99 Widen from 4LU to 4 LD	Widen to 4 LN Divided Arterial (Measure C Project F in the Urban Regional Program)	Local	1%	59	6,279	6,338	Updated Open to Traffic Date, per City of Fresno. Increased Measure C funds as a result of December 2010 Measure C Update	Changed Project Completion Date: - from "01/01/2015" to "2014" Increase Funding Measure C - Regional: — Delete funds in 12/13 in CON for \$1,971 > Add funds in 13/14 in CON for \$2,030
											Total project cost increased from \$6,279 to \$6,338

LEAD AGENCY	CAPACITY INCREASING	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	SYSTEM	PCT CHANGE	COST DIFFERENCE	COST	COST	NOTES	NARRATIVE
Fresno, City of	CAPACITY INCREASING	FRE111316	Peach Ave, Jensen to Butler - Widen to 4 Lanes	Widen Peach, Jensen to Butler to 4 Lanes (Measure C Project I2 in the Urban Regional Program)	Local	-16%	-1,839	11,232	9,393		- from "01/01/2020" to "2014" Decrease Funding
Fresno, City of	INCREASING	FRE111328	Veterans Bivd Barstow to Bullard- Bryan-New 6 LD Super Arterial, Freeway Interchange & Grade Seperation @ SR 99	Veterans Blvd Barstow to Bullard-Bryan. New 6 LD Super Arterial, Freeway Interchange & Grade Seperation @ SR 99	Local	0%		153,555		December 2010 Measure C Update Scott Mozier, from the City of Fresno, submitted a formal written comment on 4/11/11 in response to the Draft FTIP Amendment No. 3. He requested that the TCSP funds be shifted from 99/10 to 10/11 to obligate the funds in June 2011.	- from "01/01/20/20" to "20/22" Decrease Funding Measure C - Regional:Decrease funds in 10/11 in ENG from \$9,601 to \$8,836 — Delete funds in 10/11 in ROW for \$116 — Delete funds in 11/12 in ROW for \$5,628 ▶ Add funds in 16/17 in ROW for \$1,752 — Delete funds in 18/19 in CON for \$53,742 — Delete funds in 18/19 in CON for \$596 ▶ Add funds in 21/22 in CON for \$9,416 TCSPPP: Delete funds in 09/10 in ENG for \$534 AGENCY: — Delete funds in 10/11 in ROW for \$9,718 TCSPPP: ▶ Add funds in 10/11 in ENG for \$534 AGENCY: — Delete funds in 10/11 in ROW for \$4,502 RTMF (Regional Transportation Mitigation Fee): ▶ Add funds in 16/17 in ROW for \$4,568 STCASHR: ▶ Add funds in 16/17 in ROW for \$14,868 — Delete funds in 18/19 in CON for \$3,680 RTMF (Regional Transportation Mitigation Fee): — Delete funds in 18/19 in CON for \$7,033 STCASHR: □ Delete funds in 19/20 in CON for \$7,033 STCASHR: □ Delete funds in 19/20 in CON for \$13,405 ▶ Add funds in 21/22 in CON for \$73,410 RTMF (Regional Transportation Mitigation Fee): → Add funds in 21/22 in CON for \$33,451 Total project cost decreased from \$153,555 to \$153,253
Fresno, City of	CAPACITY INCREASING		Veterans Blvd-New 4 LD Super arterial from Shaw to Barstow & from Bullard-Bryan to Herndon and Connect Interchange to Shaw & Herndon			10%	1,262	13,155		December 2010 Measure C Update	- from "01/01/2020" to "2022" Increase Funding Measure C - Regional: ▶ Add funds in 10/11 in ENG for \$765 Loc Funds - Developer Fees: — Delete funds in 10/11 in ENG for \$765 — Delete funds in 11/12 in ROW for \$1,126 — Delete funds in 11/12 in ROW for \$1,159 ▶ Add funds in 16/17 in ROW for \$2,610 — Delete funds in 18/19 in CON for \$10,105 ▶ Add funds in 21/21 in CON for \$11,042 Total project cost increased from \$13,155 to \$14,417
Fresno, City of	CAPACITY INCREASING	FRE111345	Herndon: Milburn to Brawley- Widen to 6 Lanes	Widen to 6 Lanes (Measure C Project K5b in the Urban Regional Program)	Local	6%	308	5,208			- from "01/01/2015" to "2020" Increase Funding

Freeno, City of Oxfort Pressure Control Measure Country in British Date (Pressure Country of North Assault Country Cou	LEAD AGENCY	CAPACITY	PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	SYSTEM	PCT	COST	COST	COST	NOTES	NARRATIVE
Presence City of CAPACITY PRE111360 Present National Project Completion Dates	LEAD AGENCY		PROJECTID	PROJECT TILE	PROJECT DESCRIPTION	STSTEM					NOTES	NARRATIVE
NCREASING SLD Widen RNSF Overpass Bridge to 6.1 N (Measure C Project K1 in the Urban Regional Program) Program Progr	Fresno, City of	CAPACITY	FRE111346		(Measure C Project K10 in the Urban Regional	Local	6%	389			Fresno. Increased Measure C funds as a result of December 2010 Measure C Update	- from "01/01/2017" to "2025" Increase Funding Measure C - Regional: — Delete funds in 15/16 in ENG for \$455 — Delete funds in 15/16 in ENG for \$444, CON for \$4,208 ► Add funds in 17/18 in ENG for \$482 ► Add funds in 18/19 in ROW for \$471, CON for \$4,465 Loc Funds - Developer Fees: — Delete funds in 15/16 in ENG for \$114 — Delete funds in 15/16 in ENG for \$114 ■ Delete funds in 16/17 in CON for \$1,163 ► Add funds in 17/18 in ENG for \$121 ► Add funds in 18/19 in CON for \$1,234
INCREASING Golden State Demolition. (Measure C Project G in the Urban Regional Program) Demolition. (Measure C Project G in the Urban Regional Program) Demolition. (Measure C Project G in the Urban Regional Program) Demolition. (Measure C Project G in the Urban Regional Program) Demolition. (Measure C Project G in the Urban Regional Program) Demolition. (Measure C Project G in the Urban Regional Program) Increasing Program Demolition. (Measure C Project G in the Urban Regional Program) Demolition. (Measure C Project G in the Urban Regional Program) Increasing Program Demolition. (Measure C Project G in the Urban Regional Program) Increasing Program Demolition. (Measure C Project G in the Urban Regional Program) Increasing Program Demolition. (Measure C Project G in the Urban Regional Program Negional Program Demolition. (Measure C Update Project Cost on \$1,000 in 10/11 in 0.10/11 in 0.10/15 in ENG for \$155 Delete funds in 00/11 in CND for \$1,447 Total project cost remains the same at \$1,602 Sanger, City of Increasing Project Cost of Project Cost of Freshold Project Cost of Project			FRE111350		widen BNSF Overpass Bridge to 6 LN (Measure C Project K11 in the Urban Regional	Local	6%	404	7,236		Fresno. Increased Measure C funds as a result of	- from "01/01/2017" to "2025" Increase Funding Measure C - Regional: + Increase funds in 15/16 in ENG from \$486 to \$512 — Delete funds in 16/17 in CON for \$5,302 ➤ Add funds in 18/19 in CON for \$5,626 Loc Funds - Developer Fees: - Decrease funds in 15/16 in ENG from \$122 to \$96 — Delete funds in 16/17 in CON for \$1,326 ➤ Add funds in 18/19 in CON for \$1,406
INCREASING overlay/reconstruction and widening. overlay/reconstruction and widening. information purposes only. The ETP cost was changed to reflect the total project cost not what is programmed in the FTIP. Technical Correction The Estimated Total Project Cost changed: -from \$3,916 to \$14,940. Total programmed funds remain the same at \$3,916	Fresno, City of		FRE111362		Demolition. (Measure C Project G in the Urban	Local		0	0		result of December 2010 Measure C Update Updated Open to Traffic Date, per City of Fresno.	- from "01/01/2011" to "2012" Revise Funds Between Fiscal Years Measure C - Regional: — Delete funds in 08/09 in ENG for \$155 — Add funds in 10/11 in ENG for \$155 — Delete funds in 10/11 in CON for \$1,447 Add funds in 11/12 in CON for \$1,447
	3.7.7	INCREASING	FRE070617	Academy Ave Reconstruction		Local	0%	0	,		information purposes only. The ETP cost was changed to reflect the total project cost not what is programmed in the FTIP.	The Estimated Total Project Cost changed: -from \$3,916 to \$14,940.

FRE021107						4	AMENDME	NT : 1	10-03
Project Title:SR 180, Quality to Trimmer Springs, 2 LU to 4L Project Description: Near Centerville, from Academy Avenue (Qual new alignment. (Measure C Project C in the Rural Regional Program)	ity Ave.) to Trimmer	Springs Roa	ad. Co	nstruct 4 lane	expressway c	n	CTIPS_I EA_NUM PPNO:00	BER:34	0000177, 12520,
Sys: State Hwy Rt: 180 TCM: No Model #: 38 CI:Y	Exempt Category	: Non-Exem	npt						
Change Reason: Increase funding, Updated O2T Date	Cost Differen	ice: \$-3,400,0	000	Est Total Co	st: \$43,620,00	00	Open to Traffic	: JAN	/01/2015
	Phase	PRIOR	10/	11 11/12	12/13	13/14	14/15 BEYO	DND	TOTAL
Measure C - Regional	PE	\$3,500,000							\$3,500,000
	RW	\$9,631,000							\$9,631,000
	CON				\$13,544,000				\$13,544,000
	TOTAL	\$13,131,000			\$13,544,000				\$26,675,000
Othr. State - State Local Partnership	PE	1 1							1
	RW	1 1 1							1
	CON	1			\$13,545,000				\$13,545,000
	TOTAL				\$13,545,000				\$13,545,000
	TOTAL PE	\$3,500,000		\$0 \$0	\$0	\$0	\$0	\$0	\$3,500,000
	TOTAL RW	\$9,631,000		\$0 \$0	\$0	\$0	\$0	\$0	\$9,631,000
	TOTAL CON	\$0		\$0 \$0	\$27,089,000	\$0	\$0	\$0	\$27,089,000
	TOTAL TOTAL	\$13,131,000			\$27,089,000				\$40,220,000

FRE021108							4	AMEND	/IENT: 1	0-03
Project Title:SR 180, Trimmer Springs Rd to Frankwood: Widen 2L to Project Description: Near Centerville and Minkler, on Route 180 from 4 lane expressway on new alignment. (Measure C Project D in the Rural Regional Program)		Road to east	t of Fr	ankwoo	d Aven	ue. Const	ruct	EA_N	'S_ID:10300 IUMBER:34 D:0091C	
Sys: State Hwy Rt: 180 TCM: No Model #: 54 CI:Y	Exempt Category:	Non-Exem	npt							
Change Reason: Reduce funding, Updated O2T Date	Cost Difference	e: \$-7,729,0	000	Est To	otal Cos	t: \$63,981,	000	Open to Tra	affic: JAN/	01/2019
	Phase	PRIOR	10	11	11/12	12/13	13/14	14/15B	EYOND	TOTAL
Measure C - Regional	PE	\$3,589,000								\$3,589,000
	RW	1					\$8,600,000			\$8,600,000
	CON									
	TOTAL	\$3,589,000					\$8,600,000			\$12,189,000
RIP - State Cash	PE	1							\$0	
	RW	1 1 1				\$3,200,000	\$15,000,000		\$0	\$18,200,000
	CON	1							\$33,592,000	\$33,592,000
	TOTAL					\$3,200,000	\$15,000,000		\$33,592,000	\$51,792,000
	TOTAL PE	\$3,589,000		\$0	\$0	\$0	\$0	\$0	\$0	\$3,589,000
	TOTAL RW	\$0		\$0	\$0	\$3,200,000	\$23,600,000	\$0	\$0	\$26,800,000
	TOTAL CON	\$0		\$0	\$0	\$0	\$0	\$0	\$33,592,000	\$33,592,000
	TOTAL TOTAL	\$3,589,000				\$3,200,000	\$23,600,000		\$33,592,000	\$63,981,000

FRE111302										-	AMENDM	ENT: 1	10-03
Project Title:SR Project Descripti (Measure C Proj	on: Landso	cape	egional Program	n)							CTIPS	S_ID:2030(0000712
Sys: Local	Rt:	TCM: No	Model #:	CI:N	Exempt Category:	Other - Pla	antings, la	andscaping,	etc.				
Change Reason funding between C funding update	phases, W	rong Implem	enting Agency,	Measure	Cost Difference	e: \$0	Es	t Total Cos	t: \$5,445,000		Open to Tra	ffic: JAN	/01/2016
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BE	YOND	TOTAL
RIP - State Cash					PE			\$150,000	\$390,000				\$540,000
					RW				\$10,000				\$10,000
					CON						\$4,895,000		\$4,895,000
					TOTAL			\$150,000	\$400,000		\$4,895,000		\$5,445,000
					TOTAL PE	\$0	\$0	\$150,000	\$390,000	\$0	\$0	\$0	\$540,000
					TOTAL RW	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$4,895,000	\$0	\$4,895,000
					TOTAL TOTAL			\$150,000	\$400,000		\$4,895,000		\$5,445,000

FRE111330							AMENDME	NT: 1	10-03
Project Title:SR 180 West-Passing Lanes Project Description: Passing Lanes (Measure C Project A in the Rural Regional Program)							CTIPS_II	D:2030	0000737
Sys: State Hwy Rt: 180 TCM: No Model #: CI:N	Exempt Category:	Non-Exen	npt						
Change Reason: Changed O2T Date	Cost Differenc	e: \$0	Es	st Total Cost	:: \$11,782,0	000	Open to Traffic	: JAN	/01/2016
	Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEYO	ND	TOTAL
Measure C - Regional	PE	1		\$1,913,000					\$1,913,000
	RW	1				\$3,105,000			\$3,105,000
	CON						\$6,764,000		\$6,764,000
	TOTAL	1		\$1,913,000		\$3,105,000	\$6,764,000		\$11,782,000
	TOTAL PE	\$0	\$0	\$1,913,000	\$0	\$0	\$0	\$0	\$1,913,000
	TOTAL RW	\$0	\$0	\$0	\$0	\$3,105,000	\$0	\$0	\$3,105,000
	TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$6,764,000	\$0	\$6,764,000
	TOTAL TOTAL	1		\$1,913,000		\$3,105,000	\$6,764,000		\$11,782,000

FRE111349										A	MENDI	MENT: 1	10-03
Project Title:SR 26 Project Description (Measure C Project	n: SR 269 I	Bridge betw	veen SR 198 a								CTI	PS_ID:2030	0000739
Sys: State Hwy	Rt: 269	TCM: No	Model #:	CI:N	Exempt Category:	Safety - No	on capacity	widening o	r bridge rec	onstruction). -		
Change Reason: In O2T Date	ncrease fur	nding, Incre	ease funding ar	nd update	Cost Difference	e: \$5,469,0	00 Est	Total Cost:	\$39,798,00	0 (Open to Ti	raffic: JAN	/01/2028
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15	BEYOND	TOTAL
Measure C - Regiona	ı				PE							\$4,518,000	\$4,518,000
					RW							\$3,049,000	\$3,049,000
					CON							\$32,231,000	\$32,231,000
					TOTAL							\$39,798,000	\$39,798,000
					TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$4,518,000	\$4,518,000
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$3,049,000	\$3,049,000
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$32,231,000	\$32,231,000
					TOTAL TOTAL							\$39,798,000	\$39,798,000

FRE111351						Α	MEND	IENT: 1	0-03
Project Title:I5-SR 198 Interchange Project Description: Interchange Improvements							CTIP	S_ID:20300	0000748
Sys: State Hwy Rt: 5 TCM: No Model #: 1019 CI	:Y Exempt Category:	Non-Exem	pt						
Change Reason: Increase funding, Funding Increase and O2T Date updated	Cost Difference	: \$1,659,00	00 Est	Total Cost:	\$18,236,00	0	Open to Tra	affic: JAN/	01/2029
	Phase	PRIOR	10/11	11/12	12/13	13/14	14/15B	EYOND	TOTAL
Measure C - Regional	PE							\$4,208,000	\$4,208,000
	RW							\$0	1 1
	CON							\$14,028,000	\$14,028,000
	TOTAL							\$18,236,000	\$18,236,000
	TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$4,208,000	\$4,208,000
	TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0 \$	\$14,028,000	\$14,028,000
	TOTAL TOTAL							\$18,236,000	\$18,236,000

FRE111352						A	MENDI	MENT: 1	10-03
Project Title:SR 99 @ American Avenue Interchange Project Description: American Ave @ SR 99-Interchange Improve	ments						СТІГ	PS_ID:2030	0000752
Sys: State Hwy Rt: 99 TCM: No Model #: 1064 CI:Y	Exempt Category:	Non-Exen	npt						
Change Reason: Reduce funding, Decrease funding	Cost Difference	e: \$-41,435	5,000 Est	t Total Cost:	\$10,385,00	0	Open to Ti	raffic: JAN	/01/2027
	Phase	PRIOR	10/11	11/12	12/13	13/14	14/15	BEYOND	TOTAL
Measure C - Regional	PE	1						\$7,831,000	\$7,831,000
	RW	1						\$2,554,000	\$2,554,000
	CON	1						\$0	1
	TOTAL							\$10,385,000	\$10,385,000
	TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$7,831,000	\$7,831,000
	TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$2,554,000	\$2,554,000
	TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL TOTAL	1						\$10,385,000	\$10,385,000

FRE111355										Δ	AMENDMENT: 1	10-03
Project Title:SR 99 Project Description		_		inge							CTIPS_ID:20300	0000756
Sys: State Hwy	Rt: 99	тсм: No	Model #: 917	CI:Y	Exempt Category:	Non-Exem	ot					
Change Reason: F	Reduce fur	nding, Upda	ted O2T Date		Cost Difference	e: \$-170,000	Est	t Total Cost:	\$81,605,00	0	Open to Traffic: JAN	/01/2029
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEYOND	TOTAL
Measure C - Regiona	I				PE						\$10,351,000	\$10,351,000
					RW						\$5,107,000	\$5,107,000
					CON						\$22,441,000	\$22,441,000
					TOTAL						\$37,899,000	\$37,899,000
RIP - State Cash					PE						\$0	
					RW						\$8,446,000	\$8,446,000
					CON						\$35,260,000	\$35,260,000
					TOTAL						\$43,706,000	\$43,706,000
					TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0 \$10,351,000	\$10,351,000
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0 \$13,553,000	\$13,553,000
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0 \$57,701,000	\$57,701,000
					TOTAL TOTAL						\$81,605,000	\$81,605,000

FRE090603										P	MENDME	NT: 1	0-03
		-			er Lane Improvements with 2WLTL on Nees /		m Sunnys	ide to Armst	rong Avenue	es	CTIPS_	ID:20300	0000491
Sys: Local	Rt:	тсм: No	Model #: 1106	CI:Y	Exempt Category:	Non-Exem	npt						
Change Reason: F	Revise proj	ject descript	tion, Added 2LU \	N/2WLTL	Cost Difference	e: \$0	Es	t Total Cost	: \$603,400	1	Open to Traffi	c: JAN/	01/2013
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEY	OND	TOTAL
Loc Funds - Agency					PE		\$8,100						\$8,100
					RW								
					CON			\$61,100					\$61,100
					TOTAL		\$8,100	\$61,100					\$69,200
RSTP - STP Lifeline					PE		\$62,300						\$62,300
					RW								
					CON			\$471,900					\$471,900
					TOTAL		\$62,300	\$471,900					\$534,200
					TOTAL PE	\$0	\$70,400	\$0	\$0	\$0	\$0	\$0	\$70,400
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
					TOTAL CON	\$0	\$0	\$533,000	\$0	\$0	\$0	\$0	\$533,000
					TOTAL TOTAL		\$70,400	\$533,000					\$603,400

FRE092503									Α	MENDME	NT: 1	0-03
Project Description	n: Herndo	Clovis to Sunnyside widen from on Ave.: Between Clovis Ave. a K2 in the Urban Regional Progr	nd Sunny	side Ave.; widen from						CTIPS_II	0:20300	0000556
Sys: Local	Rt:	TCM: No Model #: 288	CI:Y	Exempt Category:	Non-Exemp	ot						
Change Reason: F	Reduce fu	unding, Decrease funds	!	Cost Difference	: \$-2,200,00	00 Es	t Total Cost:	\$662,500		Open to Traffic	: JAN/	01/2013
				Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEYO	ND	TOTAL
Loc Funds - Develope	er Fees			PE	\$8,000							\$8,000
				RW	\$11,000							\$11,000
				CON			\$113,500					\$113,500
				TOTAL	\$19,000		\$113,500					\$132,500
Measure C - Regiona	al			PE	\$76,000							\$76,000
				RW								
				CON			\$454,000					\$454,000
				TOTAL	\$76,000		\$454,000					\$530,000
				TOTAL PE	\$84,000	\$0	\$0	\$0	\$0	\$0	\$0	\$84,000
				TOTAL RW	\$11,000	\$0	\$0	\$0	\$0	\$0	\$0	\$11,000
				TOTAL CON	\$0	\$0	\$567,500	\$0	\$0	\$0	\$0	\$567,500
				TOTAL TOTAL	\$95,000		\$567,500					\$662,500

FRE092504									-	AMENDME	NT: 1	0-03
Project Description	n: Hernd	Sunnyside to Fowler widening on Ave.: Between Sunnyside AK2 in the Urban Regional Prog	ve. and Fo	owler Ave.; Widen fro						CTIPS_II	0:20300	0000557
Sys: Local	Rt:	TCM: No Model #: 1069	CI:Y	Exempt Category:	Non-Exem	ıpt						
Change Reason: I	Reduce fu	ınding, Decrease funds	1	Cost Differenc	e: \$-587,400	0 Es	t Total Cost	\$662,500		Open to Traffic	: JAN/	/01/2013
				Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEYO	ND	TOTAL
Loc Funds - Develop	er Fees			PE	\$8,000							\$8,000
				RW	\$11,000							\$11,000
				CON			\$113,500					\$113,500
				TOTAL	\$19,000		\$113,500					\$132,500
Measure C - Regiona	al			PE	\$76,000							\$76,000
				RW	1							
				CON	1		\$454,000					\$454,000
				TOTAL	\$76,000		\$454,000					\$530,000
				TOTAL PE	\$84,000	\$0	\$0	\$0	\$0	\$0	\$0	\$84,000
				TOTAL RW	\$11,000	\$0	\$0	\$0	\$0	\$0	\$0	\$11,000
				TOTAL CON	\$0	\$0	\$567,500	\$0	\$0	\$0	\$0	\$567,500
				TOTAL TOTAL	\$95,000		\$567,500					\$662,500

FRE092509	9								-	AMENDME	NT: 1	0-03
Project Descrip Expressway/Art	tion: Tempe terial, Traffic	ve-From Enterprise Canal to Nerance Ave: From Enterprise Cosignal ne Urban Regional Program)		uth of Nees; widen fro	m 3 LD to 4	Lane Div	vided			CTIPS_	ID:20300	0000562
Sys: Local	Rt:	TCM: No Model #: 362	CI:Y	Exempt Category:	Non-Exem	pt						
Change Reason	n: Reduce fu	unding, decrease funding	:	Cost Difference	: \$-1,000	Es	t Total Cos	st: \$1,507,000	1	Open to Traffi	c: JAN	01/2015
				Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEY	DND	TOTAL
Loc Funds - Deve	loper Fees			PE			\$43,000					\$43,000
				RW								1 1 1
				CON				\$259,000				\$259,000
				TOTAL			\$43,000	\$259,000				\$302,000
Measure C - Regi	onal			PE			\$171,000					\$171,000
				RW				\$220,000				\$220,000
				CON				\$814,000				\$814,000
				TOTAL			\$171,000	\$1,034,000				\$1,205,000
				TOTAL PE	\$0	\$0	\$214,000	\$0	\$0	\$0	\$0	\$214,000
				TOTAL RW	\$0	\$0	\$0	\$220,000	\$0	\$0	\$0	\$220,000
				TOTAL CON	\$0	\$0	\$0	\$1,073,000	\$0	\$0	\$0	\$1,073,000
				TOTAL TOTAL			\$214,000	\$1,293,000				\$1,507,000

FRE092510									4	AMENDM	ENT: 1	0-03
Project Description: T	emperance	es to Lexington: 3 LD to Ave.: Between Nees Av lit between FRE's 0925	e. and Lex		m 3 LD to 4	LD. (part	of Measure	e C Project	E3	CTIPS	_ID:20300	0000563
Sys: Local F	Rt: TCN	M: No Model #: 363	CI:Y	Exempt Category:	Non-Exem	pt						
Change Reason: Incre	ease funding	, Increase funds		Cost Difference	e: \$333,500	Est	: Total Cost	t: \$883,500		Open to Trat	ffic: JAN/	01/2015
				Phase	PRIOR	10/11	11/12	12/13	13/14	14/15BE	YOND	TOTAL
Loc Funds - Developer Fe	ees			PE				\$23,000				\$23,000
				RW								1 1
				CON					\$154,000			\$154,000
				TOTAL				\$23,000	\$154,000			\$177,000
Measure C - Regional				PE				\$91,000				\$91,000
				RW	1				\$93,000			\$93,000
				CON	1				\$522,500			\$522,500
				TOTAL				\$91,000	\$615,500			\$706,500
				TOTAL PE	\$0	\$0	\$0	\$114,000	\$0	\$0	\$0	\$114,000
				TOTAL RW	\$0	\$0	\$0	\$0	\$93,000	\$0	\$0	\$93,000
				TOTAL CON	\$0	\$0	\$0	\$0	\$676,500	\$0	\$0	\$676,500
				TOTAL TOTAL	1 1 1			\$114,000	\$769,500			\$883,500

FRE092511	l									-	AMENDME	ENT: 1	0-03
Project Descript	ion: Tempe	erance Ave: F	•	Heritage I	LD Lane; Widen to 4LN Di the Urban Regional P		•				CTIPS_	ID:20300	0000564
Sys: Local	Rt:	TCM: No	Model #: 364	CI:Y	Exempt Category:	Non-Exem	pt						
Change Reason	n: Reduce fu	ınding, Decre	ase funds	1	Cost Difference	: \$-616,50	0 Est	Total Cost	t: \$883,500		Open to Traff	ic: JAN/	01/2015
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEY	OND	TOTAL
Loc Funds - Devel	oper Fees				PE				\$23,000				\$23,000
					RW								1 1
					CON					\$154,000			\$154,000
					TOTAL				\$23,000	\$154,000			\$177,000
Measure C - Regio	onal				PE				\$91,000				\$91,000
					RW					\$93,000			\$93,000
					CON					\$522,500			\$522,500
					TOTAL				\$91,000	\$615,500			\$706,500
					TOTAL PE	\$0	\$0	\$0	\$114,000	\$0	\$0	\$0	\$114,000
					TOTAL RW	\$0	\$0	\$0	\$0	\$93,000	\$0	\$0	\$93,000
					TOTAL CON	\$0	\$0	\$0	\$0	\$676,500	\$0	\$0	\$676,500
					TOTAL TOTAL				\$114,000	\$769,500			\$883,500

FRE11130	3									A	AMENDME	NT: 1	0-03
_	tion: Outside	e travel Ln or			dewalk, street lights,	median cui	rb, landsca	aping			CTIPS_I	D:20300	0000649
Sys: Local	Rt:	TCM: No	Model #: 408	CI:Y	Exempt Category:	Non-Exem	npt						
Change Reaso Reduce and mo		-	e funding betweer s	n phases,	Cost Difference	e: \$-6,000	Es	t Total Cos	t: \$693,000	1	Open to Traffic	: JAN/	01/2015
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEY	ND	TOTAL
Loc Funds - Deve	loper Fees				PE								1
					RW			\$63,000					\$63,000
					CON				\$76,000				\$76,000
					TOTAL			\$63,000	\$76,000				\$139,000
Measure C - Regi	onal				PE			\$111,000					\$111,000
					RW			\$140,000					\$140,000
					CON				\$303,000				\$303,000
					TOTAL			\$251,000	\$303,000				\$554,000
					TOTAL PE	\$0	\$0	\$111,000	\$0	\$0	\$0	\$0	\$111,000
					TOTAL RW	\$0	\$0	\$203,000	\$0	\$0	\$0	\$0	\$203,000
					TOTAL CON	\$0	\$0	\$0	\$379,000	\$0	\$0	\$0	\$379,000
					TOTAL TOTAL			\$314,000	\$379,000				\$693,000

FRE11132	5									4	AMENDME	NT: 1	0-03
Project Title:Sh Project Descrip (Measure C Pro	tion: Widen	from 2 LU to	6 LD; curb & gutt	ter; street	lights; sidewalk; traffic	signal					CTIPS_	ID:20300	000732
Sys: Local	Rt:	TCM: No	Model #: 908	CI:Y	Exempt Category:	Non-Exem	npt						
Change Reason O2T date	n: Increase f	funding, Incre	ease funding and i	update	Cost Difference	e: \$39,000	Es	t Total Cost:	\$1,934,00	00	Open to Traffi	c: JAN/	01/2015
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEY	OND	TOTAL
Loc Funds - Devel	loper Fees				PE								
					RW			\$116,000					\$116,000
					CON					\$271,000			\$271,000
					TOTAL			\$116,000		\$271,000			\$387,000
Measure C - Region	onal				PE			\$209,000					\$209,000
					RW			\$255,000					\$255,000
					CON					\$1,083,000			\$1,083,000
					TOTAL			\$464,000		\$1,083,000			\$1,547,000
					TOTAL PE	\$0	\$0	\$209,000	\$0	\$0	\$0	\$0	\$209,000
					TOTAL RW	\$0	\$0	\$371,000	\$0	\$0	\$0	\$0	\$371,000
					TOTAL CON	\$0	\$0	\$0	\$0	\$1,354,000	\$0	\$0	\$1,354,000
					TOTAL TOTAL			\$580,000		\$1,354,000			\$1,934,000

FRE11132	6									1	AMENDME	ENT: 1	0-03
•	tion: 6 LN D	ivided expres	ssway; outside tra		curb & gutter; street lig petween FRE's 111320			ping; under	crossing		CTIPS_	ID:20300	0000733
Sys: Local	Rt:	TCM: No	Model #: 354	CI:Y	Exempt Category:	Non-Exemp	ot						
Change Reason years, Increase		•	se funding betwe	en fiscal	Cost Difference	e: \$151,000	Est	t Total Cost	: \$5,168,00	0	Open to Traff	ic: JAN	01/2018
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEY	OND	TOTAL
Loc Funds - Devel	loper Fees				PE					\$86,500			\$86,500
					RW								
					CON						\$947,000		\$947,000
					TOTAL					\$86,500	\$947,000		\$1,033,500
Measure C - Regio	onal				PE					\$346,500			\$346,500
					RW						\$1,022,500		\$1,022,500
					CON						\$2,765,500		\$2,765,500
					TOTAL					\$346,500	\$3,788,000		\$4,134,500
					TOTAL PE	\$0	\$0	\$0	\$0	\$433,000	\$0	\$0	\$433,000
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$1,022,500	\$0	\$1,022,500
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$3,712,500	\$0	\$3,712,500
					TOTAL TOTAL					\$433,000	\$4,735,000		\$5,168,000

FRE111332											AMENDI	MENT: 1	0-03
	on: Constr	uct 2nd & 3rd	I NB Lanes; curb &	-	oncrete median, land FRE's 111332, 1113		-	-	rrin (part of		AMENDMENT: 10 CTIPS_ID:203000 Open to Traffic: JAN/0* 3/14 14/15 BEYOND \$38,500 \$0 \$0 \$358,750 \$38,500 \$358,750 \$153,750 \$0 \$494,750 \$939,750 \$153,750 \$1,434,500 \$0 \$192,250 \$0		000744
Sys: Local	Rt:	TCM: No	Model #: 1096	CI:Y	Exempt Category:	Non-Exem	ot						
Change Reason: years, Increased			se funding betwee	n fiscal	Cost Difference	e: \$114,000	Es	t Total Cost:	\$1,985,500		Open to Ti	affic: JAN/	01/2018
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15	BEYOND	TOTAL
Loc Funds - Develo	per Fees				PE						\$38,500	\$0	\$38,500
					RW							\$0	
					CON							\$358,750	\$358,750
					TOTAL						\$38,500	\$358,750	\$397,250
Measure C - Region	nal				PE						\$153,750	\$0	\$153,750
					RW							\$494,750	\$494,750
					CON							\$939,750	\$939,750
					TOTAL						\$153,750	\$1,434,500	\$1,588,250
					TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$192,250	\$0	\$192,250
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$494,750	\$494,750
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$1,298,500	\$1,298,500
					TOTAL TOTAL						\$192,250	\$1,793,250	\$1,985,500

FRE11133	9										AMENDMI	ENT: 1	0-03
•	tion: 6 LN D	ivided expres	ssway; travel lane	_	jutter; street lights; me 111326 and 111339)	edian; landso	caping; ur	der crossin	g (part of		CTIPS _.	_ID:20300	0000755
Sys: Local	Rt:	TCM: No	Model #: 931	CI:Y	Exempt Category:	Non-Exemp	ot						
Change Reaso years, Increase		•	se funding betwee	en fiscal	Cost Difference	e: \$151,000	Est	t Total Cost:	: \$5,168,00	0	Open to Traf	fic: JAN/	01/2018
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BE	YOND	TOTAL
Loc Funds - Deve	loper Fees				PE					\$86,500			\$86,500
					RW								
					CON						\$947,000		\$947,000
					TOTAL					\$86,500	\$947,000		\$1,033,500
Measure C - Regi	onal				PE					\$346,500			\$346,500
					RW						\$1,022,500		\$1,022,500
					CON						\$2,765,500		\$2,765,500
					TOTAL					\$346,500	\$3,788,000		\$4,134,500
					TOTAL PE	\$0	\$0	\$0	\$0	\$433,000	\$0	\$0	\$433,000
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$1,022,500	\$0	\$1,022,500
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$3,712,500	\$0	\$3,712,500
					TOTAL TOTAL					\$433,000	\$4,735,000		\$5,168,000

FRE111340						-	AMEND	MENT: 1	0-03	
<u> </u>	cription: Construct 2nd & 3rd NB Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Project D1 in the Urban Regional Program-split between FRE's 111332, 111340, 111341, 111342)									
Sys: Local Rt: TCM: No Model #: 1097 CI:Y	Exempt Category:	Non-Exem	pt							
Change Reason: Increase funding, Revise funding between fiscal years, Increase and move funds out	Cost Difference	e: \$114,000	Es	t Total Cost:	\$1,985,500		Open to Tr	affic: JAN/0	01/2018	
	Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 E	BEYOND	TOTAL	
Loc Funds - Developer Fees	PE						\$38,500	\$0	\$38,500	
	RW							\$0		
	CON							\$358,750	\$358,750	
	TOTAL						\$38,500	\$358,750	\$397,250	
Measure C - Regional	PE						\$153,750	\$0	\$153,750	
	RW							\$494,750	\$494,750	
	CON							\$939,750	\$939,750	
	TOTAL						\$153,750	\$1,434,500	\$1,588,250	
	TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$192,250	\$0	\$192,250	
	TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$494,750	\$494,750	
	TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$1,298,500	\$1,298,500	
	TOTAL TOTAL						\$192,250	\$1,793,250	\$1,985,500	

FRE111341										-	AMENDI	MENT: 1	0-03
_	Construct 2r	nd & 3rc	d Lanes; curb & gu		rete median, landsca FRE's 111332, 1113		_	_	(part of		СТІІ	000751	
Sys: Local	Rt: TC	M: No	Model #: 1098	CI:Y	Exempt Category:	Non-Exem	pt						
Change Reason: Inc years, Increase and			se funding betwee	n fiscal	Cost Difference	e: \$114,000	Es	t Total Cost	\$1,985,500		Open to Ti	raffic: JAN/	01/2020
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/151	BEYOND	TOTAL
Loc Funds - Developer	Fees				PE						\$38,500	\$0	\$38,500
					RW							\$0	
					CON							\$358,750	\$358,750
					TOTAL						\$38,500	\$358,750	\$397,250
Measure C - Regional					PE						\$153,750	\$0	\$153,750
					RW							\$494,750	\$494,750
					CON							\$939,750	\$939,750
					TOTAL						\$153,750	\$1,434,500	\$1,588,250
					TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$192,250	\$0	\$192,250
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$494,750	\$494,750
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$1,298,500	\$1,298,500
					TOTAL TOTAL						\$192,250	\$1,793,250	\$1,985,500

FRE11134	2										AMENDI	MENT: 1	0-03
	tion: Constr	uct 2nd & 3rd	Lanes; curb & gu		crete median, landsca n FRE's 111332, 1113		_	_	(part of		CTIF	PS_ID:203000	000746
Sys: Local	Rt:	TCM: No	Model #: 1099	CI:Y	Exempt Category:	Non-Exem	pt						
Change Reaso		•	se funding betwee	n fiscal	Cost Difference	e: \$114,000	Es	t Total Cost:	\$1,985,500		Open to Tr	affic: JAN/0)1/2020
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 E	BEYOND	TOTAL
Loc Funds - Deve	loper Fees				PE						\$38,500	\$0	\$38,500
					RW							\$0	
					CON							\$358,750	\$358,750
					TOTAL						\$38,500	\$358,750	\$397,250
Measure C - Regi	onal				PE						\$153,750	\$0	\$153,750
					RW							\$494,750	\$494,750
					CON							\$939,750	\$939,750
					TOTAL						\$153,750	\$1,434,500	\$1,588,250
					TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$192,250	\$0	\$192,250
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$494,750	\$494,750
1					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$1,298,500	\$1,298,500
					TOTAL TOTAL						\$192,250	\$1,793,250	\$1,985,500

FRE111347										-	MEND	MENT: 1	0-03
Project Title:Herno Project Description (part of Measure C	n: Widen	from 2 LU to	6 LD; dual lefts; t	raffic signa	al; sidewalk etween FRE's 11134	17 and 1113	48)				СТІ	PS_ID:20300	0000734
Sys: Local	Rt:	TCM: No	Model #: 438	CI:Y	Exempt Category:	Non-Exem	ot						
Change Reason: I years, Increase ar		_	se funding betwee	en fiscal	Cost Difference	e: \$337,500	Es	st Total Cost:	\$6,201,500		Open to T	raffic: JAN/	01/2020
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15	BEYOND	TOTAL
Loc Funds - Develop	er Fees				PE	1						\$129,000	\$129,000
					RW	1						\$424,000	\$424,000
					CON	1						\$687,500	\$687,500
					TOTAL	1						\$1,240,500	\$1,240,500
Measure C - Regiona	al				PE	1						\$515,000	\$515,000
					RW	1 1						\$1,696,500	\$1,696,500
					CON	1 1 1						\$2,749,500	\$2,749,500
					TOTAL	1						\$4,961,000	\$4,961,000
					TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$644,000	\$644,000
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$2,120,500	\$2,120,500
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$3,437,000	\$3,437,000
					TOTAL TOTAL	1 1 1						\$6,201,500	\$6,201,500

FRE111348										A	MEND	MENT: 1	0-03
Project Descripti	ion: Widen	from 2 LU to	ocan-Widen from 2 6 LD; dual lefts; t an Regional Prog	raffic signa		7 and 1113	48)				CTIF	PS_ID:20300	0000738
Sys: Local	Rt:	TCM: No	Model #: 324	CI:Y	Exempt Category:	Non-Exem	ot						
Change Reason years, Increase		-	se funding betwee	en fiscal	Cost Difference	e: \$337,500	Es	t Total Cost:	\$6,201,500	!	Open to Tr	raffic: JAN/	01/2020
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 E	BEYOND	TOTAL
Loc Funds - Develo	per Fees				PE							\$129,000	\$129,000
					RW							\$424,000	\$424,000
					CON							\$687,500	\$687,500
					TOTAL							\$1,240,500	\$1,240,500
Measure C - Regio	nal				PE							\$515,000	\$515,000
					RW							\$1,696,500	\$1,696,500
					CON							\$2,749,500	\$2,749,500
					TOTAL							\$4,961,000	\$4,961,000
					TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$644,000	\$644,000
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$2,120,500	\$2,120,500
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$3,437,000	\$3,437,000
					TOTAL TOTAL							\$6,201,500	\$6,201,500

Lead Agency: Fresno Area Express (FAX)

FRE111356							A	MENDME	NT: 1	10-03
Project Title:Bus Rapid Transit Project Description: Kings Car Road on the north to Downtow purchase of 8 CNG hybrid bus	nyon Road from Fowler Ave n Fresno; Bus Rapid Transi	nue on the east to Downtown I						CTIPS_I	D:2030	0000754
Sys: Transit Rt:	TCM: No Model #:	CI:N Exempt Category:	Other - T	ransporta	tion enhand	cement activiti	es.			
Change Reason: Add new fund Revise funding between phase	-	-	e: \$46,192	,600 E	st Total Co	st: \$48,188,00	00	Open to Traffic	: JAN	/01/2014
		Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEY	DND	TOTAL
FTA Funds - 5309(c) - Bus		PE	1		\$2,076,600					\$2,076,600
		RW	1 1 1		\$709,000					\$709,000
		CON	1		\$16,489,400	\$19,275,000				\$35,764,400
		TOTAL			\$19,275,000	\$19,275,000				\$38,550,000
State Bond - Public Transportation	Modernization, Improvement,	a PE	1	\$1,995,400						\$1,995,400
		RW	1		\$177,000					\$177,000
		CON	1 1 1		\$2,646,600	\$4,819,000				\$7,465,600
		TOTAL	1	\$1,995,400	\$2,823,600	\$4,819,000				\$9,638,000
		TOTAL PE	\$0	\$1,995,400	\$2,076,600	\$0	\$0	\$0	\$0	\$4,072,000
		TOTAL RW	\$0	\$0	\$886,000	\$0	\$0	\$0	\$0	\$886,000
		TOTAL CON	\$0	\$0	\$19,136,000	\$24,094,000	\$0	\$0	\$0	\$43,230,000
		TOTAL TOTAL	1 1 1	\$1,995,400	\$22,098,600	\$24,094,000				\$48,188,000

Lead Agency: Fresno County

FRE111334										Δ	MENDI	MENT: 1	10-03
Project Title:Gold Project Descripti (Measure C Proj	on: Corrido	or Improveme	ents from Ame	rican to Tulare	e County Line						СТІІ	PS_ID:2030	0000745
Sys: Local	Rt:	TCM: No	Model #:	CI:N	Exempt Category:	Other - Pla	antings, lar	ndscaping, e	etc.				
Change Reason	: Increase fo	unding, Incre	ase funds		Cost Difference	e: \$4,392,00	00 Est	Total Cost:	\$48,220,00	0	Open to T	raffic:	
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15	BEYOND	TOTAL
Measure C - Region	nal				PE	\$605,000						\$6,226,000	\$6,831,000
					RW							\$0	1
					CON							\$41,389,000	\$41,389,000
					TOTAL	\$605,000						\$47,615,000	\$48,220,000
					TOTAL PE	\$605,000	\$0	\$0	\$0	\$0	\$0	\$6,226,000	\$6,831,000
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$41,389,000	\$41,389,000
					TOTAL TOTAL	\$605,000						\$47,615,000	\$48,220,000

FRE040621	1										A	MENDMEN	IT: 1	0-03
Project Title:Hel Project Descript (Measure C Pro	tion: Herndo	n from Mark	s to Valentin		ing to si	x lanes. Traffic sigr	nal modificati	ions and la	ndscaping.			CALTRAN (123), CTIPS_ID:	_	_
Sys: Local	Rt:	TCM: No	Model #: 1	1031	CI:Y	Exempt Category	: Non-Exem	npt						
Change Reasor	n: Updated C	2T Date			1	Cost Differen	ce: \$0	Est	Total Cost:	\$2,984,400		Open to Traffic:	JAN/	01/2011
						Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEYON	ID	TOTAL
Loc Funds - City F	unds					PE	\$14,900							\$14,900
						RW	\$34,400							\$34,400
						CON								1
						TOTAL	\$49,300							\$49,300
Measure C - Region	onal					PE	1							1
						RW	\$433,000							\$433,000
						CON	\$374,000							\$374,000
						TOTAL	\$807,000							\$807,000
RSTP - STP Lifelin	ne					PE	\$115,100							\$115,100
						RW	\$265,600							\$265,600
						CON	\$1,351,900							\$1,351,900
						TOTAL	\$1,732,600							\$1,732,600
						TOTAL PE	\$130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$130,000
						TOTAL RW	\$733,000	\$0	\$0	\$0	\$0	\$0	\$0	\$733,000
						TOTAL CON	\$1,725,900	\$0	\$0	\$0	\$0	\$0	\$0	\$1,725,900
						TOTAL TOTAL	\$2,588,900							\$2,588,900

FRE070609)									Α	MENDMEN	NT: 1	0-03
Project Title:Wil Project Descript southbound land (Measure C Pro	tion: Opera	tional impro e project lim	vements to its.	relieve cong	gestion and reduce delay	on Willow Ave	e. This p	roject will ad	d 2 additional		CALTRAN (142), CTIPS_ID	_	_
Sys: Local	Rt:	TCM: No	Model #	# : 367 (CI:Y Exempt Categor	y: Non-Exem	pt						
Change Reasor O2T date	n: Revise fu	nding betwe	en fiscal ye	ears, Update	ed Cost Differe	nce: \$0	E	st Total Cost	: \$3,899,900	(Open to Traffic:	JAN/	01/2013
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEYO	ND	TOTAL
Loc Funds - City F	unds				PE	\$33,200							\$33,200
					RW	1							
					CON								
					TOTAL	\$33,200							\$33,200
Measure C - Regio	onal				PE	1							
					RW	\$72,000							\$72,000
					CON			\$1,269,000					\$1,269,000
					TOTAL	\$72,000		\$1,269,000					\$1,341,000
RSTP - STP Lifelir	ne				PE	\$257,000							\$257,000
					RW	\$368,600							\$368,600
					CON	1		\$1,900,100					\$1,900,100
					TOTAL	\$625,600		\$1,900,100					\$2,525,700
					TOTAL PE	\$290,200	\$0	\$0	\$0	\$0	\$0	\$0	\$290,200
					TOTAL RW	\$440,600	\$0	\$0	\$0	\$0	\$0	\$0	\$440,600
					TOTAL CON	\$0	\$0	\$3,169,100	\$0	\$0	\$0	\$0	\$3,169,100
					TOTAL TOTAL	\$730,800		\$3,169,100					\$3,899,900

FRE07180	7									Α	MENDME	NT: 1	0-03
Project Title:Ve Project Descrip			oe median islar	nd, Ventura A	ve. between Broadwa	ay and SR99	9.				CTIPS_	ID:20300	0000461
Sys: Local	Rt:	TCM: No	Model #:	CI:N	Exempt Category:	Other - Tra	ansportatio	on enhance	ement activition	es.			
Change Reaso years, Revise f		_	se funding betv	veen fiscal	Cost Difference	e: \$170,900	Est	t Total Cos	t: \$274,800		Open to Traffi	c: JAN/	01/2013
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEY	OND	TOTAL
Loc Funds - City F	Funds				PE			\$1,700					\$1,700
					RW	1							
					CON				\$29,800				\$29,800
					TOTAL			\$1,700	\$29,800				\$31,500
RIP - STP Enhand	cement				PE	1		\$13,300					\$13,300
					RW	1							
					CON				\$230,000				\$230,000
					TOTAL			\$13,300	\$230,000				\$243,300
					TOTAL PE	\$0	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
					TOTAL CON	\$0	\$0	\$0	\$259,800	\$0	\$0	\$0	\$259,800
					TOTAL TOTAL	!		\$15,000	\$259,800				\$274,800

FRE092520)									F	MENDMI	ENT: 1	10-03
Project Title:Pea Project Descript landscaped med	tion: In the c	ity of Fresno	, on Peach Aven	ue from B	elmont to Kings Cany	on. Widen to	o 4 lanes a	and const	ruct		CTIPS	_ID:2030	0000580
Sys: Local	Rt:	TCM: No	Model #: 192	CI:Y	Exempt Category:	Non-Exem	ot						
Change Reason O2T Date	n: Revise fun	iding betweer	n fiscal years, Up	odated	Cost Difference	e: \$0	Est	: Total Cos	st: \$15,685,00	00	Open to Traf	fic: JAN	/01/2014
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BE	YOND	TOTAL
Measure C - Regio	onal				PE	\$849,000							\$849,000
					RW	\$4,411,000							\$4,411,000
					CON				\$1,274,000				\$1,274,000
					TOTAL	\$5,260,000			\$1,274,000				\$6,534,000
TCRP (Committed)) - Traffic Con	gestion Relief	Fund		PE	!							
					RW	\$1,151,000							\$1,151,000
					CON	1 1 1			\$8,000,000				\$8,000,000
					TOTAL	\$1,151,000			\$8,000,000				\$9,151,000
					TOTAL PE	\$849,000	\$0	\$0	\$0	\$0	\$0	\$0	\$849,000
					TOTAL RW	\$5,562,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,562,000
					TOTAL CON	\$0	\$0	\$0	\$9,274,000	\$0	\$0	\$0	\$9,274,000
					TOTAL TOTAL	\$6,411,000			\$9,274,000				\$15,685,000

FRE11130	7									4	AMENDM	ENT: 1	0-03
Project Descrip	tion: Widen	to 3 SB Lane	Widen to 3 South es jional Program)	bound Lar	nes						CTIPS	_ID:20300	0000724
Sys: Local	Rt:	TCM: No	Model #: 134	CI:Y	Exempt Category:	Non-Exem	npt						
Change Reaso O2T Date	n: Increase t	funding, Incre	ease funding and ι	update	Cost Difference	: \$36,000	Es	t Total Cost:	\$1,609,00	00	Open to Trat	fic: JAN/	01/2014
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BE	YOND	TOTAL
Loc Funds - Deve	loper Fees				PE								I I
					RW			\$75,000					\$75,000
					CON					\$247,000			\$247,000
					TOTAL			\$75,000		\$247,000			\$322,000
Measure C - Regi	onal				PE			\$107,000					\$107,000
					RW			\$191,000					\$191,000
					CON					\$989,000			\$989,000
					TOTAL			\$298,000		\$989,000			\$1,287,000
					TOTAL PE	\$0	\$0	\$107,000	\$0	\$0	\$0	\$0	\$107,000
					TOTAL RW	\$0	\$0	\$266,000	\$0	\$0	\$0	\$0	\$266,000
					TOTAL CON	\$0	\$0	\$0	\$0	\$1,236,000	\$0	\$0	\$1,236,000
I					TOTAL TOTAL			\$373,000		\$1,236,000			\$1,609,000

FRE111312							AMENDME	ENT: 1	10-03
Project Title:Ventura, SR 41 to SR 99 Widen from 4LU to 4 LD Project Description: Widen to 4 LN Divided Arterial (Measure C Project F in the Urban Regional Program)							CTIPS_	_ID:20300	0000726
Sys: Local Rt: TCM: No Model #: 267 CI:Y	Exempt Category:	Non-Exem	npt						
Change Reason: Increase funding, Increase funding and update O2T Date	Cost Differenc	e: \$59,000	E	st Total Cos	t: \$6,338,0	00	Open to Traff	ic: JAN	/01/2014
	Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEY	OND	TOTAL
Loc Funds - City Funds	PE	\$200,000							\$200,000
	RW								1 1
	CON	1							1
	TOTAL	\$200,000							\$200,000
Measure C - Regional	PE	1							1
	RW	1		\$4,108,000					\$4,108,000
	CON					\$2,030,000			\$2,030,000
	TOTAL			\$4,108,000		\$2,030,000			\$6,138,000
	TOTAL PE	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
	TOTAL RW	\$0	\$0	\$4,108,000	\$0	\$0	\$0	\$0	\$4,108,000
	TOTAL CON	\$0	\$0	\$0	\$0	\$2,030,000	\$0	\$0	\$2,030,000
	TOTAL TOTAL	\$200,000		\$4,108,000		\$2,030,000			\$6,338,000

FRE111316	6									AMENDM	ENT: 1	10-03
Project Descript	tion: Widen	nsen to Butler - Widen to 4 Lan Peach, Jensen to Butler to 4 Lan e Urban Regional Program)								CTIPS	_ID:2030	0000729
Sys: Local	Rt:	TCM: No Model #: 193	CI:Y	Exempt Category:	Non-Exer	npt						
Change Reasor date	n: Reduce fu	unding, Reduce funding and upo	date O2T	Cost Difference	e: \$-1,839,	000 Es	t Total Cos	st: \$9,393,000)	Open to Traf	ffic: JAN	/01/2014
				Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BE	YOND	TOTAL
Loc Funds - Devel	loper Fees			PE	\$97,000							\$97,000
				RW		\$216,000						\$216,000
				CON				\$1,559,000				\$1,559,000
				TOTAL	\$97,000	\$216,000		\$1,559,000				\$1,872,000
Measure C - Regio	onal			PE	\$388,000							\$388,000
				RW		\$895,000						\$895,000
				CON				\$6,238,000				\$6,238,000
				TOTAL	\$388,000	\$895,000		\$6,238,000				\$7,521,000
				TOTAL PE	\$485,000	\$0	\$0	\$0	\$0	\$0	\$0	\$485,000
				TOTAL RW	\$0	\$1,111,000	\$0	\$0	\$0	\$0	\$0	\$1,111,000
				TOTAL CON	\$0	\$0	\$0	\$7,797,000	\$0	\$0	\$0	\$7,797,000
				TOTAL TOTAL	\$485,000	\$1,111,000		\$7,797,000				\$9,393,000

Lead Agency: Fresno, City of

FRE111328						A	AMENDMENT: 1	0-03
Project Title:Veterans Blvd Barstow to Bullard-Bryan-New 6 LD S Project Description: Veterans Blvd Barstow to Bullard-Bryan. New SR 99		_					CTIPS_ID:20300	0000735
Sys: Local Rt: TCM: No Model #: 1039 CI:	Y Exempt Category:	Non-Exen	npt					
Change Reason: Reduce funding, Updated O2T date	Cost Difference	ce: \$-302,48	30 Est	t Total Cost:	\$153,252,5	520	Open to Traffic: JAN/	01/2022
	Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEYOND	TOTAL
Federal Disc Trans. & Comm & Sys. Presrv. Pilot Prog	PE	1	\$533,520					\$533,520
	RW	1						
	CON	1						! !
	TOTAL		\$533,520					\$533,520
oc Funds - City Funds	PE	\$500,000						\$500,000
	RW	1						
	CON	1 1						
	TOTAL	\$500,000						\$500,000
Measure C - Regional	PE	\$1,500,000	\$8,836,000				\$0	\$10,336,000
	RW	1					\$1,752,000	\$1,752,000
	CON	1					\$9,416,000	\$9,416,000
	TOTAL	\$1,500,000	\$8,836,000				\$11,168,000	\$21,504,000
RIP - State Cash	PE	1					\$0	1
	RW	1					\$14,868,000	\$14,868,000
	CON	1					\$78,140,000	\$78,140,000
	TOTAL	1 1					\$93,008,000	\$93,008,000
RTMF (Regional Transportation Mitigation Fee)	PE	1					\$0	i i
	RW						\$4,256,000	\$4,256,000
	CON						\$33,451,000	\$33,451,000
	TOTAL	1 1					\$37,707,000	\$37,707,000
	TOTAL PE	\$2,000,000	\$9,369,520	\$0	\$0	\$0	\$0 \$0	\$11,369,520
	TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0 \$20,876,000	\$20,876,000
	TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0 \$121,007,000	\$121,007,000
	TOTAL TOTAL	\$2,000,000	\$9,369,520				\$141,883,000	\$153,252,520

Thursday, April 21, 2011

FRE111329										A	MEND	MENT:	10-03
Shaw & Herndon	n on: New 4	LD Super a			Barstow & from Bullard V & from Bullard-Bryan				_	to	СТІ	PS_ID:2030	0000736
Sys: Local	Rt:	TCM: No	Model #: 1038	CI:Y	Exempt Category:	Non-Exem	pt						
Change Reason: O2T date	: Increase f	unding, Incre	ease funding and i	update	Cost Difference	: \$1,262,00	00 Es	t Total Cost:	\$14,417,00	0	Open to T	raffic: JAN	/01/2022
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15	BEYOND	TOTAL
Loc Funds - Develo	per Fees				PE							\$0	1
					RW							\$2,610,000	\$2,610,000
					CON							\$11,042,000	\$11,042,000
					TOTAL							\$13,652,000	\$13,652,000
Measure C - Regior	nal				PE		\$765,000						\$765,000
					RW								
					CON								1
					TOTAL		\$765,000						\$765,000
					TOTAL PE	\$0	\$765,000	\$0	\$0	\$0	\$0	\$0	\$765,000
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$2,610,000	\$2,610,000
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$11,042,000	\$11,042,000
					TOTAL TOTAL		\$765,000					\$13,652,000	\$14,417,000

FRE111345							AMENDMENT: 1	0-03
Project Title:Herndon: Milburn to Brawley-Widen to 6 Lanes Project Description: Widen to 6 Lanes (Measure C Project K5b in the Urban Regional Program)							CTIPS_ID:20300	000730
Sys: Local Rt: TCM: No Model #: 1076 CI:Y	Exempt Category:	Non-Exem	ot					
Change Reason: Increase funding, Increase funding and update O2T date	Cost Difference	: \$308,000	Est	t Total Cost	\$5,516,000	!	Open to Traffic: JAN/	01/2020
	Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEYOND	TOTAL
Loc Funds - Developer Fees	PE						\$59,000	\$59,000
	RW						\$357,000	\$357,000
	CON						\$687,000	\$687,000
	TOTAL						\$1,103,000	\$1,103,000
Measure C - Regional	PE						\$235,000	\$235,000
	RW						\$1,429,000	\$1,429,000
	CON						\$2,749,000	\$2,749,000
	TOTAL						\$4,413,000	\$4,413,000
	TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0 \$294,000	\$294,000
	TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0 \$1,786,000	\$1,786,000
	TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0 \$3,436,000	\$3,436,000
	TOTAL TOTAL						\$5,516,000	\$5,516,000

FRE111346							AMENDM	ENT: 1	0-03
Project Title:Herndon-Polk to Weber : 4Ld to 6LD Project Description: Widen from 4 LD to 6 LD (Measure C Project K10 in the Urban Regional Program)							CTIPS	_ID:20300	000731
Sys: Local Rt: TCM: No Model #: 1035 CI:Y	Exempt Category:	Non-Exem	ot						
Change Reason: Increase funding, Increase funding and update O2T date	Cost Difference	: \$389,000	Est	t Total Cost:	\$6,773,000	!	Open to Trat	ffic: JAN/	01/2025
	Phase	PRIOR	10/11	11/12	12/13	13/14	14/15BE	YOND	TOTAL
Loc Funds - Developer Fees	PE							\$121,000	\$121,000
	RW							\$0	
	CON							\$1,234,000	\$1,234,000
	TOTAL							\$1,355,000	\$1,355,000
Measure C - Regional	PE							\$482,000	\$482,000
	RW							\$471,000	\$471,000
	CON						\$	\$4,465,000	\$4,465,000
	TOTAL						\$	\$5,418,000	\$5,418,000
	TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$603,000	\$603,000
	TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$471,000	\$471,000
	TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0 \$	5,699,000	\$5,699,000
	TOTAL TOTAL							\$6,773,000	\$6,773,000

FRE111350										AMEND	MENT: 1	0-03
Project Title:Herndon-Mill Project Description: Wide (Measure C Project K11 i	en Herndon, Po	olk to Milburn from	4LD to 6 I	_D and widen BNSF (Overpass B	ridge to 6	LN			СТІ	PS_ID:20300	0000750
Sys: Local Rt:	TCM: No	Model #: 1036	CI:Y	Exempt Category:	Non-Exem	pt						
Change Reason: Increas O2T Date	e funding, Incre	ease funding and υ	ıpdate	Cost Difference	e: \$404,000	Est	Total Cost:	\$7,640,000		Open to T	raffic: JAN/	01/2025
				Phase	PRIOR	10/11	11/12	12/13	13/14	14/15	BEYOND	TOTAL
Loc Funds - Developer Fees				PE							\$96,000	\$96,000
				RW							\$0	
				CON							\$1,406,000	\$1,406,000
				TOTAL							\$1,502,000	\$1,502,000
Measure C - Regional				PE							\$512,000	\$512,000
				RW							\$0	
				CON							\$5,626,000	\$5,626,000
				TOTAL							\$6,138,000	\$6,138,000
				TOTAL PE	\$0	\$0	\$0	\$0	\$0	\$0	\$608,000	\$608,000
				TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
				TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$7,032,000	\$7,032,000
				TOTAL TOTAL							\$7,640,000	\$7,640,000

					Al	MENDME	NT: 1	0-03
emolition. (Measure C	Project G	in the Urt	oan Regional	Program)		CTIPS_II	D:20300	0000761
Exempt Category:	Other - No	n constru	ction related	activities.				
Cost Difference	: \$0	E	st Total Cost	\$1,602,000	C	pen to Traffic	: JAN/	01/2012
Phase	PRIOR	10/11	11/12	12/13	13/14	14/15 BEYO	ND	TOTAL
PE		\$155,000						\$155,000
RW								
CON			\$1,447,000					\$1,447,000
TOTAL		\$155,000	\$1,447,000					\$1,602,000
TOTAL PE	\$0	\$155,000	\$0	\$0	\$0	\$0	\$0	\$155,000
TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL CON	\$0	\$0	\$1,447,000	\$0	\$0	\$0	\$0	\$1,447,000
TOTAL TOTAL		\$155,000	\$1,447,000					\$1,602,000
	Exempt Category: Cost Difference Phase PE RW CON TOTAL TOTAL PE TOTAL RW TOTAL CON	Exempt Category: Other - No Cost Difference: \$0 Phase PRIOR PE RW CON TOTAL TOTAL PE TOTAL RW TOTAL CON S0	Exempt Category: Other - Non constru Cost Difference: \$0 Estence Phase PRIOR 10/11 PE \$155,000 RW CON TOTAL \$155,000 TOTAL PE \$0 \$155,000 TOTAL RW \$0 \$0 TOTAL CON \$0 \$0	Exempt Category: Other - Non construction related Cost Difference: \$0 Est Total Cost: Phase PRIOR 10/11 11/12 PE \$155,000 81,447,000 RW CON \$1,447,000 TOTAL \$155,000 \$1,447,000 TOTAL PE \$0 \$155,000 \$0 TOTAL RW \$0 \$0 \$0 TOTAL CON \$0 \$1,447,000	Cost Difference: \$0 Est Total Cost: \$1,602,000 Phase PRIOR 10/11 11/12 12/13 PE \$155,000 81,447,000 RW CON \$1,447,000 \$1,447,000 TOTAL \$155,000 \$1,447,000 \$0 TOTAL PE \$0 \$155,000 \$0 \$0 TOTAL RW \$0 \$0 \$0 \$0 TOTAL CON \$0 \$0 \$1,447,000 \$0	Exempt Category: Other - Non construction related activities. Cost Difference: \$0	Exempt Category: Other - Non construction related activities. Cost Difference: \$0	Exempt Category: Other - Non construction related activities. Cost Difference: \$0 Est Total Cost: \$1,602,000 Open to Traffic: JAN/ Phase PRIOR 10/11 11/12 12/13 13/14 14/15 BEYOND PE \$155,000 \$155,000 \$1,447,000 \$1,

Lead Agency: Sanger, City of

FRE070617											AMENDI	MENT: 1	0-03
Project Title:Aca Project Description	-			th. Combi	nation overlay/recons	struction and	d widening	J.			СТІГ	PS_ID:20300	0000419
Sys: Local	Rt:	TCM: No	Model #: 1046	CI:Y	Exempt Category:	Non-Exem	pt						
Change Reason: Correction	: Updated E	Estimated Pro	oject Cost: Techni	cal	Cost Difference	e: \$0	Est	t Total Cost:	\$14,940,374	1	Open to Ti	affic: JAN/	01/2017
					Phase	PRIOR	10/11	11/12	12/13	13/14	14/15	BEYOND	TOTAL
Loc Funds - City Fu	ınds				PE	\$8,200						\$0	\$8,200
					RW						\$178,800	\$0	\$178,800
					CON							\$2,309,000	\$2,309,000
					TOTAL	\$8,200					\$178,800	\$2,309,000	\$2,496,000
RSTP - STP Lifeline	е				PE	\$63,000						\$0	\$63,000
					RW						\$1,354,000	\$0	\$1,354,000
					CON							\$3,000	\$3,000
					TOTAL	\$63,000					\$1,354,000	\$3,000	\$1,420,000
					TOTAL PE	\$71,200	\$0	\$0	\$0	\$0	\$0	\$0	\$71,200
					TOTAL RW	\$0	\$0	\$0	\$0	\$0	\$1,532,800	\$0	\$1,532,800
					TOTAL CON	\$0	\$0	\$0	\$0	\$0	\$0	\$2,312,000	\$2,312,000
					TOTAL TOTAL	\$71,200					\$1,532,800	\$2,312,000	\$3,916,000

Change to Back-Up Listing

Fresno Council of Governments 2011 Federal Transportation Improvement Program Fresno County Region (in \$0s)

Lead Agency: Caltrans

FRE091301					F	AMENDMENT:	10-03
Project Title:FRE071004 - 180 Braided Ramp Project Project Description: In the City of Fresno, from Route	41 to Route 168. Modify ramp con	nectors.				CTIPS_ID:FR EA_NUMBER PPNO:6276	
Sys: State Hwy Rt: 180 TCM: No Model #: 10	CI:N Exempt Category:	Non-Exempt					
Change Reason: Updated O2T Date	Cost Difference	e: \$0 Es	t Total Cost:	\$69,500,00	0	Open to Traffic: JA	N/01/2013
	Phase	PRIOR 10/11	11/12	12/13	13/14	14/15 BEYOND	TOTAL
Measure C - Regional	PE	\$4,400,000					\$4,400,000
	RW	\$100,000					\$100,000
	CON	\$10,000,000					\$10,000,000
	TOTAL	\$14,500,000					\$14,500,000
SHOPP - Mobility - National Hwy System	PE	\$3,541,000					\$3,541,000
	RW	1 1 1					
	CON	\$45,150,000					\$45,150,000
	TOTAL	\$48,691,000					\$48,691,000
SHOPP - Mobility - State Cash	PE	\$459,000					\$459,000
	RW						1
	CON	\$5,850,000					\$5,850,000
	TOTAL	\$6,309,000					\$6,309,000
	TOTAL PE	\$0 \$8,400,000	\$0	\$0	\$0	\$0 \$	\$8,400,000
	TOTAL RW	\$0 \$100,000	\$0	\$0	\$0	\$0 \$	\$100,000
	TOTAL CON	\$0 \$61,000,000	\$0	\$0	\$0	\$0 \$	\$61,000,000
	TOTAL TOTAL	\$69,500,000					\$69,500,000

Technical Correction to Open to Traffic Date on FRE091301. FRE091301 is a back-up project to FRE071004-SHOPP Mobility Group Project Listing.

Thursday, April 21, 2011

2011	Federal	Transportation	Improvement	Program

APPENDIX G Projects Non-Exempt from Air Quality Conformity Finding

APPENDIX G PROJECTS NON-EXEMPT FROM AIR QUALITY CONFORMITY FINDING 2010 THROUGH 2035

AGENCY TOPRITED TYPE OF IMPROVEMENT TACILITY PROJECT LIMITS COMPANDED 2011 2012 2014 2017 2020 2023 2026 2036 IN TABLE COMPANDED 2011 2012 2014 2017 2020 2023 2026 2036 IN TABLE COMPANDED 2011 2012 2014 2017 2020 2023 2026 2036 IN TABLE COMPANDED 2011 2012 2014 2017 2020 2023 2026 2036 IN TABLE COMPANDED 2011 2012 2014 2017 2020 2023 2026 2036 IN TABLE 2011 2012 2014 2017 2020 2023 2026 2036 IN TABLE 2011 2012 2014 2017 2020 2023 2026 2036 IN TABLE 2011 2012 2014 2017 2020 2023 2026 2036 IN TABLE 2011 2012 2014 2017 2020 2023 2026 2036 IN TABLE 2011 2012 2014 2017 2017 2017 2017 2017 2017 2017 2017					DESCRIPTION	10 THROUGH 2035	٦		FORM	ITV AA	IALVO	CVEA	D /DD	O IFOT	ODEN	TO TRAFFIC
AGENCY PROPECT ID CTIPS ID TYPE OF IMPROVEMENT NAMEROUTE PROJECT LIMITS COSTS 2011 2012 2012 2022 2023 2035 TRA AMERICANT COSTS 2011 2012 2012 2023 2023 2035 TRA AMERICANT COSTS 2011 2012 2012 2023 2023 2035 TRA AMERICANT COSTS COSTS 2011 2012 2012 2023 2023 2025 2035 TRA AMERICANT COSTS COSTS					DESCRIPTION	1		CON	FURIN	III AN	IALTS	STEA	K (PK	OJECI	OPEN	OPEN TO
Centerns	AGENCY		CTIPS ID	TYPE OF IMPROVEMENT				2011	2012	2014	2017	2020	2023	2025	2035	TRAFFIC DATE
Catterns	Caltrans	FRE500758			41		\$8,200,000	X	Х	Х	Х	Х	Х	Х	Х	2011
Near the city of Frezon, from the Graph County Line to Elistem Avenue, Widen Auditory 10300000174 [from 2 line to 4 line expressions) 41 61796 (Different State	Caltuana	EDE074005	20200000420		44	Dulland to Llam dan	644.050.000			V		V	V	V	V	2042
California FRE021201 1000000077 (Alton 2 line to 16 throw recyresway) 41 Cope County Line to Elistrom \$12,880.000 X X X X X X X X X	Caitrans	FRE0/1005	20300000439		41	Bullard to Herndon	\$14,950,000	1	X	X	Х	X	Х	Х	Х	2012
Caltrans																1
SR 41-Tulare to O Street Widen Auxiliary Lane/Improve Ramse (Project Ji in the Measure C Uniter Regional Program) 41	Caltrans		10300000174													2015
Caltrams	Caltrans	FRE500759		Add 1 SB Auxilary Lane	41	El Paso to Friant	\$13,970,000)			Χ	Χ	Χ	Χ	Χ	2017
Caltrans	Caltrans	FRE500767		Lane/Improve Ramps (Project J in the Measure C Urban Regional Program)	41	Tulare Ave to O Street	\$21,590,000)					Х	Х	Х	2023
Caltrans FRE071201 2030000044 Widen 4-Haine to 6-laine freeway. 99 SR 201 to Tulare Co Line \$1,000				overcrossing to 0.2 miles north of												
Caltrans	Caltrans	FRE071202	10300000262		99	Ashlan to Grantland	\$38,350,000)	Χ	Х	Χ	Χ	Χ	Χ	Χ	2012
In Freson and Madera Counties and in and near the City of Freson, From 0.2 miles south of Grantland Ave to 0.6 miles north of Avenue 7. Widen 4-lane freeway to 6-9 miles north of Avenue 7. Widen 4-lane freeway to 6-9 miles north of Avenue 7. Widen 4-lane freeway to 6-9 miles north of Ave 7 see, 6,56,000	Caltrans	EDE071201	20200000444		00	SP 201 to Tularo Co Lina	£4.000	J		~	~	~	~	_	~	2013
California High- Speed Rail Authority	Califalis	FRE0/1201	20300000444	In Fresno and Madera Counties and in and near the City of Fresno, from 0.2 miles south of Grantland Ave to 0.6 miles north			\$1,000	,		^	_^_	_^_	_^	^	^	2013
California High-Speed Rail California Hig	Caltrans	FRE071203	20300000575		99	miles north of Ave 7	\$66,050,000)			Х	Х	Х	Х	Χ	2016
Near Centerville, from Academy Avenue (Quality Ave.) to Trimmer Springs Road. Construct 4 lane expressway on new alignment. (Measure C Project C in the 180 from Trimmer Springs Road to east of Frankwood Avenue. Construct 4 lane expressway on new alignment. (Measure C Project C in the 180 from Trimmer Springs Road to east of Frankwood Avenue. Construct 4 lane expressway on new alignment. (Measure C Project D in the Rural Regional Road to east of Frankwood Avenue. Construct 4 lane expressway on new alignment. (Measure C Project D in the Rural Regional Road to east of Frankwood Avenue. Construct 4 lane expressway on new alignment. (Measure C Project D in the Rural Regional Road to express way on new alignment. (Measure C Project D in the Rural Regional Road to express way on new alignment. (Measure C Project D in the Rural Regional Road Nave. Reconstruct and widen 11th Street from 2 to 4 lanes to 4 lanes Reconstruct and widen 11th Street from 2 to 4 lanes was alignment. (Measure C Project D in the Rural Regional Reconstruct and widen 11th Street from 2 to 4 lanes between Manning Ave and Read Ave Read Ave Reconstruct and widen 11th Street from 2 to 4 lanes between Manning Ave and Read Ave Read Ave Reconstruct and widen 11th Street from 2 to 4 lanes between Manning Ave and Read Ave Read Ave Reconstruct and Widen Read Ave Reconstruct and Widen Reconstruction and Read Ave Reconstruct and Widen Reconstruction and Read Ave Reconstruction and Reconstruction Reconstruction and Reconstruction Reconstructio	Speed Rail Authority			(approximately Ashlan Avenue) to Post Mile 26.2 (approximately McKinley Ave); Re-Alignment and add auxilary lane Near Centerville, from Temperance Avenue to Academy Avenue (Quality). Construct 4 lane expressway on new												2017
Caltrans FRE021107 10300000177 Rural Regional Program 180 Quality to Trimmer Springs \$43,620,000 X	Caltrans	FRE021106	10300000176		180	Temperance to Quality	\$71,813,991	Х	Χ	Х	Χ	Х	Χ	Χ	Χ	2011
Expressway on new alignment. (Measure C Project D in the Rural Regional Caltrans FRE021108 10300000178 Program) 180 Trimmer Springs to Frankwood \$63,981,000 X	Caltrans	FRE021107	10300000177	(Quality Ave.) to Trimmer Springs Road. Construct 4 lane expressway on new alignment. (Measure C Project C in the Rural Regional Program) Near Centerville and Minkler, on Route 180 from Trimmer Springs Road to east of	180	Quality to Trimmer Springs	\$43,620,000)			Х	X	×	X	Х	2015
Caltrans FRE021108 10300000178 Program) 180 Trimmer Springs to Frankwood \$63,981,000 X																
Kingsburg FRE500592 2 LU to 4 LD 10th Avenue Kern St. to Clarkson Ave. \$175,000 X <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>																
Kingsburg FRE500593 2 lanes to 4 lanes 10th St (Academy) Sierra to Stroud \$750,000 X			10300000178) ~	~	~	~					2019 2010
Reconstruct and widen 11th Street from 2 to 4 lanes between Manning Ave and Reed Ave 11th Street Manning Ave to Reed Ave \$6,100,000 X X X X X X X X X	Kingsburg	FRE300392		2 LO 10 4 LD	Totti Avenue	Kem St. to Clarkson Ave.	\$175,000	^	^	^	^	^	^	^	^	2010
Reedley FRE500703 Reed Ave 11th Street Manning Ave to Reed Ave \$6,100,000 X <td>Kingsburg</td> <td>FRE500593</td> <td></td> <td></td> <td>10th St (Academy)</td> <td>Sierra to Stroud</td> <td>\$750,000</td> <td>)</td> <td></td> <td></td> <td></td> <td>Х</td> <td>Х</td> <td>Х</td> <td>Х</td> <td>2020</td>	Kingsburg	FRE500593			10th St (Academy)	Sierra to Stroud	\$750,000)				Х	Х	Х	Х	2020
Kingsburg FRE500594 2 lanes to 4 lanes 18th Mountain View to Stroud \$1,875,000 X X X Kingsburg FRE500595 2 LU to 4 LU 18th Avenue/Mendocino Stroud Ave to SR 99 \$682,000 X <td></td> <td>1</td>																1
Sanger FRE500595 2 LU to 4 LU Academy Ave between North and 11th. Combination overlay/reconstruction and Sanger FRE070617 20300000419 widening. Academy Ave. North to 11th \$14,940,374 X X X X X X X X X X X X X X X X X X									ļ	ļ		Х	Х			2020
Kingsburg FRE500595 2 LU to 4 LU Avenue/Mendocino Stroud Ave to SR 99 \$682,000 X <th< td=""><td>ringsburg</td><td>FKE500594</td><td></td><td>∠ iaries to 4 ianes</td><td>ιστη</td><td>INIOUNTAIN VIEW TO STROUG</td><td>\$1,875,000</td><td><u> </u></td><td> </td><td> </td><td></td><td></td><td></td><td>X</td><td>X</td><td>2025</td></th<>	ringsburg	FKE500594		∠ iaries to 4 ianes	ιστη	INIOUNTAIN VIEW TO STROUG	\$1,875,000	<u> </u>	 	 				X	X	2025
Sanger FRE070617 20300000419 widening. Academy Ave. North to 11th \$14,940,374 X	Kingsburg	FRE500595				Stroud Ave to SR 99	\$682,000)			Х	Х	Х	Х	Х	2015
Kingsburg FRE500470 New 4 Lane Expressway Academy Parkway Mountain View to Simpson \$4,500,000 X X X X		FRE070617	20300000419	Combination overlay/reconstruction and	Academy Ave.	North to 11th	\$14,940,374				Х	X	X	Х	Х	2017
Clovis FRE500485 2 LU to 3 LU w/2 @WLTL Alluvial Willow to Adler (700 feet east) \$250,000 X X X X X X X X X	Kingsburg			<u> </u>					Х	Х	Х	X	X	X	X	2020 2012

				DESCRIPTION		7	CON	FORM	ITY AN	IALYS	IS YEA	R (PR	OJECT	OPEN	TO TRAFFIC)
												<u> </u>			OPEN TO
	TIP/RTP		7/77 07 1117 01/717	FACILITY		ESTIMATED									TRAFFIC
AGENCY Clovis	PROJECT ID FRE500597	CTIPS ID	TYPE OF IMPROVEMENT 2 LU to 3 LU w/ WLTL	NAME/ROUTE Alluvial	PROJECT LIMITS Halifax to Minnewawa	\$508,000	2011	2012	2014	2017	2020 X	2023 X	2025 X	2035 X	DATE 2015
Clovis	FRE500597 FRE500573		2 LD to 4 LD	Alluvial	Armstrong to 1/4 E ast (McKelvy)	\$1,400,000	1			^	X	X	X	X	2015
Clovis	FRE500598		2 LU to 3 LU W/ 2 WLTL	Alluvial	Fowler to Armstrong	\$2,000,000					X	X	X	X	2018
Clovis	FRE500599		Unconstructed to 4 LD	Alluvial	Locan to Nees	\$3,100,000					Х	Х	Х	Х	2020
Clovis	FRE500600		Unconstructed to 4 LD	Alluvial	Temperance to Locan	\$2,500,000					Χ	Χ	Χ	Χ	2020
Clovis	FRE500453		Unconstructed to 4 LD	Alluvial	Nees to Dewolf	\$2,500,000)						Χ	Χ	2025
			In Fresno, on Alluvial from Maple to												
	EDEE00004		Willow; 2 LU to 2 LD with 2WLTL, Bike	Allow dell	Marila da Millarra	04 000 000								.,	0000
Fresno	FRE500601		Lanes, and Sidewalks Alluvial Avenue, between Fowler and	Alluvial	Maple to Willow	\$1,000,000)							Х	2030
			Fordham Avenues; Construct 12' EB												
Clovis	FRE111336		Outside Travel Lane; street lights	Alluvial Avenue	Fowler to Fordham	\$231,118			Х	Х	Х	Х	Х	Х	2014
CIOVIO	THETTIOOD		Alluvial Avenue, between Fowler and	7 tild Vidi 7 tv Cirac	Towner to Forunam	Ψ201,110					<u> </u>				2011
			McKelvy Avenues; Install 12' Center												
Clovis	FRE110604		Travel Lane	Alluvial Avenue	Fowler Avenue to Mckelvy Avenue	\$797,250)		Χ	Χ	Χ	Χ	Χ	Χ	2014
Fresno	FRE500602		2 LU to 4 LD	American	Orange to Maple	\$1,200,000								Χ	2030
	FRE500603		2 LU to 4 LD	American	SR 41 to SR 99	\$6,500,000					ļ.,.	,,,	.,	X	2030
Fresno	FRE500604		2 LU to 4 LU	Annadale	Walnut to Elm	\$1,000,000)				Х	Х	X	X	2018
Fresno	FRE500605		2 LU to 4 LD	Annadale	Marks to Hughes	\$600,000)		-				X	X	2025
Fresno Clovis	FRE500606 FRE500607		2 LU to 4 LD 2 LU to 3 LU 2WLTL	Annadale Armstrong	West Ave. to Walnut Ave. Alluvial to Nees	\$1,000,000 \$950,000	1	Х	Х	Х	Х	Х	X	X	2025 2012
Clovis	FRE500607 FRE500608		2 LU to 4 LU	Armstrong	Herndon to Alluvial	\$1,600,000		^	^	X	X	X	X	X	2012
Clovis	FRE500609		2 LU to 4 LU	Armstrong	Ashlan to Gettysburg	\$1,400,000				X	X	X	X	X	2015
Fresno	FRE500584		Unconstructed to 4 LD	Armstrong	Burgan to Fancher Creek Drive	\$80,000					X	X	X	X	2020
Fresno	FRE500610		2 LU to 4 LU	Armstrong	California to Kings Canyon	\$1,000,000							X	X	2025
Fresno	FRE500611		2 LU to 4 LU	Armstrong	Belmont to Ashlan	\$3,200,000							Χ	Χ	2025
Fresno	FRE500612		2 LU to 4 LU	Armstrong	Jensen to California	\$1,000,000)						Χ	Χ	2025
			3 LD to 4 LD Including Median												
			Landscaping, some portions already exist												
Clovis	FRE500614		as 4LD	Ashlan	McKelvy to Temperance	\$1,100,000	X	Х	Х	Х	Х	Х	Х	Х	2010
			Ashlan Ave: Between Armstong to												
Clovis	FRE092502	20200000555	McKelvy; widen from 3 LD to 4 LD, including median landscaping.	Ashlan	Armstrong to McKelvy	\$812,400	X	Х	Х	Х	Х	Х	Х	Х	2011
CIOVIS	FRE092302	203000000555	Ashlan Ave.: From Cornelia Ave. to Blythe	Asilian	Armstrong to wickervy	Ψ012,400	^ ^	^		^	_ ^	_ ^	^	^	2011
Fresno	FRE092513	20300000566	Ave.; widen from 2 LD to 4 LD.	Ashlan	Cornelia Ave to Blythe Ave	\$400,000)			Х	Х	Х	Х	Х	2015
Clovis	FRE500615		3 LU to 4 LD	Ashlan	Dewolf to Leonard	\$1,100,000				Х	Х	Х	Х	Х	2015
Clovis	FRE500616		2 LU to 4 LD	Ashlan	Leonard to Highland	\$5,600,000)			Χ	Х	Х	Χ	Χ	2015
Clovis	FRE500471		2LU to 4LD	Ashlan	Highland to Thompson	\$2,800,000)				Х	Х	Χ	Χ	2018
Fresno	FRE500613		2, 3 and 4 LU to 4 LU	Ashlan	Maroa to Blackstone	\$500,000)				Χ	Χ	Χ	Χ	2018
Clovis	FRE500454		2LU to 4LD	Ashlan	Thompson to McCall	\$2,800,000					Χ	Χ	Χ	Χ	2020
Fresno	FRE500617		2 LU to 4 LD	Ashlan	Polk to Cornelia	\$750,000					X	X	X	X	2020
Fresno	FRE500618 FRE500619		2 LD to 4 LD Unconstructed to 4 LD	Ashlan Ashlan	Bryan to Polk Garfield to Grantland	\$1,350,000 \$1,000,000					X	X	X	X	2020 2020
Fresno Fresno	FRE500574		2 LD to 4 LD	Ashlan	Grantland to Bryan	\$650,000	1				Х	^	X	X	2020
Caltrans	FRE500490		Grade seperation	Ashlan	UPRR to SR 99	\$7,600,000	1							X	2025
	FRE500620		2 LU to 4 LD	Auberry	Copper to Millerton (W)	\$51,050,000								X	2030
Clovis	FRE500623		2 LU to 2L w/ 2WLTL	Barstow	Kaweah to DeWolf	\$670,000		Х	Х	Х	Х	Х	Х	X	2011
Fresno	FRE500621		2 LU to 4 LU	Barstow	Grantland to Bryan	\$450,000				X	X	X	X	X	2015
Fresno	FRE500622		Unconstructed to 4L	Barstow	Bryan to Hayes	\$700,000)			Χ	Χ	Х	Χ	Χ	2015
Clovis	FRE500486		3 LU to 3 LU (2WLTL)	Barstow	Locan to Kaweah	\$530,000				Χ	Χ	Χ	Χ	Χ	2015
Clovis	FRE500624		2 LU to 2 LU w/2WLTL	Barstow	Dewolf to Leonard	\$2,500,000					Х	Х	Х	Х	2020
Fresno	FRE500625		2 LU to 4 LU	Barstow	Garfield to Grantland	\$450,000					Χ	Х	Χ	Х	2020
Fresno	FRE500626		2 LU to 4 LU	Barstow	Maroa to Blackstone	\$450,000			ļ					X	2030
Fresno	FRE500627		2 LU to 4 LU	Barstow	Chestnut to Willow	\$450,000							~	X	2030
Fresno	FRE500628 FRE500629		2 LU to 4 LD 2 LU to 4 LD	Behymer	Maple to Chestnut Willow to Minnewawa	\$400,000 \$7,000,000		Х	Х	Х	X	X	X	X	2012 2020
Clovis Clovis	FRE500629 FRE500630		2 LU to 4 LD	Behymer Behymer	Minnewawa to Clovis	\$3,400,000			-				X	X	2020
Fresno	FRE500630		3 LD to 4 LD (add WB Lane)	Belmont	Clovis to Fowler	\$1,700,000		Х	Х	Х	Х	Х	X	X	2023
Fresno	FRE500632		3 LU to 4 LD (add WB lane)	Belmont	Fowler to Armstrong	\$500,000					X	X	X	X	2020
Fresno	FRE500575		2 LU & 4LU to 4 LD	Belmont	Brawley to SR 99	\$1,700,000							X	X	2025
Fresno	FRE500633		2 LU to 4 LD	Belmont	Armstrong to Temperance	\$900,000)						Χ	Χ	2025
Fresno	FRE500634		2 LU to 4 LD	Belmont	Grantland to Brawley	\$3,600,000)							Χ	2030

				DESCRIPTION		7	CON	FORM	ITY AN	IALYSI	S YEA	R (PR	OJECT	OPEN	TO TRAFFIC)
ACENCY	TIP/RTP	CTIDE ID	TYPE OF IMPROVEMENT	FACILITY	DDO IECT LIMITS	ESTIMATED COST	2011	2042	2044	2047	2020	2022	2025	2025	OPEN TO TRAFFIC
AGENCY Kingsburg	PROJECT ID FRE500635	CTIPS ID	TYPE OF IMPROVEMENT 2 lanes to 4 lanes	NAME/ROUTE Bethel	PROJECT LIMITS SR 99 to Kern	\$2,250,000	2011	2012	2014	Z017	Z020 X	Z023	Z025	Z035	DATE 2015
Fresno	FRE500636		2 LU to 4 LD	Blythe	McKinley to Ashlan	\$3,400,000	1						X	X	2025
Fresno	FRE500637		2 LU to 4 LD	Blythe	Whites Bridge to McKinley	\$2,200,000	i						X	X	2025
Fresno	FRE500640		2 LU to 4 LD	Brawley	Palo Alto to Herndon	\$300,000	Х	Х	Х	Х	Х	Х	X	Х	2010
Fresno	FRE500638		2 LU to 4 LD	Brawley	McKinley to Parkway	\$1,000,000		X	X	X	X	X	X	X	2012
Fresno	FRE500641		2 LU to 4 LD	Brawley	S of Shaw to Ashlan	\$1,000,000				Х	Х	Χ	Х	Χ	2015
Fresno	FRE500639		2 LU to 4 LU	Brawley	California to Belmont	\$2,000,000					X	Χ	Х	Χ	2020
Fresno	FRE500642		2 LU to 4 LD	Bryan	Herndon to Spruce	\$510,000			Χ	Х	X	Χ	Х	Χ	2013
Fresno	FRE500643		2 LU to 3 LU	Bryan	Barstow to Bullard	\$600,000					X	Χ	Χ	X	2020
Fresno	FRE500644		2 LU to 4 LU	Bryan	Clinton to Shaw	\$2,700,000							Х	X	2025
Fresno	FRE500645		Unconstructed to 4LD	Bryan	Belmont to McKinley	\$1,000,000								X	2030
				Bryan (Bullard											
Fresno	FRE500646		2 L to 4 LD	Diag)	Herndon to Cresta	\$600,000	1			Χ	Χ	Х	Х	Χ	2015
_				Bryan (Bullard											
Fresno	FRE500472		Unconstructed to 4 LD	Diag)	Cresta to Veterans	\$300,000				X	Х	X	X	Х	2015
Fresno	FRE500647		2L to 4L	Bullard	Grantland to Bryan	\$700,000	Х	Х	Х	X	X	X	X	X	2010
Clovis	FRE500648		2LU to 4LD	Bullard	Locan to DeWolf	\$2,800,000				X	X	X	X	X	2015 2015
Clovis	FRE500649 FRE500650		3 LD to 4 LD 2 LU to 4 LU	Bullard Bullard	Megan to Locan	\$200,000 \$1,000,000	}			X	X	X	X	X	2015
Fresno	FRE500650 FRE500651		2 LU to 4 LD		Cornelia to .36 mi. E/O Fig Garden	\$1,000,000				^	X				2020
Clovis Clovis	FRE500651		2 LU to 4 LD	Bullard Bullard	DeWolf to Leonard Leonard to Highland	\$2,800,000	}				Х	Х	X	X	2025
Fresno	FRE500653		2 LU to 4 LU	Bullard	Garfield to Grantland	\$500,000	}						X	X	2025
Fresno	FRE500576		4 LD to 6 LD	Bullard	Blackstone to Fresno	\$5,000,000								X	2030
Fresno	FRE500455		4 LU to 4 LD	Bullard	Fruit to Palm	\$2,000,000	1							X	2030
Fresno	FRE500512		Unconstructed to 4 LD	Bullard Diagonal	Carnegie to Veterans	\$800,000	1			Х	Х	Х	Х	X	2015
1100110	TILLOCCOTE		2 LU to 4 LU (eliminate bottleneck	Bullara Blagoriai	Carriogic to Votorano	ψοσο,σσο									2010
Fresno	FRE500654		sections)	Butler	East to Peach	\$2,700,000								Х	2030
1100110			Reconstruct and widen Buttonwillow Ave	54401		\$2 ,1 00,000									
			from 2 to 4 lanes between Huntsman Ave												
Reedley	FRE500764		to Parlier Ave	Buttonwillow Ave	Huntsman Ave to Parlier	\$8,738,000				Х	X	Х	X	Х	2017
			Widen to 4 Ln Divided Arterial (Measure C												
			Project H1 in the Urban Regional												
Fresno	FRE111314		Program)	California	West to Fruit	\$2,200,000	X	Х	X	Х	X	Χ	Х	X	2010
Fresno	FRE500657		Unconstructed to 4 LU	California	Armstrong to Temperance	\$1,800,000				Х	X	Χ	Х	Х	2015
			Widen from 2 lane undivided to 4 lane												
			divided arterial (Measure C Project H2 in												
Fresno	FRE111343		the Urban Regional Program)	California	Fruit Ave to Ventura St	\$11,872,000					X	Χ	Х	X	2019
Fresno	FRE500487		Unconstructed to 4 LU	California	Fowler to Armstrong	\$1,800,000	1				Х	Х	Х	Χ	2020
Fresno	FRE500658		2 LU to 4 LD	California	Hughes to west	\$300,000	1						Х	Х	2025
Fresno	FRE500659		2 LU to 4 LU	California	Van Ness to Cedar	\$2,000,000	1						Х	Х	2025
Fresno	FRE500660		2 LU to 4 LD	California	Brawley to Marks	\$3,000,000	1						Χ	X	2025
Kingsburg	FRE500661 FRE500662		Unconstructed to 4 LU 2 LU to 4 LD	Caruthers Cedar	Bethel to Madsen American to Central	\$5,000,000 \$1,200,000					V	V	V	X	2030 2020
Fresno	FRE500662 FRE500664			Cedar	Belmont to Turner	\$1,200,000	-				Х	Х	X	X	2025
Fresno Fresno	FRE500664 FRE500663		Widen to 6 L 2 LU to 4 LD	Cedar	Central to Golden State	\$1,000,000							-^	X	2025
Fresno County	FRE500667		2 LU to 4 LD	Central	SR 99 to Golden State	\$1,000,000				Х	Х	Х	Х	X	2015
Fresno County	FRE500585		2 LU to 4 LD	Central	Willow to Clovis	\$3,000,000					^		_^	X	2030
Fresno	FRE500665		2 LU to 4 LD	Central	Fig to Elm	\$1,900,000								X	2030
Fresno	FRE500666		2 LU to 4 LD	Central	Elm to Maple	\$1,000,000								X	2030
Fresno County	FRE500473		2 LU to 4 LD	Central	Goldenstate to Willow	\$1,000,000								X	2030
Fresno	FRE500668		2 LU to 4 LU	Cherry	North to Church	\$1,350,000								X	2030
Fresno	FRE500669		2 LU to 4 LU	Cherry	Central to North	\$1,000,000								X	2030
Fresno	FRE500670		2 L to 4 LU	Chestnut	Behymer to Copper	\$1,000,000		Χ	Χ	Χ	Χ	Х	Х	Χ	2012
Fresno	FRE500577		2 LU to 4 LU	Chestnut	Barstow to Bullard	\$2,500,000				Χ	Χ	Χ	Х	Χ	2015
Fresno County	FRE500456		2 LU to 4 LD	Chestnut	American to SR 99	\$2,000,000								Χ	2030
Fresno	FRE500671		Unconstructed to 4 LU	Church	Clovis to Fowler	\$1,200,000	Х	Χ	Χ	Χ	Χ	Χ	Х	Χ	2010
Fresno	FRE500672		2 LU to 4 LU	Church	West to Elm	\$2,430,000					Χ	Χ	Χ	Χ	2018
Fresno	FRE500457		2 LU to 4 LU	Church	Marks to West	\$1,200,000					Χ	Χ	Х	Χ	2020
Fresno	FRE500673		2 LU to 4 LU	Church	Fowler to Temperance	\$1,200,000					Χ	Х	Х	Χ	2020
			Widen to 4 lanes entire distance (some]											
Fresno	FRE500578		areas of 4 lanes exist.)	Church	Elm to Peach	\$4,800,000							Х	Х	2025
Kingsburg	FRE500674		2 lanes to 4 lanes	Clarkson	Greenwood to Rd 12	\$1,750,000	1		l				X	Х	2025

				DESCRIPTION	_		CON	FORM	ITY AN	ALYSI	S YEA	R (PR	OJECT	OPEN	TO TRAFFIC)
AGENCY	TIP/RTP PROJECT ID	CTIPS ID	TYPE OF IMPROVEMENT	FACILITY NAME/ROUTE	PROJECT LIMITS	ESTIMATED COST	2011	2012	2014	2017	2020	2023	2025	2035	OPEN TO TRAFFIC DATE
Fresno	FRE500586	CHESID	Widen to 4 lanes	Clinton	Clovis to Fowler	\$1,200,000)	2012	2014	X	X	X	X	X	2015
Fresno	FRE500675		2 LU to 4 LU	Clinton	Brawley to Marks	\$900,000)			X	X	X	X	X	2015
Fresno	FRE500676		Existing 2 L to 4 LU	Clinton	Polk to Blythe Ave	\$1.800.000)				X	X	X	Х	2020
Fresno	FRE500677		2 LU to 3 LU	Clinton	Fowler to Locan	\$1,500,000)						Х	Χ	2025
Fresno	FRE500678		2 LU to 4 LU	Clinton	Grantland to Hayes	\$900,000)						Х	Χ	2025
Fresno	FRE500679		2 LU to 4 LU	Clinton	Hayes to Polk	\$450,000)						Х	Χ	2025
Clovis	FRE500680		3 LD to 4 LD	Clovis	Nees to Teague	\$1,100,000)			Х	Х	Χ	Х	Χ	2015
Clovis	FRE500682		Unconstructed to 6 LD	Clovis	Behymer to Copper	\$8,100,000)						Х	Χ	2025
Clovis	FRE500681		Construct new 6 L divided arterial	Clovis	Behymer to Shepherd	\$14,922,000)						Х	Χ	2025
Reedley	FRE500683		Reconstruct and add medians on 2 lane road from Manning Ave to Parlier Ave	Columbia Ave	Parlier Ave to Manning Ave	\$2,400,000)							Х	2035
Fresno	FRE500684		2 LU to 6 LD	Copper	Friant to Cedar	\$5,000,000		Х	Х	Χ	Χ	Х	Х	X	2012
Fresno	FRE500685		2 LU to 4 LD	Copper	Cedar to Willow	\$3,500,000					X	X	X	Х	2020
Fresno	FRE500686		4 LD to 6 LD	Copper	Cedar to Chestnut	\$1,500,000)						Х	Χ	2025
Clovis	FRE500687		2 LU to 4 LD	Copper	Willow to Clovis	\$10,000,000)						Х	Χ	2025
Fresno	FRE500688		2 LU to 4 LU	Cornelia	Shields to Ashlan	\$2,000,000)			Х	Х	Χ	Х	Χ	2015
Fresno	FRE500474	<u> </u>	2 LU to 4 LU	Cornelia	McKinley to Shields	\$2,000,000)						Χ	Χ	2025
Fresno	FRE500689	<u> </u>	2 LU to 4 LU	Cornelia	Belmont to McKinley	\$2,000,000)							Χ	2030
Fresno	FRE500690		2 LU to 4 LU	Dakota	Fowler to Temperence	\$2,000,000				Χ	Χ	Χ	Х	Χ	2015
Fresno	FRE500691		2 LU to 4 LU	Dakota	Polk to Valentine	\$1,800,000)						Х	Χ	2025
Clovis	FRE500488		Unconstructed to 3 LU (2WLTL)	Dakota	Leonard to Highland	\$2,500,000)						Х	Χ	2025
Fresno	FRE500458		2 LU to 4 LU	Dakota	Hayes to Polk	\$2,000,000)							Х	2030
Fresno	FRE500692		2 LU to 4 LU	Dante	Bullard to Cornelia	\$100,000)				Х	Х	X	X	2020
Fresno	FRE500693		Unconstructed to 4L	Dante	Cornelia to Salinas	\$600,000)		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				X	X	2025
Clovis	FRE500694		Unconstructed to 2 Lanes 2 LU to 4 LU 2WLTL	Dewolf DeWolf	Teague to Nees	\$1,500,000	,	Х	Х	X	X	X	X	X	2012 2015
Clovis Clovis	FRE500695 FRE500696		2 LD TO 2 LD plus bike lanes	DeWolf	Ashlan to Gettysburg Loyola to Teague	\$2,000,000 \$700,000	,			X	X	X	X	X	2015
Clovis	FRE500697		2 LU to 4 LD 2WLTL	DeWolf	Barstow to Bullard	\$3,000,000	,			X	X	X	X	X	2015
Clovis	FRE500698		2 LU to 3 LU 2WLTL	DeWolf	Gould Canal to Ashlan	\$2,000,000				X	X	X	X	X	2015
Clovis	FRE500699		2 LU to 4 LD 2WLTL	DeWolf	Gettysburg to Shaw	\$1,200,000)				X	X	X	X	2018
Clovis	FRE500579		2 LU to 4 LU w/2WLTL	DeWolf	Shaw to Barstow	\$1,200,000)				X	X	X	X	2018
			Reconstruct and widen Dinuba Ave from 2												
			to 4 lanes between Frankwood Ave and												i
Reedley	FRE500700		Zumwalt Ave	Dinuba Ave	Frankwood Ave to Zumwalt Ave	\$5,243,000				Χ	Χ	Χ	Х	Χ	2017
Fresno	FRE500701		2 LU to 3 LU	East	Church to Butler	\$1,000,000)						X	X	2025
Fresno	FRE500702		2 LU to 3 LU	East Ave	Central to Jensen	\$2,200,000)				X	X	X	X	2020
Fresno	FRE500704		2 LU to 4 LD	Elm	Central to North	\$1,000,000)			V	X	X	X	X	2020
Fresno	FRE500711 FRE500712		Unconstructed to 2 LD Unconstructed to 2 LD	Fancher Creek Fancher Creek	Renn to Fowler	\$300,000 \$900,000	,	Х	Х	Х	X	X	X	X	2012 2020
Fresno Fresno	FRE500712 FRE500707		2 LU to 4 LU	Fig (M L K)	Fowler to Armstrong Central to North	\$1,000,000	,				X	X	X	X	2020
Fresno	FRE500707		2 LU to 4 LU	Fig (M L K)	Jensen to Church	\$600,000	,				X	X	X	X	2018
Fresno	FRE500705		2 LU to 4 LU	Fig (M L K)	North to Annadale	\$600,000)				X	X	X	X	2018
			Reconstruct 2-lane Floral Ave to 3R			\$555,500									2010
D II	EDEE00705		standards from Reed Ave to Buttonwillow	Elevel Acc	Bood Asso to Button ""	00.000.55	Ţ				.,	.,			225
Reedley	FRE500765		Ave	Floral Ave	Reed Ave to Buttonwillow Ave	\$2,000,000		V	V	V	X	X	X	X	2020
Fresno	FRE500475 FRE500708		2 LU to 4 LD, need right-of-way	Fowler	Kings Canyon to Belmont	\$3,500,000		Х	Х	Х	X	X	X	X	2012 2020
Clovis Fresno	FRE500708 FRE500709		2 LU to 4 LD 2 LU to 4 LD	Fowler Fowler	Nees to (Shepherd) Enterprise Bridge Jensen to Hamilton	\$6,000,000 \$600,000					X	X	X	X	2020
Fresno	FRE500709 FRE500710		2 LU to 4 LU	Fowler	Belmont to Gould Canal	\$5,000,000			-		^	^	X	X	2020
Fresno	FRE500710		2 LU to 4 LD	Fowler	Hamilton to Kings Canyon	\$600,000							^	X	2030
. 700110	. 112000400		Reconstruct and widen Frankwood Ave	. Swiei	to rango odnyon	Ψ000,000								^	2000
	1		from 2 to 4 lanes between I Street and		<u> </u>										ı
Reedley	FRE500713		Floral Ave	Frankwood Ave	I Street to Floral Ave	\$4,095,000		L.,	L		Х	X	X	Х	2020
Fresno County	FRE500714		2 LU to 4 LD	Friant	Lost Lake Park to North Fork Road	\$4,100,000		Х	Х	Х	Х	Χ	X	Х	2010
Fresno	FRE500715		4 LD to 6 LD	Friant	Shepherd to Copper	\$18,000,000							X	X	2025
Fresno	FRE500716		6 LD to 8 LD	Friant	SR 41 to Audubon	\$3,000,000				V/	· ·		X	X	2025
Fresno	FRE500476		2 LU to 4 LU	Fruit	North to Jensen	\$1,000,000				X	X	X	X	X	2017
Fresno	FRE500717		2 LU to 4 LU	Fruit	Jensen to California	\$1,000,000	1	-		Х	Х	Х	Х	Χ	2017
Fresno	FRE500718		, ,	G Street	Divisidero to Belmont	\$1,000,000						V	X	X	2025
Fresno	FRE500719		2 LU to 4 LU	Garfield	Shields to Herndon	\$4,200,000				X	X	X	X	X	2015
Fresno	FRE500720		Unconstructed to 4 LU	Gettysburg	Grantland to Polk	\$1,800,000	7	1	I	Х	Х	Х	X	Χ	2015

				DESCRIPTION		7	CON	FORM	ITY AN	IALYS	IS YEA	R (PR	OJECT	OPEN	TO TRAFFIC)
	TIP/RTP			FACILITY		ESTIMATED									OPEN TO TRAFFIC
AGENCY	PROJECT ID	CTIPS ID	TYPE OF IMPROVEMENT	NAME/ROUTE	PROJECT LIMITS	COST	2011	2012	2014	2017	2020	2023	2025	2035	DATE
Clovis	FRE500460		2 LU to 4 LU w/2WLTL	Gettysburg	Maine to Dewolf	\$500,000				Χ	Х	Χ	Х	Χ	2015
Clovis	FRE500563		2 LU to 4 LU w/2WLTL	Gettysburg	Armstrong to 600 feet east	\$300,000				Х	Х	Χ	Х	Χ	2015
Clovis	FRE500721		2 LU to 4 LU w/ 2WLTL	Gettysburg	Dewolf to Leonard	\$3,000,000					Х	Χ	Х	Χ	2018
Fresno	FRE500580		2 LU to 4 LU & Realignment	Gettysburg	Grantland to Garfield	\$600,000					X	Χ	Х	Χ	2020
Fresno	FRE500723		Unconstructed to 2 LU	Gettysburg	Polk to Cornelia	\$650,000					Х	Χ	Х	Х	2020
Clovis	FRE500722		Unconstructed to 4 LU w/ 2WLTL	Gettysburg	Leonard to Highland	\$3,000,000					Х	Χ	Х	Χ	2020
Clovis	FRE500587		Unconstructed to 4 LU w/ 2WLTL	Gettysburg	Highland to Thompson	\$3,000,000						.,	X	Х	2025
Fresno	FRE500724		2L to 4L	Golden State	Shaw to Ashlan	\$1,300,000				Х	X	X	X	X	2015
Fresno	FRE500725		2 L to 4 L	Golden State Golden State	Veterans to Shaw	\$1,800,000					X	X	X	X	2020
Fresno	FRE500726 FRE500727		2 L to 4 L 2 LU to 6 LD		Herndon to Veterans Shields to Ashlan	\$1,000,000 \$4,000,000					X	X	X	X	2020 2020
Fresno Fresno	FRE500727		2LD to 4 LD	Grantland Grantland	Belmont to Shields	\$1,000,000					X	X	X	X	2020
Fresno	FRE500729		2 LU to 4 LD	Grantland	Shaw to Parkway	\$1,800,000					^	^	^	X	2030
Fresno	FRE500730		2 LU to 4 LU	Grantland	Shaw to Veterans	\$600,000								X	2030
1 163110	1 IXL300730		2 10 10 4 10	Grantland/Veterans		\$000,000								^	2030
Fresno	FRE500564		New 6 LD Superarterial	Blvd	Ashlan to Gettysburg	\$1,500,000				Х	Х	Х	Х	Х	2015
Fresno	FRE500731		2 LU to 3 LU	Hamilton	Armstrong to Temperance	\$200,000				X	X	X	X	X	2015
Fresno	FRE500732		Unconstructed to 4 LU	Hayes	Shaw to Barstow	\$600,000				X	X	X	X	X	2015
Fresno	FRE500733		2 LU to 4 LU	Hayes	Veterans Blvd to Spruce	\$720,000				<u> </u>	X	X	X	X	2018
Fresno	FRE500734		2 LU to 4 LU	Hayes	Dakota to Shaw	\$1,350,000					X	X	X	X	2020
Fresno	FRE500735		2 LU to 4 LU	Hayes	McKinley to Dakota	\$1,350,000							X	Х	2025
Fresno	FRE500477		2 LU to 4 LU	Hayes	Belmont to McKinley	\$900,000							Х	Х	2025
			Herndon Ave.: Between Fowler and	.,		,									
Clovis	FRE092505	20300000558	Tollhouse; widen from 4 LD to 6 LD.	Herndon	Fowler to Tollhouse	\$586,600	X	X	X	X	X	Х	Х	Х	2011
			Herndon from Marks to Valentine-			1									
			Widening to six lanes. Traffic signal												
			modifications and landscaping. (Measure												
			C Project K6 in the Urban Regional												
Fresno	FRE040621	20300000369	Program)	Herndon	Marks to Valentine	\$2,984,400	X	X	X	X	X	Χ	X	X	2011
			Herndon Ave.: Between Clovis Ave. and												
			Sunnyside Ave.; widen from 4 LD to 6 LD.												
			(part of Measure C Project K2 in the Urban												
			Regional Program-split between FRE's												
Clovis	FRE092503	20300000556	092503 and 092504)	Herndon	Clovis to Sunnyside	\$662,500			X	Χ	X	Χ	X	X	2013
			Herndon Ave.: Between Sunnyside Ave.												
			and Fowler Ave.; Widen from 4 LD to 6												
			LD. (part of Measure C Project K2 in the												
			Urban Regional Program-split between												
Clovis	FRE092504	20300000557	FRE's 092503 and 092504)	Herndon	Sunnyside to Fowler	\$662,500			Х	Х	X	X	X	X	2013
Fresno	FRE500740		2 LD to 6 LD	Herndon	Brawley to Milburn	\$3,000,000					Х	Х	X	X	2020
Clovis	FRE500736		2 LU to 4 LD Herndon Westbound Auxiliary Lane-	Herndon	DeWolf to McCall	\$12,000,000							Х	Х	2025
F	EDE440040			Hamadan A	France China CD 44	# FC2 020				~	~	V	~	V	2045
Fresno	FRE110619		Fresno St to SR 41	Herndon Ave	Fresno St to SR 41	\$563,838				Х	Х	Х	Х	Х	2015
1			Herndon Avenue Widening from Brawley to Valentine Ave 4 to 6 lanes (Measure C			1									
Fresno	FRE110620		Project K5a)	Herndon Ave	Brawley Ave to Valentine Ave	\$2,951,163				Х	Х	Х	Х	Х	2017
1 103110	1 INL 110020		Widen to 6 Lanes (Measure C Project K5b	I ICITIUUTI AVE	Diamey Ave to valentine Ave	ψ∠,501,100				^	^	^	^	^	2017
Fresno	FRE111345		in the Urban Regional Program)	Herndon Ave	Milburn to Brawley Ave	\$5,516,000					Х	Х	Х	Х	2020
1 103110	11KE111040		in the Orban Regionari Togram)	TICITIQUIT AVC	Willburn to Brawley Ave	ψ5,510,000									2020
			Widen from 2 LU to 6 LD; dual lefts; traffic												
			signal; sidewalk (part of Measure C												
			Project K3 in the Urban Regional Program-												
Clovis	FRE111347		split between FRE's 111347 and 111348)	Herndon Ave	Locan to De Wolf	\$6,201,500					Х	Х	Χ	Х	2020
			, <u> </u>			Ţ 1,20 · ,500									2020
			Widen from 2 LU to 6 LD; dual lefts; traffic												
			signal; sidewalk (part of Measure C												
			Project K3 in the Urban Regional Program-												
Clovis	FRE111348		split between FRE's 111347 and 111348)	Herndon Ave	Intersection Temperance to Locan	\$6,201,500					Χ	Χ	Χ	Χ	2020
			Widen Herndon, Polk to Milburn from 4LD												
			to 6 LD and widen BNSF Overpass Bridge												
			to 6 LN (Measure C Project K11 in the												
Fresno	FRE111350		Urban Regional Program)	Herndon Ave	Polk to Milburn	\$7,640,000							X	Χ	2025

				DESCRIPTION]	CON	FORM	ITY AN	IALYS	IS YEA	R (PR	OJECT	OPEN	I TO TRAFFIC)
															OPEN TO
AGENCY	TIP/RTP PROJECT ID	CTIPS ID	TYPE OF IMPROVEMENT	FACILITY NAME/ROUTE	PROJECT LIMITS	ESTIMATED COST	2011	2012	2014	2017	2020	2023	2025	2035	TRAFFIC DATE
AGENT	TROOLOT ID	0111 0 12	Widen from 4 LD to 6 LD (Measure C	TOTAL PROOFE	TROCEST EMITS	5551	2011	2012	2017	2011	2020	2020	2020	2000	DAIL
			Project K10 in the Urban Regional												
Fresno	FRE111346		Program)	Herndon Ave	Weber to Polk	\$6,773,000							Χ	Х	2025
Clovis	FRE500743		2 LU to 3 LU w/2WLTL	Highland	Dakota to Ashlan	\$2,500,000)						Χ	Х	2025
Clovis	FRE500742		Unconstructed to 2 L w/2WLTL	Highland	Gettysburg to Shaw	\$2,500,000							Χ	Х	2025
Fresno	FRE500745		2 LU to 4 LD	Hughes	Neilsen to McKinley	\$3,000,000				Χ	Х	X	Х	Х	2015
Fresno	FRE500744		Unconstructed to 4 LU	Hughes	Church to North	\$1,500,000)				Х	Х	Χ	Х	2020
Fresno	FRE500746		2 LU to 4 LU	Hughes	Church to Whites Bridge	\$1,500,000					Χ	Χ	Χ	Χ	2020
Reedley	FRE500747		Reconstruct and add medians on I Street between Reed Ave and Dinuba Ave	I Street	Reed Ave to Dinuba Ave	\$3,500,000								X	2035
Clovis	FRE500748		Unconstructed to 4 LD	International	Willow to Clovis	\$7,001,000	1				Х	Х	Х	X	2020
Kerman	FRE500539		Vineland at SJVRR	Intersection	Intersection Vineland to SJVRR	\$130,000	X	Х	Х	Х	X	X	X	X	2010
Fresno	FRE500582		3 LU to 4 LU	Intersection	Intersection Maple Ave to Nees Ave	\$300,000	1 ^		_^		_^		X	X	2025
			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-		Intersection Reed Ave to Manning Ave;										
Reedley	LSTMP038		Pavement Crosswalk Lights.	Intersections	Between I and Manning; North Ave	\$834,600			Х	Χ	Χ	Χ	Х	Χ	2014
Fresno	FRE500749		2 LU to 4 LD	Jensen	Fruit to Martin Luther King Blvd	\$1,500,000	1			Х	Х	Х	Х	Х	2015
Fresno	FRE500750		4 LD to 6 LD	Jensen	Cherry to Clovis	\$25,000,000					Х	Χ	Х	Х	2020
Fresno	FRE500751		4 LD to 6 LD	Jensen	Clovis to McCall	\$4,000,000							Х	X	2025
Fresno	FRE500752		2 LU to 4 LD	Jensen	Marks to Fruit	\$3,000,000							Х	X	2025
Kingsburg	FRE500478		2 Lanes to 4 Lanes	Kamm Ave	Simpson to 10th (Academy)	\$2,500,000				Х	Х	X	Х	X	2015
Kingsburg	FRE500753		2 LU to 4 LU	Kamm Avenue	10th Ave. (Academy) to Madsen	\$350,000				Х	Х	Х	Х	Х	2015
Kingsburg	FRE500367		2 LU to 4 LU	Kamm Avenue	Golden State Blvd to 10th Ave	\$950,000					Х	Х	Х	Х	2020
Kerman	FRE500368		2 LU to 2 LD	Kearney	Goldenrod to 0.25 m W of Goldenrod	\$425,000	Х	Х	Χ	X	X	X	X	X	2010
Kingsburg	FRE500369		2 to 4 lanes	Kern	Rafer Johnson Dr to Bethel	\$350,000	1			X	X	X	X	X	2015
Kingsburg	FRE500461		2 to 4 lanes	Kern	Rafer Johnson Drive to 10th	\$500,000	<u> </u>			X	X	X	X	X	2015
Fresno	FRE500370		2 LU to 4 LD	Kings Canyon	Chestnut to Fowler	\$1,000,000	<u> </u>			X	X	X	X	X	2015
Fresno	FRE500371		2 LU to 4 LD	Kings Canyon	Armstrong to Temperance	\$1,000,000				X	X	X	X	X	2016
Clovis	FRE500372		2 LU to 4 LD	Leonard	Gettysburg to Shaw	\$3,495,000	<u> </u>			X	X	X	X	X	2015
Clovis	FRE500373		2 LU to 4 LD	Leonard	Shaw to Bullard	\$6,496,000				X	X	X	X	X	2015 2015
Clovis	FRE500375 FRE500374		2 LU to 4 LD	Leonard	Ashlan to Gettysburg South of Dakota to Ashlan	\$2,753,000 \$3,001,000				Х	X	X	X	X	2015
Clovis	FRE500374		2 LU to 4 LD	Leonard	South of Dakota to Ashian	\$3,001,000	1				^	_ ^	_ ^	^	2018
Clovis	FRE500376		Unconstructed to 4 LD, Including Bridge Widening	Leonard	1.0 m N of Shaw (Bullard) to Tollhouse	\$12,000,000				.,				Х	2030
Clovis	FRE500377		2L to 2 LU w/2WLTL	Locan	Barstow to Bullard	\$940,000		X	X	X	X	X	X	X	2011
Clovis	FRE500588		2 LU to 3 LU w/ 2WLTL	Locan	Shaw to Barstow	\$1,000,000		Х	Х	X	X	X	X	X	2012
Fresno	FRE500379		2 LU to 3 LU 2 LU to 4 LU	Locan	Clinton to Clovis CL (Dakota Align)	\$980,000				Х	Х	Х	X	X	2016 2025
Clovis	FRE500565			Locan	Bullard to Herndon	\$5,000,000							X	X	
Clovis	FRE500479 FRE500511		2 LU to 3 LU w/ 2WLTL	Locan	Gould Canal to Holland	\$2,398,000							X	X	2025 2025
Fresno County Fresno County	FRE500311		2 LU to 4 LD 2 LU to 4 LD	Manning Manning	Alta to Hill Buttonwillow to Alta	\$6,000,000 \$7.000.000	-						Х	X	2030
Reedley	FRE500761		Reconstruct and widen Manning Ave from 2 to 4 lanes between I Street and Zumwalt Ave	Manning Ave	I Street to Zumwalt Ave	\$3,495,000					Х	Х	Х	X	2018
Fresno	FRE500382		Complete NB Through Lane	Maple	Behymer to .1 mile N/O Behymer	\$100,000		Χ	Χ	Χ	Χ	Χ	Х	Χ	2012
Fresno	FRE500383	<u> </u>	2 LU to 4 LU	Maple	Shepherd to Perrin	\$900,000				Χ	Χ	Χ	Χ	Χ	2015
Fresno	FRE500384		2 LU to 4 LU	Maple	Shepherd to Teague	\$900,000				Χ	Χ	Χ	Х	Χ	2015
Fresno	FRE500385		2 LU to 4 LU	Maple	Alluvial to Herndon	\$600,000				Χ	Χ	Χ	Χ	Χ	2015
Fresno	FRE500462		2 LU to 4 LU	Maple	Perrin to Plymouth Way	\$300,000				Χ	Х	Χ	Х	Χ	2015
Fresno	FRE500386		2 LU to 4 LU	Maple	International to Copper	\$600,000					Х	Χ	Х	Χ	2020
Fresno	FRE500387		2 LU to 4 LU	Maple	Teague to Nees	\$600,000							Χ	Χ	2025
Fresno	FRE500388		2 LU to 3 LU	Marks	Weber to Dakota	\$350,000			ļ	Х	Х	Х	Х	Х	2015
Fresno	FRE500389		2 LU to 4 LD	Marks	McKinley to Parkway	\$1,900,000			ļ	ļ	Х	Х	Х	X	2020
Fresno	FRE500390		2 LU to 4 LD	Marks	Neilsen to McKinley	\$2,400,000			ļ	ļ	Х	X	Х	X	2020
Fresno	FRE500391		2 LU to 4 LD	Marks	Jensen to Whitesbridge	\$3,000,000			<u> </u>		Х	Х	X	X	2020
Fresno	FRE500392		2 LU to 4 LU	Marks	North to Jensen	\$1,300,000			<u> </u>		<u> </u>		Х	X	2025
Clovis	FRE500393		2 LU to 6 LD	McCall	Griffith to Shaw	\$9,000,000	l l	1	1	l	1	1	l	X	2030

American Ave @ SR 99-Interchange					DESCRIPTION			CON	FORM	ITY AN	IALYSI	S YEA	R (PR	OJECT	OPEN	TO TRAFFIC)
Corporation PRESIDENCY PR	AGENCY		CTIBS ID	TYPE OF IMPROVEMENT		DDO IECT LIMITS	-	2011	2012	2014	2017	2020	2022	2025	2025	TRAFFIC
Company FREDOXIDE 2 LU to 6 LD McCall Share to Balter \$7.000,000			CHESID					2011	2012	2014	2017	2020	2023	2023		
Display																
PRESCUSSION PRESCUSSION Uncomplicated bit LID Michinery Powder to Temperanda 10.000.000 X X X X X X 20.000 X X X X X 20.000 X X X X X X X 20.000 X X X X X X X 20.0000 X X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X X X 20.000 X X X X X X X X X X 20.000 X X X X X X X X X 20.000 X X X X X X X X X 20.000 X X X X X X X X X X 20.000 X X X X X X X X X 20.000 X X X X X X X X X 20.0000 X X X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X X 20.0000 X X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X X X 20.000 X X X X X X X X 20.000 X X X X X X X X X X 20.000 X X X X X X X X X 20.000 X X X X X X X X X X 20.000 X X X X X X X X X X X 20.000 X X X X X X X X X X 20.000 X X X X X X X X X X X 20.000 X X X X X X X X X X X 20.0000 X X X X X X X X X X X X 20.000 X X X X X X X X X X X X X X X X X																
FRESDORS 2.1 Lis 4 LD Microsepace 1.2 Lis 5 LD Microsepace 1.				Unconstructed to 4 LD								Х	Χ	Х	Χ	
PRESSURE																
Frience County FER500390 2 LU S 4 LD Milleton Nation Fame of Table Mountain S31 550,000 X X X X X X 2015	Fresno	FRE500397		2 LU to 4 LD widen SR 99 bridge	McKinley	Grantland to Golden State	\$15,000,000)						Х	Χ	2025
Friesno County FRESOMED 2 U of A LD Millieron Road Table Mountain Rol o Autemy Road \$8,340,000 X X X X 2015	Fresno	FRE500398		Unconstructed to 4 LU	McKinley	Sunnyside to Fowler	\$2,000,000)						Х	Χ	2025
Clove	Fresno County)			Χ	X	Χ	X	Χ	
Clove																
Convert FRESON-12 2 10 of 1 10 of 1							,	X	Х	Х	Х					
Freezo)				X	Χ			
Presence Presence							1 - 1 1									
Mountain View Ave. From Bethel to elo Smith Fullare County Line; William From County Line; Wil)								
Simith (Tuline County FRE002517 203000000577 Rans Regional Program) Word Ownercosing 2 L to 14 and Interchange Cross Streets Mountain Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Mountain Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Mountain Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Mountain Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Mountain Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Mountain Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Mountain Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Mountain Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Central & Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Central & Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Central & Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets Central & Vew As R 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross Streets S 99 Ownercosing 2 L to 14 and Interchange Cross S	Fresno	FRE500403			Minnewawa	Grove to Church	\$500,000)						Х	Х	2025
American Ave @ SR 99-Interchange	Fresno County	FRE092517	20300000577	Smith (Tulare County Line); widen from 2 LU to 4 LD. (Measure C Project I in the Rural Regional Program)	Mountain View Ave		\$24,064,000)		Х	Х	Х	Х	х	Х	2013
Caltrans FRE111352 Improvements	Selma	FRE500404			N/A		\$45,000,000)				X	Х	X	Χ	2020
Caltrans FRE500518 Upgrade Interchange N/A Cheshut S72,500,000				o s												
Caltrans	Caltrans	FRE111352		Improvements	N/A		\$10,385,000)							X	2027
Caltrans						o o										
Caltrans)								
Freshor FRE111533	Caltrans	FRE111355		North/Cedar/SR 99-Improve Interchange	N/A	North Ave to Cedar	\$81,605,000)							Х	2029
Freshor FRE111533	Oaltana	EDE444054		Lateration of Landson and Lateration	N1/A	laterals are as Ocean Observator IS 0 OD 400	040,000,000								V	0000
Caltrans						ÿ)								
Caltrans	Fresno	FRE111353		widen Undercrossing to 5 LN	N/A		\$26,365,000	1							Х	2030
Replace bridge structures and widen	Caltrans	EDEE00521		Improvo interchange	NI/A		\$96 000 000	,							v	2025
Caltrans	Califalis	FRE300321			IN/A		\$60,000,000	<u>'</u>							^	2035
Clovis FRE500407 2 LU to 4 LD Nees Temperance to Locan \$3,000,000 X X X X X X X 2015	Caltrans	FRE500520			N/A		\$10.000.000								х	2035
Clovis FRE500408 3 LD to 4 LD Nees Armstrong to Temperance \$500,000 X X X X X X 2015						-					Х	Х	Х	Х		
FRESDO FRESDOS67 3 LU to 4 LD Nees							1 - 1 1									
Clovis FRE500406 3 LU to 4 LD Nees Cindy to Chapel Hill \$200,000 X X X X X X X 2015																
Clovis FRE500412 2 LU to 4 LD complete incomplete portions Nees Nees Minnewawa to Clovis \$993,000 X		FRE500406		3 LU to 4 LD	Nees	Cindy to Chapel Hill	\$200,000)			Х	Х	Х	Х	Х	2015
Clovis FRE500411 3 LD to 4 LD																
Clovis FRE500409 portions Nees Sunnyside to Fowler \$2,000,000 X X X X X X X X X	Clovis	FRE500412		2 LU to 4 LD complete incomplete portions	Nees	Fowler to Armstrong	\$2,500,000)				X	Х	Х	Х	2018
Clovis FRE500409 portions Nees Sunnyside to Fowler \$2,000,000 X X X X X \$2018	Clovis	FRE500411		3 LD to 4 LD	Nees	Minnewawa to Clovis	\$993,000)				X	Х	Х	Х	2018
Clovis FRE500410 Portions Nees Clovis to Fowler \$4,000,000 X				2 LU to 4 LD Complete incomplete												
Clovis FRE500413 Unconstructed to 4 LD Nees Clovis to Fowler \$4,000,000 X	Clovis	FRE500409			Nees	Sunnyside to Fowler	\$2,000,000)				X	Χ	X	Χ	2018
Clovis FRE500413 Unconstructed to 4 LD Nees Locan to Alluvial Alignment \$3,000,000 X X X X X X 2020				2 LU to 4 LD Complete incomplete												
Center travel lane improvements, 2 LU to 2LU with 2WLTL on Nees Avenue from 2LU with 2WLTL on Nees Avenues Form 2LU with 2WLTL on Nees Avenues Form 2LU with 2WLTL on Nees Avenues Form 2 FRE500415 Clovis FRE500415 Clovis Armstrong Avenues Form 2 FRE500415 Clovis Armstrong Avenues Fresno FRE500414 Unconstructed to 3 LU Neilson Brawley to Marks \$800,000 X X X X X X 2022 Fresno FRE500414 Unconstructed to 3 LU Neilson Blythe to Brawley \$400,000 X X X X X X 2022 Fresno FRE500416 Clovis Avenues Form 2	Clovis															
Clovis FRE000603 20300000491 Sunnyside to Armstrong Avenues Nees Ave Sunnyside to Armstrong \$603,400 X X X X X X X X X X X X X X X X X X	Clovis	FRE500413			Nees	Locan to Alluvial Alignment	\$3,000,000)				Х	Χ	Х	Χ	2020
Clovis FRE090603 20300000491 Sunnyside to Armstrong Avenues Nees Ave Sunnyside to Armstrong \$603,400 X <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																
Fresno FRE500415 2 LU to 3 LU Neilson Brawley to Marks \$800,000 X																
Fresno FRE500414 Unconstructed to 3 LU Neilson Blythe to Brawley \$400,000 X <td></td> <td></td> <td>20300000491</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Χ</td> <td>X</td> <td>X</td> <td></td> <td></td> <td></td> <td></td>			20300000491							Χ	X	X				
Fresno FRE500416 2 LU to 3 LU Neilson Tielman to G/Divisadero \$600,000 X X X 2025 Fresno FRE500418 2 LU to 4 LU North Cedar to Chestnut \$1,500,000 X									<u> </u>	<u> </u>						
Fresno FRE500418 2 LU to 4 LU North Cedar to Chestnut \$1,500,000 X									<u> </u>	<u> </u>			Х			
Fresno FRE500419 2 LU to 4 LD North Marks to West \$1,000,000 X <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td><td>~</td><td></td><td></td><td></td></t<>								_					~			
Fresno FRE500420 2 LU to 4 LD North Hughes to West \$1,000,000 X Z 2020 Fresno FRE500422 2 LU to 4 LD, improve SR 99 interchange Reconstruct and widen North Ave from 2 to 4 lanes between Reed Ave and East North Orange to Cedar \$12,500,000 X X X 2030 Reedley FRE500417 Ave North Ave Reed Ave to East Ave \$2,800,000 X X X X X 2036 Fresno FRE500568 2 LU to 4 LU																
Fresno FRE500421 2 LU to 4 LU North West to Walnut \$2,000,000 X X X X X X X X X X X X X X X X X X 2020 Fresno FRE500422 2 LU to 4 LD, improve SR 99 interchange North Orange to Cedar \$12,500,000 X X X 2030 Reconstruct and widen North Ave from 2 to 4 lanes between Reed Ave and East North Ave Reed Ave to East Ave \$2,800,000 X X X X X 2016 Fresno FRE500568 2 LU to 4 LU Olive Clovis to Temperence \$1,800,000 X X X X 2025																
Fresno FRE500422 2 LU to 4 LD North Walnut to Hwy 41 \$2,500,000 X X X X X X X X X X X 2020 Fresno FRE500481 2 LU to 4 LD, improve SR 99 interchange North Orange to Cedar \$12,500,000 X X X 2030 Reconstruct and widen North Ave from 2 to 4 lanes between Reed Ave and East North Ave Reed Ave to East Ave \$2,800,000 X X X X X 2016 Fresno FRE500568 2 LU to 4 LU Olive Clovis to Temperence \$1,800,000 X X X X X 2025									 	 						
Fresno FRE500481 2 LU to 4 LD, improve SR 99 interchange North Orange to Cedar \$12,500,000 X 2030									 	 						
Reconstruct and widen North Ave from 2 to 4 lanes between Reed Ave and East Reedley FRE500417 Ave North Ave Reed Ave to East Ave \$2,800,000 X X X X X 2016	1103110	1 1\L000422		2 10 10 7 10	140101	VValide to Hwy 41	Ψ2,500,000	1				^	^	^	^	2020
Reconstruct and widen North Ave from 2 to 4 lanes between Reed Ave and East Reedley FRE500417 Ave North Ave Reed Ave to East Ave \$2,800,000 X X X X X 2016	Fresno	FRE500481		2 LU to 4 LD, improve SR 99 interchange	North	Orange to Cedar	\$12,500.000)							х	2030
to 4 lanes between Reed Ave and East Reed Ave to East Ave \$2,800,000 X X X X X X 2016						Jana access	Ţ: <u>_</u> ,555,566								-	
Reedley FRE500417 Ave North Ave Reed Ave to East Ave \$2,800,000 X 2025																ļ
Fresno FRE500568 2 LU to 4 LU Olive Clovis to Temperence \$1,800,000 X X X 2025	Reedley	FRE500417			North Ave	Reed Ave to East Ave	\$2,800,000)			Χ	Χ	Х	X	Х	2016
	Fresno	FRE500568		2 LU to 4 LU	Olive	Clovis to Temperence								X	Χ	2025
	Fresno	FRE500423		2 LU to 4 LU	Olive	SR 99 to Hayes	\$3,420,000)							Χ	2025

				DESCRIPTION		7	CON	FORM	ITY AN	IALYS	IS YEA	R (PR	OJECT	OPEN	TO TRAFFIC)
AGENCY	TIP/RTP PROJECT ID	CTIPS ID	TYPE OF IMPROVEMENT	FACILITY NAME/ROUTE	PROJECT LIMITS	ESTIMATED COST	2011	2012	2014	2017	2020	2023	2025	2035	OPEN TO TRAFFIC DATE
Fresno	FRE500424	CHESTE	2 LU to 4 LD	Olive	Grantland to Hayes	\$1,000,000	2011	2012	2014	2017	2020	2023	X	X	2025
			Additional SB off lane and dual lefts on		- Community to the pro-	7 1,000,000									
Fresno	FRE500491		Divisadero at NB on ramp	On/Off Ramps	Intersection SR 41 to Divisadero	\$2,000,000)				Х	Х	Х	Χ	2020
Fresno	FRE500425		2 LU to 4 LU	Orange	American to Central	\$900,000)				Х	Χ	Х	Χ	2020
Fresno	FRE500464		2 LU to 4 LU	Orange	Central to Hwy 99	\$1,600,000)				Х	Χ	Х	Χ	2020
Fresno	FRE500426		2 LU to 4 LU	Orange	Jensen to Ventura	\$1,800,000)							Χ	2030
Fresno	FRE500427		2 LU to 4 LD	Parkway Drive	Shaw to Barstow	\$1,000,000)				Х	Χ	Х	Χ	2020
Fresno	FRE092520	2020000590	In the city of Fresno, on Peach Avenue from Belmont to Kings Canyon. Widen to 4 lanes and construct landscaped median. (Measure C Project I3 in the Urban Regional Program)	Peach	Belmont to Kings Canyon	\$15,685,000			X	X	X	X	X	X	2014
Fresno	FRE500431	20300000380	2 LU to 4 LD	Peach	Kings Canyon to Belmont	\$10,000,000)		^	X	X	X	X	X	2015
Clovis	FRE500428		2 LU to 4 LU	Peach	Sierra to Magill Couplet	\$293,000				X	X	X	X	X	2015
Clovis	FRE500429		2 LU to 4 LU	Peach	Shepherd to Behymer	\$6,750,000				^	X	X	X	X	2018
Clovis	FRE500430		2 LU to 4 LD	Peach	Behymer to Copper	\$6,750,000					^		X	X	2025
Fresno	FRE500432		2 LD to 4 LD	Peach	North to Jensen	\$700,000			l	l			X	X	2025
			Widen Peach, Jensen to Butler to 4 Lanes (Measure C Project I2 in the Urban												
Fresno	FRE111316		Regional Program)	Peach Ave	Jensen to Butler	\$9,393,000)		Χ	Χ	Χ	Χ	Χ	Χ	2014
Clovis	FRE500434		Unconstructed to 4 LU	Perrin	Willow to Peach	\$2,500,000					Х	Χ	Х	Χ	2020
Clovis	FRE500435		Unconstructed to 4 LU	Perrin	Minnewawa to Clovis	\$2,500,000					Х	Χ	Х	Χ	2020
Clovis	FRE500433		Unconstructed to 4 LU	Perrin	Peach to Minnewawa	\$2,500,000					Х	Χ	Х	Χ	2020
Fresno	FRE500436		2 LU to 4 LU	Polk	Bullard to Herndon	\$900,000		Х	Х	Х	Х	Χ	X	Χ	2012
Fresno	FRE500437		2 LD to 4 LD	Polk	Olive to McKinley	\$500,000				Х	Х	Χ	Х	Χ	2015
Fresno	FRE500438		Unconstructed to 4 LD	Polk	Olive to Belmont	\$1,000,000				Х	Х	Χ	Х	Χ	2015
Fresno	FRE500439		2 LU to 4 LD	Polk	Gettysburg to Shaw	\$5,000,000				Х	X	Χ	X	Χ	2015
Fresno	FRE500440		2 LU to 4 LD	Polk	McKinley to Shields	\$1,000,000							X	Χ	2025
Fresno	FRE500441		2 LU to 4 LD	Polk	Shields to Gettysburg	\$1,500,000)						X	Χ	2025
Fresno County	FRE500569		2 LD to 4 LD	Reed	Reedley City Limit(South ave.) to Goodfellow	\$6,000,000)							Х	2030
Reedley	FRE070615	20300000417	Reed Avenue Reconstruction and Widening 2 LU to 4 LD from I Street to South Avenue.	Reed Ave	I street to South Ave	\$2,621,800)		Х	Х	X	Х	X	Х	2013
recordy	1112070010	20000000111	Reconstruct and widen Reed Ave from 2 to 4 lanes between Olson Ave and 11th	110007110	Totroct to obdativito	Ψ2,021,000				~					2010
Reedley	FRE500763		Street	Reed Ave	Olson Ave to 11th Street	\$3,500,000)			Х	Х	Χ	Х	Х	2017
Fresno	FRE500443		2 LU to 4 LD	Santa Fe	Palo Alto to Fig Garden	\$850,000)	Х	Х	Х	Х	Χ	Х	Х	2012
			Shaw Ave.: Between Clovis Ave. and Temperance Ave.; widen from 4 LD to 6					.,			,				
Clovis	FRE092506	20300000559		Shaw	Clovis to Temperance	\$311,100		X	X	X	X	X	X	X	2012
Clovis	FRE500444 FRE111325		4 LU to 6 LD Widen from 2 LU to 6 LD; curb & gutter; street lights; sidewalk; traffic signal (Measure C Project L1 in the Urban Regional Program)	Shaw	Carson to Locan Locan to Maine	\$850,000		X	X	X	X	X	X	X	2012
Clovis	FRE111326		6 LN Divided expressway; outside travel lane; curb & gutter; street lights; median; landscaping; under crossing (part of Measure C Project L2 in the Urban Regional Program-split between FRE's 111326 and 111339)	Shaw	Highland to McCall Ave	\$1,934,000 \$5,168,000				*	X	X	X	X	2015
Fresno	FRE500447		4 LD to 6 LD	Shaw	SR 99 to Brawley	\$2,000,000							X	X	2025
Fresno	FRE500591		2 LU to 4 LD	Shaw	Garfield to Veterans Blvd	\$1,000,000								X	2030
Fresno County	FRE500448		2 LU to 4 LD	Shaw	McCall to Academy	\$10,000,000								X	2030
Fresno	FRE500482		2 LU to 6 LD	Shaw	Veterans Blvd to Golden State	\$4,000,000								X	2030
	11233102		& LN Divided expressway; travel lane; curb & gutter; street lights; median; landscaping; under crossing (part of Measure C L2 in the Urban Regional Program-split between FRE's 111326 and		300000000000000000000000000000000000000	÷ 1,000,000									
Clovis	FRE111339		111339)	Shaw Ave	DeWolf to Highland	\$5,168,000)				Х	Χ	X	X	2018

AGENCY PROJECTO CTIPS ID TYPE OF IMPROVIMENT Simplered Covers PROJECT LIMITS COVERS 2011 2012 2014 2017 2020 2023 2025 2025 2025 2015 2017 2016 2016 2016 2016 2016 2016 2016 2016					DESCRIPTION		7	CON	FORM	ITY AN	IALYSI	S YEA	R (PR	OJECT	OPEN	TO TRAFFIC)
Concess FRESCOSCOSC 2 LU to 3 LD Shephered Concess Frescoscos FRESCOSCOSC LU to 4 LD Shephered Concess FRESCOSCOSC LU to 4 LD Shephered FRESCOSCOSC LU to 4 LD Shephered FRESCOSCOSC FRESC	ACENOV		CTIDS ID	TYPE OF IMPROVEMENT		DDO IFOT LIMITO	_	2044	2042	2044	2047	2020	2022	2025	2025	TRAFFIC
Content			CHPSID					2011	2012	2014	2017					
France						1										
Frestocker																
Cooks																
Clove																
Clove					•)								2025
Clouds		FRE500500		3 LU to 4 LD		Armstrong to Temperance	\$1,000,000)						Х	Х	2025
Feature	Clovis	FRE500496		3 LD to 4 LD	Shepherd	Temperance to Dewolf	\$2,000,000)						Х	Х	2025
Fresco	Clovis	FRE500493		2 LU to 4 LD	Shepherd	Tollhouse to Del Rey	\$12,000,000)							Х	2030
Figerion FFESOSSS 2 LU to 4 LD Shelds Correla to Pertway \$3,000,000 X X X X X X 2015 Figerion FFESOSSS 2 LU to 4 LD Shelds Surryside for Fowler \$1,000,000 X X X X X 2015 Figerion FFESOSSS 2 LU to 4 LD Shelds Surryside for Fowler \$1,000,000 X X X X X 2015 Figerion FFESOSSS 2 LU to 4 LU Starr S Shelds Surryside for Fowler \$1,000,000 X X X X X 2015 Figerion FFESOSSS 2 LU to 4 LU Starr S Shelds	Fresno	FRE092515	20300000570		Shields	Fowler to ARMSTRONG	\$1,500,000		Х	Х	Х	Х	Х	Х	Х	2012
Financo FRESCOSCO 2 LU to 4 LD Shelets Surreyade to Fowler \$1,000.000 X X X X X X 2026 Financo FRESCOSCO 2 LU to 4 LD Shelets Carefuel to Cornelland \$2,000.000 X X X X X 2026 Financo FRESCOSCO 2 LU to 4 LD Shelets Carefuel to Cornelland \$2,000.000 X X X X X 2026 Financo FRESCOSCO 2 LU to 4 LD Shelets Carefuel to Cornelland \$2,000.000 X X X X X X 2026 Financo FRESCOSCO 2 LU to 4 LD Shelets Carefuel to State Shelets Shelets																
Freshoo FRES00906	Fresno	FRE500503		2 LU to 4 LD	Shields	Sunnyside to Fowler	\$1,000,000)			Х	Х	Х	Х	Х	2015
FRESDUSS 2 LU to 4 LU Sierra St Septid Merc S	Fresno	FRE500501		2 LU to 4 LD	Shields	Garfield to Grantland	\$1,000,000)						Х	Х	2025
Signatury FRESD0446 2 LU to 4 LU Sierra S Sethed Ave to Sixth S \$1,250,000 X	Fresno	FRE500504		2 LU to 4 LD	Shields	Grantland to Cornelia	\$2,500,000)						Х	Х	2025
FRESDOCA Unconstructed to 4 LU Sierra/Damle Siland Degonal to Camegle Siland Docome	Fresno	FRE500505		2 LU to 4 LU	Sierra	SR 41 Bridge to Fresno St	\$500,000)			Х	X	X	Х	Х	2015
FRESDOS6	Kingsburg										X		X	Х		
Kingsburg FRE509507 2 LU 0 4 LU Simpson Sired Stroud Ave. to Sierra St. \$800.000 X X X X X Z020	Fresno)								
Kerman)			Х					
Frestrox FRE500509 2 LU to 4 LU Spruce Bryan to Hayes \$1,200,000 X X X X Z Z015																
Caltrans									Х	Х						
Caltrans											Х					
Caltrans							,. ,					Х	Х	Х		
Caltrans																
FRE500540 2 lanes to 4 lanes Stroud 10th to Simpson \$1,250,000 X X X X X X Z015																
FREE00522 2.LU to 4.LU Sunnyaide Faltrook to Nees \$470,000 X X X X X X X X 2015								1				~	~	~		
Freshological Clovis FRE500523 Unconstructed to 4 LU Sunnyside Clinton to Weldon \$500,000								\								
Clovis FRE500524 2 LU to 4 LU Sunnyside Sullard to Tollhouse \$1,000,000											^	^	^	^		
FRE500525 2 LU to 4 LU (add WB Lane) Teague Chestnut to Willow \$350,000 X X X X X X X X X					, , , , , ,	1										
Center and outside travel lane improvements on Temperance Avenue improvements on Temperance Avenue improvements on Temperance Avenue. Widen forth and south of Sierra Modern and the forth and south of Sierra Modern and several forth and several									X	Х	Х	X	Х	Х		
Fresno			20300000490	improvements on Temperance Avenue north and south of Sierra Avenue. Widen to two lanes of travel in each direction.												
Fresno											- / (- / (
Clovis FRE111310 Expressway/Arterial; Traffic Signal Temperance Ave From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's Temperance Ave Shepherd to Heritage Lane Shephe	Fresno	FRE500527		2 LU to 6 LD			\$10,000,000)						Х	Х	2025
Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's				Widen to 4LN Divided												
Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's Clovis FRE092511 2030000564 092510 and 092511) Temperance Ave Shepherd to Heritage Lane \$883,500 X X X X X X X 2015 Temperance Ave.: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between LD. (part of Measure C Project E3 in the Urban Regional Program-split between LD. (part of Measure C Project E3 in the Urban Regional Program-split between LD. (part of Measure C Project E3 in the Urban Regional Program-split between LD. (part of Measure C Project E3 in the Urban LD. (part of Measure C Project E3 in the Urban LD. (part of Measure C Project E3 in the Urban LD. (part of Measure C Project E3 in the Urban LD. (part of Measure C Project E3 in the Urban LD. (part of Measure C Project E3 in the Urban LD. (part of Measure C Project E3 in the Urban LD. (part of Measure C Project E1 in the Urban LD. (part of Measure C Project E3 in the Urban LD. (part of Measure C Project E3 i	Clovis	FRE111310		Expressway/Arterial; Traffic Signal	Temperance Ave	North of Sierra to South of Sierra	\$1,091,000)		X	Х	X	X	X	Х	2013
Temperance Ave.: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between Clovis FRE092510 20300000563 FRE's 092510 and 092511) Temperance Ave Nees Ave to Lexington Ave \$883,500	Oluria	EDF00074		Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's							,	,	,	,,	<u> </u>	
and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between Clovis FRE092510 20300000563 FRE's 092510 and 092511) Temperance Ave Nees Ave to Lexington Ave \$883,500	Clovis	FRE092511	20300000564		Temperance Ave	Shepherd to Heritage Lane	\$883,500)			Χ	Χ	Χ	X	Χ	2015
to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal (Measure C Project E1 in the Urban Clovis FRE509529 2030000562 Regional Program) Temperance Ave Enterprise Canal to Nees Ave \$1,507,000 X X X X X X X 2015 Clovis FRE500528 Unconstructed to 5 LU w/ 2WLTL Thompson Ashlan to Shaw \$4,986,000 X X X X X X 2020 Clovis FRE500529 2 LU to 4 LU Tollhouse Third to Herndon \$410,000 X X X X X X 2020	Clovis	FRE092510	20300000563	and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between	Temperance Ave	Nees Ave to Lexington Ave	\$883,500)			×	×	×	×	×	2015
Clovis FRE500528 Unconstructed to 5 LU w/ 2WLTL Thompson Ashlan to Shaw \$4,986,000 X	Clovis	ERE092509	2030000562	to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal (Measure C Project E1 in the Urban	Temperance Avo	Enterprise Canal to Nees Ave.	\$1.507.000				Y	У	У	V	y	2015
Clovis FRE500529 2 LU to 4 LU Tollhouse Third to Herndon \$410,000 X X X X X 2020											^					
										-						
							\$10.000.000					- `	- `			

				DESCRIPTION		1	CON	FORM	ITY AN	IALYSI	IS YEA	R (PR	OJECT	OPEN	TO TRAFFIC)
															OPEN TO
ACENOV	TIP/RTP	CTIPE ID	TYPE OF IMPROVEMENT	FACILITY	DDO IFOT LIMITS	ESTIMATED	2044	2042	2044	2047	2020	2022	2025	2025	TRAFFIC
AGENCY Fresno	PROJECT ID FRE500530	CTIPS ID	TYPE OF IMPROVEMENT Unconstructed to 4 LU	NAME/ROUTE Tulare	PROJECT LIMITS Clovis to Argyle	\$600,000	2011	X	Z014 X	X	Z020	Z023	Z025	Z035	DATE 2012
Parlier	FRE500451		Construct New 2 Lane Facility	Tuolumne Street	Fett Avenue to Orit Avenue	\$450,000	1						X	X	2025
Fresno	FRE500531		2 LU to 4 LU	Valentine	McKinley to Parkway Dr	\$1,260,000		Х	Х	Х	Х	Х	X	X	2012
Fresno	FRE500571		2 LU to 4 LU	Valentine	Ashlan to Gettysburg	\$500,000		- / \		X	X	X	X	X	2015
Fresno	FRE500532		2 LU to 4 LU	Valentine	Weber to Ashlan	\$270,000					X	Х	X	X	2020
Fresno	FRE500533		2 LU to 4 LU	Valentine	California to Whitesbridge	\$1,900,000					Х	Χ	Х	Х	2020
			Widen to 4 LN Divided Arterial (Measure												
			C Project F in the Urban Regional												
Fresno	FRE111312		Program)	Ventura	SR 41 to SR 99	\$6,338,000			X	X	X	Χ	X	X	2014
Fresno	FRE500561		New 4 LD Superarterial	Veterans Blvd	Shaw to Barstow	\$5,500,000					Х	Χ	Х	Χ	2020
Fresno	FRE500562		New 4 LD Superarterial	Veterans Blvd	Bullard-Bryan to Herndon	\$4,500,000					Χ	Χ	Χ	Χ	2020
			Veterans Blvd Barstow to Bullard-Bryan.												
F	EDE444000		New 6 LD Super Arterial, Freeway	Vatarana Blad	Development Dellevel Development	0450.050.000						V	V	· ·	0000
Fresno	FRE111328		Interchange & Grade Seperation @ SR 99		Barstow to Bullard-Bryan	\$153,253,000						X	X	X	2022
Fresno Fresno	FRE500535 FRE500537		Widen from 4 LD to 6 LD Widen from 4 LD to 6 LD	Veterans Blvd Veterans Blvd	Bullard-Bryan to Herndon Shaw to Barstow	\$1,100,000 \$1,100,000							Х	X	2025 2030
Fresno	FRE500537		Unconstructed to 6 LD	Veterans Blvd	Gettyburg to Shaw	\$3,000,000	1		-				1	X	2030
1 163110	1 INEGUUGGO		New 4 LD Super arterial from Shaw to	v Glerans Divu	Octobuly to Ollaw	ψ5,000,000								^	2030
			Barstow & from Bullard-Bryan to Herndon												
			and Connect Interchange to Shaw &	Veterans Blvd											
Fresno	FRE111329		Herndon (per NEPA)	Interchange	Shaw to Herndon	\$14,417,000						Х	Х	Х	2022
Clovis	FRE500538		2 LU to 4 LD	Villa	Herndon Ave to Fir	\$400,000				Х	Х	X	X	X	2015
Fresno	FRE500540		2 LU to 4 LD	Walnut	North to California	\$4.000.000					X	X	X	X	2020
Fresno	FRE500541		Unconstructed to 4 LD	Walnut Connector	Fresno to Walnut	\$1,540,000			Х	Х	X	Х	X	X	2014
Fresno	FRE500543		2 LU to 4 LD	Weber	Marty to Clinton	\$3,000,000								Х	2030
Fresno	FRE500542		2 LU to 4 LD	Weber	Belmont to Olive	\$1,000,000								Х	2030
Fresno	FRE500544		Unconstructed to 3 LU	Weldon	Sunnyside to Fowler	\$600,000								X	2030
Fresno	FRE500545		2 LU to 4 LD	West	North to Jensen	\$900,000					Х	Χ	Х	Х	2020
Fresno	FRE500546		2 LU to 4 LD	West	Jensen to Kearney	\$3,000,000					Х	Χ	Х	Х	2020
Fresno	FRE500547		2 LU to 4 LU	West	Kearney to Whitesbridge	\$900,000					Х	Χ	Х	X	2020
Fresno	FRE500548		2 LU to 4 LD	Whitesbridge	State Rt 180 E/O Brawley to Valentine	\$500,000					Х	Х	Х	Χ	2020
Fresno	FRE500549		2 LU to 4 LD	Whitesbridge	Valentine to West	\$3,000,000					Χ	Х	Х	Χ	2020
	-D-000-0-		Shepherd Ave.: From Willow to 1/2 mile		14511	** ***		.,	.,	.,	.,	.,	.,		2010
Clovis	FRE092507	20300000560	east; widen from 2 LU to 3 LD.	Willow	Willow to 1/2 milw e/o Willow	\$1,623,000		X	X	X	X	X	X	X	2012
Fresno	FRE500550		2 LU to 4 LU Operational improvements to relieve	Willow	Jensen to Church	\$500,000		Х	Х	Х	Х	Х	Х	Х	2012
			congestion and reduce delay on Willow												
			Ave. This project will add 2 additional												
			southbound lanes within the project limits.												
			(Measure C Project D5A in the Urban												
Fresno	FRE070609	20300000381		Willow	0.25 miles South of Nees to Shepherd	\$3,899,900			Х	Х	Х	Х	Х	Х	2013
Fresno	FRE500452	200000000	2 LD to 6 LD	Willow	Nees to Powers	\$1,000,000			X	X	X	X	X	X	2013
			Outside travel Ln on East side; curb &			. ,222,200									== 70
			gutter, sidewalk, street lights, median curb	,											
			landscaping (Measure C Project D3 in the												
Clovis	FRE111303		Urban Regional Program)	Willow	Alluvial to 1/8 mile North of Alluvial	\$693,000				Χ	Χ	Х	Χ	Χ	2015
Fresno	FRE500065		2 LD to 6 LD	Willow	Shepherd Ave to Copper	\$3,000,000				Χ	Χ	Χ	Х	Χ	2015
Fresno	FRE500583		2 LU to 4 LU	Willow	Church to Butler	\$500,000							Χ	Χ	2025
Fresno	FRE500469		2 LU to 4 LU	Willow	Kings Canyon to Olive	\$1,400,000								Χ	2030
Fresno County	FRE500559		2 LU to 4 LD	Willow	Copper to Friant	\$3,112,500								Χ	2030
Fresno	FRE500551		2 LU to 4 LU	Willow	North to Jensen	\$900,000								Χ	2030
				Willow (County											
Fresno County	FRE500558		2 LU to 6 LD East (County Side Only)	Side Only)	Shepherd to Copper	\$3,112,500							<u> </u>	Χ	2030
			Construct 2nd & 3rd NB Lanes; curb &												
			gutter, concrete median, landscaping &												
			irrigation; Signal @ Perrin (part of												
			Measure C Project D1 in the Urban												
Clovic	FRE111340		Regional Program-split between FRE's 111332, 111340, 111341, 111342)	Willow Ave	Perrin to Behymer	\$1,985,500					Х	Х	Х	Х	2018
Clovis	FRE111340		111002, 111040, 111041, 111042)	WIIIOW AVE	r chili to bellymer	φ1,900,000					^	٨	^	^	2018

				DESCRIPTION					ITY AN	IALYS	IS YEA	R (PR	OJECT	OPEN	TO TRAFFIC)
AGENCY	TIP/RTP PROJECT ID	CTIPS ID	TYPE OF IMPROVEMENT	FACILITY NAME/ROUTE	PROJECT LIMITS	ESTIMATED COST	2011	2012	2014	2017	2020	2023	2025	2035	OPEN TO TRAFFIC DATE
			Construct 2nd & 3rd Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Measure C Project D1 in the Urban Regional Programsplit between FRE's 111332, 111340,												
Clovis	FRE111342		Construct 2nd & 3rd Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Measure C Project D1 in the Urban Regional Programsplit between FRE's 111332, 111340,	Willow Ave	International to Copper Ave	\$1,985,500					X	X	X	X	2020
Clovis	FRE111341		111341, 111342)	Willow Ave	Behymer to International	\$1,985,500					Χ	Χ	Χ	Χ	2020
Fresno	FRE111308		Retrofit to 6 Lanes Bike Path Barstow/Escalon Dual left turn lane Willow/Bullard (Measure C Project D8 in the Urban Regional Program)	Willow Avenue	Barstow to Escalon	\$1,804,000		X	X	X	X	X	X	x	2012
Fresno	FRE111307		Widen to 3 SB Lanes (Measure C Project D7 in the Urban Regional Program)	Willow Avenue	Herndon Ave to Alluvial Ave	\$1,609,000			Х	Х	х	Х	Х	Х	2014
Fresno	FRE111306		Widen to 3 SB lanes (Measure C Project D6 in the Urban Regional Program)	Willow Avenue	Shepherd Ave to Copper Ave	\$714,000				Х	Х	х	х	х	2015
Clovis	FRE500757		Complete widening to 6 LD where needed and add bike lanes	Willow Avenue	Barstow to Copper Ave	\$230,000				x	x	х	х	х	2015
Clovis	FRE111332		Construct 2nd & 3rd NB Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Measure C Project D1 in the Urban Regional Program-split between FRE's 111332, 111340, 111341, 111342)		Shepherd Ave to Perrin Ave	\$1,985,500							X		2018

APPENDIX K Regional Transportation Plan Project References

EXHIBIT 6-5 IN RTP (PAGES 6-18 THROUGH 6-46) FINANCIALLY CONSTRAINED FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM PROJECT 2010/2011 THROUGH 2013/2014 STREETS AND HIGHWAYS

AGENCY	PROJECT ID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL COST
		Near Centerville, from Temperance Avenue to			
		Academy Avenue (Quality). Construct 4 lane		From:Temperance	
Caltrans	FRE021106	expressway on new alignment.	18	0 To:Quality	\$71,814,000
		Near Centerville, from Academy Avenue (Quality Ave.) to Trimmer Springs Road. Construct 4 lane			
		expressway on new alignment.(Measure C Project C in		From:Quality	
Caltrans	FRE021107	the Rural Regional Program)		0 To:Trimmer Springs	\$40,220,000
		Near Centerville and Minkler, on Route 180 from		у технице органда	+ 10,==0,000
		Trimmer Springs Road to east of Frankwood Avenue.			
		Construct 4 lane expressway on new			
		alignment.(Measure C Project D in the Rural Regional		From:Trimmer Springs	
Caltrans	FRE021108	Program)	18	0 To:Frankwood	\$63,981,000
		In the city of Fresno from Clovis Avenue to Locan		From:Clovis Ave	
Caltrans	FRE021109	Avenue. Highway planting and irrigation on new freeway alignment.	18	0 To:Locan	\$6,945,000
Califaris	TILLUZITUS	Near the city of Fresno, from the Kings County Line to	10	o ro.Locari	Ψ0,943,000
		Elkhorn Avenue. Widen from 2 lane to 4 lane		From:Kings County	
Caltrans	FRE021201	expressway.	4	1 Line To:Elkhorn	\$12,680,000
		Projects are consistent with 40 CFR Part 93.126			
		Exempt Tables 2 and Table 3 categories-			
		Railroad/highway crossing, Safer non-Federal-aid			
		system road, Shoulder improvements, traffic control			
		devices and operating assistance other than signalization projects, intersection signalization projects			
		at individual intersections, Pavement marking			
		demonstration, Truck climbing lanes outside the			
		urbanized area, Lighting improvements, Emergency			
Caltrans	FRE040401	truck pullover			\$5,112,000
		Projects are consistent with 40 CFR Part 93.126			
		Exempt Tables 2 categories-Widening narrow			
		pavements or reconstructing bridges (no additional			
Caltrans	FRE040501	travel lanes).		For an Dolland	\$53,891,000
Caltrans	FRE071005	In Fresno- SR 41, Bullard Avenue to Herndon Avenue add NB Auxillary lane	,	From:Bullard 1 To:Herndon	\$14,950,000
Califaris	FRE071005	In Fresno and Madera Counties and in and near the	4	i ro.nemaon	\$14,930,000
		City of Fresno, from 0.2 miles south of Grantland Ave		From:0.2 miles south	
		to 0.6 miles north of Avenue 7. Widen 4-lane freeway		of Grantland To:0.6	
Caltrans	FRE071203	to 6-lane freeway.	9	9 miles north of Ave 7	\$66,050,000
		Projects are consistent with 40 CFR Part 93.126			
		Exempt Tables 2 and Table 3 Categories-Pavement			
Caltrans	FRE092701	Resurfacing and/or Rehabilitation			\$4,197,000
Caltrana	EDE444202	Landscape(Measure C Project UB3 in the Urban	CD 100 Woot	From:Brawley To:West Dist:N/A	ΦE 44E 000
Caltrans	FRE111302	Regional Program) Passing Lanes(Measure C Project A in the Rural	SR 180 West	TO.West Dist.N/A	\$5,445,000
Caltrans	FRE111330	Regional Program)	18	0 From:Yuba To:James	\$11,782,000
<u> </u>		SR 269 Bridge between SR 198 and Huron(Measure C		o rronni asa ronsamos	\$11,10 <u>2,000</u>
Caltrans	FRE111349	Project G in the Rural Regional Program)	26	9 From:SR198 To:Huror	\$39,798,000
		, ,		Interchange	
				Crossstreets:I5 & SR	
Caltrans	FRE111351	Interchange Improvements	N/A	198	\$18,236,000
				Interchange	
Caltrana	FRE111352	American Ave @ CD 00 Interchange Improvements	NI/A	Crossstreets:American Ave & SR 99	
Caltrans	FRETT1352	American Ave @ SR 99-Interchange Improvements	N/A	From:North Ave	\$10,385,000
Caltrans	FRE111355	North/Cedar/SR 99-Improve Interchange	N/A	To:Cedar	\$81,605,000
California	TRETTIOO	Near Prather at the Maynard Munger Memorial Vista	1071	10.00001	φοι,σοσ,σοσ
		Point. Provide viewing deck, and add interpretive		From:N/A To:N/A	
Caltrans	FRE111359	displays and pedestrian facilities	Near Prather	Dist:N/A	\$1,919,000
· · · · · · · · · · · · · · · · · · ·		Projects are consistent with 40 CFR Part 93.126			
		Exempt Tables 2 and Table 3 categories-			
		Railroad/highway crossing, Safer non-Federal-aid			
		system road, Shoulder improvements, traffic control			
		devices and operating assistance other than			
		signalization projects, intersection signalization projects at individual intersections, Pavement marking	1		
		demonstration, Truck climbing lanes outside the			
		urbanized area, Lighting improvements, Emergency			
Clovis, City of	FRE020105	truck pullover			\$1,129,000

Projection are consistent with 40 CFR Part 93.126 Exempt Tables 2 and table 3 categories Ratinosofthinghesy crossing, Safer non Federal aid system road, Shoulder improvements, faithe control signalization projects, interaction signalization signalization signalization signalization signalization signalization s	AGENCY	PROJECT ID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL
Railocadhijhyway crossing, Saler non-Federal-aid system road, Shoulder improvements, Efficient onthe devices and operating assistance other than significant on presses, inference on spraintic control devices and operating assistance other than significant on presses, inference on spraintic control devices and operating assistance other than significant on presses, inference of the control devices and operating assistance other than significant or product and such of Nees Avenue along the Enterprise Canal. Clovis, City of FRE031812 Convis, City of FRE041812 Convis, City of FRE041812 Convis, City of FRE071801 Aves. FRE041812 Convis, City of FRE071801 Aves. Clovis, City of FRE071801 Aves. FRE071801 Aves. Traffic Flow Improvements along Herndon Ave. Betterprise Canal. Clovis, City of FRE090110 Selection of Shoulder Improvements along Clovis Clovis, City of FRE090110 Installation of shoulder improvements along News Ave. Clovis, City of FRE090103 Installation of shoulder improvements along News Ave. Clovis, City of FRE090103 Aves. Clovis, City of FRE090103 Installation of Should DeWorf traffic signal. Clovis, City of FRE090103 Avenues Clovis, City of FRE090003 Avenues Clovis, City of FRE090003 Avenues Clovis, City of FRE090003 Avenues Road rehabilitation of and Avenue between Fower Avenue from Surriyaside to Amristong Detail Dearway Avenues Clovis, City of FRE090003 Avenues Road rehabilitation of and French Avenue between Fower Avenue from 4 Lito to 10 Lito grant of Massar C Project K2 in the Union Regional Program-pate to Clovis, City of FRE090003 Avenues Clovis, City of FRE090003 Avenues Clovis, City of FRE090003 Avenues Road rehabilitation of India of Temperance Avenue to Surriyaside to Amristong Detail of Surriyaside Devices Frence Surriyaside Devices Avenue from 4 Lito to 10 Lito and Temperance Avenue Temperance Avenues Tem						
system road, Shoulder improvements, traffic control devices and operating assistance other than no signalization projects, intersection signalization projects at individual intersections signalization projects at mid-violant intersections. Provement marking demonstration, 17 (a) intersection signalization projects at mid-violant intersection. Provement marking demonstration. Truck climbing lines outside the following propovements. Emergency Interprise Canal. Clovis, City of FRED21812. Construct a class 1 bio-yola/podestrain trial. Clovis, City of FRED21812. Construct a class 1 bio-yola/podestrain trial. Clovis, City of FRED21812. Construct a class 1 bio-yola/podestrain trial. Clovis, City of FRED21812. Construct a class 1 bio-yola/podestrain trial. Triffic Flow Improvements along Hendron Ave., Betterprise Canal. Triffic Flow Improvements along Hendron Ave., Clovis, City of FRED21812. Construct a class 1 bio-yola/podestrain trial. Triffic Flow Improvements along Clovis Acceptable Fred21812. Construction of Shoulder improvements along Clovis Triffic Flow Improvements along Plows Ave. Clovis, City of FRED200102 Clovis, City of FRED200104 FRED200103 FRED200103 FRED200103 FRED200103 FRED200103 FRED200103 FRED200103 FRED200103 FRED200103 FRED200104 FRED200104 FRED200105 F			Exempt Tables 2 and Table 3 categories-			
devices and operating assistance other than signalization projects at individual intersections, Pavement marking demonstration, Truck (climbing lanes outside the unbanned area, Lighting improvements, Emergency land of the Children of the			Railroad/highway crossing, Safer non-Federal-aid			
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al individual intersections, Pavement marking demonstration, Truck guildiver interpreta Canal. Installation of Stand Personal Per			. •			
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In the City of Clovis, east of Temperance Avenue and south of Nees Avenue along the Enterprise Canal Construct a class I bicycle/pedestrian trail. Enterprise Canal Temperance To-South of Nees Avenue along the Enterprise Canal Temperance To-South of Nees Dist. 25 \$500. Temperance To-South of Nees Dist. 25 \$500. Temperance Avenues Trail Head' Rest Area, SWC Sunnyside Shepherd To-Shepherd Dist N/A \$1,772. Temperance Dist. 25 \$500. Temperance Avenues Trail Follow Improvements along Hendon Ave., Between Follows and Temperance Avenues. Hendon To-Temperance Dist. 25 \$160. Temperance Dist. 26 \$160. Temperance Dist. 27 \$160. Temperance Dist. 28 \$160. Temperance Dist. 29 \$160. Temperance Dist. 2	Clovis City of	FRE020106				\$1,036,000
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Traffic Flow Improvements along Herndon Ave., Between Willow and Temperance Avenues. From Santa Ana Clovis, City of FRE090102 Ave., between Santa Ana and Gettysburg. Clovis, City of FRE090103 Installation of shoulder Improvements along Clovis Clovis, City of FRE090103 Installation of Shaw DeWolf traffic signal. Clovis, City of FRE090104 Installation of Shaw DeWolf traffic signal. Clovis, City of FRE090104 Installation of Shaw DeWolf traffic signal. Clovis, City of FRE090104 Installation of Shaw DeWolf traffic signal. Clovis, City of FRE090104 Installation of Shaw DeWolf traffic signal. Clovis, City of FRE090104 Installation of Shaw DeWolf traffic signal. Clovis, City of FRE09003 Avenues Clovis, City of FRE09003 Avenues Clovis, City of FRE09003 Avenue from Sunnyside to Amstrong Avenue from Sunnyside Sunnyside Su	City of	1 KL07 1001	AVES.	Surinyside		\$1,772,000
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Clovis City of FRE090102 Ave., between Santa Ana and Gettysburg. Clovis To-Gettysburg Dist: 25 \$146.6	JIOVIS, CITY OF	FRE090101	Between Willow and Temperance Avenues.	Herndon	DIST:3.5	\$618,000
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Clovis, City of FRE090603 Avenues	Clovis, City of	FRE090104	Installation of Shaw/ DeWolf traffic signal.	N/A	Dist:N/A	\$622,000
Clovis, City of FRE090603 Avenues	•					
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Hemdon Ave.; Between Clovis Ave. and Sunnyside Ave.; widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split Between FRE's 092503 and 092504) Hemdon Ave.; Between Sunnyside Ave. and Fowler Ave.; Widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split Between FRE's 092503 and 092504) Hemdon Ave.; Between Sunnyside Ave. and Fowler Ave.; Widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split Between FRE's 092503 and 092504) Hemdon To:Sunnyside To:Sunnyside To:Sunnyside To:Fowler Dist:0.5 \$663,1 From:Clovis To:Temperance Shaw To:Temperance Ave.; widen from 4 LD to 6 LD. Temperance Ave: From Enterprise Canal to south of Nees; widen from 3 LD to 4 Lane Divided Expresswayl-Arterial, Traffic Signal(Measure C Project Expresswayl-Arterial, Traffic Signal(Measure C Project Expresswayl-Arterial, Traffic Signal(Measure C Project Expresswayl-Arterial, Traffic Signal Rosure Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split Detween FRE's 092510 and 092511) Temperance Ave: Trom Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split Detween FRE's 092510 and 092511) Temperance Ave: From Shepherd To:Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split Dist:0.7 Shaw Ave Temperance Ave: From:Clovis ave. To:Sunnyside Dist:N/A Shlan/Armstrong Intersection; Traffic Signal N/A To:Armstrong Dist:N/A Shlan/Armstrong Di	Clovie City of	EBE000623		Achlan Ave		\$466,000
Ave.; widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split between FRE's 092503 and 092504) Herndon Ave.: Between Sunnyside Ave. and Fowler Ave.; Widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split between FRE's 092503 and 092504) FRE092504 FRE092504 FRE092506 Clovis, City of FRE092506 Clovis, City of FRE092506 FRE092507 FRE092507 FRE092508 FRE092508 FRE092508 FRE092508 FRE092509 FRE092509 FRE092509 FRE092509 FRE092509 FRE092500	Ciovis, City of	1 NE030023		Asilian Ave	TO. Claremont Dist. N/A	ψ+00,000
Clovis, City of FRE092503 between FRE's 092503 and 092504) Herndon To:Sunnyside Dist:0.5 \$663,0 Herndon Ave:: Between Sunnyside Ave. and Fowler Ave.; Widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split From:Clovis City of FRE092504 between FRE's 092503 and 092504) Herndon To:Fowler Dist:0.5 \$663,0 Herndon						
Clovis, City of FRE092503 between FRE's 092503 and 092504) Herndon To:Sunnyside Dist:0.5 \$663,4 Herndon Ave.: Between Sunnyside Ave. and Fowler Ave; Widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split between FRE's 092504 between FRE's 092503 and 092504) Herndon To:Fowler Dist:0.5 \$663,4 From:Clovis, City of FRE092506 Ave.; widen from 4 LD to 6 LD. Clovis, City of FRE092506 FRE092506 Ave.; widen from 4 LD to 6 LD. Temperance Ave.: From Enterprise Canal to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal(Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Clovis, City of FRE092510 FRE092511 Split between FRE's 092510 and 092511) Temperance Ave: From Shepherd to Heritage Lane; Widen to 4 LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Clovis, City of FRE092511 Split between FRE's 092510 and 092511) Temperance Ave: From Shepherd to Heritage Lane; Widen to 4 LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Shaw Ave To:Sunnyside Dist:N/A \$616,0 Intersection From:Clovis Ave Prom:Clovis Ave P					From: Clavia	
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Ave.; Widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split Herndon To:Fowler Dist:0.5 \$663.6 Clovis, City of FRE092504 between FRE's 092503 and 092504) FRE092505 between FRE's 092504 between Clovis Ave. and Temperance Shaw Ave.: Between Clovis Ave. and Temperance Ave.; Widen from 4 LD to 6 LD. Temperance Ave: From Enterprise Canal to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal (Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave.: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave.: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave Temperance Ave To:Lexington Ave Dist: 25 \$884,0 From:Shepherd Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) From:Clovis Ave Clovis, City of FRE092511 Reperance Ave Road Rehabilitation on Shaw from Clovis to Sunnyside Clovis, City of FRE10010 From:Clovis ave. To:Sunnyside Dist:N/A \$616,0 Intersection From:Clovis Ave	Clovis, City of	FRE092503		Herndon	To:Sunnyside Dist:0.5	\$003,000
Clovis, City of FRE092504 between FRE's 092503 and 092504) FRE092504 between FRE's 092503 and 092504) Shaw Ave.: Between Clovis Ave. and Temperance Ave.; widen from 4 LD to 6 LD. Temperance Ave From Enterprise Canal to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal(Measure C Project I in the Urban Regional Program.) Temperance Ave.: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project I in the Urban Regional Program. Split between FRE's 092510 and 092511) Temperance Ave: From Shepherd to Heritage Lane; Widen to 4 LD Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program. Split between FRE's 092510 and 092511) Clovis, City of FRE092511 FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Ashlan/Armstrong Intersection; Traffic Signal Installation Project K2 in the Urban Regional Program-split between FRE's 092510 and 092511) From:Clovis ave. To:Sunnyside Dist:N/A \$616,0 Intersection From:Ashlan To:Armstrong Dist:N/A \$220,0 Intersection From:Clovis Ave						
Clovis, City of FRE092504 between FRE's 092503 and 092504) Hermdon To:Fowler Dist:0.5 \$663.0 Shaw Ave.: Between Clovis Ave. and Temperance Clovis, City of FRE092506 Ave.; widen from 4 LD to 6 LD. Temperance Ave: From Enterprise Canal to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal(Measure C Project E1 in the Urban Regional Program) Temperance Ave:: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program- Clovis, City of FRE09251 Split between FRE's 092510 and 092511) Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program- Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Ashlan/Armstrong Intersection; Traffic Signal N/A Intersection From:Clovis ave. To:Sunnyside Dist:N/A \$616,0 Intersection From:Clovis Ave						
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Shaw Ave.: Between Clovis Ave. and Temperance Ave.; widen from 4 LD to 6 LD. Temperance Ave. FRE092506 Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal(Measure C Project Clovis, City of FRE092509 E1 in the Urban Regional Program. Temperance Ave.: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal(Measure C Project Temperance Ave.: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave.: From:Nees Ave To:Lexington Ave Dist: 25 \$8884.0 Clovis, City of FRE092511 FRE092512 FRE092513 FRE092514 FRE092515 FRE092515 FRE092515 FRE092516 FRE092516 FRE092517 FRE092517 FRE092517 FRE092518 FRE092518 FRE092519 FRE092519 FRE092510 FRE092520 FRE0925	Clovis, City of	FRE092504	between FRE's 092503 and 092504)	Herndon		\$663,000
Clovis, City of FRE092506 Ave.; widen from 4 LD to 6 LD. Shaw Dist: 2.0 \$311,0 Temperance Ave: From Enterprise Canal to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal(Measure C Project Clovis, City of FRE092509 E1 in the Urban Regional Program) Temperance Ave: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Clovis, City of FRE092511 Split between FRE's 092510 and 092511) Temperance Ave: From Shepherd To:Heritage Lane Urban Regional Program-split Dist:0.7 \$884,0 From:Clovis ave. Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Shaw Ave To:Sunnyside Dist:N/A \$616,0 Intersection From:Ashlan To:Armstrong Dist:N/A \$220,0 Intersection From:Clovis Ave						
Temperance Ave: From Enterprise Canal to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal(Measure C Project Clovis, City of FRE092509 E1 in the Urban Regional Program) Temperance Ave: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split Detween FRE's 092510 and 092511) Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split Detween FRE's 092510 and 092511) Clovis, City of FRE092511 FRE092511 Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split Detween FRE's 092510 and 092511) Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Shaw Ave Clovis, City of FRE110101 Ashlan/Armstrong Intersection; Traffic Signal Installation N/A To:Armstrong Dist:N/A \$220,4 Intersection From:Clovis Ave			·			
Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal(Measure C Project E1 in the Urban Regional Program) Temperance Ave: Between Nees Ave, and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split Detween FRE's 092510 and 092511) Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split Detween FRE's 092510 and 092511) Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave: From:Shepherd To:Heritage Lane Dist:0.7 \$884,0 Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Clovis, City of FRE110101 FRE110101 Road Rehabilitation on Shaw from Clovis to Sunnyside N/A To:Sunnyside Dist:N/A \$220,0 Intersection From:Clovis Ave	Clovis, City of	FRE092506		Shaw	Dist:2.0	\$311,000
Expressway/Arterial, Traffic Signal(Measure C Project E1 in the Urban Regional Program) Temperance Ave.: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-Split between FRE's 092510 and 092511) Temperance Ave Dist: 25 \$884,0 \$100						
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Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave To:Lexington Ave Dist:.25 \$884,0 Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program- split between FRE's 092510 and 092511) Temperance Ave To:Heritage Lane Dist:0.7 \$884,0 From:Clovis ave. To:Sunnyside Dist:N/A \$616,0 Clovis, City of FRE110101 FRE110101 FRE110101 FRE110101 Row, city of Shaw Ave From:Clovis ave. To:Sunnyside Dist:N/A \$220,0 Intersection From:Clovis Ave	Clovis, City of	FRE092509	E1 in the Urban Regional Program)	Temperance Ave	To:Nees Ave Dist:.25	\$1,507,000
Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program- split between FRE's 092510 and 092511) Temperance Ave From:Shepherd To:Heritage Lane Dist:0.7 \$884,0 From:Clovis ave. Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Shaw Ave To:Sunnyside Dist:N/A \$616,0 Intersection From:Ashlan Installation N/A To:Armstrong Dist:N/A \$220,0 Intersection From:Clovis Ave			Temperance Ave.: Between Nees Ave. and Lexinton			
Clovis, City of FRE092510 between FRE's 092510 and 092511) Temperance Ave Dist:.25 \$884,0 Dist			Ave.; widen from 3 LD to 4 LD. (part of Measure C		From:Nees Ave	
Clovis, City of FRE092510 between FRE's 092510 and 092511) Temperance Ave Dist: .25 \$884,4 Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave FRE092511 FRE092511 split between FRE's 092510 and 092511) Temperance Ave Dist: .25 \$884,4 From:Shepherd To:Heritage Lane Dist: 0.7 \$884,4 Temperance Ave Dist: 0.7 \$884,4 From:Clovis ave. To:Sunnyside Dist: N/A \$616,4 Intersection From:Ashlan To:Armstrong Dist: N/A \$220,4 Intersection From:Clovis Ave			Project E3 in the Urban Regional Program-split		To:Lexington Ave	
Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program- split between FRE's 092510 and 092511) Temperance Ave Dist:0.7 \$884,0 Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Shaw Ave To:Sunnyside Dist:N/A \$616,0 Clovis, City of FRE110101 Installation N/A To:Armstrong Dist:N/A \$220,0 Intersection From:Clovis ave. N/A To:Armstrong Dist:N/A \$220,0 Intersection From:Clovis Ave	Clovis, City of	FRE092510		Temperance Ave		\$884,000
Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Programsplit between FRE's 092510 and 092511) Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Shaw Ave To:Sunnyside Dist:N/A \$616,000 Clovis, City of FRE110101 FRE110101 FRE110101 FRE110101 Installation N/A To:Armstrong Dist:N/A \$220,000 Clovis, City of FRE110101 Intersection From:Clovis Ave	<u>,,</u>					, , , , , , ,
gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Programsplit between FRE's 092510 and 092511) Temperance Ave From:Clovis ave. To:Sunnyside Dist:N/A Self-A, Clovis, City of FRE110101 FRE110101 FRE110101 FRE110101 From:Clovis ave. To:Sunnyside Dist:N/A Self-A, Clovis, City of FRE110101 From:Clovis ave. To:Sunnyside Dist:N/A Self-A, Clovis, City of FRE110101 From:Ashlan Installation N/A To:Armstrong Dist:N/A Self-A, Clovis, City of FRE110101 Intersection From:Clovis ave. To:Sunnyside Dist:N/A Self-A, Clovis, City of FRE110101 From:Clovis ave. To:Sunnyside Dist:N/A Self-A, Clovis, City of FRE110101 Intersection From:Clovis ave. To:Sunnyside Dist:N/A Self-A, Clovis, City of FRE110101						
Measure C Project E3 in the Urban Regional Program- split between FRE's 092510 and 092511) Temperance Ave To:Heritage Lane Dist:0.7 \$884,0 From:Clovis ave. To:Sunnyside Dist:N/A Solid promice of the promice of t					From:Shenherd	
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Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Shaw Ave To:Sunnyside Dist:N/A \$616,0 Intersection From:Ashlan From:Ashlan Installation N/A To:Armstrong Dist:N/A \$220,0 Intersection From:Clovis Ave	Clavia City of	EDE002511		Tomporance Ave		\$994 000
Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Shaw Ave To:Sunnyside Dist:N/A \$616,t Intersection From:Ashlan Installation N/A To:Armstrong Dist:N/A \$220,t Intersection From:Clovis Ave Intersection Int	Ciovis, City of	FREU92511	spiit between FRE's 092510 and 092511)	remperance Ave	DISLU.7	\$004,000
Clovis, City of FRE092526 Road Rehabilitation on Shaw from Clovis to Sunnyside Shaw Ave To:Sunnyside Dist:N/A \$616,t Intersection From:Ashlan Installation N/A To:Armstrong Dist:N/A \$220,t Intersection From:Clovis Ave Intersection Int					Francia in au	
Ashlan/Armstrong Intersection; Traffic Signal Clovis, City of FRE110101 Installation N/A To:Armstrong Dist:N/A \$220,0 Intersection From:Clovis Ave	Olevia Oitvaf	EDE 000E00	Dead Debeliliteties on Observices Observices Occidents	Ole and Arm		0040.000
Ashlan/Armstrong Intersection; Traffic Signal Clovis, City of FRE110101 Installation N/A To:Armstrong Dist:N/A \$220,0 Intersection From:Clovis Ave	Clovis, City of	FRE092526	Road Renabilitation on Snaw from Clovis to Sunnyside	Snaw Ave	To:Sunnyside Dist:N/A	\$616,000
Ashlan/Armstrong Intersection; Traffic Signal Clovis, City of FRE110101 Installation N/A To:Armstrong Dist:N/A \$220,0 Intersection From:Clovis Ave]			1	
Clovis, City of FRE110101 Installation N/A To:Armstrong Dist:N/A \$220,t]	A shill so /A sussain so let so T ST ST ST			
Intersection From:Clovis Ave	o					
From:Clovis Ave	Clovis, City of	FKE110101	Installation	N/A		\$220,000
		1				1
Clovis/Gettysburg Intersection; Traffice Flow						
]	Clovis/Gettysburg Intersection; Traffice Flow		To:Gettysburg Ave	
Clovis, City of FRE110102 Improvements N/A Dist:N/A \$247,	Clovis, City of	FRE110102	Improvements	N/A	Dist:N/A	\$247,000
Intersection					Intersection	
From:Shepherd Ave]			From:Shepherd Ave	
		1	Shepherd/Minnewawa Intersection; Traffic Signal		To:Minnewawa Ave	1
роперпегалиниемама интеrsection; тгапіс бідпаі — Полинппемама Ave — Полинпремама Ave — П	Clovis, City of	FRE110103	Installation	N/A	Dist:N/A	\$654,000
	-, -:- , -:	1.2.00				\$55.,500
Clovis, City of FRE110103 Installation N/A Dist:N/A \$654,]	Temperance Avenue hetween Herndon-Shaw: Traffic			
Clovis, City of FRE110103 Installation N/A Dist:N/A \$654,0 From:Shaw Ave From:Shaw Ave From:Shaw Ave From:Shaw Ave From:Shaw Ave			1. Sporaneo / tronao, between ricindon-onaw, franc	I		1
	Clovis, City of	FRE110103	Installation	N/A	Dist:N/A	\$654,00
Clovis, City of FRE110103 Installation N/A Dist:N/A \$654,]				
Clovis, City of FRE110103 Installation N/A Dist:N/A \$654,0 From:Shaw Ave From:Shaw Ave From:Shaw Ave From:Shaw Ave From:Shaw Ave		1	Tremperance Avenue, between Herndon-Shaw; Traffic	1		I
Clovis, City of FRE110103 Installation N/A Dist:N/A \$654,0 From:Shaw Ave Temperance Avenue, between Herndon-Shaw; Traffic To:Herndon Ave		l				\$453,000

AGENCY	PROJECT ID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL COST
				Intersection	
				From:Clovis Ave	
Clovis, City of	FRE110126	Clovis/Nees Intersection; Traffic Signal Installation	N/A	To:Nees Ave Dist:N/A	\$355,000
				From:Fowler Avenue	
		Alluvial Avenue, between Fowler and McKelvy		To:Mckelvy Avenue	
Clovis, City of	FRE110604	Avenues; Install 12' Center Travel Lane	Alluvial Avenue	Dist:.75	\$797,000
				From:Clovis Ave	
		Alluvial Ave, between Clovis and Sunnyside Avenues;		To:Sunnyside Ave	
Clovis, City of	FRE110613	Road Rehabilitation	Alluvial Avenue	Dist:N/A	\$473,000
		Clovis Avenue, between Herndon and Alluvial		From:Herndon Ave	
Clovis, City of	FRE110614	Avenues; Road Rehabiliation	Clovis Avenue	To:Alluvial Ave Dist:.50	\$658,000
		Outside travel Ln on East side; curb & gutter, sidewalk,		From:Alluvial To:1/8	
		street lights, median curb, landscaping(Measure C		mile North of Alluvial	
Clovis, City of	FRE111303	Project D3 in the Urban Regional Program)	Willow	Dist:.08	\$693,000
				From:North of Sierra	
		Widen to 4LN Divided Expressway/Arterial; Traffic		To:South of Sierra	
Clovis, City of	FRE111310	Signal	Temperance Ave	Dist:N/A	\$1,091,000
		Widen from 2 LU to 6 LD; curb & gutter; street lights;			
		sidewalk; traffic signal(Measure C Project L1 in the		From:Locan To:Maine	
Clovis, City of	FRE111325	Urban Regional Program)	Shaw	Dist:0.25	\$1,934,000
		6 LN Divided expressway; outside travel lane; curb &			
		gutter; street lights; median; landscaping; under			
		crossing (part of Measure C Project L2 in the Urban			
		Regional Program-split between FRE's 111326 and		From:Highland	
Clovis, City of	FRE111326	111339)	Shaw	To:McCall Ave Dist:1.0	\$5,168,000
		Construct 2nd & 3rd NB Lanes; curb & gutter, concrete			
		median, landscaping & irrigation; Signal @ Perrin (part			
		of Measure C Project D1 in the Urban Regional			
a a		Program-split between FRE's 111332, 111340,		From:Shepherd Ave	
Clovis, City of	FRE111332	111341, 111342)	Willow Avenue	To:Perrin Ave Dist:N/A	\$1,986,000
		Alluvial Avenue, between Fowler and Fordham		EEt	
Olevia Oltvat	EDE444000	Avenues; Construct 12' EB Outside Travel Lane; street	Allen del Accessor	From:Fowler	#004 000
Clovis, City of	FRE111336	lights	Alluvial Avenue	To:Fordham Dist:0.5	\$231,000
		Alluvial Avenue, between Fowler and McKelvy		Гараго Громан	
Clavia City of	EDE444007	Avenues; Install 4' wide shoulder along EB & WB	Allendal Assaula	From:Fowler	#220 000
Clovis, City of	FRE111337	Alluvial Ave	Alluvial Avenue	To:McKelvy Dist:.25	\$330,000
		6 LN Divided expressway; travel lane; curb & gutter; street lights; median; landscaping; under crossing (part			
		of Measure C L2 in the Urban Regional Program-split		From:DeWolf	
Clovis, City of	FRE111339	between FRE's 111326 and 111339)	Shaw Ave	To:Highland Dist:N/A	\$5,168,000
Ciovis, City of	FRETTI339	Construct 2nd & 3rd NB Lanes; curb & gutter, concrete	Slidw Ave	TO. HIGHIANG DISC.N/A	\$5,100,000
		median, landscaping & irrigation; Signal @ Perrin (part			
		of Measure C Project D1 in the Urban Regional			
		Program-split between FRE's 111332, 111340,		From:Perrin	
Clovis, City of	FRE111340	111341, 111342)	Willow Ave	To:Behymer Dist:.50	\$1,986,000
Olovio, Oity of	TRETTIOTO	Construct 2nd & 3rd Lanes; curb & gutter, concrete	VVIIIOW / CVC	To.Derrymer Distoo	ψ1,500,000
		median, landscaping & irrigation; Signal @ Perrin (part			
		of Measure C Project D1 in the Urban Regional		From:Behymer	
		Program-split between FRE's 111332, 111340,		To:International	
Clovis, City of	FRE111341	111341, 111342)	Willow Ave	Dist:.50	\$1,986,000
are the first of t		Construct 2nd & 3rd Lanes; curb & gutter, concrete			V 1,500,000
		median, landscaping & irrigation; Signal @ Perrin (part			
		of Measure C Project D1 in the Urban Regional			
		Program-split between FRE's 111332, 111340,		From:International	
Clovis, City of	FRE111342	111341, 111342)	Willow Ave	To:Copper Ave Dist:.50	\$1,986,000
		Widen from 2 LU to 6 LD; dual lefts; traffic signal;			
		sidewalk(part of Measure C Project K3 in the Urban			
		Regional Program-split between FRE's 111347 and		From:Locan To:De	
Clovis, City of	FRE111347	111348)	Herndon Ave	Wolf Dist:N/A	\$6,202,000
		Widen from 2 LU to 6 LD; dual lefts; traffic signal;			
		sidewalk(part of Measure C Project K3 in the Urban		Intersection	
		Regional Program-split between FRE's 111347 and		From:Temperance	
Clovis, City of	FRE111348	111348)	Herndon Ave	To:Locan Dist:.50	\$6,202,000
		In Coalinga - Construct Paved Shoulders for Bike Lane			
		On Monterey Avenue from Washington Street to		From:N/A To:N/A	
Coalinga, City of	FRE020108	Cambridge Avenue.		Dist:N/A	\$102,000
		Projects are consistent with 40 CFR Part 93.126			
		Exempt Tables 2 and Table 3 Categories-Pavement			
Coalinga, City of	FRE020605	Resurfacing			\$274,000
Council of Fresno					
County				From:N/A To:N/A	
Governments	FRE001101	Planning, Programming and Monitoring.		Dist:N/A	\$3,132,000
		Pedestrian/Bike Route on Q Street along the Poso		From:9th St	
		Canal banks including a padastrian bridge and lighted	İ	To:Maldonado Park	1
Firebaugh, City of	FRE110140	Canal banks, including a pedestrian bridge and lighted crosswalk	Q Street & Poso Canal	Dist:N/A	\$330,000

AGENCY	PROJECT ID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL COST
		In Fowler - Lump-Sum A/C Overlays On Various Eligible Routes (No Additional Travel Lanes) and Provide Curb, Gutter, and Sidewalks. Consistent with		From:various	
Fowler, City of	FRE020610	40 CFR part 93.126, 127, 128, exempt tables 2&3.	various	To:various Dist:N/A	\$300,000
Fowler, City of	FRE071803	Landscaping & sidewalks on Merced Street between 3rd & 5th Streets.	Merced Street	From:3rd Street To:5th Street Dist:N/A	\$203,000
Fowler, City of	FRE090123	Construct bicycle/pedestrian trail along the Golden State Corridor from the City of Fowler south toward Selma.	Golden State Corridor	From:unknown To:unknown Dist:N/A	\$280,000
		Rehabilitation, repair, and/or reconstruction of deficient		- v ·	
Fresno County	FRE070201	two-lane roads that connect to Interstate 5, SR 180, SR 41 and SR 99 countywide.	Various	From:Various To:Various Dist:N/A	\$3,500,000
r resno County	11(2070201	Rehabilitation, repair, and/or reconstruction of deficient	Various	TO. Various Dist. IV/A	ψ5,500,000
		two-lane roads that connect to Interstate 5, SR 180,		From:Various	
Fresno County	FRE070202	SR 41 and SR 99 countywide. Projects are consistent with 40 CFR Part 93.126	Various	To:Various Dist:N/A	\$1,875,000
		Exempt Tables 2 and Table 3 categories- Railroad/highway crossing, Safer non-Federal-aid system road, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the			
		urbanized area, Lighting improvements, Emergency truck pullovers, pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), widening narrow pavements or reconstructing bridges			
Fresno County	FRE090000	(no additional travel lanes)			\$4,635,000
		Shoulder paving/stabilization on Cedar Ave between		From:Lincoln Ave To:Adams Ave	
Fresno County	FRE090118	Lincoln Ave to Adams Ave Commute Green Fresno County. A travel demand management commuter program for Fresno County	Cedar Ave	Dist:N/A	\$363,000
		employees designed to provide subsidies and		From:N/A To:N/A	
Fresno County	FRE090119	incentives for program participants.	N/A	Dist:N/A	\$590,000
		Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories-Shoulder			
Fresno County	FRE090130	Improvements Projects are consistent with 40 CFR Part 93.126			\$4,427,000
Fresno County	FRE090621	Exempt Tables 2 and Table 3 Categories-Pavement Resurfacing			\$4,258,000
,		Mountain View Ave.: From Bethel to e/o Smith (Tulare			
		County Line); widen from 2 LU to 4 LD.(Measure C		From:Bethel To:Tulare	
Fresno County	FRE092517	Project I in the Rural Regional Program)	Mountain View Ave	County Line Dist:N/A From:South Avenue	\$24,063,000
		Fowler Avenue: from South Avenue to Elkhorn		To:Elkhorn Avenue	
Fresno County	FRE110127	Avenue; Shoulder Improvements Paving/Stabilization	Fowler Avenue	Dist:N/A	\$2,543,000
		Jensen Ave Asphalt Concrete Overlay, Curb Ramps,		From:Golden State	
Fresno County	FRE110615	Signal Loop Detectors and Striping from Golden State Boulevard to Maple Avenue	Jensen Avenue	Boulevard To:Maple Avenue Dist:N/A	\$979,000
1 Teshio County	TRETIONS	Corridor Improvements from American to Tulare	Jensen Avenue	From:American	ψ919,000
		County Line(Measure C Project F in the Rural Regiona		To:Tulare County Line	
Fresno County	FRE111334	Program)	Golden State	Dist:N/A	\$48,220,000
		Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Bicycle and Pedestrian facilities (both motorized and non-			
Fresno, City of	FRE020133	motorized)			\$1,749,000
•		In Fresno - Lump-Sum Traffic Signals At Major Eligible			
Eroone City of	EDECOCCO	Road Intersections. Consistent with 40 CFR part	Various	From:Various	#2 040 CCC
Fresno, City of	FRE020622	93.126, 127, 128, exempt tables 2&3. Widen to six lanes, traffic signal modifications, and	Various	To:Various Dist:N/A From: Marks To:	\$3,313,000
Fresno, City of	FRE040621	landscaping.	Herndon	Valentine	\$2,984,400
		Operational improvements to relieve congestion and reduce delay on Willow Ave. This project will add 2 additional southbound lanes within the project		From:0.25 miles South	
Fresno, City of	FRE070609	limits.(Measure C Project D5A in the Urban Regional Program)	Willow	of Nees To:Shepherd Dist:N/A	\$3,900,000
Fresno, City of	FRE070609 FRE071806	Median Island Enhancement, Shields Ave. Between Palm Ave. and BNSF Railroad.	Shields	From:Palm To:BNSF Railroad Dist:N/A	\$3,900,000 \$165,000
		Install and landscape median island, Ventura Ave.		From:Broadway	
Fresno, City of	FRE071807	between Broadway and SR99. Rehabilitate 2nd Floor of Historic Santa Fe Depot,	Ventura Ave.	To:SR99 Dist:N/A From:Santa Fe Ave.	\$275,000
Fresno, City of	FRE071813	Santa Fe Ave. and Tulare St.	Santa Fe	To:Tulare St. Dist:N/A	\$1,487,000

AGENCY	PROJECT ID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL COST
		ITS installation & signal coordination for Fresno Street			
France City of	EDE000407	from Herndon to Olive. Install wireless communications		From:Herndon	#220.000
Fresno, City of	FRE090107	and new controllers. Bicycle lanes to fill in missing bikeway gaps and	Fresno Street	To:Olive Dist:N/A	\$220,000
		connect to existing facilities on Shields Ave. from West			
		Ave. to Maple Ave. fro 4 miles of bikeway		From:West Ave.	
Fresno, City of	FRE090108	improvements.	Shields Ave.	To:Maple Ave. Dist:N/A	\$442,000
		ITS installation & signal coordination for Willow Ave.		From:Ashlan	
		from Ashlan to International. Install conduit, fiber,		To:International	
Fresno, City of	FRE090109	cabinets, poles, cameras, radars, 2070L controllers.	Willow Ave	Dist:N/A	\$1,400,000
		Park and Ride Lot construction to accommodate 58			
France City of	FRE090110	stalls for long distance commuter van pools and carpools near SR 99	unknown	From:unknown	£224 000
Fresno, City of	FRE090110	At intersection of Clovis and Kings Canyon, construct	UTIKHOWIT	To:unknown Dist:N/A From:NA To:NA	\$334,000
Fresno, City of	FRE090131	westbound right turn lane.	Clovis and Kings Canyon		\$316,000
		ITS installation & signal coordination for Clovis Ave.:		From:various	
Fresno, City of	FRE090133	Dakota to Jensen and for Shaw Ave: 41 to 168	Clovis Avenue	To:various Dist:N/A	\$1,205,000
		Gettysburg Ave. Bike Lanes to construct bicycle lanes along both sides of the street from Blackstone to		From:Blackstone Ave. To:Winery Ave.	
Fresno, City of	FRE090134	Winery Ave.	Gettysburg Avenue	Dist:N/A	\$517,000
, ,		Projects are consistent with 40 CFR Part 93.126	, ,		· · ·
		Exempt Tables 2 and Table 3 categories-Bicycle and			
Eroopo City of	EDE000126	Pedestrian facilities (both motorized and non-motorized)			\$500,000
Fresno, City of	FRE090136	Projects are consistent with 40 CFR Part 93.126			\$500,000
		Exempt Tables 2 and Table 3 categories-			
		Railroad/highway crossing, Safer non-Federal-aid			
		system road, Shoulder improvements, traffic control			
		devices and operating assistance other than signalization projects, intersection signalization projects			
		at individual intersections, Pavement marking			
		demonstration, Truck climbing lanes outside the			
Farana Oita af	EDE000407	urbanized area, Lighting improvements, Emergency			#0.040.000
Fresno, City of	FRE090137	truck pullover			\$2,013,000
		Streetscape Beautification project on Broadway			
		between Divisadero and Tuolumne, including diagonal		From:Divisadero	
Fresno, City of	FRE090607	parking, pedestrian improvements and landscaping.	Broadway	To:Tuolumne Dist:N/A	\$621,000
				Intersection From:MCKINLEY	
		Installation of a traffic signal at the intersections of		To:Hughes & Marks	
Fresno, City of	FRE090608	McKinley/Hughes and McKinley/Marks.	N/A	Dist:N/A	\$1,242,000
		Construct Roundabouts at the intersections of		From:various	
Fresno, City of	FRE090609	Audubon/Del Mar and Audubon/Lexington.	various	To:various Dist:N/A	\$246,000
		Traffic flow improvements at Divisadero and SR 41, including new median island and traffic signal		Intersection From:Divisadero To:SR	
Fresno, City of	FRE090610	modifications.	N/A	41 Dist:N/A	\$246,000
-		Projects are consistent with 40 CFR Part 93.126			
France City of	EDE000044	Exempt Tables 2 and Table 3 Categories-Pavement			#0.004.000
Fresno, City of	FRE090611	Resurfacing		From:Highway 41	\$8,804,000
		Shaw from Highway 41 to Highway 168; Traffic		To:Highway 168	
Fresno, City of	FRE092401	Synchronization.	Shaw	Dist:N/A	\$2,100,000
		In the city of Fresno, on Peach Avenue from Belmont to Kings Canyon. Widen to 4 lanes and construct		From:Belmont	
		landscaped median. (Measure C Project I3 in the		To:Kings Canyon	
Fresno, City of	FRE092520	Urban Regional Program)	Peach	Dist:N/A	\$15,685,000
· • •		, , , , , , , , , , , , , , , , , , ,		Intersection	
		Replace existing 4-way stop control at intersection of		From:Millbrook Ave	
Fresno, City of	FRE110104	Millbrook and Spruce Avenues with a fully activated traffic signal	N/A	To:Spruce Ave Dist:N/A	\$448,000
resno, only or	TIXETIO104	tranic signal	19/74	Intersection	Ψ++0,000
		Replace existing 4-way stop control at intersection of		From:Chestnut Ave	
		Chestnut and Shepherd Avenues with a fully acitvated		To:Shepherd Ave	
Fresno, City of	FRE110105	traffic signal	N/A	Dist:N/A	\$321,000
		Replace existing 4-way stop control at intersection of		Intersection From:Perrin Ave	
		Perrin and Sommerville Avenues with a fully activated		To:Sommerville Ave	
Fresno, City of	FRE110106	traffic signal.	N/A	Dist:N/A	\$388,000
				latara asti ara	
		Replace existing 4-way stop control at intersection of		Intersection From:Champlain	
		Champlain and Liberty Hill/Saybrook with a fully		To:Liberty	
Fresno, City of	FRE110107	activated traffic signal	N/A	Hill/Saybrook Dist:N/A	\$370,000

AGENCY P	PROJECT ID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL COST
		Replace existing 4-way stop control at intersection of		Intersection	
Fresno, City of F	RE110108	Butler and Willow Avenues with a fully activated traffic signal.	N/A	From:Butler Ave To:Willow Ave Dist:N/A	\$367,000
r resno, city or	IXL I 10 100	asignai.	IN/A	Intersection	\$307,000
		Replace existing 4-way stop control at intersection of		From:Bullard Ave	
		Bullard and Cecelia Avenues with a fully activated		To:Cecelia Ave	
Fresno, City of F	RE110109	traffic signal	N/A	Dist:N/A	\$371,000
				Intersection	
		Replace existing 4-way stop control at intersection of		From:Brawley Ave	
France City of	DE440440	Brawley and Shields Avenues with a fully activated	N1/A	To:Shields Ave	# 505.000
Fresno, City of F	RE110110	traffic signal	N/A	Dist:N/A Intersection	\$505,000
		Replace existing 4-way stop control at intersection of		From:Shields Ave	
		Shields and Sunnyside Avenues with a fully activated		To:Sunnyside Ave	
Fresno, City of F	RE110111	traffic signal	N/A	Dist:N/A	\$437,000
,		City of Fresno: City Wide; Develop and Publish City		From:Various	, ,
Fresno, City of F	RE110112	Wide ITS Master Plan	Fresno City-Wide	To:Various Dist:N/A	\$100,000
		Herndon Trail Connection between Valentine and		From:Valentine Ave	
Fresno, City of F	RE110113	Marks Avenues	Herndon Trail	To:Marks Ave Dist:N/A	\$426,000
				From:Shields Ave	
		Millbrook Avenue Bicycle Lanes from Shields Avenue		To:Gettysburg Ave	
Fresno, City of F	RE110114	to Gettysburg Avenue	Millbrook Avenue	Dist:N/A	\$363,000
				Intersection	
		Corner Dine Trail Hadamana Creening and Trail		From:Sugar Pine Trail	
Eroopo City of	RE110115	Sugar Pine Trail Underpass Crossing and Trail Connections at Shepherd Avenue	N/A	To:Shepherd Ave Dist:N/A	\$1,600,000
Fresno, City of F	RETIONS	Connections at Shepherd Avenue	IN/A	Intersection	\$1,000,000
				From:Herndon Ave	
		Herndon Avenue Right-Turn Pocket Extension at NB		To:NB Blackstone Ave	
Fresno, City of F	RE110129	Blackstone Avenue	N/A	Dist:N/A	\$351,000
		West Ave: Herndon Ave to Olive Ave; Install ITS			
		wireless communications, 2070L controllers, cameras;		From:Herndon Ave	
Fresno, City of F	RE110130	some detection, some vaults & cabinets	West Ave	To:Olive Ave Dist:N/A	\$480,000
		Bullard Ave: Marks Ave to Willow Ave; Install ITS		Francis Andre Ave	
Fresno, City of F	RE110131	Wireless communications, 2070L controllers, cameras; some detection, some vaults & cabinets	Bullard Ave	From:Marks Ave To:Willow Ave Dist:N/A	\$790,000
r resno, city or	KETTOTST	First Street: Nees Ave to Ventura Street; Install ITS	Dullaru Ave	TO.WIIIOW AVE DISLINA	\$7,90,000
		wireless communication, 2070L controllers, cameras;		From:Nees Ave	
Fresno, City of F	RE110132	some detection, some vaults & cabinets	First Street	To:Ventura St Dist:N/A	\$1,500,000
		Ashlan Ave: Blackstone Ave to Peach Ave; Install ITS			
		Wireless communications, 2070L controllers, cameras;		From:Blackstone Ave	
Fresno, City of F	RE110133	some detection, some vaults & cabinets	Ashlan Ave	To:Peach Ave Dist:N/A	\$650,000
		Nees Ave: Palm Ave to Willow Ave; Install ITS		From:Palm Ave	
Fresno, City of F	RE110134	Wireless communications, 2070L controllers, cameras; some detection, some vaults & cabinets	Nees Ave	To:Willow Ave Dist:N/A	\$450,000
r reario, Orty or	110104	McKinley Ave: SR 99 to Clovis Ave; Install ITS wireless		TO.WIIIOW AVE DISLIVA	Ψ+30,000
		communications, 2070L controllers, cameras; some		From:SR 99 To:Clovis	
Fresno, City of F	RE110135	detection, some vaults & cabinets	McKinley Avenue	Ave Dist:N/A	\$850,000
		Tulare Street: Clovis Ave to C Street; Install ITS			
		Wireless communications, 2070L controllers, cameras;		From:Clovis Ave To:C	
Fresno, City of F	RE110136	some detection, some vaults & cabinets	Tulare St	St Dist:N/A	\$750,000
		Harndan Trail Connection from Fruit to Harrison		From:Fruit Ave	
Fresno, City of F	RE110137	Herndon Trail Connection from Fruit to Harrison Avenues	Herndon Ave	To:Harrison Ave Dist:N/A	\$175,000
r rearro, Orty or	INET TO 137	Avenues	TICITICOTI AVC	From:Yale Ave	ψ173,000
		West Avenue Bicycle Lanes to strip bicycle lanes from		To:South of Fairmont	
Fresno, City of F	RE110138	Yale Avenue to south of Fairmont	West Ave	Dist:N/A	\$221,000
				Intersection	
E	DE440400	Sugar Pine Trail Head and Park and Ride Lot at the	A1/A	From:Shepherd Ave	# 400 000
Fresno, City of F	RE110139	southwest corner of Shepherd and Willow Avenues	N/A	To:Willow Ave Dist:N/A	\$430,000
		Fresno Street Corridor Intersection Traffic Signals to			
		upgrade ITS equipment, vaults, 2070 controllers,		Intersection	
		Opticom, pedestrian countdowns, ADA sidewalk		From:Fresno Street	
		improvements, traffic signal actuation, and install loop		To:Divisadero, R, P, O,	
		detectors at the intersections of Divisadero St; R St; P		N, M, F, E Streets, Van	
Fresno, City of F	RE110610	St; O St; N St; M St; Van Ness Ave; F St; E St	N/A	Ness Ave Dist:N/A	\$1,355,000
		Temperance Avenue Official plan lines from SR 180 to		From:SR 180, Elm	
		Clinton Avenue & North Ave Official Plan Line from Elm		To:Clinton Ave, Marks	_
Fresno, City of F	RE110611	Ave to Marks Ave	Temperance & North	Dist:N/A	\$113,000
France City of	DE440040	Lump Sum Planting and Irrigation Improvements-	Various in Downtown	From:Various	# 000 000
Fresno, City of F	RE110612	Downtown Fresno	Fresno	To:Various Dist:N/A	\$896,000

AGENCY	PROJECT ID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL COST
		Herndon Avenue Asphalt Concrete Overlay, Curb		From:Blackstone	
Fresno, City of	FRE110617	Ramps, and Striping from Blackstone to Cedar Avenue	Herndon Ave	To:Cedar Dist:N/A	\$1,323,000
		Friant Road Asphalt Concrete Overlay, Curb Ramps,		From:Copper Ave	
Fresno, City of	FRE110618	Signal Loop Detectors, and Striping from Champlain to Copper	Friant Road	To:Champlain Ave Dist:N/A	\$1,323,000
1 Tesho, Oity of	TRETION	Herndon Westbound Auxiliary Lane-Fresno St to SR	Thank Road	From:Fresno St To:SR	ψ1,020,000
Fresno, City of	FRE110619	41	Herndon Ave	41 Dist:N/A	\$564,000
				From:Brawley Ave	
France City of	EDE440000	Herndon Avenue Widening from Brawley to Valentine	Hamadan A	To:Valentine Ave	#2.054.000
Fresno, City of	FRE110620	Ave 4 to 6 lanes (Measure C Project K5a)	Herndon Ave	Dist:0.5	\$2,951,000
		Eaton Trail Resurfacing and Bridge Repairs from 1/4		From:1/4 Mile North of	
		mile north of Audubon Drive northward to Copper	Eaton Trail located West	Audubon Dr To:Copper	
Fresno, City of	FRE110622	Avenue including two bridge re-decking along the trail	of Friant Road	Ave Dist:N/A	\$158,000
Eroopo City of	FRE110623	SR 41 Northbound Off-ramp at Shaw Ave Widening for dual left turns		From:N/A To:N/A	\$022.000
Fresno, City of	FRE110023	Construct Frontage RdRonquio Blvd-Realign &	41	From:Marks	\$822,000
		Signal(Measure C Project B2 in the Urban Regional	SR 180 West-Frontage	To:Hughes West	
Fresno, City of	FRE111301	Program)	Rd	Dist:N/A	\$7,519,000
				From:Shepherd Ave	
France City of	EDE444200	Widen to 3 SB lanes(Measure C Project D6 in the	\A/:II	To:Copper Ave	P744 000
Fresno, City of	FRE111306	Urban Regional Program)	Willow Avenue	Dist:N/A	\$714,000
		Widen to 3 SB Lanes(Measure C Project D7 in the		From:Herndon Ave	
Fresno, City of	FRE111307	Urban Regional Program)	Willow Avenue	To:Alluvial Ave Dist:0.5	\$1,609,000
		Retrofit to 6 LanesBike Path Barstow/EscalonDual left			
- O'' (EDE 4.4.000	turn lane Willow/Bullard(Measure C Project D8 in the	NACH A	From:Barstow	******
Fresno, City of	FRE111308	Urban Regional Program) Widen to 4 LN Divided Arterial(Measure C Project F in	Willow Avenue	To:Escalon Dist:N/A From:SR 41 To:SR 99	\$1,804,000
Fresno, City of	FRE111312	the Urban Regional Program)	Ventura	Dist:1.0	\$6,338,000
		Widen to 4 Ln Divided Arterial(Measure C Project H1 in		From:West To:Fruit	\$ 0,000,000
Fresno, City of	FRE111314	the Urban Regional Program)	California	Dist:0.5	\$2,200,000
		Widen Peach, Jensen to Butler to 4 Lanes(Measure C		From:Jensen To:Butler	
Fresno, City of	FRE111316	Project I2 in the Urban Regional Program)	Peach Ave	Dist:1.5	\$9,393,000
		Veterans Blvd Barstow to Bullard-Bryan. New 6 LD Super Arterial, Freeway Interchange & Grade		From:Barstow To:Bullard-Bryan	
Fresno, City of	FRE111328	Seperation @ SR 99	Veterans Blvd	Dist:1.0	\$153,253,000
receive, every ev		New 4 LD Super arterial from Shaw to Barstow & from			¥100,=00,000
		Bullard-Bryan to Herndon and Connect Interchange to	Veterans Blvd	From:Shaw	
Fresno, City of	FRE111329	Shaw & Herndon (per NEPA)	Interchange	To:Herndon Dist:N/A	\$14,417,000
		Widen from 2 lane undivided to 4 lane divided arterial(Measure C Project H2 in the Urban Regional		From:Fruit Ave	
Fresno, City of	FRE111343	Program)	California	To:Ventura St Dist:1.0	\$11,872,000
, ,		<u> </u>		From:Milburn	. , ,
		Widen to 6 Lanes(Measure C Project K5b in the Urban		To:Brawley Ave	
Fresno, City of	FRE111345	Regional Program)	Herndon Ave	Dist:N/A	\$5,516,000
Fresno, City of	FRE111346	Widen from 4 LD to 6 LD(Measure C Project K10 in the Urban Regional Program)	Herndon Ave	From:Weber To:Polk Dist:1.5	\$6,773,000
1 Tesho, Oity of	1112111040	Widen Herndon, Polk to Milburn from 4LD to 6 LD and	TICHIOOTI / WC	Diot. 1.0	ψο,770,000
		widen BNSF Overpass Bridge to 6 LN(Measure C		From:Polk To:Milburn	
Fresno, City of	FRE111350	Project K11 in the Urban Regional Program)	Herndon Ave	Dist:0.6	\$7,640,000
				Intersection	
Fresno, City of	FRE111353	Widen Undercrossing to 5 LN	N/A	From:Herndon Ave To:SR 99 Dist:N/A	\$26,365,000
1 103110, Oity of	TRETTIOOD	EB Jensen Avenue Asphalt Concrete Overlay, Curb	14/7 (From:Chestnut	Ψ20,000,000
		Ramps, Signal Loop Detectors,a dn Striping from		Avenue To:Willow	
Fresno, City of	FRE111360	Chestnut Avenue to Willow Avenue	Jensen Avenue	Avenue Dist:N/A	\$382,000
		North Avenue Asphalt Concrete Overlay, Curb Ramps,		From:Maple Avenue	
Eroopo City of	FRE111361	Signal Loop Detectors, and Striping from Maple Avenue to Cedar Avenue	North Avenue	To:Cedar Avenue Dist:N/A	\$941 000
Fresno, City of	FREIII301	Monterey Bridge-Broadway to Golden State,	North Avenue	From:Broadway	\$841,000
		Demolition. (Measure C Project G in the Urban		To:Golden State	
Fresno, City of	FRE111362	Regional Program)	Monterey Bridge	Dist:N/A	\$1,602,000
		In Huron - Install Traffic Signals on Lassen Avenue at		From:4th To:9th	
Huron, City of	FRE020135	4th and 9th Streets. In Huron - On Central Avenue Between Huron and 9th	Lassen Avenue	Dist:N/A	\$451,000
		In Huron - On Central Avenue Between Huron and 9th Streets - Provide Traffic Flow Improvements and		From:Huron To:9th St	
Huron, City of	FRE020136	Expand Park and Ride Lot	Central Ave	Dist:N/A	\$129,000
,,		Projects are consistent with 40 CFR Part 93.126			Ţ.25,500
		Exempt Tables 2 and Table 3 Categories-Plantings,			
Huron, City of	FRE020624	landscaping, medians, etc.			\$240,000
				Framumulti fareilu	
				From:multi-family developments	
		City of Huron: Palmer Avenue, Giffen Drive, Mouren	Palmer Avenue, Giffen	To:Mouren Elementary	
Huron, City of	FRE110141	Drive & N Street; Construction if new sidewalks	Drive, Mouren Drive, and	School Dist:N/A	\$345,000

AGENCY	PROJECT ID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL COST
Kerman, City of	FRE090613	Replace rough pavement on Stanislaus Ave. from Madera Ave. to Merlot Ave.	Stanilslaus Ave	From:Madera Ave To:Merlot Ave Dist:N/A	\$308,000
Kerman, City of	FRE110116	Bike Lanes along various streets and sidewalks along Kearney Blvd. from Goldenrod to Vineland and along Vineland from Kearney Blvd. to 700 feet North.	Various	From:Various To:Various Dist:N/A	\$161,000
Kerman, City of	FRE110142	Purchase Two Electric Vehicles	N/A	From:N/A To:N/A Dist:N/A	\$34,000
Kerman, City of	FRE110624	First Street: Kearney to Whitesbridge; Rehabilitation	First Street	From:Kearney Blvd To:Whitebridge Rd Dist:N/A From:First St To:Del	\$488,000
Kerman, City of	FRE110625	Middleton Avenue; First St to Del Norte Ave; Rehabilitation Install and landscape median island, Sierra Street	Middleton Ave	Norte Ave Dist:N/A From:Bethel Ave.	\$136,000
Kingsburg, City of	FRE071808	between Bethel Ave. and SR99	Sierra Street	To:SR99 Dist:N/A	\$420,000
Kingsburg, City of	FRE090125	Construct bikelanes along 14th Avenue from Sierra to Stroud Ave. Reconstruction of Sierra Street from Rafer Johnson	14th Avenue	From:Sierra Ave To:Stroud Ave Dist:N/A From:Rafer Johnson	\$154,000
Kingsburg, City of	FRE090614	Drive to SR 99.	Sierra Street	Dr To:SR 99 Dist:N/A Intersection From:10th	\$250,000
Kingsburg, City of	FRE110117	Construct In-Pavement Lighted Crosswalk at 10th Avenue and Union Street	N/A	Ave To:Union St Dist:N/A	\$65,000
Kingsburg, City of	FRE110118	Construct In-Pavement Lighted Crosswalk at Rafer Johnson Dr. and Sierra St	N/A	Intersection From:Sierra Street To:Rafer Johnson Dr. Dist:N/A	\$65,000
Kingsburg, City of	FRE110143	Coordinate Traffic Signals Located on Sierra Street from 18th Avenue to 6th Avenue	Sierra Street	From:18th Avenue To:6th Avenue Dist:N/A	\$296,000
Kingsburg, City of	FRE110144	Construct a sidewalk on the South side of Sierra St. from Lincoln St. to Ellis St.	South side of Sierra Street	From:Lincoln Street To:Ellis Street Dist:N/A	\$32,000
Kingsburg, City of	FRE110145	Construct a sidewalk on the North Side of Sierra St from 16th Ave to 18th Ave	Sierra Street	From:16th To:18th Dist:N/A From:916 Orange Ave	\$34,000
Kingsburg, City of	FRE110602	Orange Avenue Recosntruction from 916 Orange Avenue to 6th Avenue Drive Sixth Avenue Reconstruction from Sierra Street to	Orange Ave	To:6th Avenue Drive Dist:N/A From:Sierra St	\$110,000
Kingsburg, City of	FRE110626	Kern Street	Sixth Ave	To:Kern St Dist:N/A	\$193,000
Kingsburg, City of	FRE110627	Lincoln Street Reconstruction from Sierra Street to 18th Street	Lincoln Street	From:Sierra Street To:18th Street Dist:N/A	\$161,000
Kingsburg, City of	FRE110628	Earl Street Reconstruction from California Street to 18th Avenue	Earl Street	From:California Street To:18th Ave Dist:N/A	\$131,000
Mendota, City of	FRE020141	In Mendota - Construct At-Grade Pedestrian/Bike Crossing Across 2nd and 5th Streets Over Railroad Tracks.	Over Railroad Tracks	From:2nd Street To:5th Street Dist:N/A	\$446,000
Mendota, City of	FRE070612	On 9th Street from Oller St. to Marie St. Reconstruction and resurfacing of existing road.	9th Street	From:Oller St. To:Marie St. Dist:N/A	\$315,000
Mendota, City of	FRE071809	Beautification/Reconstruction of Derrick Ave. (SR33) 7th St. Intersection.	N/A	Intersection From:Derrick Ave To:7th St Dist:N/A	\$282,000
Mendota, City of	FRE110119	Purchase of 3 Pick-up Trucks; 3 CNG Pick-Up Trucks; Replacement units for City of Mendota	N/A	From:N/A To:N/A Dist:N/A	\$99,000
Mendota, City of	FRE110629	Naples Street; from 2nd Street to 4th Street; Reconstruction	Naples Street	From:2nd Street To:4th Street Dist:N/A	\$454,000
Orange Cove, City of	FRE090126	Install sidewalks on B and D Streets from Center Stree to Fourth Street Avenue.	t Fourth and Fifth	From:South Ave To:Railroad Ave Dist:N/A	\$145,000
Orange Cove, City of	FRE090615	Reconstruct East Adams Avenune from Friant Kern Canal to Fourth Street.	East Adams Ave	From:Friant Kern Canal To:Fourth St Dist:0.2	\$237,000
Orange Cove, City of	FRE110120	Construct access trails from East Railroad Ave. to Trail	East Railroad Ave.	From:Anchor Ave. To:Park Blvd. Dist:N/A	\$125,000
Orange Cove, City	FRE110147	Park Ave, Anchor Ave, and Jacobs Ave; Sidewalk Construction	1) Park Blvd 2) Anchor Ave 3) Jacob Ave	From:1) Anchor Ave 2) Park Blvd 3) Adams Ave To:1) 900 Feet West 2) 400 Feet South 3) 400 Feet North Dist:N/A	\$160,000
Orange Cove, City	FRE110630	Center Street: South Ave to Park Blvd.; Reconstruction	·	From:South Ave To:Park Blvd Dist:N/A	\$780,000

ACENCY	DDO IECT ID	PROJECT RECORDINA	CTDEET NAME	DDO JECT LIMITO	ESTIMATED TOTAL
AGENCY	PROJECTID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS From:Frankwood Ave	COST
		Install sidewalks and ramps on both sides of Manning		To:Buttonwillow Ave	
Reedley, City of	FRE040115	Ave. between Frankwood and Buttonwillow Ave.	Manning Ave	Dist:N/A	\$690,000
		Frankwood Ave. from 900 ft north of Parlier to		From:Manning Ave	
Reedley, City of	FRE040609	Manning. Reconstruct & overlay, remove & replace curb, gutter & sidewalks, ROW acquisition.	Frankwood Ave	To:North City Limits Dist:N/A	\$940,000
rtocalcy, city of	1112010000	N. Frankwood Ave. between Manning Ave. to the north		Biot.ivii (ψο 10,000
		and North Ave. to the south. Realignment and			
		reconstruction. Move east curb line back to its proper		From:various	
Reedley, City of	FRE070614	alignment matching the existing curb return Reed Avenue Reconstruction and Widening 2 LU to 4	N. Frankwood Ave.	To:various Dist:N/A From:I street To:South	\$855,000
Reedley, City of	FRE070615	LD from I Street to South Avenue.	Reed Ave	Ave Dist:1	\$2,622,000
- 12 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2		Construction of a clean air alternative fueling center for			+ =,-==,
		compressed natural gas (CNG), ultra Low Sulfer			
Dandley City of	EDE000445	Diesel, bio-diesel and E-85 ethanol fuel to be located in		From:N/A To:N/A	¢4.405.000
Reedley, City of	FRE090115	the Regional Transportation Center. Purchase 3 CNG Garbage Trucks to replace existing	N/A	Dist:N/A From:N/A To:N/A	\$1,195,000
Reedley, City of	FRE090116	fleet.	N/A	Dist:N/A	\$526,000
		Construct medians on North Frankwood Ave. from			72-2,022
		Manning Ave. to north city limits replacing the center		From:Manning Ave	
Deadley City of	EDE000646	dual turn lane & installing street lights & in-pavement x-		To:North City Limits	ΦEC4 000
Reedley, City of	FRE090616	walk at elementary school.	Frankwood Ave	Dist:N/A	\$564,000
		On I st from Manning to 13th-Install Traffic Interconnect	t	From:Manning To:13th	
Reedley, City of	FRE110121	and Signal Synchronization Hardware and Software	I street	Dist:N/A	\$295,000
		Add approximately 2700' of bicycle and pedestrian			
		pathway to provide connectivity from the existing Rails		From:Rails to Trails	
Reedley, City of	FRE110148	and Trails pathway to the newly constructed Reedley Sports Park	Reedley Parkway Trail	pathway To:Reedley Sports Park Dist:N/A	\$240,000
reedley, City of	1 KE 110140	Sports Fair	Reculey Falkway ITali	Sports Fark Dist.IV/A	φ240,000
		On 11th St between North Avenue & the Alley between		From:N North Ave	
		B Street & C Street, Reconstruct Pavement, SW, C&G,		To:Alley between B St	
Reedley, City of	FRE110605	10" SS Line, Water Crossings and Appurt. Facilities	11th St	and C St Dist:N/A	\$244,000
		Main Street: California Ave to Arizona Ave;		From:California Ave To:Arizona Ave	
San Joaquin, City of	FRE110607	Rehabilitation	Main Street	Dist:N/A	\$42,000
, , , , ,		Projects are consitent with 40 CFR Part 93.126 Exemp			, ,,,,,,,,
		Tables 2 and Table 3 categories-Bicycle and			
0 1 : 0" 1	EDE444000	pedestrian facilities (both motorized and non-			* 405.000
San Joaquin, City of	FRE111300	motorized) Projects are consistent with 40 CFR Part 93.126			\$195,000
		Exempt Tables 2 and Table 3 categories-			
		Railroad/highway crossing, Safer non-Federal-aid			
		system road, Shoulder improvements, traffic control			
		devices and operating assistance other than signalization projects, intersection signalization projects			
		at individual intersections, Pavement marking			
		demonstration, Truck climbing lanes outside the			
		urbanized area, Lighting improvements, Emergency			
Sanger, City of	FRE020150	truck pullover City of Sanger/ County of Fresno Joint Project. North			\$386,000
		Ave. from Academy to Bethel Ave. Reconstruct		From:Academy	
Sanger, City of	FRE040611	existing two-lane road.	North Ave	To:Bethel Ave Dist:N/A	\$772,000
		Academy Ave between North and 11th. Combination		From:North To:11th	
Sanger, City of	FRE070617	overlay/reconstruction and widening.	Academy Ave.	Dist:N/A	\$3,916,000
Sanger, City of	FRE090127	Construct CNG filling station at City Corporation Yard.	N/A	From:N/A To:N/A Dist:N/A	\$341,000
canger, only or	11(200012)	Conduction of the many station at only corporation rand.	1471	From:Greenwood Ave	ψο 11,000
		Reconstruct Fifth Street from Greenwood Ave. to		To:Academy Ave	
Sanger, City of	FRE090617	Academy Ave.	Fifth Street	Dist:N/A	\$564,000
		Croonwood Ave. North Ave to Japan Ave.		From:North Ave To:Jensen Ave	
Sanger, City of	FRE110631	Greenwood Ave: North Ave to Jensen Ave; Rehabilitation	Greenwood Avenue	Dist:N/A	\$770,000
canger, only on		Class I Bikeway and two Rest areas, between North	0.000007000	From:North St	ψσ,σσσ
Selma, City of	FRE071810	and Third Streets.	New Trail	To:Third St Dist:N/A	\$284,000
Online Oite of	EDE074044	Class I Bikeway, Selma Branch Canal between Floral	Oalman Dunnah Oamal	From:Floral	# 7 00 000
Selma, City of	FRE071811	Ave. and Stillman Street. Whitson Ave. and Thompson Ave. Intersection.	Selma Branch Canal	To:Stillman Dist:N/A	\$766,000
		Provide left and right turn channelization and phasing		Intersection	
		for existing signal. Connect existing signal to		From:Whitson	
Selma, City of	FRE090620	interconnect system.	N/A	To:Thompson Dist:N/A	\$452,000
LICDA F'		Along the San Joaquin River from the Kerchoff		Francisco de la constanta de l	
USDA Forest Service	FRE041820	Reservoir to the Upper Redinger Reservoir. Construct multi-modal trail.	various	From:various To:various Dist:N/A	\$537,000
OGI VICE	1112041020	Projects are consistent with 40 CFR Part 93.126	various	i o.vanous Dist.IN/A	φυσ <i>ι</i> ,000
		Exempt Tables 2 categories-Fencing, safety roadside			
Various Agencies	FRE041001	rest areas			\$16,241,000

AGENCY	PROJECT ID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL COST
		Projects are consistent with 40 CFR Part 93.126			
Various Agencies	FRE070701	Exempt Tables 2 categories-railroad/highway crossing			\$1,789,00
		Lump-Sum Bridge Preservation Category SHOPP: Non			
		capacity increasing projects roadside rehabilitation.			
		Projects are consistent with 40 CFR part 93.126			
		Exempt Tables 2 categories-Widening narrow			
		pavements or reconstructing bridges (no additional			
Various Agencies	FRE071003	travel lanes).			\$27,734,00
		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			
Various Agencies	FRE071004	truck pullover			\$93,549,00
		Projects are consistent with 40 CFR part 93.126			700,010,000
		Exempt Tables 2 categories-Pavement resurfacing			
		and/or rehabilitation, Emergency relief (23 U.S.C. 125),			
		Widening narrow pavements or reconstructing bridges			
Various Agencies	FRE071007	(no additional travel lanes)			\$46,830,00
· anodo / igonoloo		Projects are consistent with 40 CFR Part 93.126			\$10,000,00
		Exempt Tables 2 and Table 3 categories-			
		Railroad/highway crossing, Safer non-Federal-aid			
		system road, Shoulder improvements, traffic control			
		devices and operating assistance other than			
		signalization projects, intersection signalization projects			
		at individual intersections, Pavement marking			
		demonstration, Truck climbing lanes outside the			
		urbanized area, Lighting improvements, Emergency			
Various Agencies	FRE071010	truck pullover			\$25,107,000
various Agericies	1 IXE07 1010	Projects are consistent with 40 CFR Part 93.126			Ψ23,101,000
		Exempt Tables 2 and Table 3 categories-			
		Railroad/highway crossing, Safer non-Federal-aid			
		system road, Shoulder improvements, traffic control			
		devices and operating assistance other than			
		signalization projects, intersection signalization projects			
		at individual intersections, Pavement marking	7		
		demonstration, Truck climbing lanes outside the			
		urbanized area, Lighting improvements, Emergency			
Various Agencies	FRE071901	truck pullover			\$1,081,000
various Agencies	1 IXE07 1901	Projects are consistent with 40 CFR Part 93.126			\$1,001,000
		Exempt Tables 2 and Table 3 categories-			
		Railroad/highway crossing, Safer non-Federal-aid			
		system road, Shoulder improvements, traffic control			
		devices and operating assistance other than			
		signalization projects, intersection signalization projects			
		at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the			
	FRE091001	urbanized area, Lighting improvements, Emergency truck pullover			\$2,464,000
Various Agencies					

EXHIBIT 6-5 IN RTP (PAGES 6-47 AND 6-48) FINANCIALLY CONSTRAINED FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM PROJECT 2010/2011 THROUGH 2013/2014 **TRANSIT ESTIMATED** PROJECT ID TITLE SOURCE **AGENCY TOTAL COST** CMAQ - Congestion Mitigation CMAQ - Congestion Mitigation Fresno Area Express (FAX) FRE090111 Transit Signal Prioritization \$1,566,000 Fresno Area Express (FAX) FRE090112 6 CNG Paratransit Vehicles \$617,000

Fresno Area Express (FAX)	FRE090112	6 CNG Paratransit Vehicles	CMAQ - Congestion Mitigation	\$617,000
		Purchase 3 60' Articulated CNG		
Fresno Area Express (FAX)	FRE110128	Buses	CMAQ - Congestion Mitigation	\$2,640,000
Fresno County Rural Transit				
Agency	FRE041405	Natural Gas Bus	CMAQ - Congestion Mitigation	\$1,650,000
Fresno County Rural Transit				
Agency	FRE090120	Purchase CNG Vans	CMAQ - Congestion Mitigation	\$288,000
Fresno Unified School District		Expand CNG Filling Facility	CMAQ - Congestion Mitigation	\$220,000
Kerman, City of	FRE090124	CNG Filling Station	CMAQ - Congestion Mitigation	\$362,000
Kings Canyon Unified School		Purchase of 3 Plug-In Hybrid Electric		
District	FRE110146	Powered Utility School Buses	CMAQ - Congestion Mitigation	\$684,000
Sanger, City of	FRE090117	Purchase 1 CNG Vehicle	CMAQ - Congestion Mitigation	\$73,000
Sanger, City of	FRE110122	Expand CNG Filling Station	CMAQ - Congestion Mitigation	\$261,000
Sanger, City of	FRE110149	Purchase CNG Refuse Truck	CMAQ - Congestion Mitigation	\$150,000
Selma, City of	FRE090129	Purchase Electric Vehicles	CMAQ - Congestion Mitigation	\$138,000
ARC Fresno	FRE095328	Bus Purchase	FTA Funds - 5310 Elderly & Disabilities	\$114,000
Fresno County Economic				
Opportunities Commission	FRE095323	Bus Purchase	FTA Funds - 5310 Elderly & Disabilities	\$644,000
Westcare California	FRE095324	Vehicle Purchase	FTA Funds - 5310 Elderly & Disabilities	\$48,000
Fresno County Rural Transit			,	
Agency	FRE071701	Section 5311 Apportionment-Capital	FTA Funds - 5311 - Non Urbanized	\$1,665,000
3 - 17		pp		. ,,
Fresno Area Express (FAX)	FRE095320	Bus Stop Efficiency Improvements	FTA Funds - 5317 - New Freedom Program	\$85,000
Tresho rited Express (1700)	1112000020	Bus stop Emoiertey improvements	1 17(1 dildo - 6017 - 14cw Freedom Fregram	Ψ00,000
Fresno Area Express (FAX)	FRE095321	Bus Stop Concrete Improvements	FTA Funds - 5317 - New Freedom Program	\$150,000
Flesho Alea Expless (FAX)	FRE095521	Bus Stop Concrete Improvements	FTA Fullus - 5517 - New Freedom Frogram	φ150,000
[EDE005333	Trin Efficiency Drogram	ETA Funda E247 New Freedom Dressen	£24.000
Fresno Area Express (FAX)	FRE095322	Trip Efficiency Program	FTA Funds - 5317 - New Freedom Program	\$21,000
			FTA Funds - 3037 Job Access and Reverse	
Fresno Area Express (FAX)	FRE095318	Transportation Needs Project	Commute	\$250,000
			FTA Funds - 3037 Job Access and Reverse	
Fresno Area Express (FAX)	FRE095319	Bike Racks	Commute	\$132,000
			FTA Funds - 5307 - Urbanized Area Formula	
Fresno Area Express (FAX)	FRE021501	Section 5307 Planning Projects	Program	\$3,050,000
			FTA Funds - 5307 - Urbanized Area Formula	
Fresno Area Express (FAX)	FRE021502	Various Planning Projects	Program	\$2,847,000
			FTA Funds - 5307 - Urbanized Area Formula	
Fresno Area Express (FAX)	FRE021503	Section 5307 Preventive Maintenance	Program	\$39,531,000
			FTA Funds - 5307 - Urbanized Area Formula	
Fresno Area Express (FAX)	FRE021504	Contracted Paratransit	Program	\$19,028,000
			FTA Funds - 5307 - Urbanized Area Formula	
Fresno Area Express (FAX)	FRE021505	Capital Lease-Handy Ride	Program	\$604,000
тесно и пометриото (и и и у			FTA Funds - 5307 - Urbanized Area Formula	700 1,000
Fresno Area Express (FAX)	FRE021506	Capital Lease	Program	\$1,513,000
Tresho / trea Express (1700)	TILOZIOOO	Capital Ecase	FTA Funds - 5308 Clean Fuel Formula	Ψ1,010,000
Fresno Area Express (FAX)	FRE041403	Circulator Program	Program	\$3,485,000
Tresho Area Express (1 AX)	111111111111111111111111111111111111111	Bus Rapid Transit (BRT):	i rogiam	ψ3,403,000
Fresno Area Express (FAX)	EDE444256	Blackstone/Kings Canyon Corridors	FTA Funds - 5309(c) - Bus	\$48,188,000
Fresno Area Express (FAX)		, ,	FTA Funds - 3309(c) - Bus	
riesilo Alea Expless (FAA)	FRE021510	Transit Enhancements		\$5,174,000
E 4 E (EAX)	FDF00F000	D: 1 1 1 1 T 11 O1	FTA Funds - Job Access and Reverse	0405.000
Fresno Area Express (FAX)	FRE095330	Bicycle Lockers at Transit Stops	Commute Program (5316)	\$125,000
Fresno Area Express (FAX)	FRE092521	Parking Shelters with Solar Panels	Loc Funds - Agency	\$2,000,000
		<u></u>		
Fresno Area Express (FAX)	FRE092522	Handy Ride Fleet Refurbish/Rebrand	Loc Funds - Agency	\$450,000
Fresno Area Express (FAX)	FRE092602	Remodel Existing Transit Facility	Loc Funds - Agency	\$2,500,000
Fresno County Economic				
Opportunities Commission	FRE072206	Operating Costs	Loc Funds - Agency	\$342,000
Fresno County Economic				□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
Opportunities Commission	FRE072207	Operating costs	Loc Funds - Agency	\$348,000
Kingsburg, City of	FRE090114	Sierra Street Transit Stop	Loc Funds - Agency	\$109,000
		Trip Efficiency Program: Operating		
Fresno Area Express (FAX)	FRE095329	Expenses	Loc Funds - Local Transportation Funds	\$80,000
Fresno County Rural Transit		Fresno County Rural Transit Agency	·	
Agency	FRE111358	Operating Budget	Loc Funds - Local Transportation Funds	\$16,505,000
<u> </u>				+ 1 - , - 0 0 , 0 0 0
Fresno Area Express (FAX)	FRE110616	Rehabilitate Downtown Bus Shelters	RSTP - STP Regional	\$500,000
Trocho Area Express (FAX)		TOTAL DOWNLOWN DUS ONCILEIS	State Bond - Public Transportation	Ψ500,000
Fresno Area Express (FAX)	FRE092403	CNG Replacement buses	Modernization, Improvement, a	\$3,500,000

			State Bond - Public Transportation	
Fresno Area Express (FAX)	FRE092524	Paratransit Facility	Modernization, Improvement, a	\$3,200,000
			State Bond - Public Transportation	
Fresno Area Express (FAX)	FRE111357	CNG Engine Retrofits	Modernization, Improvement, a	\$1,800,000
			TOTAL	\$166,637,000

APPENDIX C OF THE RTP REGIONAL TRANSPORTATION PLAN PROJECT LISTING 2011 THROUGH 2035

	2011 THROUGH 2035 RTP ESTIMATED							
AGENCY	PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	TOTAL COST			
			From:Kern St. To:Clarkson Ave.					
Kingsburg, City of	FRE500592	10th Avenue	Dist:.5	2 LU to 4 LD	\$175,000			
Kingohura City of	EDEE00E03	10th St (Academy)	From Siorra To Stroud Diet: F	2 lance to 4 lance	¢750,000			
Kingsburg, City of	FRE500593	10th St (Academy)	From:Sierra To:Stroud Dist:.5	2 lanes to 4 lanes	\$750,000			
				Reconstruct and				
				widen 11th Street from 2 to 4 lanes				
				between Manning				
			From:Manning Ave To:Reed Ave	Ave and Reed				
Reedley, City of	FRE500703	11th Street	Dist:1.4	Ave	\$6,100,000			
			From:Mountain View To:Stroud					
Kingsburg, City of	FRE500594	18th	Dist:N/A	2 lanes to 4 lanes	\$1,875,000			
			From:Stroud Ave To:SR 99		****			
Kingsburg, City of	FRE500595	18th Avenue/Mendocino	Dist:1.7	2 LU to 4 LU	\$682,000			
Kingsburg, City of	FRE500470	Academy Parkway	From:Mountain View To:Simpson Dist:1.75	New 4 Lane Expressway	\$4,500,000			
Kingsburg, City of	FRE300470	Academy Farkway	DISt. 1.75	2 Lane	\$4,500,000			
Fresno County	FRE500276	Adams	From:Reed To:Alta Dist:3.5	Reconstruction	\$3,800,000			
	1123002.0		From:Sunnyside To:East of Fowler		+ = , = = 0, = 0			
Clovis, City of	FRE500032	Alluvial	Dist:.5	Bike Lane	\$13,000			
Clovis, City of		Alluvial	From:Clovis To:Sunnyside Dist:.5	Fiber Optics	\$61,000			
Clovis, City of	FRE500208	Alluvial	From:Fowler To:Dewolf Dist:2	Bike Lane	\$25,000			
Clavia City of	EDE500350	Alluvial	From: Fourier To: Armetrong Diet: F	Fiber Option	¢54.000			
Clovis, City of	FRE500359	Alluviai	From:Fowler To:Armstrong Dist:.5	Fiber Optics Unconstructed to	\$51,000			
Clovis, City of	FRE500453	Alluvial	From:Nees To:Dewolf Dist:.35	4 LD	\$2,500,000			
Cicvic, City Ci	1112000100	7 tild vicil	From:Willow To:Adler (700 feet	2 LU to 3 LU w/2	Ψ2,000,000			
Clovis, City of	FRE500485	Alluvial	east) Dist:.15	@WLTL	\$250,000			
			From:Armstrong To:1/4 E ast					
Clovis, City of	FRE500573	Alluvial	(McKelvy) Dist:.25	2 LD to 4 LD	\$1,400,000			
01 . 011 .			From:Halifax To:Minnewawa	2 LU to 3 LU w/	# =00.000			
Clovis, City of	FRE500597	Alluvial	Dist:.3	WLTL 2 LU to 3 LU W/ 2	\$508,000			
Clovis, City of	FRE500598	Alluvial	From:Fowler To:Armstrong Dist:.5	WLTL	\$2,000,000			
Olovis, Oity of	TRESCOSSO	Midvidi	1 Tom. Towier To. Amistrong Disto	Unconstructed to	Ψ2,000,000			
Clovis, City of	FRE500599	Alluvial	From:Locan To:Nees Dist:.4	4 LD	\$3,100,000			
			From:Temperance To:Locan	Unconstructed to				
Clovis, City of	FRE500600	Alluvial	Dist:.5	4 LD	\$2,500,000			
				In Fresno, on				
				Alluvial from				
				Maple to Willow; 2				
				LU to 2 LD with 2WLTL, Bike				
				Lanes, and				
Fresno, City of	FRE500601	Alluvial	From:Maple To:Willow Dist:1	Sidewalks	\$1,000,000			
Fresno County		American	From:Maple To:SR 99 Dist:1.2	AC Overlay	\$240,000			
Fresno, City of		American	From:Orange To:Maple Dist:1	2 LU to 4 LD	\$1,200,000			
Fresno County		American	From:SR 41 To:SR 99 Dist:3.3	2 LU to 4 LD	\$6,500,000			
Fresno, City of	FRE500604	Annadale	From:Walnut To:Elm Dist:1	2 LU to 4 LU	\$1,000,000			
Fresno, City of	FRE500605	Annadale	From:Marks To:Hughes Dist:.5	2 LU to 4 LD	\$600,000			
i realio, Oity UI	111111111111111111111111111111111111111	runavaic	From:West Ave. To:Walnut Ave.	2 LO 10 4 LD	φυσυ,υσυ			
Fresno, City of	FRE500606	Annadale	Dist:1	2 LU to 4 LD	\$1,000,000			
, ,, .			From:Herndon To:South of Nees		, , , , , , , , , ,			
Clovis, City of	FRE500033	Armstrong	Dist:1	Bike Lane	\$15,000			
			From:Gettysburg To:Ashlan					
Clovis, City of	FRE500034	Armstrong	Dist:.5	Bike Lane	\$13,000			

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Clovis, City of	FRE500104	Armstrong	From:Shaw To:Gettysburg Dist:.5	Fiber Optics	\$15,000
		<u> </u>	From:Burgan To:Fancher Creek	Unconstructed to	
Fresno, City of	FRE500584	Armstrong	Drive Dist:.1	4 LD 2 LU to 3 LU	\$80,000
Clovis, City of	FRE500607	Armstrong	From:Alluvial To:Nees Dist:.5	2WLTL	\$950,000
Clovis, City of	FRE500608	Armstrong		2 LU to 4 LU	\$1,600,000
Clovis, City of	FRE500609	Armstrong	From:Ashlan To:Gettysburg Dist:.5	2 LU to 4 LU	\$1,400,000
France Oite of	EDE500040	A	From:California To:Kings Canyon	011145 4111	#4 000 000
Fresno, City of	FRE500610	Armstrong	Dist:1	2 LU to 4 LU	\$1,000,000
Fresno, City of	FRE500611	Armstrong	From:Belmont To:Ashlan Dist:3	2 LU to 4 LU	\$3,200,000
Fresno, City of	FRE500612	Armstrong		2 LU to 4 LU	\$1,000,000
Clovis, City of	FRE500007	Ashlan	From:Leonard To:Thompson Dist:1.25	Bike Lane	\$18,000
Olavia Olivari	EDE50000	Ashler	From:Fowler To:Temperance	D'Iva I ava	#45 000
Clovis, City of	FRE500028 FRE500035	Ashlan Ashlan	Dist:1 From:Locan To:DeWolf Dist:1	Bike Lane Bike Lane	\$15,000 \$15,000
Clovis, City of	FRE500035	ASIIIaii	From Locali To. Devvoii Dist. I	DIKE LAHE	\$15,000
Clovis, City of	FRE500158	Ashlan	From:Whittier To:McKelvy Dist:.5	Median Island	\$316,000
Clovis, City of	FRE500270	Ashlan	From:Locan To:McCall Dist:2.5	Fiber Optics	\$300,000
Clovis, City of	FRE500306	Ashlan	From:Fowler To:Locan Dist:1	Fiber Optics	\$130,000
Fresno, City of	FRE500323	Ashlan	From:Marks To:West Dist:1		\$700,000
Clovis, City of	FRE500454	Ashlan	From:Thompson To:McCall Dist:.5	2LU to 4LD	\$2,800,000
			From:Highland To:Thompson		** ***
Clovis, City of	FRE500471	Ashlan	Dist:.5	2LU to 4LD	\$2,800,000
Caltrans	FRE500490	Ashlan	From:UPRR To:SR 99 Dist:.5	Grade seperation	\$7,600,000
Fresno, City of	FRE500574	Ashlan	From:Grantland To:Bryan Dist:.5	2 LD to 4 LD	\$650,000
Fresno, City of	FRE500613	Ashlan	From:Maroa To:Blackstone Dist:.2	2, 3 and 4 LU to 4 LU	\$500,000
Clovis, City of	FRE500614	Ashlan	From:McKelvy To:Temperance Dist:N/A	3 LD to 4 LD Including Median Landscaping, some portions already exist as 4LD	\$1,100,000
Clovis, City of	FRE500615	Ashlan	From:Dewolf To:Leonard Dist:.5	3 LU to 4 LD	\$1,100,000
Clovis, City of	FRE500616	Ashlan	From:Leonard To:Highland Dist:1	2 LU to 4 LD	\$5,600,000
Fresno, City of	FRE500617	Ashlan	From:Polk To:Cornelia Dist:.5	2 LU to 4 LD	\$750,000
Fresno, City of	FRE500618	Ashlan	From:Bryan To:Polk Dist:1	2 LD to 4 LD	\$1,350,000
Fresno, City of	FRE500619	Ashlan	From:Garfield To:Grantland Dist:.5		\$1,000,000
Fresno, City of	FRE500132	Ashlan Ave	From:Blackstone To:Peach Dist:4.2	ITS Signal Coordination	\$930,000
Fresno County	FRE500165	Auberry	From:1.864 mi ne/o Millerton To:Wellbarn Dist:2.6	AC Overlay	\$520,000
				2 Lane	
Fresno County	FRE500190	Auberry	From:SH 168 To:Frazier Dist:1.8 From:Copper To:Millerton (W)	Reconstruction	\$4,121,000
Fresno County	FRE500620	Auberry	Dist:8.9	2 LU to 4 LD	\$51,050,000
Clovis, City of	FRE500212	Barstow	From:Locan To:DeWolf Dist:.25	Bike Lane	\$40,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500296	Barstow	From:Maroa To:Blackstone Dist:.5	Bike Lanes	\$120,000
Clovis, City of	FRE500486	Barstow	From:Locan To:Kaweah Dist:.15	3 LU to 3 LU (2WLTL)	\$530,000
Fresno, City of	FRE500621	Barstow	From:Grantland To:Bryan Dist:.5	2 LU to 4 LU	\$450,000
Fresno, City of	FRE500622	Barstow	From:Bryan To:Hayes Dist:.5	Unconstructed to 4L	\$700,000
Clovis, City of	FRE500623	Barstow		2 LU to 2L w/ 2WLTL	\$670,000
Clovis, City of	FRE500624	Barstow	From:Dewolf To:Leonard Dist:.5	2 LU to 2 LU w/2WLTL	\$2,500,000
Fresno, City of	FRE500625	Barstow	From:Garfield To:Grantland Dist:.5		\$450,000
Fresno, City of	FRE500626	Barstow	From:Maroa To:Blackstone Dist:.5		\$450,000
Fresno, City of	FRE500627	Barstow		2 LU to 4 LU	\$450,000
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Fresno, City of	FRE500335	Barstow - Tenth	From:Barstow To:Tenth Dist:.1	New Traffic Signal Left Turn Phasing	\$400,000
Fresno, City of Clovis, City of	FRE500236 FRE500105	Barstow - West Behymer	From:Barstow To:West Dist:.1 From:Peach To:Clovis Dist:.75	Sig Lt Fiber Optics	\$400,000 \$91,000
Fresno, City of	FRE500628	Behymer	From:Maple To:Chestnut Dist:.5	2 LU to 4 LD	\$400,000
Clovis, City of	FRE500629	Behymer	From:Willow To:Minnewawa Dist:1	2 LU to 4 LD	\$7,000,000
Clovis, City of	FRE500630	Behymer	From:Minnewawa To:Clovis Dist:.5	2 LU to 4 LD	\$3,400,000
Fresno, City of	FRE500061	Belmont	From:Chestnut To:Clovis Dist:2	Bike Lanes	\$450,000
Fresno County	FRE500166	Belmont	From:1.0 mi w/o Ohio To:San Diego Dist:1	AC Overlay	\$200,000
Fresno County	FRE500171	Belmont	From:SSR 145 To:Yuba Dist:6	Shoulder Improvements	\$960,000
Fresno, City of	FRE500575	Belmont	From:Brawley To:SR 99 Dist:1	2 LU & 4LU to 4 LD	\$1,700,000
Fresno, City of	FRE500631	Belmont	From:Clovis To:Fowler Dist:1	3 LD to 4 LD (add WB Lane)	\$1,700,000
Fresno, City of	FRE500632	Belmont	From:Fowler To:Armstrong Dist:.5	3 LU to 4 LD (add	\$500,000
Fresno, City of	FRE500633	Belmont	From:Armstrong To:Temperance Dist:.5	2 LU to 4 LD	\$900,000
Fresno, City of	FRE500634	Belmont	From:Grantland To:Brawley Dist:3		\$3,600,000
resno, oity or	11C500034				\$3,000,000
Fresno, City of	FRE500336	Belmont - SR 99 NB Off Ramp	Interchange Crossstreets:Belmont & SR 99 NB Off Ramp	New Traffic Signal	\$400,000
5 00 6	EDE 5000 40	Belmont - SR 99 SB Off	Interchange Crossstreets:Belmont		* 400.000
Fresno, City of	FRE500340	Ramp	& SR 99 SB Off Ramp	New Traffic Signal	\$400,000
Kingsburg, City of	FRE500635	Bethel	From:SR 99 To:Kern Dist:N/A	2 lanes to 4 lanes	\$2,250,000
Fresno, City of	FRE500156	Blackstone	From:Shaw To:Minarets Dist:2.4		\$1,760,000
Fresno, City of	FRE500286	Blackstone	From:Shields To:Fedora Dist:.3	Sidewalks	\$715,000
Fresno, City of	FRE500636	Blythe	From:McKinley To:Ashlan Dist:2 From:Whites Bridge To:McKinley	2 LU to 4 LD	\$3,400,000
Fresno, City of	FRE500637	Blythe	Dist:2	2 LU to 4 LD	\$2,200,000
Fresno, City of	FRE500638	Brawley	From:McKinley To:Parkway Dist:2	2 LU to 4 LD	\$1,000,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500639	Brawley	From:California To:Belmont Dist:2	2 LU to 4 LU	\$2,000,000
Fresno, City of	FRE500640	Brawley	From:Palo Alto To:Herndon Dist:.3	2 LU to 4 LD	\$300,000
Fresno, City of	FRE500641	Brawley	From:S of Shaw To:Ashlan Dist:1	2 LU to 4 LD	\$1,000,000
Fresno County	FRE500174	Bridge	To:Millerton Bridge Dist:N/A	Bridge Reconstruction	\$15,000
Fresno County	FRE500195	Bridge	Intersection From:Fresno Canal To:Zediker Dist:N/A	Bridge Reconstruction	\$870,000
Fresno County	FRE500196	Bridge	Intersection From:Outside Main Canal To:Russell Dist:N/A Intersection From:Alta East	Bridge Reconstruction Bridge	\$2,100,000
Fresno County	FRE500197	Bridge	Branch To:Hill Dist:N/A	Reconstruction	\$1,450,000
Fresno County Fresno County		Bridge Bridge	Intersection From:Delta Mendota Canal To:Nees Dist:N/A Intersection From:Travers Creek To:Clayton Dist:N/A	Bridge Reconstruction Bridge Reconstruction	\$3,400,000 \$730,000
			Intersection From:Travers Creek	Bridge	
Fresno County Fresno County		Bridge Bridge	To:Manning Dist:N/A Intersection From:Wahtoke Creek To:Lincoln Dist:N/A	Reconstruction Bridge Reconstruction	\$1,200,000 \$660,000
Fresno County	FRE500202	Bridge	Intersection From:Fresno Canal To:McKinley Ave Dist:N/A Intersection From:Riverdale Ditch	Bridge Reconstruction Bridge	\$720,000
Fresno County Fresno County		Bridge Bridge	To:Riverdale Dist:N/A Intersection From:Travers Creek To:Parlier Dist:N/A	Reconstruction Bridge Reconstruction	\$740,000 \$600,000
Fresno County		Bridge	Intersection From:Travers Creek To:Lincoln Dist:N/A	Bridge Reconstruction	\$550,000
Fresno, City of	FRE500642	Bryan	From:Herndon To:Spruce Dist:.3	2 LU to 4 LD	\$510,000
Fresno, City of Fresno, City of	FRE500643 FRE500644	Bryan Bryan	From:Barstow To:Bullard Dist:.5 From:Clinton To:Shaw Dist:3	2 LU to 3 LU 2 LU to 4 LU Unconstructed to	\$600,000 \$2,700,000
Fresno, City of	FRE500645	Bryan	From:Belmont To:McKinley Dist:1	4LD Unconstructed to	\$1,000,000
Fresno, City of	FRE500472	Bryan (Bullard Diag)	From:Cresta To:Veterans Dist:.2	4 LD	\$300,000
Fresno, City of Fresno, City of		Bryan (Bullard Diag) Bullard	From:Herndon To:Cresta Dist:.6 From:Fruit To:Palm Dist:.5	2 L to 4 LD 4 LU to 4 LD	\$600,000 \$2,000,000
Fresno, City of		Bullard	From:Blackstone To:Fresno Dist:.5	4 LD to 6 LD	\$5,000,000
Fresno, City of		Bullard	From:Grantland To:Bryan Dist:.5	2L to 4L	\$700,000
Clovis, City of		Bullard	From:Locan To:DeWolf Dist:.5	2LU to 4LD	\$2,800,000
Clovis, City of Fresno, City of		Bullard Bullard	From:Megan To:Locan Dist:.1 From:Cornelia To:.36 mi. E/O Fig Garden Dist:1.3	3 LD to 4 LD 2 LU to 4 LU	\$200,000 \$1,000,000
Clovis, City of		Bullard	From:DeWolf To:Leonard Dist:.5	2 LU to 4 LD	\$2,800,000
Clovis, City of	FRE500652	Bullard	From:Leonard To:Highland Dist:.5	2 LU to 4 LD	\$2,800,000
Fresno, City of	FRE500653	Bullard	From:Garfield To:Grantland Dist:.5		\$500,000
Fresno, City of	FRE500220	Bullard - Maroa	From:Bullard To:Maroa Dist:.1	Left Turn Phasing Sig Lt	\$400,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500320	Bullard Ave	From:Marks To:Willow Dist:6.5	ITS Signal Coordination	\$700,000
Fresno, City of		Bullard Diagonal	From:Carnegie To:Veterans Dist:.6	Unconstructed to 4 LD	\$800,000
Fresno, City of		Butler	From:East To:Peach Dist:3	2 LU to 4 LU (eliminate bottleneck sections)	\$2,700,000
Dandlay City of	FDF500704	Dutte and illent Ave	From:Huntsman Ave To:Parlier	Reconstruct and widen Buttonwillow Ave from 2 to 4 lanes between Huntsman Ave to	#0.700.000
Reedley, City of	FRE500764	Buttonwillow Ave	Dist:N/A From:Fowler To:Armstrong	Parlier Ave Unconstructed to	\$8,738,000
Fresno, City of	FRE500487	California	Dist:.05	4 LU Unconstructed to	\$1,800,000
Fresno, City of	FRE500657	California	From:Armstrong To:Temperance Dist:.5	4 LU	\$1,800,000
Fresno, City of	FRE500658	California	From:Hughes To:west Dist:.5	2 LU to 4 LD	\$300,000
j			-		
Fresno, City of	FRE500659	California	From:Van Ness To:Cedar Dist:1.5		\$2,000,000
Fresno, City of	FRE500660	California	From:Brawley To:Marks Dist:1	2 LU to 4 LD	\$3,000,000
Fresno, City of	FRE500138	California Ave	From:SR 99 To:Tulare St Dist:.85	AC Overlay	\$800,000
Kingsburg, City of	FRE500661	Caruthers	From:Bethel To:Madsen Dist:2	Unconstructed to 4 LU	\$5,000,000
Fresno, City of	FRE500140	Cedar	From:Clinton To:Indianapolis Dist:1.83	AC Overlay	\$1,423,000
Fresno, City of	FRE500153	Cedar	From:Jensen To:UPRR (California) Dist:.62	AC Overlay	\$725,000
Fresno, City of	FRE500662	Cedar	From:American To:Central Dist:1	2 LU to 4 LD	\$1,200,000
Fresno, City of	FRE500663	Cedar	From:Central To:Golden State Dist:1.2	2 LU to 4 LD	\$2,040,000
Fresno, City of	FRE500664	Cedar	From:Belmont To:Turner Dist:.12	Widen to 6 L	\$1,000,000
Fresno County	FRE500473	Central	From:Goldenstate To:Willow Dist:.4	2 LU to 4 LD	\$1,000,000
Fresno County	FRE500585	Central	From:Willow To:Clovis Dist:2.3	2 LU to 4 LD	\$3,000,000
Fresno, City of	FRE500665	Central	From:Fig To:Elm Dist:.5	2 LU to 4 LD	\$1,900,000
Fresno, City of	FRE500666	Central	From:Elm To:Maple Dist:1	2 LU to 4 LD	\$1,000,000
			From:SR 99 To:Golden State		
Fresno County	FRE500667	Central	Dist:.5	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500668	Cherry	From:North To:Church Dist:1.5	2 LU to 4 LU	\$1,350,000
Fresno, City of	FRE500669	Cherry	From:Central To:North Dist:1	2 LU to 4 LU	\$1,000,000
Fresno, City of	FRE500141	Chestnut	From:Jensen To:UPRR Dist:.98	AC Overlays	\$665,000
Fresno County	FRE500456	Chestnut	From:American To:SR 99 Dist:.7	2 LU to 4 LD	\$2,000,000
Fresno, City of	FRE500577	Chestnut	From:Barstow To:Bullard Dist:.5	2 LU to 4 LU	\$2,500,000
Fresno, City of	FRE500670	Chestnut	From:Behymer To:Copper Dist:1.5	2 L to 4 LU	\$1,000,000
Fresno, City of	FRE500240	Chestnut - Nees	From:Chestnut To:Nees Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500457	Church	From:Marks To:West Dist:1	2 LU to 4 LU	\$1,200,000

	RTP				ESTIMATED
AGENCY	PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	TOTAL COST
				Widen to 4 lanes	
				entire distance	
				(some areas of 4	
Fresno, City of	FRE500578	Church	From:Elm To:Peach Dist:4	lanes exist.) Unconstructed to	\$4,800,000
Fresno, City of	FRE500671	Church	From:Clovis To:Fowler Dist:1	4 LU	\$1,200,000
Fresno, City of	FRE500672	Church	From:West To:Elm Dist:2.7	2 LU to 4 LU	\$2,430,000
Carana City of	EDE500070	Oleconole	From:Fowler To:Temperance	011145 4111	#4 000 000
Fresno, City of	FRE500673	Church	Dist:1	2 LU to 4 LU	\$1,200,000
		Citywide w/ Inter-regional		ITS Traffic Signal	
Fresno, City of	FRE500119	Potential	From:Various To:Various Dist:N/A	Master Plan	\$89,000
Kingsburg, City of	FRE500674	Clarkson	From:Greenwood To:Rd 12 Dist:1.5	2 lanes to 4 lanes	\$1,750,000
rangsburg, City of	11KE300074	Ciairsoii	Dist. 1.0	Z laries to 4 laries	ψ1,730,000
Fresno, City of	FRE500586	Clinton	From:Clovis To:Fowler Dist:1	Widen to 4 lanes	\$1,200,000
Fresno, City of	FRE500675	Clinton	From:Brawley To:Marks Dist:1	2 LU to 4 LU	\$900,000
Fresno, City of	FRE500676	Clinton	From:Polk To:Blythe Ave Dist:1	Existing 2 L to 4 LU	\$1,800,000
recirio, only or	TREGOCOTO	Ollinton	Tronii dik re.biyale 70e bidi. 1		ψ1,000,000
Fresno, City of	FRE500677	Clinton	From:Fowler To:Locan Dist:1.5	2 LU to 3 LU	\$1,500,000
Fresno, City of	FRE500678	Clinton	From:Grantland To:Hayes Dist:1	2 LU to 4 LU	\$900,000
Fresno, City of	FRE500679	Clinton	From:Hayes To:Polk Dist:.5	2 LU to 4 LU	\$450,000
·			From:McKinley To:Kings Canyon		,,
Fresno, City of	FRE500155	Clovis	Dist:2	Recon/Overlay	\$1,355,000
Clovis, City of	FRE500680	Clovis	From:Nees To:Teague Dist:.5	3 LD to 4 LD	\$1,100,000
			From:Behymer To:Shepherd	Construct new 6 L	
Clovis, City of	FRE500681	Clovis	Dist:N/A	divided arterial	\$14,922,000
Clovis, City of	FRE500682	Clovis	From:Behymer To:Copper Dist:1	Unconstructed to 6 LD	\$8,100,000
Clovis, City of	11KL300082	Ciovis	Trom.berlymer 10.copper bist.1	Median	\$0,100,000
Fresno, City of	FRE500238	Clovis Ave	From:McKinley To:SR 180 Dist:2	Landscaping	\$506,000
Francis Oits of	EDE50000	Olavia Old Tavva/Favdan	Franci Delicata Testislana Diatri Of	T:1	\$740.000
Fresno, City of	FRE500300	Clovis Old Town/Fowler	From:Dakota To:Tulare Dist:1.25	Trail	\$710,000
				Reconstruct and	
				add medians on 2	
			Facus Dedica Ave Te Menning Ave	lane road from	
Reedley, City of	FRE500683	Columbia Ave	From:Parlier Ave To:Manning Ave Dist:.6	Parlier Ave	\$2,400,000
			From:Peach To:Minnewawa		
Clovis, City of	FRE500312	Copper	Dist:.5	Fiber Optics	\$61,000
Fresno, City of Fresno, City of	FRE500684 FRE500685	Copper Copper	From:Friant To:Cedar Dist:2 From:Cedar To:Willow Dist:1	2 LU to 6 LD 2 LU to 4 LD	\$5,000,000 \$3,500,000
. reario, only of	111200000	Сорро	1. Tom. Ocadi 10. Willow Dist. I	2 20 10 4 20	ψυ,υυυ,υυυ
Fresno, City of	FRE500686	Copper	From:Cedar To:Chestnut Dist:1	4 LD to 6 LD	\$1,500,000
Olavia Oitvat	EDE500007	0	Francia Millour Tor Olovia Dietra 5	011145 41 D	#40 000 000
Clovis, City of	FRE500687	Copper	From:Willow To:Clovis Dist:1.5	2 LU to 4 LD 2 Lane	\$10,000,000
Fresno County	FRE500180	Cornelia	From:Jensen To:Belmont Dist:3	Reconstruction	\$3,630,000
Fresno, City of	FRE500474	Cornelia	From:McKinley To:Shields Dist:3	2 LU to 4 LU	\$2,000,000
Fresno, City of	FRE500688	Cornelia	From:Shields To:Ashlan Dist:.5	2 LU to 4 LU	\$2,000,000
, 0, 0.			January District		+ =,500,000
Fresno, City of	FRE500689	Cornelia	-	2 LU to 4 LU	\$2,000,000
Eroopo City of	EDEEOOOEO	Dakota	From:Blackstone To:Chestnut	Diko Lana	6450.000
Fresno, City of Fresno, City of	FRE500058 FRE500458	Dakota Dakota	Dist:3.5 From:Hayes To:Polk Dist:.5	Bike Lane 2 LU to 4 LU	\$450,000 \$2,000,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Clovis, City of	FRE500488	Dakota	From:Leonard To:Highland Dist:.5	Unconstructed to 3 LU (2WLTL)	\$2,500,000
Fresno, City of	FRE500690	Dakota	From:Fowler To:Temperence Dist:1	2 LU to 4 LU	\$2,000,000
Fresno, City of Fresno, City of	FRE500691 FRE500692	Dakota Dante	From:Polk To:Valentine Dist:2 From:Bullard To:Cornelia Dist:.4	2 LU to 4 LU 2 LU to 4 LU	\$1,800,000 \$100,000
Fresno, City of	FRE500693	Dante	From:Cornelia To:Salinas Dist:.3	Unconstructed to 4L	\$600,000
Clovis, City of Clovis, City of	FRE500042	DeWolf	From:Shepherd To:Teague Dist:.5 From:Bullard To:Ashlan Dist:2		\$8,000
Clovis, City of	FRE500086 FRE500309	DeWolf DeWolf	From:Shepherd To:Nees Dist:1	Fiber Optics Fiber Optics	\$245,000 \$113,000
Clovis, City of		DeWolf	From:Shaw To:Barstow Dist:.5	2 LU to 4 LU w/2WLTL	\$1,200,000
Clovis, City of	FRE500694	Dewolf	From:Teague To:Nees Dist:.4	Unconstructed to 2 Lanes	\$1,500,000
Clovis, City of	FRE500695	DeWolf	From:Ashlan To:Gettysburg Dist:.5	2 LU to 4 LU 2WLTL 2 LD TO 2 LD	\$2,000,000
Clovis, City of	FRE500696	DeWolf	From:Loyola To:Teague Dist:.2	plus bike lanes 2 LU to 4 LD	\$700,000
Clovis, City of	FRE500697	DeWolf	From:Barstow To:Bullard Dist:.5 From:Gould Canal To:Ashlan	2WLTL 2 LU to 3 LU	\$3,000,000
Clovis, City of Clovis, City of	FRE500698 FRE500699	DeWolf DeWolf	Dist:.5 From:Gettysburg To:Shaw Dist:.5	2WLTL 2 LU to 4 LD 2WLTL	\$2,000,000 \$1,200,000
Fresno County	FRE500181	Dickenson	From:SH 180 To:Shaw Dist:5	2 Lane Reconstruction	\$5,024,000
Reedley, City of	FRE500700	Dinuba Ave	From:Frankwood Ave To:Zumwalt Ave Dist:1.5	Reconstruct and widen Dinuba Ave from 2 to 4 lanes between Frankwood Ave and Zumwalt Ave	\$5,243,000
Fresno, City of	FRE500157	Divisadero	From:H Street To:Clark Dist:1 From:Gould Canal To:Enterprise	Recon/Overlay	\$740,000
Clovis, City of	FRE500353	Dog Creek	Canal Dist:2.5	Trail Landscaping/Irriga	\$2,000,000
Fresno, City of	FRE500319	Downtown Fresno	From:Various To:Various Dist:N/A From:Willow To:Old Town Trail		\$700,000
Clovis, City of Fresno, City of	FRE500354 FRE500701	Dry Creek Trail East	Dist:2.5 From:Church To:Butler Dist:1	Trail 2 LU to 3 LU	\$1,000,000 \$1,000,000
Fresno, City of	FRE500702	East Ave	From:Central To:Jensen Dist:2.1 From:N of Audubon Dr To:Copper	2 LU to 3 LU	\$2,200,000
Fresno, City of	FRE500294	Eaton Trail	Dist:2.8	Rehabilitation 2 Lane	\$160,000
Fresno County Fresno, City of	FRE500182 FRE500704	Elkhorn Elm	From:Chestnut To:Fowler Dist:3 From:Central To:North Dist:1	Reconstruction 2 LU to 4 LD	\$3,000,000 \$1,000,000
Fresno, City of	FRE500060	Emersen	From:Valentine To:Marks Dist:.5	Bike Lane	\$1,000,000
Clovis, City of Clovis, City of	FRE500290 FRE500352	Enterprise Canal Enterprise Canal	From:Fowler To:Sunnyside Dist:.5 From:Nees To:Alluvial Dist:1	Trail Trail	\$375,000 \$500,000
Clovis, City of	FRE500355	Enterprise Canal	From:Shepherd To:International Dist:2.25	Trail	\$1,000,000
Fresno, City of	FRE500711	Fancher Creek	From:Renn To:Fowler Dist:.15	Unconstructed to 2 LD	\$300,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500712	Fancher Creek	From:Fowler To:Armstrong Dist:.8	Unconstructed to 2 LD	\$900,000
Fresno, City of	FRE500351	Fancher Creek Canal	From:Clovis To:Fowler Dist:3.5	Trail	\$360,000
Fresno, City of	FRE500705	Fig (M L K)	From:North To:Annadale Dist:.5	2 LU to 4 LU	\$600,000
Fresno, City of Fresno, City of		Fig (M L K) Fig (M L K)	From:Jensen To:Church Dist:.5 From:Central To:North Dist:1	2 LU to 4 LU 2 LU to 4 LU	\$600,000 \$1,000,000
Fresno, City of		First St	From:Nees To:Olive Dist:8	ITS Signal Coordination	\$1,400,000
Reedley, City of		Floral Ave	From:Reed Ave To:Buttonwillow Ave Dist:1	Reconstruct 2- lane Floral Ave to 3R standards from Reed Ave to Buttonwillow Ave	\$2,000,000
Clovis, City of	FRE500002	Fowler	From:Bullard To:Barstow Dist:.5	Bike Lane	\$8,000
Clovis, City of	FRE500087	Fowler	From:Herndon To:Tollhouse Dist:.5	Fiber Optics	\$39,000
Clovis, City of	FRE500088	Fowler	From:Alluvial To:Herndon Dist:.5	Fiber Optics	\$61,000
Fresno County	FRE500183	Fowler	From:Conejo To:Dinuba Dist:5	2 Lane Reconstruction	\$5,260,000
Fresno County	FRE500184	Fowler	From:Elkhorn To:Conejo Dist:2	2 Lane Reconstruction	\$2,420,000
Fresno County	FRE500185	Fowler	From:Harlan To:Elkhorn Dist:3	2 Lane Reconstruction	\$3,200,000
Fresno, City of	FRE500459	Fowler	From:Hamilton To:Kings Canyon Dist:1	2 LU to 4 LD	\$600,000
Fresno, City of	FRE500475	Fowler	From:Kings Canyon To:Belmont Dist:1	2 LU to 4 LD, need right-of-way	\$3,500,000
Clovis, City of	FRE500708	Fowler	From:Nees To:(Shepherd) Enterprise Bridge Dist:1	2 LU to 4 LD	\$6,000,000
Fresno, City of	FRE500709	Fowler	From:Jensen To:Hamilton Dist:1.25	2 LU to 4 LD	\$600,000
Fresno, City of	FRE500710	Fowler	From:Belmont To:Gould Canal Dist:3	2 LU to 4 LU	\$5,000,000
Reedley, City of		Frankwood Ave	From:I Street To:Floral Ave Dist:1	Reconstruct and widen Frankwood Ave from 2 to 4 lanes between I Street and Floral Ave	\$4,095,000
Fresno, City of	FRE500059	Fresno	From:Alluvial To:Nees Dist:.5	Bike Lane	\$35,000
Fresno, City of	FRE500295	Fresno	From:California To:C Street Dist:.95	Bike Lane	\$162,000
Fresno, City of	FRE500360	Fresno - NB SR 99 Off- ramp	Interchange Crossstreets:Fresno St & NB SR 99 Off-ramp	Signal Upgrades	\$215,000
Fresno, City of	FRE500316	Fresno - SB SR 99 On- ramp	Interchange Crossstreets:Fresno St & SB SR 9 On-ramp	Signal Upgrades	\$247,000
Fresno, City of	FRE500149	Friant	From:Nees To:Champlain Dist:2	AC Overlay	\$1,300,000
Fresno, City of	FRE500150	Friant	From:Copper To:Champlain Dist:1.65	AC Overlay	\$1,400,000
Fresno, City of	FRE500154	Friant	From:SR 41 To:Shepherd Dist:1.5	Recon/Overlay	\$2,700,000

Freshoo County		RTP				ESTIMATED
Fresho	AGENCY	PROJECT ID	FACILITY NAME/ROUTE		PROJECT TYPE	TOTAL COST
Freeno, City of FRE500716 Friant Dist2.4 4 LD to 6 LD \$18,000,000	Fresno County	FRE500714	Friant	Fork Road Dist:1.7	2 LU to 4 LD	\$4,100,000
Fresno, City of FRE500476 Fruit From North To-Jensen Dist: 1 2 LU to 4 LU \$1,000,000	Fresno, City of	FRE500715	Friant		4 LD to 6 LD	\$18,000,000
Fresno, City of FRE500476 Fruit From North To-Jensen Dist: 1 2 LU to 4 LU \$1,000,000	Fresno, City of	FRF500716	Friant	From:SR 41 To:Audubon Dist: 5	6 I D to 8 I D	\$3,000,000
Fresho, City of FRE500718 G Street From:Divisidero To:Belmont Gonstruct 4-lane facility on new alignment \$1,000,000						\$1,000,000
Fresho, City of FRE500718 G Street From:Divisidero To:Belmont Gonstruct 4-lane facility on new alignment \$1,000,000	- 0" (* / 222 222
Fresno, City of FRE500718 G Street Dist. 6 alignment \$1,000,000	Fresno, City of	FRE500717	Fruit	From:Jensen To:California Dist:1		\$1,000,000
Fresno, City of FRE500719 Garfield From:Shields To:Hemdon Dist:4 2.UU to 4.UU \$4,200,000						
From:Diackstone To:Willow Dist3.5 Bike Lane \$597,000	Fresno, City of	FRE500718	G Street	Dist:.6	alignment	\$1,000,000
Freshook City of FRE500048 Cettysburg From:DeWolf To:Leonard Dist.:5 Bike Lane \$597.000	Fresno, City of	FRE500719	Garfield		2 LU to 4 LU	\$4,200,000
Clovis, City of FRE500089 Gettysburg From:Local To:DeWolf Dist:.5 Fiber Optics \$61,000	Fresno, City of	FRF500048	Gettysburg		Bike I ane	\$597,000
Clovis, City of FRE500460 Gettysburg From:Maine To:Dewolf Dist.:3 W2.WLTL \$500,000 South State State From:Maine To:Dewolf Dist.:3 W2.WLTL \$500,000 South State State						\$61,000
Clovis, City of FRE500460 Gettysburg From:Marine To:Dewolf Dist:.3 w/2WLTL \$500,000	Clovis, City of	FRE500302	Gettysburg	From:DeWolf To:Leonard Dist:.5	Bike Lane	\$8,000
Freshook	Clovis, City of	FRE500460	Gettysburg	From:Maine To:Dewolf Dist:.3		\$500.000
Fresno, City of FRE500580 Gettysburg From:Grantland To:Garfield Dist.:5 Realignment \$600,000	orono, only or		2 - 1.1, 2 - 2 - 2			7000,000
Fresno, City of FRE500580 Gettysburg From:Grantland To:Garfield Dist.:5 Realignment \$600,000	Clovis, City of	FRE500563	Gettysburg	Dist:.1		\$300,000
Freshook	Fresno City of	FRE500580	Gettysburg	From:Grantland To:Garfield Dist: 5		\$600,000
Clovis, City of FRE500587 Gettysburg Dist. 5 4 LU w/ 2WLTL \$3,000,000	1 Toolio, Oily of	111200000	Cottyoburg	Trom. Grantiana To. Garnola Biot	rtodiigiiiioiit	ψοσο,σσο
Fresno, City of FRE500720 Gettysburg From:Grantland To:Polk Dist:1.5 A LU \$1,800,000						
Fresno, City of FRE500720 Gettysburg From:Grantland To:Polk Dist:1.5 4 LU \$1,800,000	Clovis, City of	FRE500587	Gettysburg	Dist:.5		\$3,000,000
Clovis, City of FRE500721 Gettysburg From:Dewolf To:Leonard Dist:.5 2 LU to 4 LU w/ 2WLTL \$3,000,000	Fresno. City of	FRE500720	Gettvsburg	From:Grantland To:Polk Dist:1.5		\$1.800.000
Clovis, City of FRE500722 Gettysburg From:Leonard To:Highland Dist:.5 LU w 2WLTL \$3,000,000	-					
Clovis, City of FRE500722 Gettysburg From:Leonard To:Highland Dist:.5 4 LU w/ 2WLTL Unconstructed to 2 LU unconstructed to 3 Lu unconstructed to 4 LU unconstructed to 5 Fresno, City of 5 FRE500732 Hayes From:Shaw To:Barstow Dist:.5 From:Shaw To:Barstow Dist:.5 4 LU unconstructed to 5 Fresno, City of 5 FRE500732 Hayes From:Shaw To:Barstow Dist:.5 From:Shaw To:Barstow Dist:.5 5 LU to 4 LU unconstructed to 4 LU unconstructed to 4 LU unconstructed to 5 Fresno, City of 5 FRE500732 Hayes From:Shaw To:B	Clovis, City of	FRE500721	Gettysburg	From:Dewolf To:Leonard Dist:.5	2WLTL	\$3,000,000
Fresno, City of FRE500724 Golden State From:Polk To:Cornelia Dist:.5 Unconstructed to 2 LU \$650,000 \$650,000 Fresno, City of Fre					Unconstructed to	
Fresno, City of Freson,	Clovis, City of	FRE500722	Gettysburg	From:Leonard To:Highland Dist:.5		\$3,000,000
Fresno, City of FRE500724 Golden State From:Shaw To:Ashlan Dist:1.3 2L to 4L \$1,300,000 Fresno, City of FRE500725 Golden State From:Veterans To:Shaw Dist:1.8 2 L to 4 L \$1,800,000 Fresno, City of FRE500726 Golden State From:Herndon To:Veterans Dist:1 2 L to 4 L \$1,000,000 Fresno County FRE500179 Golden State Blvd From:Mount View To:Bethel Dist:1.3 Shoulder Improvements \$250,000 Fresno, City of FRE500727 Grantland From:Shields To:Ashlan Dist:1 2 LU to 6 LD \$4,000,000 Fresno, City of FRE500728 Grantland From:Belmont To:Shields Dist:1 2 LU to 4 LD \$1,800,000 Fresno, City of FRE500729 Grantland From:Shaw To:Parkway Dist:1.5 2 LU to 4 LD \$1,800,000 Fresno, City of FRE500730 Grantland From:Shaw To:Parkway Dist:1.5 2 LU to 4 LU \$600,000 Fresno, City of FRE500731 Hamilton From:Armstrong To:Temperance Dist:.5 2 LU to 3 LU \$200,000 Fresno, City of FRE500772 Hayes From:Shaw To:Bars	Freeno City of	EDE500723	Cettychura	From: Polk To: Cornelia Diet: 5		\$650,000
Fresno, City of FRE500725 Golden State From:Veterans To:Shaw Dist:1.8 2 L to 4 L \$1,800,000 Fresno, City of FRE500726 Golden State From:Herndon To:Veterans Dist:1 2 L to 4 L \$1,000,000 Fresno County FRE500179 Golden State Blvd From:Mount View To:Bethel Improvements Shoulder Improvements \$250,000 Fresno, City of FRE500727 Grantland From:Shields To:Ashlan Dist:1 2 LU to 6 LD \$4,000,000 Fresno, City of FRE500728 Grantland From:Belmont To:Shields Dist:1 2 LU to 4 LD \$1,000,000 Fresno, City of FRE500729 Grantland From:Shaw To:Veterans Dist:.5 2 LU to 4 LD \$1,800,000 Fresno, City of FRE500730 Grantland From:Shaw To:Veterans Dist:.5 2 LU to 4 LU \$600,000 Fresno, City of FRE500731 Hamilton From:Armstrong To:Temperance Dist:.5 2 LU to 3 LU \$200,000 Fresno, City of FRE500477 Hayes From:Belmont To:McKinley Dist:.1 2 LU to 4 LU \$900,000 Fresno, City of FRE500732 Hayes From:Shaw To:B						\$1,300,000
Fresno, City of FRE500726 Golden State From:Herndon To:Veterans Dist:1 2 L to 4 L \$1,000,000 Fresno County FRE500179 Golden State Blvd From:Mount View To:Bethel Dist:1.3 Shoulder Improvements \$250,000 Fresno, City of FRE500727 Grantland From:Shields To:Ashlan Dist:1 2 LU to 6 LD \$4,000,000 Fresno, City of FRE500728 Grantland From:Belmont To:Shields Dist:1 2 LU to 4 LD \$1,800,000 Fresno, City of FRE500729 Grantland From:Shaw To:Parkway Dist:1.5 2 LU to 4 LD \$1,800,000 Fresno, City of FRE500730 Grantland From:Shaw To:Veterans Dist:.5 2 LU to 4 LU \$600,000 Fresno, City of FRE500731 Hamilton From:Armstrong To:Temperance Dist:.5 Superarterial \$1,500,000 Fresno, City of FRE500477 Hayes From:Belmont To:McKinley Dist:1 2 LU to 4 LU \$900,000 From:Otty of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000						
Fresno County FRE500179 Golden State Blvd From:Mount View To:Bethel Dist: 1.3 Shoulder Improvements \$250,000 Fresno, City of FRE500727 Grantland From:Shields To:Ashlan Dist: 1 2 LU to 6 LD \$4,000,000 Fresno, City of FRE500728 Grantland From:Belmont To:Shields Dist: 1 2LD to 4 LD \$1,000,000 Fresno, City of FRE500729 Grantland From:Shaw To:Parkway Dist: 1.5 2 LU to 4 LD \$1,800,000 Fresno, City of FRE500730 Grantland From:Shaw To:Veterans Dist: .5 2 LU to 4 LU \$600,000 Fresno, City of FRE500564 Grantland/Veterans Blvd From:Ashlan To:Gettysburg Dist: .5 New 6 LD Superarterial \$1,500,000 Fresno, City of FRE500731 Hamilton From:Belmont To:McKinley Dist: 1 2 LU to 3 LU \$200,000 Fresno, City of FRE500477 Hayes From:Belmont To:McKinley Dist: 1 2 LU to 4 LU \$900,000 From:Oty of FRE500732 Hayes From:Shaw To:Barstow Dist: .5 4 LU \$600,000	Fresno, City of	FRE500725	Golden State	From:Veterans To:Shaw Dist:1.8	2 L to 4 L	\$1,800,000
Fresno County FRE500179 Golden State Blvd From:Mount View To:Bethel Dist: 1.3 Shoulder Improvements \$250,000 Fresno, City of FRE500727 Grantland From:Shields To:Ashlan Dist: 1 2 LU to 6 LD \$4,000,000 Fresno, City of FRE500728 Grantland From:Belmont To:Shields Dist: 1 2LD to 4 LD \$1,000,000 Fresno, City of FRE500729 Grantland From:Shaw To:Parkway Dist: 1.5 2 LU to 4 LD \$1,800,000 Fresno, City of FRE500730 Grantland From:Shaw To:Veterans Dist: .5 2 LU to 4 LU \$600,000 Fresno, City of FRE500564 Grantland/Veterans Blvd From:Ashlan To:Gettysburg Dist: .5 New 6 LD Superarterial \$1,500,000 Fresno, City of FRE500731 Hamilton From:Belmont To:McKinley Dist: 1 2 LU to 3 LU \$200,000 Fresno, City of FRE500477 Hayes From:Belmont To:McKinley Dist: 1 2 LU to 4 LU \$900,000 From:Oty of FRE500732 Hayes From:Shaw To:Barstow Dist: .5 4 LU \$600,000	Fresno, City of	FRE500726	Golden State	From:Herndon To:Veterans Dist:1	2 L to 4 L	\$1,000,000
Fresno, City of FRE500727 Grantland From:Shields To:Ashlan Dist:1 2 LU to 6 LD \$4,000,000 Fresno, City of FRE500728 Grantland From:Belmont To:Shields Dist:1 2LD to 4 LD \$1,000,000 Fresno, City of FRE500729 Grantland From:Shaw To:Parkway Dist:1.5 2 LU to 4 LD \$1,800,000 Fresno, City of FRE500730 Grantland From:Shaw To:Veterans Dist:.5 2 LU to 4 LU \$600,000 Fresno, City of FRE500564 Grantland/Veterans Blvd Dist:.5 Superarterial \$1,500,000 Fresno, City of FRE500731 Hamilton Dist:.5 2 LU to 3 LU \$200,000 Fresno, City of FRE500477 Hayes From:Belmont To:McKinley Dist:1 2 LU to 4 LU \$900,000 Fresno, City of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000						
Fresno, City of FRE500728 Grantland From:Belmont To:Shields Dist:1 2LD to 4 LD \$1,000,000 Fresno, City of FRE500729 Grantland From:Shaw To:Parkway Dist:1.5 2 LU to 4 LD \$1,800,000 Fresno, City of FRE500730 Grantland From:Shaw To:Veterans Dist:.5 2 LU to 4 LU \$600,000 Fresno, City of FRE500564 Grantland/Veterans Blvd Dist:.5 Superarterial \$1,500,000 Fresno, City of FRE500731 Hamilton From:Armstrong To:Temperance Dist:.5 2 LU to 3 LU \$200,000 Fresno, City of FRE500477 Hayes From:Belmont To:McKinley Dist:1 2 LU to 4 LU \$900,000 Fresno, City of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000	Fresno County	FRE500179	Golden State Blvd	Dist:1.3	Improvements	\$250,000
Fresno, City of FRE500729 Grantland From:Shaw To:Parkway Dist:1.5 2 LU to 4 LD \$1,800,000 Fresno, City of FRE500730 Grantland From:Shaw To:Veterans Dist:.5 2 LU to 4 LU \$600,000 Fresno, City of FRE500564 Grantland/Veterans Blvd Dist:.5 New 6 LD Fresno, City of FRE500731 Hamilton From:Armstrong To:Temperance Dist:.5 2 LU to 3 LU \$200,000 Fresno, City of FRE500477 Hayes From:Belmont To:McKinley Dist:1 2 LU to 4 LU \$900,000 Fresno, City of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000 From:Veterans Blvd To:Spruce From:Veterans Blvd To:Spruce 4 LU \$600,000	Fresno, City of	FRE500727	Grantland	From:Shields To:Ashlan Dist:1	2 LU to 6 LD	\$4,000,000
Fresno, City of FRE500730 Grantland From:Shaw To:Veterans Dist:.5 2 LU to 4 LU \$600,000 Fresno, City of FRE500564 Grantland/Veterans Blvd Dist:.5 Superarterial \$1,500,000 From:Armstrong To:Temperance Dist:.5 2 LU to 3 LU \$200,000 Fresno, City of FRE500731 Hamilton From:Belmont To:McKinley Dist:.1 2 LU to 4 LU \$900,000 Fresno, City of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000 From:Veterans Blvd To:Spruce	Fresno, City of	FRE500728	Grantland	From:Belmont To:Shields Dist:1	2LD to 4 LD	\$1,000,000
Fresno, City of FRE500730 Grantland From:Shaw To:Veterans Dist:.5 2 LU to 4 LU \$600,000 Fresno, City of FRE500564 Grantland/Veterans Blvd Dist:.5 Superarterial \$1,500,000 From:Armstrong To:Temperance Dist:.5 2 LU to 3 LU \$200,000 Fresno, City of FRE500731 Hamilton From:Belmont To:McKinley Dist:.1 2 LU to 4 LU \$900,000 Fresno, City of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000 From:Veterans Blvd To:Spruce	Fresno City of	FRE500729	Grantland	From:Shaw To:Parkway Dist:1 5	2 to 4 D	\$1 800 000
Fresno, City of FRE500564 Grantland/Veterans Blvd Dist:.5 Superarterial \$1,500,000 Fresno, City of FRE500731 Hamilton Dist:.5 Superarterial \$1,500,000 Fresno, City of FRE500477 Hayes From:Belmont To:McKinley Dist:.1 2 LU to 4 LU \$900,000 Fresno, City of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000 From:Veterans Blvd To:Spruce						
Fresno, City of FRE500564 Grantland/Veterans Blvd Dist:.5 Superarterial \$1,500,000 Fresno, City of FRE500731 Hamilton Dist:.5 Superarterial \$1,500,000 Fresno, City of FRE500731 Hayes From:Belmont To:McKinley Dist:1 2 LU to 3 LU \$200,000 Fresno, City of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000 From:Veterans Blvd To:Spruce	Fresno, City of	FRE500730	Grantiand			\$600,000
Fresno, City of FRE500731 Hamilton Dist:.5 2 LU to 3 LU \$200,000 Fresno, City of FRE500477 Hayes From:Belmont To:McKinley Dist:.1 2 LU to 4 LU \$900,000 Fresno, City of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000 From:Veterans Blvd To:Spruce From:Veterans Blvd To:Spruce \$600,000	Fresno, City of	FRE500564	Grantland/Veterans Blvd	Dist:.5		\$1,500,000
Fresno, City of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000 From:Veterans Blvd To:Spruce	Fresno, City of	FRE500731	Hamilton		2 LU to 3 LU	\$200,000
Fresno, City of FRE500732 Hayes From:Shaw To:Barstow Dist:.5 4 LU \$600,000 From:Veterans Blvd To:Spruce	Fresno, City of	FRE500477	Hayes	From:Belmont To:McKinley Dist:1	2 LU to 4 LU	\$900,000
From:Veterans Blvd To:Spruce		FRE500732	Hayes	From:Shaw To:Barstow Dist:.5		\$600,000
H TESHO, OKY OF TETALOUTOU HIGYES IDISK.O IZTUHATU T 3/70 UUL	Fresno, City of	FRE500733	Hayes		2 LU to 4 LU	\$720,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500734	Hayes	From:Dakota To:Shaw Dist:1.5	2 LU to 4 LU	\$1,350,000
Fresno, City of	FRE500735	Hayes	From:McKinley To:Dakota Dist:1.5		\$1,350,000
Fresno County	FRE500281	Henderson	From:Hays To:Mountain View Dist:5	Shoulder Improvements	\$800,000
Fresno, City of	FRE500049	Herndon	From:Fruit To:Harrison Dist:.5	Trail Gap	\$175,000
Fresno, City of	FRE500050	Herndon	From:1/8 mi E Valentine To:1/8 mi W Valentine Dist:.4	Trail Gap	\$377,000
Clovis, City of	FRE500076	Herndon	From:Fowler To:Locan Dist:2	Fiber Optics	\$227,000
Fresno, City of	FRE500144	Herndon	From:SR 41 To:Fresno St Dist:.13	Auxiliary Lane	\$500,000
Fresno, City of	FRE500147	Herndon	From:Blackstone To:Cedar Dist:2	AC Overlays	\$1,400,000
Fresno, City of	FRE500148	Herndon	From:Cedar To:Willow Dist:1.35	AC Overlay	\$1,200,000
Fresno, City of	FRE500260	Herndon	From:Marks To:Valentine Dist:.5	Trail Gap	\$550,000
Fresno, City of	FRE500261	Herndon	From:Blackstone To:Golden State Dist:6	Trail	\$3,000,000
Clovis, City of	FRE500736	Herndon	From:DeWolf To:McCall Dist:2	2 LU to 4 LD	\$12,000,000
Fresno, City of	FRE500740	Herndon	From:Brawley To:Milburn Dist:.9	2 LD to 6 LD	\$3,000,000
		Herndon - SR 99 NB Off	Interchange Crossstreets:Herndon		
Fresno, City of	FRE500248	Ramp	& SR 99 NB Off Ramp	New Traffic Signal	\$400,000
Clovis, City of	FRE500742	Highland	From:Gettysburg To:Shaw Dist:.5	Unconstructed to 2 L w/2WLTL	\$2,500,000
Clovis, City of	FRE500743	Highland	From:Dakota To:Ashlan Dist:.5	2 LU to 3 LU w/2WLTL	\$2,500,000
Fresno County	FRE500191	Hill	From:Manning To:Sumner Dist:1.5	2 Lane	\$1,800,000
- O'' (EDE500744		- O N B	Unconstructed to	44 500 000
Fresno, City of Fresno, City of	FRE500744 FRE500745	Hughes Hughes	From:Church To:North Dist:1.5 From:Neilsen To:McKinley Dist:1.5	4 LU 2 LU to 4 LD	\$1,500,000 \$3,000,000
Fresno, City of	FRE500746	•	From:Church To:Whites Bridge	2 LU to 4 LU	\$1,500,000
r roone, only or	1112000110	i iugiioo	From:3.81 mi ne/o SH 168 To:5.4		ψ1,000,000
Fresno County	FRE500192	Huntington Lake Road	mi ne/o SH 168 Dist:1.5 From:Lac Jac To:Kings River Rd	Reconstruction	\$1,510,000
Fresno County	FRE500170	Huntsman	Dist:1	AC Overlay	\$200,000
Reedley, City of	FRE500747	l Street	From:Reed Ave To:Dinuba Ave	Reconstruct and add medians on I Street between Reed Ave and Dinuba Ave	\$3,500,000
Clovis, City of	FRE500106	International	From:Peach To:Clovis Dist:.75	Fiber Optics	\$91,000
Clovis, City of	FRE500748	International	From:Willow To:Clovis Dist:1.5	Unconstructed to 4 LD	\$7,001,000
Clovis, City of	FRE500001	Intersection	Intersection From:DeWolf To:South of Ashlan Dist:.25	Bike Lane	\$5,000
Fresno, City of	FRE500053	Intersection	Intersection From:Fresno St To:F Street Dist:.1	Signal Upgrades	\$264,000
Clovis, City of	FRE500073	Intersection	Intersection From:Ashlan To:Temperance Dist:N/A	Traffic Signal	\$325,000
Clovis, City of	FRE500074	Intersection	Intersection From:Ashlan To:Locan Dist:N/A	Traffic Signal	\$325,000
Clovis, City of	FRE500077	Intersection	Intersection From:Alluvial To:Armstrong Dist:N/A	Traffic Signal	\$325,000
Clovis, City of	FRE500078	Intersection	Intersection From:Barstow To:Locan Dist:N/A	Traffic Signal	\$300,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Clovis, City of	FRE500079	Intersection	Intersection From:Barstow To:DeWolf Dist:N/A	Traffic Signal	\$375,000
Clovis, City of	FRE500080	Intersection	Intersection From:Bullard To:Locan Dist:N/A	Traffic Signal	\$400,000
Clovis, City of	FRE500081	Intersection	Intersection From:Gettysburg To:DeWolf Dist:N/A Intersection From:Shaw To:Locan	Traffic Signal	\$300,000
Clovis, City of	FRE500082	Intersection	Dist:N/A Intersection From:Shaw To:Locan	Traffic Signal	\$425,000
Clovis, City of	FRE500083	Intersection	To:Fowler Dist:N/A Intersection From:Sierra	Traffic Signal	\$325,000
Clovis, City of	FRE500084	Intersection	To:Armstrong Dist:N/A Intersection From:Ashlan	Traffic Signal	\$320,000
Clovis, City of	FRE500095	Intersection	To:Highland Dist:N/A Intersection From:Ashlan	Traffic Signal	\$425,000
Clovis, City of	FRE500096	Intersection	To:McCall Dist:N/A Intersection From:Barstow	Traffic Signal	\$575,000
Clovis, City of	FRE500097	Intersection	To:Leonard Dist:N/A Intersection From:Bullard	Traffic Signal	\$500,000
Clovis, City of	FRE500098	Intersection	To:DeWolf Dist:N/A Intersection From:Bullard	Traffic Signal	\$300,000
Clovis, City of	FRE500099	Intersection	To:Leonard Dist:N/A Intersection From:Gettysburg	Traffic Signal	\$300,000
Clovis, City of	FRE500100	Intersection	To:Leonard Dist:N/A Intersection From:Shepherd	Traffic Signal	\$400,000
Clovis, City of Clovis, City of	FRE500101 FRE500102	Intersection Intersection	To:Armstrong Dist:N/A Intersection From:Shepherd To:Locan Dist:N/A	Traffic Signal Traffic Signal	\$245,000 \$325,000
Clovis, City of	FRE500103	Intersection	Intersection From:Sierra To:Peach Dist:N/A		\$325,000
Clovis, City of	FRE500109	Intersection	Intersection From:Herndon To:DeWolf Dist:N/A	Traffic Signal	\$450,000
Clovis, City of	FRE500110	Intersection	Intersection From:Shaw To:Thompson Dist:N/A	Traffic Signal	\$425,000
Fresno, City of	FRE500111	Intersection	Intersection From:Bullard To:Cecelia Dist:.1	New Traffic Signal	\$330,000
Fresno, City of	FRE500112	Intersection	Intersection From:Chestnut To:Shepherd Dist:.1	New Traffic Signal	\$285,000
Fresno, City of	FRE500113	Intersection	Intersection From:Millbrook To:Spruce Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500115	Intersection	Intersection From:Brawley To:Shields Dist:.1	New Traffic Signal	\$450,000
Fresno, City of	FRE500116	Intersection	Intersection From:Butler To:Willow Dist: 1 Intersection From:Bullard To:Polk	New Traffic Signal	\$325,000
Fresno, City of	FRE500117	Intersection	Dist:.1 Intersection From:Clinton	New Traffic Signal	\$320,000
Fresno, City of	FRE500118	Intersection	To:Valentine Dist:.1 Intersection From:Fresno St To:E	New Traffic Signal	\$580,000
Fresno, City of	FRE500120	Intersection	Street Dist:.1 Intersection From:Fresno St To:G	Signal Upgrades	\$95,000
Fresno, City of	FRE500121	Intersection	Street Dist:.1 Intersection From:Fresno St	Signal Upgrades	\$95,000
Fresno, City of	FRE500122	Intersection	To:Van Ness Ave Dist:.1 Intersection From:Fresno St To:N	Signal Upgrades	\$55,000
Fresno, City of	FRE500123	Intersection	Street Dist:.1 Intersection From:Fresno St To:P	Signal Upgrades	\$102,000
Fresno, City of	FRE500124	Intersection	Street Dist:.1 Intersection From:Chestnut	Signal Upgrades	\$86,000
Fresno, City of	FRE500127	Intersection	To:Shields Dist:.1	Left Turn Phasing	\$200,000
Fresno, City of	FRE500129	Intersection	Intersection From:Blackstone To:Herndon 1/4 mi E Dist:.25	WB Right Turn Pocket Extension	\$350,000

	RTP				ESTIMATED
AGENCY	PROJECT ID	FACILITY NAME/ROUTE		PROJECT TYPE	TOTAL COST
Fresno, City of	FRE500137	Intersection	Intersection From:Weldon To:Blythe Dist:.1	New Traffic Signal	\$400,000
_			Intersection From:Bullard Ave	Left Turn Lanes at	
Fresno County	FRE500175	Intersection	To:Maroa Dist:N/A	Intersection	\$120,000
				Add Left Turn	
			Intersection From:Barstow	Lanes at	****
Fresno County	FRE500176	Intersection	To:West Dist:N/A	Intersection	\$120,000
Г О	EDEE00477	lata as a sti a a	Intersection From:Bullard Ave	Add Left Turns at	# 222.000
Fresno County	FRE500177	Intersection	To:Fruit Dist:N/A	Intersection	\$230,000
			Intersection From:Alluvial	Left Turn Phasing	
Fresno, City of	FRE500213	Intersection	To:Cedar Dist:.1	Signal Light	\$317,000
r resno, City or	11KL300213	Intersection	Intersection From:Clinton To:First	Left Turn Phasing	φ317,000
Fresno, City of	FRE500214	Intersection	Dist: 1	Sig Lt	\$350,000
r resno, city or	11(L300214	mersection	Dist1	Olg Lt	ψ330,000
			Intersection From:Emersen	Left Turn	
Fresno, City of	FRE500215	Intersection	To:Marks Dist:.1	Phas/New Sig Lt	\$540,000
			Intersection From:Maple		ψο : ο,οοο
Fresno, City of	FRE500216	Intersection	To:Behymer Dist:.1	New Traffic Signal	\$450,000
. ,			Intersection From:Maple	Ü	, ,
Fresno, City of	FRE500217	Intersection	To:Teague Dist:.1	New Traffic Signal	\$480,000
			Intersection From:Maple To:Perrin	<u> </u>	•
Fresno, City of	FRE500218	Intersection	Dist:.1	New Traffic Signal	\$345,000
			Intersection From:Millbrook		
Fresno, City of	FRE500219	Intersection	To:Shepherd Dist:.1	New Traffic Signal	\$410,000
			Intersection From:McKinley	Left Turn Phasing	
Fresno, City of	FRE500221	Intersection	To:Palm Dist:.1	Sig Lt	\$400,000
			From:Foxhill/Saybrook To:Perrin	Left Turn Phasing	
Fresno, City of	FRE500223	Intersection	Dist:.1	Sig Lt	\$400,000
	EDE 500004	Later and Park	Intersection From:Bullard To:Fruit		# 400.000
Fresno, City of	FRE500224	Intersection	Dist:.1	Sig Lt	\$400,000
Fresno, City of	FRE500225	Intersection	Intersection From:Millbrook To:Shields Dist:.1	Left Turn Phasing Sig Lt	\$400,000
Fresho, City of	FRESUUZZS	Intersection	Intersection From:Dakota To:West		\$400,000
Fresno, City of	FRE500226	Intersection	Dist:.1	Sig Lt	\$400,000
r reario, only or	TILLOGGZZG	Interocotion	Intersection From:Hughes	Left Turn Phasing	ψ100,000
Fresno, City of	FRE500227	Intersection	To:Shields Dist:.1	Sig LT	\$400,000
. ,			Intersection From:Alluvial	Left Turn Phasing	, ,
Fresno, City of	FRE500228	Intersection	To:Millbrook Dist:.1	Sig Lt	\$400,000
			Intersection From:Cedar	Left Turn Phasing	
Fresno, City of	FRE500229	Intersection	To:Eleventh Dist:.1	Sig Lt	\$400,000
			Intersection From:Barstow	Left Turn Phasing	
Fresno, City of	FRE500230	Intersection	To:Palm Dist:.1	Sig Lt	\$400,000
			Intersection From:Bullard	Left Turn Phasing	
Fresno, City of	FRE500231	Intersection	To:Forkner Dist:.1	Sig Lt	\$400,000
Carres Oits of	EDEE00000	latana ati an	Intersection From:Peach	Left Turn Phasing	#400.000
Fresno, City of	FRE500232	Intersection	To:Tulare Dist:.1 Intersection From:Bulldog	Sig Lt Left Turn Phasing	\$400,000
Fresno, City of	FRE500233	Intersection	To:Cedar Dist:.1	Sig Lt	\$400,000
r resno, City or	11KL300233	Intersection	Intersection From:R Street	Left Turn Phasing	Ψ400,000
Fresno, City of	FRE500234	Intersection	To:Tulare Dist:.1	Sig Lt	\$400,000
r roomo, only or	1112000201	morocolon	Intersection From:Blackstone	Left Turn Phasing	ψ 100,000
Fresno, City of	FRE500235	Intersection	To:Gettysburg Dist:.1	Sig Lt	\$400,000
. ,			Intersection From:Blackstone	Left Turn Phasing	, ,
Fresno, City of	FRE500237	Intersection	To:Sierra Dist:.1	Sig Lt	\$400,000
			Intersection From:Butler To:Peach		
Fresno, City of	FRE500239	Intersection	Dist:.1	New Traffic Signal	\$400,000
			Intersection From:Shepherd		
Fresno, City of	FRE500243	Intersection	To:Willow Dist:.1	New Traffic Signal	\$400,000
F	FDESOSS	Latana a d'	Intersection From:Marks To:Sierra		A 100 000
Fresno, City of	FRE500244	Intersection	Dist: 1	New Traffic Signal	\$400,000
Froms City of	EDE500045	Interception	Intersection From:Cornelia	Now Troffic Circail	6400 000
Fresno, City of	FRE500245	Intersection	To:Dakota Dist:.1	New Traffic Signal	\$400,000

	RTP				ESTIMATED
AGENCY	PROJECT ID	FACILITY NAME/ROUTE		PROJECT TYPE	TOTAL COST
Fresno, City of	FRE500246	Intersection	Intersection From:Clinton To:Vasser Dist:.1 Intersection From:Church	New Traffic Signal	\$400,000
Fresno, City of	FRE500247	Intersection	To:Martin Luther king Dist:.1 Intersection From:Belmont	New Traffic Signal	\$400,000
Fresno, City of	FRE500249	Intersection	To:Fowler Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500250	Intersection	Intersection From:Audubon To:Cole Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500251	Intersection	Intersection From:Ingram To:Locust Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500252	Intersection	Intersection From:Barstow To:Brawley Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500253	Intersection	Intersection From:Champlain To:Fox Hill/Hickory Hill Dist:.1	New Traffic Signal	\$400,000
Clovis, City of	FRE500269	Intersection	Intersection From:Nees To:Temperance Dist:N/A	Traffic Signal	\$375,000
Clovis, City of	FRE500271	Intersection	Intersection From:Shaw To:Leonard Dist:N/A	Traffic Signal	\$425,000
Fresno, City of	FRE500273	Intersection	Intersection From:Fresno St To:O Street Dist:.1	Signal Upgrades	\$102,000
Clovis, City of	FRE500280	Intersection	Intersection From:Shaw To:Highland Dist:N/A	Traffic Signal	\$425,000
Fresno, City of	FRE500283	Intersection	Intersection From:McKinley To:Winery Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500285	Intersection	Intersection From:Shields To:Weber Dist:.1	New Traffic Signal	\$400,000
Clovis, City of	FRE500307	Intersection	Intersection From:Shepherd To:Temperance Dist:N/A	Traffic Signal	\$325,000
Clovis, City of	FRE500308	Intersection	Intersection From:Nees To:Armstrong Dist:N/A	Traffic Signal	\$375,000
Clovis, City of	FRE500311	Intersection	Intersection From:Nees To:Sunnyside Dist:N/A	Traffic Signal	\$425,000
Clovis, City of	FRE500313	Intersection	Intersection From:Shaw To:McCall Dist:N/A	Traffic Signal	\$500,000
Fresno, City of	FRE500314	Intersection	Intersection From:Shields To:Sunnyside Dist:.1	New Traffic Signal	\$390,000
Fresno, City of	FRE500315	Intersection	Intersection From:Champlain To:Liberty Hill/Saybrook Dist:.1	New Traffic Signal	\$330,000
Fresno, City of	FRE500317	Intersection	Intersection From:Fresno St To:M Street Dist:.1	Signal Upgrades	\$98,000
Fresno, City of	FRE500318	Intersection	Intersection From:Fresno St To:Divisadero St Dist:.1	Signal Upgrades	\$64,000
Fresno, City of	FRE500321	Intersection	Intersection From:West To:Chestnut Dist:5.3	ITS Signal Coordination	\$770,000
Fresno, City of	FRE500322	Intersection	Intersection From:Fruit To:Saginaw Dist:.1	New Traffic Signal	\$385,000
Clovis, City of	FRE500325	Intersection	Intersection From:Peach To:Shepherd Dist:N/A	Traffic Signal	\$425,000
Fresno, City of	FRE500326	Intersection	Intersection From:Fresno St To:R Street Dist:.1	Signal Upgrades	\$102,000
Fresno, City of	FRE500327	Intersection	Intersection From:Chestnut To:Teague Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500328	Intersection	Intersection From:Dakota To:Fowler Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500329	Intersection	Intersection From:Perrin To:Willow Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500330	Intersection	Intersection From:Clovis To:Lamona Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500332	Intersection	Intersection From:Golden State To:Ashlan Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500333	Intersection	Intersection From:Butler To:Willow Dist:.1	New Traffic Signal	\$400,000

	RTP				ESTIMATED
AGENCY	PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	TOTAL COST
Fresno, City of	FRE500334	Intersection	Intersection From:Butler To:Dante Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500337	Intersection	Intersection From:Belmont To:Temperance Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500338	Intersection	Intersection From:Fig Garden To:Sierra Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500339	Intersection	Intersection From:Olive To:West Dist:.1	New Traffic Signal	\$400,000
Fresno, City of		Intersection	Intersection From:Fruit To:Jensen Dist:.1	New Traffic Signal	\$400,000
Fresno, City of		Intersection	Intersection From:Marks To:Olive Dist:.1	New Traffic Signal	\$400,000
			Intersection From:Palo Alto		
Fresno, City of		Intersection	To:Polk Dist:.1 Intersection From:10th Avenue	New Traffic Signal	\$400,000
Kingsburg, City of	FRE500364	Intersection	To:Union ST Dist:.1 Intersection From:Vineland	Crosswalks Vineland at	\$66,000
Kerman, City of	FRE500539	Intersection	To:SJVRR Dist:N/A	SJVRR	\$130,000
Fresno, City of	FRE500582	Intersection	Intersection From:Maple Ave To:Nees Ave Dist:.2	3 LU to 4 LU	\$300,000
Fresno County	FRE500159	Jameson	From:Conejo To:Elkhorn Dist:2	AC Overlay	\$400,000
Fresno County	FRE500160	Jayne	From:Howard To:Siskiyou Dist:3	AC Overlay	\$600,000
Clovis, City of	FRE500356	Jefferson	From:Locan To:Enterprise Dist:1.5	Trail	\$1,000,000
Fresno, City of	FRE500151	Jensen	From:Chestnut To:Willow Dist:.5	AC Overlay	\$301,000
Fresno County	FRE500168	Jensen	From:Siskiyou To:Butte Dist:4	AC Overlay	\$800,000
Fresno County	FRE500178	Jensen	From:Golden State To:Maple Dist:1.3	Road Improvements	\$870,000
Fresno County	FRE500186	Jensen	From:SH 145 To:Dickenson Dist:3.5	2 Lane Reconstruction	\$5,200,000
Fresno, City of	FRE500361	Jensen	From:Goledn St Blvd To:Maple Dist:1.1	AC Overlay	\$980,000
			From:Fruit To:Martin Luther King		
Fresno, City of	FRE500749	Jensen	Blvd Dist:1.5	2 LU to 4 LD	\$1,500,000
Fresno, City of	FRE500750	Jensen	From:Cherry To:Clovis Dist:4.5	4 LD to 6 LD	\$25,000,000
Fresno, City of	FRE500751	Jensen	From:Clovis To:McCall Dist:5 From:Marks To:Fruit Dist:1.5	4 LD to 6 LD	\$4,000,000
Fresno, City of	FRE500752	Jensen	From.warks To.Fruit Dist. 1.5	2 LU to 4 LD ITS Fiber	\$3,000,000
Fresno, City of	FRE500128	Jensen Ave	From:Clovis To:SR 99 Dist:4.2	Coordination	\$1,130,000
			From:Willow To:0.17 m w/o Clovis		
Fresno County	FRE500164	Jensen E/B	Dist:1.4	AC Overlay	\$140,000
Fresno County	FRE500287	Jensen E/B	From:Clovis To:McCall Dist:5 From:Marks To:1.26 mi w/o	AC Overlay Shoulder	\$1,000,000
Fresno County	FRE500172	Kamm	Jameson Dist:9.3	Improvements	\$1,482,000
Fresno County	FRE500187	Kamm	From:Napa To:SR 145 Dist:7	2 Lane Reconstruction	\$7,300,000
Kingsburg, City of	FRE500478	Kamm Ave	Dist:N/A	2 Lanes to 4 Lanes	\$2,500,000
Kingsburg, City of	FRE500367	Kamm Avenue	From:Golden State Blvd To:10th Ave Dist:1	2 LU to 4 LU	\$950,000
Kingsburg, City of	FRE500753	Kamm Avenue	From:10th Ave. (Academy) To:Madsen Dist:1	2 LU to 4 LU	\$350,000
Kerman, City of	FRE500368	Kearney	From:Goldenrod To:0.25 m W of Goldenrod Dist:.25	2 LU to 2 LD	\$425,000
Fresno, City of		Kearney Blvd	From:Marks To:Fig Dist:2.5	Trail	\$810,000
Kingsburg, City of		Kern	From:Rafer Johnson Dr To:Bethel Dist:.5	2 to 4 lanes	\$350,000
Kingsburg, City of		Kern	From:Rafer Johnson Drive To:10th Dist:N/A		\$500,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500131	Kings Canyon	From:Chestnut To:Clovis Dist:2.2	ITS Signal Coordination	\$410,000
Fresno, City of	FRE500358	Kings Canyon	From:Chestnut To:Clovis Dist:2	Bike Lane	\$165,000
Fresno, City of	FRE500370	Kings Canyon	From:Chestnut To:Fowler Dist:3 From:Armstrong To:Temperance	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500371	Kings Canyon	Dist:1	2 LU to 4 LD Shoulder	\$1,000,000
Fresno County Clovis, City of	FRE500173 FRE500008	Lassen Leonard	From:SSR 180 To:Jensen Dist:7.5 From:Bullard To:Ashlan Dist:2		\$1,200,000 \$25,000
Clovis, City of	FRE500288	Leonard	From:Barstow To:Gettysburg Dist:1	Fiber Optics	\$122,000
Clovis, City of	FRE500372	Leonard	From:Gettysburg To:Shaw Dist:.5	2 LU to 4 LD	\$3,495,000
Clovis, City of	FRE500373	Leonard	From:Shaw To:Bullard Dist:1.5	2 LU to 4 LD	\$6,496,000
Clovis, City of	FRE500374	Leonard	From:South of Dakota To:Ashlan Dist:.6	2 LU to 4 LD	\$3,001,000
Clovis, City of	FRE500375	Leonard	From:Ashlan To:Gettysburg Dist:.5	2 LU to 4 LD	\$2,753,000
Clovis, City of	FRE500376	Leonard	From:1.0 m N of Shaw (Bullard) To:Tollhouse Dist:1.8	Unconstructed to 4 LD, Including Bridge Widening	\$12,000,000
Clovis, City of	FRE500045	Locan	From:South of Shepherd To:Alluvial Alignment Dist:1.25	Bike Lane	\$18,000
Clovis, City of	FRE500090	Locan	From:Barstow To:Shaw Dist:.25	Fiber Optics	\$30,000
Clovis, City of	FRE500259	Locan	From:Barstow To:North of Shaw Dist:.25	Bike Lane	\$5,000
Clovis, City of	FRE500377	Locan	From:Barstow To:Bullard Dist:.5	2L to 2 LU w/2WLTL	\$940,000
Fresno, City of	FRE500379	Locan	From:Clinton To:Clovis CL (Dakota Align) Dist:1.1	2 LU to 3 LU	\$980,000
Clovis, City of	FRE500479	Locan	From:Gould Canal To:Holland Dist:.7	2 LU to 3 LU w/ 2WLTL	\$2,398,000
Clovis, City of	FRE500565	Locan	From:Bullard To:Herndon Dist:1	2 LU to 4 LU	\$5,000,000
Clovis, City of	FRE500588	Locan	From:Shaw To:Barstow Dist:.5 From:Stanislaus To:Derrick (SR	2 LU to 3 LU w/ 2WLTL	\$1,000,000
Fresno County	FRE500167	Manning	33) Dist:3	AC Overlay	\$600,000
Fresno County	FRE500169	Manning	From:Hudson To:I-5 Dist:2	AC Overlay	\$400,000
Fresno County Fresno County	FRE500381 FRE500511	Manning Manning	From:Buttonwillow To:Alta Dist:1.5 From:Alta To:Hill Dist:3	2 LU to 4 LD 2 LU to 4 LD	\$7,000,000 \$6,000,000
Reedley, City of	FRE500761	Manning Ave	From:I Street To:Zumwalt Ave Dist:N/A	Reconstruct and widen Manning Ave from 2 to 4 lanes between I Street and Zumwalt Ave	\$3,495,000
Fresno County	FRE500162	Manning W/B	From:.243 m e/o Mendocino To:Howard Dist:.8	AC Overlay	\$80,000
Fresno, City of	FRE500382	Maple	From:Behymer To:.1 mile N/O Behymer Dist:.1	Complete NB Through Lane	\$100,000
Fresno, City of	FRE500383	Maple	From:Shepherd To:Perrin Dist:1	2 LU to 4 LU	\$900,000
Fresno, City of	FRE500384	Maple	From:Shepherd To:Teague Dist:1	2 LU to 4 LU	\$900,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500385	Maple		2 LU to 4 LU	\$600,000
Fresno, City of Fresno, City of	FRE500386 FRE500387	Maple Maple	From:International To:Copper Dist:.5 From:Teague To:Nees Dist:.5	2 LU to 4 LU 2 LU to 4 LU	\$600,000 \$600,000
		·	From:Perrin To:Plymouth Way		
Fresno, City of Fresno, City of	FRE500462 FRE500388	Maple Marks	Dist:.25 From:Weber To:Dakota Dist:.5	2 LU to 4 LU 2 LU to 3 LU	\$300,000 \$350,000
Fresno, City of	FRE500389	Marks	From:McKinley To:Parkway Dist:1	2 LU to 4 LD	\$1,900,000
Fresno, City of	FRE500390	Marks	From:Neilsen To:McKinley Dist:1.5	2 LU to 4 LD	\$2,400,000
Fresno, City of	FRE500391	Marks	From:Jensen To:Whitesbridge Dist:2	2 LU to 4 LD	\$3,000,000
Fresno, City of	FRE500392	Marks	From:North To:Jensen Dist:1	2 LU to 4 LU 2 Lane	\$1,300,000
Fresno County Clovis, City of	FRE500193 FRE500272	McCall McCall	From:SH 180 To:Belmont Dist:1 From:Shaw To:Ashlan Dist:1	Reconstruction Fiber Optics	\$1,100,000 \$150,000
Clovis, City of	FRE500272 FRE500393	McCall	From:Griffith To:Shaw Dist:1.3	2 LU to 6 LD	\$9,000,000
Clovis, City of Clovis, City of		McCall McCall	From:Bullard To:Herndon Dist:1 From:Shaw To:Bullard Dist:1	2 LU to 6 LD 2 LU to 6 LD	\$7,000,000 \$7,000,000
Clovis, City of	FRE500395	McCall	From:Herndon To:Shepherd Dist:2	Unconstructed to	\$17,000,000
Fresno, City of	FRE500305	Mckenzie	From:Willow To:Winery Dist:.25	Trail	\$140,000
Fresno, City of	FRE500139	McKInley	From:Blackstone To:Wishon Dist:.58	AC Overlay	\$630,000
Fresno County	FRE500188	McKinley	From:Chateau-Fresno To:Bishop Dist:4	2 Lane Reconstruction	\$5,000,000
Fresno, City of	FRE500397	McKinley	From:Grantland To:Golden State Dist:5	2 LU to 4 LD widen SR 99 bridge	\$15,000,000
Fresno, City of	FRE500398	McKinley	From:Sunnyside To:Fowler Dist:.75	Unconstructed to 4 LU	\$2,000,000
Fresno, City of	FRE500566	McKinley	From:Fowler To:Temperance Dist:1	Unconstructed to 4 LD	\$2,000,000
Fresno, City of	FRE500589	McKinley	From:Temperance To:Locan Dist:.5	2 LU to 4 LD	\$700,000
Fresno, City of	FRE500242	McKinley - SR 99 NB Off Ramp	From:McKinley To:SR 99 NB Off Ramp	New Traffic Signal	\$400,000
Fresno, City of	FRE500135	McKinley Ave	From:SR 99 To:Clovis Dist:7.4	ITS Signal Coordination	\$760,000
Fresno, City of	FRE500011	Millbrook	From:Shields To:Gettysburg Dist:1.5	Bike Lane	\$322,000
Fresno, City of	FRE500062	Millbrook	From:Alluvial To:Nees Dist:.5 From:Friant To:Table Mountain	Bike Lane	\$40,000
Fresno County	FRE500399	Millerton	Dist:4.5 From:Table Mountain Rd	2 LU to 4 LD	\$31,950,000
Fresno County	FRE500400	Millerton Road	To:Auberry Road Dist:1.2 From:South of Teague To:Nees	2 LU to 4 LD	\$8,340,000
Clovis, City of	FRE500029	Minnewawa	Dist:.5	Bike Lane	\$8,000
Clovis, City of	FRE500094	Minnewawa	From:Copper To:Teague Dist:2.5	Fiber Optics	\$300,000
Clovis, City of	FRE500258	Minnewawa	From:Alluvial To:Old Town Trail Dist:.25	Bike Lane	\$5,000
Clovis, City of	FRE500401	Minnewawa	From:Behymer To:Copper Dist:1	2 LU to 4 LD	\$6,000,000
Fresno, City of	FRE500402	Minnewawa	From:Jensen To:Grove Dist:.25	2 LU to 3 LU	\$250,000
Fresno, City of	FRE500403	Minnewawa	From:Grove To:Church Dist:.3	Unconstructed to 3 LU	\$500,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
			From:Shepherd To:Behymer		
Clovis, City of	FRE500463	Minnewawa	Dist:1	2 LU to 4 LD	\$6,000,000
Clovis, City of	FRE500480	Minnewawa	From:Fir To:Alluvial Dist:.6	3 L to 4 LD	\$800,000
Fresno County	FRE500161	Mount Whitney	From:Bishop To:Howard Dist:1	AC Overlay 2 Lane	\$200,000
Fresno County	FRE500189	Mount Whitney	From:SH 145 To:Howard Dist:4	Reconstruction	\$4,025,000
Selma, City of	FRE500404	N/A	Interchange Crossstreets:Mountain View & SR 99 Overcrossing	Widen Overcrossing 2 L to 4 L and Improve on/off ramps	\$45,000,000
Jenna, Oity of	TRESOUTOT	IN/A		·	Ψ-3,000,000
Caltrans	FRE500518	N/A	Interchange Crossstreets:Central & Chestnut	Upgrade Interchange	\$72,500,000
			Interchange Crossstreets:SR 99 &	Replace bridge structures and	ψ1 <u>2</u> ,000,000
Caltrans	FRE500520	N/A	SR 43	widen Floral	\$10,000,000
Caltrans	FRE500521	N/A	Interchange Crossstreets:SR 99 & Shaw	improve interchange	\$86,000,000
Fresno, City of	FRE500143	NB SR 99 Herndon Off Ramp	Interchange Crossstreets:NB SR 99 Off Ramp & Herndon	Widen Ramp	\$1,000,000
Clovis, City of	FRE500005	Nees	From:Armstrong To:Enterprise Canal Dist:.5	Bike Lane	\$8,000
			From:Minnewawa To:Peach		
Clovis, City of	FRE500030	Nees	Dist:.5 From:Armstrong To:Temperance	Bike Lane	\$8,000
Clovis, City of	FRE500070	Nees	Dist:.5	Fiber Optics	\$61,000
Clovis, City of	FRE500071	Nees	From:Locan To:SR 168 Dist:1 From:Minnewawa To:Clovis	Fiber Optics	\$122,000
Clovis, City of	FRE500256	Nees	Dist:.5	Bike Lane	\$8,000
Fresno County	FRE500275	Nees	From:Oxford To:I-5 Dist:3.6	AC Overlay	\$720,000
Clovis, City of	FRE500278	Nees	From:Peach To:Old Town Trail Dist:.25	Bike Lane	\$5,000
Clovis, City of	FRE500310	Nees	From:Willow To:Minnewawa Dist:1	Fiber Optics	\$175,000
Clovis, City of	FRE500406	Nees	From:Cindy To:Chapel Hill Dist:.1	3 LU to 4 LD	\$200,000
Clovis, City of	FRE500407	Nees	From:Temperance To:Locan Dist:.5	2 LU to 4 LD	\$3,000,000
Clovis, City of	FRE500408	Nees	From:Armstrong To:Temperance Dist:.3	3 LD to 4 LD	\$500,000
		11000		2 LU to 4 LD Complete incomplete	
Clovis, City of	FRE500409	Nees	From:Sunnyside To:Fowler Dist:.5	portions 2 LU to 4 LD	\$2,000,000
Clovis, City of	FRE500410	Nees	From:Clovis To:Fowler Dist:N/A	Complete incomplete portions	\$4,000,000
Clovis, City of	FRE500411	Nees	From:Minnewawa To:Clovis Dist:.4	3 LD to 4 LD	\$993,000
				2 LU to 4 LD complete incomplete	
Clovis, City of	FRE500412	Nees	From:Locan To:Alluvial Alignment		\$2,500,000
Clovis, City of	FRE500413	Nees	Dist:.35	4 LD	\$3,000,000
Fresno, City of	FRE500567	Nees	From:Maple To:Willow Dist:1	3 LU to 4 LD ITS Signal	\$800,000
Fresno, City of	FRE500133	Nees Ave	From:Palm To:Willow Dist:4.2	Coordination Unconstructed to	\$580,000
Fresno, City of	FRE500414	Neilson	From:Blythe To:Brawley Dist:.5	3 LU	\$400,000

	RTP				ESTIMATED
AGENCY	PROJECT ID	FACILITY NAME/ROUTE		PROJECT TYPE	TOTAL COST
Fresno, City of	FRE500415	Neilson	From:Brawley To:Marks Dist:1	2 LU to 3 LU	\$800,000
Fresno, City of	FRE500416	Neilson	From:Tielman To:G/Divisadero Dist:.75	2 LU to 3 LU	\$600,000
Fresno, City of	FRE500152	North	From:Maple To:SR 99 Dist:.62	AC Overlay	\$963,000
Fresno, City of	FRE500418	North	From:Cedar To:Chestnut Dist:1	2 LU to 4 LU	\$1,500,000
Fresno, City of	FRE500419	North	From:Marks To:West Dist:.5	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500420	North	From:Hughes To:West Dist:.5	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500421	North	From:West To:Walnut Dist:1	2 LU to 4 LU	\$2,000,000
Fresno, City of	FRE500422	North	From:Walnut To:Hwy 41 Dist:1.25	2 LU to 4 LD 2 LU to 4 LD,	\$2,500,000
Fresno, City of	FRE500481	North	From:Orange To:Cedar Dist:.5	improve SR 99 interchange	\$12,500,000
Reedley, City of	FRE500417	North Ave	From:Reed Ave To:East Ave Dist:.8	Reconstruct and widen North Ave from 2 to 4 lanes between Reed Ave and East Ave	\$2,800,000
Fresno, City of	FRE500126	North Avenue	From:Elm To:Marks Dist:4	Official Plan Line	\$50,000
Fresno, City of	FRE500331	North/Parkway - SR 99 SB Off Ramp	From:North/Parkway To:SR 99 SB Off Ramp	New Traffic Signal	\$400,000
Fresno, City of	FRE500423	Olive	From:SR 99 To:Hayes Dist:3.8	2 LU to 4 LU	\$3,420,000
Fresno, City of	FRE500424	Olive	From:Grantland To:Hayes Dist:1	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500568	Olive	From:Clovis To:Temperence Dist:2	2 LU to 4 LU	\$1,800,000
Fresno, City of	FRE500491	On/Off Ramps	Intersection From:SR 41 To:Divisadero Dist:N/A	Additional SB off lane and dual lefts on Divisadero at NB on ramp	\$2,000,000
Fresno, City of	FRE500425	Orange	From:American To:Central Dist:1	2 LU to 4 LU	\$900,000
Fresno, City of	FRE500426	Orange	From:Jensen To:Ventura Dist:2	2 LU to 4 LU	\$1,800,000
Fresno, City of	FRE500464	Orange	From:Central To:Hwy 99 Dist:1.2	2 LU to 4 LU	\$1,600,000
Fresno, City of	FRE500022	Palm	From:Browning To:H Street Dist:5.25	Bike Lane	\$550,000
-				Left Turn Phasing	
Fresno, City of	FRE500222	Palm - Sierra	From:Palm To:Sierra Dist:.1	Sig Lt	\$400,000
Fresno, City of	FRE500427	Parkway Drive	From:Shaw To:Barstow Dist:.5	2 LU to 4 LD	\$1,000,000
Clovis, City of	FRE500107	Peach	From:Herndon To:Sierra Dist:.25	Fiber Optics	\$35,000
Clovis, City of	FRE500428	Peach	From:Sierra To:Magill Couplet Dist:.4	2 LU to 4 LU	\$293,000
Clovis, City of	FRE500429	Peach	From:Shepherd To:Behymer Dist:2	2 LU to 4 LU	\$6,750,000
Clovis, City of	FRE500430	Peach	From:Behymer To:Copper Dist:1	2 LU to 4 LD	\$6,750,000
France City of	EDE500404	Dooch	From:Kings Canyon To:Belmont	2111+6415	640 000 000
Fresno, City of	FRE500431	Peach	Dist:1	2 LU to 4 LD	\$10,000,000
Fresno, City of	FRE500432	Peach	From:North To:Jensen Dist:1	2 LD to 4 LD	\$700,000
Clovis, City of	FRE500091	Perrin	From:Willow To:Peach Dist:1.25	Fiber Optics	\$152,000
Clovis, City of	FRE500433	Perrin	From:Peach To:Minnewawa Dist:.5	Unconstructed to 4 LU	\$2,500,000
Clovis, City of	FRE500434	Perrin	From:Willow To:Peach Dist:.5	Unconstructed to 4 LU	\$2,500,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
71021101			From:Minnewawa To:Clovis	Unconstructed to	
Clovis, City of	FRE500435	Perrin	Dist:.5	4 LU	\$2,500,000
Fresno, City of	FRE500114	Perrin - Summerville	From:Perrin To:Summerville Dist:.1	New Traffic Signal	\$345,000
Fresno, City of	FRE500436	Polk	From:Bullard To:Herndon Dist:1	2 LU to 4 LU	\$900,000
Fresno, City of	FRE500437	Polk	From:Olive To:McKinley Dist:.5	2 LD to 4 LD	\$500,000
Fresno, City of	FRE500438	Polk	From:Olive To:Belmont Dist:.5	Unconstructed to 4 LD	\$1,000,000
Fresno, City of	FRE500439	Polk	From:Gettysburg To:Shaw Dist:.5	2 LU to 4 LD	\$5,000,000
Fresno, City of	FRE500440	Polk	From:McKinley To:Shields Dist:1	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500441	Polk	From:Shields To:Gettysburg Dist:1.5	2 LU to 4 LD	\$1,500,000
Clovis, City of	FRE500357	R&T Park	From:West of Temperance To:North of Alluvial Dist:.5	Trail	\$350,000
Fresno County	FRE500569	Reed	From:Reedley City Limit(South ave.) To:Goodfellow Dist:3	2 LD to 4 LD	\$6,000,000
Decidley City of	FDF500762	Dood Ave	From:Olson Ave To:11th Street	Reconstruct and widen Reed Ave from 2 to 4 lanes between Olson Ave and 11th	#2 F00 000
Reedley, City of	FRE500763	Reed Ave	Dist:N/A From:SR 168 To:Pittman hill	Street 2 Lane	\$3,500,000
Fresno County	FRE500194	Sample	Dist:3	Reconstruction	\$2,700,000
Fresno County	FRE500254	San Diego	From:Belmont To:Shaw Dist:4	Shoulder Improvements	\$640,000
Fresno, City of	FRE500443	Santa Fe	From:Palo Alto To:Fig Garden Dist:.5	2 LU to 4 LD	\$850,000
Clovis, City of	FRE500046	Shaw	From:DeWolf To:Leonard Dist:1.5	Bike Lane	\$25,000
Clovis, City of	FRE500108	Shaw	From:Temperance To:McCall Dist:3	Fiber Optics	\$366,000
Clovis, City of	FRE500266	Shaw	From:Locan To:West of DeWolf Dist:.25	Bike Lane	\$8,000
Fresno, City of	FRE500362	Shaw	From:Marks To:Blythe Dist:2	Recon/Overlay	\$999,000
Clovis, City of	FRE500444	Shaw	From:Carson To:Locan Dist:.25	4 LU to 6 LD	\$850,000
Fresno, City of	FRE500447	Shaw	From:SR 99 To:Brawley Dist:1.4	4 LD to 6 LD	\$2,000,000
Fresno County	FRE500448	Shaw	From:McCall To:Academy Dist:3	2 LU to 4 LD	\$10,000,000
Fresno, City of	FRE500482	Shaw	From:Veterans Blvd To:Golden State Dist:.8	2 LU to 6 LD	\$4,000,000
Fresno, City of	FRE500591	Shaw	From:Garfield To:Veterans Blvd Dist:.8	2 LU to 4 LD	\$1,000,000
Clovis, City of	FRE500092	Shepherd	From:Willow To:Armstrong Dist:3	Fiber Optics	\$425,000
Clovis, City of	FRE500093	Shepherd	From:Temperance To:SR 168 Dist:2	Fiber Optics	\$244,000
Clovis, City of	FRE500291	Shepherd	From:Fowler To:Sunnyside Dist:.5	Bike Lane	\$8,000
Clovis, City of	FRE500303	Shepherd	From:DeWolf To:Highland Dist:1	Bike Lane	\$15,000
Clovis, City of	FRE500492	Shepherd	From:Clovis To:Fowler Dist:1	2 LU to 3 LD	\$3,600,000
Clovis, City of		Shepherd	From:Tollhouse To:Del Rey Dist:1.5	2 LU to 4 LD	\$12,000,000
Clovis, City of	FRE500494	Shepherd	From:Willow To:Clovis Dist:1.5	3 LU to 4 LD	\$3,000,000

PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
FRE500495	Shepherd		2 LD to 4 LD	\$500,000
FRE500496		Dist:1	3 LD to 4 LD	\$2,000,000
FRE500497	Shepherd			\$500,000
FRE500498	Shepherd	From:Clovis To:Fowler Dist:1	3 LD to 4 LD	\$5,412,000
FRE500499	Shepherd		3 LD to 4 LD	\$1,000,000
FRE500500	Shepherd	Dist:.5	3 LU to 4 LD	\$1,000,000
FRE500501	Shields		2 LU to 4 LD	\$1,000,000
FRE500502	Shields	Dist:1.9	2 LU to 4 LD	\$3,000,000
FRE500503	Shields		2 LU to 4 LD	\$1,000,000
FRE500504	Shields	Dist:2.5	2 LU to 4 LD	\$2,500,000
FRE500298	Sierra		Bike Lane	\$240,000
FRE500505	Sierra	Dist:.2	2 LU to 4 LU	\$500,000
FRE500466	Sierra St	Dist:.8	2 LU to 4 LU	\$1,250,000
				\$300,000
FRE500365	Sierra Street			\$32,000
FRE500449	Sierra/Dante	To:Carnegie Dist:1.5	4 LU	\$1,800,000
FRE500506	Sierra/Dante		2 LU to 4 LU	\$300,000
FRE500507	Simpson Street	Dist:.7	2 LU to 4 LU	\$800,000
	Siskiyou			\$600,000
		From:Bryan To:Hayes Dist:1	2 LU to 4 LU	\$1,200,000
FRE500513	SR 180 W	From:James To:Yuba	Passing Lanes	\$10,621,000
FRE500514	SR 180 W	From:I-5 To:Junction SR 33/SR180	W Alignment	\$223,000,000
FRE500516	SR 41	From:O Street To:Shields	Lanes	\$19,500,000
FRE500570	SR 41	From:Ashlan To:Shaw	Add 1 NB Auxiliary Lane	\$7,000,000
FRE500146	SR 41 Auxiliary Lane	To:Shaw Exit Ramp	Auxiliary Lane	\$4,000,000
FRE500145	SR 41 Shaw Off Ramp	Interchange Crossstreets:SR 41 Off Ramp & Shaw	Widen Ramp	\$728,000
FRE500758	SR41	Interchange Crossstreets:Mckinley & Shields Ave	Both Interchanges	\$8,200,000
FRE500759	SR41	From:El Paso To:Friant	Add 1 SB Auxilary Lane	\$13,970,000
FRE500767	SR41	From Tulare Ave To: O Street	SR 41-Tulare to O Street: Widen Auxilary Lane/Improve Ramps (Project J in the Measure C Urban Regional	\$21,590,000
	FRE500496 FRE500497 FRE500498 FRE500499 FRE500500 FRE500501 FRE500502 FRE500503 FRE500504 FRE500298 FRE500345 FRE500345 FRE500365 FRE500365 FRE500506 FRE500507 FRE500508 FRE500509 FRE500513 FRE500514 FRE500516 FRE500516 FRE500570 FRE500570 FRE500570 FRE500570 FRE500570	FRE500496 Shepherd FRE500497 Shepherd FRE500498 Shepherd FRE500500 Shepherd FRE500501 Shields FRE500502 Shields FRE500503 Shields FRE500504 Shields FRE500505 Sierra FRE500298 Sierra FRE500345 Sierra St FRE500345 Sierra Street FRE500345 Sierra Street FRE500365 Sierra/Dante FRE500506 Sierra/Dante FRE500507 Simpson Street FRE500508 Siskiyou FRE500513 SR 180 W FRE500514 SR 180 W FRE500516 SR 41 FRE500146 SR 41 Auxiliary Lane FRE500758 SR41 FRE500759 SR41 FRE500759 SR41	FRE500496 Shepherd Dist:1	FRE500498 Shepherd Dist:1 Shepherd Dist:1 Shepherd From:Cedar To:Maple Dist:5 2 LU to 4 LD FRE500498 Shepherd From:Cedar To:Maple Dist:5 2 LU to 4 LD FRE500499 Shepherd From:Clovis To:Fowler Dist:1 3 LD to 4 LD FRE500499 Shepherd From:Clovis To:Fowler Dist:1 3 LD to 4 LD FRE500499 Shepherd Dist:5 3 LD to 4 LD From:Armstrong Dist:5 3 LD to 4 LD Free Dist:5 3 LU to 4 LD Free Dist:5 Shepherd Dist:5 3 LU to 4 LD Free Dist:5 Shepherd Dist:5 3 LU to 4 LD Free Dist:5 Shepherd Dist:5 Sheph

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
				State Route 99	
				from Post Mile 23.9	
				(approximately	
				Ashlan Avenue) to Post Mile 26.2	
				(approximately	
California High- Speed Rail				McKinley Ave); Re Alignment and	
Authority	FRE500766	SR99	From:PM 23.9 To:PM 26.2	add Auxilary Lane	\$90,000,000
				Update closed bridge structure	
		SR99 @ Montery St		Closed 6 LD to	
Fresno, City of	FRE500467	Bridge	From:Broadway To:Golden State	Open 4 LD	\$1,800,000
Kingsburg, City of	FRE500450	Stroud	From:10th To:Simpson Dist:N/A	2 lanes to 4 lanes	\$1,250,000
Fresno, City of	FRE500257	Sugar Pine Trail	From:Sugar Pine Underpass To:Shepherd Dist: 13	Trail Gap	\$1,417,000
resno, only or	1 IXL300237	Sugai Fille ITali	To.onephera Dist To	тап Сар	\$1,417,000
Clovis, City of	FRE500041	Sunnyside	From:Alluvial To:Herndon Dist:.5	Bike Lane	\$8,000
Clovis, City of	FRE500522	Sunnyside	From:Fallbrook To:Nees Dist:.1	2 LU to 4 LU	\$470,000
Eroone City of	EDEE00522	Cuppyoido	From:Clinton To:Weldon Dist:.25	Unconstructed to 4 LU	¢500,000
Fresno, City of	FRE500523	Sunnyside	FIGHT.Cliffton To. Weldon Dist25	4 LO	\$500,000
Clovis, City of	FRE500524	Sunnyside		2 LU to 4 LU	\$1,000,000
Fresno, City of	FRE500136	SW Corner	Intersection From:Shepherd To:Willow Dist:.3	Park-N-Ride Lot & Trailhead	\$258,000
Clovis, City of	FRE500072	Teague	From:Peach To:Clovis Dist:1	Fiber Optics	\$106,000
Fresno, City of	FRE500525	Teague	From:Chestnut To:Willow Dist:.5	2 LU to 4 LU (add WB Lane)	\$350,000
	EDE500000	T	From:Shepherd To:Gould Canal	Fibor Ontice	¢075.000
Clovis, City of	FRE500289	Temperance	Dist:4.5	Fiber Optics	\$675,000
Clovis, City of	FRE500483	Temperance	From:Bullard To:Herndon Dist:1	2 LU to 4 LD	\$4,123,000
Fresno, City of	FRE500526	Temperance	From:Belmont To:Dakota Dist:2.5	2 LU to 6 LD	\$8,000,000
Engage O'the of			Francisco Ta Balancet Biot 0	01114-015	
Fresno, City of	FRE500527	Temperance	From:Jensen To:Belmont Dist:3	2 LU to 6 LD	\$10,000,000
Fresno, City of	FRE500125	Temperence	From:SR 180 To:Clinton Dist:2	Official Plan Line	\$50,000
				Unconstructed to	
Clovis, City of	FRE500528	Thompson	From:Ashlan To:Shaw Dist:1	5 LU w/ 2WLTL	\$4,986,000
Clovis, City of	FRE500468	Tollhouse	From:Locan To:Shepherd Dist:2.5	2 LU to 3 LU W/2WLTL	\$10,000,000
			-		
Clovis, City of	FRE500529	Tollhouse	From:Third To:Herndon Dist:1.3 From:California To:E Street	2 LU to 4 LU	\$410,000
Fresno, City of	FRE500304	Tulare	Dist:1.25	Bike Lane	\$25,000
Fresno, City of	FRE500530	Tulare	From:Clovis To:Argyle Dist:.32	Unconstructed to 4 LU	\$600,000
				ITS Signal	
Fresno, City of	FRE500274	Tulare Ave	From:C St To:Clovis Dist:6.1 From:Fett Avenue To:Orit Avenue	Coordination Construct New 2	\$670,000
Parlier, City of	FRE500451	Tuolumne Street	Dist:.1	Lane Facility	\$450,000
Fresno, City of	FRE500531	Valentine	From:McKinley To:Parkway Dr Dist:1.4	2 LU to 4 LU	\$1,260,000
Fresno, City of	FRE500532	Valentine	From:Weber To:Ashlan Dist:.3	2 LU to 4 LU	\$270,000
Fresno, City of	FRE500533	Valentine	From:California To:Whitesbridge Dist:2	2 LU to 4 LU	\$1,900,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Eroono City of	EDE500571	Valentine	From:Ashlan To:Gettysburg Dist:.5	2111 to 4111	\$500,000
Fresno, City of	FRE500571	valentine	DIST5	2 LU to 4 LU	\$500,000
Fresno, City of	FRE500279	Ventura	From:C Street To:E Street Dist:.25	Bike Lane	\$15,000
Fresno, City of	FRE500241	Ventura - SR 99 NB Off Ramp	Interchange Crossstreets:Ventura & NB Off Ramp		\$400,000
Fresno, City of	FRE500535	Veterans Blvd	From:Bullard-Bryan To:Herndon Dist:.7	Widen from 4 LD to 6 LD	\$1,100,000
Fresno, City of	FRE500536	Veterans Blvd	From:Gettyburg To:Shaw Dist:.6	Unconstructed to 6 LD	
				Widen from 4 LD	\$3,000,000
Fresno, City of	FRE500537	Veterans Blvd	From:Shaw To:Barstow Dist:.6	to 6 LD New 4 LD	\$1,100,000
Fresno, City of	FRE500561	Veterans Blvd	From:Shaw To:Barstow Dist:.6	Superarterial	\$5,500,000
Fresno, City of	FRE500562	Veterans Blvd	From:Bullard-Bryan To:Herndon Dist:.7	New 4 LD Superarterial	\$4,500,000
Clovis, City of	FRE500538	Villa	From:Herndon Ave To:Fir Dist:.5	2 LU to 4 LD	\$400,000
Fresno, City of	FRE500540	Walnut	From:North To:California Dist:2	2 LU to 4 LD	\$4,000,000
France City of	EDE500544	Walnut Canaastan	Francisco Tal Walnut Diet 4.4	Unconstructed to	Φ4 5 40 000
Fresno, City of	FRE500541	Walnut Connector Washington	From:Fresno To:Walnut Dist:1.1	4 LD	\$1,540,000
Fresno, City of	FRE500067	Colony/Church	From:Willow To:Peach Dist:.5	Trail	\$200,000
Fresno, City of Fresno, City of	FRE500542 FRE500543	Weber Weber	From:Belmont To:Olive Dist:.7 From:Marty To:Clinton Dist:2.1	2 LU to 4 LD 2 LU to 4 LD	\$1,000,000 \$3,000,000
				Unconstructed to	
Fresno, City of Fresno, City of	FRE500544 FRE500545	Weldon West	From:Sunnyside To:Fowler Dist:.5 From:North To:Jensen Dist:1	2 LU to 4 LD	\$600,000 \$900,000
resno, city or	11112300343	VVCSt	Trom.North To.Jensen Dist. 1	2 LO 10 4 LD	ψ900,000
Fresno, City of	FRE500546	West	From:Jensen To:Kearney Dist:1.5	2 LU to 4 LD	\$3,000,000
Fresno, City of	FRE500547	West	From:Kearney To:Whitesbridge Dist:.5	2 LU to 4 LU	\$900,000
Fresno, City of	FRE500130	West Ave	From:Herndon To:McKinley Dist:5.3	ITS Signal Coordination	\$425,000
			From:Yale Ave To:S of Fairmont		
Fresno, City of	FRE500010	West Avenue	Dist:2.5 From:State Rt 180 E/O Brawley	Bike Lane	\$175,000
Fresno, City of	FRE500548	Whitesbridge	To:Valentine Dist:.5	2 LU to 4 LD	\$500,000
Fresno, City of	FRE500549	Whitesbridge		2 LU to 4 LD	\$3,000,000
Clovis, City of	FRE500031	Willow	From:Gettysburg To:Ashlan Dist:1.5	Bike Lane	\$15,000
Fresno, City of	FRE500065	Willow	From:Shepherd Ave To:Copper Dist:2	2 LD to 6 LD	\$3,000,000
Clovis, City of	FRE500075	Willow	From:Shepherd To:Herndon Dist:2		\$425,000
Fresno, City of	FRE500452	Willow	From:Nees To:Powers Dist:.75	2 LD to 6 LD	\$1,000,000
Flesho, City of	FRE300432	VVIIIOW	From:Kings Canyon To:Olive	2 LD 10 0 LD	\$1,000,000
Fresno, City of	FRE500469	Willow	Dist:1.5	2 LU to 4 LU	\$1,400,000
Fresno, City of	FRE500550	Willow	From:Jensen To:Church Dist:.5	2 LU to 4 LU	\$500,000
Fresno, City of	FRE500551	Willow	From:North To:Jensen Dist:1	2 LU to 4 LU	\$900,000
Clovis, City of	FRE500552	Willow	From:Alluvial To:1/8 mile north Dist::13	2 LU to 6 LD	\$508,000
			From:International To:Copper	4 LD to 6 LD -	
Clovis, City of	FRE500557	Willow	Dist:.5	Clovis side only	\$1,200,000
Fresno County Fresno, City of	FRE500559 FRE500583	Willow Willow	From:Copper To:Friant Dist:2 From:Church To:Butler Dist:1	2 LU to 4 LD 2 LU to 4 LU	\$3,113,000 \$500,000
r reario, Oity Oi	111111111111111111111111111111111111111	VVIIIOVV	From:S of Shepherd To:Copper	2 10 10 7 10	Ψ300,000
Fresno, City of	FRE500755	Willow	Dist:2	Trail	\$470,000

	RTP				ESTIMATED
AGENCY	PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	TOTAL COST
				2 LU to 6 LD East	
				(County Side	
Fresno County	FRE500558	Willow (County Side Only)	From:Shepherd To:Copper Dist:2	Only)	\$3,113,000
				Complete	
				widening to 6 LD	
				where needed	
			From:Barstow To:Copper Ave	and add bike	
Clovis, City of	FRE500757	Willow Avenue	Dist:3.5	lanes	\$230,000
Fresno, City of	FRE500055	Willow Trail	From:Escalon To:Barstow Dist:.76	Trail	\$350,000
, ,	•	•		TOTAL	\$1,739,635,000

Appendix P Formal Comments and Responses

RESPONSE TO COMMENTS TO THE DRAFT 2011 FTIP

COMMENT FROM: Steven Tracey: Caltrans (Local)

1. I trust that you will be incorporating the 2010 SHOPP (besides carrying over amendment 23 after it is approved) into the 2011 FTIP. --We did not get any new projects in the SHOPP, but there were some funding changes which should be captured.

Response: The 2010 SHOPP most recent list, dated 5/10/10, has been incorporated in the 2011 FTIP.

2. Abhijit sent out the Department's 2010/11 Minor program for federal programming on May 20, include it in the 2011 document.

Response: The 2010/11Minor Program received on 5/20/10 has been incorporated in the 2011 FTIP.

3. We did get a new STIP Interregional TE project on SR 168 (PPNO 6466 EA 06-0M020) in the recently adopted 2010 STIP which would be good to capture.

Response: The STIP Interregional TE project on SR 168 has been incorporated in the 2011 FTIP.

COMMENT FROM: Dennis Jacobs-Caltrans

1. I do not see a link to your Public Participation Plan.

Response: A link will be provided on our website.

2. We need a link to your back up list for grouped projects.

Response: A link will be provided on our website and a hard copy will be submitted with the 2011 FTIP Document.

3. SHOPP Lump Sum Lists, do not all align with the 2010 SHOPP grouped project listing report that was sent out on 5/10/10. Please check the FYs and \$.

Response: The 2010 SHOPP most recent list, dated 5/10/10, has been incorporated in the 2011 FTIP which aligns with Caltrans' funds by year and phase.

4. For FRE040501, HBP group project listing. This project does not reflect the latest HBP listing sent out by HQ local assistance. Please use the latest info to update your 2011 FTIP.

Response: The Highway Bridge Program most recent list, dated 4/20/10, has been incorporated in the 2011 FTIP which aligns with Caltrans' funds by year and phase.

5. FTIP project listing shows "2010 FTIP" as opposed to the 2011 FTIP.

Response: Report heading has been edited and will reflect 2011 FTIP.

6. For your project listing, pages 24-149, you need to reference the corresponding Regional Transportation Plan (RTP) number or RTP page number

Response: Exhibit 6-5 from Fresno COG's 2011 Regional Transportation Plan has been included as an appendix in the FTIP to fulfill this requirement. The individual project ID numbers correspond with the listings on this table.

7. On page 246 you show a deficit for the operating budget. What is the plan for this shortfall?

Response: Comment noted. We are currently working with the transit operators to adjust their budgets to the diminishing resources.

Update from Fresno Area Express:

Fresno Area Express has made changes to its five year operating projections based on future revenue and expenditure trends. The Department has made significant reductions in service and personnel to compensate for the decreases in revenue. It will continue, over the next five years, to adjust projections as actual revenue and expenditure figures are realized. The Department has established a Transit Rates and Services Committee to discuss, evaluate and make recommendations on issues such as fare structure and service efficiencies. The Committee is currently reviewing transit fares and the fare structure. The committee's recommendations will be submitted to the Mayor and Fresno City Council for review and further consideration in fiscal year 2011. Changes are reflected in the table provided on Page 272 (previously page 246).

Update from Clovis Transit:

The figures sited are projected five-year forecast figures. However, the results of changes to the structure of transit funding (gasoline vs. diesel tax) will remain unknown until the change has occurred and trend data is collected. Clovis Transit is now utilizing all available LTF Article 4 for transit and not allocating any Article 8 to streets. The City of Clovis will continue to use all the LTF article 4 funding, allocated Measure C funding, advertising revenue and fare box revenue for service operation. The allocated state funds are regularly reviewed and reduction or changes to service may occur to maintain a balanced budget. Other cost savings measures and possible fare increases will also be reviewed during the next five-year period to eliminate any shortfall. Regardless of fluctuations in funding streams in the future, the City of Clovis will make any changes necessary to maintain a balanced budget.

8. Some of your STIP projects do no reflect the latest CTC staff recs. Please reconcile.

Response: Comment noted: the most recent STIP project list will be incorporated in the 2011 FTIP and transferred to the FTIP in CTIPS.

9. Grouped Project List Titles and Description – For statewide consistency, use the approved grouped project list titles and description to name and describe your grouped project lists.

http://www.dot.ca.gov/hq/transprog/federal/fedfiles/grouped_pjt_listings050410.pdf

Response: The grouped project list titles and descriptions have been updated using the approved grouped project list of titles and descriptions.

10. Please remember to provide 5 copies of the final FTIP to Caltrans.

Response: Comment noted.

11. Please ensure that the comments are addressed in the final FTIP submittal.

Response: Comment noted.

COMMENT FROM: Bruce Webber, P.E., Principal, STAR Engineering

1. The only comment I might have on the FTIP Amendment is that on the first four tables "Fresno County Region (in \$000.00s)", you might want to alter the title to read "Fresno County Region (in \$1,000s)".

Response: Comment greatly appreciated. To avoid further confusion and rounding errors, the reports have been changed to reflect actual dollars.

COMMENT FROM: Tom Krazan

PLEASE ADD THE FOLLOWING TO THE DRAFT FTIP:

1. "New Technology" is defined as the usage and knowledge of tools, techniques, and crafts, or is systems or methods of organization, or is a material product (such as clothing) which is used in a way that is not commonly used at this time.

Response: Thank you for your comment; however, this comment does not relate to the FTIP, it is an RTP comment and will be addressed in the RTP.

COMMENT FROM: Scott Carson - Federal Highway Administration

1. Year of Expenditure, inflation rate of 3% and Operation and Maintenance (O&M) are clearly identified on page 16; details on O&M costs are included in Appendix L in a summary table format. Is further supporting documentation on the O&M calculations available from the submitting agencies compared to what is shown.

Response: We currently use the State of California Streets and Roads Annual Report to obtain this information. We will collaborate with the local agencies to see if they can provide supporting documentation on the O&M calculations. UPDATE: The agencies retain the supporting documentation for O&M costs as reported to the State of California Streets and Road annual report.

2. The Financial Plan templates appear to be in the wrong section. They are shown in the "Project Listing By Agency" Section rather than being incorporated in the Financial Plan that starts on page 14.

Response: Thank you for your comment and observation. The Financial Plan will be moved to the Financial Plan Section in the 2011 FTIP.

3. The project Listings are sorted by Fresno COG's unique FTIP number in alphabetic/ascending order. Does the Fresno COG FTIP software allow the data to be sorted by mode? Another way in which this organization could be arranged would be a summary table broken down by mode, similar to the unified Valleywide FTIP listing format that is used by other Valley MPO's.

Response: The Project Listings are sorted by Agency (in alphabetical order) and then by the unique FTIP number. We will work with our FTIP software provider to identify other forms of organization that are similar to the unified Valley-wide FTIP listing format.

4. Good practice in providing a reference list of RTP projects (Appendix C of the RTP in Appendix K of the draft 2011 FTIP).

Response: Thank you for your comment.

5. The documentation of public involvement in the FTIP development process addresses the processes already adopted by Fresno COG, including its Public Participation Plan (PPP), Environmental Justice (EJ) outreach, and agenda mailing list. There was also a Notice of Public hearing for May 27, 2010 included with the draft 2011 FTIP. The document also contains a blank Appendix O – Formal Comments and Responses

It is assumed that Fresno COG will be including responses it received in the final adopted 2011 FTIP. In the final 2011 FTIP, is Fresno COG including a documented discussion of what activities the MPO actually carried out to solicit public input in the FTIP development aside from referencing the PPP (i.e., number of mailings, groups contacted, etc)?

Response: Yes that is correct. Responses will be included in Appendix O of the 2011 FTIP. In addition to referencing the PPP, we will document the activities we carried out to solicit input in the FTIP development.

6. Overall, well-written, excellent use of Appendices. Good practice in including the FTIP Amendment and Administrative Procedures in Appendix I.

Response: Thank you for your comment.

COMMENT FROM: Scott Mozier-City of Fresno (Submitted as Response to Comments for 2011 FTIP Amendment No. 3)

1. We are requesting that the TCSP funding for the Veterans Boulevard/SR-99 Interchange project be included in the 2010/11 Federal fiscal year for the amount

shown on the attached document. Our goal is to obligate these funds in June 2011 and we have the concurrence of the Caltrans TCSP program coordinator.

Response: We will program the \$533,520 of awarded TCSP funds on FRE111328-VETERANS BLVD BARSTOW TO BULLARD-BRYAN-NEW 6 LD SUPER ARTERIAL, FREEWAY INTERCHANGE & GRADE SEPERATION @ SR 99 as PE funds in FFY 10/11.

ATTACHMENT 2 UPDATED FINANCIAL PLAN

State of California

	FUNDING SOURCE									
	FUNDING SOURCE	2010	/11	2011	/12	2012	2/13	2013	3/14	
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
	Sales Tax	\$2,246	\$6,509	\$2,446	\$7,100	\$1,537	\$1,641	\$1,647	\$1,652	\$0
	City									\$0
	County									\$0
	Other (e.g. Transportation Development Act, Local Transportation Fund, Local Measure C-Pass Thru)	\$2,246	\$6,509	\$2,446	\$7,100	\$1,537	\$1,641	\$1,647	\$1,652	\$16,902
	Gas Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Gas Tax (Subventions to Cities)						**			\$0
LOCAL	Gas Tax (Subventions to Counties)									\$0
ပွဲ	Other Local Funds	\$20,634	\$10,963	\$11,759 \$11,759	\$7,851	\$1,025	\$4,056	\$2,992	\$3,778	\$26,648
~	City General Funds Street Taxes and Developer Fees	\$20,634 \$0	\$10,637 \$326	\$11,759	\$7,247 \$604	\$1,025 \$0	\$1,055 \$3,001	\$2,992 \$0	\$1,824 \$1,954	\$20,763 \$5.885
	Other (e.g. registration fees (AB434), Prop 42)	\$0	φ320 j	φυ	\$004	\$0	\$3,001	\$0	\$1,754	\$3,003
	Transit	\$4,593	\$0	\$4,553	\$0	\$57	\$0	\$0	\$0	\$0
	Transit Fares									\$0
	Other Transit (e.g., parcel/property taxes, parking revenue, etc) Tolls (e.g. non-state owned bridges)	\$4,593	\$0	\$4,553	\$0	\$57	\$0	\$0	\$0	\$0 \$0
	Other (Please specify - Add additional lines if needed)									\$0 \$0
	Local Total	\$27,473	\$17,472	\$18,758	\$14,951	\$2,619	\$5,697	\$4,639	\$5,430	\$26,648
	Tolls	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Bridge									\$0
	Corridor Regional Transit Fares/Measures									\$0 \$0
₹	Regional Sales Tax									\$0 \$0
<u> </u>	Regional Bond Revenue									\$0
REGIONAL ¹	Regional Gas Tax									\$0
œ	Vehicle Registration Fees (CARB Fees, SAFE)	454.040	A 10 000	445 777	444.000	447.040	400.000	400 704	*10.070	\$0
	Other (Measure C and Regional Transportation Mititgation Fees) Regional Total	\$51,062 \$51.062	\$49,280 \$49,280	\$15,766	\$11,938	\$17,318	\$23,900	\$23,701 \$23,701	\$18,362 \$18,362	\$103,480
		\$51,062 \$77.048	\$49,280 \$77.048	\$15,766 \$13,714	\$11,938 \$30,223	\$17,318 \$10,874	\$23,900 \$6,509	\$23,701	\$18,362	\$103,480 \$133,890
	State Highway Operations and Protection Program (SHOPP-Grand Total) SHOPP (Including Augmentation)	\$77,048	\$77,048	\$13,714	\$30,223	\$10,874	\$6,509	\$14,940	\$20,110	\$133,890
	SHOPP Prior*	\$4,103	\$4,103	\$13,714	\$30,223	\$10,074	\$0,509	\$14,940	\$20,110	\$4,103
	SHOPP Minor	\$0	, 7 : 17 - 22							\$0
	State Transportation Improvement Program (Grand Total: STIP, STIP Prior, TE)	\$1,719	\$1,719	\$8,518	\$8,668	\$2,618	\$6,218	\$9,446	\$19,001	\$35,606
	STIP (Including Augmentation)	\$348	\$348	\$6,826	\$6,976	\$319	\$3,919	\$7,481 \$1.965	\$17,036	\$28,279
ш	Transportation Enhancement STIP Prior*	\$1,371	\$1,371	\$1,692	\$1,692	\$2,299	\$2,299	\$1,900	\$1,965	\$7,327 \$0
F	Transportation Enhancement									\$0
STATE	Proposition 1 B ⁴	\$6,315	\$6,340	\$58,100	\$60,924	\$0	\$18,662	\$142	\$234	\$86,160
	GARVEE Bonds (Includes Debt Service Payments)	,		,		7.				\$0
	Highway Maintenance (HM)	\$4,197	\$4,197	\$0	\$0	\$0	\$0	\$0	\$0	\$4,197
	Traffic Congestion Relief Program (TCRP)	\$1,400	\$0	\$0	\$0	\$8,000	\$8,000	\$0	\$0	\$8,000
	State Transit Assistance (STA)									\$0
	(e.g., population/revenue based, Prop 42) Other (Please specify - Add additional lines if needed)									\$0
	State Total	\$90.679	\$89.304	\$80.332	\$99.815	\$21.492	\$39.389	\$24.528	\$39.345	\$267.853

State of California

	FUNDING COURCE									
	FUNDING SOURCE	2010	0/11	2011	1/12	2012	2/13	2013	3/14	
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
	Bus and Bus Related Grants (5309c)				\$19,275		\$19,275			\$38,550
	Clean Fuel Formula Program (5308)	\$1,897	\$1,897							\$1,897
	Elderly & Persons with Disabilities Formula Program (5310)	\$713	\$713	\$0		\$0		\$0		\$713
	Fixed Guideway Modernization (5309a)									\$0
<u> </u>	Intercity Bus (5311f)									\$0
Ž	Job Access and Reverse Commute Program (5316)	\$615	\$715	\$72	\$72	\$0		\$0		\$787
.≥	Metropolitan Planning (5303)									\$0
FEDERAL TRANSIT	New and Small Starts (Capital Investment Grants) (5309b)	¢221	#111	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$331
₹	New Freedom (5317) Nonurbanized Area Formula Program (5311)	\$331 \$1,579	\$331 \$1,485	\$0	\$1,005	\$0	\$0 \$0	\$0	\$0 \$0	\$331
草	Public Transportation on Indian Reservation (5311c)	\$1,379	\$1,400	\$0	\$1,000	\$0	\$0	\$0	\$0	\$2,490
品	Transit in the Parks (5320)									\$0
ш.	Urbanized Area Formula Program (5307)	\$10,960	\$10,960	\$0	\$0	\$0	\$0	\$0	\$0	\$10,960
	Other (Please specify - Add additional lines if needed)									
	ARRA-FTA 5311	\$860	\$860							\$860
	Federal Transit Total	\$16,955	\$16,961	\$72	\$20,352	\$0	\$19,275	\$0	\$0	\$56,588
	Federal Highway Non-Discretionary									
	Congestion Mitigation and Air Quality (CMAQ)	\$11,361	\$11,361	\$11,566	\$11,566	\$11,774	\$11,774	\$11,986	\$11,986	\$46,687
	Surface Transportation Program (Regional)	\$9,299	\$9,299	\$9,465	\$9,465	\$9,636	\$9,636	\$9,809	\$9,809	\$38,209
	High Risk Rural Road (HRRR)									\$0
	Highway Bridge Program (HBP)	\$12,193	\$1,604	\$441	\$689	\$1,457	\$168	\$1,098	\$2,012	\$4,473
	Highway Safety Improvement Program (HSIP)	\$1,453	\$1,319	\$1,433	\$1,567	\$741	\$741	\$0	\$0	\$3,627
	Railway (Section 130)	\$0 \$697	\$1,789 \$197	\$809	\$809	\$0	\$0	\$0	\$0	\$1,789
	Safe Routes to School (SRTS) (SAFETEA-LU) Safe Routes to School (SR2S)	\$500	\$197	\$009	\$009	\$0	\$0	\$0	\$0	\$1,006 \$0
	Transportation Improvements (TI)	\$300	Φ0							\$0
	Federal Lands Highway									\$0
FEDERAL HIGHWAY	Other (Please specify - Add additional lines if needed)									\$0
≩	Subtotal	\$35,503	\$25,569	\$23,714	\$24,096	\$23,608	\$22,319	\$22,893	\$23,807	\$95,791
<u>5</u>	Federal Highway Discretionary Programs									
豆	Bridge Discretionary Program									\$0
₹	Corridor Infrastructure Improvement Program									\$0
쏦	(SAFETEA-LU Sec. 1302)									
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)									\$0
뿐	Ferry Boat Discretionary									\$0
	High Priority Projects (HPP) and Demo	\$3,740	\$3,740	\$0	\$0	\$0	\$0	\$0	\$0	\$3,740
	National Scenic Byways Program									\$0
	Projects of National/Regional Significance									\$0
	(SAFETEA-LU Sec. 1301)									\$0
	Public Lands Highway									\$0
	Recreational Trails									\$0
	Transportation and Community and System Preservation Program	\$0	\$534	\$0	\$0	\$0	\$0	\$0	\$0	\$534
	Other (Please specify - Add additional lines if needed)									\$0
	Subtotal Federal Highway Total	\$3,740 \$39,243	\$4,274 \$29,843	\$0 \$23,714	\$0 \$24,096	\$0 \$23,608	\$0 \$22,319	\$0 \$22,893	\$0 \$23,807	\$4,274 \$100,065
	FEDERAL TOTAL ²	\$56,198	\$46,804	\$23,714		\$23,608	\$22,319 \$41,594	\$22,893	\$23,807	\$100,063
	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$30,190	\$40,004	\$23,700	\$44,448	\$23,000	\$41,394	\$22,093	\$23,007	\$100,003
	State Infrastructure Bank									\$0 \$0
	Section 129 Loans									\$0
INNOVATIVE FINANCE ³	Rail Rehab & Improvement Financing									\$0
F	Private Activity Bonds									\$0
2 4	Private Concession Fees									\$0
2 =	Private Donations									\$0
≧ "	Program Income (from a federal project)									\$0
	Other (Please specify - Add additional lines if needed)									\$0
	Innovative Financing Total ³	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
REVENU	JE TOTAL	\$225,412	\$202,860	\$138,642	\$171,152	\$65,037	\$110,580	\$75,761	\$86,944	\$554,634
	NOTES: **Regional: Some MPOs may not have regional fund sources. In these cases, data is shown as	Innerel or not or all	-hla							

NOTES:

Regional: Some MPOs may not have regional fund sources. In these cases, data is shown as "zero" or not applicable.

Federal Total: Is the sum of federal highway and federal transit programs.

Innovative Finance: Toll revenues are included under local and regional while GARVEE bond revenues are included under state.

*Proposition 1B: Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation.

*Note: STIP/SHOPP funding coming from prior STIP/SHOPP programs.

TABLE 2: PROGRAMMED

State of California

		· ·								
	FUNDING SOURCE					1				
		2010/11		2011	1/12	2012	/13	2013	/14	
		Previous	Current	Previous	Current	Previous	Current	Previous	CURRENT TOTAL	
LOCAL	Local Total	\$27,087	\$16,472	\$18,337	\$13,951	\$2,504	\$4,697	\$3,639	\$4,430	\$39,550
	Tolls	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Bridge									\$0
	Corridor									\$0 \$0
EGIONAL ¹	Regional Transit Fares/Measures									\$0 \$0
ō	Regional Sales Tax Regional Bond Revenue									\$0 \$0
<u> </u>	Regional Gas Tax									\$0
쮼	Vehicle Registration Fees (CARB Fees, SAFE)									\$0
	Other (Measure C and Regional Transportation Mitigation Fees)	\$51,062	\$49,280	\$15,766	\$11,938	\$17,318	\$23,900	\$23,701	\$18,362	\$103,480
	Regional Total	\$51,062	\$49,280	\$15,766	\$11,938	\$17,318	\$23,900	\$23,701	\$18,362	\$103,480
	State Highway Operations and Protection Program (SHOPP-Grand Total)	\$77,048	\$77,048	\$13,714	\$30,223	\$10,874	\$6,509	\$14,940	\$20,110	\$133,890
	SHOPP (Including Augmentation)	\$72,945	\$72,945	\$13,714	\$30,223	\$10,874	\$6,509	\$14,940	\$20,110	\$129,787
	SHOPP Prior*	\$4,103	\$4,103	\$0	\$0	\$0	\$0	\$0	\$0	\$4,103
	SHOPP Minor									\$0
	State Transportation Improvement Program (Grand Total: STIP, STIP Prior, TE)	\$1,301	\$1,291	\$7,276	\$7,347	\$2,302	\$6,132	\$7,877	\$19,001	\$33,771
	STIP (Including Augmentation)	\$348	\$348	\$6,826	\$6,976	\$319	\$3,919	\$7,481	\$17,036	\$28,279
111	Transportation Enhancement STIP Prior*	\$953	\$943	\$450	\$371	\$1,983	\$2,213	\$396	\$1,965	\$5,492 \$0
STATE	Transportation Enhancement							-		\$0
12	Proposition 1 B ⁴	\$6,315	\$6.340	\$58.100	\$60,924	\$0	\$18.662	\$142	\$234	\$86,160
0)	GARVEE Bonds (Includes Debt Service Payments)	\$0,515	\$0,340	\$30,100	\$00,724	\$0	\$10,002	\$142	\$2.54	\$00,100
	Highway Maintenance (HM)	\$4.197	\$4.197	\$0	\$0	\$0	\$0	\$0	\$0	\$4,197
	Traffic Congestion Relief Program (TCRP)	\$1,400	\$4,197	\$0	\$0	\$8,000	\$8.000	\$0	\$0	\$8,000
	State Transit Assistance (STA)	\$1,100				\$0,000	90,000			
	(e.g., population/revenue based, Prop 42)									\$0
	Other (Please specify - Add additional lines if needed)									\$0
	State Total	\$90,261	\$88,876	\$79,090	\$98,494	\$21,176	\$39,303	\$22,959	\$39,345	\$266,018

State of California

		,	S IN \$1,0	00)						
	EMPENS COMPAR									
	FUNDING SOURCE	2010)/11	2011	./12	2012	/13	2013	/14	
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
	Bus and Bus Related Grants (5309c)	\$0	\$0	\$0	\$19,275	\$0	\$19,275	\$0	\$0	\$38,550
	Clean Fuel Formula Program (5308)	\$1,897	\$1,897	40	40	***	***	**	40	\$1,897
	Elderly & Persons with Disabilities Formula Program (5310) Fixed Guideway Modernization (5309a)	\$713	\$713	\$0	\$0	\$0	\$0	\$0	\$0	\$713 \$0
⊨	Intercity Bus (5311f)									\$0
SN	Job Access and Reverse Commute Program (5316)	\$615	\$715	\$72	\$72	\$0	\$0	\$0	\$0	\$787
₹	Metropolitan Planning (5303) New and Small Starts (Capital Investment Grants) (5309b)									\$0 \$0
FEDERAL TRANSIT	New Freedom (5317)	\$331	\$331	\$0	\$0	\$0	\$0	\$0	\$0	\$331
87.	Nonurbanized Area Formula Program (5311)	\$1,579	\$1,485	\$0	\$1,005	\$0	\$0	\$0	\$0	\$2,490
ä	Public Transportation on Indian Reservation (5311c) Transit in the Parks (5320)									\$0 \$0
E	Urbanized Area Formula Program (5307)	\$10,960	\$10,960	\$0	\$0	\$0	\$0	\$0	\$0	\$10,960
	Other (Please specify - Add additional lines if needed)	\$860	\$860							\$860
	ARRA-FTA 5311									-
	Federal Transit Total Federal Highway Non-Discretionary	\$16,955	\$16,961	\$72	\$20,352	\$0	\$19,275	\$0	\$0	\$56,588
	Congestion Mitigation and Air Quality (CMAQ)	\$9.646	\$9,981	\$9,419	\$8,715	\$10.774	\$10.637	\$10,063	\$9,977	\$39.310
	Surface Transportation Program (Regional)	\$9,299	\$9,176	\$8,775	\$8,645	\$9,483	\$9,483	\$9,809	\$9,661	\$36,965
	High Risk Rural Road (HRRR) Highway Bridge Program (HBP)	\$12,193	\$1,604	\$441	\$689	\$1,457	\$168	\$1,098	\$2.012	\$0 \$4,473
	Highway Safety Improvement Program (HSIP)	\$12,193	\$1,004	\$1,433	\$1,567	\$1,457	\$741	\$1,090	\$2,012	\$3,627
	Railway (Section 130)	\$0	\$1,789	\$0	\$0	\$0	\$0	\$0	\$0	\$1,789
	Safe Routes to School (SRTS) (SAFETEA-LU) Safe Routes to School (SR2S)	\$697 \$500	\$197 \$0	\$809	\$809	\$0	\$0	\$0	\$0	\$1,006 \$0
	Transportation Improvements (TI)	\$500								\$0
≽	Federal Lands Highway									\$0
×	Other (Please specify - Add additional lines if needed) Subtotal	\$33,788	\$24,066	\$20,877	\$20,425	\$22,455	\$21,029	\$20,970	\$21,650	\$0 \$87,170
FEDERAL HIGHWAY	Federal Highway Discretionary Programs	400/100	\$2.1,000	420,077	\$20,120	422/100	42.7027	420 110	\$2.7000	
=	Bridge Discretionary Program Corridor Infrastructure Improvement Program									\$0
₹	(SAFETEA-LU Sec. 1302)									\$0
픰	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)									\$0
뿐	Ferry Boat Discretionary	60.740	60.740	*0	**	**	***	**	40	\$0 \$3,740
	High Priority Projects (HPP) and Demo National Scenic Byways Program	\$3,740	\$3,740	\$0	\$0	\$0	\$0	\$0	\$0	\$3,740 \$0
	Projects of National/Regional Significance									
	(SAFETEA-LU Sec. 1301)									\$0
	Public Lands Highway									\$0
	Recreational Trails Transportation and Community and System Preservation Program									\$0 \$0
	Other (Please specify - Add additional lines if needed)									\$0 \$0
	Subtotal	\$3,740	\$3,740	\$0	\$0	\$0	\$0	\$0	\$0	\$3,740
	Federal Highway Total FEDERAL TOTAL ²	\$37,528 \$54,483	\$27,806 \$44,767	\$20,877 \$20,949	\$20,425 \$40,777	\$22,455 \$22,455	\$21,029 \$40,304	\$20,970 \$20,970	\$21,650 \$21,650	\$90,910 \$147,498
	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$34,403	\$44,707	\$20,747	φ40,777	\$22,433	\$40,304	\$20,770	\$21,030	\$147,470
	State Infrastructure Bank									\$0
₩ _%	Section 129 Loans Rail Rehab & Improvement Financing									\$0 \$0
A S	Private Activity Bonds									\$0
8 8	Private Concession Fees									\$0
INNOVATIVE FINANCE ³	Private Donations Program Income (from a federal project)									\$0 \$0
	Other (Please specify - Add additional lines if needed)									\$0 \$0
	Innovative Financing Total ³	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGR <i>A</i>	MMED TOTAL	\$222,893	\$199,395	\$134,142	\$165,160	\$63,453	\$108,204	\$71,269	\$83,787	\$556,546
	NOTES:									

NOTES:

Regional: Some MPOs may not have regional fund sources. In these cases, data is shown as "zero" or not applicable.

Federal Total: Is the sum of federal highway and federal transit programs.

Innovative Finance: Toll revenues are included under local and regional while GARVEE bond revenues are included under state.

Proposition IB: Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation.

Note: STIP/SHOPP funding coming from prior STIP/SHOPP programs.

TABLE 3: REVENUE - PROGRAMMED

State of California

	FUNDING SOURCE									
	FUNDING SOURCE	2010/11		2011/12		2012/13		2013/14		
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
LOCAL	Local Total	\$386	\$1,000	\$421	\$1,000	\$115	\$1,000	\$1,000	\$1,000	\$4,000
	Tolls	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Bridge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Corridor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
₹	Regional Transit Fares/Measures	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
REGIONAL1	Regional Sales Tax Regional Bond Revenue	\$0 \$0								
<u> </u>	Regional Bond Revenue Regional Gas Tax	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0
₩.	Vehicle Registration Fees (CARB Fees, SAFE)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Measure C and Regional Transportation Mitigation Fees)	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Total •	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Highway Operations and Protection Program (SHOPP-Grand Total)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SHOPP (Including Augmentation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SHOPP Prior*	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SHOPP Minor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transportation Improvement Program (Grand Total: STIP, STIP Prior, TE)	\$418	\$428	\$1,242	\$1,321	\$316	\$86	\$1,569	\$0	\$1,835
	STIP (Including Augmentation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Transportation Enhancement	\$418	\$428	\$1,242	\$1,321	\$316	\$86	\$1,569	\$0	\$1,835
STATE	STIP Prior* Transportation Enhancement	\$0 \$0								
_ ₹										
S	Proposition 1 B ⁴	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	GARVEE Bonds (Includes Debt Service Payments)	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0
	Highway Maintenance (HM) Traffic Congestion Relief Program (TCRP)	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
	State Transit Assistance (STA)	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0
	(e.g., population/revenue based, Prop 42)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(e.g., population/revenue based, P10p 42) Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Total	\$418	\$428	\$1,242	\$1,321	\$316	\$86	\$1,569	\$0	\$1,835

TABLE 3: REVENUE - PROGRAMMED

State of California

		, ·	. ,							
	ELINDING COLLD CE									
	FUNDING SOURCE	2010)/11	2011	1/12	2012	/13	2013	3/14	
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	CURRENT TOTAL
	Bus and Bus Related Grants (5309c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Clean Fuel Formula Program (5308)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Elderly & Persons with Disabilities Formula Program (5310)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
╘	Fixed Guideway Modernization (5309a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
S	Intercity Bus (5311f)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
₹	Job Access and Reverse Commute Program (5316)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
l E	Metropolitan Planning (5303)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FEDERAL TRANSIT	New and Small Starts (Capital Investment Grants) (5309b)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	New Freedom (5317)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ᆷ	Nonurbanized Area Formula Program (5311)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u> </u>	Public Transportation on Indian Reservation (5311c)	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0 \$0
_	Transit in the Parks (5320) Urbanized Area Formula Program (5307)	\$0 \$0	\$0							
	Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0
	Federal Transit Total	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0
	Federal Highway Non-Discretionary	Ų.	, , , , ,	ΨΟ	ΨŪ	40			ΨΟ	\$ 0
	Congestion Mitigation and Air Quality (CMAQ)	\$1,715	\$1,380	\$2,147	\$2,851	\$1,000	\$1,137	\$1,923	\$2,009	\$7,377
	Surface Transportation Program (Regional)	\$0	\$123	\$690	\$820	\$153	\$153	\$0	\$148	\$1,244
	High Risk Rural Road (HRRR)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Highway Bridge Program (HBP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Highway Safety Improvement Program (HSIP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Railway (Section 130)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Safe Routes to School (SRTS) (SAFETEA-LU)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Safe Routes to School (SR2S)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Transportation Improvements (TI)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
> -	Federal Lands Highway	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
₹	Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FEDERAL HIGHWAY	Subtotal	\$1,715	\$1,503	\$2,837	\$3,671	\$1,153	\$1,290	\$1,923	\$2,157	\$8,621
₽	Federal Highway Discretionary Programs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u> </u>	Bridge Discretionary Program	\$0		\$0	\$0	\$0	\$0	\$0	- \$0	\$0
ゑ	Corridor Infrastructure Improvement Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
监	(SAFETEA-LU Sec. 1302)	40		***		40		**	40	
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u></u>	Ferry Boat Discretionary	\$0 \$0	\$0	\$0 \$0						
	High Priority Projects (HPP) and Demo National Scenic Byways Program	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0
		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Projects of National/Regional Significance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(SAFETEA-LU Sec. 1301)									
	Public Lands Highway	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Recreational Trails	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Transportation and Community and System Preservation Program	\$0	\$534	\$0	\$0	\$0	\$0	\$0	\$0	\$534
	Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Subtotal	\$0	\$534	\$0	\$0	\$0	\$0	\$0	\$0	\$534
	Federal Highway Total	\$1,715	\$2,037	\$2,837	\$3,671	\$1,153	\$1,290	\$1,923	\$2,157	\$9,155
	FEDERAL TOTAL ²	\$1,715	\$2,037	\$2,837	\$3,671	\$1,153	\$1,290	\$1,923	\$2,157	\$9,155
	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Infrastructure Bank	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
INNOVATIVE FINANCE ³	Section 129 Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
INOVATIVI FINANCE ³	Rail Rehab & Improvement Financing	\$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0 \$0
ŞŽ	Private Activity Bonds Private Concession Fees	\$0 \$0								
Q Z	Private Concession Fees Private Donations	\$0 \$0	\$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0
至正	Private Donations Program Income (from a federal project)	\$0	\$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0
_	Other (Please specify - Add additional lines if needed)	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0
	Innovative Financing Total ³	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DEVEN	1									
REVENU	IE - PROGRAMMED TOTAL	\$2,519	\$3,465	\$4,500	\$5,992	\$1,584	\$2,376	\$4,492	\$3,157	\$14,990

NOTES:

*Regional: Some MPOs may not have regional fund sources. In these cases, data is shown as "zero" or not applicable.

Federal Total: Is the sum of federal highway and federal transit programs.

Innovative Finance: Toll revenues are included under local and regional while GARVEE bond revenues are included under state.

Proposition 1B: Subtotal is a sum of funding for various programs funded under proposition 1B except for STIP Augmentation and SHOPP Augmentation.

Note: STIP/SHOPP funding coming from prior STIP/SHOPP programs.

ATTACHMENT 3

2011 RTP AMENDMENT NO. 1

- 1) 2011 RTP Amendment No. 1 Summary of Changes
- 2) Changes made to 2011 RTP via Amendment No. 1:
 - Chapter 6: Financial Element
 - o Exhibit 6-1: Transportation Funding Categories
 - o Exhibit 6-4: Total RTP Revenues
 - o Exhibit 6-5: Financially Constrained FTIP Projects
 - o Exhibit 6-5: Financially Constrained FTIP Projects-Transit
 - o Exhibit 6-6: Capacity Increasing Project List
 - o Exhibit 6-10: Measure C Extension Plan
 - o Exhibit 6-11: RTP Financial Constraint Summary
 - Appendices
 - o Appendix C: RTP Performance Measures and Project Listing
 - o Appendix D: Unconstrained Project List

2011 RTP FORMAL AMENDMENT NO. 1 CHANGE REPORT (\$000)

LEAD AGENCY	CAPACITY	PROJECT II		PROJECT DESCRIPTION	OPEN TO TRAFFIC DAT	SYSTEM TE	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST CHANGE REASON REVISED	DESCRIPTION	NARRATIVE
California High-Speed Rail Authority	CAPACITY INCREASING	FRE500766	California High-Speed Rail Project-SR 99 R Alignment and Add Auxiliary Lane	State Route 99 from Post Mile 23.9 (approximately Ashlan Avenue) to Post Mile 26.2 (approximately McKinley Ave); Re- Alignment and Add Auxiliary Lane		State Hwy		C	0	90,000 New Project	Project information was obtained from the California High-Speed Rail Authority and their consultant on this project, CH2M Hill.	New Project Federal Highway: ➤ Add funds for \$45,000 State: ➤ Add funds for \$45,000
					2017							Total project cost \$90,000
Caltrans	CAPACITY INCREASING	FRE500767	SR 41-Tulare to O Street: Widen Auxiliary Lane/Improve Ramps	SR 41-Tulare to O Street: Widen Auxiliary Lane/Improve Ramps (Project J in the Measure C Urban Regional Program)	2023	State Hwy		C	0	21,590 New Project	Project was deleted from FTIP on 3/18/10 for unknown reason. Project is planned to be completed and should be in the RTP. Funds are programmed in 21/22 and 22/23 per December 2010 Measure C Program update.	Meas C - Regional: ► Add funds for \$3,555
Clovis, City of	CAPACITY INCREASING	FRE500374	Leonard-South of Dakota to Ashlan: 2 Lu to 4 LD	2 LU to 4 LD	2015	Local	0%	C	3,001	3,001 Changed Open to Traffic Date	Changed Open to Traffic Date	Changed Project Completion Date: - from "01/01/2015" to "2018"
Clovis, City of	CAPACITY INCREASING	FRE500376	Leonard-1.0 m N of Shaw (Bullard) to Tollhouse: 4 LD	Unconstructed to 4 LD, Including Bridge Widening	2030	Local	0%	C	12,000	12,000 Changed Description	Changed description to include bridge dec widening	Changed Project Description: - from "Unconstructed to 4 LD" to "Unconstructed to 4 LD, Including Bridge Widening"
Clovis, City of	CAPACITY	FRE500377	Locan-Barstow to Bullard: 2 LU w/ 2WLTL	2L to 2 LU w/2WLTL	2012	Local	0%	, C	940	940 Changed Open to Traffic Date	Changed Open to Traffic Date	Changed Project Completion Date: - from "01/01/2012" to "2011'
Clovis, City of	CAPACITY INCREASING	FRE500406	Nees-Cindy to Chapel Hill: 3 LU to 4 LD	3 LU to 4 LD	2012	Local	0%	C	200	200 Changed Open to Traffic Date	Changed Open to Traffic Date	Changed Project Completion Date - from "01/01/2012" to "2015'
Clovis, City of	CAPACITY INCREASING	FRE500410	Nees-Clovis to Fowler: 2 LU to 4 LD	2 LU to 4 LD Complete incomplete portions	2018	Local	0%	C	4,000	4,000 Changed title and limits	Changed the Title and Limits from Nees- Clovis to Armstrong to Nees-Clovis to Fowler to correct duplication with FRE500410. This project and FRE500410 now show as segments of one entire project.	Changed Project Title - from "Nees-Clovis to Armstrong: 2 LU to 4 LD" to "Nees-Clovis to Fowler: 2 LU to 4 LD"
Clovis, City of	CAPACITY INCREASING	FRE500428	Peach-Sierra To Magill Couplet: 2 LU to 4 L	LU to 4 LU	2012	Local	0%		293	293 Changed Open to Traffic Date		Changed Project Completion Date: - from "01/01/2012" to "2015'
Clovis, City of	CAPACITY INCREASING	FRE500429	Peach-Shepherd to Behymer: 2 LU to 4 LU	2 LU to 4 LU	2015	Local	0%	C	6,750	6,750 Changed Open to Traffic Date	Changed Open to Traffic Date	Changed Project Completion Date: - from "01/01/2015" to "2018'
Clovis, City of	CAPACITY INCREASING	FRE500463	Minnewawa-Shepherd to Behymer: 2 LU to	42 LU to 4 LD	2015	Local	0%	, C	6,000	6,000 Changed Open to Traffic Date	Changed Open to Traffic Date	Changed Project Completion Date:
Clovis, City of	CAPACITY INCREASING	FRE500468	Tollhouse-Locan to Shepherd: 2 LU to 3 LU w/ 2WLTL	2 LU to 3 LU W/2WLTL	2015	Local	0%	C	10,000	10,000 Changed Open to Traffic Date	Changed Open to Traffic Date	- from "01/01/2015" to "2018' Changed Project Completion Date: - from "01/01/2018" to "2025'
Clovis, City of	CAPACITY INCREASING	FRE500493		2 LU to 4 LD	2020	Local	0%	C	12,000	12,000 Changed Open to Traffic Date	Changed Open to Traffic Date	Changed Project Completion Date: - from "01/01/2020" to "2030"
Clovis, City of	CAPACITY INCREASING	FRE500496	Shepherd-Temperance to Dewolf: 3 LD to 4	3 LD to 4 LD	2020	Local	0%	C	2,000	2,000 Changed Open to Traffic Date	Changed Open to Traffic Date	Changed Project Completion Date: - from "01/01/2020" to "2025"
Clovis, City of	CAPACITY	FRE500522	Sunnyside-Fallbrook to Nees: 2 LU to 4 LU	2 LU to 4 LU		Local	0%	C	470	470 Changed Open to Traffic Date	Changed Open to Traffic Date	Changed Project Completion Date:
Clovis, City of	INCREASING CAPACITY INCREASING	FRE500552	Willow-Alluvial to 1/8 mile north: 2 LU to 6 LD	2 LU to 6 LD	2012	Local	0%	C	508	508 Delete project	Deleted project from RTP because it is already programmed correctly in FTIP	- from "01/01/2012" to "2015" Delete project
Clovis, City of	CAPACITY INCREASING	FRE500557	Willow (Clovis Side)-International to Copper 4 LD to 6 LD	:4 LD to 6 LD - Clovis side only	2012	Local	0%	, C	1,200	1,200 Delete project	under FRE111303. Deleted project from RTP because it is already programmed correctly in FTIP	Delete project
Clovis, City of	CAPACITY INCREASING	FRE500579	DeWolf-Shaw to Barstow: 2 LU to 4 LU w/ 2WLTL	2 LU to 4 LU w/2WLTL	2025	Local	0%	C	1,200	1,200 Changed title and description	under FRE111342. Changed description to show 4 LU	Changed Project Title: - from "DeWolf-Shaw to Barstow: 2 LU to 4 LD wl - VEWNUT." to "DeWolf-Shaw to Barstow: 2 LU to 4 LU w/2 WU.T." - Changed Project Description: - from "2 LU to 4 LD w/2WLTL" to "2 LU to 4 LU w/2WLTL"
Clovis, City of	CAPACITY INCREASING	FRE500614	Ashlan-McKelvy to Temperance: 3 LD to 4 LD	3 LD to 4 LD Including Median Landscaping, some portions already exist as 4LD	2010	Local	0%	C	1,100	1,100 Changed title and limits	Changed the Title and Limits from Ashlan- Armstrong to Temperance to Ashlan- McKelvy to Temperance. This project and FRE092502 are segments of one entire project.	Changed Project Title: - from "Ashlan-Armstrong to Temperance: 3 LD to 4 LD" to "Ashlan-McKelvy to Temperance: 3 LD to 4 LD"
Clovis, City of	CAPACITY INCREASING	FRE500623	Barstow-Kaweah to DeWolf: 2 LU to 2L w/ 2 WLTL	2 LU to 2L w/ 2WLTL	2018	Local	0%	, C	670	670 Changed Open to Traffic Date	Changed Open to Traffic Date	Changed Project Completion Date: - from "01/01/2018" to "2011'
Clovis, City of	CAPACITY INCREASING	FRE500680	Clovis-Nees to Teague: 3 LD to 4 LD	3 LD to 4 LD	2012	Local	0%	C	1,100	1,100 Changed Open to Traffic Date	Changed Open to Traffic Date	Changed Project Completion Date: - from "01/01/2012" to "2015'
Clovis, City of	CAPACITY INCREASING	FRE500681	Clovis-Behymer to Shepherd: 6 LD	Construct new 6 L divided arterial		Local	0%	C	14,922	14,922 Changed title, limits, and Open to Traffic Date	Changed open to traffic date. Changed th Title and Limits from Clovis-Copper to Shepherd to Clovis-Behymer to Shepherd correct duplication with FRE500682. This project and FRE500682 are segments of one entire project.	Changed Project Title: - from "Clovis-Copper to Shepherd: 6 LD" to
Clovis, City of	CAPACITY INCREASING	FRE500722	Gettysburg-Leonard to Highland: 4 LU w/ 2WLTL	Unconstructed to 4 LU w/ 2WLTL	2020	Local	0%	C	3,000	3,000 Changed title, description, and limits	Changed description to 4 lanes	Changed Project Title: - from "Gettysburg-Leonard to Highland: 5 LU w/ ZWILT." to "Gettysburg-Leonard to Highland: 4 LU w/ ZWILT." Changed Project Description: - from "Unconstructed to 5 LU w/ ZWILT." to "Unconstructed to 4 LU w/ ZWILT."
Fresno, City of	CAPACITY INCREASING	FRE500452	Willow-Nees to Powers: 2 LD to 6 LD	2 LD to 6 LD		Local	0%	C	1,000	1,000 Changed Open to Traffic Date	One-year delay due to environmental, RO and utility undergrounding process.	Changed Project Completion Date - from "01/01/2012" to "2013"
Fresno, City of	CAPACITY	FRE500525	Teague-Chestnut to Willow: 2 LU to 4 LU	2 LU to 4 LU (add WB Lane)	2012	Local	0%		350	350 Changed Open to Traffic Date	Schedule accelerated.	Changed Project Completion Date
Fresno, City of	INCREASING CAPACITY INCREASING	FRE500601	Alluvial-Maple to Willow: 2 LU to 2 LD with 2WLTL, Bike Lanes, and Sidewalks	In Fresno, on Alluvial from Maple to Willow; LU to 2 LD with 2WLTL, Bike Lanes, and Sidewalks	2012	Local	0%	C	1,000	1,000 Changed title and description	Changed 4 LU to 2 LD with 2WLTL, Bike Lanes and Sidewalks	Inom '01/01/2012' to '2011' Change Project Title: -from 'Alluvial-Maple to Willow: 2 LU to 4 LU' to 'Alluvial-Maple to Willow: 2 LU to 2 LD with 2WLTL Bike Lanes, and Sidewalks' Change Project Description -from '2 LU to 4 LU' to '1F Fresno, on Alluvial from Maple to Willow; 2 LU to 2 LD with 2WLTL, Bike Lanes, and Sidewalks'
					2030							Sidewalks

LEAD AGENCY	INCREASING			PROJECT DESCRIPTION	OPEN TO TRAFFIC DA		PCT CHANGE	COST DIFFERENCE		COST CHANGE REASON REVISED	DESCRIPTION	NARRATIVE
Reedley, City of	CAPACITY INCREASING		North Ave-Reed to East: Widening and Reconstruction	Reconstruct and widen North Ave from 2 to 4 lanes between Reed Ave and East Ave		Local	0%	0	2,800		nd Updated Open to Traffic and provided complete description.	Changed Project Title: - from "North-Reed to East: Lanes" to "North Aw Reed to East: Widening and Reconstruction" Change Project Description - from "New Lanes" to "Reconstruct and widen North Ave from 2 to 4 lanes between Reed Ave and East Ave" Changed Project Completion Date: - from "01/01/2015" to "2016"
Reedley, City of	CAPACITY INCREASING	FRE500683	Columbia Ave-Parlier to Manning: Reconstruction and Medians	Reconstruct and add medians on 2 lane road from Manning Ave to Parlier Ave	2015	Local	0%	0	2,400	2,400 Changed title, description, ai Open to Traffic Date	nd Updated Open to Traffic and provided complete description.	Changed Project Title: - from "Columbia-Parlier to Manning" to "Columb Ave-Parlier to Manning: Reconstruction and Medians" Change Project Description: - from " to "Reconstruct and add medians on 2 lane road from Manning Ave to Parlier Ave"
Reedley, City of	CAPACITY INCREASING	FRE500700	Diruba Ave-Frankwood to Zumwalt: Widening and Reconstruction	Reconstruct and widen Dinuba Ave from 2 to 4 lanes between Frankwood Ave and Zumwalt Ave	2020	Local	0%	0	5,243	5,243 Changed title, description, at Open to Traffic Date	nd Updated Open to Traffic and provided complete description.	Changed Project Completion Date:from "010/10/2001 to "2035" Changed Project Title:from "Dinuba Ave-Frankwood to Zumwalt: Lanes' to "Dinuba Ave-Frankwood to Zumwalt: Widening and Reconstruction" Change Project Description:from "New Lanes" to "Reconstruct and widen Dinuba Ave from 2 to lanes between Frankwood Ave and Zumwalt Ave Changed Project Completion Date:from "010/12/2015" to "2017"
Reedley, City of	CAPACITY INCREASING	FRE500703	11th Street-Manning to Reed: Widening and Reconstruction	Reconstruct and widen 11th Street from 2 to 4 lanes between Manning Ave and Reed Av		Local	0%	0	6,100	6,100 Changed title, description, at Open to Traffic Date	nd Updated Open to Traffic and provided complete description.	Changed Project Title: - from "Eleventh-Manning to Reed: Lanes" to "11th Street-Manning to Reed: Widening and Reconstruction" Change Project Description: - from "New Lanes" to "Reconstruct and widen 11th Street from 2 to lanes between Manning Ave and Reed Ave" Changed Project Completion Date: - from "01/01/2015" to "2020"
Reedley, City of	CAPACITY INCREASING	FRE500713	Frankwood Ave-I to Floral: Widening and Reconstruction	Reconstruct and widen Frankwood Ave from 2 to 4 lanes between I Street and Floral Ave	2015	Local	0%	0	4,095	4,095 Changed title, description, at Open to Traffic Date	nd Updated Open to Traffic and provided complete description.	Changed Project Title: - from "Frankwood-I st. to Floral: Lanes" to "Frankwood Ave-I to Floral: Widening and Reconstruction" Change Project Description: - from "New Lanes" to "Reconstruct and widen Frankwood Ave from to 4 lanes between I Street and Floral Ave" Changed Project Completion Date: - from "0/10/12015" to "2020"
Reedley, City of	CAPACITY INCREASING	FRE500747	I Street-Reed to Dinuba: Reconstruction an Medians	dReconstruct and add medians on I Street between Reed Ave and Dinuba Ave	2015	Local	586%	2,990	510	3,500 Changed title, description, limits, Open to Traffic Date, and increased funding	Changed title, description, limits, Open to Traffic Date, and increased funding	- from "I StManning to Dinuba: Lanes" to "I Street-Read to Dinuba: Reconstruction and Medians" Change Project Description: - from "New Lanes" to "Reconstruct and add medians on I Street between Read Ave and Dinuba Ave" Changed Project Completion Date - from "010/12015" to "2035" Increase Funding Local: - increase funds from \$510 to \$3,500 Total project cost increased from \$510 to
Reedley, City of	CAPACITY INCREASING	FRE500761	Manning Ave-I to Zumwalt: Widening and Reconstruction	Reconstruct and widen Manning Ave from 2 to 4 lanes between I Street and Zumwalt Ave	2015	Local		0	0	3,495 New Project	Project added to be included in FCOG's 2011 Conformity Update	\$3,500 New Project Local: Add funds for \$3,495
Reedley, City of	CAPACITY INCREASING	FRE500763	S. Reed Ave-Olson to 11th: Widening and Reconstruction	Reconstruct and widen Reed Ave from 2 to 4 lanes between Olson Ave and 11th Street	2018	Local		0	0	3,500 New Project	Project added to be included in FCOG's 2011 Conformity Update	Local: ► Add funds for \$3,500
Reedley, City of	CAPACITY	FRE500764	Buttonwillow Ave-Huntsman to Parlier: Widening and Reconstruction	Reconstruct and widen Buttonwillow Ave from 2 to 4 lanes between Huntsman Ave to Parlier Ave	2017	Local		0	0	8,738 New Project	Project added to be included in FCOG's 2011 Conformity Update	Total project cost \$3,500 New Project Local: Add funds for \$8,738
Reedley, City of	CAPACITY	FRE500765	Floral Ave-Reed to Buttonwillow: Reconstruction	Reconstruct 2-lane Floral Ave to 3R standards from Reed Ave to Buttonwillow Ave	2017	Local		0	0	2,000 New Project	Project added to be included in FCOG's 2011 Conformity Update	Total project cost \$8,738 New Project Local: ➤ Add funds for \$2,000
	TOTAL				2020				\$104.852	\$237,165		Total project cost \$2,000

***Please Note-All FTIP project changes are consistent with the RTP.

Chapter 6 Financial Element

6.1 Introduction

As required by fede ral transportation legislation, the Fi nancial Element of F resno COG's 2011 Regional Transportation Plan (RTP) is intended to provide the cost and revenue assumptions necessary for decision makers to implement the RTP. These assumptions include revenue estimates for specific governmental funding programs, local contributions and tax initiatives. The intent of the fi nancial assumptions is to provide a level of financial detail adequate for options to be exercised by state and local decision makers. The following is a brief summation of the components of the Financial Element:

- 1. Provides an estimation of the costs and a projection of the revenues available for transportation system improvements recommended in the Action Element of the RTP. In doing so, it contains financial assumptions and projections that set parameters for the Regional Transportation Improvement Program (RTIP).
- 2. The incorporation of a Financial Element in the RTP allows the RTP to be financially constrained as required by federal legislation. Federal statutes state that a financial plan must be included that demonstrates how the projects can be implemented while the existing transportation system is being maintained.
- 3. Serves as an inventory of existing and potential new transportation funding sources that can be used for transportation system improvements that are most appropriate for implementation in Fresno County. It also identifies potential funding shortfalls along with recommendations for the development of new sources of needed revenue.
- 4. Includes a financially constrained list of projects for which funding has been identified or is reasonably expected to be available within the RTP planning horizon. Also included is a list of p rojects (financially unconstrained) which are both necessary and desirable should funding become reasonably available.

The financial chapter of this RTP will cover the following areas: financial assumptions, unmet financial needs (urban & rural), existing major revenue sources, long-range financial projections, and potential new revenue sources.

6.2 Financial Assumptions

The following financial assumptions were used to develop revenue and cost projections:

- Projected State and federal highway revenues reflect the average amounts programmed by the state in the State Transportation Improvement Program (STIP).
- The funding shown is the estimated average annual amount from each of the various funding sources for the years 2011 through 2035.
- Local Transportation Fund monies are assumed to be constant throughout the life of the RTP.
- State Transit Assistance Fund monies are presently suspended pending litigation.
- The Regional Surface Transportation Program, Congestion Mitigation and Air Quality Improvement (CMAQ)
 Program, and the Transportation Enhancements (TE) program as part of the Safe, Accountable, Flexible,
 Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) programs will continue or be replaced
 by similar programs throughout the life of the RTP.

- Federal Transit funds are assumed to remain at their present levels throughout the life of the plan.
- Fresno County's local 1 /2 cent sales tax, "Me asure C", with revenues designated for transportation improvements was extended by the voters of Fresno County in 2006 and will expire in 2027.

6.3 Senate Bill 45

Senate Bill 45 (Kopp) became effective January 1, 1998 and provided major reform to the State of California's transportation programming process. The bill succeeds the 1989 "Transportation Blueprint" legislation and makes fundamental changes in the funding, programming, and planning of transportation improvements in California. The basic intent of the bill was to simp lify the overall programming process and to better esta blish responsibility and accountability for project delivery. In essen ce, Senate Bill 4 5 (SB 45) transforms the State Transportation Improvement Program from a project delivery document to a resources management tool.

Under SB 45, Caltrans continues to be responsible for the operation, maintenance, and rehabilitation of the state highway system. Caltrans will be responsible for programming improvement projects funded through the Interregional Improvement Program; however, for projects funded with Regional Improvement Program funds, Caltrans can only promote and recommend highway improvement projects to the Regional Transportation Planning Agencies (RTPAs) for inclusion in their Regional Transportation Improvement Programs.

To an increased degree, Caltrans will now be accountable to the regions, and not just to itself, for designing projects on time and on budget. Caltrans and the regions will have to negotiate the cost and schedule for designing projects. Once an agreement is reached and the amount placed in the STIP, Caltrans will be required to m eet those commitments. Some of the major changes created by the bill are as follows:

- Of the funds available for the STIP, 75% are committed to the Region al Improvement Program (RIP) and 25% are committed to the Interregional Improvement Program (IIP).
- The Regional Improvement Program funds are available to RTPAs for a broad range of transportation improvements, including not only state highways, but also grade separations, transportation system management projects, soundwalls, rail transit projects, local streets and roads projects, intermodal facilities, and bicycle and pedestrian facilities.
- The Interregional Improvement Program funds will be available for state highway, intercity rail, g rade separation, and mass transit guideway improvements.
- The former "County Minimum" formula which provided at least seventy 70% of the STIP funds to the counties (as modified by the north/south split) is replaced with a "County Share" system which represents 75% of the STIP funds, again as modified by the north/south split.
- Certain project development, design, and construction engineering costs are added to the elements currently
 programmed in their STIP (right-of-way and construction capital). These projects are to be identified for each
 project for each year of the STIP.
- The California Transportation Commission (CTC) cannot allo cate funds for right-of-way a cquisition and construction until completion of environmental studies and selection of a preferred alternative.

6.4 Existing Major Revenue Sources

6.4.1 Federal Programs

Regional Surface Transportation Program

The Regional Surface Transportation Program (RSTP) provides flexible funding that may be used by states and

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localities for projects on any federal-aid highway, including the National Highway System (NHS), bridge projects on any public road, transit capital projects, and public bus terminals and facilities. SAFETEA-LU permits a portion of funds reserved for ru ral areas to be spent on ru ral minor collectors. SAFETEA-LU exp ands and clarifies STP eligibilities, such as environmental provisions (natural habitat mitigation, storm water retrofit, and anti-icing and deicing), programs to reduce extreme cold starts, modifications of sidewalks to meet Americans with Disabilities Act (ADA) requirements, infrastructure-based Intelligent Transportation System (ITS) capital improvements, and privately owned intercity bus terminals and facilities. Eligible projects include but are not limited to:

- Highway projects
- Bridges (including construction, reconstruction, seismic retrofit and painting) on all public roads
- Transit capital improvements
- Carpool, bicycle and pedestrian facilities
- Safety improvements and hazard elimination
- Research and traffic management systems
- Planning
- Transportation enhancement activities and control measures
- Safety improvements and bridge replacement projects on local roads and rural minor collectors.

Congestion Mitigation and Air Quality

The Congestion Mitigation and Air Quality Improvement Program provides a flexible funding source to state and local governments for transportation projects and programs to help meet the requirements of the Federal Clean Air Act. Funding is available for areas that do not meet the National Ambient Air Quality Standards/non-attainment areas), as well as former non-attainment areas that are now in compliance (maintenance areas). Funds are distributed to states based on a formula that considers an area's population by county and the severity of its air quality problems with the non-attainment or maintenance area.

Projects or programs eligible for CMAQ funding are those which will contribute to attainment of National Ambient Air Quality Standards with a focus on ozone and carbon monoxide. Typical projects are:

- Public transit improvements
- High Occupancy Vehicle (HOV) lanes
- Employer-based transportation management plans and incentives
- Traffic flow improvement programs (signal coordination)
- Fringe parking facilities serving multiple occupancy vehicles
- Shared ride services
- Bicycle and pedestrian facilities
- Flexible work-hour programs

"PM-10" projects, under certain conditions

National Highway System

The National Highway System is composed of 163,000 miles of rural and urban roads serving major population centers, international border crossings, intermodal transportation facilities, and major travel destinations and includes connections to terminals designated in TEA-21 and continued in SAFETEA-LU. It includes the Interstate System, other urban and rural principle arterials, highways that provide motor vehicle access between the NHS and major intermodal transportation facilities, the defense strat egic highway network, and strategic highway network connectors. NHS fun ds are distributed based on a formula which in cludes each state's lane-miles of principle arterials (excluding Interstate), vehicle miles traveled on those arterials, diesel fuel used on the State's highways, and per capita principle arterial lane miles. SAFETEA-LU expands and clarifies eligibility of NHS funding for certain types of improvements, such as publicly owned bus terminals, infrastructure-based intelligent transportation system capital improvements, and natural habitat mitigation.

Interstate System / Interstate Maintenance

The 46,000 mile Dwight D. Eise nhower national system of Interstate and Defense Highways retains a sepa rate identity within the NHS. To ensure the continued maintenance and improvement of this system, the Interstate Maintenance (IM) Program established under ISTEA has been retained in SAFETEA-LU. These funds are distributed based on each state's lane miles of Interstate routes open to traffic, vehicle miles traveled on those Interstate routes, and contributions to the Highway Account of the Highway Trust Fund attributable to commercial vehicles. Beginning with TEA-21, reconstruction is an eligible activity for IM funds.

Highway Bridge Program

The Highway Bridge Program provides funding to enable state s to improve the condition of their highway bridge s through replacement, rehabilitation, and systematic preventative maintenance. Local agency bridges, regardless of functional classification, are eligible for the HBP. Bridge replacement and rehabilitation projects are nominated by the local agencies and selected from the Division of Structures Eligible Bridge List. States may carry out projects for the installation of scour counter measures or systematic preventative maintenance irrespective of standing on the list.

Transportation Enhancements (TE) Program

The TE Program is a competitive grant program to fund environmental and alternative transportation projects which enhance the transportation system. Public agencies submit TE project applications to the COG for scoring and regional prioritization based on a bid target determined by the California Transportation Commission. Of the overall TE funding made available to the State of California, 75% goes to the regions, to be administered through the State Transportation Improvement Program; the remaining 25% of the enhancement funds go to the State for programming. Projects must have a direct relationship to the intermodal transportation system by function, proximity, or impact. Also, projects must be over and above required project environmental mitigation and fall within the established categories for project eligibility. Eligible projects include:

- Facilities for pedestrians and bicycles
- Acquisition of scenic easements and scenic or historic sites
- Scenic or historic highway programs
- Landscaping and other scenic beautification
- Historic preservation
- Rehabilitation and operation of historic transportation buildings, structures, or facilities

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- Preservation of abandoned railway corridors (including conversion and use as pedestrian or bicycle trails)
- Control and removal of outdoor advertising
- Archaeological planning and research
- Mitigation of water pollution caused by highway runoff

Federal Lands Highways Program

The Federal Lands Highways Program provides for transportation planning, research, engineering, and construction of highways, roads, and parkways and transit facilities that provide access to or within public lands, national parks, and Indian reservations. Federal Lands Highways (FLH) Program authorizes funds for Indian Reservation Roads (IRR), Park Roads and Parkways, Refuge Roads, and Public Lands Highways. Eligible projects may also include:

- Transportation planning for tourism and recreational travel that benefits public lands
- Recreational development
- Adjacent vehicular parking areas
- Interpretive signing
- Acquisition of scenic easements and scenic or historic sites
- Provision for pedestrians and bicycles
- Construction and re construction of roadside rest areas including sanitary and water facilities and other appropriate public road facilities such as visitor centers

New eligible uses of Public Lands include funds for maintenance of Forest Highways, signage identifying public hunting and fishing access, and funds for facilitating of the passage of aquatic species beneath roads in the National Forest System.

Railway-Highway Crossing Program

This program aims to reduce the number of fatalities and in juries at public highway-rail grade crossings through the elimination of hazards and/or the installation/upgrade of protective devices at crossings. Eligible projects include any at-grade grossing between a road and a railroad track recommended for improvement by the California Public Utilities Commission (PUC) and where a 10% match funding source is identified. The selection process begins with an investigation of any project identified by Caltrans, a local agency, or a railroad. The investigation usually consists of a field re view, discussion between all parties, a jointly de veloped and recommended improvement, and a preliminary schedule of funding. The final selection is determined when the local agency provides the 10% matching funds to a project or the PUC list of recommended highway/rail grade crossing projects.

Highway Safety Improvement Program

SAFETEA-LU authorized a new core Federal-aid funding program designed to achieve a significant reduction in traffic fatalities and serious injuries on all public roads. To receive HSIP funds, the State must have in effect a State Strategic Highway Safety Plan that identifies and analyzes highway safety problems and opportunities. Funds may be used for projects on any public road or publicly owned bicycle and pedestrian pathway or trail. The Federal share is 90 p ercent, subject to the slidi ng scale adjustment, except that the Federal share is 100% for certain safety improvements.

Emergency Relief Program

Emergency Relief (ER) funds are intended to aid states and local highway agencies in paying unusually heavy expenses of repairing serious damage to federal-aid highways resulting from natural disasters or catastrophic failure. Only work that exceeds heavy maintenance, is extraordinary, and restores the facility to its previous level-of-service is eligible.

Federal Airport Improvement Program

Administered by the Federal Aviation Administration, Airport Improvement Program (AIP) funds are available through an entitlement program and discretionary fund for commercial airline airports, and through discretionary funds for "reliever" airports and general aviation airports. The program allocates funds annually based on passenger enplanements. The monies may be banked for a maximum of three years. Subsequently, they are included in a discretionary fund and allocated based on a nationwide priority list.

Air National Guard

Fresno Yosemite International Airport (FYI) is also home for the California Air National Guard. The basing of the Guard in Fresno provides the airport with an additional funding source for maintenance and improvements. The Guard has assisted with some of the costs associated with recently completed construction projects. It is anticipated that the Guard will continue its participation in future airfield improvement projects at FYI.

Federal Transit Administration Section 5307

This program provides financial operating and capital purchase assistance to operators of urban public transportation services. Funds are apportioned to urbanized areas with populations over 50,000 based on a formula using population and population density.

Federal Transit Administration Section 5311

This program provides formula-based funding through the State to urban areas with a population under 50,000. The funds are for capital and/or operating assistance. Capital assistance is provided for up to 88.53% of the net project cost. Operational assistance has a 50% federal participation ceiling.

Federal Transit Administration Section 5310

This program provides funding to private non-profit corp orations for capital expenses to support the provision of transportation services to meet the nee ds of elderly and disabled persons. Capital assistance is provided for up to 88.53% of the net project cost.

Jobs Access Reverse Commute (JARC) - Section 5316

The purpose of the Jobs Access Reverse Commute (JARC) grant program is to a ssist states and localities in developing new or expanded transportation services that connect welfare recipients and other low income persons to jobs and other employment related services. Job Access projects are targeted at developing new or expanded transportation services such as shuttles, vanpools, new bus routes, connector services to mass transit, and guaranteed ride home programs for welfare recipients and low income persons. Reverse Commute projects provide transportation services to suburban employment centers from urban, rural and other suburban locations for all populations.

New Freedom - Section 5317

The purpose of the New Freedom grant program is to encourage services and facility improvements to address the transportation needs of persons with disabilities that go beyond those required by the Americans with Disabilities Act (ADA). Funds are available to support the capital and operating costs of new public transportation service targeted toward people with disabilities or public transportation alternatives that go beyond those required by the ADA.

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Federal High Priority (Demonstration) Projects

The High Priority Project's Program provides designated funding for specific projects (commonly referred to a s demonstration projects) identified by Congress and identified in SAFETEA-LU. The designated funding can only be used for the project as described in the law.

Safe Routes to School Program

A new core funding program under SAFETEA-LU to enable and encourage children, including those with disabilities, to walk and bicycle to school; to make walking and bicycling to school safe and more appealing; and to facilitate the planning, development and implementation of project that will improve safety, and reduce traffic, fuel co nsumption, and air pollution in the vicinity of schools. The program is State administered. Projects are 100% federally funded.

6.4.2 State Programs

Regional Choice Program

Generally speaking, these funds represent approximately 75% of the funds available in the State Highway Account. The funds are programmed by the RTPAs in their Regional Transportation Improvement Programs for inclusion in the State Transportation Improvement Program. Pursuant to SB 45, allocations of Regional Choice funds are known as 'County Shares' and replace the previous "County Minimums." Eligible projects include:

- Local roads
- Public transit
- Intercity transit
- Pedestrian and bikeway facilities
- State highway improvements
- Grade separations
- Intermodal facilities
- Safety projects
- Transportation System Management projects

Interregional Improvement Program

IIP funds represent 25% of available State Highway Account funding. The funds are programmed by Caltrans on a Statewide priority basis, for use primarily on the State highway system (outside urbanized areas). Regional agencies may also nominate projects that generate economic development (may be inside metropolitan areas). Regional agencies may nominate projects if they can show better cost-effective use of funds. Eligible projects include:

- Interregional roads (outside of metropolitan areas)
- Interstate 5
- State Highways 41, 99, 168, and 180 east
- Intercity rail

• "Flex" projects which promote economic development

State Highway Operation and Protection Program

The purpose of the State High way Operation and Protection Program (S HOPP) program is to m aintain the operational integrity and safety of the State highway system. It include s State highway safety and re habilitation projects, seismic retrofit projects, land and building projects, landscaping, some operational improvements, bridge replacement, and the Min or Program - generally those types of projects that Caltrans as the owner-operator of the system must do to maintain the integr ity of the system. Unlike STIP projects, SHOPP projects may not incre ase roadway capacity.

Eligible projects include State highway safety and rehabilitation projects, seismic retrofit projects, land and building projects, landscaping, some operational improvements, bridge replacement, and Minor Programs.

Local Transportation Funds

Local Transportation Funds (LTF) are derived from the 1/4 cent of the statewide sales tax. LTF revenue is returned to local governments for transportation purposes with public transportation the primary focus. This money comes back to local governments for funding of bicycle and pedestrian facilities, public transportation, or streets and roads. The LTF is distributed to each city and unincorporated area based on population.

In the San Joaquin Valley, LTF funds may be used for both transit and streets and roads purposes as long as all reasonable transit needs are addressed. The City of Fresno currently uses all of its LTF funds for public transit, although Fresno County and the remaining cities in the county use some LTF funds for roads. LTF is one of the principle sources of public subsidies for Fresno Area Express.

State Transit Assistance Fund

The State Transit Assistance fund (STA) is derived from a portion of the Motor Vehicle Fuel Tax. The STA supports public transportation services, and is apportioned through the Regional Transportation Planning Agencies to their member agencies on a population basis, although some funds are apportioned directly to transit operators based on their farebox revenues.

STA funds may be used for ma ss transit (capital or operating expenses) or transportation planning. Passage of Proposition 116 disallows use of STA fund s for streets and roads. STA funds are p resently suspended pending litigation.

Motor Vehicle Fuel Tax

Approximately 51% of these revenues are retained by the State, with the remainder split between the counties and the cities. Funds are generated by the nine cents per gallon gasoline and diesel tax. The State uses these revenues for construction, operation, and maintenance of state highways. Cities and counties use the funds for roa dway construction, operation, and maintenance.

Bicycle Transportation Account

The Bicycle Transportation Account (BTA) provides State funds for city and county projects that improve safety and convenience for bicycle commuters. To be eligible, a local agency must have an adopted Bicycle Transportation Plan. Eligible projects include but are not limited to: new bikeways serving major transportation corridors; new bikeways removing travel barriers to bicycle commuters; bicycle-carrying facilities on public transportation vehicles; installation of traffic control devices to improve safety and efficiency; improvement and maintenance of bikeways; and, planning.

Environmental Enhancement and Mitigation Program

Administered through the State Department of Resources, the Environmental Enhancement and Mitigation (EEM)

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Program provides grants to State, local, and federal agencies, as well as non-profit organizations, to mitigate the environmental impact of modified or new public transportation facilities. To be eligible for consideration, each environmental enhancement and mitigation project must be directly or indirectly related to the environmental impact of the modification of an existing transportation facility or construction of a new facility.

AB 2766 Funds (Motor Vehicle Registration)

Assembly Bill 2766 (AB 2766) authorized air pollution control districts and air quality management districts to impose a \$2 to \$4 motor vehicle registration fee to provide funds to meet new responsibilities mandated under the California Clean Air Act. The San Joaquin Valley Air Pollution Control District (SJVAPCD) set the fee at \$4 per registered motor vehicle for all eight counties in the District.

The California Health and Safety Code states that the fees shall be used to sup port district operated planning, monitoring, enforcement and technical studies necessary to implement the California Clean Air Act. Two additional uses allowed are: 1) to support programs that re duce air pollution from motor vehicles; and 2) to support implementation of the transportation control measures of the District's Air Quality Attainment Plan by a council of governments, regional agency, or local agency.

Abandoned Vehicle Abatement Program

Beginning July 1, 2004, the Cou ncil of Fresno County Governments began to serve as the Abando ned Vehicle Abatement Authority for Fresno County. This program allows for collection of an additional \$1 in motor vehicle registration fees, with the fee being u sed to e stablish an Abandoned Vehicle Abatement Program and Service Authority for Fresno County. The monies raised are to be used to remove abandoned vehicles from both private property and public rights-of way in Fresno County.

California Aid to Airports Program Acquisition and Development Program

This is a discretionary grant program for projects which the California Transportation Commission selects from the Capital Improvements PI an (CIP). A minimum grant of \$10,000 per project is required with a maximum annual expenditure of \$500,000 on any airport. A matching requirement of at least 10% is stipulated for the non-federally funded portion.

Acquisition and Development funds are also available for the development of Airport Land Use Compatibility Plans (ALUCP). These funds are available on a limited basis and may involve a waiting p eriod. The Aviation Fun ding Specialist within the Division of Aeronautics can provide additional details on this and other programs.

California Aid to Airports Program Annual Grant Program

These funds may be expended for capital improvements, operations, and maintenance. A grant of \$10,000 per year is available for each publicly owned general aviation airport. California Aid to Airports Program (CAAP) allows an accumulation of annual grants up to five years for a total of \$50,000. The se funds are maintained by the State Department of Transportation, but must be expended in the year in which project funds are requested. There are no matching requirements.

California Aid to Airports Program Airport Loan Program

Loans are available to public entities for projects that enhance an airport's ability to provide general aviation services (hangars, GA terminals, utilities, GA fueling facilities, Acquisition and Development eligible projects, etc.). The loans are repayable over a seventeen year period based upon the most recent rate for State general obligation bonds. Funding varies with the available balance in the Local Airport Loan Account. No local match is required. The maximum loan amount for land acquisition and construction will be determined on an individual project basis.

Minor Program

Each fiscal year, Caltrans districts are given the authority to allocate limited funds to projects that meet the criteria for

the Minor Program. The amount of dollars which are available are set by the CTC and change from year to year. The program is intended to allow the Caltrans districts the ability to resolve "minor" project issues without the formality of developing Project Study Reports and formally programming the project. The Caltrans Department Director approves the program and authorizes the project development process. There are two categories of minor projects. The *Minor A* category applies to projects with an engineer's estimate of \$750,000 at the time of con struction and the *Minor B* category for which the limit is set by the Caltrans director. Examples of projects which may be funded through the Minor Program include bridge rail upgrades, minor curve corrections, and signal light installations and upgrades.

Gas Tax Apportionments

These revenues are direct apportionments from the State of California to the cities and county. The apportionments are allocated through specific sections of the Streets and Highways Code. Specific examples include Sections 2105 and 2106 that provide designated funding for any street and road purpose. Section 2104 is restricted for county roads, Section 2107 for street purposes, and Section 2107.5 for city administration and engineering.

6.4.3 Local Programs

Fresno County Local Sales Tax--(Measure "C" Funds)

In 2006 voters of Fresno County approved a 20 year extension of a 1/2 percent local sales tax (Measure "C") for transportation purposes. The twenty-year tax is projected to generate approximately \$1.2 billion in funding to be expended through the Fresno County Transportation Authority (FCTA). As the designated Regional Transportation Planning Agency for Fresno County, the Council of Fresno County Governments is legislatively responsible for preparing an expenditure plan for use of the highway revenues.

Of the approximately \$1.2 billion total to be collected over 20 years at least 34.6% of the tax will be allocated to local agencies for a wide variety of transportation programs and projects on their respective local transportation networks. The FCTA's oversight of this mon ey involves identifying the amount of funding to be mad e available to the local agencies, managing the claims process, and annually auditing to insure that the funds were used for eligible transportation purposes. The balance of the revenue is allocated in the following manner: Regional Public Transit Program-24%; Regional Transportation Program-30.4%; Alternative Transportation Program-6%; Environmental Enhancement Program-3.5% and Administration/Planning Program-1.5%.

Monies Made Available by City Sources

There are a number of transportation funding sources which have their origins in city sources. These include general fund monies used for street purposes, revenues derived from use of gas tax monies, proceeds from bond sales for street purposes, street assessment levies and traffic safety fund monies used for street purposes.

Fresno-Yosemite International Passenger Facility Charge

Fresno-Yosemite International Airport currently charges a Passenger Facility Charge for every patron who uses the airport. The collection of these funds is authorized by the Federal Airports Administration and they are used to fund capital improvements at FYI.

6.5 Projected Revenues for the 2011 RTP

As required by federal transportation legislation, RTPs must be financially constrained. In order to be financially constrained a financial plan is required that demonstrates how new transportation projects can be constructed while the existing transportation system is being maintained and operated. Federal requirements state that there must be a "reasonable" relationship between existing and projected revenues, and the transportation projects that are to maintain, operate and improve the regional transportation network. The basic purpose of the Financial Element is to provide short and long-range assumptions of project costs and revenues available over the life of the plan.

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The STIP contains programming from Fresno COG's Regional Transportation Improvement Program (RTIP) and Caltrans' Interregional Improvement Program (ITIP). The 2011 RTP is consistent with the adopted 2010 Fund Estimate for the period 2010/11-2014/15, and uses reasonable assumptions to project these revenues over the life of the Plan.

6.5.1 Financial Revenue Projection Methodology

COG has assembled a comprehensive inventory of the current existing transportation revenue programs currently in use by all g overnmental entities (Federal, State and Local) and projected these revenues based on historical averages over the life of the plan. This is illustrated in Exhibit 6-1.

Exhibit 6-2 provides a breakdown of all "direct" monies made available to COG member agencies for transportation purposes. These funds flow directly to COG member agencies and are not subject to regional programming. The financial revenue projections developed for each revenue source are documented and based upon the best available data from existing sources (i.e. FHWA, Caltra ns, COG historical data, member agency Capital Improvement Programs, Measure "C" Expenditure Plan, etc.). All funding projections are based upon renewal of current existing transportation revenue streams over the duration of the plan.

Exhibit 6-3 is a flow chart that identifies the funding process for each of the transportation funding programs. Fresno COG uses a 2 percent inflation rate to calculate the long range revenue growth:

Exhibit 6-1
Transportation Funding Categories

Federal Progr	ams				
Program	Allocation Process	Eligible Projects	Annual Funding Estimate	10 yr. Funding Estimate	Life of the RTP (24 Years)
Air National Guard	Air national guard contributes \$50,000 annually for general maintenance to FYI	Fresno Yosemite International Airport (FYI) maintenance & improvements	\$102,000	\$1,116,872	\$3,103,030
Bridge Replacement/ Rehabilitation (HBRR)	Competitive based on need and merit	Highway bridge rehabilitation & replacement	\$5,000,000	\$54,748,605	\$152,109,312
Congestion Mitigation & Air Quality (CMAQ)	Competitive bid and fair share distribution	Transportation projects that reduce emissions and improve air quality	\$11,361,456	\$124,404,773	\$345,636,652
Emergency Relief (ER)	Competitive based on need and merit	Repair damaged federal highways in federal disaster areas	\$40,000	\$437,989	\$1,216,874

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Federal Airport Improvement Program	Entitlements are based on passengers and air cargo pounds	Improvements at commercial, "reliever", and general aviation airports	\$3,510,600	\$38,440,091	\$106,798,990
Federal Lands Program	Discretionary program	Highway improvements/construction projects for access to public lands	\$800,000	\$8,759,777	\$24,337,490
Federal Transit Administration Section 5307	FTA gives urban area funds based on formula	Purchase of transit capital items	\$12,372,000	\$135,469,948	\$376,379,283
Federal Transit Administration Section 5309	Projects identified through TEA- 21 earmarks	Purchase of rail cars, buses, new rail systems & various equipment	Varies	Varies	Varies
Federal Transit Administration Section 5309- Very Small Starts Grant	Competitive based on need and merit	Bus, rail or ferry projects with transit stations, signal priority and frequent service	\$38,550,000	\$38,550,000	\$38,550,000
Federal Transit	Competitive	Purchase of transit capital items for needs of elderly	\$30,330,000	ф30,330,000	Ψ30,330,000
Section 5310	bid process	& disabled persons	\$985,525	\$10,791,224	\$29,981,506
Federal Transit Administration Section 5311	FTA allocated rural area funds for transit	Purchase of transit capital items and/or operating assistance	\$1,007,000	\$11,026,369	\$30,634,816
Hazard Elimination and Safety Program (HES)	Competitive based on need and merit	Highway & roadway safety improvements	\$2,261,000	\$24,757,319	\$68,783,831

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Highway/Railroad Grade Crossing Safety Improvement Program	Competitive based on need and merit	Improve at-grade crossings between roads and railroad tracks	\$1,440,000	\$15,767,598	\$43,807,482
riogram	mont	una ramoda traoko	ψ1,440,000		ψ+0,001,402
Interstate Maintenance (IM) Program	Based on formula for each state	Interstate system maintenance projects	Included in Regional Choice Funds	Included in Regional Choice Funds	Included in Regional Choice Funds
\$590National Highway System (NHS) Program	Based on formula for each state	SHOPP and STIP projects	Included in Regional Choice/SHOPP Funds	Included in Regional Choice Funds	Included in Regional Choice/SHOPP Funds
Pedestrian Safety Program	Competitive based on need and merit	Pedestrian safety projects	\$189,600	\$2,076,067	\$60,843,725
Recreational Trails	Competitive based on need and merit	Bicycle, equestrian, and pedestrian recreation trails	\$46,250	\$506,425	\$1,407,011
Regional Surface Transportation Program (RSTP)	Competitive bid and fair share distribution	Fed highway, bus terminals, transit, public road bridge	\$9,297,556	\$101,805,644	\$282,848,970
Flogram (KSTF)	distribution	Toad bridge	φ9,291,330	\$101,003,044	φ202,040,970
Safe Routes to School Program	Competitive based on need and merit	Bicycle and pedestrian safety & traffic calming projects	\$586,000	\$6,416,537	\$17,827,211
TEA-21 High Priority (Demonstration) Projects	Discretionary program	High priority projects identified by Congress	Varies	Varies	Varies
Transportation Enhancements (TE)	100% competitive	Aesthetic & environmental improvement projects	\$1,562,465	\$17,108,556	\$47,533,095
FTA Sec. 5316	Formula	Transit-JARC	\$381,000	\$4,171,844	\$11,590,730
FTA Sec. 5317	Formula	Transit-New Freedom	\$86,000	\$941,676	\$2,616,280

Federal Total \$1,744,930,014

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			Annual		
Program	Allocation Process	Eligible Projects	Funding Estimate	10 vr. Funding Estimate	Life of the RTP (24 Years
rrogram	Anocation i rocess	Eligible i rojects	Littinate	To yr. r unung Estimate	Elle of the ICTT (24 Teals
AB 2766 Funds	O - man a titi aa	A in a all office and office			
(Motor Vehicle Registration)	Competitive program	Air pollution reduction projects	\$3,360,000	\$36,791,063	\$102,217,458
,	program	projects	\$3,360,000	\$30,791,003	\$102,217,450
Bicycle	0				
Transportation Account	Competitive based on need and merit	Bicycle safety projects	\$235,000	\$2,573,184	\$7,149,138
Account	on need and ment	bicycle salety projects	Ψ233,000	Ψ2,575,104	Ψ1,149,130
California Aid to					
Airports Program-		Capital improvements			
Acquisition and	Competitive	and maintenance of			
Development	program	public airports	Varies	Varies	Varies
0 116 1 1111			-		
California Aid to	Calaatad bu	Airport-related	This program		
Airports Program-	Selected by Caltrans based on	construction projects, land acquisition, and	has not been utilized by		This program has not have
Airport Loan Program	nominations	engineering costs	Fresno County		This program has not beer utilized by Fresno County
i iogiaiii	nominations	engineering costs	1 103110 County	County	dilized by 1 resilo county
California Aid to		Airport capital			
Airports Program-		improvements and			
Annual Grant	Entitlement program	operations/maintenance			
Program	subject to eligibility	projects	\$40,000	\$437,989	\$1,216,874
Environmental	Selected by	Environmental			
Enhancement and	Caltrans based on	enhancement and			
Mitigation (EEM)	need and merit	mitigation projects	\$250,000	\$2,737,430	\$7,605,466
		Rural state highway			
Interregional	Selected by	projects & urban			
Improvement Program	Caltrans based on project nominations	projects that generate economic development	\$10,000,000	\$109,497,210	\$304,218,625
i iograffi	project norminations	Public transportation	Ψ10,000,000	Ψ109,491,210	ψ304,210,020
Local		projects for urban/rural			
Transportation		areas based on			
Funds (LTF)	Population Formula	population	\$28,000,000	\$306,592,188	\$851,812,149
		Projects that preserve			
	Selected by	the safety and the			
Minoro Drogram	Caltrans based on	reliability of the State	\$566.666	#C 204 025	\$17,239,03
Minors Program Petrol Violation	project nominations California	Highway System	\$566,666	\$6,204,835	\$17,239,033
Escrow Account		Projects that save			
(PVEA)	based on merit	energy	N/A	N/A	N/A
,	Competitive basis	-			
Regional Choice		Regional capital			
Funds	merit	improvement projects	\$24,000,000	\$262,793,304	\$730,124,699
SB 1266 –Prop 1B RTIP	Regional Decision	Regional capital	One time Only		
Augmentation	on Type of Project	improvement projects	Funding		\$25,000,000
SB 1266-Prop 1B	on Type on Troject	Transit Rehabilitation,	1 dildilig	10.0	Ψ20,000,000
Transit	Formula Allocation	Safety, Modernization,	One time Only		
Modernization	to Transit Agencies	Capital Projects	Funding	NA	\$49,999,989
SB 1266 Prop 1B			One time Only		_
Local Streets &	Formula Allocation	Street & Road Capital	Funding		\$54,538,662
Roads	to Cities & County	Projects	· 9		
SB 1266-Prop 1B SR 99 Bond	Funding for Projects Identified in SR 99	Capital Improvements	One time Only		
Funding	Business. Plan	on SR 99	Funding		\$54,538,662
U		5 51. 66	, anding	INA	ΨΟΤ,ΟΟΟ,ΟΟΣ
State Emergency	CTC decides	Ctata Highway!	\$10,000	\$100,000	\$240,000
Repair Program	allocations by vote	State Highway projects			
State Highway Operation and	Selected by				
Protection	Caltrans based on	State Highway System	One time Only		
Program (SHOPP)	need & merit	safety & preservation	Funding		\$93,000,00

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State Transit Assistance (STA) State Total	PENDING	Mass transit or transportation planning	\$0	\$0	\$0 \$2,291,671,466
	Population formula and fare box revenues: SUSPENDED				

Local Programs					
Program	Allocation Process	Eligible Projects	Annual Funding Estimate	10 yr. Funding Estimate	Life of the RTP (24 Years)
Chandler Airport User Fees	Fresno City Council Approves	Operations, maintenance and improvements at Chandler Airport	\$357,800	\$3,917,810	\$10,884,942
Fresno County Local Sales Tax (Measure C) Local Share (67.9% of Total Meas. C Dollars)		Highways, streets, rail, bus routes, park-and- ride lots, bicycle facilities, and railroad crossings	\$39,032,160		\$1,187,431,004
Fresno County Local Sales Tax (Measure C) Regional Share (30.6% of Total Meas. C Dollars)	Based on Measure C Expenditure Plan prepared by Fresno COG	Regional highways	\$15,967,840	\$174,843,393	\$485,771,432
Fresno-Yosemite International Passenger Facility Charge	FAA approves	Funds authorized improvements at FYI	\$2,271,000	\$14,234,637	\$39,548,421
Regional Facilities Development Impact Fees	Fees Collected go to 2006 Measure C Projects	2006 Measure C Projects (Tier 1 & 2)	\$4,250,000	\$46,536,314	\$129,292,916
Local Total					\$1,882,468,344

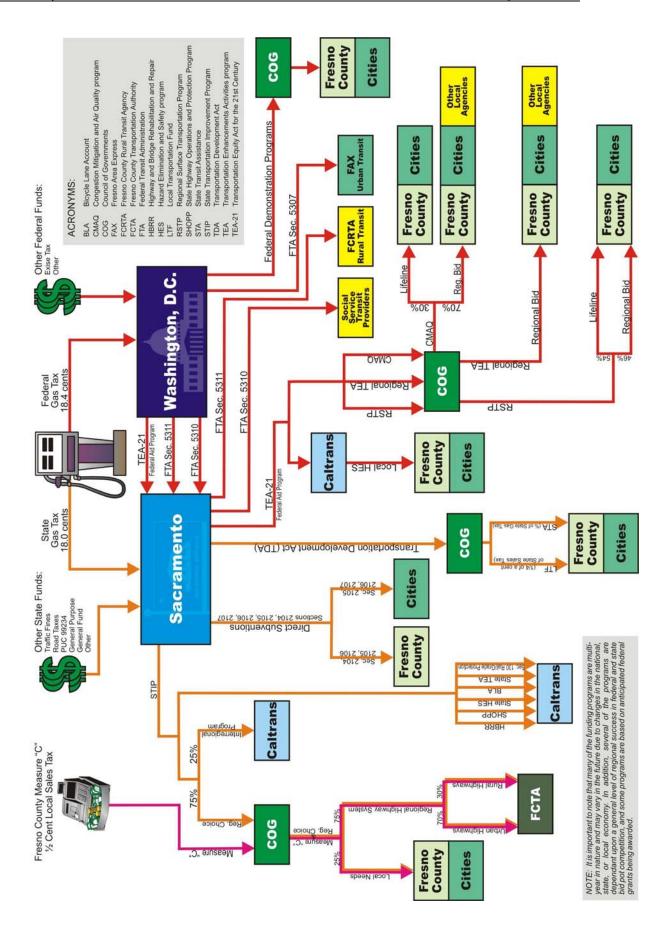
Exhibit 6-2
Transportation Funding Provided Directly to Local Agencies
Not Available for Regional Programming

Agency	Total Gas Tax Apportionment	Other receipts from State	General Fund Monies Used for Street Purposes & Bond		Other Street Fund	Total Monies Made Available
Clovis	1,580,556	1,677,664	2,252,529	964,955	3,938,078	\$ 10,413,782
Coalinga	316,622	400,000	-	618,496	491,906	\$ 1,827,024
Firebaugh	121,267	400,998	-	167,047	220,037	\$ 909,349
Fowler	96,990	400,000	-	-	22,898	\$ 519,888
Fresno	8,183,246	8,344,917	23,240,922	405,442	21,949,439	\$ 62,123,966
Huron	134,011	400,000	-	160,065	238,668	\$ 932,744
Kerman	238,788	400,484	-	423,308	418,127	\$ 1,480,707
Kingsburg	198,618	404,902	-	317,324	311,163	\$ 1,232,007
Mendota	167,226	400,000	-	275,851	728,592	\$ 1,571,669
Orange Cove	187,013	400,000	-	274,893	285,927	\$ 1,147,833
Parlier	230,060	400,000	-	491,805	393,873	\$ 1,515,738
Reedley	434,352	400,644	314,129	962,346	1,381,647	\$ 3,493,118
San Joaquin	71,727	400,000	-	94,299	174,994	\$ 741,020
Sanger	433,602	413,232	239,173	830,879	2,176,863	\$ 4,093,749
Selma	403,442	-	496,122	458,217	580,687	\$ 1,938,468
Fresno County	44,380,037	-	-	8,224,120	1,204,370,427	\$ 1,256,974,584
Total	\$ 57,177,557	\$ 14,842,841	\$ 26,542,875	\$ 14,669,047	\$ 1,237,683,326	\$ 1,350,915,646

California State Controllers Office Streets and Roads Report: Most current information reflects Fiscal Year 2007-08

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Exhibit 6-3
Transportation Funding Flow Chart



In November 2006, Fresno County voters reauthorized Measure "C", (½ cent sales tax dedicated to transportation purposes) for another twenty years. It is anticipated that approximately \$1.2 billion in transportation revenues will be generated over the life of the Measure.

When making long-range transportation revenue projections for an RTP time frame there are a number of factors that need to be recognized. Foremost among these factors is that federal/state funding has a long history of n ot materializing as originally envisioned (promised) due to:

- Ever-changing political/economic/social conditions and resultant public policies that impact transportation funding.
- Gasoline-based fuel-efficient technologies that reduce gas tax revenue streams.
- Less than 100% federal allocation of transportation dollars.
- Escalation of project/administrative costs beyond original expectations.
- Increased costs based on additional Federal/State regulations and environmental mitigation requirements.
- Unforeseen natural disasters (i.e. earthquakes) and the subsequent requirements (i.e. seismic retrofit) that take dollars away from programmed projects.
- Programming projects based on transportation financing estimates that a ssume voter pa ssage of b ond measures. When the bond measures fail those expected dollars are lost and "shortfall" impacts are felt.

These factors may create a situation where our RTP revenue projections are overstated. However, due to the fact that federal tran sportation legislation requires that planning agencies develop financially constrained RTPs, the revenue projections represent COG staff's best efforts at meeting those requirements.

Exhibit 6-4 provides a listing of all of the federal, state and local transportation funding programs and their projected revenues on three different levels, an average a nnual projection, a short-term projection (10 years) and a long term projection (24 years) covering the life of the plan. In total, those revenues are anticipated to be approximately \$5.9 billion and are identified in a summary manner in Exhibit 6-4.

Exhibit 6-4
Total RTP Revenues (2011 thru 2035)

	Life of RTP (24 Year)
Federal	\$1,744,930,014
State	\$2,291,671,466
Local	\$1,882,468,344
Total Revenue	
(All Sources)	\$5,919,069,824

However, it is critical to note that each revenue stream has its own particular eligibility requirements, some are competitive bid pot programs and some are limited to specific modal uses (i.e. Federal Transit Administration funds can only be used for transit projects and not on street and highway projects or other modes). In addition, some programs (i.e. Congestion Mitigation & Air Quality) can be used on any of the modes, provided the project provides a congestion mitigation or air quality benefit. However, because a portion of CMAQ funding is distributed through a cyclical regional competitive bid pot process, there is no way to project what percentage of the CMAQ funds will be used for streets and highways, transit or any of the other eligible modes over the life of the plan. With this is mind a total funding assumption is provided with no attempt to break it down further into modal eligibility categories. Going further, it would be very misleading to assume that "all" revenues as projected will be available given the uncertainty

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inherent in projecting federal/state/local revenues over the life of the plan. Nonetheless, COG feels comfortable that the revenues projected are based on the best available data and planning assumptions.

6.6 Financially Constrained Project Lists

Exhibit 6-5 contains all of the financially constrained projects that are currently programmed within Fresno COG's current Federal Transportation Improvement Program between the years 201 0/11 thru 2013/14. Costs are current total project costs including a rate of gro wth of 3.5% as required to be sub mitted to Fresno COG at the time of application. Projects identified include those from the current and future Measure C programs, Regional Choice program, RSTP, CMAQ, TE, SHOPP and various assorted federal, state, and local programs. All candidate projects are consistent with tho se identified in the Calt rans Interregional Improvement Program (IIP) and the Regional Transportation Improvement Program (RTIP). In a ddition, all candidate projects are consistent with the regional goals, policies, and objectives identified in Chapter 3.

Exhibit 6-6 is a complete listing of the candidate list of regional transportation projects that have been modeled for air quality conformity and are financially constrained based on anticipated available revenues over the life of the RTP. Exhibits 6-7 through 6-9 show the distribution of the capacity increasing projects over the course of the RTP.

Exhibit 6-10 is the multi-modal list of p rojects that have been identified for funding through the reauthorization of Measure "C". All projects on this \$1.2 billion list are to be funded by future Measure "C" revenue. In total, all of the identified projects add up to approximately \$4.6 billion. Additional information on the implementation of Measure C projects and programs is available in the Measure C Expenditure Plan.

Appendix D is the Unconstrained Project List, which incorporates the region's unbudgeted "vision." These projects represent alternatives that could be moved to the constrained program if proper funding can be identified. Status as an unconstrained project does not imply that the project is not needed; rather, it simply cannot be accomplished given the fiscal constraints facing the Fresno region. Unconstrained projects are not included in the air quality conformity analysis.

EXHIBIT 6-5
FINANCIALLY CONSTRAINED FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM PROJECT
2010/2011 THROUGH 2013/2014
STREETS AND HIGHWAYS

AGENCY	PROJECT ID	PROJECT DESCRIPTION	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL COST
		Near Centerville, from			
		Temperance Avenue to			
		Academy Avenue (Quality). Construct 4 lane			
		expressway on new		From:Temperance	
Caltrans	FRE021106	alignment.	180	To:Quality	\$71,814,000
		Near Centerville, from			
		Academy Avenue (Quality			
		Ave.) to Trimmer Springs			
		Road. Construct 4 lane			
		expressway on new alignment.(Measure C			
		Project C in the Rural		From:Quality	
Caltrans	FRE021107	Regional Program)	180	To:Trimmer Springs	\$40,220,000
		Near Centerville and Minkler,			
		on Route 180 from Trimmer			
		Springs Road to east of			
		Frankwood Avenue.		Erom:Trimmor	
Caltrans	FRE021108	Construct 4 lane expressway on new alignment.(Measure	180	From:Trimmer Springs To:Frankwood	\$63,981,000
Callians	I NEUZ I 100	on new alignine it. (weasure	100	Springs To.FrankWood	φυσ,θο 1,000

		C Project D in the Rural			
		Regional Program)			
		In the city of Fresno from			
		Clovis Avenue to Locan			
		Avenue. Highway planting and irrigation on new		From:Clovis Ave	
Caltrans	FRE021109	freeway alignment.	180	To:Locan	\$6,945,000
		Near the city of Fresno, from			
		the Kings County Line to Elkhorn Avenue. Widen			
		from 2 lane to 4 lane		From:Kings County	
Caltrans	FRE021201	expressway.	41	Line To:Elkhorn	\$12,680,000
		Projects are consistent with			
		40 CFR Part 93.126 Exempt			
		Tables 2 and Table 3 categories-Railroad/highway			
		crossing, Safer non-Federal-			
		aid system road, Shoulder			
		improvements, traffic control			
		devices and operating assistance other than			
		signalization projects,			
		intersection signalization			
		projects at individual			
		intersections, Pavement			
		marking demonstration, Truck climbing lanes outside			
		the urbanized area, Lighting			
		improvements, Emergency			
Caltrans	FRE040401	truck pullover			\$5,112,000
		Projects are consistent with 40 CFR Part 93.126 Exempt			
		Tables 2 categories-			
		Widening narrow pavements			
		or reconstructing bridges (no			*== ***
Caltrans	FRE040501	additional travel lanes). In Fresno- SR 41, Bullard			\$53,891,000
		Avenue to Herndon Avenue		From:Bullard	
Caltrans	FRE071005	add NB Auxillary lane	41	To:Herndon	\$14,950,000
		In Fresno and Madera			
		Counties and in and near the			
		City of Fresno, from 0.2 miles south of Grantland Ave			
		to 0.6 miles north of Avenue		From:0.2 miles south	
		7. Widen 4-lane freeway to		of Grantland To:0.6	
Caltrans	FRE071203	6-lane freeway.	99	miles north of Ave 7	\$66,050,000
		Projects are consistent with 40 CFR Part 93.126 Exempt			
		Tables 2 and Table 3			
		Categories-Pavement			
		Resurfacing and/or			
Caltrans	FRE092701	Rehabilitation			\$4,197,000

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		Landacana/Manayera C			
		Landscape(Measure C Project UB3 in the Urban	SR 180	From:Brawley	
Caltrans	FRE111302		West	To:West Dist:N/A	ΦΕ 44E 000
Callians	FRETITION2	Regional Program)	vvest	10.West Dist.N/A	\$5,445,000
		Passing Lanes(Measure C			
Caltrana	EDE444000	Project A in the Rural	100	Francy Vish a Tay James	£44.700.000
Caltrans	FRE111330	Regional Program)	180	From:Yuba To:James	\$11,782,000
		SR 269 Bridge between SR			
		198 and Huron(Measure C		5 00400	
0 11	EDE444040	Project G in the Rural	000	From:SR198	200 700 000
Caltrans	FRE111349	Regional Program)	269	To:Huron	\$39,798,000
				Interchange	
				Crossstreets:I5 & SR	
Caltrans	FRE111351	Interchange Improvements	N/A	198	\$18,236,000
		9		Interchange	
		American Ave @ SR 99-		Crossstreets:American	
Caltrans	EDE444252		NI/A		¢40.395.000
Caltrans	FRE111352	Interchange Improvements	N/A	Ave & SR 99	\$10,385,000
		North/Cedar/SR 99-Improve		From:North Ave	
Caltrans	FRE111355	Interchange	N/A	To:Cedar	\$81,605,000
		Near Prather at the Maynard			
		Munger Memorial Vista			
		Point. Provide viewing deck,			
		and add interpretive displays	Near	From:N/A To:N/A	
Caltrans	FRE111359	and pedestrian facilities	Prather	Dist:N/A	\$1,919,000
		Projects are consistent with			
		40 CFR Part 93.126 Exempt			
		Tables 2 and Table 3			
		categories-Railroad/highway			
		crossing, Safer non-Federal-			
		aid system road, Shoulder			
		improvements, traffic control			
		devices and operating			
		assistance other than			
		signalization projects,			
		intersection signalization			
		projects at individual			
		intersections, Pavement			
		marking demonstration,			
		Truck climbing lanes outside			
		the urbanized area, Lighting			
Clovis, City		improvements, Emergency			
of	FRE020105	truck pullover			\$1,129,000
		Projects are consistent with			. , . ,
		40 CFR Part 93.126 Exempt			
		Tables 2 and Table 3			
		categories-Railroad/highway			
		crossing, Safer non-Federal-			
		aid system road, Shoulder			
		improvements, traffic control			
		devices and operating			
		assistance other than			
		signalization projects,			
		intersection signalization			
		projects at individual			
Clovis, City		intersections, Pavement			
of	FRE020106	marking demonstration,			\$1,036,000
OI .	1 1120100	marking acmonstration,	l .	<u>l</u>	Ψ1,000,000

		Truck climbing lanes outside			
		the urbanized area, Lighting improvements, Emergency truck pullover			
		In the City of Clovis, east of Temperance Avenue and south of Nees Avenue along			
Clovis, City of	FRE041812	the Enterprise Canal. Construct a class I bicycle/pedestrian trail.	Enterprise Canal	From:East of Temperance To:South of Nees Dist:.25	\$500,000
Clovis, City	FRE071801	Trail Head/ Rest Area, SWC Sunnyside & Shepherd Aves.	Sunnyside	From:Sunnyside To:Shepherd Dist:N/A	\$1,772,000
Clovis, City	1112071001	Traffic Flow Improvements along Herndon Ave., Between Willow and	Currysiae	From:Willow To:Temperance	Ψ1,112,000
of	FRE090101	Temperance Avenues. Installation of shoulder	Herndon	Dist:3.5	\$618,000
Clovis, City of	FRE090102	improvements along Clovis Ave., between Santa Ana and Gettysburg.	Clovis	From:Santa Ana To:Gettysburg Dist:.25	\$146,000
Clovis, City	FRE090103	Installation of shoulder improvements along Nees Ave., between Sunnyside and Armstrong Avenues.	Nees	From:Sunnyside To:Armstrong Dist:1.0	\$339,000
Clovis, City of	FRE090104	Installation of Shaw/ DeWolf traffic signal.	N/A	Intersection From:Shaw To:DeWolf Dist:N/A	\$622,000
Clovis, City		Center travel lane improvements, 2 LU to 2LU with 2WLTL on Nees Avenue from Sunnyside to Armstrong		From:Sunnyside	
of	FRE090603	Avenues Road rehabilitation along an	Nees Ave	To:Armstrong Dist:1.0	\$603,000
Clovis, City of	FRE090622	existing 2-lane undivided collector with a continuous left turn lane	Alluvial Ave	From:Clovis To:Minnewawa Dist:N/A	\$449,000
Clovis, City of	FRE090623	Road rehabilitation on Ashlan Avenue between Fowler and Claremont ave.	Ashlan Ave	From:Fowler To:Claremont Dist:N/A	\$466,000
Clouic City		Herndon Ave.: Between Clovis Ave. and Sunnyside Ave.; widen from 4 LD to 6 LD.(part of Measure C Project K2 in the Urban Regional Program-split between FRE's 092503 and		From:Clovis	
Clovis, City of	FRE092503	092504)	Herndon	To:Sunnyside Dist:0.5	\$663,000

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Clovis, City of	FRE092504	Herndon Ave.: Between Sunnyside Ave. and Fowler Ave.; Widen from 4 LD to 6 LD.(part of Measure C Project K2 in the Urban Regional Program-split between FRE's 092503 and 092504)	Herndon	From:Sunnyside To:Fowler Dist:0.5	\$663,000
Clovis, City of	FRE092506	Shaw Ave.: Between Clovis Ave. and Temperance Ave.; widen from 4 LD to 6 LD.	Shaw	From:Clovis To:Temperance Dist:2.0	\$311,000
Clovis, City	FRE092509	Temperance Ave: From Enterprise Canal to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal(Measure C Project E1 in the Urban Regional Program)	Temperance Ave	From:Enterprise Canal To:Nees Ave Dist:.25	\$1,507,000
Clovis, City	FRE092510	Temperance Ave.: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511)	Temperance Ave	From:Nees Ave To:Lexington Ave Dist:.25	\$884,000
Clovis, City	FRE092511	Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511)	Temperance Ave	From:Shepherd To:Heritage Lane Dist:0.7	\$884,000
Clovis, City of	FRE092526	Road Rehabilitation on Shaw from Clovis to Sunnyside	Shaw Ave	From:Clovis ave. To:Sunnyside Dist:N/A	\$616,000
Clovis, City of	FRE110101	Ashlan/Armstrong Intersection; Traffic Signal Installation	N/A	Intersection From:Ashlan To:Armstrong Dist:N/A	\$220,000
Clovis, City of	FRE110102	Clovis/Gettysburg Intersection; Traffice Flow Improvements	N/A	Intersection From:Clovis Ave To:Gettysburg Ave Dist:N/A	\$247,000
Clovis, City of	FRE110103	Shepherd/Minnewawa Intersection; Traffic Signal Installation	N/A	Intersection From:Shepherd Ave To:Minnewawa Ave Dist:N/A	\$654,000

Clovis, City of	FRE110125	Temperance Avenue, between Herndon-Shaw; Traffic Flow Improvements	Temperance Ave	From:Shaw Ave To:Herndon Ave Dist:2.0	\$453,000
Clovis, City of	FRE110126	Clovis/Nees Intersection; Traffic Signal Installation	N/A	Intersection From:Clovis Ave To:Nees Ave Dist:N/A	\$355,000
Clovis, City of	FRE110604	Alluvial Avenue, between Fowler and McKelvy Avenues; Install 12' Center Travel Lane	Alluvial Avenue	From:Fowler Avenue To:Mckelvy Avenue Dist:.75	\$797,000
Clovis, City of	FRE110613	Alluvial Ave, between Clovis and Sunnyside Avenues; Road Rehabilitation	Alluvial Avenue	From:Clovis Ave To:Sunnyside Ave Dist:N/A	\$473,000
Clovis, City of	FRE110614	Clovis Avenue, between Herndon and Alluvial Avenues; Road Rehabiliation	Clovis Avenue	From:Herndon Ave To:Alluvial Ave Dist:.50	\$658,000
Clovis, City	FRE111303	Outside travel Ln on East side; curb & gutter, sidewalk, street lights, median curb, landscaping(Measure C Project D3 in the Urban Regional Program)	Willow	From:Alluvial To:1/8 mile North of Alluvial Dist:.08	\$693,000
Clovis, City	FRE111310	Widen to 4LN Divided Expressway/Arterial; Traffic Signal	Temperance Ave	From:North of Sierra To:South of Sierra Dist:N/A	\$1,091,000
Clovis, City	FRE111325	Widen from 2 LU to 6 LD; curb & gutter; street lights; sidewalk; traffic signal(Measure C Project L1 in the Urban Regional Program)	Shaw	From:Locan To:Maine Dist:0.25	\$1,934,000
Clovis, City	FRE111326	6 LN Divided expressway; outside travel lane; curb & gutter; street lights; median; landscaping; under crossing (part of Measure C Project L2 in the Urban Regional Program-split between FRE's 111326 and 111339)	Shaw	From:Highland To:McCall Ave Dist:1.0	\$5,168,000
Clovis, City	FRE111332	Construct 2nd & 3rd NB Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Measure C Project D1 in the Urban Regional Program- split between FRE's 111332, 111340, 111341, 111342)	Willow Avenue	From:Shepherd Ave To:Perrin Ave Dist:N/A	\$1,986,000
Clovis, City	FRE111336	Alluvial Avenue, between Fowler and Fordham Avenues; Construct 12' EB Outside Travel Lane; street lights	Alluvial Avenue	From:Fowler To:Fordham Dist:0.5	\$231,000

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		Alluvial Avenue, between Fowler and McKelvy			
		Avenues; Install 4' wide			
Clovis, City	EDE444007	shoulder along EB & WB	Alluvial	From:Fowler	#
of	FRE111337	Alluvial Ave 6 LN Divided expressway;	Avenue	To:McKelvy Dist:.25	\$330,000
		travel lane; curb & gutter;			
		street lights; median;			
		landscaping; under crossing			
		(part of Measure C L2 in the			
01 . 01		Urban Regional Program-		E D W K	
Clovis, City of	FRE111339	split between FRE's 111326 and 111339)	Shaw Ave	From:DeWolf To:Highland Dist:N/A	\$5,168,000
OI	FRETTISS	Construct 2nd & 3rd NB	Shaw Ave	10.1 lightand Dist.N/A	\$5,100,000
		Lanes; curb & gutter,			
		concrete median,			
		landscaping & irrigation;			
		Signal @ Perrin (part of			
		Measure C Project D1 in the Urban Regional Program-			
Clovis, City		split between FRE's 111332,		From:Perrin	
of	FRE111340	111340, 111341, 111342)	Willow Ave	To:Behymer Dist:.50	\$1,986,000
		Construct 2nd & 3rd Lanes;			
		curb & gutter, concrete			
		median, landscaping &			
		irrigation; Signal @ Perrin (part of Measure C Project			
		D1 in the Urban Regional			
		Program-split between		From:Behymer	
Clovis, City		FRE's 111332, 111340,		To:International	
of	FRE111341	111341, 111342)	Willow Ave	Dist:.50	\$1,986,000
		Construct 2nd & 3rd Lanes; curb & gutter, concrete			
		median, landscaping &			
		irrigation; Signal @ Perrin			
		(part of Measure C Project			
		D1 in the Urban Regional			
Clavia City		Program-split between		From:International	
Clovis, City of	FRE111342	FRE's 111332, 111340, 111341, 111342)	Willow Ave	To:Copper Ave Dist:.50	\$1,986,000
OI .	1 NE 111342	Widen from 2 LU to 6 LD;	VVIIIOVV AVE	D10100	Ψ1,300,000
		dual lefts; traffic signal;			
		sidewalk(part of Measure C			
		Project K3 in the Urban			
Clovis, City		Regional Program-split between FRE's 111347 and	Herndon	From:Locan To:De	
of	FRE111347	111348)	Ave	Wolf Dist:N/A	\$6,202,000
		Widen from 2 LU to 6 LD;			+ + + + + + + + + + + + + + + + + + +
		dual lefts; traffic signal;			
		sidewalk(part of Measure C			
		Project K3 in the Urban		Intersection	
Clovis, City		Regional Program-split between FRE's 111347 and	Herndon	Intersection From:Temperance	
of	FRE111348	111348)	Ave	To:Locan Dist:.50	\$6,202,000
Of	FRE111348	[111348)	Ave	10:Locan Dist:.50	\$6,202,000

Coalinga,		In Coalinga - Construct Paved Shoulders for Bike Lane On Monterey Avenue from Washington Street to		From:N/A To:N/A	
City of	FRE020108	Cambridge Avenue.		Dist:N/A	\$102,000
		Projects are consistent with 40 CFR Part 93.126 Exempt			
		Tables 2 and Table 3			
Coalinga,		Categories-Pavement			
City of	FRE020605	Resurfacing			\$274,000
Council of Fresno					
County		Planning, Programming and		From:N/A To:N/A	
Governments	FRE001101	Monitoring.		Dist:N/A	\$3,132,000
		Pedestrian/Bike Route on Q			
Finals and		Street along the Poso Canal	0.04===4.0	From:9th St	
Firebaugh, City of	FRE110140	banks, including a pedestrian bridge and lighted crosswalk	Q Street & Poso Canal	To:Maldonado Park Dist:N/A	\$330,000
City Oi	FRETTOT40	In Fowler - Lump-Sum A/C	FUSU Cariai	DISLIN/A	\$330,000
		Overlays On Various Eligible			
		Routes (No Additional Travel			
		Lanes) and Provide Curb,			
		Gutter, and Sidewalks.			
Fowler, City		Consistent with 40 CFR part 93.126, 127, 128, exempt		From:various	
of	FRE020610	tables 2&3.	various	To:various Dist:N/A	\$300,000
		Landscaping & sidewalks on			, ,
Fowler, City		Merced Street between 3rd	Merced	From:3rd Street	
of	FRE071803	& 5th Streets.	Street	To:5th Street Dist:N/A	\$203,000
		Construct bicycle/pedestrian trail along the Golden State	Golden		
Fowler, City		Corridor from the City of	State	From:unknown	
of	FRE090123	Fowler south toward Selma.	Corridor	To:unknown Dist:N/A	\$280,000
		Rehabilitation, repair, and/or			
		reconstruction of deficient			
Fresno		two-lane roads that connect to Interstate 5, SR 180, SR		From:Various	
County	FRE070201	41 and SR 99 countywide.	Various	To:Various Dist:N/A	\$3,500,000
300,		Rehabilitation, repair, and/or	1 411040	10. Variodo Diot.i Vii	ψο,οοο,οοο
		reconstruction of deficient			
		two-lane roads that connect			
Fresno	EDE07000	to Interstate 5, SR 180, SR	Maniaus	From:Various	£4.075.000
County	FRE070202	41 and SR 99 countywide.	Various	To:Various Dist:N/A	\$1,875,000

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		Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Railroad/highway crossing, Safer non-Federal- aid system road, Shoulder improvements, traffic control devices and operating assistance other than			
		signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers, pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), widening narrow pavements			
Fresno County	FRE090000	or reconstructing bridges (no additional travel lanes)			\$4,635,000
Fresno County	FRE090118	Shoulder paving/stabilization on Cedar Ave between Lincoln Ave to Adams Ave	Cedar Ave	From:Lincoln Ave To:Adams Ave Dist:N/A	\$363,000
Fresno County	FRE090119	Commute Green Fresno County. A travel demand management commuter program for Fresno County employees designed to provide subsidies and incentives for program participants.	N/A	From:N/A To:N/A Dist:N/A	\$590,000
Fresno County	FRE090130	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories-Shoulder Improvements			\$4,427,000
Fresno County	FRE090621	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories-Pavement Resurfacing			\$4,258,000
Fresno County	FRE090621	Mountain View Ave.: From Bethel to e/o Smith (Tulare County Line); widen from 2 LU to 4 LD.(Measure C Project I in the Rural Regional Program)	Mountain View Ave	From:Bethel To:Tulare County Line Dist:N/A	\$24,063,000
Fresno County	FRE110127	Fowler Avenue: from South Avenue to Elkhorn Avenue; Shoulder Improvements Paving/Stabilization	Fowler Avenue	From:South Avenue To:Elkhorn Avenue Dist:N/A	\$2,543,000

		Jensen Ave Asphalt			
		Concrete Overlay, Curb Ramps, Signal Loop			
		Detectors and Striping from		From:Golden State	
Fresno	EDE440645	Golden State Boulevard to	Jensen	Boulevard To:Maple	\$070.000
County	FRE110615	Maple Avenue Corridor Improvements from	Avenue	Avenue Dist:N/A	\$979,000
		American to Tulare County		From:American	
Fresno	EDE444004	Line(Measure C Project F in	Golden	To:Tulare County Line	#40,000,000
County	FRE111334	the Rural Regional Program) Projects are consistent with	State	Dist:N/A	\$48,220,000
		40 CFR Part 93.126 Exempt			
		Tables 2 and Table 3			
		categories-Bicycle and Pedestrian facilities (both			
Fresno, City		motorized and non-			
of	FRE020133	motorized)			\$1,749,000
		In Fresno - Lump-Sum Traffic Signals At Major			
		Eligible Road Intersections.			
		Consistent with 40 CFR part		_ ,, .	
Fresno, City of	FRE020622	93.126, 127, 128, exempt tables 2&3.	Various	From:Various To:Various Dist:N/A	\$3,313,000
0.	11(200022	tablee Ede.	Tanoac	10.144.1646 2.164.177	ψο,οιο,οοο
		Widen to six lanes, traffic			
Fresno, City	EDE040624	signal modifications, and	Herndon	From: Marks To:	£2.094.400
of	FRE040621	landscaping. Operational improvements to	Herndon	Valentine	\$2,984,400
		relieve congestion and			
		reduce delay on Willow Ave.			
		This project will add 2 additional southbound lanes			
		within the project			
France City		limits.(Measure C Project		From:0.25 miles	
Fresno, City of	FRE070609	D5A in the Urban Regional Program)	Willow	South of Nees To:Shepherd Dist:N/A	\$3,900,000
		Median Island Enhancement,		·	+5,555,555
Fresno, City	EDE074000	Shields Ave. Between Palm	Chiclds	From:Palm To:BNSF	6465 000
of	FRE071806	Ave. and BNSF Railroad. Install and landscape median	Shields	Railroad Dist:N/A	\$165,000
		island, Ventura Ave.			
Fresno, City	EDE07/00E	between Broadway and	Ventura	From:Broadway	4075.005
of	FRE071807	SR99. Rehabilitate 2nd Floor of	Ave.	To:SR99 Dist:N/A	\$275,000
		Historic Santa Fe Depot,			
Fresno, City		Santa Fe Ave. and Tulare		From:Santa Fe Ave.	
of	FRE071813	St.	Santa Fe	To:Tulare St. Dist:N/A	\$1,487,000
		ITS installation & signal coordination for Fresno			
		Street from Herndon to			
Eroone City		Olive. Install wireless	France	From:Horndon	
Fresno, City of	FRE090107	communications and new controllers.	Fresno Street	From:Herndon To:Olive Dist:N/A	\$220,000
	•		•		. , -

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Fresno, City of FRE090109 FRE090110 Fresno, City of Fresno, City of Fresno, City of Fresno, City of FRE090110 Fresno, City of FRE090110 Fresno, City of FRE090110 Fresno, City of FRE090110 Fresno, City of FRE090110 Fresno, City of FRE090110 Fresno, City of FRE090110 Fresno, City of FRE090110 Fresno, City of FRE090131 Fresno, City of FRE090132 Fresno, City of FRE090133 Fresno, City of FRE090133 Fresno, City of FRE090133 Fresno, City of FRE090134 Fresno, City of FRE090136 Fresno, City of FRE090137 Fresno, City of FRE090137 Fresno, City of Fresno, City o	I	I	Diavala lance to fill in mission	I	I	ı
Fresno, City of FRE090108 existing facilities on Shields Ave. from West Ave. for A miles of bikeway improvements.			Bicycle lanes to fill in missing			
Fresno, City of FRE090108 Ave. from West Ave. to Maple Ave. for 4 miles of bikeway improvements. To: Maple Ave. to Maple Ave. to Maple Ave. to Maple Ave. to Maple Ave. to Maple Ave. to Maple Ave. to Maple Ave. to Maple Ave. to Maple Ave. to Maple Ave. Shields Ave. Dist.N/A						
Fresno, City of FRE090130 bikeway improvements. Shields Ave. Dist.N/A \$442,000 FRE090109 coordination for Willow Ave. from Ashlan to international. Installation 8, signal coordination for Willow Ave. from Ashlan to international. Installation 6, signal coordination for Willow Ave. from Ashlan to international. Installation 6, signal coordination for Willow Ave. from Ashlan to international. Installation 6, signal coordination for Willow Ave. Fremon, City of FRE090109 Park and Ride Lot construction to accommodate 58 stalls for long distance commuter van pools and carpools near SR opols and coordination for Clovis Ave. Clovis Ave. Clovis Ave. Dist.N/A \$316,000 Fresno, City of FRE090131 FRE090132 Coordination for Clovis Ave. Clovis Avenue Avenue Trowarious Avenue Trowarious Avenue Trowarious Dist.N/A \$1,205,000 Fresno, City of FRE090134 Precision for Clovis Ave. Clovis Avenue Trowarious Avenue Trowarious Dist.N/A \$1,205,000 Fresno, City of FRE090135 Carpool State of the street from Blackstone to Winery Avenue Trowarious Dist.N/A \$1,205,000 Fresno, City of FRE090136 Precision and Coordination for Clovis Avenue Trowarious Dist.N/A \$1,205,000 Fresno, City of FRE090136 Precision and Coordination for Clovis Avenue Trowarious Dist.N/A \$1,205,000 Fresno, City of FRE090136 Precision and Coordination for Clovis Avenue Trowarious Dist.N/A \$1,205,000 Fresno, City of FRE090136 Precision and Coordination for Clovis Avenue Trowarious Dist.N/A \$1,205,000 Fresno, City of FRE090136 Precision and Coordination for Clovis Avenue Trowarious Dist.N/A \$1,205,000 Fresno, City of FRE090136 Precision and Coordination for Clovis Avenue Trowarious Dist.N/A \$1,205,000 Fresno, City of FRE090136 Precision and Coordination for Clovis Avenue Trowarious Dist.N/A \$1,205,000 Fresno, City of Freedestrian facilities (both motorized and non-motorized) Precision and Coordination Fre					From:West Ave	
Fresno, City of FRE090130 FRE090130 FRE090130 Fresno, City of Fresno, Ci	Fresno City					
Fresno, City of FRE090109 FRE090131 Fresno, City of Fresno, City of Fresno, City of FRE090109 FRE090131 Fresno, City of FRE090131 Fresno, City of FRE090131 Fresno, City of FRE090131 Fresno, City of FRE090131 Fresno, City of FRE090131 Fresno, City of FRE090131 Fresno, City of FRE090131 Fresno, City of FRE090131 Fresno, City of FRE090133 Fresno, City of FRE090133 Fresno, City of FRE090133 Fresno, City of FRE090133 Fresno, City of FRE090133 Fresno, City of FRE090133 Fresno, City of FRE090134 Fresno, City of FRE090135 Fresno, City of FRE090135 Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City of City Fresno, City Freson, City Fresno, City Fresno, City Fresno, City Freson, City Freson, City Freson, City		FRE090108		Shields Ave.		\$442,000
Fresno, City of FRE090109 FRE090109 FRE0901101 Fresno, City of Fresno, City of FRE0901101 Fresno, City of FRE0901101 Fresno, City of FRE0901101 Fresno, City of FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090131 FRE090133 FRE090133 FRE090134 FRE090134 FRE090135 FR	<u> </u>			00.007.110.		+,
Fresno, City of FRE090109 Install conduit, fiber, cabinets, poles, cameras, radars, 2070L controllers. Fresno, City of FRE090110 Fresno, City of FRE090111 Fresno, City of FRE090131 Fresno, City of FRE090133 Shaw Ave: 41 to 168 Gettysburg Ave. Bike Lanes to construct bicycle lanes to construct bicycle lanes to construct bicycle lanes along both sides of the street from Blackstone to Winery Ave. 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) Fresno, City of FRE090136 Fresno, City of FRE090136 Fresno, City of FRE090136 Fresno, City of FRE090136 Fresno, City of FRE090136 Fresno, City of FRE090137 Tables 2 and Table 3 categories-Bicycle and Pedestrian facilities (both motorized and non-motorized and non-motorized and non-motorized and non-motorized and percentage of the control devices and operating assistance other than signalization projects, intersection signalization projects, intersections, Pawement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, traffic control devices and percenting improvements, traffic control devices and operating assistance other than signalization projects, intersection signalizat						
Fresno, City of FRE090109 cabinets, poles, cameras, radars, 2070L controllers. Fresno, City of FRE090110 Fresno, City of Fresno, City of Fresno, City of Fresno, City of Fresno, City of Fresno, City of FRE090131 Fresno, City of Fresno, Ci						
FREO90109 radars, 2070L controllers. Willow Ave Dist.N/A \$1,400,000			Install conduit, fiber,		From:Ashlan	
Fresno, City of FRE090110 Park and Ride Lot construction to accommodate 58 stalls for long distance commuter van pools and carpools near SR 99 Unknown To:unknown Dist:N/A \$334,000 At intersection of Clovis and Kings Canyon, construct westbound right turn lane. Fresno, City of FRE090131 FRE090132 ITS installation & signal coordination for Clovis Ave: Dakota to Jensen and for Shaw Ave: 41 to 168 Avenue To:various Dist:N/A \$316,000 To:various Dist:N/A \$316,000 To:various Dist:N/A \$316,000 To:various Dist:N/A \$316,000 To:various Dist:N/A \$316,000 To:various Dist:N/A \$316,000 To:various Dist:N/A \$316,000 To:various Dist:N/A \$316,000 To:various Dist:N/A \$316,000 To:various Dist:N/A \$1,205,000 To:various Dist:	Fresno, City		cabinets, poles, cameras,		To:International	
construction to accommodate 58 stalls for long distance commuter van pools and carpools near SR 99 unknown To:unknown Dist:N/A \$334,000 Fresno, City of FRE090131 Free Stalls for long distance commuter van pools and carpools near SR 99 unknown To:unknown Dist:N/A \$334,000 At intersection of Clovis and Kings Canyon, construct westbound right turn lane. Fresno, City of FRE090133 Shaw Ave: 41 to 168 Gettysburg Ave. Bike Lanes to construct bicycle lanes along both sides of the street from Blackstone to Winery Ave. Fresno, City of FRE090134 Ave. Fresno, City of FRE090136 Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Bicycle and Pedestrian facilities (both motorized) Ave. Fresno, City of FRE090136 Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Railroad/highway crossing, Safer non-Federal-aid system road, Shoulder improvements, traffic control devices and operating assistance other than signalization projects in individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Erregency	of	FRE090109	radars, 2070L controllers.	Willow Ave	Dist:N/A	\$1,400,000
Fresno, City of FRE090110 99						
Interestion of Clovis and Carpools near SR Section of Clovis and Kings Canyon, construct westbound right turn lane. Clovis and Carpools near SR Fresno, City of FRE090131 TS installation & signal coordination for Clovis Ave.: Dakota to Jensen and for Shaw Ave: 41 to 168 Avenue To:various Dist:N/A \$1,205,000						
Fresno, City of FRE090110 99 unknown To:unknown Dist:N/A \$334,000 (Clovis and Kings Canyon, construct westbound right turn lane. Fresno, City of FRE090131 (TS installation & signal coordination for Clovis Ave.: Dakot to Jensen and for Dakot to Jensen and for Shaw Ave: 41 to 168 (Clovis Avenue To:various Dist:N/A \$1,205,000 (C						
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FRE090131 westbound right turn lane. Canyon Dist:N/A \$316,000	- O''				_ ,,, _ ,,,	
Fresno, City of FRE090133 Save Ave. Clovis Ave. Clov		EDE000404		-		0040.000
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Fresno, City of FRE090136 August 126 Exempt Tables 2 and Table 3 categories-Bicycle and Pedestrian facilities (both motorized and non-motorized and non-motorized) \$500,000 \$5				71101100		\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\
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Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency						
the urbanized area, Lighting improvements, Emergency						
Fresno, City improvements, Emergency						
	Fresno City					
		FRE090137				\$2,013.000

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Fresno, City	FRE090607	Streetscape Beautification project on Broadway between Divisadero and Tuolumne, including diagonal parking, pedestrian improvements and landscaping.	Broadway	From:Divisadero To:Tuolumne Dist:N/A	\$621,000
Oi	FREU90007	Installation of a traffic signal at the intersections of	Бюацшау	Intersection From:MCKINLEY	Ψ02 1,000
Fresno, City of	FRE090608	McKinley/Hughes and McKinley/Marks.	N/A	To:Hughes & Marks Dist:N/A	\$1,242,000
Fresno, City		Construct Roundabouts at the intersections of Audubon/Del Mar and		From:various	
of	FRE090609	Audubon/Lexington. Traffic flow improvements at	various	To:various Dist:N/A	\$246,000
Fresno, City	FRE090610	Divisadero and SR 41, including new median island and traffic signal modifications.	N/A	Intersection From:Divisadero To:SR 41 Dist:N/A	\$246,000
Fresno, City		Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories-Pavement			, ,,,,,,,,,
of	FRE090611	Resurfacing			\$8,804,000
Fresno, City of	FRE092401	Shaw from Highway 41 to Highway 168; Traffic Synchronization.	Shaw	From:Highway 41 To:Highway 168 Dist:N/A	\$2,100,000
Fresno, City	FRE092520	In the city of Fresno, on Peach Avenue from Belmont to Kings Canyon. Widen to 4 lanes and construct landscaped median. (Measure C Project I3 in the	Peach	From:Belmont To:Kings Canyon Dist:N/A	\$15,685,000
OI	FRE092520	Urban Regional Program) Replace existing 4-way stop	Peach	DISUN/A	\$15,085,000
Fresno, City	FRE110104	control at intersection of Millbrook and Spruce Avenues with a fully activated traffic signal	N/A	Intersection From:Millbrook Ave To:Spruce Ave Dist:N/A	\$448,000
Fresno, City		Replace existing 4-way stop control at intersection of Chestnut and Shepherd Avenues with a fully		Intersection From:Chestnut Ave To:Shepherd Ave	
of	FRE110105	acitvated traffic signal Replace existing 4-way stop control at intersection of	N/A	Dist:N/A Intersection	\$321,000
Fresno, City of	FRE110106	Perrin and Sommerville Avenues with a fully activated traffic signal.	N/A	From:Perrin Ave To:Sommerville Ave Dist:N/A	\$388,000

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Fresno, City	FRE110107	Replace existing 4-way stop control at intersection of Champlain and Liberty Hill/Saybrook with a fully activated traffic signal	N/A	Intersection From:Champlain To:Liberty Hill/Saybrook Dist:N/A	\$370,000
Fresno, City	FRE110108	Replace existing 4-way stop control at intersection of Butler and Willow Avenues with a fully activated traffic signal.	N/A	Intersection From:Butler Ave To:Willow Ave Dist:N/A	\$367,000
Fresno, City	FRE110109	Replace existing 4-way stop control at intersection of Bullard and Cecelia Avenues with a fully activated traffic signal	N/A	Intersection From:Bullard Ave To:Cecelia Ave Dist:N/A	\$371,000
Fresno, City	FRE110110	Replace existing 4-way stop control at intersection of Brawley and Shields Avenues with a fully activated traffic signal	N/A	Intersection From:Brawley Ave To:Shields Ave Dist:N/A	\$505,000
Fresno, City	FRE110111	Replace existing 4-way stop control at intersection of Shields and Sunnyside Avenues with a fully activated traffic signal	N/A	Intersection From:Shields Ave To:Sunnyside Ave Dist:N/A	\$437,000
Fresno, City of	FRE110112	City of Fresno: City Wide; Develop and Publish City Wide ITS Master Plan	Fresno City- Wide	From:Various To:Various Dist:N/A	\$100,000
Fresno, City of	FRE110113	Herndon Trail Connection between Valentine and Marks Avenues	Herndon Trail	From:Valentine Ave To:Marks Ave Dist:N/A	\$426,000
Fresno, City of	FRE110114	Millbrook Avenue Bicycle Lanes from Shields Avenue to Gettysburg Avenue	Millbrook Avenue	From:Shields Ave To:Gettysburg Ave Dist:N/A	\$363,000
Fresno, City	FRE110115	Sugar Pine Trail Underpass Crossing and Trail Connections at Shepherd Avenue	N/A	Intersection From:Sugar Pine Trail To:Shepherd Ave Dist:N/A	\$1,600,000
Fresno, City	FRE110129	Herndon Avenue Right-Turn Pocket Extension at NB Blackstone Avenue	N/A	Intersection From:Herndon Ave To:NB Blackstone Ave Dist:N/A	\$351,000
Fresno, City	FRE110130	West Ave: Herndon Ave to Olive Ave; Install ITS wireless communications, 2070L controllers, cameras; some detection, some vaults & cabinets	West Ave	From:Herndon Ave To:Olive Ave Dist:N/A	\$480,000
Fresno, City	FRE110131	Bullard Ave: Marks Ave to Willow Ave; Install ITS Wireless communications, 2070L controllers, cameras; some detection, some vaults	Bullard Ave	From:Marks Ave To:Willow Ave Dist:N/A	\$790,000

		& cabinets			
Fresno, City	FRE110132	First Street: Nees Ave to Ventura Street; Install ITS wireless communication, 2070L controllers, cameras; some detection, some vaults & cabinets	First Street	From:Nees Ave To:Ventura St Dist:N/A	\$1,500,000
Fresno, City	FRE110133	Ashlan Ave: Blackstone Ave to Peach Ave; Install ITS Wireless communications, 2070L controllers, cameras; some detection, some vaults & cabinets	Ashlan Ave	From:Blackstone Ave To:Peach Ave Dist:N/A	\$650,000
Fresno, City	FRE110134	Nees Ave: Palm Ave to Willow Ave; Install ITS Wireless communications, 2070L controllers, cameras; some detection, some vaults & cabinets	Nees Ave	From:Palm Ave To:Willow Ave Dist:N/A	\$450,000
Fresno, City	FRE110135	McKinley Ave: SR 99 to Clovis Ave; Install ITS wireless communications, 2070L controllers, cameras; some detection, some vaults & cabinets	McKinley Avenue	From:SR 99 To:Clovis Ave Dist:N/A	\$850,000
Fresno, City	FRE110136	Tulare Street: Clovis Ave to C Street; Install ITS Wireless communications, 2070L controllers, cameras; some detection, some vaults & cabinets	Tulare St	From:Clovis Ave To:C St Dist:N/A	\$750,000
Fresno, City	FRE110137	Herndon Trail Connection from Fruit to Harrison Avenues	Herndon Ave	From:Fruit Ave To:Harrison Ave Dist:N/A	\$175,000
Fresno, City	FRE110138	West Avenue Bicycle Lanes to strip bicycle lanes from Yale Avenue to south of Fairmont	West Ave	From:Yale Ave To:South of Fairmont Dist:N/A	\$221,000
Fresno, City	FRE110139	Sugar Pine Trail Head and Park and Ride Lot at the southwest corner of Shepherd and Willow Avenues	N/A	Intersection From:Shepherd Ave To:Willow Ave Dist:N/A	\$430,000
Fresno, City	FRE110610	Fresno Street Corridor Intersection Traffic Signals to upgrade ITS equipment, vaults, 2070 controllers, Opticom, pedestrian countdowns, ADA sidewalk improvements, traffic signal actuation, and install loop detectors at the intersections of Divisadero St; R St; P St;	N/A	Intersection From:Fresno Street To:Divisadero, R, P, O, N, M, F, E Streets, Van Ness Ave Dist:N/A	\$1,355,000

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		O St; N St; M St; Van Ness			
		Ave; F St; E St			
		Temperance Avenue Official			
		plan lines from SR 180 to			
		Clinton Avenue & North Ave		From:SR 180, Elm	
Fresno, City	EDE440044	Official Plan Line from Elm	Temperance	To:Clinton Ave, Marks	#440.000
of	FRE110611	Ave to Marks Ave Lump Sum Planting and	& North Various in	Dist:N/A	\$113,000
Fresno, City		Irrigation Improvements-	Downtown	From:Various	
of	FRE110612	Downtown Fresno	Fresno	To:Various Dist:N/A	\$896,000
		Herndon Avenue Asphalt			
Francis City		Concrete Overlay, Curb	l la ma da m	Ename: Dia alcata na	
Fresno, City of	FRE110617	Ramps, and Striping from Blackstone to Cedar Avenue	Herndon Ave	From:Blackstone To:Cedar Dist:N/A	\$1,323,000
Oi	TIXETIOOTI	Friant Road Asphalt	Ave	TO.Ocual Dist.IV/A	ψ1,323,000
		Concrete Overlay, Curb			
		Ramps, Signal Loop		From:Copper Ave	
Fresno, City	EDE440640	Detectors, and Striping from	Frient Dood	To:Champlain Ave	¢4 222 000
of	FRE110618	Champlain to Copper Herndon Westbound	Friant Road	Dist:N/A	\$1,323,000
Fresno, City		Auxiliary Lane-Fresno St to	Herndon	From:Fresno St	
of	FRE110619	SR 41	Ave	To:SR 41 Dist:N/A	\$564,000
		Herndon Avenue Widening			
Eroopo City		from Brawley to Valentine	Herndon	From:Brawley Ave To:Valentine Ave	
Fresno, City of	FRE110620	Ave 4 to 6 lanes (Measure C Project K5a)	Ave	Dist:0.5	\$2,951,000
0.	1112110020	Eaton Trail Resurfacing and	7.00	5.61.61.6	ΨΞ,001,000
		Bridge Repairs from 1/4 mile			
		north of Audubon Drive	Eaton Trail	From:1/4 Mile North	
Fresno, City		northward to Copper Avenue including two bridge re-	located West of	of Audubon Dr To:Copper Ave	
of	FRE110622	decking along the trail	Friant Road	Dist:N/A	\$158,000
		SR 41 Northbound Off-ramp			,,
Fresno, City		at Shaw Ave Widening for			
of	FRE110623	dual left turns	41	From:N/A To:N/A	\$822,000
		Construct Frontage RdRonquio Blvd-Realign &			
		Signal(Measure C Project B2	SR 180	From:Marks	
Fresno, City		in the Ùrban Regional	West-	To:Hughes West	
of	FRE111301	Program)	Frontage Rd	Dist:N/A	\$7,519,000
		Widen to 3 SB lanes(Measure C Project D6		From:Shophord Ava	
Fresno, City		in the Urban Regional	Willow	From:Shepherd Ave To:Copper Ave	
of	FRE111306	Program)	Avenue	Dist:N/A	\$714,000
		Widen to 3 SB			
France Oit		Lanes(Measure C Project D7) A (ill a	From:Herndon Ave	
Fresno, City of	FRE111307	in the Urban Regional Program)	Willow Avenue	To:Alluvial Ave Dist:0.5	\$1,609,000
UI	TRETTIOUT	i rogiaiii)	Avenue	Dist.0.0	φ1,009,000

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		Retrofit to 6 LanesBike Path			
		Barstow/EscalonDual left			
		turn lane Willow/Bullard(Measure C			
Fresno, City		Project D8 in the Urban	Willow	From:Barstow	
of	FRE111308	Regional Program)	Avenue	To:Escalon Dist:N/A	\$1,804,000
		Widen to 4 LN Divided			
		Arterial(Measure C Project F			
Fresno, City	EDE444040	in the Urban Regional	Mantana	From:SR 41 To:SR	#0.000.000
of	FRE111312	Program) Widen to 4 Ln Divided	Ventura	99 Dist:1.0	\$6,338,000
		Arterial(Measure C Project			
Fresno, City		H1 in the Urban Regional		From:West To:Fruit	
of	FRE111314	Program)	California	Dist:0.5	\$2,200,000
		Widen Peach, Jensen to			
Faces Oits		Butler to 4 Lanes(Measure C		F	
Fresno, City of	FRE111316	Project I2 in the Urban Regional Program)	Peach Ave	From:Jensen To:Butler Dist:1.5	\$9,393,000
OI	FREITISIO	Veterans Blvd Barstow to	reacii Ave	TO.Dutier Dist. 1.5	φ9,393,000
		Bullard-Bryan. New 6 LD			
		Super Arterial, Freeway		From:Barstow	
Fresno, City		Interchange & Grade	Veterans	To:Bullard-Bryan	
of	FRE111328	Seperation @ SR 99	Blvd	Dist:1.0	\$153,253,000
		New 4 LD Super arterial from			
		Shaw to Barstow & from Bullard-Bryan to Herndon	Veterans		
Fresno, City		and Connect Interchange to	Blvd	From:Shaw	
of	FRE111329	Shaw & Herndon (per NEPA)	Interchange	To:Herndon Dist:N/A	\$14,417,000
		Widen from 2 lane undivided			
		to 4 lane divided			
Function City		arterial(Measure C Project		Гиана. Ги. : 1 А	
Fresno, City of	FRE111343	H2 in the Urban Regional Program)	California	From:Fruit Ave To:Ventura St Dist:1.0	\$11,872,000
OI	TINETITIO		California		Ψ11,072,000
Fresno, City		Widen to 6 Lanes(Measure C Project K5b in the Urban	Herndon	From:Milburn To:Brawley Ave	
of	FRE111345	Regional Program)	Ave	Dist:N/A	\$5,516,000
<u> </u>		Widen from 4 LD to 6	7.1.0	2.00	+ + + + + + + + + + + + + + + + + + +
		LD(Measure C Project K10			
Fresno, City		in the Urban Regional	Herndon	From:Weber To:Polk	
Fresno, City of	FRE111346	in the Urban Regional Program)	Herndon Ave	From:Weber To:Polk Dist:1.5	\$6,773,000
	FRE111346	in the Urban Regional Program) Widen Herndon, Polk to			\$6,773,000
	FRE111346	in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD			\$6,773,000
	FRE111346	in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD and widen BNSF Overpass			\$6,773,000
		in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD and widen BNSF Overpass Bridge to 6 LN(Measure C Project K11 in the Urban			\$6,773,000
of	FRE111346 FRE111350	in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD and widen BNSF Overpass Bridge to 6 LN(Measure C	Ave	Dist:1.5	\$6,773,000 \$7,640,000
Fresno, City of		in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD and widen BNSF Overpass Bridge to 6 LN(Measure C Project K11 in the Urban Regional Program)	Ave Herndon	From:Polk To:Milburn Dist:0.6 Intersection	
Fresno, City of	FRE111350	in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD and widen BNSF Overpass Bridge to 6 LN(Measure C Project K11 in the Urban Regional Program) Widen Undercrossing to 5	Ave Herndon Ave	From:Polk To:Milburn Dist:0.6 Intersection From:Herndon Ave	\$7,640,000
Fresno, City of		in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD and widen BNSF Overpass Bridge to 6 LN(Measure C Project K11 in the Urban Regional Program) Widen Undercrossing to 5 LN	Ave Herndon	From:Polk To:Milburn Dist:0.6 Intersection	
Fresno, City of	FRE111350	in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD and widen BNSF Overpass Bridge to 6 LN(Measure C Project K11 in the Urban Regional Program) Widen Undercrossing to 5 LN EB Jensen Avenue Asphalt	Ave Herndon Ave	From:Polk To:Milburn Dist:0.6 Intersection From:Herndon Ave	\$7,640,000
Fresno, City of	FRE111350	in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD and widen BNSF Overpass Bridge to 6 LN(Measure C Project K11 in the Urban Regional Program) Widen Undercrossing to 5 LN EB Jensen Avenue Asphalt Concrete Overlay, Curb	Ave Herndon Ave	From:Polk To:Milburn Dist:0.6 Intersection From:Herndon Ave	\$7,640,000
Fresno, City of	FRE111350	in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD and widen BNSF Overpass Bridge to 6 LN(Measure C Project K11 in the Urban Regional Program) Widen Undercrossing to 5 LN EB Jensen Avenue Asphalt	Ave Herndon Ave	From:Polk To:Milburn Dist:0.6 Intersection From:Herndon Ave	\$7,640,000
Fresno, City of	FRE111350	in the Urban Regional Program) Widen Herndon, Polk to Milburn from 4LD to 6 LD and widen BNSF Overpass Bridge to 6 LN(Measure C Project K11 in the Urban Regional Program) Widen Undercrossing to 5 LN EB Jensen Avenue Asphalt Concrete Overlay, Curb Ramps, Signal Loop	Ave Herndon Ave	From:Polk To:Milburn Dist:0.6 Intersection From:Herndon Ave To:SR 99 Dist:N/A	\$7,640,000

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		North Avenue Asphalt			
		Concrete Overlay, Curb Ramps, Signal Loop			
		Detectors, and Striping from		From:Maple Avenue	
Fresno, City		Maple Avenue to Cedar	North	To:Cedar Avenue	
of	FRE111361	Avenue	Avenue	Dist:N/A	\$841,000
		Monterey Bridge-Broadway			
		to Golden State, Demolition.		From:Broadway	
Fresno, City	EDE444000	(Measure C Project G in the	Monterey	To:Golden State	#4.000.000
of	FRE111362	Urban Regional Program)	Bridge	Dist:N/A	\$1,602,000
Huron City		In Huron - Install Traffic Signals on Lassen Avenue at	Lassen	From:4th To:9th	
Huron, City of	FRE020135	4th and 9th Streets.	Avenue	Dist:N/A	\$451,000
01	1112020100	In Huron - On Central	71701100	Diot.iv// t	Ψ+01,000
		Avenue Between Huron and			
		9th Streets - Provide Traffic			
Huron, City		Flow Improvements and		From:Huron To:9th St	
of	FRE020136	Expand Park and Ride Lot	Central Ave	Dist:N/A	\$129,000
		Projects are consistent with			
		40 CFR Part 93.126 Exempt			
Huron, City		Tables 2 and Table 3			
of	FRE020624	Categories-Plantings, landscaping, medians, etc.			\$240,000
OI .	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-			Ψ2-10,000
		City of Huron: Palmer	Palmer	From:multi-family	
		Avenue, Giffen Drive,	Avenue,	developments	
Huron City		Mouren Drive & N Street; Construction if new	Giffen Drive,	To:Mouren	
Huron, City of	FRE110141	sidewalks	Mouren Drive, and	Elementary School Dist:N/A	\$345,000
01	TICLITOTAL		Drive, and		ψ3+3,000
Kormon City		Replace rough pavement on Stanislaus Ave. from Madera	Ctonilolous	From:Madera Ave	
Kerman, City of	FRE090613	Ave. to Merlot Ave.	Stanilslaus Ave	To:Merlot Ave Dist:N/A	\$308,000
Oi	11111030013	Bike Lanes along various	Ave	DISCINA	Ψ300,000
		streets and sidewalks along			
		Kearney Blvd. from			
		Goldenrod to Vineland and			
Kerman, City		along Vineland from Kearney		From:Various	
of	FRE110116	Blvd. to 700 feet North.	Various	To:Various Dist:N/A	\$161,000
Kerman, City		Purchase Two Electric		From:N/A To:N/A	
of	FRE110142	Vehicles	N/A	Dist:N/A	\$34,000
				From:Kearney Blvd	
Kerman, City		First Street: Kearney to		To:Whitebridge Rd	
of	FRE110624	Whitesbridge; Rehabilitation	First Street	Dist:N/A	\$488,000
Kerman, City		Middleton Avenue; First St to	Middleton	From:First St To:Del	
of	FRE110625	Del Norte Ave; Rehabilitation	Ave	Norte Ave Dist:N/A	\$136,000
IZin n. I		Install and landscape median		Francis III I A	
Kingsburg,	EDE074000	island, Sierra Street between	0:	From:Bethel Ave.	#400,000
City of	FRE071808	Bethel Ave. and SR99	Sierra Street	To:SR99 Dist:N/A	\$420,000
		Construct bikelanes along		From:Sierra Ave	
Kingsburg,	EDE000405	14th Avenue from Sierra to	14th	To:Stroud Ave	M4E4 000
City of	FRE090125	Stroud Ave.	Avenue	Dist:N/A	\$154,000
Kingsburg,		Reconstruction of Sierra Street from Rafer Johnson		From:Rafer Johnson	
City of	FRE090614	Drive to SR 99.	Sierra Street	Dr To:SR 99 Dist:N/A	\$250,000
Oity Oi	111111111111111111111111111111111111111	שוואס נט טוג שש.	JIGHA JUGGL	Di TO.OR 33 DISLINA	Ψ230,000

Kingsburg, City of	FRE110117	Construct In-Pavement Lighted Crosswalk at 10th Avenue and Union Street	N/A	Intersection From:10th Ave To:Union St Dist:N/A	\$65,000
Kingsburg, City of	FRE110118	Construct In-Pavement Lighted Crosswalk at Rafer Johnson Dr. and Sierra St	N/A	Intersection From:Sierra Street To:Rafer Johnson Dr. Dist:N/A	\$65,000
Kingsburg, City of	FRE110143	Coordinate Traffic Signals Located on Sierra Street from 18th Avenue to 6th Avenue	Sierra Street	From:18th Avenue To:6th Avenue Dist:N/A	\$296,000
Kingsburg, City of	FRE110144	Construct a sidewalk on the South side of Sierra St. from Lincoln St. to Ellis St.	South side of Sierra Street	From:Lincoln Street To:Ellis Street Dist:N/A	\$32,000
Kingsburg, City of	FRE110145	Construct a sidewalk on the North Side of Sierra St from 16th Ave to 18th Ave	Sierra Street	From:16th To:18th Dist:N/A	\$34,000
Kingsburg, City of	FRE110602	Orange Avenue Recosntruction from 916 Orange Avenue to 6th Avenue Drive	Orange Ave	From:916 Orange Ave To:6th Avenue Drive Dist:N/A	\$110,000
Kingsburg, City of	FRE110626	Sixth Avenue Reconstruction from Sierra Street to Kern Street	Sixth Ave	From:Sierra St To:Kern St Dist:N/A	\$193,000
Kingsburg, City of	FRE110627	Lincoln Street Reconstruction from Sierra Street to 18th Street	Lincoln Street	From:Sierra Street To:18th Street Dist:N/A	\$161,000
Kingsburg, City of	FRE110628	Earl Street Reconstruction from California Street to 18th Avenue	Earl Street	From:California Street To:18th Ave Dist:N/A	\$131,000
Mendota, City of	FRE020141	In Mendota - Construct At- Grade Pedestrian/Bike Crossing Across 2nd and 5th Streets Over Railroad Tracks.	Over Railroad Tracks	From:2nd Street To:5th Street Dist:N/A	\$446,000
Mendota, City of	FRE070612	On 9th Street from Oller St. to Marie St. Reconstruction and resurfacing of existing road.	9th Street	From:Oller St. To:Marie St. Dist:N/A	\$315,000
Mendota, City of	FRE071809	Beautification/Reconstruction of Derrick Ave. (SR33) 7th St. Intersection.	N/A	Intersection From:Derrick Ave To:7th St Dist:N/A	\$282,000
Mendota, City of	FRE110119	Purchase of 3 Pick-up Trucks; 3 CNG Pick-Up Trucks; Replacement units for City of Mendota	N/A	From:N/A To:N/A Dist:N/A	\$99,000
Mendota, City of	FRE110629	Naples Street; from 2nd Street to 4th Street; Reconstruction	Naples Street	From:2nd Street To:4th Street Dist:N/A	\$454,000
Orange Cove, City of	FRE090126	Install sidewalks on B and D Streets from Center Street to Fourth Street Avenue.	Fourth and Fifth	From:South Ave To:Railroad Ave Dist:N/A	\$145,000

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Orange Cove, City of	FRE090615	Reconstruct East Adams Avenune from Friant Kern Canal to Fourth Street.	East Adams Ave	From:Friant Kern Canal To:Fourth St Dist:0.2	\$237,000
Orange Cove, City of	FRE110120	Construct access trails from East Railroad Ave. to Trail	East Railroad Ave.	From:Anchor Ave. To:Park Blvd. Dist:N/A	\$125,000
Orange Cove, City of	FRE110147	Park Ave, Anchor Ave, and Jacobs Ave; Sidewalk Construction	1) Park Blvd 2) Anchor Ave 3) Jacob Ave	From:1) Anchor Ave 2) Park Blvd 3) Adams Ave To:1) 900 Feet West 2) 400 Feet South 3) 400 Feet North Dist:N/A	\$160,000
Orange		Center Street: South Ave to	Center	From:South Ave	
Cove, City of Reedley, City of	FRE110630 FRE040115	Park Blvd.; Reconstruction Install sidewalks and ramps on both sides of Manning Ave. between Frankwood and Buttonwillow Ave.	Street Manning Ave	To:Park Blvd Dist:N/A From:Frankwood Ave To:Buttonwillow Ave Dist:N/A	\$780,000 \$690,000
Reedley, City	FRE040609	Frankwood Ave. from 900 ft north of Parlier to Manning. Reconstruct & overlay, remove & replace curb, gutter & sidewalks, ROW acquisition.	Frankwood Ave	From:Manning Ave To:North City Limits Dist:N/A	\$940,000
Reedley, City of	FRE070614	N. Frankwood Ave. between Manning Ave. to the north and North Ave. to the south. Realignment and reconstruction. Move east curb line back to its proper alignment matching the existing curb return	N. Frankwood Ave.	From:various To:various Dist:N/A	\$855,000
Reedley, City of	FRE070615	Reed Avenue Reconstruction and Widening 2 LU to 4 LD from I Street to South Avenue.	Reed Ave	From:I street To:South Ave Dist:1	\$2,622,000
Reedley, City of	FRE090115	Construction of a clean air alternative fueling center for compressed natural gas (CNG), ultra Low Sulfer Diesel, bio-diesel and E-85 ethanol fuel to be located in the Regional Transportation Center.	N/A	From:N/A To:N/A Dist:N/A	\$1,195,000
Reedley, City of	FRE090116	Purchase 3 CNG Garbage Trucks to replace existing fleet.	N/A	From:N/A To:N/A Dist:N/A	\$526,000
Reedley, City of	FRE090616	Construct medians on North Frankwood Ave. from Manning Ave. to north city limits replacing the center dual turn lane & installing street lights & in-pavement xwalk at elementary school.	Frankwood Ave	From:Manning Ave To:North City Limits Dist:N/A	\$564,000

		On I st from Manning to			
		13th-Install Traffic			
Describer Office		Interconnect and Signal		English Agranging	
Reedley, City	FRE110121	Synchronization Hardware	I street	From:Manning To:13th Dist:N/A	¢205 000
of	FREITUIZI	and Software Add approximately 2700' of	rstreet	TO. TOUT DISUN/A	\$295,000
		bicycle and pedestrian			
		pathway to provide			
		connectivity from the existing			
		Rails and Trails pathway to	Reedley	From:Rails to Trails	
Reedley, City		the newly constructed	Parkway	pathway To:Reedley	
of	FRE110148	Reedley Sports Park	Trail	Sports Park Dist:N/A	\$240,000
-		On 11th St between North			, ,,,,,,,
		Avenue & the Alley between			
		B Street & C Street,			
		Reconstruct Pavement, SW,			
		C&G, 10" SS Line, Water		From:N North Ave	
Reedley, City		Crossings and Appurt.		To:Alley between B St	
of	FRE110605	Facilities	11th St	and C St Dist:N/A	\$244,000
		Main Street: California Ave		From:California Ave	
San Joaquin,		to Arizona Ave;		To:Arizona Ave	
City of	FRE110607	Rehabilitation	Main Street	Dist:N/A	\$42,000
		Projects are consitent with			
		40 CFR Part 93.126 Exempt			
		Tables 2 and Table 3			
		categories-Bicycle and			
Can lagguin		pedestrian facilities (both			
San Joaquin, City of	FRE111300	motorized and non- motorized)			\$195,000
City Oi	TIXETTISOU	Projects are consistent with			φ195,000
		40 CFR Part 93.126 Exempt			
		Tables 2 and Table 3			
		categories-Railroad/highway			
		crossing, Safer non-Federal-			
		aid system road, Shoulder			
		improvements, traffic control			
		devices and operating			
		assistance other than			
		signalization projects,			
		intersection signalization			
		projects at individual			
		intersections, Pavement			
		marking demonstration, Truck climbing lanes outside			
		the urbanized area, Lighting			
Sanger, City		improvements, Emergency			
of	FRE020150	truck pullover			\$386,000
		City of Sanger/ County of			,
		Fresno Joint Project. North			
		Ave. from Academy to Bethel		From:Academy	
Sanger, City		Ave. Reconstruct existing		To:Bethel Ave	
of	FRE040611	two-lane road.	North Ave	Dist:N/A	\$772,000
0		Academy Ave between North	0 1	Frankladi T. 440	
Sanger, City	EDE070047	and 11th. Combination	Academy	From:North To:11th	#2 040 000
of	FRE070617	overlay/reconstruction and	Ave.	Dist:N/A	\$3,916,000

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		widening.			
		widefiling.			
Sanger, City of	FRE090127	Construct CNG filling station at City Corporation Yard.	N/A	From:N/A To:N/A Dist:N/A	\$341,000
Sanger, City of	FRE090617	Reconstruct Fifth Street from Greenwood Ave. to Academy Ave.	Fifth Street	From:Greenwood Ave To:Academy Ave Dist:N/A	\$564,000
Sanger, City of	FRE110631	Greenwood Ave: North Ave to Jensen Ave; Rehabilitation	Greenwood Avenue	From:North Ave To:Jensen Ave Dist:N/A	\$770,000
Selma, City of	FRE071810	Class I Bikeway and two Rest areas, between North and Third Streets.	New Trail	From:North St To:Third St Dist:N/A	\$284,000
Selma, City of	FRE071811	Class I Bikeway, Selma Branch Canal between Floral Ave. and Stillman Street.	Selma Branch Canal	From:Floral To:Stillman Dist:N/A	\$766,000
Selma, City	FRE090620	Whitson Ave. and Thompson Ave. Intersection. Provide left and right turn channelization and phasing for existing signal. Connect existing signal to interconnect system.	N/A	Intersection From:Whitson To:Thompson Dist:N/A	\$452,000
USDA Forest Service	FRE041820	Along the San Joaquin River from the Kerchoff Reservoir to the Upper Redinger Reservoir. Construct multimodal trail.	various	From:various To:various Dist:N/A	\$537,000
Various Agencies	FRE041001	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories-Fencing, safety roadside rest areas			\$16,241,000
Various Agencies	FRE070701	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories- railroad/highway crossing			\$1,789,000
Various Agencies	FRE071003	Lump-Sum Bridge Preservation Category SHOPP: Non-capacity increasing projects roadside rehabilitation. Projects are consistent with 40 CFR part 93.126 Exempt Tables 2 categories-Widening narrow pavements or reconstructing bridges (no additional travel lanes).			\$27,734,000

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		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		
Various		improvements, Emergency		
Agencies	FRE071004	truck pullover		\$93,549,000
		Projects are consistent with	 	
		40 CFR part 93.126 Exempt		
		Tables 2 categories-		
		Pavement resurfacing and/or		
		rehabilitation, Emergency		
		relief (23 U.S.C. 125),		
		Widening narrow pavements		
Various		or reconstructing bridges (no		
Agencies	FRE071007	additional travel lanes)		\$46,830,000
		Projects are consistent with		
		40 CFR Part 93.126 Exempt		
		Tables 2 and Table 3		
		categories-Railroad/highway		
		crossing, Safer non-Federal-		
		aid system road, Shoulder		
		improvements, traffic control		
		devices and operating		
		assistance other than		
		signalization projects,		
		intersection signalization		
		projects at individual		
		intersections, Pavement		
		marking demonstration,		
		Truck climbing lanes outside		
		the urbanized area, Lighting		
Various		improvements, Emergency		
Agencies	FRE071010	truck pullover		\$25,107,000
		Projects are consistent with		
		40 CFR Part 93.126 Exempt		
		Tables 2 and Table 3		
		categories-Railroad/highway		
		crossing, Safer non-Federal-		
		aid system road, Shoulder		
		improvements, traffic control		
		devices and operating		
		assistance other than		
Various		signalization projects,		
Agencies	FRE071901	intersection signalization		\$1,081,000

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Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Railroad/highway crossing, Safer non-Federal- aid system road, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency Various Agencies FRE091001 FRE091001 FRE091001 FRECO91001		projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullover				
	Various Agencies	FRE091001	40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories-Railroad/highway crossing, Safer non-Federalaid system road, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting			\$2,464,000
		1	1	<u>l</u>	TOTAL	\$1,230,199,400

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EXHIBIT 6-5 FINANCIALLY CONSTRAINED FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM PROJECT 2010/2011 THROUGH 2013/2014 TRANSIT

		IRANSII	_	
AGENCY	PROJECT ID	TITLE	SOURCE	ESTIMATED TOTAL COST
Fresno Area				
Express (FAX)	FRE090111	Transit Signal Prioritization	CMAQ - Congestion Mitigation	\$1,566,000
Fresno Area		6 CNG Paratransit		
Express (FAX)	FRE090112	Vehicles	CMAQ - Congestion Mitigation	\$617,000
Fresno Area		Purchase 3 60' Articulated		
Express (FAX)	FRE110128	CNG Buses	CMAQ - Congestion Mitigation	\$2,640,000
Fresno County				
Rural Transit				
Agency	FRE041405	Natural Gas Bus	CMAQ - Congestion Mitigation	\$1,650,000
Fresno County				
Rural Transit				
Agency	FRE090120	Purchase CNG Vans	CMAQ - Congestion Mitigation	\$288,000
Fresno Unified				
School District	FRE090121	Expand CNG Filling Facility	CMAQ - Congestion Mitigation	\$220,000
Kerman, City of	FRE090124	CNG Filling Station	CMAQ - Congestion Mitigation	\$362,000
Kings Canyon		Purchase of 3 Plug-In		
Unified School		Hybrid Electric Powered		
District	FRE110146	Utility School Buses	CMAQ - Congestion Mitigation	\$684,000
Sanger, City of	FRE090117	Purchase 1 CNG Vehicle	CMAQ - Congestion Mitigation	\$73,000
Sanger, City of	FRE110122	Expand CNG Filling Station	CMAQ - Congestion Mitigation	\$261,000
·		Purchase CNG Refuse		
Sanger, City of	FRE110149	Truck	CMAQ - Congestion Mitigation	\$150,000
Selma, City of	FRE090129	Purchase Electric Vehicles	CMAQ - Congestion Mitigation	\$138,000
			FTA Funds - 5310 Elderly &	
ARC Fresno	FRE095328	Bus Purchase	Disabilities	\$114,000
Fresno County				
Economic				
Opportunities			FTA Funds - 5310 Elderly &	
Commission	FRE095323	Bus Purchase	Disabilities	\$644,000
			FTA Funds - 5310 Elderly &	
Westcare California	FRE095324	Vehicle Purchase	Disabilities	\$48,000
Fresno County				
Rural Transit	EDE074704	Section 5311	FTA Funds - 5311 - Non	m4 005 000
Agency	FRE071701	Apportionment-Capital	Urbanized	\$1,665,000
Fresno Area		Bus Stop Efficiency	FTA Funds - 5317 - New	
Express (FAX)	FRE095320	Improvements	Freedom Program	\$85,000

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Fresno Area Express (FAX)	FRE095321	Bus Stop Concrete Improvements	FTA Funds - 5317 - New Freedom Program	\$150,000
Fresno Area			FTA Funds - 5317 - New	
Express (FAX)	FRE095322	Trip Efficiency Program	Freedom Program	\$21,000
Fresno Area Express (FAX)	FRE095318	Transportation Needs Project	FTA Funds - 3037 Job Access and Reverse Commute	\$250,000
Fresno Area Express (FAX)	FRE095319	Bike Racks	FTA Funds - 3037 Job Access and Reverse Commute	\$132,000
Fresno Area Express (FAX)	FRE021501	Section 5307 Planning Projects	FTA Funds - 5307 - Urbanized Area Formula Program	\$3,050,000
Fresno Area Express (FAX)	FRE021502	Various Planning Projects	FTA Funds - 5307 - Urbanized Area Formula Program	\$2,847,000
Fresno Area Express (FAX)	FRE021503	Section 5307 Preventive Maintenance	FTA Funds - 5307 - Urbanized Area Formula Program	\$39,531,000
Fresno Area Express (FAX)	FRE021504	Contracted Paratransit	FTA Funds - 5307 - Urbanized Area Formula Program	\$19,028,000
Fresno Area Express (FAX)	FRE021505	Capital Lease-Handy Ride	FTA Funds - 5307 - Urbanized Area Formula Program	\$604,000
Fresno Area Express (FAX)	FRE021506	Capital Lease	FTA Funds - 5307 - Urbanized Area Formula Program	\$1,513,000
Fresno Area Express (FAX)	FRE041403	Circulator Program	FTA Funds - 5308 Clean Fuel Formula Program	\$3,485,000
_		Bus Rapid Transit (BRT):		
Fresno Area Express (FAX)	FRE111356	Blackstone/Kings Canyon Corridors	FTA Funds - 5309(c) - Bus	\$48,188,000
Fresno Area	TRETTIOO	Comacia	1 1741 dild3 = 3000(e) = Bus	φτο, 100,000
Express (FAX)	FRE021510	Transit Enhancements	FTA Funds - ARRA - 5307	\$5,174,000
Fresno Area Express (FAX)	FRE095330	Bicycle Lockers at Transit Stops	FTA Funds - Job Access and Reverse Commute Program (5316)	\$125,000
Fresno Area		Parking Shelters with Solar	(55.5)	ψ. <u>Ξ</u> σ,σσσ
Express (FAX)	FRE092521	Panels	Loc Funds - Agency	\$2,000,000
Fresno Area Express (FAX)	FRE092522	Handy Ride Fleet Refurbish/Rebrand	Loc Funds - Agency	\$450,000
Fresno Area Express (FAX)	FRE092602	Remodel Existing Transit Facility	Loc Funds - Agency	\$2,500,000
Fresno County Economic Opportunities				
Commission	FRE072206	Operating Costs	Loc Funds - Agency	\$342,000
Fresno County Economic Opportunities				
Commission	FRE072207	Operating costs	Loc Funds - Agency	\$348,000
Kingsburg, City of	FRE090114	Sierra Street Transit Stop	Loc Funds - Agency	\$109,000
Fresno Area		Trip Efficiency Program:	Loc Funds - Local	
Express (FAX)	FRE095329	Operating Expenses	Transportation Funds	\$80,000
Fresno County		Fresno County Rural		
Rural Transit	EDE111250	Transit Agency Operating	Loc Funds - Local	\$16 FOE 000
Agency	FRE111358	Budget	Transportation Funds	\$16,505,000
Fresno Area Express (FAX)	FRE110616	Rehabilitate Downtown Bus Shelters	RSTP - STP Regional	\$500,000

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			State Bond - Public	
Fresno Area			Transportation Modernization,	
Express (FAX)	FRE092403	CNG Replacement buses	Improvement, a	\$3,500,000
			State Bond - Public	
Fresno Area			Transportation Modernization,	
Express (FAX)	FRE092524	Paratransit Facility	Improvement, a	\$3,200,000
			State Bond - Public	
Fresno Area			Transportation Modernization,	
Express (FAX)	FRE111357	CNG Engine Retrofits	Improvement, a	\$1,800,000
			TOTAL	\$166,637,000

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EXHIBIT 6-6 CAPACITY INCREASING PROJECT LIST 2010 THROUGH 2035

	DESCRIPTION							NFORM	ITY AN	ALYSIS	YEAR (PROJE	CT OPE	N TO TE	RAFFIC)
AGENCY	TIP/RTP PROJECT ID	CTIPS ID	TYPE OF IMPROVEMENT	FACILITY NAME/ROUTE	PROJECT LIMITS	ESTIMATED COST	2011	2012 2		2017	2020		2025	2035	OPEN TO TRAFFIC DATE
					Interchange										
					Cross										
			Widen Ramps at Both		Streets:Mckinley	#0 000 000		V V							0044
Caltrans	FRE500758		Interchanges	41	& Shields Ave	\$8,200,000	Х	XX		Х	XX		Х	Х	2011
			In Fresno- SR 41,												
			Bullard Avenue to Herndon Avenue add		Bullard to										
Caltrans	FRE071005	20300000439	NB Auxillary lane	41	Herndon	\$14,950,000		X	Х	X	хх		X	Х	2012
Califalis	11KL071003	20300000439	Near the city of	71	Tierridon	ψ14,930,000									2012
			Fresno, from the												
			Kings County Line to												
			Elkhorn Avenue.												
			Widen from 2 lane to		Kings County										
Caltrans	FRE021201	10300000174	4 lane expressway.	41	Line to Elkhorn	\$12,680,000				X	Χ	Х	X	Χ	2015
			Add 1 SB Auxilary												
Caltrans	FRE500759		Lane	41	El Paso to Friant	\$13,970,000				Х	Х	Х	Х	Х	2017
			SR 41-Tulare to O												
			Street: Widen												
			Auxilary												
			Lane/Improve Ramps (Project J in the												
			Measure C Urban		Tulare Ave to O										
Caltrans	FRE500767		Regional Program)	41	Street	\$21,590,000						X	X	Х	2023
Caltrario	TREGOTOT		In the City of Fresno,		Olicet	Ψ21,000,000							Α	X	2020
			from Ashlan Ave												
			overcrossing to 0.2												
			miles north of												
			Grantland Ave.												
			undercrossing, widen												
			4-lane freeway to 6-		Ashlan to										
Caltrans	FRE071202	10300000262	lane freeway.	99	Grantland	\$38,350,000		Х	Χ	Х	XX		Х	Х	2012
			SR 99 from SR 201 to												
			Tulare Co Line - widen 4-lane to 6-		SR 201 to Tulare										
Caltrans	FRE071201	20300000444	lane freeway.	99	Co Line	\$1,000			Х	X	хх		×	Х	2013
Califalis	I INCUI IZUI	20000000444	In Fresno and	J J J	OU LINE	φ1,000	 				_ ^ ^			_^	2013
			Madera Counties and												
			in and near the City of												
			Fresno, from 0.2		0.2 miles south										
			miles south of		of Grantland to										
			Grantland Ave to 0.6		0.6 miles north of										
Caltrans	FRE071203	20300000575	miles north of Avenue	99	Ave 7	\$66,050,000				X	Х	Х	X	X	2016

			7. Widen 4-lane freeway to 6-lane freeway.											
California High- Speed Rail Authority	FRE500766		State Route 99 from Post Mile 23.9 (approximately Ashlan Avenue) to Post Mile 26.2 (approximately McKinley Ave); Re- Alignment	99	PM 23.9 to PM 26.2	\$90,000,000			X	X	X	X	X	2017
Caltrans	FRE021106	10300000176	Near Centerville, from Temperance Avenue to Academy Avenue (Quality). Construct 4 lane expressway on new alignment.	180	Temperance to Quality	\$71,813,991	X	ХX	X	хх		X	X	2011
Caltrans	FRE021107	10300000177	Near Centerville, from Academy Avenue (Quality Ave.) to Trimmer Springs Road. Construct 4 lane expressway on new alignment. (Measure C Project C in the Rural Regional Program)	180	Quality to Trimmer Springs	\$43,620,000			X	X	X	X	X	2015
Caltrans	FRE021108	10300000178	Near Centerville and Minkler, on Route 180 from Trimmer Springs Road to east of Frankwood Avenue. Construct 4 lane expressway on new alignment. (Measure C Project D in the Rural Regional Program)	180	Trimmer Springs to Frankwood	\$63,981,000				X	X	X	X	2019
Kingsburg	FRE500592	1000000170	2 LU to 4 LD	10th Avenue	Kern St. to Clarkson Ave.	\$175,000	Х	хх	Х	XX		X	X	2010
rangaburg	1112000392		2 20 10 4 20	Tour Avenue	JIGHTSOIT AVE.	ψ170,000			^					2010
Kingsburg	FRE500593		2 lanes to 4 lanes Reconstruct and	10th St (Academy)	Sierra to Stroud	\$750,000				Х	Х	Х	Х	2020
Reedley	FRE500703		widen 11th Street from 2 to 4 lanes between Manning Ave and Reed Ave	11th Street	Manning Ave to Reed Ave	\$6,100,000				X	Х	X	X	2020
Kingsburg	FRE500594		2 lanes to 4 lanes	18th	Mountain View to Stroud	\$1,875,000						Х	Х	2025

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2011 Region	nal Transportat	ion Plan			Council of Fresno C	County Governme	ents					-			
Kingsburg	FRE500595		2 LU to 4 LU	18th Avenue/Mendocino	Stroud Ave to SR 99	\$682,000				X	X	X	x	x	2015
			Academy Ave between North and 11th. Combination overlay/reconstruction												
Sanger	FRE070617	20300000419	and widening.	Academy Ave.	North to 11th	\$14,940,374				X	X	X	X	X	2017
Kingsburg	FRE500470		New 4 Lane Expressway 2 LU to 3 LU w/2	Academy Parkway	Mountain View to Simpson Willow to Adler	\$4,500,000					Х	Х	Х	Х	2020
Clovis	FRE500485		@WLTL	Alluvial	(700 feet east)	\$250,000		Х	Χ	Χ	ΧХ		Х	Х	2012
Clovis	FRE500597		2 LU to 3 LU w/ WLTL	Alluvial	Halifax to Minnewawa	\$508,000				Х	Х	Х	Х	Х	2015
Clovis	FRE500573		2 LD to 4 LD	Alluvial	Armstrong to 1/4 E ast (McKelvy)	\$1,400,000				X	X	X	X	X	2018
Clovis	FRE500598		2 LU to 3 LU W/ 2 WLTL	Alluvial	Fowler to Armstrong	\$2,000,000					Х	Х	X	Х	2018
Clovis	FRE500599		Unconstructed to 4 LD	Alluvial	Locan to Nees	\$3,100,000					X	Х	Х	Х	2020
Clovis	FRE500600		Unconstructed to 4 LD	Alluvial	Temperance to Locan	\$2,500,000					Х	Х	Х	Х	2020
Clovis	FRE500453		Unconstructed to 4 LD	Alluvial	Nees to Dewolf	\$2,500,000					Α		X	X	2025
			In Fresno, on Alluvial from Maple to Willow; 2 LU to 2 LD with 2WLTL, Bike Lanes,												
Fresno	FRE500601		and Sidewalks	Alluvial	Maple to Willow	\$1,000,000								Χ	2030
Clovis	FRE111336		Alluvial Avenue, between Fowler and Fordham Avenues; Construct 12' EB Outside Travel Lane; street lights	Alluvial Avenue	Fowler to Fordham	\$231,118			X	X	ХX		X	X	2014
Clovis	FRE110604		Alluvial Avenue, between Fowler and McKelvy Avenues; Install 12' Center Travel Lane	Alluvial Avenue	Fowler Avenue to Mckelvy Avenue	\$797.250			X	X	ХX		x	x	2014
						, , , , , , , , , , , , , , , , , , , ,			^				_^		
Fresno Fresno	FRE500602		2 LU to 4 LD	American	Orange to Maple	\$1,200,000								X	2030
County	FRE500603		2 LU to 4 LD	American	SR 41 to SR 99	\$6,500,000								Х	2030
Fresno	FRE500604		2 LU to 4 LU	Annadale	Walnut to Elm	\$1,000,000					Х	Х	Х	Х	2018
Fresno	FRE500605		2 LU to 4 LD	Annadale	Marks to Hughes	\$600,000							Х	Х	2025
Fresno	FRE500606		2 LU to 4 LD	Annadale	West Ave. to Walnut Ave.	\$1,000,000							Х	Х	2025
Clovis	FRE500607		2 LU to 3 LU 2WLTL	Armstrong	Alluvial to Nees	\$950,000		Х	Х	Х	Х	Х	Х	Х	2012

Clovis	FRE500608		2 LU to 4 LU	Armstrong	Herndon to Alluvial	\$1,600,000				х	х	Х	X	х	2015
Clovis	FRE500609		2 LU to 4 LU	Armstrong	Ashlan to Gettysburg	\$1,400,000				X	Х	X	Х	X	2015
Olovis	111200000		Unconstructed to 4	Amstrong	Burgan to Fancher Creek	ψ1,400,000				X	Α		_ ^	Α	2010
Fresno	FRE500584		LD	Armstrong	Drive	\$80,000					Х	Х	Х	Х	2020
Fresno	FRE500610		2 LU to 4 LU	Armstrong	California to Kings Canyon	\$1,000,000							Х	Х	2025
Fresno	FRE500611		2 LU to 4 LU	Armstrong	Belmont to Ashlan	\$3,200,000							Х	X	2025
Fresno	FRE500612		2 LU to 4 LU	Armstrong	Jensen to California	\$1,000,000							х	Х	2025
Clovis	FRE500614		3 LD to 4 LD Including Median Landscaping, some portions already exist as 4LD	Ashlan	McKelvy to Temperance	\$1,100,000	X	X	X	X	X	X	X	X	2010
Clavia	FRE092502	20300000555	Ashlan Ave: Between Armstong to McKelvy; widen from 3 LD to 4 LD, including median	Ashlas	Armstrong to	\$912.400	X	××		X	xx			_	2011
Clovis	FREU92502	∠∪3∪∪∪∪∪555	landscaping. Ashlan Ave.: From	Ashlan	McKelvy	\$812,400	Λ	X X		^	^ ^		Х	Х	2011
Fresno	FRE092513	20300000566	Cornelia Ave. to Blythe Ave.; widen from 2 LD to 4 LD.	Ashlan	Cornelia Ave to Blythe Ave	\$400,000				Х	Х	X	Х	Х	2015
Clovis	FRE500615		3 LU to 4 LD	Ashlan	Dewolf to Leonard	\$1,100,000				Х	Х	Х	Х	Х	2015
Clovis	FRE500616		2 LU to 4 LD	Ashlan	Leonard to Highland	\$5,600,000				Х	Х	Х	Х	Х	2015
Clovis	FRE500471		2LU to 4LD	Ashlan	Highland to Thompson	\$2,800,000					Х	Х	Х	Х	2018
Fresno	FRE500613		2, 3 and 4 LU to 4 LU	Ashlan	Maroa to Blackstone	\$500,000					Х	Х	Х	Х	2018
Clovis	FRE500454		2LU to 4LD	Ashlan	Thompson to McCall	\$2,800,000					Х	Х	х	Х	2020
Fresno	FRE500617		2 LU to 4 LD	Ashlan	Polk to Cornelia	\$750,000					Х	Х	Х	Х	2020
Fresno	FRE500618		2 LD to 4 LD	Ashlan	Bryan to Polk	\$1,350,000					Х	Х	Х	Х	2020
Fresno	FRE500619		Unconstructed to 4 LD	Ashlan	Garfield to Grantland	\$1,000,000					Х	Х	Х	Х	2020
Fresno	FRE500574		2 LD to 4 LD	Ashlan	Grantland to Bryan	\$650,000							Х	Х	2025
Caltrans	FRE500490		Grade seperation	Ashlan	UPRR to SR 99	\$7,600,000								Х	2035
Fresno County	FRE500620		2 LU to 4 LD	Auberry	Copper to Millerton (W)	\$51,050,000								Х	2030
Clovis	FRE500623		2 LU to 2L w/ 2WLTL	Barstow	Kaweah to DeWolf	\$670,000	X	Х	Х	Х	Х	X	X	Х	2011
Fresno	FRE500621		2 LU to 4 LU	Barstow	Grantland to Bryan	\$450,000				Х	Х	Х	Х	Х	2015

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2011 Region	nal Transportation Plan	T	T	Council of Fresno (County Governme	nts	ı	Í	1	i	Ī	1	i	ı
Fresno	FRE500622	Unconstructed to 4L	Barstow	Bryan to Hayes	\$700,000				Х	Х	Х	Х	Х	2015
Clovis	FRE500486	3 LU to 3 LU (2WLTL)	Barstow	Locan to Kaweah	\$530,000				Х	Х	Х	X	Х	2015
Ciovis	FRE300480	2 LU to 2 LU	Daistow	Dewolf to	\$550,000						^			2013
Clovis	FRE500624	w/2WLTL	Barstow	Leonard	\$2,500,000					Х	Х	X	Х	2020
		=::=		Garfield to	+-,,									
Fresno	FRE500625	2 LU to 4 LU	Barstow	Grantland	\$450,000					Χ	X	Х	Х	2020
				Maroa to										
Fresno	FRE500626	2 LU to 4 LU	Barstow	Blackstone	\$450,000								Х	2030
France	EDE500627	211140 4111	Dorotou	Chestnut to	¢450,000								_	2020
Fresno	FRE500627	2 LU to 4 LU	Barstow	Willow Maple to	\$450,000								Х	2030
Fresno	FRE500628	2 LU to 4 LD	Behymer	Chestnut	\$400,000		x	Х	×	хx		Х	Х	2012
1103110	111200020	2 20 10 4 25	Deliyinei	Willow to	Ψ+00,000		_^_							2012
Clovis	FRE500629	2 LU to 4 LD	Behymer	Minnewawa	\$7,000,000					Х	Х	Х	Х	2020
				Minnewawa to	, , , , , , , , , , , , , , , , , , , ,									
Clovis	FRE500630	2 LU to 4 LD	Behymer	Clovis	\$3,400,000							X	Х	2025
		3 LD to 4 LD (add WB												
Fresno	FRE500631	Lane)	Belmont	Clovis to Fowler	\$1,700,000		Х	Χ	Х	XX		Х	Χ	2012
_		3 LU to 4 LD (add WB		Fowler to										
Fresno	FRE500632	lane)	Belmont	Armstrong	\$500,000					Х	Х	Х	Х	2020
France	EDE500575	21119411140415	Dolmont	Brawley to SR 99	¢4 7 00 000									2025
Fresno	FRE500575	2 LU & 4LU to 4 LD	Belmont	Armstrong to	\$1,700,000							Х	Х	2025
Fresno	FRE500633	2 LU to 4 LD	Belmont	Temperance	\$900.000							×	Х	2025
1100110	111200000	2 20 10 4 25	Beilliont	Grantland to	Ψ000,000									2020
Fresno	FRE500634	2 LU to 4 LD	Belmont	Brawley	\$3,600,000								Χ	2030
Kingsburg	FRE500635	2 lanes to 4 lanes	Bethel	SR 99 to Kern	\$2,250,000				х	Х	Х	Х	Х	2015
0				McKinley to										
Fresno	FRE500636	2 LU to 4 LD	Blythe	Ashlan	\$3,400,000							Х	Х	2025
				Whites Bridge to										
Fresno	FRE500637	2 LU to 4 LD	Blythe	McKinley	\$2,200,000							X	Х	2025
_	EDE500040	01114-415	Describer	Palo Alto to	#000 000	· ·	V V		\ \ \	V V		· ·	· ·	0040
Fresno	FRE500640	2 LU to 4 LD	Brawley	Herndon	\$300,000	Х	XX		Х	XX		Х	Х	2010
Fresno	FRE500638	2 LU to 4 LD	Brawley	McKinley to Parkway	\$1,000,000		Х	Х	Х	хх		Х	Х	2012
1163110	11C500030	2 LO 10 4 LD	Diawicy	S of Shaw to	ψ1,000,000									2012
Fresno	FRE500641	2 LU to 4 LD	Brawley	Ashlan	\$1,000,000				Х	Х	Х	Х	Х	2015
				California to	+ 1,000,000									
Fresno	FRE500639	2 LU to 4 LU	Brawley	Belmont	\$2,000,000					Х	Х	X	Х	2020
				Herndon to										
Fresno	FRE500642	2 LU to 4 LD	Bryan	Spruce	\$510,000			Х	Х	XX		Х	Х	2013
_	EDE500040	0.111.		Barstow to	0000 000					,,	.,	.,	,,	222
Fresno	FRE500643	2 LU to 3 LU	Bryan	Bullard	\$600,000					Х	Х	Х	Х	2020
Eroeno	FRE500644	2 LU to 4 LU	Privan	Clinton to Shaw	\$2,700,000							Х	Х	2025
Fresno	1 NE300044	2 LU (U 4 LU	Bryan	Belmont to	φ∠,100,000				 	1			_^	2025
Fresno	FRE500645	Unconstructed to 4LD	Bryan	McKinley	\$1,000,000								Х	2030
					+ -,,									
_			Bryan (Bullard	Herndon to										
Fresno	FRE500646	2 L to 4 LD	Diag)	Cresta	\$600,000				X	X	X	X	X	2015

1	1 1	İ		1			1	Ī]		I	I	İ
		Unconstructed to 4	Bryan (Bullard	Cresta to									
Fresno	FRE500472	LD	Diag)	Veterans	\$300,000			Х	Х	Х	Х	Х	2015
Fresno	FRE500647	2L to 4L	Bullard	Grantland to Bryan	\$700,000	Х	хх	Х	хх		Х	Х	2010
1103110	11KE300047	22 10 42	Bullara	Dryan	ψ7 00,000								2010
Clovis	FRE500648	2LU to 4LD	Bullard	Locan to DeWolf	\$2,800,000			Х	Х	Χ	Х	Х	2015
Clovis	FRE500649	3 LD to 4 LD	Bullard	Megan to Locan	\$200,000			Х	Х	Х	X	Х	2015
Ciovis	1111200049	3 LD 10 4 LD	Dullaru	Cornelia to .36	Ψ200,000								2013
				mi. E/O Fig									
Fresno	FRE500650	2 LU to 4 LU	Bullard	Garden	\$1,000,000			Х	Χ	Х	Х	Х	2015
Clovis	FRE500651	2 LU to 4 LD	Bullard	DeWolf to Leonard	\$2,800,000				Х	Х	Х	Х	2020
0.07.0	TALEGOOGT	2 20 10 1 25	Banara	Leonard to	Ψ2,000,000								2020
Clovis	FRE500652	2 LU to 4 LD	Bullard	Highland	\$2,800,000						Х	Х	2025
Fresno	FRE500653	2 LU to 4 LU	Bullard	Garfield to Grantland	\$500.000						Х	Х	2025
1 163110	1 IXE300033	2 LO 10 4 LO	Dullaru	Blackstone to	ψ500,000								2025
Fresno	FRE500576	4 LD to 6 LD	Bullard	Fresno	\$5,000,000							Х	2030
Fresno	FRE500455	4 LU to 4 LD	Bullard	Fruit to Palm	\$2,000,000							X	2030
Flesilo	FRE300455	Unconstructed to 4	Dullalu	Carnegie to	\$2,000,000								2030
Fresno	FRE500512	LD	Bullard Diagonal	Veterans	\$800,000			Х	Х	Χ	Х	Х	2015
		2 LU to 4 LU											
Fresno	FRE500654	(eliminate bottleneck sections)	Butler	East to Peach	\$2,700,000							Х	2030
1100110	TRESCOSO	Reconstruct and	Battor	Luci to 1 dudii	Ψ2,7 00,000								2000
		widen Buttonwillow											
		Ave from 2 to 4 lanes between Huntsman		Huntsman Ave to									
Reedlev	FRE500764	Ave to Parlier Ave	Buttonwillow Ave	Parlier	\$8,738,000			X	X	Х	X	X	2017
		Widen to 4 Ln Divided			, , , , , , , , , , , , , , , , , , , ,								-
		Arterial (Measure C											
		Project H1 in the Urban Regional											
Fresno	FRE111314	Program)	California	West to Fruit	\$2,200,000	Х	ХX	Х	ХX		Х	Х	2010
_	EDEE00057	Unconstructed to 4	0 116	Armstrong to	44 000 000				,	,			0045
Fresno	FRE500657	LU Widen from 2 lane	California	Temperance	\$1,800,000			Х	Х	Х	Х	Х	2015
		undivided to 4 lane											
		divided arterial											
		(Measure C Project H2 in the Urban		Fruit Ave to									
Fresno	FRE111343	Regional Program)	California	Ventura St	\$11,872,000				Х	Х	Х	Х	2019
1.00.10		Unconstructed to 4		Fowler to	* * * * * * * * * * * * * * * * * * *								
Fresno	FRE500487	LU	California	Armstrong	\$1,800,000				Х	X	X	Х	2020
Fresno	FRE500658	2 LU to 4 LD	California	Hughes to west	\$300,000						X	Х	2025
1 103110	111200000	2 10 10 7 10	Gamorna	Van Ness to	ψ500,000								2023
Fresno	FRE500659	2 LU to 4 LU	California	Cedar	\$2,000,000						Х	Х	2025
Fresno	FRE500660	2 LU to 4 LD	California	Brawley to Marks	\$3,000,000							_	2025
	1.KESOOOO			,							X	X	
Kingsburg		Unconstructed to 4	Caruthers	Bethel to	\$5,000,000 Financial Flam			l				Х	2030

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2011 Region	nal Transportation Plai			Council of Fresno C	ounty Governme	nts			•				•	
	FRE500661	LU		Madsen										
	EDEE00000	211145 41 D	Cadan	American to	#4 200 000					~	V	V	V	2020
Fresno	FRE500662	2 LU to 4 LD	Cedar	Central Belmont to	\$1,200,000					Х	Х	X	Х	2020
Fresno	FRE500664	Widen to 6 L	Cedar	Turner	\$1,000,000							Х	Х	2025
Fresno	FRE500663	2 LU to 4 LD	Cedar	Central to Golden State	\$2,040,000								X	2030
Fresno	T KL300003	2 LO 10 4 LD	Cedai	SR 99 to Golden	\$2,040,000								^	2030
County	FRE500667	2 LU to 4 LD	Central	State	\$1,000,000				Χ	Х	Χ	Х	Χ	2015
Fresno County	FRE500585	2 LU to 4 LD	Central	Willow to Clovis	\$3,000,000								Х	2030
County	TREGOCCO	2 20 10 4 25	Central		ψο,σσο,σσο									2000
Fresno	FRE500665	2 LU to 4 LD	Central	Fig to Elm	\$1,900,000								Х	2030
Fresno	FRE500666	2 LU to 4 LD	Central	Elm to Maple	\$1,000,000								Х	2030
Fresno				Goldenstate to										
County	FRE500473	2 LU to 4 LD	Central	Willow	\$1,000,000								Х	2030
Fresno	FRE500668	2 LU to 4 LU	Cherry	North to Church	\$1,350,000								Х	2030
Fresno	FRE500669	2 LU to 4 LU	Cherry	Central to North	\$1,000,000								Х	2030
_				Behymer to	24 222 222			.,	.,			.,	.,	22.12
Fresno	FRE500670	2 L to 4 LU	Chestnut	Copper Barstow to	\$1,000,000		Х	Х	Х	XX		Х	Х	2012
Fresno	FRE500577	2 LU to 4 LU	Chestnut	Bullard	\$2,500,000				Х	Χ	Χ	Х	Х	2015
Fresno County	FRE500456	2 LU to 4 LD	Chestnut	American to SR 99	\$2,000,000								Х	2030
County	11(2300430	Unconstructed to 4	Chestilat	33	Ψ2,000,000									2030
Fresno	FRE500671	LU	Church	Clovis to Fowler	\$1,200,000	Х	XX		Х	XX		Х	Х	2010
Fresno	FRE500672	2 LU to 4 LU	Church	West to Elm	\$2,430,000					Х	Х	Х	Х	2018
Fresno	FRE500457	2 LU to 4 LU	Church	Marks to West	\$1,200,000					Х	Х	Х	Х	2020
1100110	1112000407			Fowler to	ψ1,200,000									
Fresno	FRE500673	2 LU to 4 LU	Church	Temperance	\$1,200,000					Х	Х	Х	Х	2020
		Widen to 4 lanes entire distance (some												,
		areas of 4 lanes												
Fresno	FRE500578	exist.)	Church	Elm to Peach Greenwood to	\$4,800,000							Х	Х	2025
Kingsburg	FRE500674	2 lanes to 4 lanes	Clarkson	Rd 12	\$1,750,000							Х	Х	2025
Fresno	FRE500586	Widen to 4 lanes	Clinton	Clovis to Fowler	\$1,200,000				Х	Х	Х	Х	Х	2015
Fresno	FRE500675	2 LU to 4 LU	Clinton	Brawley to Marks Polk to Blythe	\$900,000				Х	Х	Х	Х	Х	2015
Fresno	FRE500676	Existing 2 L to 4 LU	Clinton	Ave	\$1,800,000					Х	Χ	Х	Х	2020
Fresno	FRE500677	2 LU to 3 LU	Clinton	Fowler to Locan	\$1,500,000							Х	Х	2025
Fresno	FRE500678	2 LU to 4 LU	Clinton	Grantland to Hayes	\$900,000							Х	Х	2025
1 103110	111200070	2 10 10 7 10	Cilitori	TidyCo	Ψ500,000									
Fresno	FRE500679	2 LU to 4 LU	Clinton	Hayes to Polk	\$450,000							Χ	Χ	2025

Clovis	FRE500680	3 LD to 4 LD	Clovis	Nees to Teague	\$1,100,000			X	X	X	X	X	2015
Clovis	FRE500682	Unconstructed to 6 LD	Clovis	Behymer to Copper	\$8,100,000						Х	Х	2025
Clovis	FRE500681	Construct new 6 L divided arterial	Clovis	Behymer to Shepherd	\$14,922,000						X	Х	2025
		Reconstruct and add medians on 2 lane road from Manning		Parlier Ave to									
Reedley	FRE500683	Ave to Parlier Ave	Columbia Ave	Manning Ave	\$2,400,000							X	2035
Fresno	FRE500684	2 LU to 6 LD	Copper	Friant to Cedar	\$5,000,000	Х	Х	Х	Χ	Х	Х	Х	2012
Fresno	FRE500685	2 LU to 4 LD	Copper	Cedar to Willow	\$3,500,000				Х	Х	Х	Х	2020
Fresno	FRE500686	4 LD to 6 LD	Copper	Cedar to Chestnut	\$1,500,000						Х	Х	2025
Clovis	FRE500687	2 LU to 4 LD	Copper	Willow to Clovis	\$10,000,000						Х	Х	2025
Fresno	FRE500688	2 LU to 4 LU	Cornelia	Shields to Ashlan	\$2,000,000			Х	Х	Х	Х	Х	2015
Fresno	FRE500474	2 LU to 4 LU	Cornelia	McKinley to Shields	\$2,000,000						Х	Х	2025
Fresno	FRE500689	2 LU to 4 LU	Cornelia	Belmont to McKinley	\$2,000,000							Х	2030
Fresno	FRE500690	2 LU to 4 LU	Dakota	Fowler to Temperence	\$2,000,000			Х	Х	Χ	Х	Х	2015
Fresno	FRE500691	2 LU to 4 LU	Dakota	Polk to Valentine	\$1,800,000						Х	Х	2025
Clovis	FRE500488	Unconstructed to 3 LU (2WLTL)	Dakota	Leonard to Highland	\$2,500,000						Х	Х	2025
Fresno	FRE500458	2 LU to 4 LU	Dakota	Hayes to Polk	\$2,000,000							Х	2030
Fresno	FRE500692	2 LU to 4 LU	Dante	Bullard to Cornelia	\$100,000				Х	Х	Х	Х	2020
Fresno	FRE500693	Unconstructed to 4L	Dante	Cornelia to Salinas	\$600,000						Х	Х	2025
Clovis	FRE500694	Unconstructed to 2 Lanes	Dewolf	Teague to Nees	\$1,500,000	Х	Х	Х	хх		Х	Х	2012
Clovis	FRE500695	2 LU to 4 LU 2WLTL	DeWolf	Ashlan to Gettysburg	\$2,000,000			Х	Х	Х	Х	Х	2015
Clovis	FRE500696	2 LD TO 2 LD plus bike lanes	DeWolf	Loyola to Teague	\$700,000			Х	Х	Х	Х	Х	2015
Clovis	FRE500697	2 LU to 4 LD 2WLTL	DeWolf	Barstow to Bullard	\$3,000,000			Х	Х	Χ	Х	Х	2015
Clovis	FRE500698	2 LU to 3 LU 2WLTL	DeWolf	Gould Canal to Ashlan	\$2,000,000			х	Х	Х	Х	Х	2015
Clovis	FRE500699	2 LU to 4 LD 2WLTL	DeWolf	Gettysburg to Shaw	\$1,200,000				Х	Х	Х	Х	2018
Clovis	FRE500579	2 LU to 4 LU w/2WLTL	DeWolf	Shaw to Barstow	\$1,200,000				X	Х	X	Х	2018

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2011 Regio	nal Transportati	on Plan		Council of Fresno	County Governme	ents								
Reedley	FRE500700	Reconstruct a widen Dinuba from 2 to 4 la between Fran Ave and Zum	Ave nes kwood	Frankwood Ave to Zumwalt Ave	\$5,243,000				X	X	Х	X	Х	2017
Fresno	FRE500701	2 LU to 3 LU	East	Church to Butler	\$1,000,000							Х	Х	2025
Fresno	FRE500702	2 LU to 3 LU	East Ave	Central to Jensen	\$2,200,000					Х	Х	Х	Х	2020
Fresno	FRE500704	2 LU to 4 LD	Elm	Central to North	\$1,000,000					Х	Х	Х	Х	2020
Fresno	FRE500711	Unconstructe LD		Renn to Fowler	\$300,000		х	х	х	х	Х	х	х	2012
Fresno	FRE500712	Unconstructe LD		Fowler to Armstrong	\$900,000					Х	Х	Х	Х	2020
Fresno	FRE500707	2 LU to 4 LU	Fig (M L K)	Central to North	\$1,000,000					Х	Х	X	Х	2018
Fresno	FRE500706	2 LU to 4 LU	Fig (M L K)	Jensen to Church	\$600,000					X	Х	X	X	2018
Fresno	FRE500705	2 LU to 4 LU	Fig (M L K)	North to Annadale	\$600.000					Х	Х	Х	X	2018
		Reconstruct 2 Floral Ave to standards fro Ave to Button	I-lane 3R m Reed	Reed Ave to										
Reedley	FRE500765	Ave	Floral Ave	Buttonwillow Ave	\$2,000,000					X	Χ	X	X	2020
Fresno	FRE500475	2 LU to 4 LD, right-of-way	need Fowler	Kings Canyon to Belmont	\$3,500,000		Х	Х	Х	хх		Х	Х	2012
Clovis	FRE500708	2 LU to 4 LD	Fowler	Nees to (Shepherd) Enterprise Bridge	\$6,000,000					X	X	X	X	2020
Fresno	FRE500709	2 LU to 4 LD	Fowler	Jensen to Hamilton	\$600,000					Х	х	Х	Х	2020
Fresno	FRE500710	2 LU to 4 LU	Fowler	Belmont to Gould Canal	\$5,000,000							Х	Х	2025
Fresno	FRE500459	2 LU to 4 LD	Fowler	Hamilton to Kings Canyon	\$600,000								Х	2030
		Reconstruct a widen Frankw Ave from 2 to between I Str	vood 4 lanes	I Street to Floral										
Reedley	FRE500713	Floral Ave	Frankwood Ave		\$4,095,000					Х	Х	X	X	2020
Fresno County	FRE500714	2 LU to 4 LD	Friant	to North Fork Road	\$4,100,000	х	xx		Х	xx		Х	Х	2010
Fresno	FRE500715	4 LD to 6 LD	Friant	Shepherd to Copper	\$18,000,000							Х	Х	2025
Fresno	FRE500716	6 LD to 8 LD	Friant	SR 41 to Audubon	\$3,000,000							Х	Х	2025
Fresno	FRE500476	2 LU to 4 LU	Fruit	North to Jensen	\$1,000,000				Х	х	Х	х	х	2017
Fresno	FRE500717	2 LU to 4 LU	Fruit	Jensen to California	\$1,000,000				х	Х	Х	X	Х	2017

	Ì	1	Construct 4-lane		 			i i	ĺ			ĺ	ĺ	
_			facility on new		Divisidero to									
Fresno	FRE500718		alignment	G Street	Belmont Shields to	\$1,000,000						Х	Х	2025
Fresno	FRE500719		2 LU to 4 LU	Garfield	Herndon	\$4,200,000			X	Х	Х	Х	X	2015
			Unconstructed to 4		Grantland to									
Fresno	FRE500720		LU 2 LU to 4 LU	Gettysburg	Polk	\$1,800,000			Х	Х	Х	Х	Х	2015
Clovis	FRE500460		w/2WLTL	Gettysburg	Maine to Dewolf	\$500,000			X	Х	Х	Х	Х	2015
			2 LU to 4 LU	, ,	Armstrong to 600	, ,								
Clovis	FRE500563		w/2WLTL 2 LU to 4 LU w/	Gettysburg	feet east Dewolf to	\$300,000			Х	Х	Х	Х	Х	2015
Clovis	FRE500721		2 LU to 4 LU W/ 2WLTL	Gettysburg	Leonard	\$3,000,000				Х	Х	Х	Х	2018
			2 LU to 4 LU &	, ,	Grantland to									
Fresno	FRE500580		Realignment	Gettysburg	Garfield	\$600,000				Х	Х	Х	Х	2020
Fresno	FRE500723		Unconstructed to 2	Gettysburg	Polk to Cornelia	\$650,000				Х	Х	Х	Х	2020
1103110	1112000120		Unconstructed to 4	Octrysburg	Leonard to	Ψ030,000					Λ	^		2020
Clovis	FRE500722		LU w/ 2WLTL	Gettysburg	Highland	\$3,000,000				X	Χ	X	X	2020
Clovis	FRE500587		Unconstructed to 4 LU w/ 2WLTL	Gettysburg	Highland to Thompson	\$3,000,000						х	Х	2025
Ciovis	1 IXL300307		LO W/ ZVVLIL	Gettysburg	Thompson	ψ3,000,000							_ ^	2023
Fresno	FRE500724		2L to 4L	Golden State	Shaw to Ashlan	\$1,300,000			Х	Х	Χ	Х	Х	2015
Eroopo	FRE500725		2 L to 4 L	Golden State	Veterans to Shaw	\$1,800,000				Х	Х	х	X	2020
Fresno	FRE300723		2 L 10 4 L	Golden State	Herndon to	\$1,000,000				^_	^			2020
Fresno	FRE500726		2 L to 4 L	Golden State	Veterans	\$1,000,000				Х	Χ	Х	Х	2020
	EDEE00707		21114-015	Canadanad	Shields to	#4 000 000				V	V		V	2020
Fresno	FRE500727		2 LU to 6 LD	Grantland	Ashlan Belmont to	\$4,000,000				Х	X	Х	Х	2020
Fresno	FRE500728		2LD to 4 LD	Grantland	Shields	\$1,000,000				Х	Χ	Х	Х	2020
_	EDE 500 700		01111 415	0 " 1	Shaw to	44 000 000								0000
Fresno	FRE500729		2 LU to 4 LD	Grantland	Parkway Shaw to	\$1,800,000							Х	2030
Fresno	FRE500730		2 LU to 4 LU	Grantland	Veterans	\$600,000							Х	2030
			New 6 LD	Grantland/Veterans	Ashlan to									
Fresno	FRE500564		Superarterial	Blvd	Gettysburg	\$1,500,000			X	X	Х	Х	X	2015
				-	Armstrong to	, , , , , , , , , , , ,								
Fresno	FRE500731		2 LU to 3 LU	Hamilton	Temperance	\$200,000			Х	Х	Х	Х	Х	2015
Fresno	FRE500732		Unconstructed to 4	Hayes	Shaw to Barstow	\$600,000			X	Х	Х	Х	Х	2015
				1.0,00	Veterans Blvd to	4000,000								
Fresno	FRE500733		2 LU to 4 LU	Hayes	Spruce	\$720,000				Х	Χ	Х	Х	2018
Fresno	FRE500734		2 LU to 4 LU	Hayes	Dakota to Shaw	\$1,350,000				Х	Х	Х	Х	2020
1100110					McKinley to	ψ1,000,000						_^		
Fresno	FRE500735		2 LU to 4 LU	Hayes	Dakota	\$1,350,000						Х	Х	2025
Freeno	FRE500477		2 LU to 4 LU	Hayes	Belmont to McKinley	\$900,000						Х	Х	2025
Fresno	1 NE3004//		Herndon Ave.:	i iayes	IVICINITIEY	φ900,000			<u> </u>					2023
			Between Fowler and											
Clovis	FRE092505	20300000558	Tollhouse; widen from 4 LD to 6 LD.	Herndon	Fowler to Tollhouse	\$586,600	Х	хx	X	ХX		v	Х	2011
Page 6-54	I KEU92303	203000000336	4 LD 10 0 LD.	i icitiuoti	TOTTIOUSE	Financial Elem		_ ^ ^	_ ^	_ ^ ^		Х	_ ^	2011

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2011 Region	nal Transportat	ion Plan			Council of Fresno C	County Governme	ents								
			Herndon from Marks to Valentine-Widening to six lanes. Traffic signal modifications and landscaping. (Measure C Project K6 in the Urban		Marks to										
Fresno	FRE040621		Regional Program) Herndon Ave.: Between Clovis Ave. and Sunnyside Ave.; widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split between FRE's	Herndon	Valentine Clovis to	\$2,984,400	X	X	X	X	X	X	X	X	2011
Clovis	FRE092503	20300000556	092503 and 092504) Herndon Ave.: Between Sunnyside Ave. and Fowler Ave.; Widen from 4 LD to 6 LD. (part of Measure C Project K2 in the Urban Regional Program-split between FRE's 092503 and 092504)	Herndon	Sunnyside Sunnyside to Fowler	\$662,500 \$662,500			X	X	X	X	X	X	2013
Fresno	FRE500740	2000000007	2 LD to 6 LD	Herndon	Brawley to Milburn	\$3,000,000			X		X	Х	X	X	2020
Clovis	FRE500736		2 LU to 4 LD	Herndon	DeWolf to McCall	\$12,000,000							X	X	2025
Fresno	FRE110619		Herndon Westbound Auxiliary Lane-Fresno St to SR 41	Herndon Ave	Fresno St to SR	\$563,838				X	Х	Х	Х	X	2015
Fresno	FRE110620		Herndon Avenue Widening from Brawley to Valentine Ave 4 to 6 lanes (Measure C Project K5a)	Herndon Ave	Brawley Ave to Valentine Ave	\$2,951,163				x	X	x	X	X	2017
Fresno	FRE111345		Widen to 6 Lanes (Measure C Project K5b in the Urban Regional Program)	Herndon Ave	Milburn to Brawley Ave	\$5,516,000				^	X	X	X	X	2020
			Widen from 2 LU to 6 LD; dual lefts; traffic signal; sidewalk (part of Measure C Project K3 in the Urban Regional Program- split between FRE's												

		Widen from 2 LU to 6												
		LD; dual lefts; traffic												
		signal; sidewalk (part												
		of Measure C Project												
		K3 in the Urban												
		Regional Program-		Intersection										
Olavia	EDE444040	split between FRE's	Library days Assa	Temperance to	#0.004.F00					V	V	- V	V	0000
Clovis	FRE111348	111347 and 111348)	Herndon Ave	Locan	\$6,201,500					Х	X	X	Х	2020
		Widen Herndon, Polk to Milburn from 4LD												
		to 6 LD and widen												
		BNSF Overpass												
		Bridge to 6 LN												
		(Measure C Project												
		K11 in the Urban												
Fresno	FRE111350	Regional Program)	Herndon Ave	Polk to Milburn	\$7,640,000							X	Х	2025
		Widen from 4 LD to 6												
		LD (Measure C												
		Project K10 in the												
_		Urban Regional												
Fresno	FRE111346	Program)	Herndon Ave	Weber to Polk	\$6,773,000							Х	Х	2025
Clavia	EDEE00742	2 LU to 3 LU	Lliabland	Dakata ta Ashlan	£2 E00 000							~	_	2025
Clovis	FRE500743	w/2WLTL Unconstructed to 2 L	Highland	Dakota to Ashlan Gettysburg to	\$2,500,000		1		1			Х	Х	2025
Clovis	FRE500742	w/2WLTL	Highland	Shaw	\$2,500,000							Х	Х	2025
Ciovis	TRE500742	W/ZVVLTL	Tilgillallu	Neilsen to	φ2,300,000		1		1			^		2023
Fresno	FRE500745	2 LU to 4 LD	Hughes	McKinley	\$3,000,000				X	Х	X	X	Х	2015
1100110	1112000710	Unconstructed to 4	i lugiloo	Working	ψο,σσσ,σσσ				<u> </u>					20.0
Fresno	FRE500744	LU	Hughes	Church to North	\$1,500,000					Х	Х	Х	Х	2020
			11091100	Church to Whites	+ 1,000,000									
Fresno	FRE500746	2 LU to 4 LU	Hughes	Bridge	\$1,500,000					Х	X	X	Х	2020
		Reconstruct and add												
		medians on I Street												
		between Reed Ave		Reed Ave to										
Reedley	FRE500747	and Dinuba Ave	I Street	Dinuba Ave	\$3,500,000								X	2035
		Unconstructed to 4												
Clovis	FRE500748	LD	International	Willow to Clovis	\$7,001,000					Х	Х	Х	Х	2020
				Intersection										
17	FDFF00F00	Via along di at O IV/DD	lata as a stira	Vineland to	#400 000	· ·	V V		\ \ \	V V		· ·	· ·	0040
Kerman	FRE500539	Vineland at SJVRR	Intersection	SJVRR Intersection	\$130,000	Х	XX		X	XX		Х	Х	2010
				Maple Ave to										
Fresno	FRE500582	3 LU to 4 LU	Intersection	Nees Ave	\$300,000							X	X	2025
1103110	11(2000002	Intersection of Reed	Intersection	140007470	ψ300,000									2023
		Ave. and Manning												
		Ave; Reed Ave.												
		Between "I" Street												
		and Manning Ave.;												
		Reed Ave. and North		Intersection										
		Ave. Install Traffic		Reed Ave to										1
1		Signals; Install Safety		Manning Ave;										1
1		Street Lighting;		Between I and										1
D II	LOTAPOGG	Construct	lata as a stira a	Manning; North	0004.000			· ·		V. V.		· ·	\ \	0044
Reedley	LSTMP038	Roundabout; Install	Intersections	Ave	\$834,600		1	Х	X	XX	1	X	Х	2014

2011 Region	nal Transportatio	n Plan			Council of Fresno C	County Governme	<u>ents</u>			_	_	_		_	
			In-Pavement												
			Crosswalk Lights.												
					Fruit to Martin										
Fresno	FRE500749		2 LU to 4 LD	Jensen	Luther King Blvd	\$1,500,000				Х	Х	Х	Х	Х	2015
Fresno	FRE500750		4 LD to 6 LD	Jensen	Cherry to Clovis	\$25,000,000					Х	Х	Х	Х	2020
1 163110	11KL300730		4 LD 10 0 LD	Jensen	Cherry to Clovis	Ψ23,000,000								^	2020
Fresno	FRE500751		4 LD to 6 LD	Jensen	Clovis to McCall	\$4,000,000							Х	Х	2025
Fresno	FRE500752		2 LU to 4 LD	Jensen	Marks to Fruit	\$3,000,000							Х	Χ	2025
Kingsburg	FRE500478		2 Lanes to 4 Lanes	Kamm Ave	Simpson to 10th (Academy)	\$2,500,000				Х	Х	Х	Х	Х	2015
Ringsburg	11KE300470		2 Lancs to 4 Lancs	Railiii Ave	10th Ave.	Ψ2,300,000									2010
					(Academy) to										
Kingsburg	FRE500753		2 LU to 4 LU	Kamm Avenue	Madsen	\$350,000				Х	Х	X	Х	X	2015
IZina na la como	EDE50007		01114-4111	17	Golden State	#050.000					v	· ·	· ·	V	0000
Kingsburg	FRE500367		2 LU to 4 LU	Kamm Avenue	Blvd to 10th Ave Goldenrod to	\$950,000					Х	Х	Х	Х	2020
					0.25 m W of										
Kerman	FRE500368		2 LU to 2 LD	Kearney	Goldenrod	\$425,000	Х	ХX		Х	XX		Х	Х	2010
					Rafer Johnson										
Kingsburg	FRE500369		2 to 4 lanes	Kern	Dr to Bethel	\$350,000				Х	Х	Х	Х	Х	2015
Kingsburg	FRE500461		2 to 4 lanes	Kern	Rafer Johnson Drive to 10th	\$500,000				Х	Х	Х	Х	Х	2015
rungsburg	1112000401		2 to 4 lancs	Rom	Chestnut to	φοσο,σσσ									2010
Fresno	FRE500370		2 LU to 4 LD	Kings Canyon	Fowler	\$1,000,000				Χ	Χ	X	Х	Χ	2015
_					Armstrong to							.,	.,		2010
Fresno	FRE500371		2 LU to 4 LD	Kings Canyon	Temperance	\$1,000,000				Х	Х	Х	Х	Х	2016
Clovis	FRE500372		2 LU to 4 LD	Leonard	Gettysburg to Shaw	\$3,495,000				Х	Х	Х	Х	Х	2015
CIOVIC	1112000012		2 20 10 1 20	Loonard	Chan	φο, 100,000									2010
Clovis	FRE500373		2 LU to 4 LD	Leonard	Shaw to Bullard	\$6,496,000				Х	Х	Х	Х	Х	2015
	EDE500075		01114 415	l	Ashlan to	00 750 000									0045
Clovis	FRE500375		2 LU to 4 LD	Leonard	Gettysburg South of Dakota	\$2,753,000				Х	Х	Х	Х	Х	2015
Clovis	FRE500374		2 LU to 4 LD	Leonard	to Ashlan	\$3,001,000					X	Х	X	Х	2018
515115			Unconstructed to 4		1.0 m N of Shaw	+ = , = = : , = = =									
			LD, Including Bridge		(Bullard) to										
Clovis	FRE500376		Widening	Leonard	Tollhouse	\$12,000,000								Х	2030
Clovis	FRE500377		2L to 2 LU w/2WLTL	Locan	Barstow to Bullard	\$940,000	Х	Х	Х	Х	Х	Х	Х	Х	2011
Olovio	I ILLOUGH		2 LU to 3 LU w/	Locali	Dallara	Ψ0+0,000									2011
Clovis	FRE500588		2WLTL	Locan	Shaw to Barstow	\$1,000,000		Х	Χ	X	X	Χ	Х	X	2012
					Clinton to Clovis				-						
Fresno	FRE500379		2 LU to 3 LU	Locan	CL (Dakota Align)	\$980,000				Х	Х	Х	Х	Х	2016
LI69110	FKE3003/9		2 LU 10 3 LU	Locan	Aligit)	φ900,000	l			^	^	^	_ ^	_ ^	2010

Clovis	FRE500565	2 LU to 4 LU	Locan	Bullard to Herndon	\$5,000,000						X	X	2025
Ciovis	FRESUUSOS	2 LU to 3 LU w/	Locali	Gould Canal to	\$5,000,000						_ ^	^	2023
Clovis	FRE500479	2WLTL	Locan	Holland	\$2,398,000						Х	Х	2025
Fresno County	FRE500511	2 LU to 4 LD	Manning	Alta to Hill	\$6,000,000						Х	Х	2025
Fresno County	FRE500381	2 LU to 4 LD	Manning	Buttonwillow to Alta	\$7,000,000							Х	2030
County	T KL300361	Reconstruct and	Marining	Alld	\$7,000,000							^	2030
		widen Manning Ave											
		from 2 to 4 lanes between I Street and		I Street to									
Reedley	FRE500761	Zumwalt Ave	Manning Ave	Zumwalt Ave	\$3,495,000				Х	Х	X	X	2018
			_	Behymer to .1									
Fresno	FRE500382	Complete NB Through Lane	Maple	mile N/O Behvmer	\$100,000	Х	Х	Х	ХX		X	Х	2012
1 165110	T KL300302	Tillough Lane	Maple	Shepherd to	\$100,000	^			_ ^ ^		^		2012
Fresno	FRE500383	2 LU to 4 LU	Maple	Perrin	\$900,000			Х	Х	Х	Х	Х	2015
_	EDE50004			Shepherd to	# 000 000								0045
Fresno	FRE500384	2 LU to 4 LU	Maple	Teague Alluvial to	\$900,000			Х	Х	Х	Х	Х	2015
Fresno	FRE500385	2 LU to 4 LU	Maple	Herndon	\$600,000			Х	Х	Х	X	X	2015
				Perrin to									
Fresno	FRE500462	2 LU to 4 LU	Maple	Plymouth Way International to	\$300,000			Х	Х	Х	Х	Х	2015
Fresno	FRE500386	2 LU to 4 LU	Maple	Copper	\$600,000				Х	Х	Х	Х	2020
Fresno	FRE500387	 2 LU to 4 LU	Maple	Teague to Nees	\$600,000						Х	Х	2025
Fresno	FRE500388	2 LU to 3 LU	Marks	Weber to Dakota	\$350,000			Х	Х	Х	X	X	2015
				McKinley to									
Fresno	FRE500389	2 LU to 4 LD	Marks	Parkway	\$1,900,000				Х	Х	Х	Х	2020
Fresno	FRE500390	2 LU to 4 LD	Marks	Neilsen to McKinley	\$2,400,000				Х	Х	Х	Х	2020
Fresno	FRE500391	2 LU to 4 LD	Marks	Jensen to Whitesbridge	\$3,000,000				Х	Х	Х	Х	2020
1165110	1 KL300391	2 LO 10 4 LD	IVIAINS	vviillesbridge	\$3,000,000						^	^	2020
Fresno	FRE500392	2 LU to 4 LU	Marks	North to Jensen	\$1,300,000						Х	Х	2025
Clovis	FRE500393	2 LU to 6 LD	McCall	Griffith to Shaw	\$9,000,000							Х	2030
Clovis	FRE500394	2 LU to 6 LD	McCall	Bullard to Herndon	\$7,000,000							X	2030
Olovio	111200001	2 20 10 0 25	Wiccan	riomaon	Ψ7,000,000								2000
Clovis	FRE500395	2 LU to 6 LD	McCall	Shaw to Bullard	\$7,000,000							Х	2030
Clovis	FRE500396	Unconstructed to 6 LD	McCall	Herndon to Shepherd	\$17,000,000							Х	2035
CIOVIS	TRESCOSO	Unconstructed to 4	Wicodii	Fowler to	Ψ17,000,000								2000
Fresno	FRE500566	LD	McKinley	Temperance	\$2,000,000				Χ	Х	Χ	Х	2020
Fresno	FRE500589	 2 LU to 4 LD	McKinley	Temperance to Locan	\$700,000				Х	Х	Х	Х	2020
Fresno	FRE500397	 2 LU to 4 LD widen SR 99 bridge	McKinley	Grantland to Golden State	\$15,000,000						Х	Х	2025
Fresno		Unconstructed to 4	McKinley	Sunnyside to	\$2,000,000						Х	Х	2025

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2011 Region	nal Transportat	ion Plan			Council of Fresno C	County Governme	nts								
	FRE500398		LU		Fowler										
Fresno					Friant to Table										
County	FRE500399		2 LU to 4 LD	Millerton	Mountain	\$31,950,000				Х	Χ	Х	Х	Χ	2015
_					Table Mountain										
Fresno	EDEE00400		01114-410	Millantan Daad	Rd to Auberry	#0.240.000								V	2020
County	FRE500400		2 LU to 4 LD	Millerton Road	Road	\$8,340,000								Х	2030
Clovis	FRE500480		3 L to 4 LD	Minnewawa	Fir to Alluvial	\$800,000	Х	Х	Х	X	X	Х	Х	X	2010
			0 = 10 ==		Shepherd to	4 2 2 2 7 2 2 2									
Clovis	FRE500463		2 LU to 4 LD	Minnewawa	Behymer	\$6,000,000					X	X	X	X	2018
					Behymer to										
Clovis	FRE500401		2 LU to 4 LD	Minnewawa	Copper	\$6,000,000							Х	Х	2025
Fresno	FRE500402		2 LU to 3 LU	Minnewawa	Jensen to Grove	\$250,000							Х	Х	2025
1 163110	11KL300402		Unconstructed to 3	Willinewawa	Jensen to Grove	Ψ230,000								^	2025
Fresno	FRE500403		LU	Minnewawa	Grove to Church	\$500,000							X	Х	2025
			Mountain View Ave.:												
			From Bethel to e/o												
			Smith (Tulare County												
			Line); widen from 2 LU to 4 LD. (Measure												
			C Project I in the												
Fresno			Rural Regional		Bethel to Tulare										
County	FRE092517	20300000577	Program)	Mountain View Ave	County Line	\$24,064,000			Х	Х	XX		X	Χ	2013
					Interchange										
			Midan Ourananaina		Cross										
			Widen Overcrossing 2 L to 4 L and		Streets:Mountain View & SR 99										
Selma	FRE500404		Improve on/off ramps	N/A	Overcrossing	\$45,000,000					Х	X	X	Х	2020
					Interchange										
			American Ave @ SR		Cross										
- u			99-Interchange		Streets:American	.						1			
Caltrans	FRE111352		Improvements	N/A	Ave & SR 99	\$10,385,000								Х	2027
					Interchange Cross										
					Streets:Central &										
Caltrans	FRE500518		Upgrade Interchange	N/A	Chestnut	\$72,500,000								Х	2027
			North/Cedar/SR 99-		North Ave to										
Caltrans	FRE111355		Improve Interchange	N/A	Cedar	\$81,605,000								Χ	2029
			Intereliging		Interchange										
Caltrans	FRE111351		Interchange Improvements	N/A	Cross Streets:I5 & SR 198	\$18,236,000								X	2029
Caitians	TRETTION		improvements	IN/A	Intersection	\$10,230,000								^	2029
			Widen Undercrossing		Herndon Ave to										
Fresno	FRE111353		to 5 LN	N/A	SR 99	\$26,365,000								Χ	2030
					Interchange										
					Cross Streets:SR 99 &										
Caltrans	FRE500521		Improve interchange	N/A	Streets:SR 99 & Shaw	\$86,000,000								Х	2035
Caitians	111111111111111111111111111111111111111		improve interchange	I W/ / A	Interchange	ψου,ουο,ουο								^	2000
			Replace bridge		Cross										
			structures and widen		Streets:SR 99 &										
Caltrans	FRE500520		Floral	N/A	SR 43	\$10,000,000								Х	2035

Clovis	FRE500407		2 LU to 4 LD	Nees	Temperance to Locan	\$3,000,000		х	X	X	Х	X	2015
Clovis	FRE500408		3 LD to 4 LD	Nees	Armstrong to Temperance	\$500,000		Х	Х	Х	Х	Х	2015
Fresno	FRE500567		3 LU to 4 LD	Nees	Maple to Willow	\$800,000		Х	Х	Х	Х	Х	2015
Clovis	FRE500406		3 LU to 4 LD	Nees	Cindy to Chapel Hill	\$200,000		Х	Х	Х	X	Х	2015
Clovis	FRE500412		2 LU to 4 LD complete incomplete portions	Nees	Fowler to Armstrong	\$2,500,000			Х	Х	Х	Х	2018
Clovis	FRE500411		3 LD to 4 LD	Nees	Minnewawa to Clovis	\$993,000			Х	Х	Х	Х	2018
Clovis	FRE500409		2 LU to 4 LD Complete incomplete portions	Nees	Sunnyside to Fowler	\$2,000,000			Х	Х	Х	Х	2018
Clovis	FRE500410		2 LU to 4 LD Complete incomplete portions	Nees	Clovis to Fowler	\$4,000,000			X	Х	Х	X	2018
Clovis	FRE500413		Unconstructed to 4 LD	Nees	Locan to Alluvial Alignment	\$3,000,000			Х	Х	Х	Х	2020
Clauda	EDE000000		Center travel lane improvements, 2 LU to 2LU with 2WLTL on Nees Avenue from Sunnyside to		Sunnyside to								
Clovis	FRE090603	20300000491	Armstrong Avenues	Nees Ave	Armstrong	\$603,400	X	X	Х	X	Х	Х	2013
		20300000491				. ,	X	Х	X				
Fresno	FRE500415	20300000491	2 LU to 3 LU Unconstructed to 3	Neilson	Brawley to Marks Blythe to	\$800,000	X	X	X	Х	Х	Х	2022
Fresno Fresno	FRE500415 FRE500414	20300000491	2 LU to 3 LU Unconstructed to 3 LU	Neilson Neilson	Brawley to Marks Blythe to Brawley Tielman to	\$800,000 \$400,000	X	X	X		X X	X X	2022
Fresno Fresno	FRE500415 FRE500414 FRE500416	20300000491	2 LU to 3 LU Unconstructed to 3 LU 2 LU to 3 LU	Neilson Neilson Neilson	Brawley to Marks Blythe to Brawley Tielman to G/Divisadero Cedar to	\$800,000 \$400,000 \$600,000	X	X		X	X X	X X	2022 2022 2025
Fresno Fresno	FRE500415 FRE500414	20300000491	2 LU to 3 LU Unconstructed to 3 LU	Neilson Neilson	Brawley to Marks Blythe to Brawley Tielman to G/Divisadero	\$800,000 \$400,000	X	X	X	Х	X X	X X	2022
Fresno Fresno Fresno	FRE500415 FRE500414 FRE500416 FRE500418	20300000491	2 LU to 3 LU Unconstructed to 3 LU 2 LU to 3 LU 2 LU to 4 LU	Neilson Neilson Neilson North	Brawley to Marks Blythe to Brawley Tielman to G/Divisadero Cedar to Chestnut	\$800,000 \$400,000 \$600,000 \$1,500,000	X	X	X	X X	X X X	X X X	2022 2022 2025 2020
Fresno Fresno Fresno Fresno Fresno	FRE500415 FRE500414 FRE500416 FRE500418 FRE500419	20300000491	2 LU to 3 LU Unconstructed to 3 LU 2 LU to 3 LU 2 LU to 4 LU 2 LU to 4 LD	Neilson Neilson Neilson North	Brawley to Marks Blythe to Brawley Tielman to G/Divisadero Cedar to Chestnut Marks to West Hughes to West West to Walnut	\$800,000 \$400,000 \$600,000 \$1,500,000 \$1,000,000	X	X	X X	X X X	X X X X	X X X X	2022 2022 2025 2020 2020
Fresno Fresno Fresno Fresno Fresno Fresno	FRE500415 FRE500414 FRE500416 FRE500418 FRE500419 FRE500420	20300000491	2 LU to 3 LU Unconstructed to 3 LU 2 LU to 3 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD	Neilson Neilson Neilson North North North	Brawley to Marks Blythe to Brawley Tielman to G/Divisadero Cedar to Chestnut Marks to West Hughes to West	\$800,000 \$400,000 \$600,000 \$1,500,000 \$1,000,000	X	X	X X	X X X X	x x x x x	x x x x x	2022 2022 2025 2020 2020 2020
Fresno Fresno Fresno Fresno Fresno Fresno Fresno	FRE500415 FRE500414 FRE500416 FRE500418 FRE500419 FRE500420 FRE500421	20300000491	2 LU to 3 LU Unconstructed to 3 LU 2 LU to 3 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 9 LU to 4 LD 1 LU to 4 LD 2 LU to 4 LD 9 LU to 4 LD, improve SR 99 interchange	Neilson Neilson Neilson North North North North	Brawley to Marks Blythe to Brawley Tielman to G/Divisadero Cedar to Chestnut Marks to West Hughes to West West to Walnut Walnut to Hwy	\$800,000 \$400,000 \$600,000 \$1,500,000 \$1,000,000 \$2,000,000	X	X	X X X	x x x x x	x x x x x	x x x x x	2022 2022 2025 2020 2020 2020 2020
Fresno Fresno Fresno Fresno Fresno Fresno Fresno Fresno	FRE500415 FRE500414 FRE500416 FRE500419 FRE500420 FRE500421 FRE500422	20300000491	2 LU to 3 LU Unconstructed to 3 LU 2 LU to 3 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD	Neilson Neilson Neilson North North North North North North	Brawley to Marks Blythe to Brawley Tielman to G/Divisadero Cedar to Chestnut Marks to West Hughes to West West to Walnut Walnut to Hwy 41	\$800,000 \$400,000 \$600,000 \$1,500,000 \$1,000,000 \$2,000,000 \$2,500,000	X	X	X X X	x x x x x	x x x x x	x x x x x x x x x x	2022 2022 2025 2020 2020 2020 2020

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2011 Region	nal Transportati	on Plan	T	T	Council of Fresno C	County Governme	nts	i	i	i	Ĩ	i	i	i	1 1
Fresno	FRE500423		2 LU to 4 LU	Olive	SR 99 to Hayes	\$3,420,000							Х	Х	2025
Fresno	FRE500424		2 LU to 4 LD	Olive	Grantland to Hayes	\$1,000,000							Х	Х	2025
1163110	11XL300424		Additional SB off lane	Olive	Tiayes	ψ1,000,000									2025
			and dual lefts on Divisadero at NB on		Intersection SR										
Fresno	FRE500491		ramp	On/Off Ramps	41 to Divisadero	\$2,000,000					Х	Х	Х	Х	2020
Fresno	FRE500425		2 LU to 4 LU	Orange	American to Central	\$900,000					Х	х	Х	Х	2020
	EDEE00464		211140 4111	J	Central to Hwy 99	£1 600 000					~	~	_		2020
Fresno	FRE500464		2 LU to 4 LU	Orange	Jensen to	\$1,600,000					Х	Х	Х	Х	2020
Fresno	FRE500426		2 LU to 4 LU	Orange	Ventura	\$1,800,000								Х	2030
Fresno	FRE500427		2 LU to 4 LD	Parkway Drive	Shaw to Barstow	\$1,000,000					Х	Х	Х	Х	2020
			In the city of Fresno, on Peach Avenue												
			from Belmont to												
			Kings Canyon. Widen to 4 lanes and												
			construct landscaped												
			median. (Measure C Project I3 in the												
			Urban Regional		Belmont to Kings										
Fresno	FRE092520	20300000580	Program)	Peach	Canyon Kings Canyon to	\$15,685,000			Х	X	X	X	X	X	2014
Fresno	FRE500431		2 LU to 4 LD	Peach	Belmont	\$10,000,000				Х	Х	Х	Х	Х	2015
Clovis	FRE500428		2 LU to 4 LU	Peach	Sierra to Magill Couplet	\$293,000				Х	Х	Х	X	Х	2015
					Shepherd to	, ,				X					
Clovis	FRE500429		2 LU to 4 LU	Peach	Behymer to	\$6,750,000					Х	Х	Х	X	2018
Clovis	FRE500430		2 LU to 4 LD	Peach	Copper	\$6,750,000							Х	Х	2025
Fresno	FRE500432		2 LD to 4 LD	Peach	North to Jensen	\$700,000							Х	Х	2025
			Widen Peach, Jensen												
			to Butler to 4 Lanes (Measure C Project I2												
			in the Urban Regional												
Fresno	FRE111316		Program) Unconstructed to 4	Peach Ave	Jensen to Butler	\$9,393,000			X	Х	X	Х	X	X	2014
Clovis	FRE500434		LU	Perrin	Willow to Peach	\$2,500,000					Х	Х	Х	Х	2020
Clovis	FRE500435		Unconstructed to 4 LU	Perrin	Minnewawa to Clovis	\$2,500,000					Х	Х	Х	Х	2020
			Unconstructed to 4		Peach to										
Clovis	FRE500433		LU	Perrin	Minnewawa Bullard to	\$2,500,000					Х	Х	Х	Х	2020
Fresno	FRE500436		2 LU to 4 LU	Polk	Herndon	\$900,000		Х	Х	Х	ХX		Х	Х	2012
Fresno	FRE500437		2 LD to 4 LD	Polk	Olive to McKinley	\$500,000				Х	Х	Х	Х	Х	2015
Fresno			Unconstructed to 4	Polk	Olive to Belmont	\$1,000,000				Х	Х	Х	Х	Х	2015

	FRE500438		LD		1							ĺ	ĺ	
Fresno	FRE500439		2 LU to 4 LD	Polk	Gettysburg to Shaw	\$5,000,000			Х	Х	Х	Х	Х	2015
Fresno	FRE500440		2 LU to 4 LD	Polk	McKinley to Shields	\$1,000,000						Х	Х	2025
Fresno	FRE500441		2 LU to 4 LD	Polk	Shields to Gettysburg	\$1,500,000						Х	Х	2025
Fresno County	FRE500569		2 LD to 4 LD	Reed	Reedley City Limit(South ave.) to Goodfellow	\$6,000,000							X	2030
Reedley	FRE070615	20300000417	Reed Avenue Reconstruction and Widening 2 LU to 4 LD from I Street to South Avenue.	Reed Ave	I street to South	\$2,621,800		X	Х	xx		Х	X	2013
Reedley	FRE500763		Reconstruct and widen Reed Ave from 2 to 4 lanes between Olson Ave and 11th Street	Reed Ave	Olson Ave to 11th Street	\$3,500,000			X	X	X	X	X	2017
Fresno	FRE500443		2 LU to 4 LD	Santa Fe	Palo Alto to Fig Garden	\$850,000	Х	Х	Х	ХX		Х	х	2012
Clovis	FRE092506	20300000559	Shaw Ave.: Between Clovis Ave. and Temperance Ave.; widen from 4 LD to 6 LD.	Shaw	Clovis to Temperance	\$311,100	X	X	х	xx		x	X	2012
Clovis	FRE500444		4 LU to 6 LD	Shaw	Carson to Locan	\$850,000	Х	Х	Х	Х	Х	х	х	2012
Clovis	FRE111325		Widen from 2 LU to 6 LD; curb & gutter; street lights; sidewalk; traffic signal (Measure C Project L1 in the Urban Regional Program)	Shaw	Locan to Maine	\$1,934,000			Х	Х	X	X	X	2015
			6 LN Divided expressway; outside travel lane; curb & gutter; street lights; median; landscaping; under crossing (part of Measure C Project L2 in the Urban Regional Program- split between FRE's		Highland to									
Clovis	FRE111326		111326 and 111339)	Shaw	McCall Ave SR 99 to	\$5,168,000				Х	Х	X	X	2018
Fresno	FRE500447		4 LD to 6 LD	Shaw	Brawley	\$2,000,000						Х	Х	2025
Fresno	FRE500591		2 LU to 4 LD	Shaw	Garfield to Veterans Blvd	\$1,000,000							Х	2030
Fresno County	FRE500448		2 LU to 4 LD	Shaw	McCall to Academy	\$10,000,000							х	2030

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2011 Region	nal Transportat	ion Plan	T	T	Council of Fresno (County Governme	nts			i i	i i	i		Ī	
Fresno	FRE500482		2 LU to 6 LD	Shaw	Veterans Blvd to Golden State	\$4,000,000								Х	2030
Clovis	FRE111339		6 LN Divided expressway; travel lane; curb & gutter; street lights; median; landscaping; under crossing (part of Measure C L2 in the Urban Regional Program-split between FRE's 111326 and 111339)	Shaw Ave	DeWolf to Highland	\$5,168,000			_		×	×	X	X	2018
Clovis	FRE500492		2 LU to 3 LD	Shepherd	Clovis to Fowler	\$3,600,000					Х	Х	Х	Х	2018
Clovis	FRE500494		3 LU to 4 LD	Shepherd	Willow to Clovis	\$3,000,000					Х	Х	Х	Х	2020
Fresno	FRE500495		2 LD to 4 LD	Shepherd	Chestnut to Willow	\$500,000					Х	Х	Х	Х	2020
Fresno	FRE500497		2 LU to 4 LD	Shepherd	Cedar to Maple	\$500,000					Х	Х	Х	Х	2020
Clovis	FRE500498		3 LD to 4 LD	Shepherd	Clovis to Fowler	\$5,412,000							Х	Х	2025
Clovis	FRE500499		3 LD to 4 LD	Shepherd	Fowler to Armstrong	\$1,000,000							Х	Х	2025
Clovis	FRE500500		3 LU to 4 LD	Shepherd	Armstrong to Temperance	\$1,000,000							Х	Х	2025
Clovis	FRE500496		3 LD to 4 LD	Shepherd	Temperance to Dewolf	\$2,000,000							X	Х	2025
Clovis	FRE500493		2 LU to 4 LD	Shepherd	Tollhouse to Del Rey	\$12,000,000								Х	2030
Fresno	FRE092515	20300000570	Shields Ave.: Between Fowler Ave. and Armstrong Ave.; widen from 2 L to 4 L.	Shields	Fowler to ARMSTRONG	\$1,500,000		x	X	X	хх		x	X	2012
Fresno	FRE500502		2 LU to 4 LD	Shields	Cornelia to Parkway	\$3,000,000		Х	Х	Х	ХX		Х	Х	2012
Fresno	FRE500503		2 LU to 4 LD	Shields	Sunnyside to Fowler	\$1,000,000				Х	Х	Х	Х	Х	2015
Fresno	FRE500501		2 LU to 4 LD	Shields	Garfield to Grantland	\$1,000,000							Х	Х	2025
Fresno	FRE500504		2 LU to 4 LD	Shields	Grantland to Cornelia	\$2,500,000							Х	Х	2025
Fresno	FRE500505		2 LU to 4 LU	Sierra	SR 41 Bridge to Fresno St	\$500,000				Х	Х	Х	Х	Х	2015
Kingsburg	FRE500466		2 LU to 4 LU	Sierra St	Bethel Ave to Sixth St	\$1,250,000				Х	Х	Χ	х	Х	2015
Fresno	FRE500449		Unconstructed to 4 LU	Sierra/Dante	Bullard Diagonal to Carnegie	\$1,800,000				Х	Х	Х	х	х	2015
Fresno	FRE500506		2 LU to 4 LU	Sierra/Dante	Polk to Escalon	\$300,000				Х	Х	Χ	х	Х	2015
Kingsburg	FRE500507		2 LU to 4 LU	Simpson Street	Stroud Ave. to Sierra St.	\$800,000					Х	Χ	х	Х	2020
Kerman			2 LU to 2 LD	Siskiyou	E to California	\$600,000	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	2010

	FRE500508														
Fresno	FRE500509		2 LU to 4 LU	Spruce	Bryan to Hayes	\$1,200,000				Х	Х	Х	Х	Х	2015
Caltrans	FRE500513		Passing Lanes	SR 180 W	James to Yuba	\$10,621,000					Х	Х	Х	Х	2018
Caltrans	FRE500514		2 Lane on New E-W Alignment	SR 180 W	I-5 to Junction SR 33/SR180	\$223,000,000								Х	2035
Caltrans	FRE500570		Add 1 NB Auxiliary Lane	SR 41	Ashlan to Shaw	\$7,000,000								Х	2035
Caltrans	FRE500516		Add NB Auxiliary Lanes	SR 41	O Street to Shields	\$19,500,000								Х	2035
Kingsburg	FRE500450		2 lanes to 4 lanes	Stroud	10th to Simpson	\$1,250,000				Х	Х	Х	Х	Х	2015
Olavia	EDEE00500		01114-4111	Our managed at	Fallbrook to	#470 000				V	V	V	V	V	0045
Clovis	FRE500522		2 LU to 4 LU Unconstructed to 4	Sunnyside	Nees Clinton to	\$470,000				X	Х	X	X	X	2015
Fresno	FRE500523		LU	Sunnyside	Weldon	\$500,000								Х	2030
1100110	1112000020		20	Carriyolao	Bullard to	ψοσο,σσο									2000
Clovis	FRE500524		2 LU to 4 LU	Sunnyside	Tollhouse	\$1,000,000								Х	2030
			2 LU to 4 LU (add WB	_	Chestnut to										
Fresno	FRE500525		Lane) Center and outside	Teague	Willow	\$350,000	Х	Х	Х	Х	Х	Х	X	X	2011
			travel lane improvements on Temperance Avenue north and south of Sierra Avenue. Widen to two lanes of travel		N/O Sierra to										
Clovis	FRE090602	20300000490	in each direction.	Temperance	S/O Sierra	\$603,500				Х	Х	Х	Х	Х	2015
Clovis	FRE500483		2 LU to 4 LD	Temperance	Bullard to Herndon	\$4,123,000				Х	Х	Х	Х	Х	2015
Fresno	FRE500526		2 LU to 6 LD	Temperance	Belmont to Dakota	\$8,000,000							Х	Х	2025
Fresno	FRE500527		2 LU to 6 LD	Temperance	Jensen to Belmont	\$10,000,000							Х	Х	2025
Clovis	FRE111310		Widen to 4LN Divided Expressway/Arterial; Traffic Signal	Temperance Ave	North of Sierra to South of Sierra	\$1,091,000			Х	X	хх		х	х	2013
Clovis	FRE092511	20300000564	Temperance Ave: From Shepherd to Heritage Lane; Widen to 4LN Divided, Traffic Signal, ROW, curb & gutter, sidewalk, street lights, landscaping (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511)	Temperance Ave	Shepherd to Heritage Lane	\$883.500				×	X	X	X	X	2015

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2011 Regio	nal Transportati	ion Plan			Council of Fresno (County Governme	ents_								
Clovis	FRE092510	20300000563	Temperance Ave.: Between Nees Ave. and Lexinton Ave.; widen from 3 LD to 4 LD. (part of Measure C Project E3 in the Urban Regional Program-split between FRE's 092510 and 092511) Temperance Ave:	Temperance Ave	Nees Ave to Lexington Ave	\$883,500				Х	X	X	X	X	2015
Clovis	FRE092509	20300000562	From Enterprise Canal to south of Nees; widen from 3 LD to 4 Lane Divided Expressway/Arterial, Traffic Signal (Measure C Project E1 in the Urban Regional Program) Unconstructed to 5	Temperance Ave	Enterprise Canal to Nees Ave	\$1,507,000				X	х	X	X	х	2015
Clovis	FRE500528		LU w/ 2WLTL	Thompson	Ashlan to Shaw	\$4,986,000					Х	Х	Х	Х	2020
Clovis	FRE500529		2 LU to 4 LU	Tollhouse	Third to Herndon	\$410,000					Х	Х	Х	Х	2020
Clovis	FRE500468		2 LU to 3 LU W/2WLTL	Tollhouse	Locan to Shepherd	\$10,000,000							Х	Х	2025
Fresno	FRE500530		Unconstructed to 4 LU	Tulare	Clovis to Argyle	\$600,000		Х	Х	Х	ХX		Х	Х	2012
Parlier	FRE500451		Construct New 2 Lane Facility	Tuolumne Street	Fett Avenue to Orit Avenue	\$450,000							Х	Х	2025
Fresno	FRE500531		2 LU to 4 LU	Valentine	McKinley to Parkway Dr	\$1,260,000		Х	Х	Х	ХX		Х	Х	2012
Fresno	FRE500571		2 LU to 4 LU	Valentine	Ashlan to Gettysburg	\$500,000				Х	Х	Х	Х	Х	2015
Fresno	FRE500532		2 LU to 4 LU	Valentine	Weber to Ashlan	\$270,000					Х	Х	Х	Х	2020
Fresno	FRE500533		2 LU to 4 LU	Valentine	California to Whitesbridge	\$1,900,000					Х	Х	Х	Х	2020
Fresno	FRE111312		Widen to 4 LN Divided Arterial (Measure C Project F in the Urban Regional Program)	Ventura	SR 41 to SR 99	\$6,338,000			X	X	X	X	X	х	2014
Fresno	FRE500561		New 4 LD Superarterial	Veterans Blvd	Shaw to Barstow	\$5,500,000					X	X	X	X	2020
			New 4 LD		Bullard-Bryan to										
Fresno	FRE500562		Superarterial Veterans Blvd	Veterans Blvd	Herndon	\$4,500,000					Х	Х	Х	Х	2020
Fresno	FRE111328		Barstow to Bullard- Bryan. New 6 LD Super Arterial, Freeway Interchange & Grade Seperation @ SR 99	Veterans Blvd	Barstow to Bullard-Bryan	\$153,253,000						X	X	X	2022

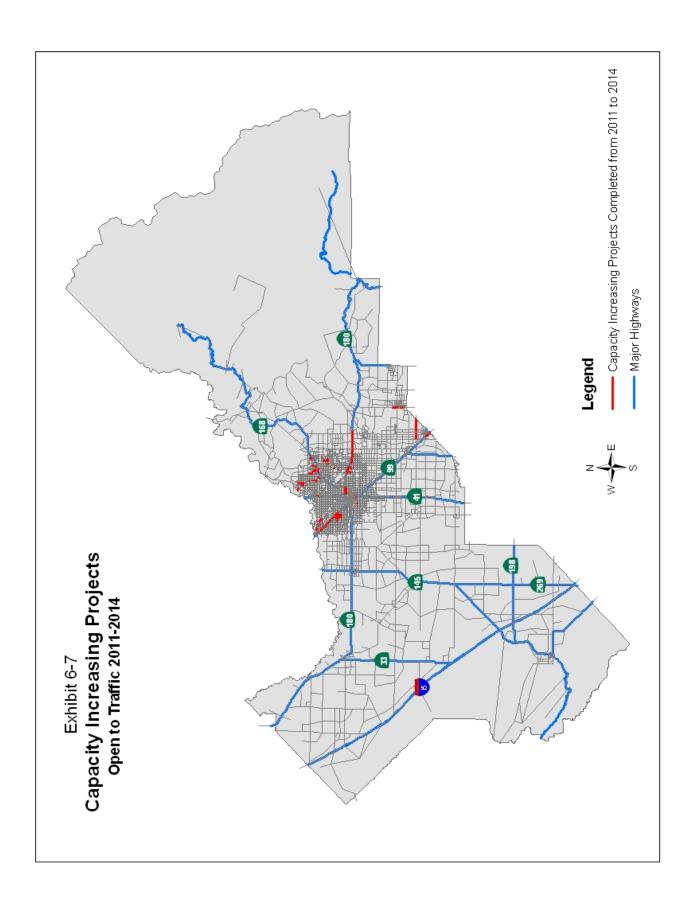
Fresno	FRE500535		Widen from 4 LD to 6 LD	Veterans Blvd	Bullard-Bryan to Herndon	\$1,100,000						х	x	2025
Fresno	FRE500537		Widen from 4 LD to 6 LD	Veterans Blvd	Shaw to Barstow	\$1,100,000							Х	2030
Fresno	FRE500536		Unconstructed to 6 LD	Veterans Blvd	Gettyburg to Shaw	\$3,000,000							Х	2030
Fresno	FRE111329		New 4 LD Super arterial from Shaw to Barstow & from Bullard-Bryan to Herndon and Connect Interchange to Shaw & Herndon (per NEPA)	Veterans Blvd Interchange	Shaw to Herndon	\$14,417,000					X	X	X	2022
Clovis	FRE500538		2 LU to 4 LD	Villa	Herndon Ave to Fir	\$400,000			Х	Х	Х	Х	Х	2015
Fresno	FRE500540		2 LU to 4 LD	Walnut	North to California	\$4,000,000				Х	Х	Х	Х	2020
Fresno	FRE500541		Unconstructed to 4 LD	Walnut Connector	Fresno to Walnut	\$1,540,000		Х	Х	Х	Х	Х	Х	2014
Fresno	FRE500543		2 LU to 4 LD	Weber	Marty to Clinton	\$3,000,000							Х	2030
Fresno	FRE500542		2 LU to 4 LD	Weber	Belmont to Olive	\$1,000,000							Х	2030
Fresno	FRE500544		Unconstructed to 3 LU	Weldon	Sunnyside to Fowler	\$600,000							Х	2030
Fresno	FRE500545		2 LU to 4 LD	West	North to Jensen	\$900,000				Х	Х	Х	Х	2020
Fresno	FRE500546		2 LU to 4 LD	West	Jensen to Kearney	\$3,000,000				Х	Х	Х	Х	2020
Fresno	FRE500547		2 LU to 4 LU	West	Kearney to Whitesbridge	\$900,000				Х	Х	Х	Х	2020
Fresno	FRE500548		2 LU to 4 LD	Whitesbridge	State Rt 180 E/O Brawley to Valentine	\$500,000				Х	Х	Х	Х	2020
Fresno	FRE500549		2 LU to 4 LD	Whitesbridge	Valentine to West	\$3,000,000				Х	Х	Х	Х	2020
Clovis	FRE092507	20300000560	Shepherd Ave.: From Willow to 1/2 mile east; widen from 2 LU to 3 LD.	Willow	Willow to 1/2 milw e/o Willow	\$1,623,000	х	X	Х	ХX		Х	X	2012
Fresno	FRE500550		2 LU to 4 LU	Willow	Jensen to Church	\$500,000	Х	Х	Х	хх		Х	Х	2012
Fresno	FRE070609	20300000381	Operational improvements to relieve congestion and reduce delay on Willow Ave. This project will add 2 additional southbound lanes within the project limits. (Measure C Project D5A in the Urban	Willow	0.25 miles South of Nees to Shepherd	\$3,899,900		×	×	×	X	×	×	2013

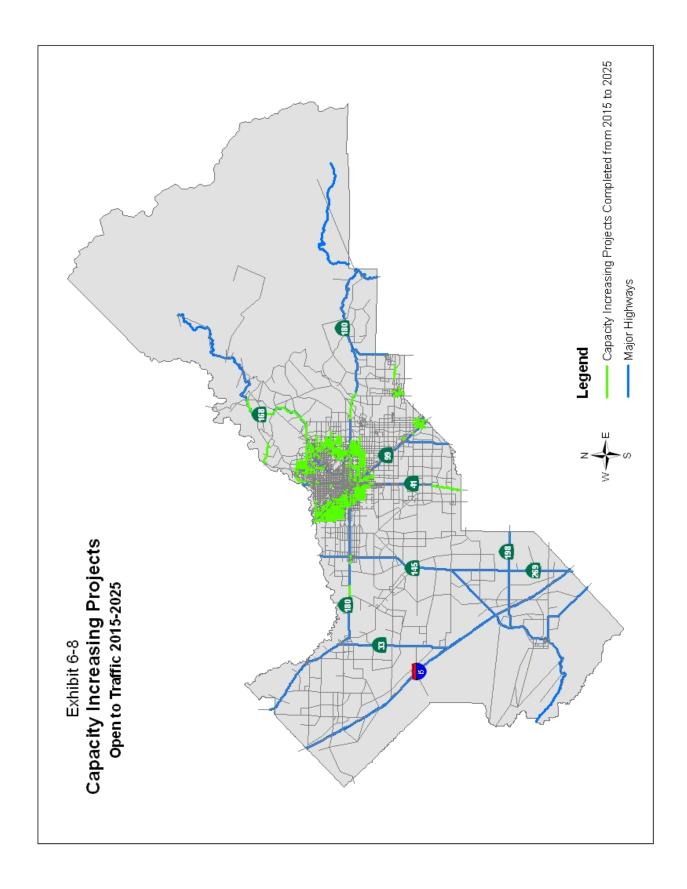
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2011 Regio	nal Transportat	ion Plan	Council of Fresno (County Governme	ents									
			Regional Program)											
Fresno	FRE500452		2 LD to 6 LD Outside travel Ln on East side; curb & gutter, sidewalk, street lights, median curb, landscaping (Measure C Project D3 in the Urban Regional Program)	Willow	Alluvial to 1/8 mile North of Alluvial	\$1,000,000 \$693,000		X	X	X	X	X	X	2013
Fresno	FRE500065		2 LD to 6 LD	Willow	Shepherd Ave to Copper	\$3,000,000			Х	Х	х	Х	Х	2015
Fresno	FRE500583		2 LU to 4 LU	Willow	Church to Butler	\$500,000						X	X	2025
Fresno	FRE500469		2 LU to 4 LU	Willow	Kings Canyon to Olive	\$1,400,000						^	X	2030
Fresno County	FRE500559		2 LU to 4 LD	Willow	Copper to Friant	\$3,112,500							Х	2030
Fresno	FRE500551		2 LU to 4 LU	Willow	North to Jensen	\$900,000							Х	2030
Fresno County	FRE500558		2 LU to 6 LD East (County Side Only)	Willow (County Side Only)	Shepherd to Copper	\$3,112,500							Х	2030
Clovis	FRE111340		Construct 2nd & 3rd NB Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Measure C Project D1 in the Urban Regional Programsplit between FRE's 111332, 111340, 111341, 111342)	Willow Ave	Perrin to Behymer	\$1,985,500				×	X	X	×	2018
Clovis	FRE111342		Construct 2nd & 3rd Lanes; curb & gutter, concrete median, landscaping & irrigation; Signal @ Perrin (part of Measure C Project D1 in the Urban Regional Program- split between FRE's 111332, 111340, 111341, 111342)	Willow Ave	International to Copper Ave	\$1,985,500				×	×	×	×	2020

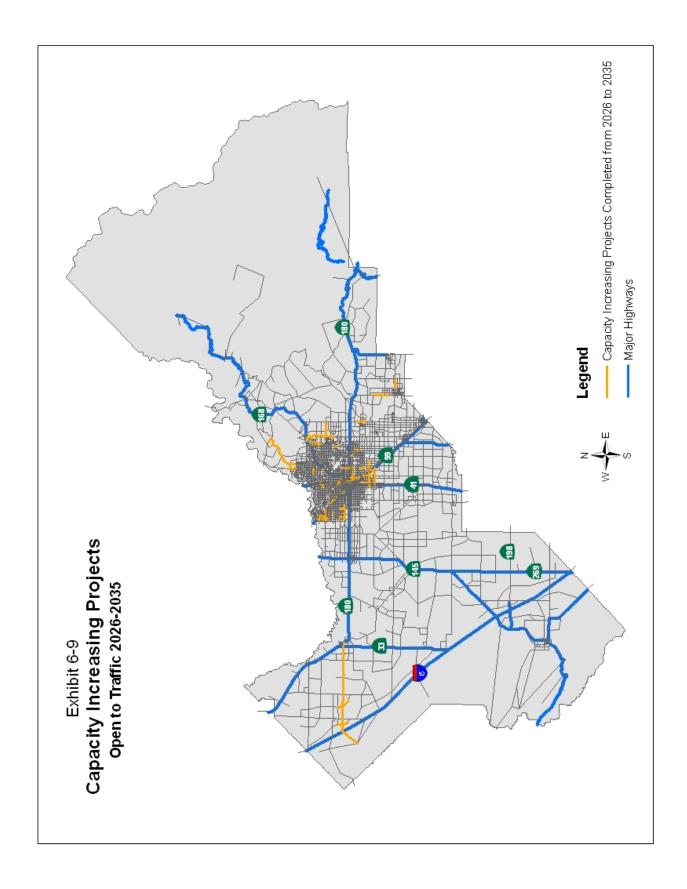
		Construct 2nd & 3rd											
		Lanes; curb & gutter,											
		concrete median,											
		landscaping &											
		irrigation; Signal @											
		Perrin (part of											
		Measure C Project											
		D1 in the Urban											
		Regional Program-											
		split between FRE's											
		111332, 111340,		Behymer to									
Clovis	FRE111341	111341, 111342)	Willow Ave	International	\$1,985,500				X	X	X	X	2020
CIOVIS	TIXETITOTI	Retrofit to 6 Lanes	VVIIIOW AVE	International	ψ1,905,500								2020
		Bike Path											
		Barstow/Escalon Dual											
		left turn lane											
		Willow/Bullard											
		(Measure C Project											
		D8 in the Urban		Barstow to									
Fresno	FRE111308	Regional Program)	Willow Avenue	Escalon	\$1,804,000	Х	Х	Х	ХX		Х	Х	2012
1100110		Widen to 3 SB Lanes			+ 1,00 1,000								
		(Measure C Project											
		D7 in the Urban		Herndon Ave to									
Fresno	FRE111307	Regional Program)	Willow Avenue	Alluvial Ave	\$1,609,000		X	X	X	X	X	X	2014
		Widen to 3 SB lanes											
		(Measure C Project											
		D6 in the Urban		Shepherd Ave to									
Fresno	FRE111306	Regional Program)	Willow Avenue	Copper Ave	\$714,000			Х	Х	Х	Х	Х	2015
		Complete widening to		0.0000000000000000000000000000000000000	* · · · · · · · · · · · · · · · · · · ·								
		6 LD where needed		Barstow to									
Clovis	FRE500757	and add bike lanes	Willow Avenue	Copper Ave	\$230,000			Х	Х	Х	Х	Х	2015
		Construct 2nd & 3rd			,								
		NB Lanes; curb &											
		gutter, concrete											
		median, landscaping											
		& irrigation; Signal @											
		Perrin (part of											
		Measure C Project											
		D1 in the Urban											
		Regional Program-											
		split between FRE's											
		111332, 111340,		Shepherd Ave to									
Clovis	FRE111332	111341, 111342)	Willow Avenue	Perrin Ave	\$1,985,500				X	X	X	X	2018

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<u>Financial Element</u> Page 6-71

Exhibit 6-10

20-year sales tax estimate changed; all dollar amounts and percentages in chart were updated.

MEASURE "C" EXTENSION PLAN Multi-Modal Funding Allocation Program

		AVERAGE	
	20 YEAR	ANNUAL	
	MEASURE	MEASURE	% OF
	"C"	"C"	MEASURE
MEASURE "C" REAUTHORIZATION SALES TAX	FUNDING	FUNDING	"C"
REVENUE	TOTAL	TOTAL	FUNDING
NEVEROL	\$1,212,628,706	\$60,631,435	100.00%
FUNDING ALLOCATION PROGRAMS	ψ1,212,020,700	ψ00,031, 4 33	100.00 /6
1. Regional Public Transit Program	\$291,030,893	\$14,551,545	24.00%
Public Transit Agencies	\$238,402,807	\$11,920,140	19.66%
Fresno Area Express (FAX)	\$166,130,135	\$8,306,507	13.70%
Clovis Transit	\$23,888,787	\$1,194,439	1.97%
Fresno County Rural Transit Agency (FCRTA)	\$48,383,885	\$2,419,194	3.99%
Public Transportation Infrastructure Study (PTIS)/Transit			
Consolidation	\$3,516,623	\$175,831	0.29%
ADA/Seniors/Paratransit	\$9,579,767	\$478,988	0.79%
Farmworker/Car/Van Pool	\$14,066,494	\$703,325	1.16%
Farmworker Van Pools	\$7,033,247	\$351,662	0.58%
Car/Van Pools	\$7,033,247	\$351,662	0.58%
New Technology Reserve (If construction is not imminent in 15 years,			
money will be reallocated based on greatest need)	\$25,465,202	\$1,273,260	2.10%
2. Local Transportation Program	\$419,569,530	\$20,978,477	34.60%
Local Allocation	\$371,064,383	\$18,553,219	30.60%
Street Maintenance (50% of Local Allocation)	\$185,532,192	\$9,276,610	15.30%
ADA Compliance (1.75% of Local Allocation)	\$6,493,627	\$324,681	0.54%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation)	\$6,493,627 \$179,038,565	\$324,681 \$8,951,928	0.54% 14.76%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails	\$6,493,627 \$179,038,565 \$37,591,488	\$324,681 \$8,951,928 \$1,879,574	0.54% 14.76% 3.10%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence)	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516	\$324,681 \$8,951,928 <i>\$1,879,574</i> \$1,303,576	0.54% 14.76% 3.10% 2.15%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999	0.54% 14.76% 3.10% 2.15% 0.95%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence)	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683	0.54% 14.76% 3.10% 2.15% 0.95% 0.90%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999	0.54% 14.76% 3.10% 2.15% 0.95%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683	0.54% 14.76% 3.10% 2.15% 0.95% 0.90%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities 3. Regional Transportation Program	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659 \$368,639,123	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683 \$18,431,956	0.54% 14.76% 3.10% 2.15% 0.95% 0.90% 30.40%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities 3. Regional Transportation Program Urban (50%)	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659 \$368,639,123 \$178,256,418	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683 \$18,431,956 \$8,912,821	0.54% 14.76% 3.10% 2.15% 0.95% 0.90% 30.40% 14.70%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities 3. Regional Transportation Program Urban (50%) Rural (50%)	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659 \$368,639,123 \$178,256,418 \$178,256,418	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683 \$18,431,956 \$8,912,821 \$8,912,821	0.54% 14.76% 3.10% 2.15% 0.95% 0.90% 30.40% 14.70%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities 3. Regional Transportation Program Urban (50%) Rural (50%) Fresno Airports	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659 \$368,639,123 \$178,256,418 \$178,256,418 \$12,126,287	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683 \$18,431,956 \$8,912,821 \$8,912,821 \$606,314	0.54% 14.76% 3.10% 2.15% 0.95% 0.90% 30.40% 14.70% 14.70% 1.00%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities 3. Regional Transportation Program Urban (50%) Rural (50%) Fresno Airports 4. Alternative Transportation Program	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659 \$368,639,123 \$178,256,418 \$178,256,418 \$12,126,287	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683 \$18,431,956 \$8,912,821 \$8,912,821 \$606,314	0.54% 14.76% 3.10% 2.15% 0.95% 0.90% 30.40% 14.70% 14.70% 1.00%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities 3. Regional Transportation Program Urban (50%) Rural (50%) Fresno Airports 4. Alternative Transportation Program Rail Consolidation (If construction is not imminent in 15 years, money will be used for grade separations instead) 5. Environmental Enhancement Program	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659 \$368,639,123 \$178,256,418 \$178,256,418 \$12,126,287 \$72,757,720 \$72,757,720	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683 \$18,431,956 \$8,912,821 \$8,912,821 \$606,314 \$3,637,886 \$2,122,100	0.54% 14.76% 3.10% 2.15% 0.95% 0.90% 30.40% 14.70% 14.70% 1.00% 6.00% 3.50%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities 3. Regional Transportation Program Urban (50%) Rural (50%) Fresno Airports 4. Alternative Transportation Program Rail Consolidation (If construction is not imminent in 15 years, money will be used for grade separations instead) 5. Environmental Enhancement Program School Bus Replacement	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659 \$368,639,123 \$178,256,418 \$178,256,418 \$12,126,287 \$72,757,720	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683 \$18,431,956 \$8,912,821 \$8,912,821 \$606,314 \$3,637,886	0.54% 14.76% 3.10% 2.15% 0.95% 0.90% 30.40% 14.70% 14.70% 1.00% 6.00%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities 3. Regional Transportation Program Urban (50%) Rural (50%) Fresno Airports 4. Alternative Transportation Program Rail Consolidation (If construction is not imminent in 15 years, money will be used for grade separations instead) 5. Environmental Enhancement Program	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659 \$368,639,123 \$178,256,418 \$178,256,418 \$12,126,287 \$72,757,720 \$72,757,720	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683 \$18,431,956 \$8,912,821 \$8,912,821 \$606,314 \$3,637,886 \$2,122,100	0.54% 14.76% 3.10% 2.15% 0.95% 0.90% 30.40% 14.70% 14.70% 1.00% 6.00% 3.50%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities 3. Regional Transportation Program Urban (50%) Rural (50%) Fresno Airports 4. Alternative Transportation Program Rail Consolidation (If construction is not imminent in 15 years, money will be used for grade separations instead) 5. Environmental Enhancement Program School Bus Replacement Transit Oriented Infrastructure for In-Fill ²	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659 \$368,639,123 \$178,256,418 \$178,256,418 \$12,126,287 \$72,757,720 \$42,442,009 \$27,890,465 \$14,551,544	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683 \$18,431,956 \$8,912,821 \$8,912,821 \$606,314 \$3,637,886 \$2,122,100 \$1,394,523	0.54% 14.76% 3.10% 2.15% 0.95% 0.90% 30.40% 14.70% 14.70% 1.00% 6.00% 3.50% 2.30%
ADA Compliance (1.75% of Local Allocation) Flexible Funding (48.25% of Local Allocation) Pedestrian/Trails Urban (Clovis and Fresno Spheres of Influence) Rural Bicycle Facilities 3. Regional Transportation Program Urban (50%) Rural (50%) Fresno Airports 4. Alternative Transportation Program Rail Consolidation (If construction is not imminent in 15 years, money will be used for grade separations instead) 5. Environmental Enhancement Program School Bus Replacement	\$6,493,627 \$179,038,565 \$37,591,488 \$26,071,516 \$11,519,972 \$10,913,659 \$368,639,123 \$178,256,418 \$178,256,418 \$12,126,287 \$72,757,720 \$42,442,009 \$27,890,465	\$324,681 \$8,951,928 \$1,879,574 \$1,303,576 \$575,999 \$545,683 \$18,431,956 \$8,912,821 \$8,912,821 \$606,314 \$3,637,886 \$2,122,100 \$1,394,523 \$727,577	0.54% 14.76% 3.10% 2.15% 0.95% 0.90% 30.40% 14.70% 14.70% 1.00% 6.00% 3.50% 2.30% 1.20%

^{*1} Jurisdictions receiving less than \$200,000 annually from the total local transportation funds available will be exempt from the provision. (Likely exempt jurisdictions would be Firebaugh, Fowler and San Joaquin).
*2 Name of Funding Program to be determined.

ESTIMATED TOTAL MEASURE "C" PROGRAM ALLOCATIONS - URBAN 67.5%, RURAL 32.5%

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Exhibit 6-11 2011 RTP Financial Constraint Summary

Projected Revenues

	Life of RTP (24 Year)
Federal	\$1,744,930,014
State	\$2,291,671,466
Local	\$1,882,468,344
Total Revenue (All Sources)	\$5,919,069,824

Projected Expenditures

	Life of RTP (24 Year)
FY 2010/2011-2013/2014	
Federal Transportation	
Improvement Program	\$1,230,199,400
Financially Constrained List	
of RTP Projects-Modeled for	
Air Quality Conformity	\$1,739,635,000
2006 Measure C Extension	
Expenditure Plan	\$1,212,628,706
Total Expenditures	<mark>\$4,182,463,106</mark>

6.7 Long-Term Transportation Needs for Fresno County

As part of the update for this edition of the RTP, Fresno COG solicited near and long-term multimodal candidate regional projects from Caltrans and its member agencies. The projects identified are all located on the Fresno County Regionally Significant System as defined in Chapter 4 and are found in Appendix D. All projects were evaluated using an evaluation methodology that was endorsed by the RTP Steering Committee and that is explained in detail in the appendix. The purpose of the evaluation exercise was to help establish some level of priority for future re gional transportation funding.

6.7.1 Statewide Perspective

California's economic vitality in the 21st century will depend to a great degree on the investments that are made in the transportation system today. If California is to maintain its prominence as a major crossroads within a global economy, it will depend to a great degree on our willingness to recognize our transportation system's *future* needs and plan accordingly.

California's transportation system is integral to the performance of the state's economy in two significant respects. The first relates to the economic impact of the construction of transportation facilities. Public works construction, of which transportation is the most significant aspect, is the largest component of non-residential construction in the state. The second aspect is the importance of transportation to business in the state. Transportation supports existing businesses by providing the mobility needed to move raw materials and finished products throughout the state and into national and international markets. In addition, less conglestion on freeways and additional transportation alternatives to the public ensures that millions of workers will get to their jobs in a timely fashi on. In addition, an effective transportation system is frequently cited as a key factor that attracts new business investments. Finally foreign trade, which is expected to be among the most significant growth sectors of California's economy over the next two decades, relies heavily upon the state's transportation system.

Unfortunately, the state's transportation system is straining at the seams. Growth in California's population continues to place demands on the system that exceed its capacity, especially in large urban areas, but increasingly so in smaller metropolitan and rural areas as well. Due to the state's need to focus on capacity enhancing projects to keep pace with population growth, maintenance and rehabilitation projects on the existing system have been deferred to the point of putting facilities at ri sk and therefore jeopardizing the *existing* transportation system, which is arguably the investment cornerstone of the state's economy.

For most of the twentieth century, California has experienced large population growth, and up until the 1960's citizens of California responded to this growth by expanding public facilities and services, including construction of the state freeway system. Unfortunately highway construction in California peaked in 1965 and since that time transportation infrastructure spending has not kept pace with the non-stop growth.

6.7.2 Unmet Needs in Fresno County

Fresno County and its incorporated cities are not unlike other areas in the State of California when it comes to unmet needs with regards to the rural, metropolitan and regional transportation networks. As the region continues to experience significant population growth, additional demands will be placed on the transportation system. Fresno County's economic vitality in the coming years is dependent upon the investments that are made today in the region's transportation network infrastructure. Currently, the local transportation networks within Fresno County are struggling to cope with increased population growth, deferred maintenance, and lack of in vestment in necessary improvements. Clearly, if Fresno County is to remain economically competitive, solutions (construction of new facilities, maintenance, preservation and rehabilitation of the existing system) will need to be addressed.

In the Fresno-Clovis Metropolitan Area of Fresno County and the smaller outlying rural communities as well, the demands on the urban transportation networks have been increasing as population continues to grow and urban development takes place. Increased growth inevitably brings with it increased demands on the transportation network, and a subsequent requirement for capacity enhancements and increased maintenance and rehabilitation.

Exhibit 6-12 Fresno COG Member Agency Road Mileage

Member Agency	Road Miles
Clovis	208.5
Coalinga	37.4
Firebaugh	15.6
Fowler	31.8
Fresno	1,618.50
Huron	28.8
Kerman	24.5
Kingsburg	38
Mendota	30.1
Orange Cove	26.3
Parlier	28.1
Reedley	65.5
Sanger	67.5
San Joaquin	15.4
Selma	71.1
County of Fresno	3,615.70
TOTAL	5,922.80

The Fresno County Road System with approximately 5,900 miles of roads and approximately 550 bridges, has the largest county road network (in terms of mileage) of any county within the State of Calif ornia. Exhibit 6-12 lists the approximate road miles of each of COG's member agencies. This extensive road system rep resents an approximately one billion dollar infrastructure investment on the part of the citizens of Fresno County. The county

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road system provides for the majority of intra-county travel in terms of the movement of both people and goods within the 6,000 square mile county and also plays a vital rol e in the multi-billion dollar agricultural economy of Fresno County. As the numb er one agricultural county in the world (\$4 billion+ a nnually), a great deal of the region's economy is dependent upon the efficient movement of goods from farm to market. In addition, the county road system serves the entire business community of Fresno County and provides public mobility to the far reaching corners of Fresno County. Clearly if Fresno County is to maintain its number one ranking and remain economically competitive on a global scale it must (in addition to construction of new transportation facilities) maintain its existing transportation system in good operating condition, in order to serve the public and maximize the return on its existing one billion dollar transportation infrastructure investment. The lack of ad equate funding to protect the millions of dollars worth of improvements completed on the county road system over the past forty years, is probably the single greatest unmet need that currently faces Fresno County road system providers.

6.7.3 Maintenance/Rehabilitation Needs

Senate Resolution 8 (Senators Burton and Karnette), passed by the State Senate on February 19, 1999, required the CTC in cooperation with Caltrans and RTPAs to develop a long-range (10 year) inventory of estimated multimodal transportation needs. The report was intended to serve as q uantitative evidence for the state legisla ture that a significant shortfall exists with regards to funding long-range transportation infrastructure need throughout the State of California.

Statewide results of the SR 8 su rvey showed unfunded state highway and local street and road needs for rehabilitation and new facilities over the next decade at approximately \$81.6 billion. Survey results for Fresno County indicated unfunded rehabilitation, maintenance, and operations needs of the existing system at \$1.5 billion. Unfunded high-priority capital projects needs in Fresno County totaled more than \$1.7 billion. Including rail, public transit, bicycle, and pedestrian needs the total estimated statewide need was about \$118 billion over the subsequent 10 years.

Currently, taking into account all sources of local, state, and federal funds, there exists a significant revenue shortfall in the billions of dollars in order to enhance capacity and properly maintain the existing system.

Fresno County estimates that the current shortfall to provide preventative maintenance service to the County road system is upwards of \$31 million dollars annually. Fresno County is also responsible for road reconstruction, safety and capacity improvements on the County road system when there are available revenues. The current shortfall on County-maintained roads that need reconstruction and system safety and congestion management improvements is estimated to be upwards of \$20 million dollars annually. Preventive maintenance expenditures are essential for the efficient use of the available funds in order to avoid more costly repairs or reconstruction if pavement is allowed to deteriorate beyond a maintainable level. Studies show that reconstruction costs are approximately five times the cost per mile of preventative main tenance. There are two primary factors which contribute to the degradation of the road system, traffic increases and increases in truck traffic. In recent years, the amount of average daily traffic (ADT) on the Fresno County road system has increased dramatically. As an exa mple, in less t han twenty years, Fre sno County roads have experienced traffic volume that has all most doubled. Projections by the State Department of Finance indicate that Fresno County's population will continue to increase, which will lead to large increases in traffic and frequent loads, both of which cause damage to the road system and shorten its useful life.

In recent years, truck traffic has increased at a faster rate than automobile traffic on many miles of County roads. This is especially troubling when you consider that truck traffic is far more destructive to roads than automobile traffic. Engineering studies show that typical 18-whe el semi-trailer trucks have the equivalent loading effect of between 3,000 and 6,000 passenger vehicles. Due to economic growth in the agricultural industry it is predicted that "farm to market" trips on the road system will continue to grow. As many of the rura I, less st ructurally sound roads are exposed to increases in heavy truck traffic, "exponential" damage to the road system may occur.

The urban communities within Fresno County also face difficult revenue shortfalls. Within the city of Fresno, there is an existing circulation system which consists of 1,618 miles of local and major streets, i.e. expressways, su per arterials, arterials, and collectors. The metropolitan circulation system is faced (like the county road system) with extensive maintenance and rehabilitation needs in order to keep the system functioning at maximum capacity and efficiency. These maintenance needs consist of repairing potholes, sealing cracks in the pavement, asphalt concrete

overlays, maintenance of drainage pipelines and inlets and other routine maintenance.

6.8 Capacity Enhancement / Multimodal Needs

In 2006 voters of Fresno County reauthorized a 1/2 percent local sales tax (Measure "C") for transportation purposes. The approximately \$1.2 billion worth of revenue raised over the 20 year life of the tax will be used to construct a wide variety of multi-modal transportation improvements throughout Fresno County as illustrated in Exhibit 6-7. Of course complete build-out of the plan requires consistent state financial participation over the 20 year life of the plan. The current state emphasis on economic development within the state focuses primarily on business and commerce (primarily urban activities) and tends to short-change counties which rely on a griculture, ranch, timber and mineral products and materials for their economic growth and development. As a region whose economy is quite dependent on agriculture, this is a serious concern for Fresno County.

6.9 Potential New Revenue Sources for Financing the Transportation Network

6.9.1 Overview

As stated throughout this planning document, overall, even given the increased sources of local, state, and federal funds that have materialized over the last decade, the current transportation funding situation for regional and local agencies results in a revenue shortfall both in the areas of new construction for capacity enhancements and maintenance and rehabilitation. It is anti-cipated that this shortfall will continue for two very basic reasons: (1) The revenues to support the maintenance and improvement of the transportation network are not increasing enough to keep pace with inflation, and (2) The demands for higher levels of maintenance and improvement have expanded above the normal rate of inflation. Originally, tran sportation funding was established with a strong connection between revenue measures and use. Unfortunately, with increased auto fuel efficiency, fuel taxes not indexed for inflation, and a new reliance on sales taxes, this previously strong connection has deteriorated. The following text provides a listing of a variety of financing mechanisms being explored, that offer potential relief for the tran sportation revenue shortfall that currently faces Fresno County and the State of California.

Vehicle Miles Traveled Fee

This financing mechanism is a vehi cle use fee based on the number of miles driven. This type of fee generates substantial revenues, implements policy goals of increased mobility and is strongly related to transportation demand and congestion. Vehicle Miles Traveled (VMT) fees would appear to be a st able and growing source of revenue given Californians' propensity to use their automobiles. VMT fees also would maintain an ability to capture revenues from a growing fleet of alternative fuel vehicles within the state.

A VMT fee program could be linked to the vehicle smog certification program. Although the mileage data is currently not collected by the Department of Motor Vehicles, the state is moving to ward improved data bases and auto manufacturers are making vehicles with sealed, "tamper resistant" odometers. Proposals to implement VMT fees could also be adjusted for low income and rural drivers.

Emissions Fee

An emissions fee could work in a manner similar to the VMT fee program except that user charges could be based on the levels of emissions rather than miles traveled. The Measure could be taken at the time the vehicle is smog checked and the driver would pay a fee based on a sliding scale. Revenue formulas would have to be adjusted due to the fact that the Californi a vehicle fleet is be coming "cleaner" as older, more polluting v ehicles are retired and replaced with vehicles that have improved emission technology.

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Motor Vehicle Taxes and Fees (Statewide, Regionally or Locally)

There is an array of fee's and taxes on motor vehicles which could be increased and implemented statewide, regionally or locally to generate transportation funds. Examples include vehicle registration surcharges (similar to the Air District's AB 2766 fees currently collected), increased surcharges on driver's license fees, mileage taxes, parts and repair excise taxes, heavy vehicle taxes, fees for "vanity plates," tire taxes, and personal property taxes on motor vehicles. One of the drawbacks to this approach involves the need for enabling legislation (statewide, regionally or locally).

"Local" Motor Vehicle Fuel Tax

SB 215 gives counties the ability to hold gene ral elections to determine if taxing "lo cal" sales of motor vehicle fuel (gasoline, diesel) is a desired local option to finance their regional transportation network. The uses, method of implementing, advantages and disadvantages are similar to that of a sales tax. One advantage of this type of charge is that it is user oriented. Fuel consumption is related to road use, thus heavier users bear a higher burden of the cost commensurate with their use.

As a user fee, instituting a local gas tax is a rel atively equitable local financing option. Motor fuel taxes are easily administered, and since they are tied to fuel prices, tend to rise with inflation. Some of the issues related to this type of program include:

- Placement on the ballot requires approval of a majority of the cities having the majority of the population within the county.
- Majority of the cities within the county representing a majority of the population, and the county must agree
 on a distribution formula before the Measure can be placed on the ballot.
- Two thirds majority required for approval
- Statutes do not limit the amount of tax increase that may be voted upon.

"Additional" Local Dedicated Sales Tax

Currently Fresno County collects a 1/2 percent local sales tax (Measure "C") for transportation purposes. The recently reauthorized twenty-year tax is projected to generate approximately \$1.7 billion over the 20 year life span of the tax (2007/08 - 2027/28). Sales tax revenues are always susceptible to revenue fluctuations which coincide with the region's economic health over the life span of the tax.

Regional Transportation Facilities Impact Fee

A regional transportation facilities impact-fee would distribute the costs of regional transportation facilities among all **new** development within the region, using the size of a proposed development or estimates of a project's trip generating capacity as criterion. This type of d evelopment impact fee would be required to meet AB 1600 nexus findings in order to be implemented. The reauthorization of Measure "C" required that all local agencies adopt a regional transportation impact fee by January 1, 2009 or risk losing their local street maintenance and rehabilitation funding authorized by the Measure. A Regional Transportation Mitigation Fee was adopted by the COG Policy Board on October 29, 2009 and became effective January 1, 2010.

A similar mechanism is for developers to make dedications in lieu of paying development fees, such as land dedications, construction of public utility infrastructure, local roads or whatever type of public improvement is needed. The dedications *must* be linked to the impacts of the development on the regional transportation network in order to meet AB 1600 re quirements. The use of development assessments with land use incentives can be used to encourage more transit-oriented and pedestrian-oriented development, which would reduce the demand, and subsequent need for extensive highway and road construction.

Benefit Assessment District Fees

An assessment district is an area of land specifically benefiting from a public improvement. An assessment is levied against each parcel benefited by the improvement, in proportion to the benefit. Bonds are then sold to finan ce the improvements, and the land owners in the assessed districts repay the bonds over time. Traditionally this approach has been used to finance urban public improvement projects (i.e. sewer, water, curbs, gutters, etc.) on a community or neighborhood level. One of the difficulties in utilizing this approach on a "regional" basis is that you are dealing with multiple legislative bodies (i.e. City Councils, Boards of Supervisors, etc.) and there is likely to be difficulty in achieving political consensus. In addition, there could be great difficulty in establishing a zone of benefit on a regional level.

Toll Facilities

Tolls allow the financing of the construction, operation or maintenance of roadway facilities. This is a familiar source of funding for bridges, tunnels, and turnpikes primarily in the eastern portion of the United States; however, more and more toll facilities are beginning to be constructed in California. For new facilities, it provides a means of generating up-front debt funding to construct transportation facilities without disturbing existing governmental agency budgets and programs, or requiring new or additional taxes. The financing costs in terms of interest on debt over the period that bonds are outstanding can be substantial. After the toll fa cility is completed, tolls u sually provide income to operate and maintain the facility, as well as amortize the outstanding debt.

With the new emerging electronic technologies of toll collection, toll roads may be more feasible than before. Federal Highway officials are reconsidering the merits of toll roads to supplement urban transportation facilities. The 1991 Intermodal Surface Transportation Efficiency Act (ISTEA) abolished the restraints against tolls on interstate facilities and allowed federal agencies to support toll roads and to participate in their financing. Problems that may face this region are the limited number of high volume facilities in this region which would justify toll collection, and the direct and indirect costs involved in collecting tolls.

Congestion Pricing Strategies

Congestion-pricing (also known as peak-hour pricing) involves charging higher fees or fares to transportation system users during peak hours. Often the demand for a service exhi bits a peaking system characteristic related to time of day or seasonal time of the year. For instance, the twice daily journey-to-work trip places significant demand peaks on the region's transportation network. The impact on the system to provide for peak period system capacity can be recovered from peak period users rather than the system users as a whole, by charging a higher fare during the peak period. Currently there are few, if any, facilities in this region which operate consistently at level of services which would warrant congestion pricing.

Public and Private Parking Fees

This mechanism includes increasing public and private parking charges and instituting parking fees where parking is now free. Most cities in California have become more aggressive in pricing downtown parking, both at meters and in lots in the post-Proposition 13 financial environment. In some cities, extended hours of parking lot operation and substantially increased enforcement have increased revenues from parking fees. Often these funds are treated as a general fund source rather than tied to specific transportation expenditures.

If public parking fees were to be initiated, several issues would need to be addressed. For example, the fees would probably have to be implemented on a countywide or regionwide basis in order to address issues of equity and consistency among the local jurisdictions. In addition to representing a potential source of revenue, parking pricing has also been shown to be one of the most significant factors in reducing drive-alone trips and is used as a common transportation demand management strategy.

Regional Transient Occupancy Tax (Hotel/Motel)

The Transient Occupancy Tax is a tax on visitor a ccommodations. These visitor-based taxes can be imposed on hotel/motel establishments in two different ways. One method is to tax each lodging establishment annually on a per

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unit basis. Another method is a tax charged directly to the patron for each night of lodging. An advantage is the fact that the tax does not directly affect local residents. Its major disadvantages are its susceptibility to fluctuations in the tourist economy and the need to have the fees implemented on countywide or regionwide basis in order to address issues of equity and consistency among the local jurisdictions.

6.10 Need for a Comprehensive & Equitable Solution

Fresno County's economic vitality in the 21st century is dependent to a great degree upon the investments that are made today in its tran sportation infrastructure. Clearly, based on population growth projections and projected transportation revenue streams, additional transportation funding must be identified and delivered if Fresno County is to remain economically competitive in the next century. Currently, Fresno County's transportation network is suffering the negative impacts of continued growth, deferred maintenance and lack of in vestments in necessary improvements. Fresno County, the cities within Fresno County and the State of California are jointly responsible for maintaining the existing transportation system in good operating condition in order to serve the public and maximize the return on their enormous investments. Maintenance of the existing transportation system limits the cost of future repairs and minimizes delay or interruptions of service for travelers, commuters and delivery of goods. Failure to adequately maintain the system will significantly burden the state's economy due to increased travel times, delay, and the increased cost to move goods.

Future capacity enhancements and the effective operation and maintenance of Fresno County's transportation system are dependent upon sufficient revenues and a reliable, stable funding source. Ideally this funding source would include a predictable, stable, dedicated, flexible source of revenue for each of the system's elements that can be periodically adjusted to renew and expand the system as required. In reality, the solution to the transportation funding crisis that face's California lies in the development of a comprehensive approach involving more efficient management of the existing system as well as additional revenues.

In 19 counti es, local a gencies and civic groups have succeeded in passin g local sale s tax measures, rai sing substantial funds to deal with regional transportation problems. Fresno County is, to a large degree, self-funding a freeway system which had awaited construction for over thirty years, as available funding went instead to the interstate system. Passage of local tax measures has not been easy in this era of profound resistance to paying for public programs and facilities, and promises to be even more difficult with the passage of the *Guardino* decision in Santa Clara County. The Guardino decision requires that passage of local sales tax measures achieve passage by a super-majority of voters (66%) rather than a simple majority (51%).

Fortunately, Fresno County, through a coordinated effort of the Chamber of Commerce, local agency staff and interested citizens was able to convince the electorate of the benefits of taxing themselves for needed system improvements. However, in no instance was this local effort intended to free the state government from their traditional responsibilities for state facilities or resolution of statewide transportation problems. If California is to ever achieve an equitable, comprehensive solution to adequate funding of the transportation network, the following issues related to equity must be addressed:

In California, cities and counties have primary land use permitting authority within their jurisdictions. These same entities work together with Caltrans to provide a coordinated, comprehensive approach to both local and regional transportation needs. However, other a gencies also play a major role in lan d use decisions and related traffic generation. As examples, school districts, and State and Fede ral government facilities are not subject to city or county land use controls. This situation creates a problem in that various governmental and educational facilities are allowed to build new facilities that generate significant traffic, yet they are not subject to the traffic mitigation process.

Caltrans does not currently have a "uniform statewide" Capital Facilities Fee Program to ensure equality among all jurisdictions, or to meet the nexus requirement of AB 1600 legislation. In the absence of a statewide fee, the local jurisdictions and Caltrans must confirm the nexus requirement of AB 16 00 and delineate the current deficiencies which are not the responsibility of new development.

The state's road cap acity is utilized on a first-come, first-served basis. Projects which are constructed first bear no traffic impact costs because they utilize capacity which was designed for Caltrans in the Project Study Report (PSR). When capacity is used up, any new development must contribute to the ne eded improvements even though that

development may have been part of the original plan and covered by the PSR.

Oftentimes, regional traffic with a particular destination (i.e. city parks) in mind, may use various highways and interchanges to get there. However, these destination cities are usually not required to contribute to the traffic mitigation requirements which are imposed on jurisdictions in which the transportation facilities are located.

The design of various transportation facilities are supposedly based on "full build-out" of various planning areas (General, community, etc.). However, oftentimes Caltrans is requesting impact fees for facilities which are at capacity even though the Plan area has significant areas of undeveloped land.

State law prohibits using fuel tax revenue to fund transit ope rations. Instead, local transit agencies must rely largely on local revenues and the Transportation Development Act (TDA) 1/4 cent sales tax. Unfortunately, the existing revenue sources are insufficient to meet overall transit needs.

Clearly, if California is to develop a comprehensive equitable solution to its tran sportation funding problems, a partnership approach between local, regional and state entities is required. Preferably one piece of the solution would involve a "uniform statewide traffic impact fee" that provides for equality among all jurisdictions. Additional help could materialize in the development of a "statewide capital facilities fee" program that would provide the nexus determination, and document the public concerns being addressed by the fee.

In summary, the Council of Fresno County Governments has at this time chosen not to adopt a particular position on any of the potential "new" revenue sources being explored throughout the state. Instead COG wishes to focus on ensuring that whatever "new" revenue sources are identified for eventual implementation, are in fact "equitable" for the citizens of Fresno County. At a minimum the COG feels that any type of development impact fees related to its transportation network should be administered equitably "statewide". As a self-help county, Fresno is particularly sensitive to any revenue alternatives which do not take into account the financial burden Fresno County residents have already placed on themselves through implementation of Measure "C".

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Appendix C Fresno County 2011 RTP Performance Measures

APPLIC	ABLE TO:			
Rehab/ Safety Projects?	Capacity Increasing Projects?	PERFORMANCE INDICATORS	EVALUATION CRITERIA	OBJECTIVE/ BENEFIT
No	Yes	Mobility – Accessibility – Customer Satisfaction The need for improved access to the transportation system and the safe, convenient and economical movement of people and goods. The application of transportation and land use measures that minimize travel time and cost.	Improvement in Travel Time and Speed	Reduced travel time and improved access to the transportation system. Improved access to work and other services.
Yes	Yes	Environmental Quality The transportation system should address the needs of land use development, include appropriate maintenance efforts, and reduce impacts on the environment.	Improved AQ Emissions Extent of Other Environmental Impacts	Meet the Air Plan Emission Budget/Address Environmental Impacts
No	Yes	Reliability The transportation system should meet the minimum LOS standard to the extent feasibly possible.	Highway LOS	Achieve Minimum LOS
Yes	Yes	Safety and Security The transportation system should be safe by reducing accidents, deaths and injuries to the extent possible. The transportation system should be monitored to the extent possible to identify potential safety issues.	Meet design standards Improve safety	Reduced fatalities, injuries and accidents.
Yes	Yes	Equity/Environmental Justice – Economic Well- Being Transportation investments and impacts should be distributed among all ethnic, age, and income groups.	Create a Balance in Transportation Investments by Income Group, Ethnicity and	Equitable distribution of benefits.
No	Yes	Equity/Geographic Equity Transportation system improvements shall be geographically equitable within the County.	Age. Transportation Investments Serve Major Employment Areas	Equitable distribution of benefits.
Yes	Yes	Sustainability Preservation of the transportation system and the environment in a condition which will meet the needs of the present without	Project Maintenance is Funded Over Time	Projects will be maintained over time.

		compromising the ability of future generations to meet their mobility needs.		
Yes	Yes	Cost-Effectiveness Benefits vs. Cost considering: Operations Maintenance	Benefit/Cost Ratio	Optimize return on transportation investments

The California Transportation Plan, Transportation System Performance Measures Report (August 1998) identifies the following, "desired outcomes" for the transportation system, which <u>may</u> be addressed in each region's RTP:

- Mobility / Accessibility
- Reliability
- Cost-effectiveness
- Sustainability
- Economic Well Being
- Environmental Quality
- Safety and Security
- Equity
- Customer Satisfaction

Evaluation of Candidate Projects

Once a full range of candidate regional highway and arterial projects was identified for the 2011 RTP update by Caltrans and each of the local agencies, an analysis framework consisting of measurable criteria was developed to establish project priorities.

In order to evaluate the regional candidate street and highway projects, quantitative and qualitative evaluation criteria were used for both capacity increasing projects and rehabilitation/safety projects. These evaluation criteria were developed in correlation with the suggested performance indicators that have been identified in the RTP Guidelines i.e. mobility, environmental quality, reliability, safety and security, etc.

One of the most important quantitative evaluation criteria utilized to evaluate regional capacity increasing projects is a cost-benefit analysis that compares the benefit of the project to actual cost. Each rehabilitation/safety and capacity increasing project was evaluated using a cost-benefit methodology that takes into consideration the safety, operational and maintenance benefits of the project over its design life. COG Regional Traffic Model output adjusted to reflect year 2035 volumes was then used to identify the average daily traffic (ADT) applied in the equations. In addition to the quantitative evaluation criteria described above, a list of qualitative and performance-based criteria was prepared considering important data/information that should be considered as part of the evaluation process. The criteria are considered qualitative because they are based upon expert or subjective judgment to evaluate the measures. Both the qualitative and performance-based criteria consider relevant and recent issues of concern to residents and decision makers in Fresno County, i.e. desire to improve air quality, improve travel speeds, improve safety along major regional routes. Blueprint growth principles were also used for the first time in the 2011 RTP to evaluate and rank candidate street and highway capacity increasing and rehabilitation/safety projects.

In brief, the 10 step candidate project evaluation process utilized the following methodology:

- 1. Solicit candidate projects from Caltrans and member agencies
- 2. Determine project costs
- 3. Identify the Average Annual Daily Traffic (AADT) volumes for year 2035
- 4. Determine the project length in miles
- 5. Determine the safety benefits (value) of each project
- 6. Determine the operational benefits
- 7. Determine the maintenance benefits
- 8. Sum the project benefits and divide by the total project cost
- 9. Apply the scoring criteria
- 10. Sum all criteria scores resulting from Step 9 to determine the total project score

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REGIONAL TRANSPORTATION PLAN PROJECT LISTING 2011 THROUGH 2035

	RTP	2011	THROUGH 2035	ESTIMATED	
AGENCY	PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	TOTAL COST
			From:Kern St. To:Clarkson Ave.		
Kingsburg, City of	FRE500592	10th Avenue	Dist:.5	2 LU to 4 LD	\$175,000
Kingsburg, City of	FRE500593	10th St (Academy)	From:Sierra To:Stroud Dist:.5	2 lanes to 4 lanes	\$750,000
				Reconstruct and	
				widen 11th Street	
				from 2 to 4 lanes	
			From:Manning Ave To:Reed Ave	between Manning Ave and Reed	
Reedley, City of	FRE500703	11th Street	Dist:1.4	Ave and Reed Ave	\$6,100,000
recoursy, only or	1112000700	Tur ou ou	From:Mountain View To:Stroud	7.00	ψο, του,σου
Kingsburg, City of	FRE500594	18th	Dist:N/A	2 lanes to 4 lanes	\$1,875,000
			From:Stroud Ave To:SR 99		
Kingsburg, City of	FRE500595	18th Avenue/Mendocino	Dist:1.7	2 LU to 4 LU	\$682,000
			From:Mountain View To:Simpson	New 4 Lane	
Kingsburg, City of	FRE500470	Academy Parkway	Dist:1.75	Expressway	\$4,500,000
F	EDEE00070	Adama	Francisco de Tarabilia Di 10 5	2 Lane	00.000.000
Fresno County	FRE500276	Adams	From:Reed To:Alta Dist:3.5	Reconstruction	\$3,800,000
Clovis, City of	FRE500032	Alluvial	From:Sunnyside To:East of Fowler Dist:.5	Bike Lane	\$13,000
Clovis, City of	FRE300032	Alluviai	DIS5	DIKE LAHE	\$13,000
Clovis, City of	FRE500085	Alluvial	From:Clovis To:Sunnyside Dist:.5	Fiber Optics	\$61,000
Clovis, City of	FRE500208	Alluvial	From:Fowler To:Dewolf Dist:2	Bike Lane	\$25,000
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Clovis, City of	FRE500359	Alluvial	From:Fowler To:Armstrong Dist:.5	Fiber Optics	\$51,000
				Unconstructed to	
Clovis, City of	FRE500453	Alluvial	From:Nees To:Dewolf Dist:.35	4 LD	\$2,500,000
			From:Willow To:Adler (700 feet	2 LU to 3 LU w/2	
Clovis, City of	FRE500485	Alluvial	east) Dist:.15	@WLTL	\$250,000
Clavia City of	EDE500573	Allensial	From:Armstrong To:1/4 E ast	21 D to 41 D	¢4 400 000
Clovis, City of	FRE500573	Alluvial	(McKelvy) Dist:.25 From:Halifax To:Minnewawa	2 LD to 4 LD 2 LU to 3 LU w/	\$1,400,000
Clovis, City of	FRE500597	Alluvial	Dist:.3	WLTL	\$508,000
Glovio, Gity of	TILLOGGOOT	Maria	2.000	2 LU to 3 LU W/ 2	φοσο,σσο
Clovis, City of	FRE500598	Alluvial	From:Fowler To:Armstrong Dist:.5		\$2,000,000
				Unconstructed to	
Clovis, City of	FRE500599	Alluvial	From:Locan To:Nees Dist:.4	4 LD	\$3,100,000
			From:Temperance To:Locan	Unconstructed to	
Clovis, City of	FRE500600	Alluvial	Dist:.5	4 LD	\$2,500,000
				In Fresno, on	
				Alluvial from	
				Maple to Willow; 2 LU to 2 LD with	
				2WLTL, Bike	
				Lanes, and	
Fresno, City of	FRE500601	Alluvial	From:Maple To:Willow Dist:1	Sidewalks	\$1,000,000
Fresno County	FRE500163	American	From:Maple To:SR 99 Dist:1.2	AC Overlay	\$240,000
Fresno, City of	FRE500602	American	From:Orange To:Maple Dist:1	2 LU to 4 LD	\$1,200,000
Fresno County	FRE500603	American	From:SR 41 To:SR 99 Dist:3.3	2 LU to 4 LD	\$6,500,000
Fresno, City of	FRE500604	Annadale	From:Walnut To:Elm Dist:1	2 LU to 4 LU	\$1,000,000
France City of	EDE FORMS	Annadala	Franci Marka Tad bash a District	011146 415	#000 000
Fresno, City of	FRE500605	Annadale	From: Marks To: Hughes Dist: .5	2 LU to 4 LD	\$600,000
Fresno, City of	FRE500606	Annadale	From:West Ave. To:Walnut Ave. Dist:1	2 LU to 4 LD	\$1,000,000
i realio, Oity UI	11/200000	runauaic	From:Herndon To:South of Nees	2 LU (U 4 LU	φ1,000,000
Clovis, City of	FRE500033	Armstrong	Dist:1	Bike Lane	\$15,000
,,			From:Gettysburg To:Ashlan		Ţ.5,500
Clovis, City of	FRE500034	Armstrong	Dist:.5	Bike Lane	\$13,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Clovis, City of	FRE500104	Armstrong		Fiber Optics	\$15,000
Fresno, City of	FRE500584	Armstrong	From:Burgan To:Fancher Creek Drive Dist:.1	Unconstructed to 4 LD	\$80,000
Clovis, City of	FRE500607	Armstrong	From:Alluvial To:Nees Dist:.5	2 LU to 3 LU 2WLTL	\$950,000
Clovis, City of	FRE500608	Armstrong		2 LU to 4 LU	\$1,600,000
Clovis, City of	FRE500609	Armstrong	From:Ashlan To:Gettysburg Dist:.5	2 LU to 4 LU	\$1,400,000
Fresno, City of	FRE500610	Armstrong	From:California To:Kings Canyon Dist:1	2 LU to 4 LU	\$1,000,000
Fresno, City of	FRE500611	Armstrong	From:Belmont To:Ashlan Dist:3	2 LU to 4 LU	\$3,200,000
Fresno, City of	FRE500612	Armstrong	From:Jensen To:California Dist:1	2 LU to 4 LU	\$1,000,000
Clovis, City of	FRE500007	Ashlan	From:Leonard To:Thompson Dist:1.25	Bike Lane	\$18,000
Clovis, City of	FRE500028	Ashlan	From:Fowler To:Temperance Dist:1	Bike Lane	\$15,000
Clovis, City of	FRE500035	Ashlan	From:Locan To:DeWolf Dist:1	Bike Lane	\$15,000
Clovis, City of	FRE500158	Ashlan	From:Whittier To:McKelvy Dist:.5	Median Island	\$316,000
Clovis, City of		Ashlan	From:Locan To:McCall Dist:2.5	Fiber Optics	\$300,000
Clovis, City of		Ashlan	From: Fowler To: Locan Dist:1	Fiber Optics	\$130,000 \$700,000
Fresno, City of	FRE500323	Ashlan	From:Marks To:West Dist:1		\$700,000
Clovis, City of	FRE500454	Ashlan	From:Thompson To:McCall Dist:.5 From:Highland To:Thompson	2LU to 4LD	\$2,800,000
Clovis, City of	FRE500471	Ashlan	Dist:.5	2LU to 4LD	\$2,800,000
Caltrans	FRE500490	Ashlan	From:UPRR To:SR 99 Dist:.5	Grade seperation	\$7,600,000
Fresno, City of	FRE500574	Ashlan	From:Grantland To:Bryan Dist:.5	2 LD to 4 LD 2, 3 and 4 LU to 4	\$650,000
Fresno, City of	FRE500613	Ashlan	From:Maroa To:Blackstone Dist:.2	·	\$500,000
Clovis, City of	FRE500614	Ashlan	From:McKelvy To:Temperance Dist:N/A	3 LD to 4 LD Including Median Landscaping, some portions already exist as 4LD	\$1,100,000
Clovis, City of	FRE500615	Ashlan	From:Dewolf To:Leonard Dist:.5	3 LU to 4 LD	\$1,100,000
Clovis, City of		Ashlan		2 LU to 4 LD	\$5,600,000
Fresno, City of	FRE500617	Ashlan	From:Polk To:Cornelia Dist:.5	2 LU to 4 LD	\$750,000
Fresno, City of	FRE500618	Ashlan	From:Bryan To:Polk Dist:1	2 LD to 4 LD	\$1,350,000
Fresno, City of	FRE500619	Ashlan	From:Garfield To:Grantland Dist:.5		\$1,000,000
Fresno, City of	FRE500132	Ashlan Ave	From:Blackstone To:Peach Dist:4.2	ITS Signal Coordination	\$930,000
Fresno County	FRE500165	Auberry	From:1.864 mi ne/o Millerton To:Wellbarn Dist:2.6	AC Overlay	\$520,000
Fresno County	FRE500190	Auberry	From:SH 168 To:Frazier Dist:1.8	2 Lane Reconstruction	\$4,121,000
Fresno County	FRE500620	Auberry	From:Copper To:Millerton (W) Dist:8.9	2 LU to 4 LD	\$51,050,000
Clovis, City of	FRE500212	Barstow	From:Locan To:DeWolf Dist:.25	Bike Lane	\$40,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500296	Barstow	From:Maroa To:Blackstone Dist:.5	Bike Lanes	\$120,000
Clovis, City of	FRE500486	Barstow	From:Locan To:Kaweah Dist:.15	3 LU to 3 LU (2WLTL)	\$530,000
Fresno, City of	FRE500621	Barstow	From:Grantland To:Bryan Dist:.5	2 LU to 4 LU	\$450,000
Fresno, City of	FRE500622	Barstow	From:Bryan To:Hayes Dist:.5	Unconstructed to 4L	\$700,000
Clovis, City of	FRE500623	Barstow		2 LU to 2L w/ 2WLTL	\$670,000
Clovis, City of	FRE500624	Barstow	From:Dewolf To:Leonard Dist:.5	2 LU to 2 LU w/2WLTL	\$2,500,000
Fresno, City of	FRE500625	Barstow	From:Garfield To:Grantland Dist:.5		\$450,000
Fresno, City of	FRE500626	Barstow	From:Maroa To:Blackstone Dist:.5		\$450,000
Fresno, City of	FRE500627	Barstow		2 LU to 4 LU	\$450,000
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Fresno, City of	FRE500335	Barstow - Tenth	From:Barstow To:Tenth Dist:.1	New Traffic Signal Left Turn Phasing	\$400,000
Fresno, City of Clovis, City of	FRE500236 FRE500105	Barstow - West Behymer	From:Barstow To:West Dist:.1 From:Peach To:Clovis Dist:.75	Sig Lt Fiber Optics	\$400,000 \$91,000
Fresno, City of	FRE500628	Behymer	From:Maple To:Chestnut Dist:.5	2 LU to 4 LD	\$400,000
Clovis, City of	FRE500629	Behymer	From:Willow To:Minnewawa Dist:1	2 LU to 4 LD	\$7,000,000
Clovis, City of	FRE500630	Behymer	From:Minnewawa To:Clovis Dist:.5	2 LU to 4 LD	\$3,400,000
Fresno, City of	FRE500061	Belmont	From:Chestnut To:Clovis Dist:2	Bike Lanes	\$450,000
Fresno County	FRE500166	Belmont	From:1.0 mi w/o Ohio To:San Diego Dist:1	AC Overlay	\$200,000
Fresno County	FRE500171	Belmont	From:SSR 145 To:Yuba Dist:6	Shoulder Improvements	\$960,000
Fresno, City of	FRE500575	Belmont	From:Brawley To:SR 99 Dist:1	2 LU & 4LU to 4 LD	\$1,700,000
Fresno, City of	FRE500631	Belmont	From:Clovis To:Fowler Dist:1	3 LD to 4 LD (add WB Lane)	\$1,700,000
Fresno, City of	FRE500632	Belmont	From:Fowler To:Armstrong Dist:.5	3 LU to 4 LD (add	\$500,000
Fresno, City of	FRE500633	Belmont	From:Armstrong To:Temperance Dist:.5	2 LU to 4 LD	\$900,000
Fresno, City of	FRE500634	Belmont	From:Grantland To:Brawley Dist:3		\$3,600,000
resno, oity or	11C500034				\$3,000,000
Fresno, City of	FRE500336	Belmont - SR 99 NB Off Ramp	Interchange Crossstreets:Belmont & SR 99 NB Off Ramp	New Traffic Signal	\$400,000
5 00 6	EDE 5000 40	Belmont - SR 99 SB Off	Interchange Crossstreets:Belmont		* 400.000
Fresno, City of	FRE500340	Ramp	& SR 99 SB Off Ramp	New Traffic Signal	\$400,000
Kingsburg, City of	FRE500635	Bethel	From:SR 99 To:Kern Dist:N/A	2 lanes to 4 lanes	\$2,250,000
Fresno, City of	FRE500156	Blackstone	From:Shaw To:Minarets Dist:2.4		\$1,760,000
Fresno, City of	FRE500286	Blackstone	From:Shields To:Fedora Dist:.3	Sidewalks	\$715,000
Fresno, City of	FRE500636	Blythe	From:McKinley To:Ashlan Dist:2 From:Whites Bridge To:McKinley	2 LU to 4 LD	\$3,400,000
Fresno, City of	FRE500637	Blythe	Dist:2	2 LU to 4 LD	\$2,200,000
Fresno, City of	FRE500638	Brawley	From:McKinley To:Parkway Dist:2	2 LU to 4 LD	\$1,000,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500639	Brawley	From:California To:Belmont Dist:2	2 LU to 4 LU	\$2,000,000
Fresno, City of	FRE500640	Brawley	From:Palo Alto To:Herndon Dist:.3	2 LU to 4 LD	\$300,000
Fresno, City of	FRE500641	Brawley	From:S of Shaw To:Ashlan Dist:1	2 LU to 4 LD	\$1,000,000
Fresno County	FRE500174	Bridge	Intersection From:Little Dry Creek To:Millerton Bridge Dist:N/A	Reconstruction	\$15,000
Fresno County	FRE500195	Bridge	Intersection From:Fresno Canal To:Zediker Dist:N/A	Bridge Reconstruction	\$870,000
Fresno County	FRE500196	Bridge	Intersection From:Outside Main Canal To:Russell Dist:N/A Intersection From:Alta East	Bridge Reconstruction Bridge	\$2,100,000
Fresno County	FRE500197	Bridge	Branch To:Hill Dist:N/A	Reconstruction	\$1,450,000
Fresno County Fresno County	FRE500198 FRE500199	Bridge Bridge	Intersection From:Delta Mendota Canal To:Nees Dist:N/A Intersection From:Travers Creek To:Clayton Dist:N/A	Bridge Reconstruction Bridge Reconstruction	\$3,400,000 \$730,000
			Intersection From:Travers Creek	Bridge	
Fresno County Fresno County	FRE500200 FRE500201	Bridge Bridge	To:Manning Dist:N/A Intersection From:Wahtoke Creek To:Lincoln Dist:N/A	Reconstruction Bridge Reconstruction	\$1,200,000 \$660,000
Fresno County	FRE500202	Bridge	Intersection From:Fresno Canal To:McKinley Ave Dist:N/A Intersection From:Riverdale Ditch	Bridge Reconstruction Bridge	\$720,000
Fresno County	FRE500255	Bridge	To:Riverdale Dist:N/A Intersection From:Travers Creek	Reconstruction Bridge	\$740,000
Fresno County	FRE500263	Bridge	To:Parlier Dist:N/A Intersection From:Travers Creek	Reconstruction Bridge	\$600,000
Fresno County	FRE500282	Bridge	To:Lincoln Dist:N/A	Reconstruction	\$550,000
Fresno, City of	FRE500642	Bryan	From:Herndon To:Spruce Dist:.3	2 LU to 4 LD	\$510,000
Fresno, City of Fresno, City of	FRE500643 FRE500644	Bryan Bryan	From:Barstow To:Bullard Dist:.5 From:Clinton To:Shaw Dist:3	2 LU to 3 LU 2 LU to 4 LU	\$600,000 \$2,700,000
Fresno, City of	FRE500645	Bryan	From:Belmont To:McKinley Dist:1	Unconstructed to 4LD	\$1,000,000
Fresno, City of	FRE500472	Bryan (Bullard Diag)	From:Cresta To:Veterans Dist:.2	Unconstructed to 4 LD	\$300,000
Fresno, City of	FRE500646	Bryan (Bullard Diag)	From:Herndon To:Cresta Dist:.6	2 L to 4 LD	\$600,000
Fresno, City of Fresno, City of	FRE500455 FRE500576	Bullard Bullard	From:Fruit To:Palm Dist:.5 From:Blackstone To:Fresno Dist:.5	4 LU to 4 LD 4 LD to 6 LD	\$2,000,000 \$5,000,000
Fresno, City of	FRE500647	Bullard	From:Grantland To:Bryan Dist:.5	2L to 4L	\$700,000
Clovis, City of	FRE500648	Bullard	From:Locan To:DeWolf Dist:.5	2LU to 4LD	\$2,800,000
Clovis, City of		Bullard	From:Megan To:Locan Dist:.1	3 LD to 4 LD	\$200,000
Fresno, City of	FRE500650	Bullard	From:Cornelia To:.36 mi. E/O Fig Garden Dist:1.3	2 LU to 4 LU	\$1,000,000
Clovis, City of	FRE500651	Bullard	From:DeWolf To:Leonard Dist:.5	2 LU to 4 LD	\$2,800,000
Clovis, City of	FRE500652	Bullard	From:Leonard To:Highland Dist:.5	2 LU to 4 LD	\$2,800,000
Fresno, City of	FRE500653	Bullard	From:Garfield To:Grantland Dist:.5		\$500,000
Fresno, City of	FRE500220	Bullard - Maroa	From:Bullard To:Maroa Dist:.1	Left Turn Phasing Sig Lt	\$400,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500320	Bullard Ave	From:Marks To:Willow Dist:6.5	ITS Signal Coordination	\$700,000
Fresno, City of		Bullard Diagonal	From:Carnegie To:Veterans Dist:.6	Unconstructed to 4 LD	\$800,000
Fresno, City of		Butler	From:East To:Peach Dist:3	2 LU to 4 LU (eliminate bottleneck sections)	\$2,700,000
Dandlay City of	FDF500704	Dutte and illent Ave	From:Huntsman Ave To:Parlier	Reconstruct and widen Buttonwillow Ave from 2 to 4 lanes between Huntsman Ave to	#0.700.000
Reedley, City of	FRE500764	Buttonwillow Ave	Dist:N/A From:Fowler To:Armstrong	Parlier Ave Unconstructed to	\$8,738,000
Fresno, City of	FRE500487	California	Dist:.05	4 LU Unconstructed to	\$1,800,000
Fresno, City of	FRE500657	California	From:Armstrong To:Temperance Dist:.5	4 LU	\$1,800,000
Fresno, City of	FRE500658	California	From:Hughes To:west Dist:.5	2 LU to 4 LD	\$300,000
j			-		
Fresno, City of	FRE500659	California	From:Van Ness To:Cedar Dist:1.5		\$2,000,000
Fresno, City of	FRE500660	California	From:Brawley To:Marks Dist:1	2 LU to 4 LD	\$3,000,000
Fresno, City of	FRE500138	California Ave	From:SR 99 To:Tulare St Dist:.85	AC Overlay	\$800,000
Kingsburg, City of	FRE500661	Caruthers	From:Bethel To:Madsen Dist:2	Unconstructed to 4 LU	\$5,000,000
Fresno, City of	FRE500140	Cedar	From:Clinton To:Indianapolis Dist:1.83	AC Overlay	\$1,423,000
Fresno, City of	FRE500153	Cedar	From:Jensen To:UPRR (California) Dist:.62	AC Overlay	\$725,000
Fresno, City of	FRE500662	Cedar	From:American To:Central Dist:1	2 LU to 4 LD	\$1,200,000
Fresno, City of	FRE500663	Cedar	From:Central To:Golden State Dist:1.2	2 LU to 4 LD	\$2,040,000
Fresno, City of	FRE500664	Cedar	From:Belmont To:Turner Dist:.12	Widen to 6 L	\$1,000,000
Fresno County	FRE500473	Central	From:Goldenstate To:Willow Dist:.4	2 LU to 4 LD	\$1,000,000
Fresno County	FRE500585	Central	From:Willow To:Clovis Dist:2.3	2 LU to 4 LD	\$3,000,000
Fresno, City of	FRE500665	Central	From:Fig To:Elm Dist:.5	2 LU to 4 LD	\$1,900,000
Fresno, City of	FRE500666	Central	From:Elm To:Maple Dist:1	2 LU to 4 LD	\$1,000,000
			From:SR 99 To:Golden State		
Fresno County	FRE500667	Central	Dist:.5	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500668	Cherry	From:North To:Church Dist:1.5	2 LU to 4 LU	\$1,350,000
Fresno, City of	FRE500669	Cherry	From:Central To:North Dist:1	2 LU to 4 LU	\$1,000,000
Fresno, City of	FRE500141	Chestnut	From:Jensen To:UPRR Dist:.98	AC Overlays	\$665,000
Fresno County	FRE500456	Chestnut	From:American To:SR 99 Dist:.7	2 LU to 4 LD	\$2,000,000
Fresno, City of	FRE500577	Chestnut	From:Barstow To:Bullard Dist:.5	2 LU to 4 LU	\$2,500,000
Fresno, City of	FRE500670	Chestnut	From:Behymer To:Copper Dist:1.5	2 L to 4 LU	\$1,000,000
Fresno, City of	FRE500240	Chestnut - Nees	From:Chestnut To:Nees Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500457	Church	From:Marks To:West Dist:1	2 LU to 4 LU	\$1,200,000

	RTP				ESTIMATED
AGENCY	PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	TOTAL COST
				Widen to 4 lanes	
				entire distance	
				(some areas of 4	
Fresno, City of	FRE500578	Church	From:Elm To:Peach Dist:4	lanes exist.) Unconstructed to	\$4,800,000
Fresno, City of	FRE500671	Church	From:Clovis To:Fowler Dist:1	4 LU	\$1,200,000
Fresno, City of	FRE500672	Church	From:West To:Elm Dist:2.7	2 LU to 4 LU	\$2,430,000
			From:Fowler To:Temperance		
Fresno, City of	FRE500673	Church	Dist:1	2 LU to 4 LU	\$1,200,000
		Citywide w/ Inter-regional		ITS Traffic Signal	
Fresno, City of	FRE500119	Potential	From:Various To:Various Dist:N/A		\$89,000
			From:Greenwood To:Rd 12		
Kingsburg, City of	FRE500674	Clarkson	Dist:1.5	2 lanes to 4 lanes	\$1,750,000
Fresno, City of	FRE500586	Clinton	From:Clovis To:Fowler Dist:1	Widen to 4 lanes	\$1,200,000
Fresno, City of	FRE500675	Clinton	From:Brawley To:Marks Dist:1	2 LU to 4 LU	\$900,000
				Existing 2 L to 4	, ,
Fresno, City of	FRE500676	Clinton	From:Polk To:Blythe Ave Dist:1	LU	\$1,800,000
France City of	EDEE00677	Clinton	From:Fowler To:Locan Dist:1.5	0111400111	¢4 500 000
Fresno, City of	FRE500677	Clinton	From:Fowler To:Locan Dist:1.5	2 LU to 3 LU	\$1,500,000
Fresno, City of	FRE500678	Clinton	From:Grantland To:Hayes Dist:1	2 LU to 4 LU	\$900,000
Fresno, City of	FRE500679	Clinton	From:Hayes To:Polk Dist:.5	2 LU to 4 LU	\$450,000
_			From:McKinley To:Kings Canyon		*
Fresno, City of Clovis, City of	FRE500155 FRE500680	Clovis Clovis	Dist:2 From:Nees To:Teague Dist:.5	Recon/Overlay 3 LD to 4 LD	\$1,355,000 \$1,100,000
Clovis, City of	FRE300660	Ciovis	From Nees To Teague Dist5	3 LD (0 4 LD	\$1,100,000
			From:Behymer To:Shepherd	Construct new 6 L	
Clovis, City of	FRE500681	Clovis	Dist:N/A	divided arterial	\$14,922,000
Clovic City of	FRE500682	Clovis	From:Behymer To:Copper Dist:1	Unconstructed to 6 LD	\$8,100,000
Clovis, City of	FRE300062	Ciovis	From Benymer 10. Copper Dist. 1	Median	\$6,100,000
Fresno, City of	FRE500238	Clovis Ave	From:McKinley To:SR 180 Dist:2	Landscaping	\$506,000
Fresno, City of	FRE500300	Clovis Old Town/Fowler	From:Dakota To:Tulare Dist:1.25	Trail	\$710,000
				Reconstruct and	
				add medians on 2	
				lane road from	
			From:Parlier Ave To:Manning Ave	Ü	
Reedley, City of	FRE500683	Columbia Ave	Dist:.6	Parlier Ave	\$2,400,000
Clovis, City of	FRE500312	Copper	From:Peach To:Minnewawa Dist:.5	Fiber Optics	\$61,000
Fresno, City of	FRE500684	Copper	From:Friant To:Cedar Dist:2	2 LU to 6 LD	\$5,000,000
Fresno, City of	FRE500685	Copper	From:Cedar To:Willow Dist:1	2 LU to 4 LD	\$3,500,000
Fresno, City of	FRE500686	Copper	From:Cedar To:Chestnut Dist:1	4 LD to 6 LD	\$1,500,000
Clovis, City of	FRE500687	Copper	From:Willow To:Clovis Dist:1.5	2 LU to 4 LD	\$10,000,000
Ciovis, City of	11KL300007	Сорреі	1 TOTIL WINOW TO GIOVIS DISE. 1.5	2 Lane	ψ10,000,000
Fresno County	FRE500180	Cornelia	From:Jensen To:Belmont Dist:3	Reconstruction	\$3,630,000
Fresno, City of	FRE500474	Cornelia	From:McKinley To:Shields Dist:3	2 LU to 4 LU	\$2,000,000
Fresno, City of	FRE500688	Cornelia	From:Shields To:Ashlan Dist:.5	2 LU to 4 LU	\$2,000,000
		Johnson		_ 10 10 4 10	Ψ2,000,000
Fresno, City of	FRE500689	Cornelia	From:Belmont To:McKinley Dist:1	2 LU to 4 LU	\$2,000,000
			From:Blackstone To:Chestnut		
Fresno, City of	FRE500058	Dakota	Dist:3.5	Bike Lane	\$450,000
Fresno, City of	FRE500458	Dakota	From:Hayes To:Polk Dist:.5	2 LU to 4 LU	\$2,000,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Clovis, City of	FRE500488	Dakota	From:Leonard To:Highland Dist:.5	Unconstructed to 3 LU (2WLTL)	\$2,500,000
Fresno, City of	FRE500690	Dakota	From:Fowler To:Temperence Dist:1	2 LU to 4 LU	\$2,000,000
Fresno, City of Fresno, City of	FRE500691 FRE500692	Dakota Dante	From:Polk To:Valentine Dist:2 From:Bullard To:Cornelia Dist:.4	2 LU to 4 LU 2 LU to 4 LU	\$1,800,000 \$100,000
Fresno, City of	FRE500693	Dante	From:Cornelia To:Salinas Dist:.3	Unconstructed to 4L	\$600,000
Clovis, City of Clovis, City of	FRE500042	DeWolf	From:Shepherd To:Teague Dist:.5 From:Bullard To:Ashlan Dist:2		\$8,000
Clovis, City of	FRE500086 FRE500309	DeWolf DeWolf	From:Shepherd To:Nees Dist:1	Fiber Optics Fiber Optics	\$245,000 \$113,000
Clovis, City of		DeWolf	From:Shaw To:Barstow Dist:.5	2 LU to 4 LU w/2WLTL	\$1,200,000
Clovis, City of	FRE500694	Dewolf	From:Teague To:Nees Dist:.4	Unconstructed to 2 Lanes	\$1,500,000
Clovis, City of	FRE500695	DeWolf	From:Ashlan To:Gettysburg Dist:.5	2 LU to 4 LU 2WLTL 2 LD TO 2 LD	\$2,000,000
Clovis, City of	FRE500696	DeWolf	From:Loyola To:Teague Dist:.2	plus bike lanes 2 LU to 4 LD	\$700,000
Clovis, City of	FRE500697	DeWolf	From:Barstow To:Bullard Dist:.5 From:Gould Canal To:Ashlan	2WLTL 2 LU to 3 LU	\$3,000,000
Clovis, City of Clovis, City of	FRE500698 FRE500699	DeWolf DeWolf	Dist:.5 From:Gettysburg To:Shaw Dist:.5	2WLTL 2 LU to 4 LD 2WLTL	\$2,000,000 \$1,200,000
Fresno County	FRE500181	Dickenson	From:SH 180 To:Shaw Dist:5	2 Lane Reconstruction	\$5,024,000
Reedley, City of	FRE500700	Dinuba Ave	From:Frankwood Ave To:Zumwalt Ave Dist:1.5	Reconstruct and widen Dinuba Ave from 2 to 4 lanes between Frankwood Ave and Zumwalt Ave	\$5,243,000
Fresno, City of	FRE500157	Divisadero	From:H Street To:Clark Dist:1 From:Gould Canal To:Enterprise	Recon/Overlay	\$740,000
Clovis, City of	FRE500353	Dog Creek	Canal Dist:2.5	Trail Landscaping/Irriga	\$2,000,000
Fresno, City of	FRE500319	Downtown Fresno	From:Various To:Various Dist:N/A From:Willow To:Old Town Trail		\$700,000
Clovis, City of Fresno, City of	FRE500354 FRE500701	Dry Creek Trail East	Dist:2.5 From:Church To:Butler Dist:1	Trail 2 LU to 3 LU	\$1,000,000 \$1,000,000
Fresno, City of	FRE500702	East Ave	From:Central To:Jensen Dist:2.1 From:N of Audubon Dr To:Copper	2 LU to 3 LU	\$2,200,000
Fresno, City of	FRE500294	Eaton Trail	Dist:2.8	Rehabilitation 2 Lane	\$160,000
Fresno County Fresno, City of	FRE500182 FRE500704	Elkhorn Elm	From:Chestnut To:Fowler Dist:3 From:Central To:North Dist:1	Reconstruction 2 LU to 4 LD	\$3,000,000 \$1,000,000
Fresno, City of	FRE500060	Emersen	From:Valentine To:Marks Dist:.5	Bike Lane	\$1,000,000
Clovis, City of Clovis, City of	FRE500290 FRE500352	Enterprise Canal Enterprise Canal	From:Fowler To:Sunnyside Dist:.5 From:Nees To:Alluvial Dist:1	Trail Trail	\$375,000 \$500,000
Clovis, City of	FRE500355	Enterprise Canal	From:Shepherd To:International Dist:2.25	Trail	\$1,000,000
Fresno, City of	FRE500711	Fancher Creek	From:Renn To:Fowler Dist:.15	Unconstructed to 2 LD	\$300,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500712	Fancher Creek	From:Fowler To:Armstrong Dist:.8	Unconstructed to 2 LD	\$900,000
Fresno, City of	FRE500351	Fancher Creek Canal	From:Clovis To:Fowler Dist:3.5	Trail	\$360,000
Fresno, City of	FRE500705	Fig (M L K)	From:North To:Annadale Dist:.5	2 LU to 4 LU	\$600,000
Fresno, City of Fresno, City of		Fig (M L K) Fig (M L K)	From:Jensen To:Church Dist:.5 From:Central To:North Dist:1	2 LU to 4 LU 2 LU to 4 LU	\$600,000 \$1,000,000
Fresno, City of	FRE500134	First St	From:Nees To:Olive Dist:8	ITS Signal Coordination	\$1,400,000
Reedley, City of	FRE500765	Fioral Ave	From:Reed Ave To:Buttonwillow Ave Dist:1	Reconstruct 2- lane Floral Ave to 3R standards from Reed Ave to Buttonwillow Ave	\$2,000,000
Clovis, City of	FRE500002	Fowler	From:Bullard To:Barstow Dist:.5	Bike Lane	\$8,000
Clovis, City of	FRE500087	Fowler	From:Herndon To:Tollhouse Dist:.5	Fiber Optics	\$39,000
Clovis, City of	FRE500088	Fowler	From:Alluvial To:Herndon Dist:.5	Fiber Optics	\$61,000
Fresno County	FRE500183	Fowler	From:Conejo To:Dinuba Dist:5	2 Lane Reconstruction	\$5,260,000
Fresno County	FRE500184	Fowler	From:Elkhorn To:Conejo Dist:2	2 Lane Reconstruction	\$2,420,000
Fresno County	FRE500185	Fowler	From:Harlan To:Elkhorn Dist:3	2 Lane Reconstruction	\$3,200,000
Fresno, City of	FRE500459	Fowler	From:Hamilton To:Kings Canyon Dist:1	2 LU to 4 LD	\$600,000
Fresno, City of	FRE500475	Fowler	From:Kings Canyon To:Belmont Dist:1 From:Nees To:(Shepherd)	2 LU to 4 LD, need right-of-way	\$3,500,000
Clovis, City of	FRE500708	Fowler	Enterprise Bridge Dist:1 From:Jensen To:Hamilton	2 LU to 4 LD	\$6,000,000
Fresno, City of	FRE500709	Fowler	Dist:1.25	2 LU to 4 LD	\$600,000
Fresno, City of	FRE500710	Fowler	From:Belmont To:Gould Canal Dist:3	2 LU to 4 LU	\$5,000,000
Reedley, City of		Frankwood Ave	From:I Street To:Floral Ave Dist:1	Reconstruct and widen Frankwood Ave from 2 to 4 lanes between I Street and Floral Ave	\$4,095,000
Fresno, City of	FRE500059	Fresno	From:Alluvial To:Nees Dist:.5	Bike Lane	\$35,000
Fresno, City of	FRE500295	Fresno	From:California To:C Street Dist:.95	Bike Lane	\$162,000
Fresno, City of	FRE500360	Fresno - NB SR 99 Off- ramp	Interchange Crossstreets:Fresno St & NB SR 99 Off-ramp	Signal Upgrades	\$215,000
Fresno, City of	FRE500316	Fresno - SB SR 99 On- ramp	Interchange Crossstreets:Fresno St & SB SR 9 On-ramp	Signal Upgrades	\$247,000
Fresno, City of	FRE500149	Friant	From:Nees To:Champlain Dist:2	AC Overlay	\$1,300,000
Fresno, City of	FRE500150	Friant	From:Copper To:Champlain Dist:1.65	AC Overlay	\$1,400,000
Fresno, City of	FRE500154	Friant	From:SR 41 To:Shepherd Dist:1.5	Recon/Overlay	\$2,700,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno County	FRE500714	Friant	From:Lost Lake Park To:North Fork Road Dist:1.7	2 LU to 4 LD	\$4,100,000
Fresno, City of	FRE500715	Friant	From:Shepherd To:Copper Dist:2.4	4 LD to 6 LD	\$18,000,000
Fresno, City of	FRE500716	Friant	From:SR 41 To:Audubon Dist:.5	6 LD to 8 LD	\$3,000,000
Fresno, City of	FRE500476	Fruit	From:North To:Jensen Dist:1	2 LU to 4 LU	\$1,000,000
Farance Oileans	EDE 500747	F	Formal Annual To Collifornia Biol 4	01114-4111	#4 000 000
Fresno, City of	FRE500717	Fruit	From:Jensen To:California Dist:1	2 LU to 4 LU Construct 4-lane	\$1,000,000
			From:Divisidero To:Belmont	facility on new	
Fresno, City of	FRE500718	G Street	Dist:.6	alignment	\$1,000,000
Fresno, City of	FRE500719	Garfield	From:Shields To:Herndon Dist:4	2 LU to 4 LU	\$4,200,000
Fresno, City of	FRE500048	Gettysburg	From:Blackstone To:Willow Dist:3.5	Bike Lane	\$597,000
Clovis, City of	FRE500089	Gettysburg	From:Local To:DeWolf Dist:.5	Fiber Optics	\$61,000
Clovis, City of	FRE500302	Gettysburg	From:DeWolf To:Leonard Dist:.5	Bike Lane	\$8,000
Clavia City of	EDE500460	Cathrabura	From Maine To Dowelf Diet. 2	2 LU to 4 LU	¢500,000
Clovis, City of	FRE500460	Gettysburg	From:Maine To:Dewolf Dist:.3 From:Armstrong To:600 feet east	w/2WLTL 2 LU to 4 LU	\$500,000
Clovis, City of	FRE500563	Gettysburg	Dist:.1	w/2WLTL	\$300,000
				2 LU to 4 LU &	
Fresno, City of	FRE500580	Gettysburg	From:Grantland To:Garfield Dist:.5	Realignment	\$600,000
			From:Highland To:Thompson	Unconstructed to	
Clovis, City of	FRE500587	Gettysburg	Dist:.5	4 LU w/ 2WLTL	\$3,000,000
- O'' (EDE500700	0 " 1	- O # 17 D # B: 445	Unconstructed to	# 4 000 000
Fresno, City of	FRE500720	Gettysburg	From:Grantland To:Polk Dist:1.5	4 LU 2 LU to 4 LU w/	\$1,800,000
Clovis, City of	FRE500721	Gettysburg	From:Dewolf To:Leonard Dist:.5	2WLTL	\$3,000,000
Clovis, City of	FRE500722	Gettysburg	From:Leonard To:Highland Dist:.5	Unconstructed to	\$3,000,000
Clovid, City of	TREGOGIZE	Cottyobarg	Trom.Econdra To.: lightana Biot.:o	Unconstructed to	φο,σσο,σσο
Fresno, City of	FRE500723	Gettysburg	From:Polk To:Cornelia Dist:.5	2 LU	\$650,000
Fresno, City of	FRE500724	Golden State	From:Shaw To:Ashlan Dist:1.3	2L to 4L	\$1,300,000
Fresno, City of	FRE500725	Golden State	From:Veterans To:Shaw Dist:1.8	2 L to 4 L	\$1,800,000
Fresno, City of	FRE500726	Golden State		2 L to 4 L	\$1,000,000
Fresno County	FRE500179	Golden State Blvd	From:Mount View To:Bethel Dist:1.3	Shoulder Improvements	\$250,000
					+_00,000
Fresno, City of	FRE500727	Grantland	From:Shields To:Ashlan Dist:1	2 LU to 6 LD	\$4,000,000
Fresno, City of	FRE500728	Grantland	From:Belmont To:Shields Dist:1	2LD to 4 LD	\$1,000,000
Fresno, City of	FRE500729	Grantland	From:Shaw To:Parkway Dist:1.5	2 LU to 4 LD	\$1,800,000
Fresno, City of	FRE500730	Grantland	From:Shaw To:Veterans Dist:.5	2 LU to 4 LU	\$600,000
			From:Ashlan To:Gettysburg	New 6 LD	
Fresno, City of	FRE500564	Grantland/Veterans Blvd	Dist:.5	Superarterial	\$1,500,000
Fresno, City of	FRE500731	Hamilton	From:Armstrong To:Temperance Dist:.5	2 LU to 3 LU	\$200,000
Fresno, City of	FRE500477	Hayes	From:Belmont To:McKinley Dist:1	2 LU to 4 LU	\$900,000
Fresno, City of		Hayes	From:Shaw To:Barstow Dist:.5	Unconstructed to 4 LU	\$600,000
Fresno, City of	FRE500733		From:Veterans Blvd To:Spruce Dist:.6	2 LU to 4 LU	\$720,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500734	Hayes	From:Dakota To:Shaw Dist:1.5	2 LU to 4 LU	\$1,350,000
Fresno, City of	FRE500735	Hayes	From:McKinley To:Dakota Dist:1.5		\$1,350,000
Fresno County	FRE500281	Henderson	From:Hays To:Mountain View Dist:5	Shoulder Improvements	\$800,000
Fresno, City of	FRE500049	Herndon	From:Fruit To:Harrison Dist:.5	Trail Gap	\$175,000
Fresno, City of	FRE500050	Herndon	From:1/8 mi E Valentine To:1/8 mi W Valentine Dist:.4	Trail Gap	\$377,000
Clovis, City of	FRE500076	Herndon	From:Fowler To:Locan Dist:2	Fiber Optics	\$227,000
Fresno, City of	FRE500144	Herndon	From:SR 41 To:Fresno St Dist:.13	Auxiliary Lane	\$500,000
Fresno, City of	FRE500147	Herndon	From:Blackstone To:Cedar Dist:2	AC Overlays	\$1,400,000
Fresno, City of	FRE500148	Herndon	From:Cedar To:Willow Dist:1.35	AC Overlay	\$1,200,000
Fresno, City of	FRE500260	Herndon	From:Marks To:Valentine Dist:.5	Trail Gap	\$550,000
Fresno, City of	FRE500261	Herndon	From:Blackstone To:Golden State Dist:6	Trail	\$3,000,000
Clovis, City of	FRE500736	Herndon	From:DeWolf To:McCall Dist:2	2 LU to 4 LD	\$12,000,000
Fresno, City of	FRE500740	Herndon	From:Brawley To:Milburn Dist:.9	2 LD to 6 LD	\$3,000,000
		Herndon - SR 99 NB Off	Interchange Crossstreets:Herndon		
Fresno, City of	FRE500248	Ramp	& SR 99 NB Off Ramp	New Traffic Signal	\$400,000
Clovis, City of	FRE500742	Highland	From:Gettysburg To:Shaw Dist:.5	Unconstructed to 2 L w/2WLTL	\$2,500,000
Clovis, City of	FRE500743	Highland	From:Dakota To:Ashlan Dist:.5	2 LU to 3 LU w/2WLTL	\$2,500,000
Fresno County	FRE500191	Hill	From:Manning To:Sumner Dist:1.5	2 Lane	\$1,800,000
- O'' (EDE500744		- O N B	Unconstructed to	44 500 000
Fresno, City of Fresno, City of	FRE500744 FRE500745	Hughes Hughes	From:Church To:North Dist:1.5 From:Neilsen To:McKinley Dist:1.5	4 LU 2 LU to 4 LD	\$1,500,000 \$3,000,000
Fresno, City of	FRE500746	•	From:Church To:Whites Bridge	2 LU to 4 LU	\$1,500,000
r roone, only or	1112000110	i iugiioo	From:3.81 mi ne/o SH 168 To:5.4		ψ1,000,000
Fresno County	FRE500192	Huntington Lake Road	mi ne/o SH 168 Dist:1.5 From:Lac Jac To:Kings River Rd	Reconstruction	\$1,510,000
Fresno County	FRE500170	Huntsman	Dist:1	AC Overlay	\$200,000
Reedley, City of	FRE500747	l Street	From:Reed Ave To:Dinuba Ave	Reconstruct and add medians on I Street between Reed Ave and Dinuba Ave	\$3,500,000
Clovis, City of	FRE500106	International	From:Peach To:Clovis Dist:.75	Fiber Optics	\$91,000
Clovis, City of	FRE500748	International	From:Willow To:Clovis Dist:1.5	Unconstructed to 4 LD	\$7,001,000
Clovis, City of	FRE500001	Intersection	Intersection From:DeWolf To:South of Ashlan Dist:.25	Bike Lane	\$5,000
Fresno, City of	FRE500053	Intersection	Intersection From:Fresno St To:F Street Dist:.1	Signal Upgrades	\$264,000
Clovis, City of	FRE500073	Intersection	Intersection From:Ashlan To:Temperance Dist:N/A	Traffic Signal	\$325,000
Clovis, City of	FRE500074	Intersection	Intersection From:Ashlan To:Locan Dist:N/A	Traffic Signal	\$325,000
Clovis, City of	FRE500077	Intersection	Intersection From:Alluvial To:Armstrong Dist:N/A	Traffic Signal	\$325,000
Clovis, City of	FRE500078	Intersection	Intersection From:Barstow To:Locan Dist:N/A	Traffic Signal	\$300,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Clovis, City of	FRE500079	Intersection	Intersection From:Barstow To:DeWolf Dist:N/A	Traffic Signal	\$375,000
Clovis, City of	FRE500080	Intersection	Intersection From:Bullard To:Locan Dist:N/A	Traffic Signal	\$400,000
Clovis, City of	FRE500081	Intersection	Intersection From:Gettysburg To:DeWolf Dist:N/A Intersection From:Shaw To:Locan	Traffic Signal	\$300,000
Clovis, City of	FRE500082	Intersection	Dist:N/A Intersection From:Shaw To:Locan	Traffic Signal	\$425,000
Clovis, City of	FRE500083	Intersection	To:Fowler Dist:N/A Intersection From:Sierra	Traffic Signal	\$325,000
Clovis, City of	FRE500084	Intersection	To:Armstrong Dist:N/A Intersection From:Ashlan	Traffic Signal	\$320,000
Clovis, City of	FRE500095	Intersection	To:Highland Dist:N/A Intersection From:Ashlan	Traffic Signal	\$425,000
Clovis, City of	FRE500096	Intersection	To:McCall Dist:N/A Intersection From:Barstow	Traffic Signal	\$575,000
Clovis, City of	FRE500097	Intersection	To:Leonard Dist:N/A Intersection From:Bullard	Traffic Signal	\$500,000
Clovis, City of	FRE500098	Intersection	To:DeWolf Dist:N/A Intersection From:Bullard	Traffic Signal	\$300,000
Clovis, City of	FRE500099	Intersection	To:Leonard Dist:N/A Intersection From:Gettysburg	Traffic Signal	\$300,000
Clovis, City of	FRE500100	Intersection	To:Leonard Dist:N/A Intersection From:Shepherd	Traffic Signal	\$400,000
Clovis, City of Clovis, City of	FRE500101 FRE500102	Intersection Intersection	To:Armstrong Dist:N/A Intersection From:Shepherd To:Locan Dist:N/A	Traffic Signal Traffic Signal	\$245,000 \$325,000
Clovis, City of	FRE500103	Intersection	Intersection From:Sierra To:Peach Dist:N/A		\$325,000
Clovis, City of	FRE500109	Intersection	Intersection From:Herndon To:DeWolf Dist:N/A	Traffic Signal	\$450,000
Clovis, City of	FRE500110	Intersection	Intersection From:Shaw To:Thompson Dist:N/A	Traffic Signal	\$425,000
Fresno, City of	FRE500111	Intersection	Intersection From:Bullard To:Cecelia Dist:.1	New Traffic Signal	\$330,000
Fresno, City of	FRE500112	Intersection	Intersection From:Chestnut To:Shepherd Dist:.1	New Traffic Signal	\$285,000
Fresno, City of	FRE500113	Intersection	Intersection From:Millbrook To:Spruce Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500115	Intersection	Intersection From:Brawley To:Shields Dist:.1	New Traffic Signal	\$450,000
Fresno, City of	FRE500116	Intersection	Intersection From:Butler To:Willow Dist: 1 Intersection From:Bullard To:Polk	New Traffic Signal	\$325,000
Fresno, City of	FRE500117	Intersection	Dist:.1 Intersection From:Clinton	New Traffic Signal	\$320,000
Fresno, City of	FRE500118	Intersection	To:Valentine Dist:.1 Intersection From:Fresno St To:E	New Traffic Signal	\$580,000
Fresno, City of	FRE500120	Intersection	Street Dist:.1 Intersection From:Fresno St To:G	Signal Upgrades	\$95,000
Fresno, City of	FRE500121	Intersection	Street Dist:.1 Intersection From:Fresno St	Signal Upgrades	\$95,000
Fresno, City of	FRE500122	Intersection	To:Van Ness Ave Dist:.1 Intersection From:Fresno St To:N	Signal Upgrades	\$55,000
Fresno, City of	FRE500123	Intersection	Street Dist:.1 Intersection From:Fresno St To:P	Signal Upgrades	\$102,000
Fresno, City of	FRE500124	Intersection	Street Dist:.1 Intersection From:Chestnut	Signal Upgrades	\$86,000
Fresno, City of	FRE500127	Intersection	To:Shields Dist:.1	Left Turn Phasing	\$200,000
Fresno, City of	FRE500129	Intersection	Intersection From:Blackstone To:Herndon 1/4 mi E Dist:.25	WB Right Turn Pocket Extension	\$350,000

	RTP				ESTIMATED
AGENCY	PROJECT ID	FACILITY NAME/ROUTE		PROJECT TYPE	TOTAL COST
Fresno, City of	FRE500137	Intersection	Intersection From:Weldon To:Blythe Dist:.1	New Traffic Signal	\$400,000
r roone, only or	1112000101	THE OFFICE OF THE OFFICE OFFICE OF THE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFIC	Intersection From:Bullard Ave	Left Turn Lanes at	ψ 100,000
Fresno County	FRE500175	Intersection	To:Maroa Dist:N/A	Intersection	\$120,000
				Add Left Turn	
France County	EDEE00176	Interception	Intersection From:Barstow To:West Dist:N/A	Lanes at Intersection	¢120.000
Fresno County	FRE500176	Intersection	Intersection From:Bullard Ave	Add Left Turns at	\$120,000
Fresno County	FRE500177	Intersection	To:Fruit Dist:N/A	Intersection	\$230,000
Carrage Oits of	EDE500040	latana a ati a n	Intersection From:Alluvial	Left Turn Phasing	¢247.000
Fresno, City of	FRE500213	Intersection	To:Cedar Dist:.1 Intersection From:Clinton To:First	Signal Light Left Turn Phasing	\$317,000
Fresno, City of	FRE500214	Intersection	Dist:.1	Sig Lt	\$350,000
			latera etia Esperi	1 - 0 T	
Fresno, City of	FRE500215	Intersection	Intersection From:Emersen To:Marks Dist:.1	Left Turn Phas/New Sig Lt	\$540,000
redito, oity of	1112000210	THE OCCUPATION	Intersection From:Maple	Thas I vew eig Et	φο το,οοο
Fresno, City of	FRE500216	Intersection	To:Behymer Dist:.1	New Traffic Signal	\$450,000
			Intersection From:Maple		•
Fresno, City of	FRE500217	Intersection	To:Teague Dist:.1 Intersection From:Maple To:Perrin	New Traffic Signal	\$480,000
Fresno, City of	FRE500218	Intersection	Dist:.1	New Traffic Signal	\$345,000
	111200210		Intersection From:Millbrook	rion riamo oigna.	ψο .ο,σσο
Fresno, City of	FRE500219	Intersection	To:Shepherd Dist:.1	New Traffic Signal	\$410,000
	EDE500004	Laterra a Cara	Intersection From:McKinley	Left Turn Phasing	# 400 000
Fresno, City of	FRE500221	Intersection	To:Palm Dist:.1 From:Foxhill/Saybrook To:Perrin	Sig Lt Left Turn Phasing	\$400,000
Fresno, City of	FRE500223	Intersection	Dist:.1	Sig Lt	\$400,000
. ,			Intersection From:Bullard To:Fruit	Left Turn Phasing	•
Fresno, City of	FRE500224	Intersection	Dist:.1	Sig Lt	\$400,000
Fresno, City of	FRE500225	Intersection	Intersection From:Millbrook To:Shields Dist:.1	Left Turn Phasing Sig Lt	\$400,000
r resno, city or	1 NL300223	Intersection	Intersection From:Dakota To:West		Ψ+00,000
Fresno, City of	FRE500226	Intersection	Dist:.1	Sig Lt	\$400,000
			Intersection From:Hughes	Left Turn Phasing	
Fresno, City of	FRE500227	Intersection	To:Shields Dist:.1 Intersection From:Alluvial	Sig LT Left Turn Phasing	\$400,000
Fresno, City of	FRE500228	Intersection	To:Millbrook Dist:.1	Sig Lt	\$400,000
r roone, only or	1112000220	THE OFFICE OF THE OFFICE OFFICE OF THE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFIC	Intersection From:Cedar	Left Turn Phasing	ψ 100,000
Fresno, City of	FRE500229	Intersection	To:Eleventh Dist:.1	Sig Lt	\$400,000
	EDE50000	Laterra a Cara	Intersection From:Barstow	Left Turn Phasing	# 400 000
Fresno, City of	FRE500230	Intersection	To:Palm Dist:.1 Intersection From:Bullard	Sig Lt Left Turn Phasing	\$400,000
Fresno, City of	FRE500231	Intersection	To:Forkner Dist:.1	Sig Lt	\$400,000
			Intersection From:Peach	Left Turn Phasing	
Fresno, City of	FRE500232	Intersection	To:Tulare Dist:.1	Sig Lt	\$400,000
Fresno, City of	FRE500233	Intersection	Intersection From:Bulldog To:Cedar Dist:.1	Left Turn Phasing Sig Lt	\$400,000
resno, only or	11(L300233	intersection	Intersection From:R Street	Left Turn Phasing	ψ+00,000
Fresno, City of	FRE500234	Intersection	To:Tulare Dist:.1	Sig Lt	\$400,000
			Intersection From:Blackstone	Left Turn Phasing	
Fresno, City of	FRE500235	Intersection	To:Gettysburg Dist:.1	Sig Lt	\$400,000
Fresno, City of	FRE500237	Intersection	Intersection From:Blackstone To:Sierra Dist:.1	Left Turn Phasing Sig Lt	\$400,000
22.12, 2.1, 2.			Intersection From:Butler To:Peach		Ţ.55, 366
Fresno, City of	FRE500239	Intersection	Dist:.1	New Traffic Signal	\$400,000
Engage Ottoo	EDE500040	latara atiara	Intersection From:Shepherd	Nam Tasff - Olan	#400.000
Fresno, City of	FRE500243	Intersection	To:Willow Dist:.1 Intersection From:Marks To:Sierra	New Traffic Signal	\$400,000
Fresno, City of	FRE500244	Intersection	Dist:.1	New Traffic Signal	\$400,000
			Intersection From:Cornelia		
Fresno, City of	FRE500245	Intersection	To:Dakota Dist:.1	New Traffic Signal	\$400,000

Intersection From:Bellmont New Traffic Signal \$400,000		RTP			I	ESTIMATED
FRESDO246 Intersection	AGENCY	PROJECT ID	FACILITY NAME/ROUTE		PROJECT TYPE	TOTAL COST
Intersection FremChurch FremChurch Fremo, City of FRE500249 Intersection TouMartin Luther king Dist. 1 New Traffic Signal \$400,000	Freeno City of	ERE500246	Intersection		New Traffic Signal	\$400,000
Fresno, City of	r resno, city or	11KL300240	intersection		New Traine Oignai	ψ+00,000
Fresno, City of	Fresno, City of	FRE500247	Intersection		New Traffic Signal	\$400,000
Intersection From:Audubon New Traffic Signal \$400,000						
Fresno, City of FRE500250 Intersection To-Cole Dist: 1 New Traffic Signal \$400,000	Fresno, City of	FRE500249	Intersection		New Traffic Signal	\$400,000
Intersection From:Ingram	Fresno City of	FRE500250	Intersection		New Traffic Signal	\$400,000
Intersection From:Barstow New Traffic Signal \$400,000	ricerio, eny er	1112000200	THE OFFICE OF THE OFFICE OFFICE OF THE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFIC		row rrame eignar	ψ 100,000
Fresno, City of FRE500252 Intersection To-Brawley Dist::1 New Traffic Signal \$400,000	Fresno, City of	FRE500251	Intersection		New Traffic Signal	\$400,000
Intersection From:Champlain	_					• • • • • • • • • • • • • • • • • • • •
Fresno, City of FRE500253 Intersection To-Fox Hill/Hickory Hill Dist. 1 New Traffic Signal \$400,000	Fresno, City of	FRE500252	Intersection		New Traffic Signal	\$400,000
Intersection From:Nees Traffic Signal \$375,000	Fresno. City of	FRE500253	Intersection		New Traffic Signal	\$400.000
Intersection					- ron rramo orginar	ψ.00,000
Clovis, City of FRE500271 Intersection Tot.eonard Dist.N/A Traffic Signal \$425,000 Intersection Intersection From:Fresno St To:O Signal Upgrades \$102,000 Intersection Tot.Highland Dist.N/A Traffic Signal \$425,000 Intersection Tot.Highland Dist.N/A Traffic Signal \$425,000 Intersection Tot.Highland Dist.N/A Traffic Signal \$425,000 Intersection Tot.Highland Dist.N/A Traffic Signal \$400,000 Intersection Tot.Highland Dist.N/A Traffic Signal \$40	Clovis, City of	FRE500269	Intersection		Traffic Signal	\$375,000
Intersection From:Fresno St To:O Signal Upgrades \$102,000	Olavia Oitvat	EDE500074	latana a ati a n		Traffic Ciarral	¢405.000
FRE500273 Intersection Street Dist.: 1 Signal Upgrades \$102,000	Clovis, City of	FRE500271	Intersection		Traπic Signal	\$425,000
Clovis, City of FRE500280 Intersection To-Highland Dist.N/A Traffic Signal \$425,000 Intersection From:McKinley To-Winery Dist.: 1 New Traffic Signal \$400,000 Intersection From:McKinley To-Winery Dist.: 1 New Traffic Signal \$400,000 Intersection From:Shelds To-Weber Dist.: 1 New Traffic Signal \$400,000 Intersection From:Shelds To-Weber Dist.: 1 New Traffic Signal \$400,000 Intersection From:Shelds To-Weber Dist.: 1 New Traffic Signal \$400,000 Intersection From:Shelds To-Weber Dist.: 1 New Traffic Signal \$325,000 Intersection From:Shelds To-Sunnyside Dist.N/A Traffic Signal \$375,000 Intersection From:Nees To-Sunnyside Dist.N/A Traffic Signal \$375,000 Intersection From:Nees To-Sunnyside Dist.N/A Traffic Signal \$425,000 Intersection From:Shelds To-Sunnyside Dist.N/A Traffic Signal \$425,000 Intersection From:Nees To-Sunnyside Dist.N/A Traffic Signal \$425,000 Intersection From:Shelds To-Sunnyside Dist.N/A Traffic Signal \$400,000 Intersection From:Shelds To-Sunnyside Dist.N/A Traffic Signal \$400,000 Intersection From:Shelds To-Sunnyside Dist. N/A Traffic Signal \$400,000 Intersection From:Fresno St To-M Signal Upgrades Seq.000 Intersection From:Presno St To-Sunnys St To-Sun	Fresno. City of	FRE500273	Intersection		Signal Upgrades	\$102.000
Intersection From:McKinley	, , , , , , , , , , , , , , , , , , ,				3 - 1 G	· · · · · · · · · · · · · · · · · · ·
Fresno, City of FRE500283 Intersection	Clovis, City of	FRE500280	Intersection		Traffic Signal	\$425,000
Intersection	- O'' (EDE50000				
Fresno, City of FRE500285 Intersection To:Weber Dist:.1 New Traffic Signal \$400,000	Fresno, City of	FRE500283	Intersection		New Traffic Signal	\$400,000
Intersection FRE500307 Intersection Intersection Fresponsible Fresponsible Fresponsible Intersection From: Shepherd To: Temperance Dist: NIA Traffic Signal \$325,000	Fresno, City of	FRF500285	Intersection		New Traffic Signal	\$400.000
Intersection From:Nees Traffic Signal \$375,000	in the state of th				January C. Green	+ 100,000
Clovis, City of FRE500308 Intersection To:Armstrong Dist:N/A Traffic Signal \$375,000 Intersection From:Nees To:Sunnyside Dist:N/A Traffic Signal \$425,000 Intersection From:Shaw To:McCall Traffic Signal \$425,000 Intersection From:Shaw To:McCall Traffic Signal \$425,000 Intersection From:Shields To:Sunnyside Dist:.1 New Traffic Signal \$390,000 Intersection From:Champlain To:Liberty Hill/Saybrook Dist:.1 New Traffic Signal \$330,000 Intersection From:Champlain To:Liberty Hill/Saybrook Dist:.1 New Traffic Signal \$330,000 Intersection From:Fresno St To:M Street Dist:.1 Signal Upgrades \$98,000 Street Dist:.1 Signal Upgrades \$64,000 Signal Upgrades \$64,000 Street Dist:.1 Signal Upgrades \$64,000 Signal Upgrades \$64,000 Signal Upgrades \$64,000 Signal Upgrades \$64,000 Signal Upgrades \$64,000 Signal Upgrades \$64,000 Signal Upgrades \$64,000 Signal Upgrades \$64,000 Signal Upgrades \$64,000 Signal Upg	Clovis, City of	FRE500307	Intersection		Traffic Signal	\$325,000
Intersection Free						
Clovis, City of FRE500311 Intersection To:Sunnyside Dist:N/A Traffic Signal \$425,000	Clovis, City of	FRE500308	Intersection		Traffic Signal	\$375,000
Intersection From:Shaw To:McCall Dist:N/A Traffic Signal \$500,000	Clovis City of	FRE500311	Intersection		Traffic Signal	\$425,000
Clovis, City of FRE500313 Intersection Dist.N/A Traffic Signal \$500,000	Ciorio, City Ci	111200011	THE TOO GO TO THE TOTAL TH			ψ 1 <u>2</u> 0,000
Fresno, City of FRE500314 Intersection To:Sunnyside Dist:.1 New Traffic Signal \$390,000 Intersection From:Champlain To:Liberty Hill/Saybrook Dist:.1 New Traffic Signal \$330,000 Intersection From:Champlain To:Liberty Hill/Saybrook Dist:.1 New Traffic Signal \$330,000 Intersection From:Fresno St To:M Street Dist:.1 Signal Upgrades \$98,000 Intersection From:Fresno St To:Divisadero St Dist:.1 Signal Upgrades \$64,000 Intersection From:West Tro:Divisadero St Dist:.1 Signal Upgrades \$64,000 Intersection From:West Tro:Divisadero St Dist:.1 Signal Upgrades \$64,000 Intersection From:West Tro:Divisadero St Dist:.1 New Traffic Signal \$385,000 Intersection From:Peach To:Saginaw Dist:.1 New Traffic Signal \$385,000 Intersection From:Peach To:Shepherd Dist:N/A Traffic Signal \$425,000 Intersection From:Chestnut To:Teague Dist:.1 New Traffic Signal \$400,000 Intersection From:Dakota To:Fewler Dist:.1 New Traffic Signal \$400,000 Intersection From:Dakota To:Fowler Dist:.1 New Traffic Signal \$400,000 Intersection From:Derrin To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Butter To:Willow Intersection From:Butter To:Willow Intersection From:Butter To:Willow Intersection From:Butter To:Willow Intersection From:Butter To:Willow Intersection From:Butter To:Willow Intersection From:Butter To:Willow Intersection From:Butter To:Willow Intersection From:Butter To:Willow	Clovis, City of	FRE500313	Intersection	Dist:N/A		\$500,000
Intersection Freeson, City of FRE500315 Intersection To:Liberty Hill/Saybrook Dist:.1 New Traffic Signal \$330,000	F O't f	EDE500044	Laterra e Care		Name Tracking Oliveral	#000 000
Fresno, City of FRE500315 Intersection To:Liberty Hill/Saybrook Dist:.1 New Traffic Signal \$330,000 Fresno, City of FRE500317 Intersection From:Fresno St To:M Street Dist:.1 Signal Upgrades \$98,000 Fresno, City of FRE500318 Intersection To:Divisadero St Dist:.1 Signal Upgrades \$64,000 Fresno, City of FRE500321 Intersection To:Chestnut Dist:5.3 Coordination \$770,000 Fresno, City of FRE500322 Intersection To:Saginaw Dist:.1 New Traffic Signal \$385,000 Fresno, City of FRE500325 Intersection To:Shepherd Dist:N/A Traffic Signal \$425,000 Fresno, City of FRE500326 Intersection To:Teague Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500329 Intersection To:Teague Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500329 Intersection To:Shepherd Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500329 Intersection To:Teague Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500329 Intersection To:Teague Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500329 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500320 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500320 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500320 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500320 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500320 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500320 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500320 Intersection From:Butler To:Willow	Fresho, City of	FRE500314	Intersection		New Traπic Signal	\$390,000
Fresno, City of FRE500317 Intersection Street Dist1 Signal Upgrades \$98,000 Fresno, City of FRE500318 Intersection To:Divisadero St Dist1 Signal Upgrades \$64,000 Fresno, City of FRE500321 Intersection To:Chestnut Dist.5.3 Coordination \$770,000 Fresno, City of FRE500322 Intersection To:Saginaw Dist1 New Traffic Signal \$385,000 Intersection From:Preach To:Shepherd Dist.N/A Traffic Signal \$425,000 Intersection From:Presno St To:R Street Dist1 Signal Upgrades \$64,000 Intersection From:Pruit To:Saginaw Dist1 New Traffic Signal \$385,000 Intersection From:Preach To:Shepherd Dist.N/A Traffic Signal \$425,000 Intersection From:Chestnut Signal Upgrades \$102,000 Fresno, City of FRE500326 Intersection Street Dist1 New Traffic Signal \$400,000 Intersection From:Dakota To:Fowler Dist1 New Traffic Signal \$400,000 Intersection From:Perrin To:Golden State Intersection From:Clovis To:Lamona Dist1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist1 New Traffic Signal \$400,000 Intersection From:Golden State New Traffic Signal \$400,000 Intersection From:Golden State New Traffic Signal \$400,000 Intersection From:Golden State New Traffic Signal \$400,000	Fresno, City of	FRE500315	Intersection		New Traffic Signal	\$330,000
Fresno, City of FRE500318 Intersection From:Fresno St To:Divisadero St Dist:.1 Signal Upgrades \$64,000 Fresno, City of FRE500321 Intersection From:West To:Chestnut Dist:5.3 Coordination \$770,000 Intersection From:Fruit To:Saginaw Dist:.1 New Traffic Signal \$385,000 Intersection From:Peach To:Shepherd Dist:N/A Traffic Signal \$425,000 Fresno, City of FRE500325 Intersection Street Dist:.1 Signal Upgrades \$102,000 Fresno, City of FRE500327 Intersection To:Teague Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500328 Intersection To:Fowler Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500329 Intersection To:Fowler Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500329 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow					Ū	
Fresno, City of FRE500318 Intersection To:Divisadero St Dist:.1 Signal Upgrades \$64,000 Fresno, City of FRE500321 Intersection From:West To:Chestnut Dist:5.3 Coordination \$770,000 Fresno, City of FRE500322 Intersection From:From:From:From:Truit To:Saginaw Dist:.1 New Traffic Signal \$385,000 Clovis, City of FRE500325 Intersection To:Shepherd Dist:N/A Traffic Signal \$425,000 Fresno, City of FRE500326 Intersection Street Dist:.1 Signal Upgrades \$102,000 Fresno, City of FRE500327 Intersection To:Teague Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500328 Intersection To:Fowler Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500329 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500330 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow	Fresno, City of	FRE500317	Intersection		Signal Upgrades	\$98,000
Fresno, City of FRE500321 Intersection To:Chestnut Dist:5.3 Coordination \$770,000 Fresno, City of FRE500322 Intersection To:Saginaw Dist:.1 New Traffic Signal \$385,000 Clovis, City of FRE500325 Intersection To:Shepherd Dist:N/A Traffic Signal \$425,000 Intersection From:Peach To:Shepherd Dist:N/A Traffic Signal Traffi	France City of	EDE500319	Interpostion		Cianal Unarados	¢64.000
Fresno, City of FRE500321 Intersection To:Chestnut Dist:5.3 Coordination \$770,000 Intersection From:Fruit To:Saginaw Dist:.1 New Traffic Signal \$385,000 Intersection From:Peach To:Shepherd Dist:N/A Traffic Signal \$425,000 Fresno, City of FRE500326 Intersection Street Dist:.1 Signal Upgrades \$102,000 Fresno, City of FRE500327 Intersection To:Teague Dist:.1 New Traffic Signal \$400,000 Intersection From:Dakota To:Fowler Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500328 Intersection To:Fowler Dist:.1 New Traffic Signal \$400,000 Intersection From:Perrin To:Willow Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500330 Intersection To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow	Flesho, City of	FRESUUSIO	Intersection			\$04,000
Intersection From:Fruit To:Saginaw Dist:.1 New Traffic Signal \$385,000	Fresno, City of	FRE500321	Intersection			\$770,000
Clovis, City of FRE500325 Intersection To:Shepherd Dist:N/A Traffic Signal \$425,000 Intersection From:Fresno St To:R Street Dist:.1 Signal Upgrades \$102,000 Intersection From:Chestnut To:Teague Dist:.1 New Traffic Signal \$400,000 Intersection From:Dakota To:Fowler Dist:.1 New Traffic Signal \$400,000 Intersection From:Perrin To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis Fresno, City of FRE500329 Intersection To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow Intersection Fr						
Clovis, City of FRE500325 Intersection To:Shepherd Dist:N/A Traffic Signal \$425,000 Intersection From:Fresno St To:R Street Dist:.1 Signal Upgrades \$102,000 Intersection From:Chestnut To:Teague Dist:.1 New Traffic Signal \$400,000 Intersection From:Dakota To:Fowler Dist:.1 New Traffic Signal \$400,000 Intersection From:Perrin Fresno, City of FRE500329 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis Fresno, City of FRE500330 Intersection To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow Intersection From:Butler To:Willow	Fresno, City of	FRE500322	Intersection		New Traffic Signal	\$385,000
Intersection From:Fresno St To:R Signal Upgrades \$102,000 Intersection From:Chestnut To:Teague Dist:.1 New Traffic Signal \$400,000 Intersection From:Dakota To:Fowler Dist:.1 New Traffic Signal \$400,000 Intersection From:Perrin Fresno, City of FRE500328 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Perrin To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow	Clovic City of	EDE500335	Interception		Troffic Signal	\$425,000
Fresno, City of FRE500326 Intersection Street Dist:.1 Signal Upgrades \$102,000 Intersection From:Chestnut To:Teague Dist:.1 New Traffic Signal \$400,000 Intersection From:Dakota To:Fowler Dist:.1 New Traffic Signal \$400,000 Intersection From:Perrin To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow	Ciovis, City of	11KL300323	Intersection		Traffic Signal	Ψ423,000
Fresno, City of FRE500327 Intersection To:Teague Dist:.1 New Traffic Signal \$400,000 Intersection From:Dakota To:Fowler Dist:.1 New Traffic Signal \$400,000 Intersection From:Perrin To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis Fresno, City of FRE500330 Intersection To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State Fresno, City of FRE500332 Intersection To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow	Fresno, City of	FRE500326	Intersection		Signal Upgrades	\$102,000
Fresno, City of FRE500328 Intersection To:Fowler Dist:.1 New Traffic Signal \$400,000 Intersection From:Perrin To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow	_					
Fresno, City of FRE500328 Intersection To:Fowler Dist:.1 New Traffic Signal \$400,000 Intersection From:Perrin To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow Intersection From:Butler To:Willow	Fresno, City of	FRE500327	Intersection		New Traffic Signal	\$400,000
Fresno, City of FRE500329 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Fresno, City of FRE500330 Intersection To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow	France City of	EDEE00330	Interpolation		Now Troffic Cianal	¢400,000
Fresno, City of FRE500329 Intersection To:Willow Dist:.1 New Traffic Signal \$400,000 Intersection From:Clovis To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow	Fresho, City of	FRE500328	Intersection		New Trailic Signal	\$400,000
Fresno, City of FRE500330 Intersection To:Lamona Dist:.1 New Traffic Signal \$400,000 Intersection From:Golden State To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow	Fresno, City of	FRE500329	Intersection		New Traffic Signal	\$400,000
Fresno, City of FRE500332 Intersection To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow						
Fresno, City of FRE500332 Intersection To:Ashlan Dist:.1 New Traffic Signal \$400,000 Intersection From:Butler To:Willow	Fresno, City of	FRE500330	Intersection		New Traffic Signal	\$400,000
Intersection From:Butler To:Willow	Ereene City of	EDEEUUSSS	Intersection		New Troffic Signal	¢400 000
	1 169110, City 01	FNE300332	IIIICI SECIIOII			φ 4 00,000
, ,	Fresno, City of	FRE500333	Intersection	Dist:.1	New Traffic Signal	\$400,000

	RTP				ESTIMATED
AGENCY	PROJECT ID	FACILITY NAME/ROUTE		PROJECT TYPE	TOTAL COST
France City of	EDE500224	Interception	Intersection From:Butler To:Dante	Now Troffic Cianal	¢400,000
Fresno, City of	FRE500334	Intersection	Dist:.1 Intersection From:Belmont	New Traffic Signal	\$400,000
Fresno, City of	FRE500337	Intersection	To:Temperance Dist:.1	New Traffic Signal	\$400,000
-			Intersection From:Fig Garden		
Fresno, City of	FRE500338	Intersection	To:Sierra Dist:.1	New Traffic Signal	\$400,000
Fresno, City of	FRE500339	Intersection	Intersection From:Olive To:West Dist:.1	New Traffic Signal	\$400,000
r roone, only or	111200000	THE COULDING	Intersection From:Fruit To:Jensen	rtow rramo oignar	\$ 100,000
Fresno, City of	FRE500341	Intersection	Dist:.1	New Traffic Signal	\$400,000
Faces Oits of	EDE500240	latana a ati a n	Intersection From:Marks To:Olive	Nam Traffia Ciaral	¢400.000
Fresno, City of	FRE500342	Intersection	Dist:.1 Intersection From:Palo Alto	New Traffic Signal	\$400,000
Fresno, City of	FRE500343	Intersection	To:Polk Dist:.1	New Traffic Signal	\$400,000
-			Intersection From:10th Avenue		
Kingsburg, City of	FRE500364	Intersection	To:Union ST Dist:.1	Crosswalks	\$66,000
Kerman, City of	FRE500539	Intersection	Intersection From:Vineland To:SJVRR Dist:N/A	Vineland at SJVRR	\$130,000
rterman, eng er			Intersection From:Maple Ave		ψ.100,100
Fresno, City of	FRE500582	Intersection	To:Nees Ave Dist:.2	3 LU to 4 LU	\$300,000
Faces County	EDE500450		Francis TaiFilham Distra	A.C. Overday	¢400.000
Fresno County	FRE500159	Jameson	From:Conejo To:Elkhorn Dist:2	AC Overlay	\$400,000
Fresno County	FRE500160	Jayne	From:Howard To:Siskiyou Dist:3	AC Overlay	\$600,000
-				j	
Clovis, City of	FRE500356	Jefferson	From:Locan To:Enterprise Dist:1.5	Trail	\$1,000,000
Fresno, City of	FRE500151	Jensen	From:Chestnut To:Willow Dist:.5	AC Overlay	\$301,000
Fresno County	FRE500168	Jensen	From:Siskiyou To:Butte Dist:4	AC Overlay	\$800,000
.,			From:Golden State To:Maple	Road	, ,
Fresno County	FRE500178	Jensen	Dist:1.3	Improvements	\$870,000
France County	EDE500496	lanaan	From:SH 145 To:Dickenson Dist:3.5	2 Lane	¢E 200 000
Fresno County	FRE500186	Jensen	From:Goledn St Blvd To:Maple	Reconstruction	\$5,200,000
Fresno, City of	FRE500361	Jensen	Dist:1.1	AC Overlay	\$980,000
			From:Fruit To:Martin Luther King		
Fresno, City of	FRE500749	Jensen	Blvd Dist:1.5	2 LU to 4 LD	\$1,500,000
Fresno, City of	FRE500750	Jensen	From:Cherry To:Clovis Dist:4.5	4 LD to 6 LD	\$25,000,000
Fresno, City of	FRE500751	Jensen	From:Clovis To:McCall Dist:5	4 LD to 6 LD	\$4,000,000
Fresno, City of	FRE500752	Jensen	From:Marks To:Fruit Dist:1.5	2 LU to 4 LD	\$3,000,000
				ITS Fiber	
Fresno, City of	FRE500128	Jensen Ave	From:Clovis To:SR 99 Dist:4.2	Coordination	\$1,130,000
_	EDE500404	. 50	From:Willow To:0.17 m w/o Clovis		0.1.10.000
Fresno County	FRE500164	Jensen E/B	Dist:1.4 From:Clovis To:McCall Dist:5	AC Overlay	\$140,000 \$1,000,000
Fresno County	FRE500287	Jensen E/B	From:Marks To:1.26 mi w/o	AC Overlay Shoulder	\$1,000,000
Fresno County	FRE500172	Kamm	Jameson Dist:9.3	Improvements	\$1,482,000
			2.5	2 Lane	₩ ·, ·o∠,ooo
Fresno County	FRE500187	Kamm	From:Napa To:SR 145 Dist:7	Reconstruction	\$7,300,000
IC and house Oit and	EDE500470	IZ a mana A ma	From:Simpson To:10th (Academy)		#0 F00 000
Kingsburg, City of	FRE500478	Kamm Ave	Dist:N/A From:Golden State Blvd To:10th	Lanes	\$2,500,000
Kingsburg, City of	FRE500367	Kamm Avenue	Ave Dist:1	2 LU to 4 LU	\$950,000
			From:10th Ave. (Academy)		
Kingsburg, City of	FRE500753	Kamm Avenue	To:Madsen Dist:1	2 LU to 4 LU	\$350,000
Kerman, City of	FRE500368	Kearney	From:Goldenrod To:0.25 m W of Goldenrod Dist:.25	2 LU to 2 LD	\$425,000
Fresno, City of	FRE500368 FRE500068	Kearney Blvd	From:Marks To:Fig Dist:2.5	Trail	\$425,000 \$810,000
i reano, oity oi	11/200000	ncamey bivu	From:Rafer Johnson Dr To:Bethel	IIali	φο 10,000
Kingsburg, City of	FRE500369	Kern	Dist:.5	2 to 4 lanes	\$350,000
			From:Rafer Johnson Drive To:10th		
Kingsburg, City of	FRE500461	Kern	Dist:N/A	2 to 4 lanes	\$500,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500131	Kings Canyon	From:Chestnut To:Clovis Dist:2.2	ITS Signal Coordination	\$410,000
Fresno, City of	FRE500358	Kings Canyon	From:Chestnut To:Clovis Dist:2	Bike Lane	\$165,000
Fresno, City of	FRE500370	Kings Canyon	From:Chestnut To:Fowler Dist:3 From:Armstrong To:Temperance	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500371	Kings Canyon	Dist:1	2 LU to 4 LD Shoulder	\$1,000,000
Fresno County Clovis, City of	FRE500173 FRE500008	Lassen Leonard	From:SSR 180 To:Jensen Dist:7.5 From:Bullard To:Ashlan Dist:2		\$1,200,000 \$25,000
Clovis, City of	FRE500288	Leonard	From:Barstow To:Gettysburg Dist:1	Fiber Optics	\$122,000
Clovis, City of	FRE500372	Leonard	From:Gettysburg To:Shaw Dist:.5	2 LU to 4 LD	\$3,495,000
Clovis, City of	FRE500373	Leonard	From:Shaw To:Bullard Dist:1.5	2 LU to 4 LD	\$6,496,000
Clovis, City of	FRE500374	Leonard	From:South of Dakota To:Ashlan Dist:.6	2 LU to 4 LD	\$3,001,000
Clovis, City of	FRE500375	Leonard	From:Ashlan To:Gettysburg Dist:.5	2 LU to 4 LD	\$2,753,000
Clovis, City of	FRE500376	Leonard	From:1.0 m N of Shaw (Bullard) To:Tollhouse Dist:1.8	Unconstructed to 4 LD, Including Bridge Widening	\$12,000,000
Clovis, City of	FRE500045	Locan	From:South of Shepherd To:Alluvial Alignment Dist:1.25	Bike Lane	\$18,000
Clovis, City of	FRE500090	Locan	From:Barstow To:Shaw Dist:.25	Fiber Optics	\$30,000
Clovis, City of	FRE500259	Locan	From:Barstow To:North of Shaw Dist:.25	Bike Lane	\$5,000
Clovis, City of	FRE500377	Locan	From:Barstow To:Bullard Dist:.5	2L to 2 LU w/2WLTL	\$940,000
Fresno, City of	FRE500379	Locan	From:Clinton To:Clovis CL (Dakota Align) Dist:1.1	2 LU to 3 LU	\$980,000
Clovis, City of	FRE500479	Locan	From:Gould Canal To:Holland Dist:.7	2 LU to 3 LU w/ 2WLTL	\$2,398,000
Clovis, City of	FRE500565	Locan	From:Bullard To:Herndon Dist:1	2 LU to 4 LU	\$5,000,000
Clovis, City of	FRE500588	Locan	From:Shaw To:Barstow Dist:.5 From:Stanislaus To:Derrick (SR	2 LU to 3 LU w/ 2WLTL	\$1,000,000
Fresno County	FRE500167	Manning	33) Dist:3	AC Overlay	\$600,000
Fresno County	FRE500169	Manning	From:Hudson To:I-5 Dist:2	AC Overlay	\$400,000
Fresno County Fresno County	FRE500381 FRE500511	Manning Manning	From:Buttonwillow To:Alta Dist:1.5 From:Alta To:Hill Dist:3	2 LU to 4 LD 2 LU to 4 LD	\$7,000,000 \$6,000,000
Reedley, City of	FRE500761	Manning Ave	From:I Street To:Zumwalt Ave Dist:N/A	Reconstruct and widen Manning Ave from 2 to 4 lanes between I Street and Zumwalt Ave	\$3,495,000
Fresno County	FRE500162	Manning W/B	From:.243 m e/o Mendocino To:Howard Dist:.8	AC Overlay	\$80,000
Fresno, City of	FRE500382	Maple	From:Behymer To:.1 mile N/O Behymer Dist:.1	Complete NB Through Lane	\$100,000
Fresno, City of	FRE500383	Maple	From:Shepherd To:Perrin Dist:1	2 LU to 4 LU	\$900,000
Fresno, City of	FRE500384	Maple	From:Shepherd To:Teague Dist:1	2 LU to 4 LU	\$900,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
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Fresno, City of	FRE500385	Maple	From:Alluvial To:Herndon Dist:.5 From:International To:Copper	2 LU to 4 LU	\$600,000
Fresno, City of	FRE500386	Maple	Dist:.5	2 LU to 4 LU	\$600,000
Fresno, City of		Maple	From:Teague To:Nees Dist:.5	2 LU to 4 LU	\$600,000
City of	EDE500400	Marala	From:Perrin To:Plymouth Way	01114-4111	# 000 000
Fresno, City of Fresno, City of		Maple Marks	Dist:.25 From:Weber To:Dakota Dist:.5	2 LU to 4 LU 2 LU to 3 LU	\$300,000 \$350,000
r resirio, enty or	TRESCOSO	IVIGING	T TOTH. WEBET TO . Bakota Bist5	2 20 10 0 20	ψ000,000
Fresno, City of	FRE500389	Marks	From:McKinley To:Parkway Dist:1	2 LU to 4 LD	\$1,900,000
C	EDE50000	NA - also	From:Neilsen To:McKinley	01114-415	#0.400.000
Fresno, City of	FRE500390	Marks	Dist:1.5 From:Jensen To:Whitesbridge	2 LU to 4 LD	\$2,400,000
Fresno, City of	FRE500391	Marks	Dist:2	2 LU to 4 LD	\$3,000,000
Fresno, City of	FRE500392	Marks	From:North To:Jensen Dist:1	2 LU to 4 LU	\$1,300,000
	EDE500400		5 011400 7 8 1 4 18:44	2 Lane	44.400.000
Fresno County Clovis, City of		McCall McCall	From:SH 180 To:Belmont Dist:1 From:Shaw To:Ashlan Dist:1	Reconstruction Fiber Optics	\$1,100,000 \$150,000
Clovis, City of		McCall	From:Griffith To:Shaw Dist:1.3	2 LU to 6 LD	\$9,000,000
Clovis, City of		McCall		2 LU to 6 LD	\$7,000,000
Clovis, City of	FRE500395	McCall	From:Shaw To:Bullard Dist:1	2 LU to 6 LD	\$7,000,000
Clovis, City of	FRE500396	McCall	From:Herndon To:Shepherd Dist:2	Unconstructed to 6 LD	\$17,000,000
Olovio, Olly of	111200000	IN COUN	Tronmitornaon reconophera Biot.	0.25	ψ11,000,000
Fresno, City of	FRE500305	Mckenzie	From:Willow To:Winery Dist:.25	Trail	\$140,000
	EDE500400	MalZhalan	From:Blackstone To:Wishon	A O O	#000 000
Fresno, City of	FRE500139	McKInley	Dist:.58 From:Chateau-Fresno To:Bishop	AC Overlay 2 Lane	\$630,000
Fresno County	FRE500188	McKinley	Dist:4	Reconstruction	\$5,000,000
j		j		2 LU to 4 LD	
- 0,, ,	EDE50007	M 16 1		widen SR 99	445.000.000
Fresno, City of	FRE500397	McKinley	Dist:5 From:Sunnyside To:Fowler	bridge Unconstructed to	\$15,000,000
Fresno, City of	FRE500398	McKinley	Dist:.75	4 LU	\$2,000,000
			From:Fowler To:Temperance	Unconstructed to	
Fresno, City of	FRE500566	McKinley	Dist:1	4 LD	\$2,000,000
Fresno, City of	FRE500589	McKinley	From:Temperance To:Locan Dist:.5	2 LU to 4 LD	\$700,000
r resirio, orty or	11KE300303	McKinley - SR 99 NB Off	From:McKinley To:SR 99 NB Off	2 20 10 4 25	ψ100,000
Fresno, City of	FRE500242	Ramp	Ramp	New Traffic Signal	\$400,000
- 0,, (EDE500405	N 16 1 A	- 00 00 T 01 1 D: 17 1	ITS Signal	# 700 000
Fresno, City of	FRE500135	McKinley Ave	From:SR 99 To:Clovis Dist:7.4 From:Shields To:Gettysburg	Coordination	\$760,000
Fresno, City of	FRE500011	Millbrook	Dist:1.5	Bike Lane	\$322,000
Fresno, City of	FRE500062	Millbrook	From:Alluvial To:Nees Dist:.5	Bike Lane	\$40,000
			From:Friant To:Table Mountain		***
Fresno County	FRE500399	Millerton	Dist:4.5 From:Table Mountain Rd	2 LU to 4 LD	\$31,950,000
Fresno County	FRE500400	Millerton Road	To:Auberry Road Dist:1.2	2 LU to 4 LD	\$8,340,000
			From:South of Teague To:Nees		7 - , ,
Clovis, City of	FRE500029	Minnewawa	Dist:.5	Bike Lane	\$8,000
Clovie City of	FRE500094	Minnewawa	From:Copper To:Teague Dist:2.5	Fiber Optios	¢200 000
Clovis, City of	FRE300094	Minnewawa	From:Copper To:Teague Dist:2.5 From:Alluvial To:Old Town Trail	Fiber Optics	\$300,000
Clovis, City of	FRE500258	Minnewawa	Dist: 25	Bike Lane	\$5,000
Clovis, City of	FRE500401	Minnewawa	From:Behymer To:Copper Dist:1	2 LU to 4 LD	\$6,000,000
Fresno, City of	FRE500402	Minnewawa	From:Jensen To:Grove Dist:.25	2 LU to 3 LU	\$250,000
12213, 019 01	11.200102		320	Unconstructed to	+_00,000
Fresno, City of	FRE500403	Minnewawa	From:Grove To:Church Dist:.3	3 LU	\$500,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
			From:Shepherd To:Behymer		
Clovis, City of	FRE500463	Minnewawa	Dist:1	2 LU to 4 LD	\$6,000,000
Clovis, City of	FRE500480	Minnewawa	From:Fir To:Alluvial Dist:.6	3 L to 4 LD	\$800,000
Fresno County	FRE500161	Mount Whitney	From:Bishop To:Howard Dist:1	AC Overlay 2 Lane	\$200,000
Fresno County	FRE500189	Mount Whitney	From:SH 145 To:Howard Dist:4	Reconstruction	\$4,025,000
Selma, City of	FRE500404	N/A	Interchange Crossstreets:Mountain View & SR 99 Overcrossing	Widen Overcrossing 2 L to 4 L and Improve on/off ramps	\$45,000,000
Jenna, Oity of	TRESOUTOT	IN/A		·	Ψ-3,000,000
Caltrans	FRE500518	N/A	Interchange Crossstreets:Central & Chestnut	Upgrade Interchange	\$72,500,000
			Interchange Crossstreets:SR 99 &	Replace bridge structures and	ψ1 <u>2</u> ,000,000
Caltrans	FRE500520	N/A	SR 43	widen Floral	\$10,000,000
Caltrans	FRE500521	N/A	Interchange Crossstreets:SR 99 & Shaw	improve interchange	\$86,000,000
Fresno, City of	FRE500143	NB SR 99 Herndon Off Ramp	Interchange Crossstreets:NB SR 99 Off Ramp & Herndon	Widen Ramp	\$1,000,000
Clovis, City of	FRE500005	Nees	From:Armstrong To:Enterprise Canal Dist:.5	Bike Lane	\$8,000
			From:Minnewawa To:Peach		
Clovis, City of	FRE500030	Nees	Dist:.5 From:Armstrong To:Temperance	Bike Lane	\$8,000
Clovis, City of	FRE500070	Nees	Dist:.5	Fiber Optics	\$61,000
Clovis, City of	FRE500071	Nees	From:Locan To:SR 168 Dist:1 From:Minnewawa To:Clovis	Fiber Optics	\$122,000
Clovis, City of	FRE500256	Nees	Dist:.5	Bike Lane	\$8,000
Fresno County	FRE500275	Nees	From:Oxford To:I-5 Dist:3.6	AC Overlay	\$720,000
Clovis, City of	FRE500278	Nees	From:Peach To:Old Town Trail Dist:.25	Bike Lane	\$5,000
Clovis, City of	FRE500310	Nees	From:Willow To:Minnewawa Dist:1	Fiber Optics	\$175,000
Clovis, City of	FRE500406	Nees	From:Cindy To:Chapel Hill Dist:.1	3 LU to 4 LD	\$200,000
Clovis, City of	FRE500407	Nees	From:Temperance To:Locan Dist:.5	2 LU to 4 LD	\$3,000,000
Clovis, City of	FRE500408	Nees	From:Armstrong To:Temperance Dist:.3	3 LD to 4 LD	\$500,000
		11000		2 LU to 4 LD Complete incomplete	
Clovis, City of	FRE500409	Nees	From:Sunnyside To:Fowler Dist:.5	portions 2 LU to 4 LD	\$2,000,000
Clovis, City of	FRE500410	Nees	From:Clovis To:Fowler Dist:N/A	Complete incomplete portions	\$4,000,000
Clovis, City of	FRE500411	Nees	From:Minnewawa To:Clovis Dist:.4	3 LD to 4 LD	\$993,000
				2 LU to 4 LD complete incomplete	
Clovis, City of	FRE500412	Nees	From:Locan To:Alluvial Alignment		\$2,500,000
Clovis, City of	FRE500413	Nees	Dist:.35	4 LD	\$3,000,000
Fresno, City of	FRE500567	Nees	From:Maple To:Willow Dist:1	3 LU to 4 LD ITS Signal	\$800,000
Fresno, City of	FRE500133	Nees Ave	From:Palm To:Willow Dist:4.2	Coordination Unconstructed to	\$580,000
Fresno, City of	FRE500414	Neilson	From:Blythe To:Brawley Dist:.5	3 LU	\$400,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500415	Neilson	From:Brawley To:Marks Dist:1	2 LU to 3 LU	\$800,000
Fresno, City of	FRE500416	Neilson	From:Tielman To:G/Divisadero Dist:.75	2 LU to 3 LU	\$600,000
Fresno, City of	FRE500152	North	From:Maple To:SR 99 Dist:.62	AC Overlay	\$963,000
Fresno, City of	FRE500418	North	From:Cedar To:Chestnut Dist:1	2 LU to 4 LU	\$1,500,000
Fresno, City of	FRE500419	North	From:Marks To:West Dist:.5	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500420	North	From:Hughes To:West Dist:.5	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500421	North	From:West To:Walnut Dist:1	2 LU to 4 LU	\$2,000,000
Fresno, City of	FRE500422	North	From:Walnut To:Hwy 41 Dist:1.25		\$2,500,000
Fresno, City of	FRE500481	North	From:Orange To:Cedar Dist:.5	2 LU to 4 LD, improve SR 99 interchange	\$12,500,000
Reedley, City of	FRE500417	North Ave	From:Reed Ave To:East Ave Dist:.8	Reconstruct and widen North Ave from 2 to 4 lanes between Reed Ave and East Ave	\$2,800,000
Fresno, City of	FRE500126	North Avenue	From:Elm To:Marks Dist:4	Official Plan Line	\$50,000
Fresno, City of	FRE500331	North/Parkway - SR 99 SB Off Ramp	From:North/Parkway To:SR 99 SB Off Ramp		\$400,000
Fresno, City of	FRE500423	Olive	From:SR 99 To:Hayes Dist:3.8	2 LU to 4 LU	\$3,420,000
Fresno, City of	FRE500424	Olive	From:Grantland To:Hayes Dist:1	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500568	Olive	From:Clovis To:Temperence Dist:2	2 LU to 4 LU	\$1,800,000
Fresno, City of	FRE500491	On/Off Ramps	Intersection From:SR 41 To:Divisadero Dist:N/A	Additional SB off lane and dual lefts on Divisadero at NB on ramp	\$2,000,000
Fresno, City of	FRE500425	Orange	From:American To:Central Dist:1	2 LU to 4 LU	\$900,000
Fresno, City of	FRE500426	Orange	From:Jensen To:Ventura Dist:2	2 LU to 4 LU	\$1,800,000
Fresno, City of	FRE500464	Orange	From:Central To:Hwy 99 Dist:1.2	2 LU to 4 LU	\$1,600,000
r recirc, eng er		9.690	From:Browning To:H Street		ψ :,σσσ,σσσ
Fresno, City of	FRE500022	Palm	Dist:5.25	Bike Lane	\$550,000
France City of	FRE500222	Palm Siarra	From:Palm To:Sierra Dist:.1	Left Turn Phasing	¢400 000
Freeno, City of		Palm - Sierra		Sig Lt	\$400,000
Fresno, City of	FRE500427	Parkway Drive	From:Shaw To:Barstow Dist:.5	2 LU to 4 LD	\$1,000,000
Clovis, City of	FRE500107	Peach	From:Herndon To:Sierra Dist:.25 From:Sierra To:Magill Couplet	Fiber Optics	\$35,000
Clovis, City of	FRE500428	Peach	Dist:.4	2 LU to 4 LU	\$293,000
Clovis, City of	FRE500429	Peach	From:Shepherd To:Behymer Dist:2	2 LU to 4 LU	\$6,750,000
Clovis, City of	FRE500430	Peach	From:Behymer To:Copper Dist:1 From:Kings Canyon To:Belmont	2 LU to 4 LD	\$6,750,000
Fresno, City of	FRE500431	Peach	Dist:1	2 LU to 4 LD	\$10,000,000
Fresno, City of	FRE500432	Peach	From:North To:Jensen Dist:1	2 LD to 4 LD	\$700,000
	1112000702	. 50011			ψ, σσ,σσσ
Clovis, City of	FRE500091	Perrin	From:Willow To:Peach Dist:1.25 From:Peach To:Minnewawa	Fiber Optics Unconstructed to	\$152,000
Clovis, City of	FRE500433	Perrin	Dist:.5	4 LU Unconstructed to	\$2,500,000
Clovis, City of	FRE500434	Perrin	From:Willow To:Peach Dist:.5	4 LU	\$2,500,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Clovis, City of	FRE500435	Perrin	From:Minnewawa To:Clovis Dist:.5	Unconstructed to 4 LU	\$2,500,000
Fresno, City of	FRE500114	Perrin - Summerville	From:Perrin To:Summerville Dist:.1	New Traffic Signal	\$345,000
Fresno, City of	FRE500436	Polk	From:Bullard To:Herndon Dist:1	2 LU to 4 LU	\$900,000
Fresno, City of	FRE500437	Polk	From:Olive To:McKinley Dist:.5	2 LD to 4 LD	\$500,000
Fresno, City of	FRE500438	Polk	From:Olive To:Belmont Dist:.5	Unconstructed to 4 LD	\$1,000,000
Fresno, City of	FRE500439	Polk	From:Gettysburg To:Shaw Dist:.5	2 LU to 4 LD	\$5,000,000
Fresno, City of	FRE500440	Polk	From:McKinley To:Shields Dist:1	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500441	Polk	From:Shields To:Gettysburg Dist:1.5	2 LU to 4 LD	\$1,500,000
Clovis, City of	FRE500357	R&T Park	From:West of Temperance To:North of Alluvial Dist:.5	Trail	\$350,000
Fresno County	FRE500569	Reed	From:Reedley City Limit(South ave.) To:Goodfellow Dist:3	2 LD to 4 LD	\$6,000,000
			From:Olson Ave To:11th Street	Reconstruct and widen Reed Ave from 2 to 4 lanes between Olson Ave and 11th	
Reedley, City of	FRE500763	Reed Ave	Dist:N/A From:SR 168 To:Pittman hill	Street 2 Lane	\$3,500,000
Fresno County	FRE500194	Sample	Dist:3	Reconstruction	\$2,700,000
Fresno County	FRE500254	San Diego	From:Belmont To:Shaw Dist:4	Shoulder Improvements	\$640,000
Fresno, City of	FRE500443	Santa Fe	From:Palo Alto To:Fig Garden Dist:.5	2 LU to 4 LD	\$850,000
Clovis, City of	FRE500046	Shaw		Bike Lane	\$25,000
Clovis, City of	FRE500108	Shaw	From:Temperance To:McCall Dist:3 From:Locan To:West of DeWolf	Fiber Optics	\$366,000
Clovis, City of	FRE500266	Shaw	Dist: 25	Bike Lane	\$8,000
Fresno, City of	FRE500362	Shaw	From:Marks To:Blythe Dist:2	Recon/Overlay	\$999,000
Clovis, City of	FRE500444	Shaw	From:Carson To:Locan Dist:.25	4 LU to 6 LD	\$850,000
Fresno, City of	FRE500447	Shaw	From:SR 99 To:Brawley Dist:1.4	4 LD to 6 LD	\$2,000,000
Fresno County	FRE500448	Shaw	From:McCall To:Academy Dist:3	2 LU to 4 LD	\$10,000,000
Fresno, City of	FRE500482	Shaw	From:Veterans Blvd To:Golden State Dist:.8	2 LU to 6 LD	\$4,000,000
Fresno, City of	FRE500591	Shaw	From:Garfield To:Veterans Blvd Dist:.8	2 LU to 4 LD	\$1,000,000
Clovis, City of	FRE500092	Shepherd	From:Willow To:Armstrong Dist:3	Fiber Optics	\$425,000
Clovis, City of	FRE500093	Shepherd	From:Temperance To:SR 168 Dist:2	Fiber Optics	\$244,000
Clovis, City of	FRE500291	Shepherd	From:Fowler To:Sunnyside Dist:.5	Bike Lane	\$8,000
Clovis, City of	FRE500303	Shepherd	From:DeWolf To:Highland Dist:1	Bike Lane	\$15,000
Clovis, City of	FRE500492	Shepherd	From:Clovis To:Fowler Dist:1	2 LU to 3 LD	\$3,600,000
Clovis, City of	FRE500493	Shepherd	From:Tollhouse To:Del Rey Dist:1.5	2 LU to 4 LD	\$12,000,000
Clovis, City of	FRE500494	Shepherd	From:Willow To:Clovis Dist:1.5	3 LU to 4 LD	\$3,000,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
Fresno, City of	FRE500495	Shepherd	From:Chestnut To:Willow Dist:.5	2 LD to 4 LD	\$500,000
Clovis, City of		Shepherd	From:Temperance To:Dewolf Dist:1	3 LD to 4 LD	\$2,000,000
Fresno, City of	FRE500497	Shepherd	From:Cedar To:Maple Dist:.5	2 LU to 4 LD	\$500,000
Clovis, City of	FRE500498	Shepherd	From:Clovis To:Fowler Dist:1	3 LD to 4 LD	\$5,412,000
Clovis, City of	FRE500499	Shepherd	From:Fowler To:Armstrong Dist:.5	3 LD to 4 LD	\$1,000,000
Clovis, City of	FRE500500	Shepherd	From:Armstrong To:Temperance Dist:.5	3 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500501	Shields	From:Garfield To:Grantland Dist:.5	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500502	Shields	From:Cornelia To:Parkway Dist:1.9	2 LU to 4 LD	\$3,000,000
Fresno, City of	FRE500503	Shields	From:Sunnyside To:Fowler Dist:.4 From:Grantland To:Cornelia	2 LU to 4 LD	\$1,000,000
Fresno, City of	FRE500504	Shields	Dist:2.5	2 LU to 4 LD	\$2,500,000
Fresno, City of	FRE500298	Sierra	From:Palm To:Fresno Dist:1	Bike Lane	\$240,000
Fresno, City of	FRE500505	Sierra	From:SR 41 Bridge To:Fresno St Dist:.2	2 LU to 4 LU	\$500,000
Kingsburg, City of	FRE500466	Sierra St	From:Bethel Ave To:Sixth St Dist:.8	2 LU to 4 LU	\$1,250,000
			From:Sixth Avenue To:18th	Signal	
Kingsburg, City of		Sierra Street	Avenue Dist:1	Coordination	\$300,000
Kingsburg, City of	FRE500365	Sierra Street	From:Lincoln To:Ellis Dist:.1	Sidewalks	\$32,000
Fresno, City of		Sierra/Dante	From:Bullard Diagonal To:Carnegie Dist:1.5	Unconstructed to 4 LU	\$1,800,000
Fresno, City of	FRE500506	Sierra/Dante	From:Polk To:Escalon Dist:.5	2 LU to 4 LU	\$300,000
Kingsburg, City of		Simpson Street	From:Stroud Ave. To:Sierra St. Dist:.7	2 LU to 4 LU	\$800,000
Kerman, City of	FRE500508	Siskiyou	From:E To:California Dist:.6	2 LU to 2 LD	\$600,000
Fresno, City of		Spruce	From:Bryan To:Hayes Dist:1	2 LU to 4 LU	\$1,200,000
Caltrans	FRE500513	SR 180 W	From:James To:Yuba	Passing Lanes	\$10,621,000
Caltrans	FRE500514	SR 180 W	From:I-5 To:Junction SR 33/SR180	2 Lane on New E- W Alignment	\$223,000,000
Caltrans	FRE500516	SR 41	From:O Street To:Shields	Add NB Auxiliary Lanes	\$19,500,000
Caltrans	FRE500570	SR 41	From:Ashlan To:Shaw	Add 1 NB Auxiliary Lane	\$7,000,000
			From:Gettysburg Overcross	7 taxa. y _a	ψ. ,σσσ,σσσ
Fresno, City of	FRE500146	SR 41 Auxiliary Lane	To:Shaw Exit Ramp Interchange Crossstreets:SR 41	Auxiliary Lane	\$4,000,000
Fresno, City of	FRE500145	SR 41 Shaw Off Ramp	Off Ramp & Shaw	Widen Ramp	\$728,000
Caltran	EDE500750	SD44	Interchange Crossstreets:Mckinley		#0.000.000
Caltrans		SR41	& Shields Ave	Both Interchanges Add 1 SB Auxilary	\$8,200,000
Caltrans		SR41	From:El Paso To:Friant	SR 41-Tulare to O Street: Widen Auxilary Lane/Improve Ramps (Project J in the Measure C Urban Regional	\$13,970,000
Caltrans	FRE500767	SR41	From:Tulare Ave To:O Street	Program)	\$21,590,000

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
				Olata Basta 00	
				State Route 99 from Post Mile	
				23.9	
				(approximately	
				Ashlan Avenue) to Post Mile 26.2	
California High-				(approximately	
Speed Rail	EDE500700	ODOO	F DM 00 0 T. DM 00 0	McKinley Ave); Re	#00 000 000
Authority	FRE500766	SR99	From:PM 23.9 To:PM 26.2	Alignment Update closed	\$90,000,000
				bridge structure	
		SR99 @ Montery St		Closed 6 LD to	
Fresno, City of	FRE500467	Bridge	From:Broadway To:Golden State	Open 4 LD	\$1,800,000
Kingsburg, City of	FRE500450	Stroud	From:10th To:Simpson Dist:N/A	2 lanes to 4 lanes	\$1,250,000
Francis City of	EDE500057	Overen Die e Treil	From:Sugar Pine Underpass	Trail Can	£4 447 000
Fresno, City of	FRE500257	Sugar Pine Trail	To:Shepherd Dist:.13	Trail Gap	\$1,417,000
Clovis, City of	FRE500041	Sunnyside	From:Alluvial To:Herndon Dist:.5	Bike Lane	\$8,000
Clovis, City of	FRE500522	Sunnyside	From:Fallbrook To:Nees Dist:.1	2 LU to 4 LU	\$470,000
Ciovis, City of	TRESOUSEE	Cariffysiae	Trom. railbrook To. Nees Dist 1	Unconstructed to	ψ+7 0,000
Fresno, City of	FRE500523	Sunnyside	From:Clinton To:Weldon Dist:.25	4 LU	\$500,000
Clovia City of	EDE500524	Cunnyoido	From:Bullard To:Tollhouse Dist:.2	2 LU to 4 LU	£1,000,000
Clovis, City of	FRE500524	Sunnyside	Intersection From:Shepherd	Park-N-Ride Lot &	\$1,000,000
Fresno, City of		SW Corner	To:Willow Dist:.3	Trailhead	\$258,000
Clovis, City of	FRE500072	Teague	From:Peach To:Clovis Dist:1	Fiber Optics	\$106,000
Fresno, City of	FRE500525	Teague	From:Chestnut To:Willow Dist:.5	2 LU to 4 LU (add WB Lane)	\$350,000
Clovis, City of	FRE500289	Temperance	From:Shepherd To:Gould Canal Dist:4.5	Fiber Optics	\$675,000
-			Fram Dulland Tail James an Diet 1		
Clovis, City of	FRE500483	Temperance	From:Bullard To:Herndon Dist:1	2 LU to 4 LD	\$4,123,000
Fresno, City of	FRE500526	Temperance	From:Belmont To:Dakota Dist:2.5	2 LU to 6 LD	\$8,000,000
Fresno, City of	FRE500527	Temperance	From:Jensen To:Belmont Dist:3	2 LU to 6 LD	\$10,000,000
Fresno, City of	FRE500125	Temperence	From:SR 180 To:Clinton Dist:2	Official Plan Line	\$50,000
Flesho, City of	FRE300123	remperence	FIGHT.SK 180 TO.CHIRIOH DIST.2	Official Flatt Life	\$50,000
	EDE500500	-	5 A LL T OL DILLA	Unconstructed to	# 4.000.000
Clovis, City of	FRE500528	Thompson	From:Ashlan To:Shaw Dist:1	5 LU w/ 2WLTL 2 LU to 3 LU	\$4,986,000
Clovis, City of	FRE500468	Tollhouse	From:Locan To:Shepherd Dist:2.5		\$10,000,000
Olas in Oilean	EDE FOOFOO	T-111.	Freeze Third Tellers des Birld O	01114-4111	0.440.000
Clovis, City of	FRE500529	Tollhouse	From:Third To:Herndon Dist:1.3 From:California To:E Street	2 LU to 4 LU	\$410,000
Fresno, City of	FRE500304	Tulare	Dist:1.25	Bike Lane	\$25,000
Fresno, City of	FRE500530	Tulare	From:Clovis To:Argyle Dist:.32	Unconstructed to 4 LU	\$600,000
·				ITS Signal	
Fresno, City of	FRE500274	Tulare Ave	From:C St To:Clovis Dist:6.1 From:Fett Avenue To:Orit Avenue	Coordination Construct New 2	\$670,000
Parlier, City of	FRE500451	Tuolumne Street	Dist:.1	Lane Facility	\$450,000
France City of	EDE500524	Valentine	From:McKinley To:Parkway Dr Dist:1.4	2 to 4	¢1 260 000
Fresno, City of Fresno, City of	FRE500531 FRE500532	Valentine	From:Weber To:Ashlan Dist:.3	2 LU to 4 LU 2 LU to 4 LU	\$1,260,000 \$270,000
·	FRE500533	Valentine	From:California To:Whitesbridge Dist:2	2 LU to 4 LU	
Fresno, City of	1 112000000	v alci illi ic	From:Ashlan To:Gettysburg	2 LU 10 4 LU	\$1,900,000
Fresno, City of	FRE500571	Valentine	Dist:.5	2 LU to 4 LU	\$500,000

RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
FRE500279	Ventura	From:C Street To:E Street Dist:.25	Bike Lane	\$15,000
FRE500241	Ventura - SR 99 NB Off Ramp	Interchange Crossstreets:Ventura & NB Off Ramp		\$400,000
FRE500535	Veterans Blvd	From:Bullard-Bryan To:Herndon Dist:.7	to 6 LD	\$1,100,000
FRE500536	Veterans Blvd	From:Gettyburg To:Shaw Dist:.6	6 LD	\$3,000,000
FRE500537	Veterans Blvd	From:Shaw To:Barstow Dist:.6	to 6 LD	\$1,100,000
FRE500561	Veterans Blvd	From:Shaw To:Barstow Dist:.6	Superarterial	\$5,500,000
FRE500562	Veterans Blvd	From:Bullard-Bryan To:Herndon Dist:.7	New 4 LD Superarterial	\$4,500,000
FRE500538	Villa	From:Herndon Ave To:Fir Dist:.5	2 LU to 4 LD	\$400,000
FRE500540	Walnut	From:North To:California Dist:2	2 LU to 4 LD	\$4,000,000
FRE500541	Walnut Connector	From:Fresno To:Walnut Dist:1.1	Unconstructed to 4 LD	\$1,540,000
FRE500067		From:Willow To:Peach Dist:.5	Trail	\$200,000
FRE500542	Weber	From:Belmont To:Olive Dist:.7	2 LU to 4 LD	\$1,000,000
FRE500543	Weber	From:Marty To:Clinton Dist:2.1	2 LU to 4 LD	\$3,000,000
FRE500544	Weldon	From:Sunnyside To:Fowler Dist:.5		\$600,000
FRE500545	West	From:North To:Jensen Dist:1	2 LU to 4 LD	\$900,000
FRE500546	West		2 LU to 4 LD	\$3,000,000
FRE500547	West	Dist:.5	2 LU to 4 LU	\$900,000
FRE500130	West Ave	Dist:5.3	ITS Signal Coordination	\$425,000
EDE500040	NA/		D'Ive I ave	0475 000
		From:State Rt 180 E/O Brawley		\$175,000
FRE500548	vvnitespriage	10:Valentine Dist:.5	2 LU to 4 LD	\$500,000
FRE500549	Whitesbridge		2 LU to 4 LD	\$3,000,000
FRE500031	Willow	Dist:1.5	Bike Lane	\$15,000
EDE500065	Willow		21 D to 61 D	\$3,000,000
		·	·	\$425,000
FRE500452	Willow	From:Nees To:Powers Dist:.75 From:Kings Canyon To:Olive	2 LD to 6 LD	\$1,000,000
FRE500469	Willow	Dist:1.5	2 LU to 4 LU	\$1,400,000
FRE500550	Willow	From:Jensen To:Church Dist:.5	2 LU to 4 LU	\$500,000
FRE500551	Willow	From:North To:Jensen Dist:1	2 LU to 4 LU	\$900,000
FRE500552	Willow	Dist:.13	2 LU to 6 LD	\$508,000
EDEFO0557	Millow			£4,000,000
				\$1,200,000 \$3,113,000
				\$3,113,000 \$500,000
		From:S of Shepherd To:Copper		\$470,000
	FRE500241 FRE500241 FRE500535 FRE500536 FRE500537 FRE500562 FRE500540 FRE500540 FRE500541 FRE500542 FRE500543 FRE500544 FRE500545 FRE500545 FRE500545 FRE500546 FRE500547 FRE500548 FRE500549 FRE500075 FRE500075 FRE500469 FRE500469 FRE500550 FRE500550 FRE500551 FRE500552	PROJECT ID FACILITY NAME/ROUTE FRE500279 Ventura FRE500241 Ventura - SR 99 NB Off Ramp FRE500535 Veterans Blvd FRE500536 Veterans Blvd FRE500537 Veterans Blvd FRE500561 Veterans Blvd FRE500562 Veterans Blvd FRE500540 Walnut FRE500541 Walnut Connector Washington Colony/Church FRE500542 Weber FRE500543 Weber FRE500544 Weldon FRE500545 West FRE500546 West FRE500547 West FRE500130 West Avenue FRE500548 Whitesbridge FRE500549 Whitesbridge FRE500054 Willow FRE500065 Willow FRE500469 Willow FRE500550 Willow FRE500559 Willow FRE500559 Willow FRE500583 Willow	PROJECT ID FACILITY NAME/ROUTE PROJECT LIMITS FRE500279 Ventura From:C Street To:E Street Dist: 25 Ventura - SR 99 NB Off Ramp Interchange Crossstreets:Ventura & NB Off Ramp FRE500535 Veterans Blvd From:Bullard-Bryan To:Herndon Dist: 7 FRE500536 Veterans Blvd From:Gettyburg To:Shaw Dist: 6 FRE500537 Veterans Blvd From:Shaw To:Barstow Dist: 6 FRE500561 Veterans Blvd From:Shaw To:Barstow Dist: 6 FRE500562 Veterans Blvd From:Shaw To:Barstow Dist: 6 FRE500563 Villa From:Bullard-Bryan To:Herndon Dist: 6 FRE500540 Veterans Blvd From:Barstow Dist: 6 FRE500540 Walnut From:Herndon Ave To:Fir Dist: 5 FRE500541 Walnut Connector From:Herndon Ave To:Fir Dist: 5 FRE500067 Weber From:Fresno To:Walnut Dist: 1.1 FRE5000641 Weber From:Willow To:Peach Dist: 5 FRE500542 Weber From:Belmont To:Olive Dist: 7 FRE500543 Weber From:Selmont To:Olive Dist: 1.5 FRE500544 West From:Sennyside To:Mortine	FRE500279

AGENCY	RTP PROJECT ID	FACILITY NAME/ROUTE	PROJECT LIMITS	PROJECT TYPE	ESTIMATED TOTAL COST
				2 LU to 6 LD East	
Fresno County	FRE500558	Willow (County Side Only)	From:Shepherd To:Copper Dist:2	(County Side Only)	\$3,113,000
				Complete widening to 6 LD where needed	
Clovis, City of	FRE500757	Willow Avenue	From:Barstow To:Copper Ave Dist:3.5	and add bike lanes	\$230,000
Fresno, City of	FRE500055	Willow Trail	From:Escalon To:Barstow Dist:.76	Trail	\$350,000
				TOTAL	\$1,739,635,000

Appendix D Unconstrained Project List

Jurisdiction/ Agency	Facility Name/Route	Project Limits	Type of Improvement	Estimated Cost
Caltrans	15	Kings County line to Merced County line	4L Freeway to 6 L Freeway	\$198,000,000.00
Caltrans	SR 145	Nielson to Shaw	2 LU to 4 LÚ	\$42,000,000.00
Caltrans	SR 145	SPRR to SR 180	2 LU to 4 LU	\$43,370,000.00
Caltrans	SR 168	Shepherd to Millerton	Construct 2 L expressway on new alignment of 4 L freeway ROW	\$67,500,000.00
Caltrans	SR 168	Millerton to Lodge	Construct 2 L expressway on new alignment of 4 L freeway ROW	\$52,500,000.00
Caltrans	SR 180 W	Dickenson to Brawley	2 LU to 4 LU expressway	\$50,000,000.00
Caltrans	SR 180 W	Sequoia to Dickenson	2 LU to 4 LU	\$94,000,000.00
Caltrans	SR 33	In Mendota - Intersection of SR 33 and SR 180 to N	2 LU to 4 L	\$8,250,000.00
Caltrans	SR41	Shields to Ashlan	7 L Freeway to 8 L Freeway □ □ Addional NB lane added in 2015 Project #1	\$16,800,000.00
Caltrans	SR 41	Divisadero to Shields	6 L Freeway to 8 L Freeway & widen SB off-ramp at Divisadero	\$43,000,000.00
Caltrans	SR 41	Interchange at Central	Add Interchange at Central	\$15,000,000.00
Caltrans	SR41	Shaw to Bullard	7 L Freeway to 8 L Freeway□□See Project 1050	\$16,800,000.00
Caltrans	SR 41	Interchange at American	Add Ramps to Interchange at American	\$47,140,000.00
Caltrans	SR 41	Bullard to Herndon	6 L Freeway to 8 L Freeway	\$16,800,000.00
Caltrans	SR 41	Herndon to Friant	6 L Freeway to 8 L Freeway	\$16,800,000.00
Caltrans	SR 41	Interchange at Manning	Add Interchange at Manning	\$15,000,000.00
<u>Caltrans</u>	SR41	Divisadero to O Street	Add SB Auxiliary Lane	\$7,000,000.00
Caltrans	SR 41	McKinley to Shields	Add 1 NB and 1 SB Auxiliary Lane	\$16,000,000.00
Caltrans	SR 41	Ashlan to Shields	Add 1 NB Auxillary Lane	\$6,000,000.00
Caltrans	SR41	Shaw to Bullard	1 NB Aux Lane □ See project 7	\$6,000,000.00
Caltrans	SR 41	"O" St to Herndon	Add Auxiliary Lanes and improve on & off ramps	\$305,475,000.00
Caltrans	SR 41	McKinley to Shields	Add NB Aux Lanes	\$14,500,000.00
Caltrans	SR 43	Kings County line to Selma City limits	2 LU to 4 LD	\$66,401,000.00
Caltrans	SR 99	Fresno to Clinton	Add NB and SB Auxiliary Lanes	\$132,000,000.00
Caltrans	SR 99	Jensen to Central	6 L to 8 L	\$25,000,000.00
Caltrans	SR 99	Jensen to Bullard	6 L Freeway to 8 L Freeway	\$266,000,000.00
City of Fresno	HSt	Belmont to Ventura	2 LU to 4 LD	\$10,000,000.00
City of Fresno	Herndon	Milburn to Marks	4 LD to 6 LD	\$2,500,000.00
City of Fresno	Herndon	SR 99 to Millburn	4 LU to 6 LD expressway w/ bridge at UPRR & widen BNSF bridge	\$36,000,000.00
City of Fresno	Kings Canyon	Temperance to Dewolf	2 L to 4 LU	\$1,500,000,00
City of Fresno	PSt	Ventura to Divisadero	Convert to Two Way	\$2,000,000.00
City of Fresno	San Jose	Gates N to Bullard	Partial unconstructed to 4 LU Mostly existing 2 L to 4 Lane	\$720,000.00
City of Fresno	Tulare	Fowler to Armstrong	Unconstructed to 4 LD	\$840,000.00
City of Fresno City of Fresno (FAX)	Tulare	Fowler to Armstrong	Unconstructed to 4 LD	
	Tulare Ventura/Kings Canyon	<u> </u>		\$840,000.00
City of Fresno (FAX)	Tulare Ventura/Kings Canyon Armstrong	Goshen to Nees	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave.	\$840,000.00 \$35,000,000.00
City of Fresno (FAX) Clovis Clovis	Tulare Ventura/Kings Canyon Armstrong Armstrong	Goshen to Nees Spruce to Alluvial	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00
City of Fresno (FAX) Clovis	Tulare Ventura/Kings Canyon Armstrong	Goshen to Nees Spruce to Alluvial Alluvial to Bedford	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU	\$840,000.00 \$35,000,000.00 \$280,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis	Tulare Ventura/Kings Canyon Amstrong Amstrong Amstrong Locan	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$650,000.00 \$1,000,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis	Tulare Ventura/Kings Canyon Amstrong Amstrong Amstrong Locan Mnnewawa	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$650,000.00 \$1,000,000.00 \$480,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis	Tulare Ventura/Kings-Canyon Armstrong Armstrong Armstrong Locan Minnewawa Peach	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees IVO Bullard to Sierra	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$650,000.00 \$1,000,000.00 \$480,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis	Tulare Ventura/Kings-Canyon Amstrong Amstrong Amstrong Locan Minnewawa Peach Third	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Qovis to Tollhouse	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$650,000.00 \$1,000,000.00 \$480,000.00 \$700,000.00 \$1,600,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis	Tulare Ventura/Kings Canyon Amstrong Amstrong Locan Minewawa Peach Third Academy	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Clovis to Tollhouse Manning to SR 180	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 5 LU 2 LU to 5 LU 2 LU to 5 LU 2 LU to 5 LU 2 LU to 5 LU 3 LU Expressway	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$650,000.00 \$1,000,000.00 \$440,000.00 \$700,000.00 \$1,600,000.00 \$21,000,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno	Tulare Ventura/Kings Canyon Amstrong Amstrong Locan Minewawa Peach Third Academy Alta	Coshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Clovis to Tollhouse Manning to SR 180 Manning to Floral	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 L Expressway 2 LU to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$650,000.00 \$1,000,000.00 \$480,000.00 \$7700,000.00 \$21,000,000.00 \$21,000,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno County of Fresno	Tulare Ventura/Kings Canyon Amstrong Amstrong Locan Minewawa Peach Third Academy Alta California	Coshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Clovis to Tollhouse Manning to SR 180 Manning to Floral Marks to Hughes	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$650,000.00 \$1,000,000.00 \$7700,000.00 \$1,600,000.00 \$21,000,000.00 \$21,000,000.00 \$300,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno County of Fresno County of Fresno	Tulare Ventura/Kings Canyon Amstrong Amstrong Locan Minewawa Peach Third Academy Alta	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Clovis to Tollhouse Manning to SR 180 Menning to Floral Marks to Hughes Zumwalt to Alta	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$1,000,000.00 \$480,000.00 \$700,000.00 \$21,000,000.00 \$21,000,000.00 \$300,000.00 \$300,000.00
City of Fresno (FAX.) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno	Tulare Ventura/Kings-Canyon Amstrong Amstrong Locan Minnewawa Peach Third Academy Atla California Dinuba Herndon	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Clovis to Tollhouse Manning to SR 180 Manning to Floral Marks to Hughes Zumwatt to Alta 25 mile E/O Locan to McCall	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$1,000,000.00 \$480,000.00 \$7700,000.00 \$21,000,000.00 \$21,000,000.00 \$300,000.00 \$300,000.00 \$300,000.00 \$7,000,000.00
City of Fresno (FAX.) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno	Tulare Ventura/Kings-Canyon Armstrong Armstrong Amstrong Locan Minnewawa Peach Third Academy Alta California Dinuba Herndon Jayne	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Clovis to Tollhouse Manning to SR 180 Manning to Floral Marks to Hughes Zumwalt to Alta 25 mile E/O Locan to McCall SR 33 to 15	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$650,000.00 \$1,000,000.00 \$480,000.00 \$700,000.00 \$21,000,000.00 \$4,000,000.00 \$3,000,000.00 \$3,000,000.00 \$7,000,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno	Tulare Ventura/Kings-Canyon Amstrong Amstrong Amstrong Locan Minnewawa Peach Third Academy Alta California Dinuba Herndon Jayne Jensen	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Qovis to Tollhouse Manning to SR 180 Menning to Floral Marks to Hughes Zumwalt to Alta 25 mile E/O Locan to NcCall SR 33 to 15 West to Brawley	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 Lane Divided	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$1,000,000.00 \$480,000.00 \$700,000.00 \$21,000,000.00 \$4,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$2,000,000.00 \$3,000,000.00 \$2,000,000.00 \$3,000,000.00 \$2,000,000.00 \$2,000,000.00 \$2,000,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno	Tulare Ventura/Kings-Canyon Armstrong Armstrong Armstrong Locan Minnewawa Peach Third Academy Atta California Dinuba Herndon Jayne Jensen Jensen	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Clovis to Tollhouse Manning to SR 180 Manning to Floral Marks to Hughes Zumwalt to Alta 25 mile E/O Locan to McCall SR 33 to 15 West to Brawley Brawler to Dickenson	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 Lane Divided Widen from 2 LU to 4 lane divided highway 2 LU to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$650,000.00 \$1,000,000.00 \$700,000.00 \$1,600,000.00 \$21,000,000.00 \$3,000.00 \$3,000.00 \$7,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$12,600,000.00 \$12,600,000.00 \$12,000,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno	Tulare Ventura/Kings-Canyon Amstrong Amstrong Locan Minewawa Peach Third Academy Alta California Dinuba Hemdon Jayne Jensen Manning	Coshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees NYO Bullard to Sierra Clovis to Tollhouse Manning to SR 180 Manning to Floral Marks to Hughes Zumwalt to Alta 25 mile E/O Locan to McCall SR 33 to 15 West to Brawley Brawler to Dickenson 25 mi w/o I-5 to .25 mi e/o I-5	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 5 Lane Divided Widen from 2 LU to 4-lane divided highway 2 LU to 4 LD 2 lane to 4 lane	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$650,000.00 \$1,000,000.00 \$700,000.00 \$21,000,000.00 \$21,000,000.00 \$3,000,000.00 \$3,000,000.00 \$7,000,000.00 \$12,600,000.00 \$12,600,000.00 \$12,600,000.00 \$12,600,000.00 \$11,000,000.00 \$11,000,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno	Tulare Ventura/Kings Canyon Amstrong Amstrong Locan Minnewawa Peach Third Academy Atla California Dinuba Hemdon Jayne Jensen Mendocino	Coshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Clovis to Tollhouse Manning to SR 180 Manning to Floral Marks to Hughes Zumwalt to Alta 25 mile E/O Locan to McCall SR 33 to 15 West to Brawley Brawler to Dickenson 25 mi wo 1-5 to .25 mi e/o 1-5 Kingsburg City Limit (Kamm) to Manning	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 Lane Divided Widen from 2 LU to 4-lane divided highway 2 LU to 4 LD 2 lane to 4 lane 2 Lane to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$1,000,000.00 \$480,000.00 \$1,600,000.00 \$21,000,000.00 \$21,000,000.00 \$300,000.00 \$3,000,000.00 \$7,000,000.00 \$12,000,000.00 \$12,000,000.00 \$12,000,000.00 \$12,000,000.00 \$11,000,000.00 \$11,000,000.00 \$11,000,000.00 \$11,000,000.00
City of Fresno (FAX.) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno	Tulare Ventura/Kings-Canyon Amstrong Amstrong Locan Minnewawa Peach Third Academy Atla California Dinuba Hemdon Jayne Jensen Jensen Mendocino Millerton	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees NO Bullard to Sierra Clovis to Tollhouse Manning to SR 180 Manning to Floral Marks to Hughes Zumwatt to Alta 25 mile E/O Locan to McCall SR 33 to 15 West to Brawley Brawler to Dickenson 25 mi wo 1-5 to .25 mi e/o 1-5 Kingsburg City Limit (Kamm) to Manning Friant to Table Mountain	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 Lane Divided Widen from 2 LU to 4-lane divided highway 2 LU to 4 LD 2 lane to 4 lane 2 lane to 4 lane	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$1,000,000.00 \$480,000.00 \$700,000.00 \$21,000,000.00 \$21,000,000.00 \$3,000,000.00 \$3,000,000.00 \$7,000,000.00 \$12,600,000.00 \$12,600,000.00 \$12,600,000.00 \$12,000,000.00 \$11,000,000.00 \$11,000,000.00 \$11,000,000.00 \$11,000,000.00 \$11,000,000.00 \$11,000,000.00 \$11,000,000.00 \$11,000,000.00
City of Fresno (FAX.) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno County of Fresno	Tulare Ventura/Kings-Canyon Amstrong Amstrong Amstrong Locan Minnewawa Peach Third Academy Alta California Dinuba Herndon Jayne Jensen Mendocino Millerton Reed	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Clovis to Tollhouse Manning to SR 180 Manning to FR 180 Manning to Froral Marks to Hughes Zumwatt to Alta 25 mile E/O Locan to McCall SR 33 to 15 West to Brawley Brawler to Dickenson 25 mi w/o 1-5 to .25 mi e/o 1-5 Kingsburg City Limit (Kamm) to Manning Friant to Table Mountain Coodfellow to SR 180	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 Lane Divided Widen to 4 Lane Divided Widen from 2 LU to 4-lane divided highway 2 LU to 4 LD 2 lane to 4 lane 2 Lane to 4 LD 2 Lu to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$1,000,000.00 \$480,000.00 \$1,600,000.00 \$21,000,000.00 \$30,000.00 \$3,000,000.00 \$7,000,000.00 \$1,600,000.00 \$21,000,000.00 \$3,000,000.00 \$3,000,000.00 \$1,2600,000.00 \$1,2600,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$3,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno	Tulare Ventura/Kings-Canyon Armstrong Armstrong Amstrong Locan Minnewawa Peach Third Academy Alta California Dinuba Herndon Jayne Jensen Manning Mendoino Millerton Reed Shaw	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Qovis to Tollhouse Manning to SR 180 Manning to Floral Marks to Hughes Zumwalt to Alta 25 mile E/O Locan to McCall SR 33 to 15 West to Brawley Brawler to Dickenson 25 mi wo 1-5 to .25 mi e/o 1-5 Kingsburg City Limit (Kamm) to Manning Friant to Table Wountain Goodfellow to SR 180 Dewolf to McCall	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU Unconstructed 3 LU 2WLTL 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 LD 2 LU to 4 Lane Divided Widen from 2 LU to 4-lane divided highway 2 LU to 4 LD 2 lane to 4 lane 2 Lane to 4 LD 2 Lu to 4 LD 2 Lu to 4 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$1,000,000.00 \$480,000.00 \$1,600,000.00 \$4,000,000.00 \$3,000,000.00 \$3,000,000.00 \$1,600,000.00 \$4,000,000.00 \$1,600,000.00 \$1,600,000.00 \$1,600,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00
City of Fresno (FAX) Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis Clovis County of Fresno	Tulare Ventura/Kings-Canyon Amstrong Amstrong Amstrong Locan Minnewawa Peach Third Academy Atla California Dinuba Herndon Jayne Jensen Menning Mendocino Millerton Reed Shaw Shaw	Goshen to Nees Spruce to Alluvial Alluvial to Bedford Ashlan to Gettysburg Decatur to Nees N/O Bullard to Sierra Qovis to Tollhouse Manning to SR 180 Manning to Floral Marks to Hughes Zumwalt to Alta 25 mile E/O Locan to NcCall SR 33 to 15 West to Brawley Brawler to Dickenson 25 mil w/o 1-5 to .25 mi e/o 1-5 Kingsburg City Limit (Kamm) to Manning Friant to Table Mountain Goodfellowto SR 180 Dewolf to McCall Garfield to Dickenson	Unconstructed to 4 LD Bus Rapid Transit along Ventura Ave. and Kings Canyon Ave. 3 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LD 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 4 LU 2 LU to 5 LU 2 LU to 5 LU 2 LU to 6 LU 2 LU to 6 LD 2 LU to 6 LD 2 LU to 6 LD 2 LU to 6 LD 2 LU to 6 LD 2 LU to 6 LD 2 LU to 6 LD 2 LU to 6 LD 2 LU to 6 LD 2 LU to 6 LD 2 LU to 6 LD 2 LU to 6 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD 2 LU to 8 LD	\$840,000.00 \$35,000,000.00 \$280,000.00 \$1,100,000.00 \$1,000,000.00 \$480,000.00 \$700,000.00 \$4,000,000.00 \$3,000,000.00 \$3,000,000.00 \$1,600,000.00 \$1,600,000.00 \$2,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$1,000,000.00 \$3,000,000.00 \$1,000,000.00 \$3,000,000.00 \$1,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00
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ATTACHMENT 4 CONFORMITY ANALYSIS

Conformity Analysis for Fresno County's Amendment #3 to the 2011 Federal Transportation Improvement Program and 2011 Regional Transportation Plan Amendment #1

Prepared by:



April 2011



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Department of Transportation.

FINAL CONFORMITY ANALYSIS FOR

Amendment #3 to the 2011 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM AND 2011 REGIONAL TRANSPORTATION PLAN Amendment #1

APRIL 28, 2011

FRESNO COUNCIL OF GOVERNMENTS

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EXECUTIVE SUMMARY

This report presents the Conformity Analysis for Amendment #3 to the 2011 Federal Transportation Improvement Program (FTIP Amendment #3) and the 2011 Regional Transportation Plan Amendment #1 (RTP Amendment #1). The Fresno Council of Governments (Fresno COG) is the designated Metropolitan Planning Organization (MPO) in Fresno County, California, and is responsible for regional transportation planning.

The Clean Air Act Section 176(c) (42 U.S.C. 7506(c)) and U.S. Environmental Protection Agency (EPA) transportation conformity regulations (40 CFR 93 Subpart A) require that each new RTP and TIP be demonstrated to conform to the State Implementation Plan (SIP) before the RTP and TIP are approved by the MPO or accepted by the U.S. Department of Transportation (DOT). This analysis demonstrates that the criteria specified in the transportation conformity regulations for a conformity determination are satisfied by Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1; a finding of conformity is therefore supported. Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1 and corresponding Conformity Analysis were approved by Fresno COG Policy Board on April 28, 2011. FHWA/FTA last issued a finding of conformity for the 2011 FTIP and 2011 RTP, on December 14, 2010.

Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1 have been financially constrained in accordance with the requirements of 40 CFR 93.108 and consistent with the U.S. DOT metropolitan planning regulations (23 CFR Part 450). A discussion of financial constraint and funding sources is included in the appropriate documents.

The applicable Federal criteria or requirements for conformity determinations, the conformity tests applied, the results of the conformity assessment, and an overview of the organization of this report are summarized below.

CONFORMITY REQUIREMENTS

The Federal transportation conformity regulations (40 Code of Federal Regulations Parts 51 and 93) specify criteria and procedures for conformity determinations for transportation plans, programs, and projects and their respective amendments. The Federal transportation conformity regulation was first promulgated in 1993 by the U.S. EPA, following the passage of amendments to the Federal Clean Air Act in 1990. The Federal transportation conformity regulation has been revised several times since its initial release to reflect both EPA rule changes and court opinions. The transportation conformity regulation is summarized in Chapter 1.

The conformity regulation applies nationwide to "all nonattainment and maintenance areas for transportation-related criteria pollutants for which the area is designated nonattainment or has a maintenance plan" (40 CFR 93.102). Currently, the San Joaquin Valley (or portions thereof) is designated as nonattainment with respect to Federal air quality standards for ozone, and particulate matter under 2.5 microns in diameter (PM2.5); and has a maintenance plan for particulate matter under 10 microns in diameter (PM-10), as well as a maintenance plan for carbon monoxide (CO) for the urbanized/metropolitan areas of Kern, Fresno, Stanislaus and San Joaquin Counties. Therefore, transportation plans and programs for the nonattainment areas for

the Fresno County area must satisfy the requirements of the Federal transportation conformity regulation.

Under the transportation conformity regulation, the principal criteria for a determination of conformity for transportation plans and programs are:

- (1) the TIP and RTP must pass an emissions budget test using a budget that has been found to be adequate by EPA for transportation conformity purposes, or an interim emission test:
- (2) the latest planning assumptions and emission models specified for use in conformity determinations must be employed;
- (3) the TIP and RTP must provide for the timely implementation of transportation control measures (TCMs) specified in the applicable air quality implementation plans; and
- (4) interagency and public consultation.

On-going interagency consultation is conducted through the San Joaquin Valley Interagency Consultation Group to ensure Valley-wide coordination, communication and compliance with Federal and California Clean Air Act requirements. Each of the eight Valley MPOs and the San Joaquin Valley Unified Air Pollution Control District (Air District) are represented. The Federal Highway Administration (FHWA), Federal Transit Administration (FTA), the U.S. EPA, the California Air Resources Board (CARB) and Caltrans are also represented on the committee. The final determination of conformity for the TIP and RTP is the responsibility of FHWA, and FTA within the U.S. DOT.

FHWA has developed a Conformity Checklist (included in Appendix A) that contains the required items to complete a conformity determination. Appropriate references to these items are noted on the checklist.

CONFORMITY TESTS

The conformity tests specified in the Federal transportation conformity regulation are: (1) the emissions budget test, and (2) the interim emission test. For the emissions budget test, predicted emissions for the TIP/RTP must be less than or equal to the motor vehicle emissions budget specified in the approved air quality implementation plan or the emissions budget found to be adequate for transportation conformity purposes. If there is no approved air quality plan for a pollutant for which the region is in nonattainment or no emission budget has been found to be adequate for transportation conformity purposes, the interim emission test applies. Chapter 1 summarizes the applicable air quality implementation plans and conformity tests for carbon monoxide, ozone, PM-10, and PM2.5.

RESULTS OF THE CONFORMITY ANALYSIS

A regional emissions analysis was conducted for the years 2011, 2012, 2014, 2017, 2018 (via interpolation), 2020, 2023, 2025 and 2035 for each applicable pollutant. All analyses were

conducted using the latest planning assumptions and emissions models. The major conclusions of Fresno COG Conformity Analysis are:

- For carbon monoxide, the total regional on-road vehicle-related emissions associated with implementation of Amendment #3 to the 2011 Federal Transportation Improvement Program and the 2011 Regional Transportation Plan Amendment #1 for the analysis years are projected to be less than the approved emissions budget established in the 2004 Revision to the California State Implementation Plan for Carbon Monoxide. The applicable conformity test for carbon monoxide is therefore satisfied.
- For ozone, the total regional on-road vehicle-related emissions (ROG and NOx) associated with implementation of Amendment #3 to the 2011 Federal Transportation Improvement Program and the 2011 Regional Transportation Plan Amendment #1 for all years tested are projected to be less than the adequate emissions budgets specified in the 2007 Ozone Plan. The conformity tests for ozone are therefore satisfied.
- For PM-10, the total regional vehicle-related emissions (PM-10 and NOx) associated with implementation of Amendment #3 to the 2011 Federal Transportation Improvement Program and the 2011 Regional Transportation Plan Amendment #1 for all years tested are either (1) projected to be less than the approved emissions budgets, or (2) less than the emission budgets using the approved PM-10 and NOx trading mechanism for transportation conformity purposes from the 2007 PM-10 Maintenance Plan. The conformity tests for PM-10 are therefore satisfied.
- For PM2.5, the total regional on-road vehicle-related emissions associated with implementation of Amendment #3 to the 2011 Federal Transportation Improvement Program and the 2011 Regional Transportation Plan Amendment #1 for the analysis years are projected to be less than the adequate emission budgets specified in the 2008 PM2.5 Plan. The conformity tests for PM2.5 for both the 1997 and 2006 standards are therefore satisfied.
- Amendment #3 to the 2011 Federal Transportation Improvement Program and the 2011 Regional Transportation Plan Amendment #1 will not impede and will support timely implementation of the TCMs that have been adopted as part of applicable air quality implementation plans. The current status of TCM implementation is documented in Chapter 4 of this report.
- Since the local SJVUAPCD procedures (e.g., Air District Rule 9120 Transportation Conformity) have not been approved by EPA, consultation has been conducted in accordance with Federal requirements.

REPORT ORGANIZATION

The report is organized into six chapters. Chapter 1 provides an overview of the applicable Federal and State conformity regulations and requirements, air quality implementation plans, and conformity test requirements. Chapter 2 contains a discussion of the latest planning assumptions and transportation modeling. Chapter 3 describes the air quality modeling used to estimate emission factors and mobile source emissions. Chapter 4 contains the documentation required under the Federal transportation conformity regulation for transportation control measures. Chapter 5 provides an overview of the interagency requirements and the general approach to compliance used by the San Joaquin Valley MPOs. The results of the conformity analysis for the TIP/RTP are provided in Chapter 6.

Appendix E includes public hearing documentation conducted on Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1 and corresponding Conformity Analysis on March 24, 2011. Comments received on the conformity analysis and responses made as part of the public involvement process are included in Appendix F.

CHAPTER 1: FEDERAL AND STATE REGULATORY REQUIREMENTS

The criteria for determining conformity of transportation programs and plans under the Federal transportation conformity regulation (40 CFR Parts 51 and 93) and the applicable conformity tests for the San Joaquin Valley nonattainment areas are summarized in this section. The Conformity Analysis for Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1 was prepared based on these criteria and tests. Presented first is a review of the development of the applicable conformity regulation and guidance procedures, followed by summaries of conformity regulation requirements, air quality designation status, conformity test requirements, and analysis years for the Conformity Analysis.

The Fresno Council of Governments (Fresno COG) is the designated Metropolitan Planning Organization (MPO) for Fresno County in the San Joaquin Valley. As a result of this designation, Fresno COG prepares the TIP, RTP, and associated conformity analyses. The TIP serves as a detailed four-year programming document for the preservation, expansion, and management of the transportation system. The 2011 RTP Amendment #1 has a 2035 horizon that provides the long term direction for the continued implementation of the freeway/expressway plan, as well as improvements to arterial streets, transit, and travel demand management programs. The TIP and RTP include capacity enhancements to the freeway/expressway system commensurate with available funding.

A. FEDERAL AND STATE CONFORMITY REGULATIONS

CLEAN AIR ACT AMENDMENTS

Section 176(c) of the Clean Air Act (CAA, 1990) requires that Federal agencies and MPOs not approve any transportation plan, program, or project that does not conform to the approved State Implementation Plan (SIP). The 1990 amendments to the Clean Air Act expanded Section 176(c) to more explicitly define conformity to an implementation plan to mean:

"Conformity to the plan's purpose of eliminating or reducing the severity and number of violations of the national ambient air quality standards and achieving expeditious attainment of such standards; and that such activities will not (i) cause or contribute to any new violation of any standard in any area; (ii) increase the frequency or severity of any existing violation of any standard in any area; or (iii) delay timely attainment of any standard or any required interim emission reductions or other milestones in any area."

Section 176(c) also provides conditions for the approval of transportation plans, programs, and projects, and requirements that the Environmental Protection Agency (EPA) promulgate conformity determination criteria and procedures no later than November 15, 1991.

FEDERAL RULE

The initial November 15, 1991 deadline for conformity criteria and procedures was partially completed through the issuance of supplemental interim conformity guidance issued on June 7, 1991 for carbon monoxide, ozone, and particulate matter ten microns or less in diameter (PM-10). EPA subsequently promulgated the Conformity Final Rule in the November 24, 1993 *Federal Register* (EPA, 1993). The 1993 Rule became effective on December 27, 1993. The Federal Transportation Conformity Final Rule has been amended several times from 1993 to 2002. These amendments have addressed a number of items related to conformity lapses, grace periods, and other related issues to streamline the conformity process.

On July 1, 2004 EPA published the final rule, Transportation Conformity Rule Amendments for the New 8-hour Ozone and PM2.5 National Ambient Air Quality Standards and Miscellaneous Revisions for Existing Areas; Transportation Conformity Rule Amendments – Response to Court Decision and Additional Rule Changes (EPA, 2004a).

EPA issued a final rule on May 6, 2005 to add the following particulate matter 2.5 microns or less in diameter (PM2.5) precursors to the transportation conformity rule: nitrogen oxides (NOx), volatile organic compounds (VOCs), sulfur oxides (SOx), and ammonia (NH3) (EPA, 2005). The rule specifies when each of these precursors must be considered in PM2.5 nonattainment areas, before and after PM2.5 SIPs are submitted.

In late March 2006, EPA and the Federal Highway Administration (FHWA) published "Transportation Conformity Guidance for Qualitative Hot-Spot Analyses in PM2.5 and PM10 Nonattainment and Maintenance Areas". This guidance affects Federal project-level approvals for "projects of air quality concern" in PM2.5 and PM10 nonattainment areas on or after April 5, 2006.

EPA issued a final rule on January 24, 2008 regarding changes to make the rule consistent with the Clean Air Act as amended by the most recent transportation funding legislation, the Safe, Accountable, Flexible, Efficient, Transportation Equity Act: A Legacy for Users (SAFETEA-LU).

EPA published the Transportation Conformity Rule PM2.5 and PM10 Amendments on March 24, 2010; the rule became effective on April 23, 2010 (EPA, 2010a). This PM amendments final rule amends the conformity regulation to address the 2006 PM2.5 national ambient air quality standard (NAAQS). The final PM amendments rule also addresses hot-spot analyses in PM2.5 and PM10 and carbon monoxide nonattainment and maintenance areas.

MULTI-JURISDICTIONAL GUIDANCE

EPA issued "multi-jurisdictional" guidance on July 21, 2004 to clarify how nonattainment areas with multiple agencies should conduct conformity determinations based on the changes to the Conformity Rule (EPA, 2004b). This guidance applies to the San Joaquin Valley since there are multiple MPOs within a single nonattainment area. The main principle of the guidance is that one regional emissions analysis is required for the entire nonattainment area. However, separate modeling and conformity documents may be developed by each MPO.

Part 3 of the guidance applies to nonattainment areas that have adequate or approved conformity budgets addressing a particular air quality standard. This Part currently applies to the San Joaquin Valley for

carbon monoxide, ozone, and PM-10. The guidance allows MPOs to make independent conformity determinations for their plans and TIPs as long as all of the other subareas in the nonattainment area have conforming transportation plans and TIPs in place at the time of each MPO and the Department of Transportation (DOT) conformity determination.

With respect to PM2.5, the Transportation Conformity Rule PM2.5 and PM10 Amendments published on March 24, 2010 effectively incorporates the "multi-jurisdictional" guidance directly into the rule.

EPA published a budget adequacy determination for the 2012 conformity budget contained in the 2008 PM2.5 Plan May 12, 2010, effective May 27, 2010. The Rule allows MPOs to make independent conformity determinations for their plans and TIPs as long as all of the other subareas in the nonattainment area have conforming transportation plans and TIPs in place at the time of each MPO and DOT conformity determination.

DISTRICT RULE

The San Joaquin Valley Unified Air Pollution Control District (Air District) adopted Rule 9120 Transportation Conformity on January 19, 1995 in response to requirements in Section 176(c)(4)(c) of the 1990 Clean Air Act Amendments. Rule 9120 contains the Transportation Conformity Rule promulgated November 24, 1993 verbatim. The Rule provides guidance for the development of consultation procedures and processes at the local level. As required by the Transportation Conformity Rule, Rule 9120 was submitted to EPA on January 24, 1995 as a revision to the State SIP. The rule becomes effective on the date EPA promulgates interim, partial, or final approval in the Federal Register.

To date, the Rule has not received approval by EPA. Section 51.390(b) of the Transportation Conformity Rule states: "Following EPA approval of the State conformity provisions (or a portion thereof) in a revision to the applicable implementation plan, conformity determinations would be governed by the approved (or approved portion of the) State criteria and procedures." It should also be noted that EPA has changed 40 CFR 51.390 to streamline the requirements for State conformity SIPs. Since a transportation conformity SIP has not been approved for the SJV, the Federal transportation conformity rule still governs.

B. CONFORMITY REGULATION REQUIREMENTS

The Federal regulations identify general criteria and procedures that apply to all transportation conformity determinations, regardless of pollutant and implementation plan status. These include:

Conformity Tests — Sections 93.118 and 93.119 specify emissions tests (budget and interim emissions) that the TIP/RTP must satisfy in order for a determination of conformity to be found. The final transportation conformity regulation issued on July 1, 2004 requires a submitted SIP motor vehicle emissions budget to be found adequate or approved by EPA prior to use for making conformity determinations. The budget must be used on or after the effective date of EPA's adequacy finding or approval.

2) *Methods / Modeling:*

Latest Planning Assumptions — Section 93.110 specifies that conformity determinations must be based upon the most recent planning assumptions in force at the time the conformity analysis

begins. This is defined as "the point at which the MPO begins to model the impact of the proposed transportation plan or TIP on travel and/or emissions. New data that becomes available after an analysis begins is required to be used in the conformity determination only if a significant delay in the analysis has occurred, as determined through interagency consultation" (EPA, 2010b). All analyses for the Conformity Analysis were conducted using the latest planning assumptions and emissions models in force at the time the conformity analysis started December 9, 2010 (see Chapter 2).

Latest Emissions Models — Section 93.111 requires that the latest emission estimation models specified for use in SIPs must be used for the conformity analysis. EMFAC2007 was used in the Conformity Analysis and is documented in Chapter 3.

- 3) Timely Implementation of TCMs Section 93.113 provides a detailed description of the steps necessary to demonstrate that the new TIP/RTP are providing for the timely implementation of TCMs, as well as demonstrate that the plan and/or program is not interfering with this implementation. TCM documentation is included in Chapter 4 of the Conformity Analysis.
- 4) *Consultation* Section 93.105 requires that the conformity determination be made in accordance with the consultation procedures outlined in the Federal regulations. These include:
 - MPOs are required to provide reasonable opportunity for consultation with State air agencies, local air quality and transportation agencies, the USDOT and EPA (Section 93.105(a)(1)).
 - MPOs are required to establish a proactive public involvement process, which provides opportunity for public review and comment prior to taking formal action on a conformity determination (Section 93.105(e)).

The TIP, RTP, and corresponding conformity determinations are prepared by each MPO. Copies of the Draft documents are provided to member agencies and others, including FHWA, Federal Transit Administration (FTA), EPA, Caltrans, CARB, and the Air District for review. Both the TIP and RTP are required to be publicly available and an opportunity for public review and comment is provided. The consultation process for the conformity analysis includes a 30-day comment period followed by a public hearing.

C. AIR QUALITY DESIGNATIONS APPLICABLE TO THE SAN JOAQUIN VALLEY

The conformity regulation (section 93.102) requires documentation of the applicable pollutants and precursors for which EPA has designated the area nonattainment or maintenance. In addition, the nonattainment or maintenance area and its boundaries should be described.

Fresno COG is located in the federally designated San Joaquin Valley Air Basin. The borders of the basin are defined by mountain and foothill ranges to the east and west. The northern border is consistent with the county line between San Joaquin and Sacramento Counties. The southern border is less defined, but is roughly bounded by the Tehachapi Mountains and, to some extent, the Sierra Nevada range. Conformity for Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1 includes analysis of existing and future air quality impacts for each applicable pollutant.

The San Joaquin Valley is currently designated as nonattainment for the NAAQS for 8-hour ozone, and PM2.5; and has a maintenance plan for PM-10, as well as a maintenance plan for carbon monoxide (CO) for the urbanized/metropolitan areas of Kern, Fresno, Stanislaus and San Joaquin Counties. State Implementation Plans have been prepared to address carbon monoxide, ozone, PM-10 and PM2.5:

- The 2004 Revision to the California State Implementation Plan for Carbon Monoxide was approved by EPA on November 30, 2005 (effective January 30, 2006).
- EPA published a budget adequacy determination for the 2011, 2014, and 2017 conformity budgets contained in the 2007 Ozone Plan on January 22, 2009, effective February 6, 2009.
- The 2007 PM-10 Maintenance Plan, which included revisions to the attainment plan, was approved (with minor technical corrections to the conformity budgets) by EPA on November 12, 2008.
- EPA published a budget adequacy determination for the 2012 conformity budget contained in the 2008 PM2.5 Plan May 12, 2010, effective May 27, 2010.

On November 13, 2009, EPA published Air Quality Designations for the 2006 24-hour PM2.5 standard, effective December 14, 2009. Nonattainment areas are required to meet the standard by 2014; transportation conformity applies by December 14, 2010. In the San Joaquin Valley, the 1997 standards (both 24-hour and annual) will continue to apply. It is important to note that the 2006 24-hour PM2.5 nonattainment area boundary for the San Joaquin Valley is exactly the same as the nonattainment area boundary for the 1997 annual standard.

D. CONFORMITY TEST REQUIREMENTS

The conformity (Section 93.109(c)–(k)) rule requires that either a table or text description be provided that details, for each pollutant and precursor, whether the interim emissions tests and/or the budget test apply for conformity. In addition, documentation regarding which emissions budgets have been found adequate by EPA, and which budgets are currently applicable for what analysis years is required.

Specific conformity test requirements established for the San Joaquin Valley nonattainment areas for carbon monoxide, ozone, and particulate matter are summarized below.

Section 93.124(d) of the 1997 Final Transportation Conformity regulation allows for conformity determinations for subregional emission budgets by MPOs if the applicable implementation plans (or implementation plan submission) explicitly indicates an intent to create such subregional budgets for the purpose of conformity. In addition, Section 93.124(e) of the 1997 rules states: "...if a nonattainment area includes more than one MPO, the implementation plan may establish motor vehicle emission budgets for each MPO, or else the MPOs must collectively make a conformity determination for the entire nonattainment area." Each applicable implementation plan and estimate of baseline emissions in the San Joaquin Valley provides motor vehicle emission budgets by county, to facilitate county-level conformity findings.

CARBON MONOXIDE

The urbanized/metropolitan areas of Kern, Fresno, Stanislaus and San Joaquin Counties are classified maintenance for carbon monoxide. The motor vehicle emission budgets for carbon monoxide are specified in the 2004 Revision to the California State Implementation Plan for Carbon Monoxide in tons

per average winter day. EPA published a direct final rulemaking approving the plan on November 30, 2005, effective January 30, 2006.

For carbon monoxide, the Federal transportation conformity regulation requires that the TIP and RTP must pass an emissions budget test with a budget that has been approved by EPA for transportation conformity purposes. New conformity budgets have been approved for 2003, 2010 and 2018 for portions of the San Joaquin Valley as provided in the following table.

Table 1-1: On-Road Motor Vehicle CO Emissions Budgets

County	2003 Emissions (winter tons/day)	2010 Emissions (winter tons/day)	2018 Emissions (winter tons/day)
Fresno	240	240	240
Kern	180	180	180
San Joaquin	170	170	170
Stanislaus	130	130	130

OZONE

Under the existing conformity regulation, regional emissions analyses for ozone areas must address nitrogen oxides (NOx) and volatile organic compounds (VOC) precursors. It is important to note that in California, reactive organic gases (ROG) are considered equivalent to and are used in place of volatile organic compounds (VOC). The motor vehicle emission budgets for ozone are specified in the 2007 Ozone Plan in tons per average summer day. EPA published the notice of adequacy determination for the 2011, 2014, and 2017 budgets in the Federal Register on January 22, 2009, effective February 6, 2009.

The SJV was reclassified from a "Serious" nonattainment area for the 8-hour ozone standard to "Extreme" effective June 4, 2010. The 2007 Ozone Plan requested an Extreme nonattainment classification and attainment date of 2023, and includes the corresponding additional RFP years. The SIP has identified subarea budgets for each MPO in the nonattainment area. For this Conformity Analysis, the SJV will continue to conduct determinations for subarea emission budgets as established in the applicable implementation plan.

The adequate conformity budgets from Table 9.3 of the Plan are provided in the table below. These budgets will be used to compare to emissions resulting from Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1. CARB subsequently updated Madera County and San Joaquin County budgets; these updates are reflected in the table below.

Table 1-2: Adequate Budgets from the 2007 Ozone Plan

(Summer tons/day)

	2011		2014		2017	
County	ROG	NOx	ROG	NOx	ROG	NOx
Fresno	15.5	47.9	12.9	37.2	11.1	29.1
Kern (SJV)	15.7	79.4	13.5	64.1	11.6	49.5
Kings	3.4	15.9	2.8	12.3	2.3	9.4
Madera	3.7	12.2	3.1	9.7	2.6	7.7
Merced	6.2	28.8	5.1	22.3	4.2	17.1
San Joaquin	12.1	34.7	10.1	27.8	8.6	21.3
Stanislaus	9.0	22.3	7.5	17.2	6.5	13.4
Tulare	9.2	20.9	7.7	16.6	6.7	13.1

PM-10

The 2007 PM-10 Maintenance Plan was approved (with minor technical corrections to the conformity budgets) by EPA on November 12, 2008, which contains motor vehicle emission budgets for PM-10 and NOx, as well as a trading mechanism. Motor vehicle emission budgets are established based on average annual daily emissions. The motor vehicle emissions budget for PM-10 includes regional reentrained dust from travel on paved roads, vehicular exhaust, travel on unpaved roads, and road construction.

The conformity budgets from Tables 6 and 7 of the Plan are provided below (including the minor technical corrections) and will be used to compare emissions for each analysis year. CARB subsequently updated the 2005 attainment budgets; these updates are reflected in the table below.

Table 1-3: On-Road Motor Vehicle PM-10 Emissions Budgets

(tons per average annual day)

	2005		20	20
County	PM-10	NOx	PM-10	NOx
Fresno	13.5	59.2	16.1	23.2
Kern ^(a)	12.1	88.3	14.7	39.5
Kings	3.1	16.7	3.6	6.8
Madera	3.6	13.9	4.7	6.5
Merced	6.2	39.4	6.4	12.9
San Joaquin	9.1	42.6	10.6	17.0
Stanislaus	5.6	29.7	6.7	10.8
Tulare	7.3	25.1	9.4	10.9

⁽a) Kern County subarea includes only the portion of Kern County within the San Joaquin Valley Air Basin

The PM-10 SIP allows trading from the motor vehicle emissions budget for the PM-10 precursor NOx to the motor vehicle emissions budget for primary PM-10 using a 1.5 to 1 ratio. The trading mechanism allows the agencies responsible for demonstrating transportation conformity in the San Joaquin Valley to supplement the 2005 budget for PM-10 with a portion of the 2005 budget for NOx, and use these adjusted

motor vehicle emissions budgets for PM-10 and NOx to demonstrate transportation conformity with the PM-10 SIP for analysis years after 2005. As noted above, EPA approved the 2007 PM-10 Maintenance Plan (with minor technical corrections to the conformity budgets) on November 12, 2008, which includes continued approval of the trading mechanism.

The trading mechanism will be used only for conformity analyses for analysis years after 2005. To ensure that the trading mechanism does not impact the ability to meet the NOx budget, the NOx emission reductions available to supplement the PM-10 budget shall only be those remaining after the NOx budget has been met.

PM2.5

EPA and FHWA have indicated that areas violating both the annual and 24-hour standards for PM2.5 must address both standards in the conformity determination. The San Joaquin Valley currently violates both standards, and the conformity determination includes both analyses. Please note that this includes both the 1997 standards and the 2006 24-hour standard (see discussion under Air Quality Designations Applicable to the San Joaquin Valley above).

The 2008 PM2.5 Plan contains motor vehicle emission budgets for PM2.5 and NOx established based on average annual daily emissions. The motor vehicle emissions budget for PM2.5 includes directly emitted PM2.5 motor vehicle emissions from tailpipe, brake wear and tire wear. VOC, SOx, ammonia, and dust (from paved roads, unpaved roads, and road construction) were found to be insignificant and not included in the motor vehicle emission budgets for conformity purposes. The conformity budgets from Table 7-2 of the Plan are provided below and will be used to compare emissions resulting from Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1.

The Clean Air Act requires all states to attain the 1997 PM2.5 standards as expeditiously as practicable beginning in 2010, but by no later than April 5, 2015. States must identify their attainment dates based on the rate of reductions from their control strategies and the severity of the PM2.5 problem. Modeling must be used to verify that the control strategy is as expeditious as practicable. The 2008 PM2.5 Plan shows that the San Joaquin Valley PM2.5 nonattainment area can attain the annual PM2.5 NAAQS in 2014. The SIP has identified subarea budgets for each MPO in the nonattainment area. For this Conformity Analysis, the SJV will continue to conduct determinations for subarea emission budgets as established in the applicable implementation plan.

Table 1-4: On-Road Motor Vehicle PM2.5 Emissions Budgets

(tons per average annual day)

	2009		2012		2014	
County	PM2.5	NOx	PM2.5	NOx	PM2.5	NOx
Fresno	2.2	56.5	1.9	44.2	1.1	26.0
Kern (SJV)	3.4	87.7	3.0	74.2	1.4	41.6
Kings	0.7	17.9	0.6	14.6	0.3	8.1
Madera	0.6	14.1	0.5	11.4	0.3	6.7
Merced	1.5	33.6	1.2	26.7	0.6	14.8
San Joaquin	1.6	39.1	1.4	32.8	0.9	20.3
Stanislaus	1.0	25.8	0.9	20.8	0.5	12.4
Tulare	0.9	23.3	0.8	19.5	0.5	12.2

As noted above, the Transportation Conformity Rule PM2.5 and PM10 Amendments published on March 24, 2010 (effective April 23, 2010) allows 2006 PM2.5 areas with adequate or approved 1997 PM2.5 budgets to determine conformity for both of the NAAQS at the same time, using the budget test.

E. ANALYSIS YEARS

The conformity regulation (Section 93.118[b] and [d]) requires documentation of the years for which consistency with motor vehicle emission budgets must be shown. In addition, any interpolation performed to meet tests for years in which specific analysis is not required need to be documented.

For the selection of the horizon years, the conformity regulation requires: (1) that if the attainment year is in the time span of the transportation plan, it must be modeled; (2) the last year forecast in the transportation plan must be a horizon year; and (3) horizon years may not be more than ten years apart. In addition, the conformity regulation requires that conformity must be demonstrated for each year for which the applicable implementation plan specifically establishes motor vehicle emission budgets.

Section 93.118(b)(2) clarifies that when a maintenance plan has been submitted, conformity must be demonstrated for the last year of the maintenance plan and any other years for which the maintenance plan establishes budgets in the time frame of the transportation plan. Section 93.118(d)(2) indicates that a regional emissions analysis may be performed for any years, the attainment year, and the last year of the plan's forecast. Other years may be determined by interpolating between the years for which the regional emissions analysis is performed.

Table 1-5: San Joaquin Valley Conformity Analysis Years

Pollutant	Budget Years ¹	Attainment/ Maintenance Year	Intermediate Years	RTP Horizon Year
CO	NA	2018	2017/2025	2035
Ozone	2011/2014/2017	2023	2025	2035
PM-10	NA	2020	2025	2035
PM2.5	2012	2014	2017/2025	2035

Section 93.118(d)(2) indicates that the regional emissions analysis may be performed for any years in the time frame of the transportation plan provided they are not more than ten years apart and provided the analysis is performed for the attainment year (if it is in the time frame of the transportation plan) and the last year of the plan's forecast period. Emissions in years for which consistency with motor vehicle emissions budgets must be demonstrated, as required in paragraph (b) of this section (i.e., each budget year) may be determined by interpolating between the years for which the regional emissions analysis is performed. For CO, the analysis year 2018 will be interpolated from 2017 and 2025.

For PM2.5, the attainment year is 2014 for both the 1997 and 2006 Standards. On March 8, 2005, EPA issued Guidance for Determining the "Attainment Year" for Transportation Conformity in new 8-hour ozone and PM2.5 Nonattainment Areas (EPA, 2005b). Per CAA section 172(a)(2), all PM2.5 nonattainment areas will have an initial maximum statutory attainment date of April 5, 2010. However, the submitted 2008 PM2.5 Plan shows that the San Joaquin Valley PM2.5 nonattainment area can attain the annual PM2.5 NAAQS in 2014. In addition, the attainment year for the 2006 PM2.5 areas will be 2014. Since this is the same attainment year as the 1997 standards noted above, no changes to the conformity analysis years are required.

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¹ Budget years that are not in the time frame of the transportation plan are not included as analysis years (e.g., CO 2003 and 2010, Ozone 2008, PM-10 2005, PM2.5 2009), although they may be used to demonstrate conformity.

CHAPTER 2: LATEST PLANNING ASSUMPTIONS AND TRANSPORTATION MODELING

A. LATEST PLANNING ASSUMPTIONS

The Clean Air Act states that "the determination of conformity shall be based on the most recent estimates of emissions, and such estimates shall be determined from the most recent population, employment, travel, and congestion estimates as determined by the MPO or other agency authorized to make such estimates." On January 18, 2001, the USDOT issued guidance developed jointly with EPA to provide additional clarification concerning the use of latest planning assumptions in conformity determinations (USDOT, 2001).

According to the conformity regulation, the time the conformity analysis begins is "the point at which the MPO or other designated agency begins to model the impact of the proposed transportation plan or TIP on travel and/or emissions." The conformity analysis and initial modeling began in February 2010. On January 21, 2010, a summary of transportation model updates and latest planning assumptions was transmitted to the San Joaquin Valley Interagency Consultation Group (IAC) for review and comment or concurrence. Both EPA and FHWA subsequently indicated that there were no comments or concerns regarding the summary and provided concurrence. The conformity analysis and modeling for this TIP/RTP Amendment began in December 2010. There have been no updates to the latest planning assumptions and or transportation model since the initial modeling noted above.

Key elements of the latest planning assumption guidance include:

- Areas are strongly encouraged to review and strive towards regular five-year updates of planning assumptions, especially population, employment and vehicle registration assumptions.
- The latest planning assumptions must be derived from the population, employment, travel and congestion estimates that have been most recently developed by the MPO (or other agency authorized to make such estimates) and approved by the MPO.
- Conformity determinations that are based on information that is older than five years should include written justification for not using more recent information. For areas where updates are appropriate, the conformity determination should include an anticipated schedule for updating assumptions.
- The conformity determination must use the latest existing information regarding the effectiveness of the transportation control measures (TCMs) and other implementation plan measures that have already been implemented.

Fresno COG uses the TP+/VIPER transportation model. The model was validated in 2009 for the 2003 base year. The latest planning assumptions used in the transportation model validation and Conformity Analysis is summarized in Table 2-1.

Table 2-1 Summary of Latest Planning Assumptions for the Fresno COG Conformity Analysis

Assumption	Year and Source of Data (MPO action)	Modeling	Next Scheduled Update
Population	Base Year: Population is based on the 2006 California Department of Finance data. Projections: Population based on the Central California Futures Institute (CCFI) forecasts and updated Fresno County projections made by Fresno COG staff. On April 30, 2009 the Fresno COG Policy Board adopted both the base year and updated population projections for	This data was disaggregated to the TAZ level and used in the TP+/VIPER model for the base year validation and future year projections.	Population and Employment projections will be reviewed and updated periodically. All projections will be approved by the COG Model Steering Committee and COG Policy Board and included in the next model validation.
Employment	Base Year: Employment data is based on 2003 InfoUSA data, 2006 California Employment Development Department information and local surveys. Projections: Updated employment projections for Fresno County based on InfoUSA data, California Employment Development Department information and updated Fresno County and projections made by Fresno COG staff. On April 30, 2009 the Fresno COG Policy Board adopted both the base year and updated employment projections for Fresno County.	This data was disaggregated to the TAZ level and used in the TP+/VIPER model for the base year validation and future year projections.	Population and Employment projections will be reviewed and updated periodically. All projections will be approved by the COG Model Steering Committee and COG Policy Board and included in the next model validation.
Traffic Counts	The transportation model was validated in 2009 to the 2003 base year using daily and peak hour traffic counts.	TP+/Viper was validated using these traffic counts.	Fresno COG maintains a Regional Traffic Monitoring Program that collects thousands of traffic counts annually.
Vehicle Miles of Travel	The Fresno COG policy Board accepted the 2009 transportation model validation for the 2003 base year in April 2009.	TP+/VIPER is the transportation model used to estimate VMT in Fresno County.	VMT is an output of the transportation model; VMT is affected by the TIP/RTP project updates and is included in each

			new conformity analysis.
Speeds	Free flow speed data from a 2005 comprehensive speed study was incorporated in to our 2009 model update. Speed distributions were updated in EMFAC2007, using methodology approved by ARB and with information from the transportation model.	TP+/VIPER. The transportation model includes a feedback loop that assures congested speeds are consistent with travel speeds used throughout the traffic modeling process. EMFAC2007	Traffic speeds are continuously monitored by our local jurisdictions. The information is then provided to Fresno COG for use in our traffic modeling process.
Vehicle Registrations	EMFAC2007 is the most recent model for use in California conformity analyses. Vehicle registration data is included by ARB in the model and cannot be updated by the user.	EMFAC2007	ARB has committed to update the fleet information in EMFAC on a 3-year cycle (see 1/31/06 letter to EPA and FHWA). The next update is scheduled to occur in 2010.
State Implementation Plan Measures	Latest implementation status of commitments in prior SIPs.	Emission reduction credits consistent with the SIPs are post- processed via spreadsheets as documented in Ch. 4.	Updated for every conformity analysis.

B. SOCIOECONOMIC DATA

POPULATION, EMPLOYMENT AND LAND USE

The conformity regulation requires documentation of base case and projected population, employment, and land use used in the transportation modeling. USDOT/EPA guidance indicates that if the data is more than five years old, written justification for the use of older data must be provided. In addition, documentation is required for how land use development scenarios are consistent with future transportation system alternatives, and the reasonable distribution of employment and residences for each alternative.

Supporting Documentation:

The population and assumptions for conformity analysis were reviewed by COG staff, recommended by our consultant, Dowling Associates, Inc., and approved by the COG Transportation Model Steering Committee, the Transportation Technical Committee, the Policy Advisory Committee and the COG Policy Board in April 2009.

Prior to 2000, our population data underlying the traffic model were always based on State of California Department of Finance (DOF) growth projections corroborated with the fifteen cities and Fresno County. However, in November 1998, DOF released its final population projection for Fresno County before the 2000 Census. The 1998 final projection predicted substantially lower populations from their previous final projection, as well as a sharply lower rate of growth from that experienced by Fresno County in the past. At this point, the Fresno COG hired Dr. Joseph Penbera, a well-respected demographer/economist and executive director of the Central California Futures Institute (CCFI) at California State University, Fresno to prepare a forecast specifically for Fresno County. The DOF forecast is based on a statewide forecast with a predicted share by county.

Fresno COG conducted two public population-projection workshops to identify a better county projection. At the first workshop on June 30, 1999, COG staff presented and discussed background information on past growth trends, past and present projections, and the implication on planning studies. At the second workshop on September 1, 1999, Dr. Penbera of the Futures Institute and a representative from the State Department of Finance presented their forecast methods. The workshop attendees recommended that Fresno COG proceed based on the CCFI forecast, and contract with the CCFI to refine the projection. This was approved by Fresno COG's Transportation Technical Committee, Policy Advisory Committee, and Policy Board at their September 1999 meetings.

Dr. Penbera and the CCFI completed their report with refined forecasts in March 2000. In April 2000, Fresno COG's Model Steering Committee, Transportation Technical Committee, and Policy Advisory Committee adopted the CCFI forecasts, and the Policy Board approved the refined population forecasts for use in plans, studies, and the transportation model on April 27, 2000. Documentation of these population projection findings is contained in the CCFI report, Population Forecast for Fresno County to 2025.

In May 2006, The Fresno COG consultant Dowling Associates, Inc. prepared a written recommendation to continue the use of the CCFI projection for the traffic model. After reviewing the most recent forecasts prepared by the California Department of Finance, the Caltrans Office of Transportation Economics, and U.S. Bureau of the Census, Dowling Associates concluded that the CCFI were the most appropriate to use because:

- The CCFI projections focus specifically on growth trends in Fresno County
- The CCFI-based projections are between the two sets of projections used for long-range transportation planning in California, the projections from the Department of Finance (DOF) and the projections from the Department of Transportation Office of Transportation Economics
- The CCFI-based projections are closer to the population projections which result from compilation of expected household growth in each jurisdiction in Fresno County
- Other regions such as the San Francisco Bay Area regularly use locally-generated population projections for transportation planning which may differ significantly from DOF projections

Fresno COG staff extrapolated the population projection for Fresno County from 2025 to 2035, by continuing the annual percentage trend forecast by the CCFI. These population projections were adopted by the Fresno COG Policy Board on April 30, 2009.

Fresno COG underwent a major land use update which was completed in 2009. New TAZ based population and employment data was developed for the year 2003. Census 2000 housing data and residential permits from 2000 to 2003 from all the jurisdictions were used to derive housing/population by TAZ; commercial business data from InfoUSA and employment numbers compiled by the California Employment Development Department was combined to estimate employment by TAZ. In addition, age and household income distribution by TAZ from Census 2000 was incorporated to help recalibration of the mode choice model.

Fresno COG staff consulted with local officials and planners about where and when the new development would occur by the future milestone years. Population and employment by TAZ was then redistributed with the same control totals maintained.

Employment data is based on InfoUSA, Employment Development Department and COG-collected data with COG statistical future projections based on the CCFI forecast. The land use projections reflect reasonable expectations of growth distribution based on adopted general plan information while adhering to the CCFI forecasts. In addition, the scenarios of land development are considered to be consistent with the future transportation system, distribution of employment, and residential development.

Fresno COG's traffic model uses land use inputs (socioeconomic data) by traffic analysis zone (TAZ) for trip generation. These socioeconomic data are expressed in terms of households, single and multiple-family, disaggregated by automobile ownership, and by employment represented by retail, service, government, education, and other. In conjunction with development of population and employment forecasts by TAZ, an evaluation of expected future development in coordination with local officials and planners was made in order to ensure that additional capacity added through the RTP was appropriately balanced to the expected development patterns in Fresno County.

C. TRANSPORTATION MODELING

The San Joaquin Valley Metropolitan Planning Organizations (MPOs) utilize the TP+/Viper traffic modeling software. The Valley TPA regional traffic models consist of traditional four-step traffic forecasting models. They use land use, socioeconomic, and road network data to estimate facility-specific roadway traffic volumes. Each TPA model covers the appropriate county area, which is then divided into hundreds or thousands of individual traffic analysis zones (TAZs). In addition the model roadway networks include thousands of nodes and links. Link types include freeway, freeway ramp, other State route, expressway, arterial, collector, and local collector. Current and future-year road networks were developed considering local agency circulation elements of their general plans, traffic impact studies, capital improvement programs, and the State Transportation Improvement Program. The models use equilibrium, a capacity sensitive assignment methodology, and the data from the model for the emission estimates differentiates between peak and off-peak volumes and speeds. In addition, the model is reasonably sensitive to changes in time and other factors affecting travel choices. The results from model validation/calibration were analyzed for reasonableness and compared to historical trends.

Specific transportation modeling requirements in the conformity regulation are summarized below, followed by a description of how the Fresno COG transportation modeling methodology meets those requirements.

Fresno COG completed the update of our traffic model to TP+ modeling software and revalidation to a new base year of 2003 in April 2009. The Fresno COG regional traffic model is a four-step mode choice traffic model. It uses land use, socioeconomic, and road network data to estimate facility-specific roadway traffic volumes. The study area for the Fresno COG model covers all of Fresno County including the cities of Clovis, Coalinga, Firebaugh, Fowler, Fresno, Huron, Kerman, Kingsburg, Mendota, Orange Cove, Parlier, Reedley, San Joaquin, Sanger, and Selma. The county is divided up into approximately 1,575 traffic analysis zones. The model roadway network includes over 6,800 nodes and over 17,000 links. Link types include freeway, freeway ramp, other state route, expressway, arterial, collector, and local collector. Current and future-year road networks were developed considering local agency circulation elements of their general plans, traffic impact studies, capital improvement programs, and the State Transportation Improvement Program.

The travel demand model estimates travel demand and traffic volumes for the A.M. three-hour peak period, P.M. three-hour peak period, and the remaining 18-hour off-peak period. Daily forecasts are calculated by summing the A.M. and P.M. three-hour peak periods and the 18-hour off-peak period. The model also generates traffic forecasts for the A.M. peak hour and the P.M. peak hour.

The Fresno County Model Steering Committee oversees the improvements and updates to the model. The Model Steering Committee is a sub-committee of the Fresno COG Transportation Technical Committee and meets quarterly and when needed. The model and its assumptions are constantly being updated based upon the latest planning information.

TRAFFIC COUNTS

The conformity regulation requires documentation that a network-based travel model is in use that is validated against observed counts for a base year no more than 10 years before the date of the conformity determination. Document that the model results have been analyzed for reasonableness and compared to historical trends and explain any significant differences between past trends and forecasts (for per capita vehicle-trips, VMT, trip lengths mode shares, time of day, etc.).

Supporting Documentation:

Fresno COG completed the update of the traffic model to TP+ modeling software and revalidation to a new base year of 2003 in 2009. The model was validated by comparing its estimates of 2003 traffic conditions with more than 2,000 peak and off peak traffic counts. The 2003 validation meets standard criteria for replicating total traffic volumes on various road types and for percent error on links. The 2003 validation also meets standard criteria for percent error relative to traffic counts on 22 groups of roads (screenlines) throughout Fresno County.

Fresno COG maintains a Regional Traffic Monitoring Program that collects thousands of traffic counts across the county annually. The City of Fresno, City of Clovis and Fresno County are the 3 agencies that participate in this program.

SPEEDS

The conformity regulation requires documentation of the use of capacity sensitive assignment methodology and emissions estimates based on a methodology that differentiates between peak and off-peak volumes and speeds, and bases speeds on final assigned volumes. In addition, documentation of the use of zone-to-zone travel impedances to distribute trips in reasonable agreement with the travel times estimated from final assigned traffic volumes. Where transit is a significant factor, document that zone-to-zone travel impedances used to distribute trips are used to model mode split. Finally, document that reasonable methods were used to estimate traffic speeds and delays in a manner sensitive to the estimated volume of travel on each roadway segment represented in the travel model.

Supporting Documentation:

Due to speed's impact on pollution emission from automobiles, and because congestion speeds are used as input to air pollution emission models, it is vital that congested speeds from the travel model reasonably replicate characteristics of traffic on the streets. Good free-flow speed data in the travel model is the first step towards achieving this goal.

A comprehensive review of free flow speed data (including floating car speed studies) was conducted in 2005 and incorporated into our 2009 model update. In addition Fresno COG member agencies regularly conduct free flow speed surveys for various purposes. Such speed data was requested by Fresno COG during the latest model update and also incorporated in the model as input during the 2009 model validation.

The Fresno COG traffic model includes a feedback loop that uses congested travel times as an input to the trip distribution step. The feedback loop ensures that the congested travel speeds used as input to the air pollution emission models are consistent with the travel speeds used throughout the traffic model process. As part of the model update, the feedback loop process was modified to make it iterate until it reaches a set of convergence criteria. The convergence criteria are consistent with §93.122(b)(1)(v) of the transportation conformity rule. The convergence criteria are as follows:

- Less than 5% of the origin-destination pairs have A.M. peak three-hour period congested travel times that change by more than 5% between iterations; and
- The average change in A.M. peak three-hour period-link traffic volumes is less than 5% between iterations (the average percent change is weighted by the link volume).

If the first two criteria do not result in convergence after five iterations through the feedback loop, it indicates that the network is very congested and the traffic assignments are oscillating between one set of routes and another. The following criteria are used after five feedback iterations:

- The average change in A.M. peak three-hour period congested travel times between origin-destination pairs is less than 5% between iterations (average weighted by number of origin-destination trips); and
- The average change in A.M. peak three-hour period congested travel times between origin-destination pairs is less than 5% between iterations (average weighted by vehicle-miles of travel); and
- The average change in A.M. peak three-hour period-link traffic volumes is less than 5% between iterations (the average percent change is weighted by the link volume).

The second set of convergence criteria were found to close during tests even with very congested future travel demands. Reasonable methods were also used to estimate traffic speeds and delays in a manner that is sensitive to the estimated volume of travel on each roadway segment.

TRANSIT

The conformity regulation requires documentation of any changes in transit operating policies and assumed ridership levels since the previous conformity determination. Document the use of the latest transit fares and road and bridge tolls.

Supporting Documentation:

Fresno COG has been running a mode choice model since 2003. The model replicates major transit services in Fresno County, including Fresno Area Express (FAX), Clovis Transit Stageline and Fresno County Rural Transit Agency. Please refer to Urban Mass Transportation and Rural Area Public Transportation and Social Service Transportation in the 2011 RTP for further information regarding the services, their accomplishments and proposed actions.

The mode choice model uses a multinomial logit formulation, which assigns the probability of using a particular travel mode based on attractiveness measure for that mode in relation to the sum of the attractiveness of the other mode. The model predicts the following six modes:

- 1. Drive Alone
- 2. 2-Person vehicle
- 3. 3+-Person vehicle
- 4. Walk to Transit
- 5. Drive to Transit
- 6. Walk
- 7. Bike

VALIDATION/CALIBRATION

The conformity regulation requires documentation that the model results have been analyzed for reasonableness and compared to historical trends and explain any significant differences between past trends and forecasts (for per capita vehicle-trips, VMT, trip lengths mode shares, time of day, etc.). In addition, documentation of how travel models are reasonably sensitive to changes in

time, cost, and other factors affecting travel choices is required. The use of HPMS, or a locally developed count-based program or procedures that have been chosen to reconcile and calibrate the network-based travel model estimates of VMT must be documented.

Supporting Documentation:

The model was validated by comparing its estimates of base year traffic conditions with base year traffic counts. The base year validations meet standard criteria for replicating total traffic volumes on various road types and for percent error on links. The base year validation also meets standard criteria for percent error relative to traffic counts on groups of roads (screenlines) throughout each county.

The model was validated in 2009 by comparing its estimates of 2003 traffic conditions with 2003 traffic counts. The 2009 validation meets standard criteria for replicating total traffic volumes on various road types and for percent error on links. The 2009 validation also meets standard criteria for percent error relative to traffic counts on 22 groups of roads (screenlines) throughout Fresno County.

For Serious and above nonattainment areas, transportation conformity guidance, Section 93.122(b)(3), as amended August 15, 1997, states:

Highway Performance Monitoring System (HPMS) estimates of vehicle miles traveled (VMT) shall be considered the primary measure of VMT within the portion of the nonattainment or maintenance area and for the functional classes of roadways included in HPMS, for urban areas which are sampled on a separate urban area basis. For areas with network-based travel models, a factor (or factors) may be developed to reconcile and calibrate the network-based travel model estimates of VMT in the base year of its validation to the HPMS estimates for the same period. These factors may then be applied to model estimates of future VMT. In this factoring process, consideration will be given to differences between HPMS and network-based travel models, such as differences in the facility coverage of the HPMS and the modeling network description.

Although the conformity regulation (§93.122(b)(3)) states that Highway Performance Monitoring System (HPMS) estimates of vehicle miles traveled (VMT) shall be considered the primary measure of VMT within a non-attainment area for the classes of roadways included in HPMS, the regulation also allows locally developed count-based programs and other departures from specified procedures subject to the interagency consultation procedures. Fresno COG uses its Model Steering Committee as part of its interagency consultation on travel forecasting. Several meetings of the Fresno COG Model Steering Committee were held to assist in the 2009 Traffic Model Update. The Model Steering Committee reached consensus on using the Fresno COG Traffic Count Database for model validation as allowed in the conformity regulation instead of solely relying on HPMS for validation purposes.

FUTURE NETWORKS

The conformity regulation requires that a listing of regionally significant projects and federally-funded non-regionally significant projects assumed in the regional emissions analysis be provided in the conformity documentation. In addition, all projects that are exempt must also be documented.

§93.106(a)(2)ii and §93.122(a)(1) requires that regionally significant additions or modifications to the existing transportation network that are expected to be open to traffic in each analysis year be documented for both Federally funded and non-federally funded projects (see Appendix B).

§93.122(a)(1) requires that VMT for non-regionally significant Federal projects is accounted for in the regional emissions analysis. It is assumed that all SJV MPOs include these projects in the transportation network (see Appendix B).

§93.126, §93.127, §93.128 require that all projects in the TIP/RTP that are exempt from conformity requirements or exempt from the regional emissions analysis be documented. In addition, the reason for the exemption (Table 2, Table 3, traffic signal synchronization) must also be documented (see Appendix B). It is important to note that the CTIPs exemption code is provided in response to FHWA direction.

Supporting Documentation:

The build highway networks include qualifying projects based on Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1. Not all of the street and freeway projects included in the TIP/RTP qualify for inclusion in the highway network. Projects that call for study, design, right-of-way acquisition, or non-capacity improvements are not included in the networks. When these projects result in actual facility construction projects, the associated capacity changes are coded into the network as appropriate. Since the networks define capacity in terms of number of through traffic lanes, only construction projects that increase the lane-miles of through traffic are included.

Generally, Valley TPA highway networks include all roadways included in the county or cities classified system. These links typically include all freeways plus expressways, arterials, collectors and local collectors. Highway networks also include regionally significant planned local improvements from Transportation Impact Fee Programs and developer funded improvements required to mitigate the impact of a new development.

Small-scale local street improvements contained in the TIP/RTP are not coded on the highway network. Although not explicitly coded, traffic on collector and local streets is simulated in the models by use of abstract links called "centroid connectors". These represent local streets and driveways which connect a neighborhood to a regionally-significant roadway. Model estimates of centroid connector travel are reconciled against HPMS estimates of collector and local street travel.

D. TRAFFIC ESTIMATES

A summary of the population, employment, and travel characteristics for the Fresno COG transportation modeling area for each scenario in the Conformity Analysis is presented in Table 2-2.

Table 2-2
Traffic Network Comparison for Horizon Years Evaluated in Conformity Analysis

Horizon Year	Total Population (thousands)	Employment (thousands)	Average Weekday VMT (millions)	Total Lane Miles
2011	1,011	406	23.6	N/A
2012	1,030	414	24.1	N/A
2014	1,068	429	25.2	N/A
2017	1,126	454	26.9	N/A
2020	1,186	480	28.3	6,602
2023	1,249	507	30.4	N/A
2025	1,290	526	31.6	6,833
2035	1,519	619	37.8	7,020

E. VEHICLE REGISTRATIONS

Fresno COG does not estimate vehicle registrations, age distributions or fleet mix. Rather, current forecasted estimates for these data are developed by CARB and included in the EMFAC2007 model (http://www.arb.ca.gov/msei/onroad/latest_version.htm). EMFAC2007 is the most recent model for use in California conformity analyses. Vehicle registrations, age distribution and fleet mix are developed and included in the model by CARB and cannot be updated by the user.

F. STATE IMPLEMENTATION PLAN MEASURES

The air quality modeling procedures and associated spreadsheets contained in Chapter 3 Air Quality Modeling assume emission reductions consistent with the applicable air quality plans. The emission reductions assumed for these committed measures reflect the latest implementation status of these measures. Committed control measures in the applicable air quality plans that reduce mobile source emissions and are used in conformity, are summarized below.

CARBON MONOXIDE

No committed control measures are included in the conformity demonstration.

OZONE

Committed control measures in the 2007 Ozone Plan that reduce mobile source emissions and are included in the conformity demonstration are shown in Table 2-3.

Table 2-3
2007 Ozone Plan Measures Assumed in the Conformity Analysis

Measure Description	Pollutants
District Existing Indirect Source Mitigation and	Summer NOx
School Bus Fleets rules	
ARB existing Reflash, Idling, and Moyer	Summer ROG
	Summer NOx
District Proposed Employee Trip Reduction	Summer ROG
	Summer NOx

NOTE: While the ARB Proposed passenger and truck measures included in the Draft State Strategy were included in the 2007 Ozone Plan and conformity budgets, they are not included in the conformity analysis. EPA has indicated that these measures cannot be included, since there is no written commitment to the specific control measures contained in the SIP.

PM-10

Committed control measures in the EPA approved 2007 PM-10 Maintenance Plan that reduce mobile source emissions and are included in the conformity demonstration are shown in Table 2-4.

Table 2-4
2007 PM-10 Maintenance Plan Measures Assumed in the Conformity Analysis

Measure Description	Pollutants
ARB existing Reflash, Idling, and Moyer	PM-10 annual exhaust
	NOx annual exhaust
District Rule 8061	PM-10 paved road dust
	PM-10 unpaved road dust
District Rule 8021 Controls	PM-10 road construction dust

PM2.5

Committed control measures in the 2008 PM2.5 Plan that reduce mobile source emissions and are included in the conformity demonstration are shown in Table 2-5.

Table 2-5
2008 PM2.5 Plan Measures Assumed in the Conformity Analysis

Measure Description	Pollutants
ARB Adopted State and Local Measures not	Annual PM2.5
included in EMFAC 2007	Annual NOx

NOTE: While the ARB 2007 State Strategy included in the Draft State Strategy was included in the 2008 PM2.5 Plan and conformity budgets, it is not included in the conformity analysis. EPA

has indicated that these measures cannot be included, since there is no written commitment to the specific control measures contained in the SIP.

The PM-10 diesel exhaust emission reductions are reduced by the ARB size fraction for diesel vehicle exhaust to yield a PM2.5 diesel exhaust emission reduction. The ARB size fraction data can be accessed at http://www.arb.ca.gov/ei/speciate/speciate.htm The PMSIZE link (under speciation profiles) opens a spreadsheet that contains size fractions. Row 75 of the spreadsheet specifies that the diesel exhaust fraction of PM-10 that represents PM2.5 or smaller is 0.92. This fraction was used because the approved ARB control measure in the EPA approved 2007 PM-10 Maintenance Plan only affects diesel vehicle exhaust. This is documented in the spreadsheet EMFAC explanation tab. The PM2.5 fraction is calculated by multiplying the PM-10 diesel exhaust fraction by the ARB size fraction 0.92.

CHAPTER 3: AIR QUALITY MODELING

The model used to estimate vehicle exhaust emissions for carbon monoxide, ozone precursors, and particulate matter is EMFAC2007. CARB emission factors for PM-10 have been used to calculate reentrained paved and unpaved road dust, and fugitive dust associated with road construction. For the Conformity Analysis, model inputs not dependent on the TIP or RTP are consistent with the applicable SIP, which include:

- The 2004 Revision to the California State Implementation Plan for Carbon Monoxide was approved by EPA on November 30, 2005 (effective January 30, 2006).
- EPA published a budget adequacy determination for the 2011, 2014, and 2017 conformity budgets contained in the 2007 Ozone Plan on January 22, 2009, effective February 6, 2009.
- The 2007 PM-10 Maintenance Plan, which included revisions to the attainment plan, was approved (with minor technical corrections to the conformity budgets) by EPA on November 12, 2008.
- EPA published a budget adequacy determination for the 2012 conformity budgets contained in the 2008 PM2.5 Plan may 12, 2010, effective May 27, 2010.

The conformity regulation requirements for the selection of the horizon years are summarized in Chapter 1; regional emissions have been estimated for the horizon years summarized in Table 1-5.

A. EMFAC2007

The EMFAC model (short for EMission FACtor) is a computer model that can estimate emission rates for motor vehicles for calendar years from 1970 to 2040 operating in California. Pollutant emissions for hydrocarbons, carbon monoxide, nitrogen oxides, particulate matter, lead, sulfur oxides, and carbon dioxide are output from the model. Emissions are calculated for passenger cars, eight different classes of trucks, motorcycles, urban and school buses and motor homes. EMFAC is used to calculate current and future inventories of motor vehicle emissions at the state, county, air district, air basin, or county within air basin level. EMFAC contains default vehicle activity data that can be used to estimate a motor vehicle emission inventory in tons/day for a specific day, month, or season, and as a function of ambient temperature, relative humidity, vehicle population, mileage accrual, miles of travel and speeds.

Section 93.111 of the conformity regulation requires the use of the latest emission estimation model in the development of conformity determinations. EMFAC2007 is the latest update to the EMFAC model for use by California State and local governments to meet Clean Air Act (CAA,

1990) requirements. On January 18, 2008 EPA announced the availability of this latest version of the California EMFAC model for use in SIP development in California.

Since the transportation conformity regulation (40 CFR 93.110) requires areas to use the latest information for estimating vehicle activity, EPA approved the CARB methodology for updating the default vehicle activity data in EMFAC2002 in April 2003. CARB's methodology, "Recommended Methods for Use of EMFAC2002 to Develop Motor Vehicle Emission Budgets and Assess Conformity," explains how vehicle activity data should be updated. This methodology has not been updated for EMFAC2007, but remains applicable. The methodology explains how each parameter associated with vehicle activity was originally developed in EMFAC, how each parameter is related, and how each can be updated when new data becomes available. These relationships are important when adjusting vehicle trips or VMT (vehicle miles traveled). For example, VMT in EMFAC2007 is directly related to vehicle population and mileage accrual rate. Similarly, start and evaporative vehicle emissions are also related to vehicle population levels. If new VMT data is available, CARB suggests modifying the input vehicle population levels, instead of directly inputting new VMT data, so that start and evaporative emissions are revised appropriately. Updated vehicle activity data can also be input to EMFAC using the WIS interface.

A transportation data template has been prepared to summarize the transportation model output for use in EMFAC 2007. The template includes allocating VMT by speed bin by modeling period, as well as creating a 24-hour VMT percentage by speed bin array for input into EMFAC 2007.

EMFAC was used to estimate exhaust emissions for CO, ozone, PM-10, and PM2.5 conformity demonstrations consistent with the applicable air quality plan. These estimates are further reduced by SIP measures as documented in Chapter 2.

B. ADDITIONAL PM-10 ESTIMATES

PM-10 emissions for reentrained dust from travel on paved and unpaved roads will be calculated separately from roadway construction emissions. It is important to note that with the final approval of the 2007 PM-10 Maintenance Plan, EPA approved a methodology to calculate PM-10 emissions from paved and unpaved roads in future San Joaquin Valley conformity determinations. The Conformity Analysis uses these methodologies and estimates construction-related PM-10 emissions consistent with the 2007 PM-10 Maintenance Plan. The National Ambient Air Quality Standards for PM-10 consists of a 24-hour standard, which is represented by the motor vehicle emissions budgets established in the 2007 PM-10 Maintenance Plan. It is important to note that EPA revoked the annual PM-10 Standard on October 17, 2006. The PM-10 emissions calculated for the conformity analysis represent emissions on an annual average day and are used to satisfy the budget test.

CALCULATION OF REENTRAINED DUST FROM PAVED ROAD TRAVEL

The core methodology for estimating paved road dust emissions is based on the algorithm published in the 5th Edition of AP-42 (U.S. EPA) (http://www.epa.gov/ttn/chief/ap42/ch13/). CARB default assumptions for roadway silt loading by roadway class, rainfall correction factor average vehicle weight remain unchanged. Emissions are estimated for five roadway classes

including freeways, arterials, collectors, local roads, and rural roads. Countywide VMT information is used for each road class to prepare the emission estimates.

On January 13, 2011 EPA released a new method for estimating re-entrained road dust emissions from cars, trucks, buses, and motorcycles on paved roads. On February 4, 2011, EPA published the *Official Release of the January 2011 AP-42 Method for Estimating Re-Entrained Road Dust from Paved Roads* approving the January 2011 method for use in regional emissions analysis and beginning a two year conformity grace period, after which use of the January 2011 AP-42 method is required (e.g. February 4, 2013) in regional conformity analyses.

The emissions analysis for Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1 was begun on December 9, 2010 prior to the grace period for the January 2011 AP-42 method, and therefore continues to utilize the EPA approved AP-42 method for conformity determinations in the SJV.

CALCULATION OF REENTRAINED DUST FROM UNPAVED ROAD TRAVEL

The base methodology for estimating unpaved road dust emissions is based on a CARB methodology in which the miles of unpaved road are multiplied by the assumed VMT and an emission factor. In the 2007 PM-10 Maintenance Plan, it is assumed that all non-agricultural unpaved roads within the San Joaquin Valley receive 10 vehicle passes per day. An emission factor of 2.0 lbs PM-10/VMT is used for the unpaved road dust emission estimates. Emissions are estimated for city/county maintained roads.

CALCULATION OF PM-10 FROM ROADWAY CONSTRUCTION

Section 93.122(e) of the Transportation Conformity regulation requires that PM-10 from construction-related fugitive dust be included in the regional PM-10 emissions analysis, if it is identified as a contributor to the nonattainment problem in the PM-10 implementation plan. The emission estimates are based on a CARB methodology in which the miles of new road built are converted to acres disturbed, which is then multiplied by a generic project duration (i.e., 18 months) and an emission rate. Emission factors are unchanged from the previous estimates at 0.11 tons PM-10/acre-month of activity. The emission factor includes the effects of typical control measures, such as watering, which is assumed to reduce emissions by about 50%. Updated activity data (i.e., new lane miles of roadway built) is estimated based on the highway and transit construction projects in the TIP/RTP.

PM-10 TRADING MECHANISM

The PM-10 SIP allows trading from the motor vehicle emissions budget for the PM-10 precursor NOx to the motor vehicle emissions budget for primary PM-10 using a 1.5 to 1 ratio. The trading mechanism will be used only for conformity analyses for analysis years after 2005.

C. PM2.5 APPROACH

1997 Standard - EPA and FHWA have indicated that areas violating both the annual and 24-hour standards for PM2.5 must address both standards in the conformity determination. The San

Joaquin Valley currently violates both standards, and the conformity determination includes both analyses.

EPA issued guidance for creating annual on-road mobile source emission inventories for PM2.5 in August 2005 (EPA, 2005b). The guidance indicates that all areas currently designated nonattainment for PM2.5 are violating the annual standard for the pollutant. Therefore, in order to be consistent with the standard, PM2.5 nonattainment areas must develop annual emission inventories for the purpose of developing SIP budgets and demonstrating transportation conformity.

2006 Standard – EPA published 2006 24-hour PM2.5 standard Nonattainment area designations on November 13, 2009 with an effective date of December 14, 2009. Conformity to the 2006 24-hour PM2.5 standard will apply December 14, 2010. The 1997 standards will continue to apply as they were not revoked. It is important to note that the 2006 24-hour PM2.5 nonattainment area boundary for the San Joaquin Valley is exactly the same as the nonattainment area boundary for the 1997 annual standard.

The following PM2.5 approach addresses both the 1997 standards and the 2006 24-hour standard

EMFAC2007 includes data for temperature, relative humidity, and characteristics for gasoline fuel sold that vary by geographic area, calendar year, and month and season. The annual average represents an average of all the monthly inventories. As a result, EMFAC will be run to estimate direct PM2.5 and NOx from motor vehicles for an annual average day that will provide the information for both the annual and 24-hour PM2.5 standards.

EPA guidance indicates that State and local agencies need to consider whether VMT varies during the year enough to affect PM2.5 annual emission estimates. The availability of seasonal or monthly VMT data and the corresponding variability of that data need to be evaluated.

PM2.5 areas that are currently using network based travel models must continue to use them when calculating annual emission inventories. The guidance indicates that the interagency consultation process should be used to determine the appropriate approach to produce accurate annual inventories for a given nonattainment area. Whichever approach is chosen, that approach should be used consistently throughout the analysis for a given pollutant or precursor. The interagency consultation process should also be used to determine whether significant seasonal variations in the output of network based travel models are expected and whether these variations would have a significant impact on PM2.5 emission estimates.

The SJV MPOs all use network based travel models. However, the models only estimate average weekday VMT. The SJV MPOs do not have the data or ability to estimate seasonal variation at this time. Data collection and analysis for some studies are in the preliminary phases and cannot be relied upon for other analyses. Some statewide data for the seasonal variation of VMT on freeways does exist. However, traffic patterns on freeways do not necessarily represent the typical traffic pattern for local streets and arterials.

In many cases, traffic counts are sponsored by the MPOs and conducted by local jurisdictions. While some local jurisdictions may collect weekend or seasonal data, typical urban traffic counts

occur on weekdays (Tuesday through Thursday). Data collection must be more consistent in order to begin estimation of daily or seasonal variation.

The SJV MPOs believe that the average annual day calculated from the current traffic models and EMFAC2007 represent the most accurate data available. The MPOs will continue to discuss and research options that look at how VMT varies by month and season according to the local traffic models.

It is important to note that the guidance indicates that EPA expects the most thorough analysis for developing annual inventories will occur during the development of the SIP, taking into account the needs and capabilities of air quality modeling tools and the limitations of available data. Prior to the development of the SIP, State and local air quality and transportation agencies may decide to use simplified methods for regional conformity analyses.

The San Joaquin Valley 2008 PM2.5 Plan has been developed and EPA published a budget adequacy determination for the conformity budgets (effective May 27, 2010). The annual inventory methodology contained in the plan and used to establish emissions budgets is consistent with the methodology used herein. The regional emissions analyses in PM2.5 nonattainment areas must consider directly emitted PM2.5 motor vehicle emissions from tailpipe, brake wear, and tire wear. In California, areas will use EMFAC2007. As indicated under the Conformity Test Requirements, re-entrained road dust and construction-related fugitive dust from highway or transit projects is not included at this time. In addition, NOx emissions are included; however, VOC, SOx, and ammonia emissions are not.

1997 Standard – The 2008 PM2.5 Plan contains motor vehicle emission budgets for PM2.5 and NOx established based on average annual daily emissions. The motor vehicle emissions budget for PM2.5 includes directly emitted PM2.5 motor vehicle emissions from tailpipe, brake wear and tire wear. VOC, SOx, ammonia, and dust (from paved roads, unpaved roads, and road construction) were found to be insignificant and not included in the motor vehicle emission budgets for conformity purposes.

2006 Standard – In accordance with Transportation Conformity Rule PM2.5 and PM10 Amendments published on March 24, 2010 (effective April 23, 2010) for 2006 PM2.5 NAAQS Nonattainment areas, if a 2006 PM2.5 area has adequate or approved SIP budgets that address the 1997 standards, it must use the budget test to determine conformity for both of the NAAQS at the same time.

D. SUMMARY OF PROCEDURES FOR REGIONAL EMISSIONS ESTIMATES

Step-by-step air quality modeling procedures, including instructions, references and controls, for the Conformity Analysis were provided for Interagency Consultation and reviewed at an Interagency Consultation Workshop; no comments were received and concurrence was received from EPA, CARB, and the Air District. In addition, documentation of the conformity analysis is provided in Appendix C, including:

• 2011 adjust_vmt Spreadsheet

- 2011 Conformity EMFAC Spreadsheet
- 2011 Conformity Paved Road Spreadsheet
- 2011 Conformity Unpaved Road Dust Spreadsheet
- 2011 Conformity Construction Spreadsheet
- 2011 Conformity Trading Spreadsheet
- 2011 Conformity Totals Spreadsheet

CHAPTER 4: TRANSPORTATION CONTROL MEASURES

This chapter provides an update of the current status of transportation control measures identified in applicable implementation plans. Requirements of the Transportation Conformity regulation relating to transportation control measures (TCMs) are presented first, followed by a review of the applicable air quality implementation plans and TCM findings for the TIP/RTP.

A. TRANSPORTATION CONFORMITY REGULATION REQUIREMENTS FOR TCMS

The Transportation Conformity regulation requires that the TIP/RTP "must provide for the timely implementation of TCMs in the applicable implementation plan." The Federal definition for the term "transportation control measure" is provided in 40 CFR 93.101:

"any measure that is specifically identified and committed to in the applicable implementation plan that is either one of the types listed in Section 108 of the CAA [Clean Air Act], or any other measure for the purpose of reducing emissions or concentrations of air pollutants from transportation sources by reducing vehicle use or changing traffic flow or congestion conditions. Notwithstanding the first sentence of this definition, vehicle technology based, fuel-based, and maintenance-based measures which control the emissions from vehicles under fixed traffic conditions are not TCMs for the purposes of this subpart."

In the Transportation Conformity regulation, the definition provided for the term "applicable implementation plan" is:

"Applicable implementation plan is defined in section 302(q) of the CAA and means the portion (or portions) of the implementation plan, or most recent revision thereof, which has been approved under section 110, or promulgated under section 110(c), or promulgated or approved pursuant to regulations promulgated under section 301(d) and which implements the relevant requirements of the CAA."

Section 108(f)(1) of the Clean Air Act as amended in 1990 lists the following transportation control measures and technology-based measures:

- (i) programs for improved public transit;
- (ii) restriction of certain roads or lanes to, or construction of such roads or lanes for use by, passenger buses or high occupancy vehicles;
- (iii) employer-based transportation management plans, including incentives;
- (iv) trip-reduction ordinances;
- (v) traffic flow improvement programs that achieve emission reductions;
- (vi) fringe and transportation corridor parking facilities serving multiple occupancy vehicle programs or transit service;

- (vii) programs to limit or restrict vehicle use in downtown areas or other areas of emission concentration particularly during periods of peak use;
- (viii) programs for the provision of all forms of high-occupancy, shared-ride services;
- (ix) programs to limit portions of road surfaces or certain sections of the metropolitan area to the use of non-motorized vehicles or pedestrian use, both as to time and place;
- (x) programs for secure bicycle storage facilities and other facilities, including bicycle lanes, for the convenience and protection of bicyclists, in both public and private areas:
- (xi) programs to control extended idling of vehicles;
- (xii) programs to reduce motor vehicle emissions, consistent with title II, which are caused by extreme cold start conditions;
- (xiii) employer-sponsored programs to permit flexible work schedules;
- (xiv) programs and ordinances to facilitate non-automobile travel, provision and utilization of mass transit, and to generally reduce the need for single occupant vehicle travel, as part of transportation planning and development efforts of a locality, including programs and ordinances applicable to new shopping centers, special events, and other centers of vehicle activity;
- (xv) programs for new construction and major reconstructions of paths, tracks or areas solely for the use by pedestrian or other non-motorized means of transportation when economically feasible and in the public interest. For purposes of this clause, the Administrator shall also consult with the Secretary of the Interior; and
- (xvi) program to encourage the voluntary removal from use and the marketplace of pre-1980 model year light duty vehicles and pre-1980 model light duty trucks.

TCM REQUIREMENTS FOR A TRANSPORTATION PLAN

The EPA regulations in 40 CFR 93.113(b) indicate that transportation control measure requirements for transportation plans are satisfied if two criteria are met:

- "(1) The transportation plan, in describing the envisioned future transportation system, provides for the timely completion or implementation of all TCMs in the applicable implementation plan which are eligible for funding under Title 23 U.S.C. or the Federal Transit Laws, consistent with schedules included in the applicable implementation plan.
- (2) Nothing in the transportation plan interferes with the implementation of any TCM in the applicable implementation plan."

TCM REQUIREMENTS FOR A TRANSPORTATION IMPROVEMENT PROGRAM

Similarly, in 40 CFR Section 93.113(c), EPA specifies three TCM criteria applicable to a transportation improvement program:

"(1) An examination of the specific steps and funding source(s) needed to fully implement each TCM indicates that TCMs which are eligible for funding under title 23 U.S.C. or the Federal Transit Laws are on or ahead of the schedule established in the applicable implementation plan, or, if such TCMs are behind the schedule established in the applicable implementation plan, the MPO and DOT have determined that past obstacles to

implementation of the TCMs have been identified and have been or are being overcome, and that all State and local agencies with influence over approvals or funding for TCMs are giving maximum priority to approval or funding of TCMs over other projects within their control, including projects in locations outside the nonattainment or maintenance area;

- (2) If TCMs in the applicable implementation plan have previously been programmed for Federal funding but the funds have not been obligated and the TCMs are behind the schedule in the implementation plan, then the TIP cannot be found to conform:
- if the funds intended for those TCMs are reallocated to projects in the TIP other than TCMs, or
- if there are no other TCMs in the TIP, if the funds are reallocated to projects in the TIP other than projects which are eligible for Federal funding intended for air quality improvement projects, e.g., the Congestion Mitigation and Air Quality Improvement Program;
- (3) Nothing in the TIP may interfere with the implementation of any TCM in the applicable implementation plan."

B. APPLICABLE AIR QUALITY IMPLEMENTATION PLANS

Only transportation control measures from applicable implementation plans for the San Joaquin Valley region are required to be updated for this analysis. For the Conformity Analysis, the applicable implementation plans, according to the definition provided at the start of this chapter, are summarized below.

APPLICABLE IMPLEMENTATION PLAN FOR CARBON MONOXIDE

The 2004 Revision to the California State Implementation Plan for Carbon Monoxide was approved by EPA on November 30, 2005 (effective January 30, 2006). However, the Plan does not include TCMs for the San Joaquin Valley.

APPLICABLE IMPLEMENTATION PLAN FOR OZONE

The only applicable ozone plan is the 1994 Ozone Attainment Demonstration Plan and the Revised 1996 Rate of Progress Plan.

The transportation control measures contained in the 1994 Ozone Attainment Demonstration are not clearly delineated. Both transportation control measures and mobile source measures are discussed under the heading of transportation control measures. The Attainment Demonstration specifically includes Rule 9001 – Commute Based Trip Reduction; however, this rule was never approved by EPA as part of the SIP. In addition, the Revised 1996 Rate of Progress Plan specifically identifies TCMs committed for implementation from 1990 through 1996. The commitments are listed within the following TCM categories:

TCM1 – Traffic Flow Improvements

TCM2 – Public Transit

TCM3 – Rideshare Programs (Rule 9001)

TCM4 – Bicycle Programs TCM5 – Alternative Fuels Program

Most of the TCMs in the plans were implemented in the short term, and have been fully implemented. As a result, any resulting creditable emission reduction benefits have been incorporated into the traffic forecasts for the region. However, the TIP/RTP provides continued funding for transportation projects that support TCM programs (e.g., traffic flow improvements, public transit, rideshare programs, and bicycle programs). In addition, voluntary implementation of Rule 9001 (Employee Commute Options) is ongoing even though the Rule was not approved by EPA and cannot be implemented as a mandatory program under SB437.

APPLICABLE IMPLEMENTATION PLAN FOR PM-10

The 2007 PM-10 Maintenance Plan was approved by EPA on November 12, 2008. No new local agency control measures were included in the Plan.

The Amended 2003 PM-10 Plan was approved by EPA on April 28, 2004 (effective June 25, 2004). A local government control measure assessment was completed for this plan. The analysis focused on transportation-related fugitive dust emissions, which are not TCMs by definition. The local government commitments are included in the *Regional Transportation Planning Agency Commitments for Implementation Document, April 2003*.

However, the *Amended 2002 and 2005 Ozone Rate of Progress Plan* contains commitments that reduce ozone related emissions; these measures are documented in the *Regional Transportation Planning Agency Commitments for Implementation Document, April 2002.* These commitments are included by reference in the Amended 2003 PM-10 Plan to provide emission reductions for precursor gases and help to address the secondary particulate problem. Since these commitments are included in the Plan by reference, the commitments were approved by EPA as TCMs. Accordingly, they will be tracked for timely implementation through 2010.

C. IDENTIFICATION OF 2002 RACM THAT REQUIRE TIMELY IMPLEMENTATION DOCUMENTATION

As part of the 2004 Conformity Determination, FHWA requested that each SIP (Reasonably Available Control Measure - RACM) commitment containing Federal transportation funding and a transportation project and schedule be addressed more specifically. FHWA verbally requested documentation that the funds were obligated and the project was implemented as committed to in the SIP.

The RTPA Commitment Documents, Volumes One and Two, dated April 2002 (Ozone RACM) were reviewed, using a "Summary of Commitments" table. Commitments that contain specific Federal funding/transportation projects/schedules were identified for further documentation. In some cases, local jurisdictions used the same Federal funding/transportation projects/schedules for various measures; these were identified as combined with ("comb w/") reference as appropriate. A not applicable ("NA") was noted where federally-funded project is vehicle technology based, fuel based, and maintenance based measures (e.g., LEV program, retrofit programs, clean fuels - CNG buses, etc.).

In addition, the RTPA Commitment Document, Volume Three, dated April 2003 (PM-10 BACM) was reviewed, using the Summary of Commitments table. Commitments that contain

specific Congestion Mitigation and Air Quality (CMAQ) funding for the purchase and/or operation of street sweeping equipment have been identified. Only one commitment (Fresno - City of Reedley) was identified.

The Project TID Table was developed to provide implementation documentation necessary for the measures identified. Detailed information is summarized in the first five columns, including the commitment number, agency, description, funding and schedule (if applicable).

For each project listed, the TIP in which the project was programmed, as well as the project ID and description have been provided. In addition, the current implementation status of the project has been included (e.g., complete, under construction, etc). MPO staff determined this information in consultation with the appropriate local jurisdiction. Any projects not implemented according to schedule or project changes are explained in the project status column. These explanations are consistent with the guidance and regulations provided in the Transportation Conformity regulation.

Supplemental documentation was provided to FHWA in August and September 2004 in response to requests for information on timely implementation of TCMs in the San Joaquin Valley. The supplemental documentation included the approach, summary of interagency consultation correspondence, and three tables completed by each of the eight MPOs. The Supplemental Documentation was subsequently approved by FHWA as part of the 2004 Conformity Determination.

The Project TID table that was prepared at the request of FHWA for the 2004 Conformity Analysis has been updated in each subsequent conformity analysis (e.g., 8-hour, PM2.5, 2007 and 2009 TIP). This documentation has been updated as part of this Conformity Analysis. A summary of this information is provided in Appendix D.

In March 2005, the SJV MPOs began interagency consultation with FHWA and EPA to address outstanding RACM/TCM issues. In general, criteria were developed to identify commitments that require timely implementation documentation. The criteria were applied to the 2002 RACM Commitments approved by reference as part of the Amended 2003 PM-10 Plan. In April 2006, EPA transmitted final tables that identified the approved RACM commitments that require timely implementation documentation for the Conformity Analysis. Subsequently, an approach to provide timely implementation documentation was developed in consultation with FHWA.

A new 2002 RACM TID Table was prepared in 2006 to address the more general RACM commitments that require additional timely implementation documentation per EPA. A brief summary of the commitment, including finite end dates if applicable, is included for each measure. The MPOs provided a status update regarding implementation in consultation with their member jurisdictions. If a specific project has been implemented, it is included in the Project TID Table under "Additional Projects Identified". This documentation was included in the Conformity Analysis for the 2007 TIP and 2004 RTP (as amended) that was approved by FHWA in October 2006. The 2002 RACM TID Table has been updated part of this Conformity Analysis. A summary of this information is provided in Appendix D.

D. TCM FINDINGS FOR THE TIP AND REGIONAL TRANSPORTATION PLAN

Based on a review of the transportation control measures contained in the applicable air quality plans, as documented in the two tables contained in Appendix D, the required TCM conformity findings are made below:

The TIP/RTP provide for the timely completion or implementation of the TCMs in the applicable air quality plans. In addition, nothing in the TIP or RTP interferes with the implementation of any TCM in the applicable implementation plan, and priority is given to TCMs.

E. RTP CONTROL MEASURE ANALYSIS IN SUPPORT OF 2003 PM-10 PLAN

In May 2003, the San Joaquin Valley MPO Executive Directors committed to conduct feasibility analyses as part of each new RTP in support of the 2003 PM-10 Plan. This commitment was retained in the 2007 PM-10 Maintenance Plan. In accordance with this commitment, Fresno COG undertook a process to identify and evaluate potential control measures that could be included in the 2011 RTP. The analysis of additional measures included verification of the feasibility of the measures in the PM-10 Plan BACM analysis, as well as an analysis of new PM-10 commitments from other PM-10 nonattainment areas.

A summary of the process to identify potential long-range control measures analysis and results to be evaluated as part of the RTP development was transmitted to the Interagency Consultation (IAC) partners for review. FHWA and EPA concurred with the summary of the long-range control measure approach in September 2009.

The local government control measures considered in the 2003 PM-10 Plan BACM analysis that were considered for inclusion in the 2011 RTP included:

- Paving or Stabilizing Unpaved Roads and Alleys
- Curbing, Paving, or Stabilizing Shoulders on Paved Roads
- Frequent Routine Sweeping or Cleaning of Paved Roads (i.e., funding allocation for the purchase of PM-10 efficient street sweepers for member jurisdictions).

It is important to note that the first three measures considered in the PM-10 Plan BACM analysis (i.e., access points, street cleaning requirements, and erosion clean up) are not applicable for inclusion in the RTP.

With the adoption of each new RTP, the MPOs will consider the feasibility of these measures, as well as identify any other new PM-10 measures that would be relevant to the San Joaquin Valley. Fresno COG also considered PM-10 commitments from other PM-10 nonattainment areas that had been developed since the previous RTP was approved. Federal websites were reviewed for any PM-10 plans that have been adopted since 2007. New PM-10 plans were developed for

Imperial County and Owens Valley (California), Maricopa County and Miami (Arizona), and the Municipality of Guaynabo (Puerto Rico).

Only the Maricopa County PM-10 plan contained any new measures for possible inclusion in the 2011 RTP. In December 2007, the Maricopa Association of Governments (MAG) developed the "Five Percent Plan for PM-10 for the Maricopa County Nonattainment Area," which contained commitments to reduce PM-10 emissions. The MAG PM-10 Plan contains one new commitment applicable to the San Joaquin Valley, which indicates that the Arizona Department of Transportation (ADOT) would commit to repaving or overlaying paved roads with rubberized asphalt that reduces PM-10 emissions by reducing vehicle tire wear. Overlaying freeways with rubberized asphalt is part of ADOT's "Quiet Pavement" program to mitigate highway noise. Rubberized asphalt also affects PM-10 emissions, as PM-10 emissions rates from tire wear on rubberized asphalt are 30 to 50 percent lower than on Portland Cement Concrete. Therefore, the ADOT program continues with multiple purposes, which are to reduce PM-10 emissions and to mitigate noise. Therefore, as part of the 2011 RTP, Fresno COG will also consider a commitment to "Repave or overlay paved roads with rubberized asphalt".

Based on consultation with CARB and the Air District, Fresno COG considered priority funding allocations in the 2011 RTPs for PM-10 and NOx emission reduction projects in the post-attainment year timeframe that go beyond the emission reduction commitments made for the attainment year 2010 for the following four measures:

- (1) Paving or Stabilizing Unpaved Roads and Alleys
- (2) Curbing, Paving, or Stabilizing Shoulders on Paved Roads
- (3) Frequent Routine Sweeping or Cleaning of Paved Roads (i.e., funding allocation for the purchase of PM-10 efficient street sweepers for member jurisdictions); and
- (4) Repave or Overlay Paved Roads with Rubberized Asphalt

Fresno COG continues to actively include the reduction of PM10 emissions (typical projects above list #1 through #3) in the Congestion Mitigation and Air Quality (CMAQ) Improvement Program. PM10 is included in the "Project Category Goals". PM10 is evaluated and prioritized in the CMAQ Scoring Criteria under the "Air Pollutant Emission Reduction" Category (20 points possible out of 100) as well as receiving consideration in the "Subjective Evaluation" (20 points possible out of 100). Information regarding Fresno COG's CMAQ Program can be found at: http://www.fresnocog.org/.

Fresno COG has explored the feasibility of incorporating the use of rubberized asphalt in repave or overlay projects. Currently, California Department of Transportation (Caltrans) incorporates rubberized asphalt as general policy to meet recycled content requirements on high volume state highway facilities. Caltrans is required by AB 338 (Levine) to incrementally phase in increased use of rubberized-asphalt concrete (RAC) not less than 25% by ton after January 1, 2010 and not less than 35% by ton after January 1, 2013. Caltrans (District 6) found that rubberized asphalt is problematic when used where traffic stops and starts (i.e., signalized local streets). The material has been found to break down prematurely and tends to "shove and tear" in stop-and-go traffic applications. Rubberized asphalt has been found to have useful application for noise reduction purposes. There is work currently in process to develop commercial viability of low-greenhouse

gas Portland Cement Concrete which may be preferable to rubberized asphalt for greenhouse gas reduction.

The application of rubberized asphalt technology can reduce tire wear dust (PM10). The cost effectiveness for roads with annual daily traffic of 2,500 vehicles per lane mile per day is estimated at \$4,290,000 per ton. (Analysis of Particulate Control Measures Effectiveness Interim Report #2, Sierra Research, February 15, 2007; Maricopa, Arizona, Association of Governments). The limitations imposed by the high cost and limited applicability to free flowing high volume highway use prove to make this of limited application on local streets in the Fresno region.

Rubberized asphalt is incorporated in transportation projects where it is feasible. Fresno COG will continue to explore the feasibility of new technology in the reduction of transportation sources of air pollutant emissions.

There is no "new" RTP development with Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1. As a result, there is no update to the 2011 conformity analysis with respect to inclusion of additional long-range local government control measures.

CHAPTER 5: INTERAGENCY CONSULTATION

The requirements for consultation procedures are listed in the Transportation Conformity Regulations under section 93.105. Consultation is necessary to ensure communication and coordination among air and transportation agencies at the local, State and Federal levels on issues that would affect the conformity analysis such as the underlying assumptions and methodologies used to prepare the analysis. Section 93.105 of the conformity regulation notes that there is a requirement to develop a conformity SIP that includes procedures for interagency consultation, resolution of conflicts, and public consultation as described in paragraphs (a) through (e). Section 93.105(a)(2) states that prior to EPA approval of the conformity SIP, "MPOs and State departments of transportation must provide reasonable opportunity for consultation with State air agencies, local air quality and transportation agencies, DOT and EPA, including consultation on the issues described in paragraph (c)(1) of this section, before making conformity determinations." The Air District adopted Rule 9120 Transportation Conformity on January 19, 1995 in response to requirements in Section 176(c)(4)(c) of the Clean Air Act as amended in 1990. Since EPA has not approved Rule 9120 (the conformity SIP), the conformity regulation requires compliance with 40 CFR 93.105 (a)(2) and (e) and 23 CFR 450.

Section 93.112 of the conformity regulation requires documentation of the interagency and public consultation requirements according to Section 93.105. A summary of the interagency consultation and public consultation conducted to comply with these requirements is provided below. Appendix E includes the public hearing process documentation. The responses to comments received as part of the public comment process are included in Appendix F.

A. INTERAGENCY CONSULTATION

Consultation is generally conducted through the San Joaquin Valley Interagency Consultation Group (combination of previous Model Coordinating Committee and Programming Coordinating Group). The San Joaquin Valley Interagency Consultation (IAC) Group has been established by the Valley Transportation Planning Agency's Director's Association to provide a coordinated approach to valley transportation planning and programming (Transportation Improvement Program, Regional Transportation Plan, and Amendments), transportation conformity, climate change, and air quality (State Implementation Plan and Rules). The purpose of the group is to ensure Valley wide coordination, communication and compliance with Federal and California Transportation Planning and Clean Air Act requirements. Each of the eight Valley MPOs and the Air District are represented. In addition, the Federal Highway Administration, Federal Transit Administration, the Environmental Protection Agency, the California Air Resources Board and Caltrans (Headquarters, District 6, and District 10) are all represented. The IAC Group meets approximately quarterly.

The interagency consultation process for the Amendment #3 to the 2011 FTIP and 2011 RTP Amendment #1, and corresponding Conformity Analysis began on the December 9, 2010 IAC conference call with a discussion of the timeline and approach.

In March 2010, it was reported that the Draft Transportation Model Summary & Latest Planning Assumptions were transmitted for IAC and concurrence was received from FHWA & EPA. In addition, the Draft Conformity Analysis Years were transmitted for IAC and concurrence was received from FHWA & EPA. The Draft Conformity Procedures were also transmitted for IAC and concurrence from EPA, CARB & Air District was received.

Fresno COG has a Memorandum of Understanding (MOU) with both Fresno Area Express (FAX) and Fresno County Rural Transit Agency (FCRTA) regarding transit planning in Fresno County. The TIP and RTP are developed in consultation with these transit agencies, as well as cities and the county. From January 28, 2011 through February 11, 2011, Fresno COG solicited project-specific input from local jurisdictions. Using this information, Fresno COG refined the projects, transportation model, and other planning decisions.

Amendment #3 to the 2011 FTIP, 2011 RTP Amendment #1, and corresponding Conformity Analysis were released on March 11, 2011 for a 30-day public comment period, followed by Board adoption in April 2011.

B. PUBLIC CONSULTATION

In general, agencies making conformity determinations shall establish a proactive public involvement process that provides opportunity for public review and comment on a conformity determination for TIPs/RTPs. In addition, all public comments must be addressed in writing.

All MPOs in the San Joaquin Valley have standard public involvement procedures. In general, the TIP/RTP amendments and corresponding conformity analysis are the subject of a public notice and 30 day review period prior to adoption. A public hearing is also conducted prior to adoption and all public comments are responded to in writing. The Appendices contain corresponding documentation supporting the public involvement procedures.

CHAPTER 6: TIP AND RTP CONFORMITY

The principal requirements of the transportation conformity regulation for TIP/RTP assessments are: (1) the TIP and RTP must pass an emissions budget test with a budget that has been found to be adequate by EPA for transportation conformity purposes, or an interim emission test; (2) the latest planning assumptions and emission models must be employed; (3) the TIP and RTP must provide for the timely implementation of transportation control measures (TCMs) specified in the applicable air quality implementation plans; and (4) consultation. The final determination of conformity for the TIP/RTP is the responsibility of the Federal Highway Administration and the Federal Transit Administration.

The previous chapters and the appendices present the documentation for all of the requirements listed above for conformity determinations except for the conformity test results. Prior chapters have also addressed the updated documentation required under the transportation conformity regulation for the latest planning assumptions and the implementation of transportation control measures specified in the applicable air quality implementation plans.

This chapter presents the results of the conformity tests, satisfying the remaining requirement of the transportation conformity regulation. Separate tests were conducted for carbon monoxide (CO), 8-hour ozone (ROG and NOx), PM-10 and PM2.5. The applicable conformity tests were reviewed in Chapter 1. For each test, the required emissions estimates were developed using the transportation and emission modeling approaches required under the transportation conformity regulation and summarized in Chapters 2 and 3. The results are summarized below, followed by a more detailed discussion of the findings for each pollutant. Table 6-1 presents results for CO, ozone (ROG/NOx), PM-10 (PM-10/NOx), and PM2.5 (PM2.5/NOx) respectively, in tons per day for each of the horizon years tested.

For carbon monoxide, the applicable conformity test is the emissions budget test, using the budgets established in the 2004 Revision to the California State Implementation Plan for Carbon Monoxide. The carbon monoxide budgets were approved by EPA for conformity purposes, effective January 30, 2006. The modeling results indicated that the on-road vehicle CO emissions predicted for the "Build" scenario for 2017 are less than the 2010 emissions budgets and 2018, 2025, and 2035 are less than the 2018 emissions budget. Amendment #3 to the 2011 FTIP and the 2011 RTP Amendment #1 therefore satisfy the conformity emissions test for carbon monoxide.

For ozone, the applicable conformity test is the emissions budget test, using the 2007 Ozone Plan budgets established for ROG and NOx for an average summer (ozone) season day. EPA published a budget adequacy determination for the 2011, 2014, and 2017 conformity budgets in the Federal Register on January 22, 2009, effective February 6, 2009. The modeling results for all analysis years indicate that the on-road vehicle ROG and NOx emissions predicted for each of the "Build" scenarios are less than the emissions budgets. Amendment #3 to the 2011 FTIP and the 2011 RTP Amendment #1 therefore satisfy the conformity emissions test for volatile organic compounds and nitrogen oxides.

For PM-10, the applicable conformity test is the emissions budget test, using the 2007 PM-10 Maintenance Plan budgets for PM-10 and NOx. This Plan was approved (with minor technical corrections to the conformity budgets) by EPA on November 12, 2008. The modeling results for all analysis years indicate that the PM-10 emissions predicted for the "Build" scenarios are less than the emissions budget for 2020. Amendment #3 to the 2011 FTIP and the 2011 RTP Amendment #1 therefore satisfy the conformity emissions tests for PM-10.

1997 Standards: For PM2.5, the applicable conformity test is the emission budget test, using budgets established in the 2008 PM2.5 Plan. EPA published a budget adequacy determination for the 2012 conformity budget contained in the 2008 PM2.5 Plan May 12, 2010, effective may 27, 2010. The modeling results for all analysis years indicate that the on-road vehicle PM2.5 and NOx emissions predicted for the "Build" scenarios are less than the emissions budget. Amendment #3 to the 2011 FTIP and the 2011 RTP Amendment #1 therefore satisfy the conformity emissions test for PM2.5 and nitrogen oxides.

2006 Standard: In accordance with Transportation Conformity Rule PM2.5 and PM10 Amendments published on March 24, 2010 (effective April 23, 2010) for 2006 PM2.5 NAAQS Nonattainment areas, if a 2006 PM2.5 area has adequate or approved SIP budgets that address the 1997 standards, it must use the budget test. For PM2.5, the applicable conformity test is the emission budget test, using budgets established in the 2008 PM2.5 Plan. EPA published a budget adequacy determination for the 2012 conformity budget contained in the 2008 PM2.5 Plan May 12, 2010, effective May 27, 2010. The modeling results for all analysis years indicate that the onroad vehicle PM2.5 and NOx emissions predicted for the "Build" scenarios are less than the emissions budget. Amendment #3 to the 2011 FTIP and the 2011 RTP Amendment #1 therefore satisfy the conformity emissions test for PM2.5 and nitrogen oxides.

As all requirements of the Transportation Conformity regulation have been satisfied, a finding of conformity for Amendment #3 to the 2011 FTIP, and 2011 RTP Amendment #1 is supported.

Table 6-1: Conformity Results Summary

Pollutant	Scenario	Emission	s Total		DID YOU	J PASS?
		CO (ton	s/day)		C	0
	2010 Budget	240				
Combon	2017	84			YI	ES
Carbon Monoxide						
Monoxide	2018 Budget	240	0			
	2018	81			YI	ES
	2025	59			YI	ES
	2035	54			YI	ES
		D00 (//)	No (No
		ROG (tons/day)	NOx (tons/day)		ROG	NOx
	2011 Budget	15.5	47.9			
	2011	15.3	47.6		YES	YES
	2014 Budget	12.9	37.2			
Ozone	2014	12.7	36.8		YES	YES
	2017 Budget	11.1	29.1			
	2017	10.8	28.6		YES	YES
	2023	8.8	19.6		YES	YES
	2025	8.4	17.9		YES	YES
	2035	7.3	15.4		YES	YES
		PM-10 (tons/day)	NOx (tons/day)		PM-10	NOx
	2020 Budget	16.1	23.2			
	2020	15.1	23.1		YES	YES
PM-10	Adjusted 2020 Budget	16.5	22.6			
	2025	16.5	18.2		YES	YES
		, , , ,				
	Adjusted 2020 Budget	18.9	19.0			
	2035	18.9	15.6		YES	YES
1997 PM2.5 24		PM2.5 (tons/day)	NOx (tons/day)		PM2.5	NOx
Hour &	2012 Budget	1.9	44.2			
Annual	2012	1.8	43.9		YES	YES
Standards and 2006 24-	2014	1.6	36.9		YES	YES
Hour	2017	1.4	28.5		YES	YES
Standard	2025	1.2	17.6		YES	YES
	2035	1.3	15.0		YES	YES

REFERENCES

- CAA. 1990. *Clean Air Act*, as amended November 15, 1990. (42 U. S. C. Section 7401et seq.) November 15, 1990.
- EPA. 1993. 40 CFR Parts 51 and 93. Criteria and Procedures for Determining Conformity to State or Federal Implementation Plans of Transportation Plans, Programs and Projects Funded or Approved Under Title 23 U.S.C. or the Federal Transit Act. U.S. Environmental Protection Agency. Federal Register, November 24, 1993, Vol. 58, No. 225, p. 62188.
- EPA. 2004a. 40 CFR Part 93. Transportation Conformity Rule Amendments for the New 8-hour Ozone and PM2.5 National Ambient Air Quality Standards and Miscellaneous Revisions for Existing Areas; Transportation Conformity Rule Amendments Response to Court Decision and Additional Rule Changes. U.S. Environmental Protection Agency. Federal Register, July 1, 2004, Vol. 69, No. 126, p. 40004.
- EPA. 2004b. Companion Guidance for the July 1, 2004, Final Transportation Conformity Rule: Conformity Implementation in Multi-jurisdictional Nonattainment and Maintenance Areas for Existing and New Air Quality Standards. U.S. Environmental Protection Agency. July 21, 2004.
- EPA. 2005a. Transportation Conformity Rule Amendments for the New PM2.5 National Ambient Air Quality Standards: PM2.5 Precursors; Final Rule. U.S. Environmental Protection Agency. Federal Register, May 6, 2005, Vol. 70, No. 87, p. 24280.
- EPA. 2005b. Guidance for Creating Annual On-Road Mobile Source Emission Inventories for PM2.5 Nonattainment Areas for Use in SIPs and Conformity. U.S. Environmental Protection Agency. EPA420-B-05-008. August 2005
- EPA, 2008. 40 CFR Parts 51 and 93. Transportation Conformity Rule Amendments To Implement Provisions Contained in the 2005 Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU); Final Rule. Federal Register, January 24, 2008, Vol. 73, No. 16, p. 4420.
- EPA, 2010a. 40 CFR Part 93..*Transportation Conformity Rule PM2.5 and PM10 Amendments; Final Rule.* Federal Register, March 24, 2010, Vol. 75, No. 56, p. 14260.
- EPA, 2010b. Transportation Conformity Regulations EPA-420-B-10-006. March.
- USDOT. 2001. *Use of Latest Planning Assumptions in Conformity Determinations*. Memorandum from U.S. Department of Transportation. January 18, 2001.
- USDOT. 2001. Federal Highway Administration. Planning Assistance and Standards. 23 CFR 450. October 16.

APPENDIX A CONFORMITY CHECKLIST

CONFORMITY ANALYSIS DOCUMENTATION

FHWA Checklist for MPO TIPs/RTPs

June 27, 2005

40 CFR	Criteria	Page	Comments
§93.102	Document the applicable pollutants and precursors	Ch. 1	
	for which EPA designates the area as nonattainment	Page 8	
	or maintenance. Describe the nonattainment or		
	maintenance area and its boundaries.		
§93.104	Document the date that the MPO officially adopted,	E.S.	
(b, c)	accepted or approved the TIP/RTP and made a	Page 1	
	conformity determination. Include a copy of the		
	MPO resolution. Include the date of the last prior		
	conformity finding.		
§93.104	If the conformity determination is being made to		
(e)	meet the timelines included in this section, document	N/A	
	when the new motor vehicle emissions budget was		
	approved or found adequate.		
§93.106	Describe the regionally significant additions or	Ch. 2	
(a)(2)ii	modifications to the existing transportation network	Page 24,	
	that are expected to be open to traffic in each	App. B	
	analysis year. Document that the design concept and		
	scope of projects allows adequate model		
	representation to determine intersections with		
	regionally significant facilities, route options, travel		
	times, transit ridership and land use.		
§93.108	Document that the TIP/RTP is financially	E.S.	
	constrained (23 CFR 450).	Page 1	
§93.109	Document that the TIP/RTP complies with any	Ch. 1, 2, 3, 4,	
(a, b)	applicable conformity requirements of air quality	5, 6	
	implementation plans (SIPs) and court orders.		
§93.109	Provide either a table or text description that details,	Ch. 1	
(c-k)	for each pollutant and precursor, whether the interim	Page 9	
	emissions tests and/or the budget test apply for		
	conformity. Indicate which emissions budgets have		
	been found adequate by EPA, and which budgets are		
000.4:-	currently applicable for what analysis years.		
§93.110	Document the use of latest planning assumptions	Ch. 2	
(a, b)	(source and year) at the "time the conformity	Page 15	
	analysis begins," including current and future		
	population, employment, travel and congestion.		
	Document the use of the most recent available		
	vehicle registration data. Document the date upon		
LICDOT/ED	which the conformity analysis was begun.	Cl. 2	
USDOT/EP	Document the use of planning assumptions less than	Ch. 2	
A guidance	five years old. If unable, include written justification	Page 15	
000 110	for the use of older data. (1/18/02)	Cl. 2	
§93.110	Document any changes in transit operating policies	Ch. 2	
(c,d,e,f)	and assumed ridership levels since the previous	Page 23	
	conformity determination. Document the use of the		
	latest transit fares and road and bridge tolls.		

40 CFR	Criteria	Page	Comments
	Document the use of the latest information on the		
	effectiveness of TCMs and other SIP measures that		
	have been implemented. Document the key		
	assumptions and show that they were agreed to		
	through Interagency and public consultation.		
§93.111	Document the use of the latest emissions model	Ch. 3	
	approved by EPA.	Page 29	
§93.112	Document fulfillment of the interagency and public	Ch. 5	
	consultation requirements outlined in a specific	Page 43	
	implementation plan according to §51.390 or, if a		
	SIP revision has not been completed, according to		
	§93.105 and 23 CFR 450. Include documentation of		
	consultation on conformity tests and methodologies		
	as well as responses to written comments.		
§93.113	Document timely implementation of all TCMs in	Ch. 4	
	approved SIPs. Document that implementation is	Page 38,	
	consistent with schedules in the applicable SIP and	App. E	
	document whether anything interferes with timely		
	implementation. Document any delayed TCMs in the		
	applicable SIP and describe the measures being taken		
	to overcome obstacles to implementation.		
§93.114	Document that the conformity analyses performed	Analysis	
	for the TIP is consistent with the analysis performed	addresses	
	for the Plan, in accordance with 23 CFR	both	
	450.324(f)(2).	documents	
§93.118	For areas with SIP budgets: Document that emissions	Ch. 6	
(a, c, e)i	from the transportation network for each applicable	Page 47	
	pollutant and precursor, including projects in any		
	associated donut area that are in the Statewide TIP		
	and regionally significant non-Federal projects, are		
	consistent with any adequate or approved motor		
	vehicle emissions budget for all pollutants and		
	precursors in applicable SIPs.		
§93.118	Document for which years consistency with motor	Ch. 1	
(b)	vehicle emissions budgets must be shown.	Page 14	
§93.118	Document the use of the appropriate analysis years in		
(d)	the regional emissions analysis for areas with SIP	Page 47	
	budgets, and the analysis results for these years.		
	Document any interpolation performed to meet tests		
	for years in which specific analysis is not required.		
§93.119 ¹	For areas without applicable SIP budgets: Document	N/A	
	that emissions from the transportation network for		
	each applicable pollutant and precursor, including		
	projects in any associated donut area that are in the		
	Statewide TIP and regionally significant non-Federal		
	projects, are consistent with the requirements of the		
	"Action/Baseline", "Action/1990" and/or		
ena 110	"Action/2002" interim emissions tests as applicable.	NT/A	
§93.119	Document the use of the appropriate analysis years in	IN/A	
(g)	the regional emissions analysis for areas without		
000 440	applicable SIP budgets.	NT / A	
§93.119	Document how the baseline and action scenarios are	N/A	
(h,i)	defined for each analysis year.	Cl. 2	
§93.122	Document that all regionally significant federal and	Ch. 2	
(a)(1)	non-Federal projects in the	Page 24,	
	nonattainment/maintenance area are explicitly	App B	

40 CFR	Criteria	Page	Comments
	modeled in the regional emissions analysis. For each		
	project, identify by which analysis it will be open to		
	traffic. Document that VMT for non-regionally		
	significant Federal projects is accounted for in the		
	regional emissions analysis		
§93.122	Document that only emission reduction credits from	Ch. 2	
(a)(2, 3)	TCMs on schedule have been included, or that partial	Page 26	
	credit has been taken for partially implemented		
	TCMs. Document that the regional emissions		
	analysis only includes emissions credit for projects,		
	programs, or activities that require regulatory action		
	if: the regulatory action has been adopted; the		
	project, program, activity or a written commitment is		
	included in the SIP; EPA has approved an opt-in to		
	the program, EPA has promulgated the program, or		
	the Clean Air Act requires the program (indicate		
	applicable date). Discuss the implementation status		
	of these programs and the associated emissions credit		
	for each analysis year.		
§93.122	For nonregulatory measures that are not included in	N/A	
(a)(4,5,6)	the STIP, include written commitments from		
	appropriate agencies. Document that assumptions		
	for measures outside the transportation system (e.g.		
	fuels measures) are the same for baseline and action		
	scenarios. Document that factors such as ambient		
	temperature are consistent with those used in the SIP		
	unless modified through interagency consultation.		
§93.122	Document that a network-based travel model is in	Ch. 2	
(b)(1)(i) ⁱⁱ	use that is validated against observed counts for a	Page 23	
	base year no more than 10 years before the date of		
	the conformity determination. Document that the		
	model results have been analyzed for reasonableness		
	and compared to historical trends and explain any		
	significant differences between past trends and		
	forecasts (for per capita vehicle-trips, VMT, trip		
CO2 122	lengths mode shares, time of day, etc.).	CI 2	
§93.122	Document the land use, population, employment, and		
(b)(1)(ii) ²	other network-based travel model assumptions.	Page 17	
§93.122	Document how land use development scenarios are	Ch. 2	
(b)(1)(iii) ²	consistent with future transportation system	Page 18	
	alternatives, and the reasonable distribution of		
§93.122	employment and residences for each alternative.	Ch. 2	
	Document use of capacity sensitive assignment		
(b)(1)(iv) ²	methodology and emissions estimates based on a	Page 22	
	methodology that differentiates between peak and		
	off-peak volumes and speeds, and bases speeds on final assigned volumes.		
§93.122	Document the use of zone-to-zone travel impedances	Ch. 2	
	to distribute trips in reasonable agreement with the		
(b)(1)(v) ²	travel times estimated from final assigned traffic	Page 20	
	volumes. Where transit is a significant factor,		
	document that zone-to-zone travel impedances used		
	to distribute trips are used to model mode split.		
§93.122	Document how travel models are reasonably	Ch. 2	
(b)(1)(vi) ²	sensitive to changes in time, cost, and other factors	Page 20	
(D)(1)(VI) -	affecting travel choices.	1 age 20	
802 122		Ch 2	
§93.122	Document that reasonable methods were used to	Ch. 2	

40 CFR	Criteria	Page	Comments
(b)(2) ²	estimate traffic speeds and delays in a manner	Page 22	
	sensitive to the estimated volume of travel on each		
	roadway segment represented in the travel model.		
§93.122	Document the use of HPMS, or a locally developed	Ch. 2	
(b)(3) ²	count-based program or procedures that have been	Page 23	
	chosen through the consultation process, to reconcile		
	and calibrate the network-based travel model		
	estimates of VMT.		
§93.122	In areas not subject to §93.122(b), document the	N/A	
(d)	continued use of modeling techniques or the use of		
	appropriate alternative techniques to estimate vehicle		
	miles traveled		
§93.122	Document, in areas where a SIP identifies	Ch. 3	
(e, f)	construction-related PM10 or PM2.5 as significant	Page 30	
	pollutants, the inclusion of PM10 and/or PM2.5		
	construction emissions in the conformity analysis.		
§93.122	If appropriate, document that the conformity	N/A	
(g)	determination relies on a previous regional emissions		
	analysis and is consistent with that analysis.		
§93.126,	Document all projects in the TIP/RTP that are	Ch. 2	
§93.127,	exempt from conformity requirements or exempt	Page 25,	
§93.128	from the regional emissions analysis. Indicate the	App B	
	reason for the exemption (Table 2, Table 3, traffic		
	signal synchronization) and that the interagency		
	consultation process found these projects to have no		
	potentially adverse emissions impacts.		

ⁱ Note that some areas are required to complete both interim emissions tests.

Disclaimers

This checklist is intended solely as an informational guideline to be used in reviewing Transportation Plans and Transportation Improvement Programs for adequacy of their conformity documentation. It is in no way intended to replace or supersede the Transportation Conformity regulations of 40 CFR Parts 51 and 93, the Statewide and Metropolitan Planning Regulations of 23 CFR Part 450 or any other EPA, FHWA or FTA guidance pertaining to transportation conformity or statewide and metropolitan planning. This checklist is not intended for use in documenting transportation conformity for individual transportation projects in nonattainment or maintenance areas. 40 CFR Parts 51 and 93 contain additional criteria for project-level conformity determinations. **Document #46711**

ii 40 CFR 93.122(b) refers only to serious, severe and extreme ozone areas and serious CO areas above 200,000 population

APPENDIX B TRANSPORTATION PROJECT LISTING

EPA Air Quality Screening Criteria

- 1.01 Railroad/Highway Crossing
- 1.02 Hazard Elimination Program
- 1.03 Safer non Federal-aid system roads
- 1.04 Shoulder improvements
- 1.05 Increasing sight distance
- 1.06 Safety Improvement Program
- 1.07 Traffic control devices and operating assistance other than signalization projects
- 1.08 Railroad/highway crossing warning devices
- 1.09 Guardrail, median barriers, crash cushions
- 1.10 Pavement resurfacing and/or rehabilitation
- 1.11 Pavement marking demonstration
- 1.12 Emergency Relief (23 U.S.C. 125)
- 1.13 Fencing
- 1.14 Skid treatments
- 1.15 Safety roadside rest areas
- 1.16 Adding medians
- 1.17 Truck climbing lanes outside the urbanized area
- 1.18 Lighting improvements
- 1.19 Widening narrow pavements or reconstructing bridges (no additional travel lanes)
- 1.20 Emergency truck pullovers
- 2.01 Operating assistance to transit agencies
- 2.02 Purchase of support vehicles
- 2.03 Rehabilitation of transit vehicles
- 2.04 Purchase of office, shop, and operating equipment for existing facilities
- 2.05 Purchase of operating equipment for vehicles (e.g. radios, fireboxes, lifts, etc.)
- 2.06 Construction or renovation of power, signal, and communications systems
- 2.07 Construction of small passenger shelters and information kiosks
- 2.08 Reconstruction or renovation of transit buildings and structures
- 2.09 Rehabilitation or reconstruction of track structures, track, and track bed in existing right-of-way
- 2.10 Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of fleet
- 2.11 Construction of new bus, rail storage/maintenance facilities categorically excluded (23 CFR 771)
- 3.01 Continuation of ride-sharing and van-pooling promotion activities at current levels
- 3.02 Bicycle and pedestrian facilities
- 4.01 Specific activities which do not involve or lead directly to construction
- 4.05 Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action
- 4.06 Noise attenuation
- 4.07 Emergency or hardship advance land acquisitions [23 CFR 712.204(d)].
- 4.08 Acquisition of scenic easements
- 4.09 Plantings, landscape, etc.
- 4.10 Sign removal
- 4.11 Directional and informational signs
- 4.12 Transportation enhancement activities (excepting rehabilitation and operation of historic buildings, structures, or facilities).
- 4.13 Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational or capacity increase
- 5.01 Intersection channelization projects
- 5.02 Intersection signalization projects at individual intersections
- 5.03 Changes in vertical and horizontal alignment
- 5.04 Interchange reconfiguration projects
- 5.05 Truck size and weight inspection stations
- 5.06 Bus terminals and transfer points
- 5.07 Traffic signal synchronization projects

FCOG EXEMPT PROJECT LISTING

					ESTIMATED TOTAL		EXEMPT
AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	PROJECT COST	EXEMPTION CATEGORY	CATEGORY
						Mass Transit - Purchase new	
ARC Fresno	FRE095328	Bus Purchase			\$114	buses and rail cars to replace exist.	2.1
ARCO I ICSIIO	1 (C033320	Dus i dichase			ΨΠ	Other - Plantings, landscaping,	2.1
Caltrans	FRE021109	SR 180: Clovis to Temperance Landscape Project	180	From:Clovis Ave To:Locan	\$6,945		4.09
_		Grouped Projects for Bridge Rehabilitation and				Safety - Non capacity widening or	
Caltrans	FRE040501	Reconstruction-HBP Program			\$57,338	bridge reconstruction.	1.19
Caltrans	FRE041202	Tree Planting	41	From:N/A To:N/A	\$1,745	Other - Plantings, landscaping,	4.09
California	1112041202	Tree Flanting		1101111477 10.1477	Ψ1,1 40	Other - Plantings, landscaping,	4.00
Caltrans	FRE041203	Route 99 Replacement Planting	99	From:N/A To:N/A	\$1,730	etc.	4.09
						Safety - Emergency Relief (23	
Caltrans	FRE070801	Grouped Projects for Emergency Repair Grouped Projects for Pavement Resurfacing and/or			\$150	U.S.C. 125).	1.12
		Rehabilitation on the State Highway System-Highway				Safety - Pavement resurfacing	
Caltrans	FRE092701	Maintenance			\$4,197	and/or rehabilitation.	1.1
						Other - Plantings, landscaping,	
Caltrans	FRE111302	SR 180 West-Landscape	SR 180 West	From:Brawley To:West Dist:N/A	\$5,445		4.09
Caltrans	FRE111349	SR 269 Bridge between SR 198 and Huron	269	From:SR198 To:Huron	¢20.700	Safety - Non capacity widening or bridge reconstruction.	1.19
Califalis	FREIII349	SK 209 Bridge between SK 196 and Huron	209	FIGHT.SK 196 TO.Huloli	\$39,79C	Air Quality - Bicycle and	1.19
Caltrans	FRE111359	Maynard Munger Memorial Vista Point Enhancements	Near Prather	From:N/A To:N/A Dist:N/A	\$1,919	pedestrian facilities.	3.02
						Safety - Railroad/highway	
Caltrans	LS070701	130-Railroad Grade Crossing Program	Various	From:Various To:Various Dist:N/A	\$8,710	crossing.	1.01
						Mass Transit - Purchase new	
Central Unified School District	FRE070101	8 CNG School Buses			\$2,317	buses and rail cars to replace	2.1
Central Chinea Central District	1112070101	O CIVE GENERAL BUSES			Ψ2,517	Mass Transit - Purchase new	2.1
						buses and rail cars to replace	
Clovis Unified School District	FRE070105	10 CNG School Buses			\$3,133		2.1
Clouis City of	EDE041912	Enterprise Conel Trail	Enterprise Canal	From:East of Temperance To:South of	\$500	Other - Transportation	4 12
Clovis, City of	FRE041812	Enterprise Canal Trail	Enterprise Canal	Nees Dist:.25	\$500	enhancement activities. Other - Transportation	4.12
Clovis, City of	FRE041813	Ashlan Avenue Median Island Landscaping	Ashlan	From:Whittier To:Temperance Dist:.75	\$465	enhancement activities.	4.12
						Other - Non construction related	
Clovis, City of	FRE070102	CNG Refuse Trucks	City Corporation Yead	From:Sunnyside To:Sunnyside Dist:N/A	\$3,118	activities.	4.01
Clovis, City of	FRE070602	Ashlan Ave. Road Repair	Ashlan	From:Peach To:Minnewawa Dist:.50	¢188	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Clovis, City of	FRE070002	Ashian Ave. Road Repail	Asiliali	FIGHT. Feach To. Willinewawa Dist50	\$100	Safety - Pavement resurfacing	1.1
Clovis, City of	FRE070603	Road Repair Along Peach Ave.	Peach	From:Alluvial To:Teague Dist:1.0	\$1,008	and/or rehabilitation.	1.1
						Safety - Pavement resurfacing	
Clovis, City of	FRE070604	Road Repair Along Shaw	Shaw	From:Peach To:Minnewawa Dist:.5	\$834	and/or rehabilitation.	1.1
Clovis, City of	FRE071801	Trail Head & Trail Improvements	Sunnyside	From:Sunnyside To:Shepherd Dist:N/A	\$1 772	Air Quality - Bicycle and pedestrian facilities.	3.02
Cicvio, City of	1112071001	Trail Freda & Trail Improvemente	Carriyoldo	Trom.com/your To.onophora Biot.iv/	Ψ1,772	Other - Transportation	0.02
Clovis, City of	FRE071802	Historic Gateway Sign	Clovis	From:4th To:5th Dist:0	\$155	enhancement activities.	4.12
						All Projects - Intersection	
Olavia Oitvat	EDE000404	Illeredes Access Tes# - Flooring		F NGII T	0040	signalization projects at individual	5.00
Clovis, City of	FRE090101	Herndon Avenue Traffic Flow Improvements	Herndon	From:Willow To:Temperance Dist:3.5	\$010	intersections.	5.02
Clovis, City of	FRE090102	Clovis Avenue Shoulder Improvements	Clovis	From:Santa Ana To:Gettysburg Dist:.25	\$146	Safety - Shoulder Improvements.	1.04
. ,		Nees Avenue-Sunnyside to Armstrong: Shoulder		, ,			
Clovis, City of	FRE090103	Improvements	Nees	From:Sunnyside To:Armstrong Dist:1.0	\$339	Safety - Shoulder Improvements.	1.04
				Intersection From:Shaw To:DeWolf		All Projects - Intersection signalization projects at individual	
Clovis, City of	FRE090104	Shaw at DeWolf Traffic Flow Improvements	N/A	Dist:N/A	\$622	intersections.	5.02
	2000104	The state of the s			Ψ022	All Projects - Intersection	0.02
				Intersection From:Temperance To:Sierra		signalization projects at individual	
Clovis, City of	FRE090105	Temperance at Sierra Traffic Flow Improvements	N/A	Dist:N/A	\$0	intersections.	5.02
Clavis City of	EDEOOGGG	Alluvial Avanua Pahahilitation	Alluvial Ave	From:Clovic To:Minnowawa Diat:N/A	¢440		1.1
Clovis, City of	FRE090622	Alluvial Avenue Rehabilitation	Alluvial Ave	From:Clovis To:Minnewawa Dist:N/A	\$449	Safety - Pavement resurfacing and/or rehabilitation.	<u> </u>

AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL PROJECT COST	EXEMPTION CATEGORY	EXEMPT CATEGORY
Clovis, City of	FRE090623	Ashlan Avenue Rehabilitation	Ashlan Ave	From:Fowler To:Claremont Dist:N/A	\$466	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Clovis, City of	FRE090023	Road Rehabilitation/Addition of Minor Asphalt	Ashian Ave	From:Fowler Ave. To:Temperance Ave.	φ400	Safety - Pavement resurfacing	1.1
Clovis, City of	FRE092525	Pavement at Sierra from Fowler to Temperance	Sierra Street	Dist:1.0	\$950	and/or rehabilitation.	1.1
					****	Safety - Pavement resurfacing	
Clovis, City of	FRE092526	Road Rehabilitation on Shaw from Clovis to Sunnyside	Shaw Ave	From:Clovis ave. To:Sunnyside Dist:N/A	\$616	and/or rehabilitation.	1.1
Clovis, City of	FRE092606	Grouped Projects for Pavement Resurfacing and/or Rehabilitation-AC Overlays (Clovis)			\$2,005	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Clovis, City of	FRE110101	Ashlan/Armstong Traffic Flow Improvements	N/A	Intersection From:Ashlan To:Armstrong Dist:N/A	\$220	Other - Intersection signalization projects.	5.02
Clovis, City of	Intersection From:Clovis Ave ty of FRE110102 Clovis/Gettysburg Traffic Flow Improvements N/A To:Gettysburg Ave Dist:N/A		\$247	Other - Intersection signalization projects.	5.02		
		- 4 -		Intersection From:Shepherd Ave	***	Other - Intersection signalization	
Clovis, City of	FRE110103	Shepherd/Minnewawa Traffic Flow Improvements	N/A	To:Minnewawa Ave Dist:N/A	\$654	projects. Other - Traffic signal	5.02
Clovis, City of	FRE110125	Temperance Avenue Traffic Flow Improvements	Temperance Ave	From:Shaw Ave To:Herndon Ave Dist:2.0	\$453	synchronization projects.	5.07
Clovis, City of	FRE110126	Clovis/Nees Traffic Flow Improvements	N/A	Intersection From:Clovis Ave To:Nees Ave Dist:N/A	\$355	Other - Intersection signalization projects.	5.02
				From:Clovis Ave To:Sunnyside Ave	****	Safety - Pavement resurfacing	
Clovis, City of	FRE110613	Alluvial Avenue-Clovis to Sunnyside: Rehabilitation	Alluvial Avenue	Dist:N/A	\$473	and/or rehabilitation.	1.1
Clovis, City of	FRE110614	Clovis Avenue Rehabilitation	Clovis Avenue	From:Herndon Ave To:Alluvial Ave Dist:.50	\$658	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Clovis, City of	FRE111337	Alluvial Avenue-Fowler to McKelvy: Install Shoulder	Alluvial Avenue	From:Fowler To:McKelvy Dist:.25	\$330	Safety - Shoulder Improvements.	1.04
Ciovis, City of	TRETTION	Alluvial Avenue-i owiel to inciteivy. Ilistali Silouluei	Alluviai Averiue	Trom. Owier To. Nickery Dist23	ψ330	Air Quality - Bicycle and	1.04
Coalinga, City of	FRE020108	Monterey Avenue Paved Shoulders Grouped Projects for Pavement Resurfacing and/or		From:N/A To:N/A Dist:N/A	\$102	pedestrian facilities. Safety - Pavement resurfacing	3.02
Coalinga, City of	FRE020605	Rehabilitation-AC Overlays (Coalinga)			\$274	and/or rehabilitation.	1.1
						All Projects - Changes in vertical	
Coalinga, City of	FRE092617	Cherry & Elm Ave Re-Alignment	N/A	From:Cherry To:Elm Dist:N/A	\$370	and horizontal alignment.	5.03
					4	Other - Non construction related	
Council of Fresno County Governments	FRE001101	Planning, Programming and Monitoring		From:N/A To:N/A Dist:N/A	\$3,132	activities. Safety - Pavement resurfacing	4.01
Firebaugh, City of	FRE070605	13th Street Reconstruction	13th Street	From:N Street To:P Street Dist:N/A	\$406	and/or rehabilitation.	1.1
First web Otto of	EDE000507	AC Overlay over pavement fabric: Sixteenth Street	Civita a seth Chan at	Francis O Otro at Tay O Otro at Diat/N/A	P405	Safety - Pavement resurfacing	
Firebaugh, City of	FRE092527	from O street to Q St. AC Overlay over pavement fabric: Fourteenth Street	Sixteenth Street	From:O Street To:Q Street Dist:N/A	\$105	and/or rehabilitation. Safety - Pavement resurfacing	1.1
Firebaugh, City of	FRE092528	from N street to Q St.	Fourtheenth Street	From:N Street To:Q Street Dist:N/A	\$210	and/or rehabilitation.	1.1
First web Otto of	EDECOCEO	AC Overlay over pavement fabric: O street and Q	0.04	Francis Town Distant	₽00E	Safety - Pavement resurfacing	
Firebaugh, City of	FRE092529	street: AC Overlay over pavement fabric: Eighth Street: N	O Street and Q Street	From:na To:na Dist:N/A	\$205	and/or rehabilitation. Safety - Pavement resurfacing	1.1
Firebaugh, City of	FRE092530	Street to Q street	Eighth Street	From:N Street To:Q Street Dist:N/A	\$210	and/or rehabilitation.	1.1
						Air Quality - Bicycle and	
Firebaugh, City of	FRE092607		O St	From:9th St To:11th St Dist:N/A	\$160	pedestrian facilities.	3.02
Firebaugh, City of	FRE092803	AC Overlay over pavement fabric: O street from Fifteenth St. to Saipan St.	O Street	From:Fifteenth St To:Saipan St. Dist:N/A	\$200	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Firebaugh, City of	FRE110140	·	Q Street & Poso Canal	From:9th St To:Maldonado Park Dist:N/A		Air Quality - Bicycle and pedestrian facilities.	3.02
i nobaugii, Oity oi	1112110140		& Street & Puso Carlai	Troming To Ividiadollado Fair Dist.IVA	ψ330	Safety - Pavement resurfacing	3.02
Fowler, City of	FRE020610	A/C Overlays, Curb, Gutter and Sidewalks	various	From:various To:various Dist:N/A	\$300	and/or rehabilitation. Air Quality - Bicycle and	1.1
Fowler, City of	FRE070106	Class II Bicycle Lanes	e/side of Fowler Ave. & s/side of Adams Ave.	From:various To:various Dist:N/A	\$266	pedestrian facilities.	3.02
Fowler, City of	FRE071803	Merced Street Improvements	Merced Street	From:3rd Street To:5th Street Dist:N/A	\$203	Air Quality - Bicycle and pedestrian facilities.	3.02
		·				Air Quality - Bicycle and	
Fowler, City of	FRE090123	Golden State Corridor Bicycle / Pedestrian Trail	Golden State Corridor	From:unknown To:unknown Dist:N/A	\$280	pedestrian facilities. Safety - Pavement resurfacing	3.02
Fowler, City of	FRE092608	Adams Ave. between Vista St. and Dee Ann St.	Adams Ave	From:Vista St To:Dee Ann St Dist:N/A	\$160	and/or rehabilitation.	1.1
Fowler, City of	FRE092809	Manning and Golden State	various	From:various To:various Dist:N/A	\$160	Safety - Railroad/highway crossing.	1.01
Fresno Area Express (FAX)	FRE021501	Section 5307 Planning Projects			\$3,050	Other - Non construction related activities.	4.01

AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL PROJECT COST	EXEMPTION CATEGORY	EXEMPT CATEGORY
						Mass Transit - Transit operating	
resno Area Express (FAX)	FRE021502	Various Planning Projects			\$2,847	assistance.	2.01
						Mass Transit - Transit operating	
resno Area Express (FAX)	FRE021503	Section 5307 Preventive Maintenance			\$39,531	assistance.	2.01
resno Area Express (FAX)	FRE021504	Contracted Paratransit			¢10.020	Mass Transit - Transit operating assistance.	2.01
resno Area Express (FAX)	FREUZ1504	Contracted Paratransit			\$19,020	Mass Transit - Transit operating	2.01
resno Area Express (FAX)	FRE021505	Capital Lease-Handy Ride			\$604	assistance.	2.01
Toolio 7 tiod Express (1 704)	1112021000	Capital Loads Flandy Flac			φοστ	Mass Transit - Transit operating	2.01
resno Area Express (FAX)	FRE021506	Capital Lease			\$1,513	assistance.	2.01
, , ,		,				Mass Transit - Purchase of support	
resno Area Express (FAX)	FRE021507	Section 5307 Veh. Replacement			\$513	vehicles.	2.02
						Mass Transit - Purchase new	
						buses and rail cars to replace	
resno Area Express (FAX)	FRE021508	Section 5309 Bus Purchase			\$962		2.1
						Mass Transit - Purchase of vehicle	
resno Area Express (FAX)	FRE021509	Section 5307 Fixed Route Facility Equipment Purcha			\$500	operating equipment.	2.05
roone Area Evere (EAV)	EDE004540	Transit Enhancements			фг 1 - 1	Mass Transit - Purchase of vehicle	0.05
resno Area Express (FAX)	FRE021510	Transit Enhancements			\$5,174	operating equipment.	2.05
						Mass Transit - Purchase new buses and rail cars to replace	
resno Area Express (FAX)	FRE022005	Vehicle Purchase			\$6,615		2.1
TOOLS FROM EXPROSO (1 FOX)	1112022000	Tomas : dividuo			ψυ,013	Air Quality - Ride-sharing and van-	۷.۱
resno Area Express (FAX)	FRE040122	Vanpool			\$240	pooling program.	3.01
1 222 (1127)		,			\$2.0	Mass Transit - Purchase new	5.51
						buses and rail cars to replace	
resno Area Express (FAX)	FRE041401	Bus Replacement			\$7,227	exist.	2.1
						Mass Transit - Transit operating	
resno Area Express (FAX)	FRE041402	Bus Frequency			\$5,402	assistance.	2.01
						Mass Transit - Purchase new	
						buses and rail cars to replace	
resno Area Express (FAX)	FRE041403	Circulator Program			\$3,485		2.1
						All Projects - Bus terminals and	
resno Area Express (FAX)	FRE041404	Intermodal Facility				transfer points.	5.06
						Mass Transit - Purchase new	
resno Area Express (FAX)	EDE070400	Purchase 15 CNG Buses			\$10,267	buses and rail cars to replace	2.1
Tesho Alea Expless (FAX)	FREUTUIZU	Fulcilase 15 CNG Buses			\$10,267	Mass Transit - Purchase new	2.1
						buses and rail cars to replace	
resno Area Express (FAX)	FRE070121	Hydrongen Bus and Fueling Station			\$3,250		2.1
,		,			***	Other - Non construction related	
resno Area Express (FAX)	FRE070122	Increased Route Frequency			\$11,983	activities.	4.01
· ·						Mass Transit - Power, signal, and	
resno Area Express (FAX)	FRE090111	Transit Signal Prioritization			\$1,566	communications systems.	2.06
						Mass Transit - Purchase new	
	L					buses and rail cars to replace	
resno Area Express (FAX)	FRE090112	6 CNG Paratransit Vehicles			\$617		2.1
						Mass Transit - Purchase new	,
roops Area Evers (EAV)	EDE000440	Durahaga 6 CNC Bugas			60.440	buses and rail cars to replace	0.4
resno Area Express (FAX)	FKE090113	Purchase 6 CNG Buses			\$2,442	exist. Mass Transit - Purchase new	2.1
						buses and rail cars to replace	,
resno Area Express (FAX)	FRF091602	Bus Purchase				exist.	2.1
TOURD ATOM EXPIGOS (I AX)	1112031002	Duo i diolido				Mass Transit - Purchase of support	4.1
resno Area Express (FAX)	FRE092001	Vehicle Purchase				vehicles.	2.02
	2002001				\$300		2.02
						Mass Transit - Reconstruction or	
resno Area Express (FAX)	FRE092302	Improve Access Ramps			\$153	renovation of transit structures.	2.08
, ,					7.00	Mass Transit - Purchase new	-
						buses and rail cars to replace	
resno Area Express (FAX)	FRE092403	CNG Replacement buses			\$3,500	exist.	2.1
						Mass Transit - Reconstruction or	,
resno Area Express (FAX)	FRE092521	Parking Shelters with Solar Panels			\$2.000	renovation of transit structures.	2.08

AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL PROJECT COST	EXEMPTION CATEGORY	EXEMPT CATEGORY
Fresno Area Express (FAX)	FRE092522	Handy Ride Fleet Refurbish/Rebrand			\$450	Other - Transportation enhancement activities.	4.12
. , ,						Mass Transit - Reconstruction or	
Fresno Area Express (FAX)	FRE092524	Paratransit Facility			\$3,200	renovation of transit structures. Mass Transit - Purchase of vehicle	2.08
Fresno Area Express (FAX)	FRE092601	Regional Automated Farebox System			\$2,300	operating equipment.	2.05
Fresno Area Express (FAX)	FRE092602	Remodel Existing Transit Facility			\$2,500	Mass Transit - Reconstruction or renovation of transit structures.	2.08
Fresno Area Express (FAX)	FRE092603	Fleet-wide Automated Passenger Counters			\$1,000	Mass Transit - Purchase of vehicle operating equipment.	2.05
Fresno Area Express (FAX)	FRE092604	Purchase CNG Compressor			\$250	Mass Transit - Purchase of equipment for existing facilities.	2.04
Fresno Area Express (FAX)	FRE095318	Transportation Needs Project			\$250	Mass Transit - Transit operating assistance.	2.01
Fresno Area Express (FAX)	FRE095319	Bike Racks			\$132	Air Quality - Bicycle and pedestrian facilities.	3.02
Fresno Area Express (FAX)	FRE095320	Bus Stop Efficiency Improvements			\$85	Other - Bus terminals and transfer points.	5.06
Fresno Area Express (FAX)	FRE095321	Bus Stop Concrete Improvements			\$150	Other - Bus terminals and transfer points.	5.06
Fresno Area Express (FAX)	FRE095322	Trip Efficiency Program			\$21	Mass Transit - Purchase of suppor vehicles.	2.02
Fresno Area Express (FAX)	FRE095329	Trip Efficiency Program: Operating Expenses			\$80	Mass Transit - Transit operating assistance.	2.01
Fresno Area Express (FAX)	FRE095330	Bicycle Lockers at Transit Stops			\$125	Mass Transit - Purchase of equipment for existing facilities.	2.04
					#0.040	Mass Transit - Purchase new buses and rail cars to replace	
Fresno Area Express (FAX)	FRE110128	Purchase 3 60' Articulated CNG Buses			\$2,640	Mass Transit - Reconstruction or	2.1
Fresno Area Express (FAX)	FRE110616	Rehabilitate Downtown Bus Shelters			\$500	renovation of transit structures.	2.08
Fresno Area Express (FAX)	FRE111356	Bus Rapid Transit (BRT): Blackstone/Kings Canyon Corridors			\$48,188	Other - Transportation enhancement activities.	4.12
Fresno Area Express (FAX)	FRE111357	CNG Engine Retrofits			\$1,800	Mass Transit - Purchase of vehicle operating equipment.	2.05
Fresno County	FRE040118	North at Maple Intersection Improvements	N/A	Intersection From:North To:Maple Dist:N/A	\$134	Safety - Non signalization traffic control and operatng.	1.07
Fresno County	FRE040119	Central at Willow Intersection Improvements	N/A	Intersection From:Central To:Willow Ave Dist:N/A	\$99	All Projects - Intersection channelization projects.	5.01
Fresno County	FRE040120	American Ave. Shoulder	American Ave	From:Alta Ave To:SR 63 Dist:N/A	\$685	Safety - Shoulder Improvements.	1.04
Fresno County	FRE040612	Manning Ave. Reconstruction	Manning Ave.	From:Crawford To:Hill Ave. Dist:N/A	\$1,645	Safety - Shoulder Improvements.	1.04
Fresno County	FRE070201	Rehabilitation, repair, reconstruction	Various	From:Various To:Various Dist:N/A	\$3,500	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Fresno County	FRE070202	Rehabilitation, repair, and/or reconstruction	Various	From:Various To:Various Dist:N/A	\$1,875	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Fresno County	FRE071812	Kearney Blvd Palm Trees	KEARNEY	From:Marks To:Westlawn Dist:N/A	\$647	Other - Transportation enhancement activities.	4.12
Fresno County	FRE090000	Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or Rehabilitation-Minor Program			\$4,635	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Fresno County		Shoulder Improvements on Cedar Ave.	Cedar Ave	From:Lincoln Ave To:Adams Ave Dist:N/A		Safety - Shoulder Improvements.	1.04
Fresno County		Commute Green Fresno County	N/A	From:N/A To:N/A Dist:N/A		Air Quality - Ride-sharing and van- pooling program.	
Fresno County	FRE090130	Grouped Projects for Shoulder Improvements in Fresno County			\$4,427	Safety - Shoulder Improvements.	1.04
Fresno County	FRE090621	Grouped Projects for Pavement Resurfacing and/or Rehabilitation-AC Overlays-Fresno County-RSTP			\$4,258	Safety - Pavement resurfacing and/or rehabilitation.	1.1

AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL PROJECT COST	EXEMPTION CATEGORY	EXEMPT CATEGORY
Fresno County	FRE092616	Grouped Projects for Pavement Resurfacing and/or Rehabilitation-AC Overlays-Fresno County-ARRA			\$4.018	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Fresno County	FRE110127	Fowler Avenue from South Avenue to Elkhorn Avenue. Shoulder Improvements Pavina/Stabilization	Fowler Avenue	From:South Avenue To:Elkhorn Avenue		Safety - Shoulder Improvements.	1.04
,		Jensen Avenue AC Overlay-Golden State to Maple		From:Golden State Boulevard To:Maple		Safety - Pavement resurfacing	
Fresno County	FRE110615	Avenue	Jensen Avenue	Avenue Dist:N/A From:American To:Tulare County Line	\$979	and/or rehabilitation. Other - Plantings, landscaping,	1.1
Fresno County	FRE111334	Golden State Corridor Improvements	Golden State	Dist:N/A	\$48,220	etc.	4.09
Fresno County Economic Opportunities Commission	FRE072206	Operating Costs			\$342	Mass Transit - Transit operating assistance.	2.01
Fresno County Economic Opportunities		operating costs			\$0.12	Mass Transit - Transit operating	2.0.
Commission	FRE072207	Operating costs			\$348	assistance.	2.01
Fresno County Economic Opportunities Commission	FRE072208	Operating Costs			\$335	Mass Transit - Transit operating assistance.	2.01
Fresno County Economic Opportunities	EDE004004				****	Mass Transit - Purchase of suppor	
Commission Fresno County Economic Opportunities	FRE091601	Bus Purchase			\$325	vehicles. Mass Transit - Purchase of suppor	2.02
Commission	FRE092203	Vehicles Purchase			\$170	vehicles.	2.02
Fresno County Economic Opportunities						Mass Transit - Purchase new buses and rail cars to replace	
Commission	FRE095323	Bus Purchase			\$644	exist.	2.1
Fresno County Rural Transit Agency	FRE021701	Section 5311 Apportionment-Operations			\$20,093	Mass Transit - Purchase of suppor vehicles.	2.02
Fresno County Rural Transit Agency	FRE041405	Natural Gas Bus			\$1,650	Mass Transit - Transit operating assistance.	2.01
Fresno County Rural Transit Agency	FRE071701	Section 5311 Apportionment-Capital			\$1 665	Mass Transit - Purchase of suppor vehicles.	2.02
						Mass Transit - Purchase of suppor	1
Fresno County Rural Transit Agency	FRE072204	Vehicle Purchase			\$126	vehicles.	2.02
Fresno County Rural Transit Agency	FRE072205	Traveler Information System			\$250	Mass Transit - Power, signal, and communications systems.	2.06
Fresno County Rural Transit Agency	FRE072304	Vehicle Purchase			\$85	Mass Transit - Purchase of suppor vehicles.	2.02
						Mass Transit - Transit operating	
Fresno County Rural Transit Agency	FRE072603	Travel Training Program			\$80	assistance. Mass Transit - Transit operating	2.01
Fresno County Rural Transit Agency	FRE090120	Purchase CNG Vans			\$288	assistance. Mass Transit - Purchase of suppor	2.01
Fresno County Rural Transit Agency	FRE092301	Purchase vehicle with lift			\$85	vehicles.	2.02
Fresno County Rural Transit Agency	FRE092605	Preventative Maintenance and Fleet Projects			\$1,720	Mass Transit - Rehabilitation of transit vehicles.	2.03
Fresno County Rural Transit Agency	FRE111358	Fresno County Rural Transit Agency Operating Budget			\$16.505	Mass Transit - Transit operating assistance.	2.01
	. 112111000	1. 100.10 Sounty Italian Handit Agency Operating Budget			ψ10,303	Mass Transit - Purchase new	2.01
Fresno Unified School District	FRE070111	6 CNG School Buses-Fresno Unified			\$1,778	buses and rail cars to replace exist.	2.1
Fresno Unified School District	FRE090121	Expand CNG Filling Facility			\$220	Mass Transit - Purchase of equipment for existing facilities.	2.04
		, , ,		Intersection From:Chestnut Ave To:KINGS	6	All Projects - Intersection	
Fresno, City of	FRE020122	Chestnut at Kings Canyon Intersection Improvements Grouped Projects for Bicycle and Pedestrian Facilities-	N/A	CANYON RD Dist:N/A	\$1,718	channelization projects. Air Quality - Bicycle and	5.01
Fresno, City of	FRE020133	Non-Motorized (Trails)			\$1,749	pedestrian facilities.	3.02
Fresno, City of	FRE020134	Grouped Projects for Bicycle and Pedestrian Facilities- Non-Motorized (Sidewalks)			\$272	Air Quality - Bicycle and pedestrian facilities.	3.02
		Grouped Projects for Pavement Resurfacing and/or				Safety - Pavement resurfacing	
Fresno, City of	FRE020617 FRE020620	Rehabilitation-AC Overlays (Fresno)	-			and/or rehabilitation.	1.1
Fresno, City of	FREUZU0ZU	Grouped Projects for Noise Attenuation			\$1,017	Other - Noise attenuation. Other - Plantings, landscaping,	4.06
Fresno, City of	FRE020621	Grouped Projects for Plantings, landscaping, etc.			\$405		4.09
						signalization projects at individual	
Fresno, City of	FRE020622	Traffic Signals	Various	From:Various To:Various Dist:N/A	\$3,830	intersections.	5.02

AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL PROJECT COST	EXEMPTION CATEGORY	EXEMPT CATEGORY
						All Projects - Intersection	
						signalization projects at individual	
Fresno, City of	FRE040109	North at Cedar traffic signal	N/A	From:North To:Cedar Dist:N/A	\$1,424	intersections.	5.02
						Other - Traffic signal	
Fresno, City of	FRE070107	Shaw Avenue Synchronization	Shaw Ave	From:Highway 99 To:Highway 41 Dist:N/A	\$4,200	synchronization projects.	5.07
				From:Chestnut Ave To:Copper Ave		Air Quality - Bicycle and	
Fresno, City of	FRE070109	Sugar Pine Trail	Sugar Pine Trail	Dist:N/A	\$744	pedestrian facilities.	3.02
						All Projects - Intersection	
						signalization projects at individual	
Fresno, City of	FRE070203	SR 41 Off Ramp at O Street	O Street Off Ramp	From:41 To:O Street Dist:N/A	\$1,500	intersections.	5.02
						Safety - Pavement resurfacing	
Fresno, City of	FRE070607	Shaw Ave. Intersection Asphalt Repair	Shaw	From:Blackstone To:SR168 Dist:N/A	\$1,770	and/or rehabilitation.	1.1
				From:McKinley Ave. To:Garland Ave.		Safety - Pavement resurfacing	
Fresno, City of	FRE070608	Cold Pavement Recycling- Clovis Ave.	Clovis Avenue	Dist:N/A	\$1,254	and/or rehabilitation.	1.1
						Other - Transportation	
Fresno, City of	FRE071804	Sugar Pine Trail	Sugar Pine Trail	From:Nees Ave To:Chestnut Dist:N/A	\$186	enhancement activities.	4.12
						Other - Transportation	
Fresno, City of	FRE071805	Clovis Ave. Median	Clovis Avenue	From:SR 180 To:McKinley Ave Dist:N/A	\$459	enhancement activities.	4.12
						Other - Transportation	
Fresno, City of	FRE071806	Shields Ave. Median	Shields	From:Palm To:BNSF Railroad Dist:N/A	\$165	enhancement activities.	4.12
						Other - Transportation	
Fresno, City of	FRE071807	Ventura Ave. Median	Ventura Ave.	From:Broadway To:SR99 Dist:N/A	\$275	enhancement activities.	4.12
						Other - Transportation	
Fresno, City of	FRE071813	2nd Floor Santa Fe Depot	Santa Fe	From:Santa Fe Ave. To:Tulare St. Dist:N/A	\$1,487	enhancement activities.	4.12
•		·				Other - Traffic signal	
Fresno, City of	FRE090106	ITS Clovis Ave Dakota to American	Clovis Avenue	From:Dakota To:American Dist:N/A	\$1,182	synchronization projects.	5.07
•						Other - Traffic signal	
Fresno, City of	FRE090107	ITS Fresno St Herndon to Olive	Fresno Street	From:Herndon To:Olive Dist:N/A	\$220	synchronization projects.	5.07
, ,						Air Quality - Bicycle and	
Fresno, City of	FRE090108	Shields Ave. Bicycle Lane Improvements	Shields Ave.	From:West Ave. To:Maple Ave. Dist:N/A	\$442	pedestrian facilities.	3.02
, , .		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			·	Other - Traffic signal	
Fresno, City of	FRE090109	ITS Willow Ave Ashlan to International	Willow Ave	From:Ashlan To:International Dist:N/A	\$1,400	synchronization projects.	5.07
, ,					, ,	Air Quality - Ride-sharing and van-	
Fresno, City of	FRE090110	Park and Ride Lot Construction Near SR 99	unknown	From:unknown To:unknown Dist:N/A	\$334	pooling program.	3.01
					700	All Projects - Intersection	
Fresno, City of	FRE090131	Clovis/Kings Canyon Turn Lane	Clovis and Kings Canyon	From:NA To:NA Dist:N/A	\$316	channelization projects.	5.01
			ge campan	Intersection From:Cedar Ave To:Nees Ave		All Projects - Intersection	1
Fresno, City of	FRE090132	Nees at Cedar Left Turn Lanes	N/A	Dist:N/A	\$125	channelization projects.	5.01
					*	Other - Traffic signal	1
Fresno, City of	FRE090133	ITS Clovis & Shaw TLSP	Clovis Avenue	From:various To:various Dist:N/A	\$1,205	synchronization projects.	5.07
				From:Blackstone Ave. To:Winery Ave.	. ,	Air Quality - Bicycle and	
Fresno, City of	FRE090134	Gettysburg Ave. Bike Lane	Gettysburg Avenue	Dist:N/A	\$517	pedestrian facilities.	3.02
		Grouped Projects for Bicycle and Pedestrian Facilities	,			Air Quality - Bicycle and	
Fresno, City of	FRE090136	(Sidewalks)			\$500	pedestrian facilities.	3.02
, , .					,	Safety - Non signalization traffic	
Fresno, City of	FRE090607	Broadway Streetscape Improvements	Broadway	From:Divisadero To:Tuolumne Dist:N/A	\$937	control and operating.	1.07
, , .		, , , , , , , , , , , , , , , , , , , ,			*	All Projects - Intersection	
				Intersection From:MCKINLEY To:Hughes		signalization projects at individual	
Fresno, City of	FRE090608	McKinley Avenue Traffic Signals	N/A	& Marks Dist:N/A	\$1.242	intersections.	5.02
		l service of the serv			* ·,= ·=	Safety - Non signalization traffic	
Fresno, City of	FRE090609	Audubon Roundabouts @ Del Mar and Lexington	various	From:various To:various Dist:N/A	\$246	control and operatng.	1.07
		gg			*	All Projects - Intersection	
				Intersection From:Divisadero To:SR 41		signalization projects at individual	
Fresno, City of	FRF090610	Divisadero Traffic Flow Improvements	N/A	Dist:N/A	\$246	intersections.	5.02
		Grouped Projects for Pavement Resurfacing and/or			ΨZ-10	Safety - Pavement resurfacing	3.02
Fresno, City of	FRE090611	Rehabilitation-AC Overlays (City of Fresno)			\$14 769	and/or rehabilitation.	1.1
Fresno, City of	FRE090612	Official Plan Lines	various	From:various To:various Dist:N/A		Other - Engineering studies.	4.05
1 100110, Oity of	1 NE090012	Omora i idii Liilos	various	1 Tom. various 10. various Dist. N/A	ψοοθ	Other - Traffic signal	4.00
Fresno, City of	FRE092401	Traffic Synchronization-Shaw	Shaw	From:Highway 41 To:Highway 168 Dist:N/A	\$2.100	synchronization projects.	5.07
1 100110, Oity of	11111032401	Trans Synonionization onaw	Onaw	1 101111 Ilgilway 41 10.1 Ilgilway 100 Dist.10/P	Ψ∠,100	Other - Traffic signal	3.07
	FRE092402	Traffic Synchronization- Clovis	Various	From:various To:various Dist:N/A	¢2 100	synchronization projects.	5.07
Freena City of							
Fresno, City of	FRE092402	Traine Cyrismonization Giovis	Various		Ψ2,100	Safety - Pavement resurfacing	0.01

AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL PROJECT COST	EXEMPTION CATEGORY	EXEMPT CATEGORY
Fresno, City of	FRE092806	AC Overlay on Cedar Ave from Clinton to Gettysburg	Cedar Ave.	From:Clinton To:Gettysburg Dist:N/A	\$1,700	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Fresno, City of	FRE092807	AC Overlay on Herndon from Cedar Ave. to Willow Ave.	Herndon	From:Cedar Ave. To:Willow Dist:N/A	\$1,224	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Fresno, City of	FRE110104	Millbrook and Spruce Traffic Signal	N/A	Intersection From:Millbrook Ave To:Spruce Ave Dist:N/A	\$448	Other - Intersection signalization projects.	5.02
Fresno, City of	FRE110105	Chestnut and Shepherd Traffic Signal	N/A	Intersection From:Chestnut Ave To:Shepherd Ave Dist:N/A	\$321	Other - Intersection signalization projects.	5.02
Fresno, City of	FRE110106	Perrin and Sommerville Traffic Signal	N/A	Intersection From:Perrin Ave To:Sommerville Ave Dist:N/A	\$388	Other - Intersection signalization projects.	5.02
Fresno, City of	FRE110107	Champlain and Liberty Hill/Saybrook Traffic Signal	N/A	Intersection From:Champlain To:Liberty Hill/Saybrook Dist:N/A	\$370	Other - Intersection signalization projects.	5.02
Fresno, City of	FRE110108	Butler and Willow Traffic Signal	N/A	Intersection From:Butler Ave To:Willow Ave Dist:N/A	\$367	Other - Intersection signalization projects.	5.02
Fresno, City of	FRE110109	Bullard and Cecelia Traffic Signal	N/A	Intersection From:Bullard Ave To:Cecelia Ave Dist:N/A	\$371	Other - Intersection signalization projects.	5.02
Fresno, City of	FRE110110	Brawley and Shields Traffic Signal	N/A	Intersection From:Brawley Ave To:Shields Ave Dist:N/A	\$505	Other - Intersection signalization projects.	5.02
Fresno, City of	FRE110111	Shields and Sunnyside Traffic Signal	N/A	Intersection From:Shields Ave To:Sunnyside Ave Dist:N/A	\$437	Other - Intersection signalization projects.	5.02
Fresno, City of	FRE110112		Fresno City-Wide	From:Various To:Various Dist:N/A	\$100	Other - Traffic signal synchronization projects.	5.07
Fresno, City of	FRE110113	Herndon Trail Gap-between Valentine and Marks Avenues	Herndon Trail	From:Valentine Ave To:Marks Ave Dist:N/A	\$426	Air Quality - Bicycle and pedestrian facilities.	3.02
Fresno, City of	FRE110114	Millbrook Avenue Bicycle Lanes	Millbrook Avenue	From:Shields Ave To:Gettysburg Ave Dist:N/A	\$363	Air Quality - Bicycle and pedestrian facilities.	3.02
Fresno, City of	FRE110115	Sugar Pine Trail Underpass at Shepherd Avenue	N/A	Intersection From:Sugar Pine Trail To:Shepherd Ave Dist:N/A	\$1,600	Air Quality - Bicycle and pedestrian facilities.	3.02
Fresno, City of	FRE110129	Herndon Ave Right-Turn Pocket Extension	N/A	Intersection From:Herndon Ave To:NB Blackstone Ave Dist:N/A	\$351	Safety - Non signalization traffic control and operatng.	1.07
Fresno, City of	FRE110130	ITS West Ave-Herndon to Olive	West Ave	From:Herndon Ave To:Olive Ave Dist:N/A	\$480	Other - Traffic signal synchronization projects.	5.07
Fresno, City of	FRE110131	ITS Bullard Ave-Marks to Willow	Bullard Ave	From:Marks Ave To:Willow Ave Dist:N/A	\$790	Other - Traffic signal synchronization projects.	5.07
Fresno, City of	FRE110132	ITS First Street-Nees to Ventura	First Street	From:Nees Ave To:Ventura St Dist:N/A	\$1,500	Other - Traffic signal synchronization projects.	5.07
Fresno, City of	FRE110133	ITS Ashlan-Blackstone to Peach	Ashlan Ave	From:Blackstone Ave To:Peach Ave Dist:N/A	\$650	Other - Traffic signal synchronization projects.	5.07
Fresno, City of	FRE110134	ITS Nees Ave-Palm to Willow Ave	Nees Ave	From:Palm Ave To:Willow Ave Dist:N/A	\$450	Other - Traffic signal synchronization projects.	5.07
Fresno, City of	FRE110135	ITS McKinley-SR99 to Clovis Ave	McKinley Avenue	From:SR 99 To:Clovis Ave Dist:N/A	\$850	Other - Traffic signal synchronization projects.	5.07
Fresno, City of	FRE110136	ITS Tulare St-Clovis Ave to C St	Tulare St	From:Clovis Ave To:C St Dist:N/A	\$750	Other - Traffic signal synchronization projects.	5.07
Fresno, City of	FRE110137	Herndon Trail Gap-Fruit to Harrison Avenues	Herndon Ave	From:Fruit Ave To:Harrison Ave Dist:N/A	\$175	Air Quality - Bicycle and pedestrian facilities.	3.02
Fresno, City of	FRE110138	West Avenue Bicycle Lanes	West Ave	From:Yale Ave To:South of Fairmont Dist:N/A	\$221	Air Quality - Bicycle and pedestrian facilities.	3.02
Fresno, City of	FRE110139	Sugar Pine Trail Head and Park and Ride Lot	N/A	Intersection From:Shepherd Ave To:Willow Ave Dist:N/A	\$430	Air Quality - Ride-sharing and van- pooling program.	3.01
Fresno, City of	FRE110610	Fresno Street Corridor Traffic Signal Upgrades	N/A	Intersection From:Fresno Street To:Divisadero, R, P, O, N, M, F, E Streets, Van Ness Ave Dist:N/A	 \$1,355	Other - Intersection signalization projects.	5.02
Fresno, City of	FRE110611	Surveying & development of roadway geometrics	Temperance & North	From:SR 180, Elm To:Clinton Ave, Marks Dist:N/A	\$113	Safety - Non signalization traffic control and operatng.	1.07
Fresno, City of	FRE110612	Lump Sum Planting and Irrigation Improvements	Various in Downtown Fresno	From:Various To:Various Dist:N/A	\$896	Other - Advance land acquisitions	4.07
Fresno, City of	FRE110617	Herndon Avenue AC Overlay-Blackstone to Cedar	Herndon Ave	From:Blackstone To:Cedar Dist:N/A	\$1,323	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Fresno, City of	FRE110618	Friant Road-Champlain to Copper AC Overlay	Friant Road	From:Copper Ave To:Champlain Ave Dist:N/A	\$1,323	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Fresno, City of	FRE110622	Eaton Trail Resurfacing and Bridge Repairs	Eaton Trail located West of Friant Road	From:1/4 Mile North of Audubon Dr To:Copper Ave Dist:N/A	\$158	Air Quality - Bicycle and pedestrian facilities.	3.02

AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL PROJECT COST	EXEMPTION CATEGORY	EXEMPT CATEGORY
Fresno, City of	FRE110623	SR 41 Northbound Off-ramp at Shaw Ave	41	From:N/A To:N/A	\$822	Other - Interchange reconfiguration projects.	5.04
Fresno, City of	FRE111301	SR180 West-Frontage Rd	SR 180 West-Frontage	From:Marks To:Hughes West Dist:N/A		Other - Intersection signalization projects.	5.02
resine, eny or	TRETTIOOT	Orrice West Fishings No.	itu	From:Chestnut Avenue To:Willow Avenue	Ψί,σιο	Safety - Pavement resurfacing	0.02
Fresno, City of	FRE111360	EB Jensen Avenue AC Overlay	Jensen Avenue	Dist:N/A	\$382	and/or rehabilitation.	1.1
Fresno, City of	FRE111362	Monterey Bridge-Broadway to Golden State	Monterey Bridge	From:Broadway To:Golden State Dist:N/A	\$1,602	Other - Non construction related activities.	4.01
Huron, City of	FRE020135	Lassen Avenue Traffic Signals	Lassen Avenue	From:4th To:9th Dist:N/A	\$451	All Projects - Intersection signalization projects at individual intersections.	5.02
Huron, City of	FRE020136	Traffic Flow Improvements/Park & Ride Lot	Central Ave	From:Huron To:9th St Dist:N/A	\$129	All Projects - Intersection channelization projects.	5.01
Huron, City of	FRE092611	Railroad Avenue Street Improvements	Railroad Avenue	From:Los Angeles To:Lassen Ave Dist:N/A	\$357	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Huron, City of	FRE110141	City of Huron Sidewalk Improvements	Palmer Avenue, Giffen Drive, Mouren Drive, and	From:multi-family developments To:Mourer Elementary School Dist:N/A	\$345	Air Quality - Bicycle and pedestrian facilities.	3.02
Kerman, City of	FRE070610	Kearney Blvd- Median Islands	West Kearney Blvd	From:Madera Ave. To:Del Norte Ave. Dist:N/A	\$899	Safety - Adding medians.	1.16
Kerman, City of	FRE090124	CNG Filling Station	Wood Roamby Bird			Mass Transit - Purchase of suppor vehicles.	
Kerman, City of	FRE090613	Stanislaus Avenue Reconstruction	Stanilslaus Ave	From:150 feet West of Madera Ave To:150 feet West of Merlot Ave Dist:0.3 Mi		Safety - Pavement resurfacing and/or rehabilitation.	1.1
Kerman, City of	FRE092531	Rehabilitate pavement on Stanislaus Ave	Stanislaus Ave	From:200 Feet West of Madera Ave To:150 Feet east of 8th Street Dist:N/A		Safety - Pavement resurfacing and/or rehabilitation.	1.1
Kerman, City of	FRE110116	Bike Lane Strining Signing and Sidewalke	Various	From:Various To:Various Dist:N/A	\$161	Air Quality - Bicycle and pedestrian facilities.	3.02
		Bike Lane Striping, Signing and Sidewalks	Various			Mass Transit - Purchase of suppor	
Kerman, City of	FRE110142	Electric Maintenance Vehicles	N/A	From:N/A To:N/A Dist:N/A From:Kearney Blvd To:Whitebridge Rd	\$34	vehicles. Safety - Pavement resurfacing	2.02
Kerman, City of	FRE110624	First Street: Kearney to Whitesbridge	First Street	Dist:N/A	\$488	and/or rehabilitation.	1.1
Kerman, City of	FRE110625	Rehabilitation of Middleton Avenue	Middleton Ave	From:First St To:Del Norte Ave Dist:N/A	\$136	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Kings Canyon Unified School District	FRE070112	9 CNG School Buses-Kings Canyon			\$2,933	Mass Transit - Purchase new buses and rail cars to replace exist. Mass Transit - Purchase new	2.1
Kings Canyon Unified School District	FRE110146	Purchase of 3 Plug-In Hybrid Electric Powered Utility School Buses			\$684	buses and rail cars to replace exist.	2.1
Kingsburg, City of	FRE040113	10th Ave. Sidewalk	10th Ave	From:Sierra St To:Stroud Ave Dist:N/A	\$129	Air Quality - Bicycle and pedestrian facilities.	3.02
Kingsburg, City of	FRE041817	18th Avenue Landscape Enhancements	18th Ave	From:Kamm To:Solig Dist:N/A	\$158	Other - Transportation enhancement activities.	4.12
Kingsburg, City of	FRE070110	Class I Bicycle Path- Golden State Blvd.	NA	From:NA To:NA Dist:N/A	\$360	Air Quality - Bicycle and pedestrian facilities.	3.02
Kingsburg, City of	FRE070113	Sierra Street Pedestrian Facilities	Sierra Street	From:UPRR track crossing To:Simpson Street Dist:N/A	\$320	Air Quality - Bicycle and pedestrian facilities.	3.02
Kingsburg, City of	FRE070114	Madsen Avenue Bicycle and Pedestrian Path	Madsen Ave	From:Eastern Edge of Shoulder To:Cole Slough Dist:N/A	\$236	Air Quality - Bicycle and pedestrian facilities.	3.02
Kingsburg, City of	FRE070115	Class II Bicycle Lanes- Lewis Street	Lewis St	From:Simpson St To:18th Ave Dist:N/A	\$304	Air Quality - Bicycle and pedestrian facilities.	3.02
Kingsburg, City of	FRE070611	18th Ave. Pavement Reconstruction	18th Ave	From:Stroud Ave To:Tulare St Dist:N/A		Safety - Pavement resurfacing and/or rehabilitation.	1.1
Kingsburg, City of	FRE071808	Sierra Street Median	Sierra Street	From:Bethel Ave. To:SR99 Dist:N/A	\$420	Other - Transportation enhancement activities.	4.12
Kingsburg, City of	FRE090114	Sierra Street Transit Stop				Mass Transit - Reconstruction or renovation of transit structures.	2.08
Kingsburg, City of	FRE090125	14th Ave. Bikelanes	14th Avenue	From:Sierra Ave To:Stroud Ave Dist:N/A	•	Air Quality - Bicycle and pedestrian facilities.	3.02
Kingsburg, City of	FRE090614	Sierra Street Reconstruction	Sierra Street	From:Rafer Johnson Dr To:SR 99 Dist:N/A		Safety - Pavement resurfacing and/or rehabilitation.	1.1

AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL PROJECT COST	EXEMPTION CATEGORY	EXEMPT CATEGORY
Kinanahaan Cita at	EDE000004	Danatura Danas di La larana di Danas di	D	Facetone Tour BirthN/A	6040	Safety - Pavement resurfacing	
Kingsburg, City of	FRE092801	Roadway Reconstruction Improvements: Draper Street	Draper Street	From:na To:na Dist:N/A Intersection From:10th Ave To:Union St	\$210	and/or rehabilitation. Air Quality - Bicycle and	1.1
Kingsburg, City of	FRE110117	10th/Union Lighted Crosswalk	N/A	Dist:N/A	\$65	pedestrian facilities.	3.02
rangeseag, eary ea		Tourist Lighted Grossman		Intersection From:Sierra Street To:Rafer	\$	Air Quality - Bicycle and	0.02
Kingsburg, City of	FRE110118	RJD/Sierra Street Lighted Crosswalks	N/A	Johnson Dr. Dist:N/A	\$65	pedestrian facilities.	3.02
						Other - Traffic signal	
Kingsburg, City of	FRE110143	Sierra Street Traffic Synchoronization	Sierra Street	From:18th Avenue To:6th Avenue Dist:N/A	\$296	synchronization projects.	5.07
			South side of Sierra		4	Air Quality - Bicycle and	
Kingsburg, City of	FRE110144	Sierra Street Sidewalks-Lincoln to Ellis	Street	From:Lincoln Street To:Ellis Street Dist:N/A	\$32	pedestrian facilities.	3.02
Kingshurg City of	FRE110145	Sierra Street Sidewalk-16th to 18th	Sierra Street	From:16th To:18th Dist:N/A	\$2.4	Air Quality - Bicycle and pedestrian facilities.	3.02
Kingsburg, City of	FRE110145	Sierra Street Sidewaik-Totil to Totil	Sierra Street	From:916 Orange Ave To:6th Avenue	φ34	Safety - Pavement resurfacing	3.02
Kingsburg, City of	FRE110602	Orange Avenue Reconstruction	Orange Ave	Drive Dist:N/A	\$110	and/or rehabilitation.	1.1
rangesarg, ony er	1112110002	orange / trende / teeenetiaetter	Orango / Wo	5.170 5.0t.1,71	\$1.10	Safety - Pavement resurfacing	
Kingsburg, City of	FRE110626	Sixth Avenue Reconstruction	Sixth Ave	From:Sierra St To:Kern St Dist:N/A	\$193	and/or rehabilitation.	1.1
						Safety - Pavement resurfacing	
Kingsburg, City of	FRE110627	Lincoln Street Reconstruction	Lincoln Street	From:Sierra Street To:18th Street Dist:N/A	\$161	and/or rehabilitation.	1.1
				From:California Street To:18th Ave		Safety - Pavement resurfacing	
Kingsburg, City of	FRE110628	Earl Street Reconstruction	Earl Street	Dist:N/A	\$131	and/or rehabilitation.	1.1
	EDE000444	0 1/5/1 0:	0 0 1 1 7 1	5 0 100 1T 50 00 1B: 1N/A	0440	Air Quality - Bicycle and	0.00
Mendota, City of	FRE020141	2nd/5th Streets Railroad Track Crossing	Over Railroad Tracks	From:2nd Street To:5th Street Dist:N/A	\$446	pedestrian facilities.	3.02
Mendota, City of	FRE070116	Alley Paving	various	From:various To:various Dist:N/A	¢192	Safety - Pavement resurfacing and/or rehabilitation.	1.1
ivieridota, City of	TINEO70110	Alley Favilig	various	Tiom.various To.various Dist.N/A	\$102	Safety - Pavement resurfacing	1.1
Mendota, City of	FRE070612	9th Street Reconstruction	9th Street	From:Oller St. To:Marie St. Dist:N/A	\$315	and/or rehabilitation.	1.1
mondota, ony o	1112070012		0.11 0.11 001	Intersection From:Derrick Ave To:7th St	ψοιο	Other - Transportation	
Mendota, City of	FRE071809	Derrick/7th St. Improvements	N/A	Dist:N/A	\$282	enhancement activities.	4.12
		Rehabilitate street surface & improve sidewalks on 6th		From:Oller (Hwy 180) To:Derrick (Hwy 33)		Safety - Pavement resurfacing	
Mendota, City of	FRE092808	Street from Oller (Hwy 180) to Derrick (Hwy 33)	6th Street	Dist:N/A	\$179	and/or rehabilitation.	1.1
						Mass Transit - Purchase of suppor	
Mendota, City of	FRE110119	Purchase of 3 CNG Pick-Up Trucks	N/A	From:N/A To:N/A Dist:N/A	\$99	vehicles.	2.02
Manadata Ottorat	EDE440000	Name of the set December of the set of the s	Name of the set	Francisco d Otra et Tai 4th Otra et DietaN/A	£45.4	Safety - Pavement resurfacing	44
Mendota, City of	FRE110629	Naples Street Reconstruction	Naples Street	From:2nd Street To:4th Street Dist:N/A From:Hills Valley Rd To:Adams Ave	\$454	and/or rehabilitation. Air Quality - Bicycle and	1.1
Orange Cove, City of	FRE040114	Rails to Trails-BNSF Rail Line	Along BNSF Rail Line	Dist:N/A	\$1,021	pedestrian facilities.	3.02
Grange Gove, Oily or	11112040114	Ivans to Trans-Brot Ivan Line	Along bivor Ivali Line	From:Anchor Ave. To:Monson Ave.	Ψ1,021	Safety - Pavement resurfacing	3.02
Orange Cove, City of	FRE070613	South Ave. Reconstruction	South Ave.	Dist:N/A	\$1.178	and/or rehabilitation.	1.1
, ,						Air Quality - Bicycle and	
Orange Cove, City of	FRE090126	Conner-McCord School Sidewalks	Fourth and Fifth	From:South Ave To:Railroad Ave Dist:N/A	\$145	pedestrian facilities.	3.02
				From:Friant Kern Canal To:Fourth St		Safety - Pavement resurfacing	
Orange Cove, City of	FRE090615	East Adams Avenue Reconstruction	East Adams Ave	Dist:0.2	\$237	and/or rehabilitation.	1.1
0 0 0 6	EDE000040		0 . 0 .	5 AL T.D. D. W.	# 500	Safety - Pavement resurfacing	
Orange Cove, City of	FRE092612	Center Street Reconstruction	Center Street	From:Adams To:Park Dist:N/A	\$509	and/or rehabilitation.	1.1
Orange Cove, City of	EDE110120	Rails to Trails Access Trails	East Railroad Ave.	From:Anchor Ave. To:Park Blvd. Dist:N/A	¢125	Air Quality - Bicycle and pedestrian facilities.	3.02
Change Cove, City of	TRETITIZO	Ivalis to Italis Access Italis	Last Italiioau Ave.	From:1) Anchor Ave 2) Park Blvd 3)	Ψ123	pedestriari raciities.	3.02
			1) Park Blvd 2) Anchor	Adams Ave To:1) 900 Feet West 2) 400		Air Quality - Bicycle and	
Orange Cove, City of	FRE110147	Park, Anchor, and Jacobs Sidewalks	Ave 3) Jacob Ave	Feet South 3) 400 Feet North Dist:N/A	\$160	pedestrian facilities.	3.02
,			,			Safety - Pavement resurfacing	
Orange Cove, City of	FRE110630	Reconstruct Center Street South to Park	Center Street	From:South Ave To:Park Blvd Dist:N/A	\$780	and/or rehabilitation.	1.1
						Mass Transit - Purchase new	
						buses and rail cars to replace	
Parlier Unified School District	FRE090122	Parlier Unified Bus Purchase	NA	Francis Annales Anna Tanàs (bitanan Anna	\$340	exist.	2.1
Parlier City of	FRE092613	Manning Ave. Repair/ Reconstruct	Manning Ave.	From:Academy Ave. To:Whitener Ave. Dist:N/A	¢201	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Parlier, City of	1 1/E092013	Road paving and resurfacing: E Parlier Ave and	walling Ave.	DISTRIA	क्391	Safety - Pavement resurfacing	1.1
Parlier, City of	FRE092804	Mendocino Ave	various	From:various To:various Dist:N/A	\$249	and/or rehabilitation.	1.1
,,	2002004				\$240	All Projects - Intersection	
				Intersection From:Dinuba Ave		signalization projects at individual	
Reedley, City of	FRE020633	Roundabout at Dinuba and Buttonwillow	N/A	To:Buttonwillow Ave Dist:N/A	\$1,058	intersections.	5.02
				From:Frankwood Ave To:Buttonwillow Ave		Air Quality - Bicycle and	
Reedley, City of	FRE040115	Manning Ave Sidewalks Frankwood to Buttonwillow	Manning Ave	Dist:N/A	\$690	pedestrian facilities.	3.02

					ESTIMATED TOTAL		EXEMPT
AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	PROJECT COST	EXEMPTION CATEGORY	CATEGORY
Reedley, City of	FRE040609	Frankwood Ave Reconstruction Manning to NCL	Frankwood Ave	From:Manning Ave To:North City Limits Dist:N/A	\$1,978	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Reedley, City of	FRE070614	Frankwood Ave Reconstruction North to Manning Ave	Frankwood Ave.	From:North Ave To:Manning Ave Dist:N/A	\$855	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Reedley, City of	FRE090115	Clean Air Alternative Fueling Center	N/A	From:N/A To:N/A Dist:N/A	\$1 195	Mass Transit - Const of new bus o rail storage/maint. facilities	r 2.11
riocalcy, only ci	7.1120007.10	ordan 7 th 7 thornau To 1 downing downer		Troning/Crond/Calculate		Other - Non construction related	
Reedley, City of	FRE090116	CNG Fueled Garbage Trucks	N/A	From:N/A To:N/A Dist:N/A From:Manning Ave To:North City Limits	\$526	activities.	4.01
Reedley, City of	FRE090616	Frankwood Reconstruction, Medians & Lighting	Frankwood Ave	Dist:N/A	\$564	Safety - Adding medians. Other - Traffic signal	1.16
Reedley, City of	FRE110121	Install Signal Interconnect System	I street	From:Manning To:13th Dist:N/A		synchronization projects.	5.07
Reedley, City of	FRE110148	Reedley Parkway Extension Buttonwillow to Sports Park	Reedley Parkway Trail	From:Rails to Trails pathway To:Reedley Sports Park Dist:N/A		Air Quality - Bicycle and pedestrian facilities.	3.02
Reedley, City of	FRE110605	11th Street Roadway Reconstruction, SW, C & G, and Utility Improvements	11th St	From:N North Ave To:Alley between B St and C St Dist:N/A	\$244	Safety - Pavement resurfacing and/or rehabilitation.	1.1
San Joaquin, City of		Main Street Asphalt Replacement	Main Street	From:Arizona Ave. To:Placer Ave. Dist:N/A		Safety - Pavement resurfacing and/or rehabilitation.	1.1
San Joaquin, City of	FRE090128	Sidewalks on Main St. & Colorado Ave	Main St & Colorado Ave	From:Various To:Various Dist:N/A		Air Quality - Bicycle and pedestrian facilities.	3.02
San Joaquin, City of	FRE092532	Install asphalt paving for bike and parking lanes: Colorado Ave from Sutter Ave. to 6th St	Colorado Ave	From:Sutter Ave. To:6th Street Dist:N/A		Safety - Pavement resurfacing and/or rehabilitation.	1.1
San Joaquin, City of	FRE110607	Main Street Overlay	Main Street	From:California Ave To:Arizona Ave Dist:N/A		Safety - Pavement resurfacing and/or rehabilitation.	1.1
San Joaquin, City of	FRE111300	Grouped Projects for Bicycle and Pedestrian Facilities (San Joaquin)			\$195	Air Quality - Bicycle and pedestrian facilities.	3.02
Sanger, City of	FRE040611	North Ave. Reconstruction	North Ave	From:Academy To:Bethel Ave Dist:N/A	\$772	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Sanger, City of	FRE090117	Purchase 1 CNG Vehicle			\$73	Mass Transit - Purchase of support vehicles.	n 2.02
Sanger, City of	FRE090127	Construct CNG Filling Station	N/A	From:N/A To:N/A Dist:N/A	·	Mass Transit - Purchase of support vehicles.	
Sanger, City of	FRE090617	Fith Street Reconstruction	Fifth Street	From:Greenwood Ave To:Academy Ave Dist:N/A		Safety - Pavement resurfacing and/or rehabilitation.	1.1
Sanger, City of	FRE092614	Grouped Projects for Pavement Resurfacing and/or Rehabilitation-AC Overlays (Sanger)			\$467	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Sanger, City of	FRE092802	Pulverize and replace existing AC paving on Church Ave. between Bethel and Greenwood	Church Ave.	From:Bethel Ave. To:Greenwood Dist:N/A	\$467	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Sanger, City of	FRE110122	Expand CNG Filling Station			\$261	Mass Transit - Purchase of equipment for existing facilities.	2.04
Sanger, City of	FRE110149	Purchase CNG Refuse Truck				Mass Transit - Purchase of support vehicles.	2.02
Sanger, City of	FRE110631	Greenwood Ave Overlay	Greenwood Avenue	From:North Ave To:Jensen Ave Dist:N/A		Safety - Pavement resurfacing and/or rehabilitation.	1.1
Selma, City of	FRE020645	A/C Overlay On Floral Avenue	Floral Ave	From:Various To:Various Dist:N/A		Safety - Pavement resurfacing and/or rehabilitation.	1.1
Selma, City of		Selma Branch Canal Bike Path	Selma Branch Canal	From:Floral Ave To:Lincoln Middle School Dist:N/A	\$752	Other - Transportation enhancement activities.	4.12
Selma, City of	FRE070618	Floral Ave. Reconstruction	Floral Ave	From:McCall Ave To:Dockery Ave Dist:N/A	\$851	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Selma, City of	FRE070619	Wright St. Reconstruction	Wright St.	From:Arrants St. To:Dinuba Ave. Dist:N/A	\$1,368	Safety - Pavement resurfacing and/or rehabilitation.	1.1
Selma, City of	FRE071810	North and Third Bike Path	New Trail	From:North St To:Third St Dist:N/A	\$284	Other - Transportation enhancement activities.	4.12
Selma, City of	FRE071811	Selma Branch Canal Class I Bikeway	Selma Branch Canal	From:Floral To:Stillman Dist:N/A	\$766	Other - Transportation enhancement activities.	4.12
Selma, City of	FRE090129	Purchase Electric Vehicles			\$138	Mass Transit - Purchase of support vehicles.	2.02
Selma, City of	FRE090620	Whitson &Thompson Ave. Intersection	N/A	Intersection From:Whitson To:Thompson Dist:N/A	\$452	All Projects - Intersection channelization projects.	5.01
Selma, City of	FRE092615	Grouped Projects for Pavement Resurfacing and/or Rehabilitation-AC Overlays (Selma)			\$434	Safety - Pavement resurfacing and/or rehabilitation.	1.1

AGENCY	MPO ID	PROJECT TITLE	STREET NAME	PROJECT LIMITS	ESTIMATED TOTAL PROJECT COST	EXEMPTION CATEGORY	EXEMPT CATEGORY
						Mass Transit - Purchase new	
						buses and rail cars to replace	
SouthWest Transportation Agency	FRE070118	10 CNG School Buses	NA		\$3,058	exist.	2.1
						Other - Non construction related	
SouthWest Transportation Agency	FRE070119	PM-10 Efficient Street Sweeper	NA	From:NA To:NA Dist:N/A	\$150	activities.	4.01
						Other - Transportation	
USDA Forest Service	FRE041820	San Joaquin River Multi-modal Trail	various	From:various To:various Dist:N/A	\$537	enhancement activities.	4.12
		Grouped Projects for Safety Improvements on High				Safety - Safer non-Federal-aid	
Various Agencies	FRE040402	Risk Rural Roads-HRRR Program			\$559	system roads.	1.03
		Grouped Projects for Shoulder Improvements-SHOPP					
Various Agencies	FRE041001	Roadside Preservation Program			\$16,241	Safety - Shoulder Improvements.	1.04
						Safety - Railroad/highway	
Various Agencies	FRE070701	Grouped Projects for Railroad/Highway Crossing			\$6,587	crossing.	1.01
		Grouped Projects for Bridge Rehabilitation and				Safety - Non capacity widening or	
Various Agencies	FRE071003	Reconstruction-SHOPP Program			\$27,734	bridge reconstruction.	1.19
		Grouped Projects for Pavement Resurfacing and/or				Safety - Pavement resurfacing	
Various Agencies	FRE092609	Rehabilitation-AC Overlays (Various)			\$7,573	and/or rehabilitation.	1.1
						Mass Transit - Purchase of support	
Westcare California	FRE095324	Vehicle Purchase			\$48	vehicles.	2.02

REGIONALLY SIGNIFICANT PROJECT LISTING

			DESCRIPTION				CONFORMITY ANALYSIS YEAR (PROJECT OPEN TO TRAFFIC))
	TIP/RTP	CTIPS												
JURISDICTION/AGENCY			TYPE OF IMPROVEMENT	FACILITY NAME/ROUTE		ESTIMATED COST	2011	2012	2014	2017	2020	2023	2025	2035
Caltrans	FRE071005	20300000439	Add NB Auxillary lane	41	Bullard to Herndon	\$14,950,000		X	Х	Х	Х	Х	Х	Х
			Widen from 2 lane to 4 lane											
Caltrans	FRE021201	10300000174		41	Kings County Line to Elkhorn	\$12,680,000				X	X	X	X	X
Caltrans	FRE500759			41	El Paso to Friant	\$13,970,000				X	Х	Х	Х	Х
0-14	EDE500750		Widen Ramps at Both	44	Interchange Cross streets:Mckinley &	#0.000.000	V	V	V	V	V	V	V	V
Caltrans	FRE500758		· · ·	41	Shields Ave	\$8,200,000	Х	Х	Х	Х	Х	Х	Х	Х
Caltrana	FRE500767		Widen Auxilary Lane/Improve Ramps	41	Tulare Ave to O Street	\$21,590,000						Х	Х	Х
Caltrans California High-Speed Rail	FRESUU/6/		Re-Alignment and add	41	Tulare Ave to O Street	\$21,590,000						۸	٨	^
Authority	FRE500766		auxilary lanes	99	PM 23.9 to PM 26.2	\$90,000,000				Х	Х	Х	Х	Х
Authority	1 KL300700		Widen 4-lane freeway to 6-	39	0.2 miles south of Grantland to 0.6	φ90,000,000					^	^	^	^
Caltrans	FRE071203	20300000575		99	miles north of Ave 7	\$66.050.000				Х	Х	Х	Х	Х
California		2000000000	Undercrossing, widen 4-		irmoe norm or / tro /	φοσ,σσσ,σσσ				,				
			lane freeway to 6-lane											
Caltrans	FRE071202	10300000262		99	Ashlan to Grantland	\$38.350.000		Х	Х	Х	Х	Х	Х	Х
			Widen 4-lane to 6-lane			400,000,000								
Caltrans	FRE071201	20300000444		99	SR 201 to Tulare Co Line	\$1,000			Χ	Х	Х	Х	Х	Х
			Construct 4 lane											
1		1	expressway on new											
Caltrans	FRE021106	10300000176		180	Temperance to Quality	\$71,813,991	Х	Х	Х	Х	Х	Х	Х	Х
Caltrans	FRE091301		Modify ramp connectors.	180	SR 41 to SR 168	\$69,500,000			X	X	X	X	X	X
			Construct 4 lane											
			expressway on new											
Caltrans	FRE021108	10300000178		180	Trimmer Springs to Frankwood	\$63,981,000					X	X	X	X
			Construct 4 lane											
			expressway on new											
Caltrans	FRE021107	10300000177		180	Quality to Trimmer Springs	\$43,620,000				X	X	X	X	Χ
Caltrans	FRE111330		Passing Lanes	180	Yuba to James	\$11,782,000				X	X	X	X	X
Kingsburg	FRE500594		2 lanes to 4 lanes	18th	Mountain View to Stroud	\$1,875,000							Х	Х
Kingsburg	FRE500595		2 LU to 4 LU	18th Avenue/Mendocino	Stroud Ave to SR 99	\$682,000				Х	Х	Х	Х	Х
			Combination											
			overlay/reconstruction and								.,	.,	.,	
Sanger	FRE070617	20300000419	widening.	Academy Ave.	North to 11th	\$14,940,374				X	X	X	X	X
Kingsburg	FRE500470		New 4 Lane Expressway	Academy Parkway	Mountain View to Simpson	\$4,500,000					Х	Х	Х	X
Fresno	FRE500602		2 LU to 4 LD	American	Orange to Maple	\$1,200,000								X
Fresno County Caltrans	FRE500603 FRE500490		2 LU to 4 LD Grade seperation	American Ashlan	SR 41 to SR 99 UPRR to SR 99	\$6,500,000 \$7,600,000								X
Clovis	FRE500490 FRE500616	-	2 LU to 4 LD	Ashlan	Leonard to Highland	\$5,600,000				Х	Х	Х	Х	X
Clovis	FRE500471		2LU to 4LD	Ashlan	Highland to Thompson	\$2,800,000				^	X	X	X	X
Clovis	FRE500454		2LU to 4LD	Ashlan	Thompson to McCall	\$2,800,000					X	X	X	X
Clovis	FRE500615	 	3 LU to 4 LD	Ashlan	Dewolf to Leonard	\$1,100,000				Х	X	X	X	X
0.01.0			3 LD to 4 LD Including	, 101 ma/1	Dono. to Econord	ψ1,100,000					^	^	^	^
			Median Landscaping, some											
			portions already exist as											
Clovis	FRE500614		4LD	Ashlan	McKelvy to Temperance	\$1,100,000	Х	Х	X	Х	Х	Х	Х	Х
Fresno	FRE092513	20300000566	Widen from 2 LD to 4 LD.	Ashlan	Cornelia Ave to Blythe Ave	\$400,000				Х	Х	Х	Х	Х
Fresno	FRE500618		2 LD to 4 LD	Ashlan	Bryan to Polk	\$1,350,000					Х	Х	Х	Х
Fresno	FRE500574		2 LD to 4 LD	Ashlan	Grantland to Bryan	\$650,000							Х	Χ
Fresno	FRE500617		2 LU to 4 LD	Ashlan	Polk to Cornelia	\$750,000					Х	Х	Х	Х
Fresno	FRE500619		Unconstructed to 4 LD	Ashlan	Garfield to Grantland	\$1,000,000					X	Х	X	Х
Fresno County	FRE500620		2 LU to 4 LD	Auberry	Copper to Millerton	\$51,050,000								Х
Fresno	FRE500575		2 LU & 4LU to 4 LD	Belmont	Brawley to SR 99	\$1,700,000							Х	Х
Fresno	FRE500633		2 LU to 4 LD	Belmont	Armstrong to Temperance	\$900,000							Х	Χ
Fresno	FRE500634		2 LU to 4 LD	Belmont	Grantland to Brawley	\$3,600,000								Х
	l	_	3 LD to 4 LD (add WB					l	_	_		l		
Fresno	FRE500631	ļ	Lane)	Belmont	Clovis to Fowler	\$1,700,000		X	Х	Х	Х	Х	Х	Х
_											ļ ,.		ļ ,.	
Fresno	FRE500632		3 LU to 4 LD (add WB lane)		Fowler to Armstrong	\$500,000					X	X	X	X
Fresno	FRE500640		2 LU to 4 LD	Brawley	Palo Alto to Herndon	\$300,000		Х	X	X	X	X	X	X
Fresno	FRE500641	 	2 LU to 4 LD	Brawley	S of Shaw to Ashlan	\$1,000,000				Х	Х	Х	Х	X
Fresno	FRE500576	 	4 LD to 6 LD	Bullard	Blackstone to Fresno	\$5,000,000								X
Fresno	FRE500455	1	4 LU to 4 LD	Bullard	Fruit to Palm	\$2,000,000								X

				DESCRIPTION		1		CONFORM	IITY ANAL	YSIS YEAR	R (PROJEC	T OPEN TO	TRAFFIC	
III DIODIOTIONIA OFNIO	TIP/RTP	CTIPS	TVDE OF HADDOVENEUT	EAGUITY NAME (BOUTE	DD0 1507 1 114170		2011	2242	2214	2047		2222	2225	2225
JURISDICTION/AGENCY	PROJECTID	PROJECT ID	TYPE OF IMPROVEMENT Reconstruct and widen	FACILITY NAME/ROUTE	PROJECT LIMITS	ESTIMATED COST	2011	2012	2014	2017	2020	2023	2025	2035
Reedley	FRE500764		from 2 to 4 lanes	Buttonwillow Ave	Huntsman Ave to Parlier	\$8,738,000				X	Х	Х	Х	Х
Fresno	FRE500664		Widen to 6 L	Cedar	Belmont to Turner	\$1,000,000							Χ	Х
Fresno County	FRE500667		2 LU to 4 LD	Central	SR 99 to Golden State	\$1,000,000				Х	Х	Х	Х	Χ
Fresno County	FRE500473		2 LU to 4 LD	Central	Goldenstate to Willow	\$1,000,000								X
Fresno County	FRE500585		2 LU to 4 LD	Central	Willow to Clovis	\$3,000,000								X
Fresno County	FRE500456		2 LU to 4 LD	Chestnut	American to SR 99	\$2,000,000							V	X
Clovis Clovis	FRE500682 FRE500680		Unconstructed to 6 LD 3 LD to 4 LD	Clovis Clovis	Behymer to Copper Nees to Teague	\$8,100,000 \$1,100,000				Х	Х	Х	X	X
Ciovis	FRE300000		Construct new 6 L divided	Ciovis	Nees to Teague	\$1,100,000				^	^	^	^	^
Clovis	FRE500681		arterial	Clovis	Behymer to Shepherd	\$14,922,000							X	Х
Clovis	FRE500687		2 LU to 4 LD	Copper	Willow to Clovis	\$10,000,000							X	X
Fresno	FRE500685		2 LU to 4 LD	Copper	Cedar to Willow	\$3,500,000					Х	Х	X	X
Fresno	FRE500684	İ	2 LU to 6 LD	Copper	Friant to Cedar	\$5,000,000		Х	Χ	Х	X	X	X	X
Fresno	FRE500686		4 LD to 6 LD	Copper	Cedar to Chestnut	\$1,500,000							Х	Х
Fresno	FRE500704		2 LU to 4 LD	Elm	Central to North	\$1,000,000					Х	Х	Χ	Х
Clovis	FRE500708		2 LU to 4 LD	Fowler	Nees to (Shepherd) Enterprise Bridge	\$6,000,000					Х	Χ	Χ	Х
Fresno	FRE500709		2 LU to 4 LD	Fowler	Jensen to Hamilton	\$600,000					Х	Х	Χ	Χ
Fresno	FRE500459		2 LU to 4 LD	Fowler	Hamilton to Kings Canyon	\$600,000								X
Fresno	FRE500475	ļ	2 LU to 4 LD	Fowler	Kings Canyon to Belmont	\$3,500,000		Х	X	Х	Х	Х	Х	X
Fresno	FRE500710	ļ	2 LU to 4 LU	Fowler	Belmont to Gould Canal	\$5,000,000							Х	X
Fresno	FRE500715		4 LD to 6 LD	Friant	Shepherd to Copper	\$18,000,000							X	X
Fresno	FRE500716		6 LD to 8 LD	Friant	SR 41 to Audubon	\$3,000,000		.,		.,	.,		X	X
Fresno County	FRE500714		2 LU to 4 LD	Friant	Lost Lake Park to North Fork Road	\$4,100,000	Х	Х	Х	Х	X	X	X	X
Fresno	FRE500725		2 L to 4 L	Golden State Golden State	Veterans to Shaw	\$1,800,000					X	X	X	X
Fresno	FRE500726 FRE500724		2 L to 4 L 2L to 4L	Golden State Golden State	Herndon to Veterans Shaw to Ashlan	\$1,000,000 \$1,300,000				Х	X	X	X	X
Fresno Fresno	FRE500724 FRE500729		2 LU to 4 LD	Grantland	Shaw to Parkway	\$1,800,000				^	^	^	^	X
Fresno	FRE500730	†	2 LU to 4 LU	Grantland	Shaw to Veterans	\$600,000								X
Fresno	FRE500727		2 LU to 6 LD	Grantland	Shields to Ashlan	\$4,000,000					Х	Х	Х	X
Fresno	FRE500728		2LD to 4 LD	Grantland	Belmont to Shields	\$1,000,000					X	X	X	X
Fresno	FRE500564	İ	New 6 LD Superarterial	Grantland/Veterans Blvd	Ashlan to Gettysburg	\$1,500,000				Х	X	X	X	X
Clovis	FRE092503	20300000556	Widen from 4 LD to 6 LD	Herndon	Clovis to Sunnyside	\$662,500			Χ	Χ	Χ	X	Χ	X
Clovis	FRE092504	20300000557	Widen from 4 LD to 6 LD	Herndon	Sunnyside to Fowler	\$662,500			Χ	Х	Х	Х	Х	Х
Clovis	FRE500736		2 LU to 4 LD	Herndon	DeWolf to McCall	\$12,000,000							Χ	Χ
			Widening to six lanes.											
			Traffic signal modifications											
Fresno	FRE040621	20300000369	and landscaping.	Herndon	Marks to Valentine	\$2,984,400	X	X	X	X	X	X	X	X
Fresno	FRE500740		2 LD to 6 LD	Herndon	Brawley to Milburn	\$3,000,000					Х	Х	Х	Х
			Widen from 2 LU to 6 LD;											
01 :	EDE444047		dual lefts; traffic signal;			00.004.500							V	
Clovis	FRE111347		sidewalk Widen from 2 LU to 6 LD;	Herndon Ave	Locan to De Wolf	\$6,201,500					X	X	Х	Х
			dual lefts; traffic signal;											
Clovis	FRE111348		sidewalk	Herndon Ave	Intersection Temperance to Locan	\$6,201,500					Х	Х	X	Х
Fresno	FRE110620		Widening from 4 to 6 lanes	Herndon Ave	Brawley Ave to Valentine Ave	\$2,951,163				Х	X	X	X	X
Fresno	FRE111346		Widen from 4 LD to 6 LD	Herndon Ave	Weber to Polk	\$6,773,000				^	Λ		X	X
	. 1.2.11040		Widen from 4LD to 6 LD			\$0,170,000								
			and widen BNSF Overpass											
Fresno	FRE111350		Bridge to 6 LN	Herndon Ave	Polk to Milburn	\$7,640,000							X	Х
Fresno	FRE111345		Widen to 6 Lanes	Herndon Ave	Milburn to Brawley Ave	\$5,516,000					Х	Х	Х	X
Fresno	FRE110619		Westbound Auxiliary Lane	Herndon Ave	Fresno St to SR 41	\$563,838				Х	Х	Х	Х	Х
Fresno	FRE500745		2 LU to 4 LD	Hughes	Neilsen to McKinley	\$3,000,000				Х	Х	Х	X	Х
Fresno	FRE500746		2 LU to 4 LU	Hughes	Church to Whites Bridge	\$1,500,000					X	X	X	X
Fresno	FRE500749		2 LU to 4 LD	Jensen	Fruit to Martin Luther King Blvd	\$1,500,000				Х	Х	Х	Χ	Χ
Fresno	FRE500752		2 LU to 4 LD	Jensen	Marks to Fruit	\$3,000,000							Χ	Х
Fresno	FRE500750		4 LD to 6 LD	Jensen	Cherry to Clovis	\$25,000,000					Х	X	Χ	Χ
Fresno	FRE500751	ļ	4 LD to 6 LD	Jensen	Clovis to McCall	\$4,000,000				ļ.,	ļ.,.		X	X
Fresno	FRE500370		2 LU to 4 LD	Kings Canyon	Chestnut to Fowler	\$1,000,000				X	X	X	X	X
Fresno	FRE500371		2 LU to 4 LD	Kings Canyon	Armstrong to Temperance	\$1,000,000				Х	Х	X	X	X
Fresno County	FRE500511		2 LU to 4 LD	Manning	Alta to Hill	\$6,000,000							X	X
Fresno County	FRE500381		2 LU to 4 LD	Manning	Buttonwillow to Alta	\$7,000,000								Х
Deadley	EDEE00704		Reconstruct and widen	Manning Ave	I Street to Zumundt Ave	¢2.405.000					V	V	V	V
Reedley	FRE500761		from 2 to 4 lanes	Manning Ave	I Street to Zumwalt Ave	\$3,495,000 \$350,000				V	X	X	X	X
Fresno	FRE500388 FRE500389	-	2 LU to 3 LU 2 LU to 4 LD	Marks Marks	Weber to Dakota McKinley to Parkway	\$350,000 \$1,900,000				Х	X	X	X	X
Fresno	1 IVE200309	1	LU 10 4 LU	IVIGI NO	INICIAIIICY IO FAIRWAY	\$1,900,000		l		l	_ ^	^	^	^

				DESCRIPTION				CONFORM	IITY ANAL	YSIS YEAR	R (PROJEC	T OPEN TO	TRAFFIC)
	TIP/RTP	CTIPS									1			
		PROJECT ID	TYPE OF IMPROVEMENT			ESTIMATED COST	2011	2012	2014	2017	2020	2023	2025	2035
Fresno	FRE500390		2 LU to 4 LD	Marks	Neilsen to McKinley	\$2,400,000					X	Х	Х	Х
Fresno	FRE500391		2 LU to 4 LD	Marks	Jensen to Whitesbridge	\$3,000,000					Х	Х	X	X
Fresno Clovis	FRE500392 FRE500395		2 LU to 4 LU 2 LU to 6 LD	Marks McCall	North to Jensen Shaw to Bullard	\$1,300,000 \$7,000,000							Х	X
Clovis	FRE500393		2 LU to 6 LD	McCall	Bullard to Herndon	\$7,000,000								X
Clovis	FRE500393		2 LU to 6 LD	McCall	Griffith to Shaw	\$9,000,000								X
Clovis	FRE500396		Unconstructed to 6 LD	McCall	Herndon to Shepherd	\$17,000,000								X
CIOVIO	TREGOGGG		2 LU to 4 LD widen SR 99	Woodii	riemaen te enephera	ψ17,000,000								
Fresno	FRE500397		bridge	McKinley	Grantland to Golden State	\$15,000,000							Χ	Х
Fresno	FRE500398		Unconstructed to 4 LU	McKinley	Sunnyside to Fowler	\$2,000,000							Х	Х
Fresno County	FRE500399		2 LU to 4 LD	Millerton	Friant to Table Mountain	\$31,950,000				Х	Х	Х	Χ	Х
Fresno County	FRE500400		2 LU to 4 LD	Millerton Road	Table Mountain Rd to Auberry Road	\$8,340,000								Х
Fresno	FRE111362		Demolition	Monterey Bridge	Broadway to Golden State	\$1,602,000		X	Χ	X	X	X	Χ	X
Fresno County	FRE092517	20300000577	Widen from 2 LU to 4 LD	Mountain View Ave	Bethel to Tulare County Line	\$24,064,000			Х	X	X	Х	Х	Х
					Interchange Cross Streets: American									
Caltrans	FRE111352		Interchange Improvements	N/A	Ave & SR 99	\$10,385,000								Х
0.11														
Caltrans	FRE111351		Interchange Improvements		Interchange Cross Streets: I5 & SR 198									X
Caltrans	FRE111355		Improve Interchange	N/A	North Ave to Cedar Interchange Cross Streets: SR 99 &	\$81,605,000								Х
Caltrans	FRE500521		Improve interchange	N/A	Shaw	\$86,000,000								х
Gainalla	TREJUUJZI	1	Replace bridge structures	11/7	Interchange Cross Streets: SR 99 & SR									^
Caltrans	FRE500520		and widen Floral	N/A	43	\$10,000,000								Х
California	. 112000020	-	and Widom Fioral		Interchange Cross Streets: Central &	ψ.ιο,οοο,οοο								^
Caltrans	FRE500518		Upgrade Interchange	N/A	Chestnut	\$72,500,000								Х
			Widen Overcrossing 2 L to			, , , , , , , , , , , , , , , , , , , ,								
			4 L and Improve on/off		Interchange Cross Street: Mountain									
Selma	FRE500404		ramps	N/A	View & SR 99 Overcrossing	\$45,000,000					Х	Х	Χ	X
Clovis	FRE500407		2 LU to 4 LD	Nees	Temperance to Locan	\$3,000,000				X	X	Х	Χ	X
			2 LU to 4 LD complete											
Clovis	FRE500412		incomplete portions	Nees	Fowler to Armstrong	\$2,500,000					X	Х	Х	X
			2 LU to 4 LD Complete											
Clovis	FRE500409		incomplete portions	Nees	Sunnyside to Fowler	\$2,000,000					X	X	X	X
Clovis	FRE500408		3 LD to 4 LD	Nees	Armstrong to Temperance	\$500,000				Х	X	X	X	X
Clovis Clovis	FRE500411 FRE500413		3 LD to 4 LD Unconstructed to 4 LD	Nees Nees	Minnewawa to Clovis Locan to Alluvial Alignment	\$993,000 \$3,000,000					X	X	X	X
Ciovis	FRE300413		2 LU to 4 LD Complete	inees	Locari to Aliuviai Alignment	\$3,000,000					^	^	^	^
Clovis	FRE500410		incomplete portions	Nees	Clovis to Fowler	\$4,000,000					Х	Х	Х	X
Clovis	FRE500406		3 LU to 4 LD	Nees	Cindy to Chapel Hill	\$200,000				Х	X	X	X	X
Fresno	FRE500567		3 LU to 4 LD	Nees	Maple to Willow	\$800,000				X	X	X	X	Х
			Center travel lane											
			improvements, 2 LU to 2LU											
Clovis	FRE090603	20300000491	with 2WLTL	Nees Ave	Sunnyside to Armstrong	\$603,400			Χ	X	X	Χ	Χ	X
Fresno	FRE500422		2 LU to 4 LD	North	Walnut to Hwy 41	\$2,500,000					Х	Х	X	Х
			2 LU to 4 LD, improve SR											
Fresno	FRE500481	1	99 interchange	North	Orange to Cedar	\$12,500,000						ļ.,.		X
Fresno	FRE500418		2 LU to 4 LU	North	Cedar to Chestnut	\$1,500,000					Х	Х	Х	Х
			Additional SB off lane and											
Freeno	FRE500491		dual lefts on Divisadero at NB on ramp	On/Off Ramps	SR 41 to Divisadero	\$2,000,000					Х	Х	Х	х
Fresno	1 INESUU491		Widen to 4 lanes and	On On Namps	OI TI IO DIVISAUCIO	φ∠,000,000					^	^	^	^
			construct landscaped											
Fresno	FRE092520	20300000580	median	Peach	Belmont to Kings Canyon	\$15,685,000			Х	Х	Х	Х	Х	X
Fresno	FRE500431	1111000000	2 LU to 4 LD	Peach	Kings Canyon to Belmont	\$10,000,000				X	X	X	X	X
			Widen Peach, Jensen to		<i>y y</i>	, 1,111,000								
Fresno	FRE111316		Butler to 4 Lanes	Peach Ave	Jensen to Butler	\$9,393,000			Х	Х	X	X	Х	X
Fresno	FRE500437		2 LD to 4 LD	Polk	Olive to McKinley	\$500,000				Х	Х	Х	Х	Х
Fresno	FRE500439		2 LU to 4 LD	Polk	Gettysburg to Shaw	\$5,000,000				X	X	Х	Χ	Х
Fresno	FRE500440		2 LU to 4 LD	Polk	McKinley to Shields	\$1,000,000							Χ	Χ
Fresno	FRE500441		2 LU to 4 LD	Polk	Shields to Gettysburg	\$1,500,000							Χ	X
Fresno	FRE500438		Unconstructed to 4 LD	Polk	Olive to Belmont	\$1,000,000				Х	X	Х	Х	Х
- 0	EDEE:		0.100		Reedley City Limit(South ave.) to	** *** * * * * * * * * * * * * * * * *								,
Fresno County	FRE500569	1	2 LD to 4 LD	Reed	Goodfellow	\$6,000,000								Х
Poodlov	EDE070645	20200000447	Reconstruction and Widening 2 LU to 4 LD	Bood Avo	I street to South Ave	¢0.604.000			~	V	V		V	_
Reedley Clovis	FRE070615 FRE092506		Widening 2 LU to 4 LD Widen from 4 LD to 6 LD.	Reed Ave Shaw	Clovis to Temperance	\$2,621,800 \$311,100		Х	X	X	X	X	X	X
010419	11111032300	203000000339	TVINGER HORE 4 LD 10 6 LD.	Onaw	Olovia to Temperante	φ311,100		^	^	^	_ ^	_ ^	^	^

			DESCRIPTION				CONFORMITY ANALYSIS YEAR (PROJECT OPEN TO TRAFFIC)						,	
	TIP/RTP	CTIPS												
JURISDICTION/AGENCY	PROJECT ID	PROJECT ID	TYPE OF IMPROVEMENT 6 LN Divided expressway;	FACILITY NAME/ROUTE	PROJECT LIMITS	ESTIMATED COST	2011	2012	2014	2017	2020	2023	2025	2035
			outside travel lane; curb &											
			gutter; street lights; median;											
			landscaping; under											
Clovis	FRE111326		crossing	Shaw	Highland to McCall Ave	\$5,168,000					X	X	Χ	Χ
			Widen from 2 LU to 6 LD;											
Olevie	EDE444005		curb & gutter; street lights;	Oham	Lanca de Marina	\$1,934,000				V	V	V	V	V
Clovis Clovis	FRE111325 FRE500444		sidewalk; traffic signal 4 LU to 6 LD	Shaw Shaw	Locan to Maine Carson to Locan	\$1,934,000		Х	Х	X	X	X	X	X
Fresno	FRE500591		2 LU to 4 LD	Shaw	Garfield to Veterans Blvd	\$1,000,000		^	^	^	^	^	^	X
Fresno	FRE500482		2 LU to 6 LD	Shaw	Veterans Blvd to Golden State	\$4,000,000								X
Fresno	FRE500447		4 LD to 6 LD	Shaw	SR 99 to Brawley	\$2,000,000							Х	X
Fresno County	FRE500448		2 LU to 4 LD	Shaw	McCall to Academy	\$10,000,000								X
,			6 LN Divided expressway;		,									
			travel lane; curb & gutter;											
			street lights; median;											
			landscaping; under											
Clovis	FRE111339		crossing	Shaw Ave	DeWolf to Highland	\$5,168,000					X	X	Х	Х
Clovis	FRE500492		2 LU to 3 LD	Shepherd	Clovis to Fowler	\$3,600,000					Х	Х	X	X
Clovis	FRE500498	ļ	3 LD to 4 LD	Shepherd	Clovis to Fowler	\$5,412,000					ļ		X	X
Clovis	FRE500499	1	3 LD to 4 LD	Shepherd	Fowler to Armstrong	\$1,000,000					L	.,	X	X
Clovis Clovis	FRE500494 FRE500500	1	3 LU to 4 LD 3 LU to 4 LD	Shepherd Shepherd	Willow to Clovis Armstrong to Temperance	\$3,000,000 \$1,000,000			-		Х	Х	X	X
Clovis	FRE500500 FRE500493		2 LU to 4 LD	Shepherd	Tollhouse to Del Rev	\$1,000,000							۸	X
Clovis	FRE500495		3 LD to 4 LD	Shepherd	Temperance to Dewolf	\$2,000,000							Y	X
Fresno	FRE500495		2 LD to 4 LD	Shepherd	Chestnut to Willow	\$500,000					Х	Х	X	X
Fresno	FRE500497		2 LU to 4 LD	Shepherd	Cedar to Maple	\$500,000					X	X	X	X
Fresno	FRE500502		2 LU to 4 LD	Shields	Cornelia to Parkway	\$3,000,000		Х	Х	Х	X	X	X	X
Fresno	FRE500503		2 LU to 4 LD	Shields	Sunnyside to Fowler	\$1,000,000				Х	Х	Х	Χ	Х
Fresno	FRE500504		2 LU to 4 LD	Shields	Grantland to Cornelia	\$2,500,000							Χ	Х
Kingsburg	FRE500507		2 LU to 4 LU	Simpson Street	Stroud Ave. to Sierra St.	\$800,000					Х	Х	Χ	Х
			2 Lane on New E-W											1
Caltrans	FRE500514		Alignment	SR 180 W	I-5 to Junction SR 33/SR18	\$223,000,000								Х
Caltrans	FRE500513		Passing Lanes	SR 180 W	James to Yuba	\$10,621,000					Х	Х	X	X
Caltrans	FRE500570		Add 1 NB Auxiliary Lane	SR 41	Ashlan to Shaw	\$7,000,000								X
Caltrans	FRE500516		Add NB Auxiliary Lanes Update closed bridge	SR 41	O Street to Shields	\$19,500,000								Х
				SR99 @ Montery St										1
Fresno	FRE500467		Open 4 LD	Bridge	Broadway to Golden State	\$1,800,000		Х	Х	Х	Х	Х	Х	Х
1 100110	11(E000-10)		Center and outside travel	Diago	Broadway to Colden Glate	ψ1,000,000								
			lane improvements-Widen											1
			to two lanes of travel in											1
Clovis	FRE090602	20300000490	each direction.	Temperance	N/O Sierra to S/O Sierra	\$603,500				Х	Х	Х	Х	Х
Clovis	FRE500483		2 LU to 4 LD	Temperance	Bullard to Herndon	\$4,123,000				Х	Х	Х	Χ	X
Fresno	FRE500526		2 LU to 6 LD	Temperance	Belmont to Dakota	\$8,000,000							Χ	Х
Fresno	FRE500527		2 LU to 6 LD	Temperance	Jensen to Belmont	\$10,000,000							Χ	X
			Widen to 4LN Divided											
01 :	EDE4		Expressway/Arterial; Traffic		N # 10: 1 6 # 15:				,,	.,	.,	,,	\ ,.	
Clovis	FRE111310	20200000500	Signal	Temperance Ave	North of Sierra to South of Sierra	\$1,091,000			Х	X	X	X	X	X
Clovis	FRE092510	20300000563	Widen from 3 LD to 4 LD Widen from 3 LD to 4 Lane	Temperance Ave	Nees Ave to Lexington Ave	\$883,500				X	Х	Х	Х	Х
			Divided											
			Expressway/Arterial, Traffic											
Clovis	FRE092509	20300000562		Temperance Ave	Enterprise Canal to Nees Ave	\$1,507,000				Х	Х	Х	Х	Х
			Widen to 4LN Divided,	Temp station / tro		\$ 1,001,000								
			Traffic Signal, ROW, curb &											
			gutter, sidewalk, street											
Clovis	FRE092511	20300000564	lights, landscaping	Temperance Ave	Shepherd to Heritage Lane	\$883,500				X	X	X	X	X
Clovis	FRE500529		2 LU to 4 LU	Tollhouse	Third to Herndon	\$410,000					Х	Х	Χ	Х
Clovis	FRE500468		2 LU to 3 LU W/2WLTL	Tollhouse	Locan to Shepherd	\$10,000,000							X	X
			Widen to 4 LN Divided											
Fresno	FRE111312		Arterial	Ventura	SR 41 to SR 99	\$6,338,000			X	X	X	X	X	X

				DESCRIPTION		1		CONFORM	IITY ANAL	YSIS YEAR	R (PROJEC	T OPEN TO	TRAFFIC))
ILIDIODICTION/A OFNOV	TIP/RTP	CTIPS	TVDE OF IMPROVEMENT	FACILITY NAME/DOLLTE	DDO IFOT LIMITO	ECTIMATED COOT	0044	2040	0044	2047	0000	2002	0005	0005
JURISDICTION/AGENCY	PROJECTID	PROJECTID	TYPE OF IMPROVEMENT	FACILITY NAME/ROUTE	PROJECT LIMITS	ESTIMATED COST	2011	2012	2014	2017	2020	2023	2025	2035
			New 6 LD Super Arterial,											
			Freeway Interchange &											
Fresno	FRE111328		Grade Seperation @ SR 99	Veterans Blvd Veterans Blvd	Barstow to Bullard-Bryan	\$153,252,520 \$5,500,000					V	X	X	X
Fresno Fresno	FRE500561 FRE500562		New 4 LD Superarterial New 4 LD Superarterial	Veterans Blvd Veterans Blvd	Shaw to Barstow Bullard-Bryan to Herndon	\$5,500,000 \$4,500,000					X	X	X	X
Fresno	FRE500536		Unconstructed to 6 LD	Veterans Blvd	Gettyburg to Shaw	\$3,000,000					^			X
Fresno	FRE500535		Widen from 4 LD to 6 LD	Veterans Blvd	Bullard-Bryan to Herndon	\$1,100,000							Χ	X
Fresno	FRE500537		Widen from 4 LD to 6 LD	Veterans Blvd	Shaw to Barstow	\$1,100,000								X
			New 4 LD Super arterial											
			from Shaw to Barstow &											
			from Bullard-Bryan to Herndon and Connect											
			Interchange to Shaw &	Veterans Blvd										
Fresno	FRE111329		Herndon	Interchange	Shaw to Herndon	\$14,417,000						X	Χ	X
Fresno	FRE500542		2 LU to 4 LD		Belmont to Olive	\$1,000,000								Х
Fresno	FRE500543		2 LU to 4 LD	Weber	Marty to Clinton	\$3,000,000								Χ
Fresno	FRE500546		2 LU to 4 LD	West	Jensen to Kearney	\$3,000,000					X	X	X	X
Fresno	FRE500547	1	2 LU to 4 LU	West	Kearney to Whitesbridge	\$900,000					Х	Х	Х	Х
Fresno	FRE500548		2 LU to 4 LD	Whitesbridge	State Rt 180 E/O Brawley to Valentine	\$500,000					X	X	Х	Х
Fresno	FRE500549		2 LU to 4 LD	Whitesbridge	Valentine to West	\$3,000,000					X	X	X	X
		†		oodago		\$0,000,000					<u> </u>			
Clovis	FRE092507	20300000560	Widen from 2 LU to 3 LD.	Willow	Willow to 1/2 mile e/o Willow	\$1,623,000		Х	Х	Х	Х	Х	X	Χ
			Outside travel Ln on East											
			side; curb & gutter,											
Olavia	EDE444000		sidewalk, street lights,	M/illaw	Allenda to 4/9 mile North of Allenda	#602.000				V	Х	X	V	V
Clovis Clovis	FRE111303 FRE500552		median curb, landscaping 2 LU to 6 LD	Willow Willow	Alluvial to 1/8 mile North of Alluvial Alluvial to 1/8 mile north	\$693,000 \$508,000				X	X	X	X	X
CIOVIS	I REGUGGGE		Add 2 additional	**************************************	And via to 176 mile north	\$300,000				*	*	*	*	*
Fresno	FRE070609	20300000381	southbound lanes	Willow	0.25 miles South of Nees to Shepherd	\$3,899,900			Х	Х	Х	X	Χ	X
Fresno	FRE500065		2 LD to 6 LD	Willow	Shepherd Ave to Copper	\$3,000,000				Х	Х	Χ	Χ	Χ
Fresno	FRE500452		2 LD to 6 LD	Willow	Nees to Powers	\$1,000,000			X	X	X	X	X	X
Fresno County	FRE500559		2 LU to 4 LD	Willow	Copper to Friant	\$3,112,500							V	X
Clovis	FRE500557		4 LD to 6 LD 2 LU to 6 LD East (County	Willow (Clovis Side)	International to Copper	\$ 1,200,000							X	X
Fresno County	FRE500558		Side Only)	Willow (County Side Only)	Shepherd to Copper	\$3,112,500								Х
- round during			out only)	Times (County Class Chiny)		\$0,112,000								- 11
			Construct 2nd & 3rd Lanes;											
			curb & gutter, concrete											
Olavia	EDE444040		median, landscaping &	\A/:H= A	International to Comment Asse	©4.005.500					V	V	V	V
Clovis	FRE111342		irrigation; Signal @ Perrin	Willow Ave	International to Copper Ave	\$1,985,500					Х	Х	Х	Х
			Construct 2nd & 3rd Lanes;											
			curb & gutter, concrete											
			median, landscaping &											
Clovis	FRE111341		irrigation; Signal @ Perrin	Willow Ave	Behymer to International	\$1,985,500					X	X	Χ	X
			Construct 2nd & 3rd NB											
			Lanes; curb & gutter,											
			concrete median, landscaping & irrigation;											
Clovis	FRE111340		Signal @ Perrin	Willow Ave	Perrin to Behymer	\$1,985,500					Х	Х	Х	Х
			Construct 2nd & 3rd NB			\$1,000,000								
			Lanes; curb & gutter,											
			concrete median,											
				the state of the s										
Olavia	EDE444005		landscaping & irrigation;	MCH A	Charles de De Carlo	04.005.555					V	V		
Clovis	FRE111332		landscaping & irrigation; Signal @ Perrin	Willow Avenue	Shepherd Ave to Perrin Ave	\$1,985,500					Х	Х	Х	X
Clovis	FRE111332		landscaping & irrigation; Signal @ Perrin Complete widening to 6 LD		Shepherd Ave to Perrin Ave	\$1,985,500					X	Х	X	Х
			landscaping & irrigation; Signal @ Perrin		·					X				
Clovis Clovis	FRE500757		landscaping & irrigation; Signal @ Perrin Complete widening to 6 LD where needed and add bike		Shepherd Ave to Perrin Ave Barstow to Copper Ave	\$1,985,500 \$230,000				Х	X	X X	X X	X X
			landscaping & irrigation; Signal @ Perrin Complete widening to 6 LD where needed and add bike lanes Retrofit to 6 Lanes, Bike	Willow Avenue	·					X				
Clovis	FRE500757		landscaping & irrigation; Signal @ Perrin Complete widening to 6 LD where needed and add bike lanes Retrofit to 6 Lanes, Bike Path Barstow/Escalon Dual	Willow Avenue	Barstow to Copper Ave	\$230,000					Х	Х	Х	Х
Clovis	FRE500757 FRE111308		landscaping & irrigation; Signal @ Perrin Complete widening to 6 LD where needed and add bike lanes Retrofit to 6 Lanes, Bike Path Barstow/Escalon Dual left turn lane Willow/Bullard	Willow Avenue Willow Avenue	Barstow to Copper Ave Barstow to Escalon	\$230,000 \$1,804,000		×	X	X	X	X	x x	x
Clovis	FRE500757		landscaping & irrigation; Signal @ Perrin Complete widening to 6 LD where needed and add bike lanes Retrofit to 6 Lanes, Bike Path Barstow/Escalon Dual	Willow Avenue	Barstow to Copper Ave	\$230,000		X	X		Х	Х	Х	Х

Council of Fresno County Governments Federally-Funded Non-Regionally Significant Project Listing

	Description		Estimated Cost		Conformity Analysis Year (project open to traffic)							
Type of Improvement	Facility Name/Route	Project Limits		2011	2012	2014	2017	2020	2023	2025	2035	

NONE

APPENDIX C CONFORMITY ANALYSIS DOCUMENTATION

Fresno COG 2011 Conformity

Variable	Source	3/2/2011					Analysis	Year			
			2011	2012	2014	2017	2020	2023	2025	2035	
EDP	EMFAC 2007		591,498	603,968	629,704	670,385	713,704	756,106	785,770	946,774	
EVMT	EMFAC 2007		23,301,236	23,844,098	24,936,316	26,570,020	28,198,100	29,650,982	30,692,546	36,712,772	
MVMT	TPA Model		23,582,479	24,129,652	25,210,097	26,864,927	28,264,202	30,446,364	31,616,451	37,799,025	<=Enter Modeled Daily VMT Here
N	Calculated		598,637	611,201	636,618	677,826	715,377	776,388	809,423	974,787	<= Read New Vehicle Population He

N = New Population EDP = EMFAC Default Population MVMT = Modeled VMT

EVMT = EMFAC Default VMT

EMFAC Emissions (tons/day)

FRESNO 3/2/2011

FRESNO	3/2/201	11						
<u>Pollutant</u>	<u>Source</u>	<u>Description</u>			2017		2025	2035
Carbon Monoxide	EMFAC 2007 (Winter Run)	CO Total Exhaust (All Vehicles Total)		ſ	83.87	[59.17	53.65
		Conformity Total			84	_	59	54
			2011	2014	2017	2023	2025	2035
Ozone	EMFAC 2007 (Summer Run)	ROG Total Exhaust (All Vehicles Total)	15.43	12.83	10.98	8.98	8.58	7.48
	District Existing Local Reductions	Indirect Source Mitigation and School Bus Fleet rules	0.00	0.00	0.00	0.00	0.00	0.00
	ARB Existing Local Reductions	Reflash, Idling, and Moyer	0.01	0.01	0.01	0.01	0.01	0.01
	District New/Proposed Local Reductions	Employee Trip Reduction	0.15	0.15	0.15	0.16	0.16	0.16
	ARB New/Proposed State Reductions	Passenger and Truck Measures included in the Draft State Strategy	0.00	0.00	0.00	0.00	0.00	0.00
		Conformity Total	15.27	12.67	10.82	8.81	8.41	7.31
Ozone	EMFAC 2007 (Summer Run)	NOx Total Exhaust (All Vehicles Total)	51.63	40.27	31.96	22.64	21.01	18.44
	District Existing Local Reductions	Indirect Source Mitigation and School Bus Fleet rules	0.39	0.23	0.36	0.31	0.31	0.31
	ARB Existing Local Reductions	Reflash, Idling, and Moyer	3.59	3.20	2.93	2.71	2.71	2.71
	District New/Proposed Local Reductions	Employee Trip Reduction	0.05	0.06	0.06	0.06	0.06	0.06
	ARB New/Proposed State Reductions	Passenger and Truck Measures included in the Draft State Strategy	0.00	0.00	0.00	0.00	0.00	0.00
		Conformity Total	47.60	36.78	28.61	19.56	17.93	15.36
PM-10	EMFAC 2007 (Annual Run)	PM-10 Total (All Vehicles Total) * includes tire & brake wear				2020 1.89	2025 1.89	2035 2.10
	ARB	Existing Reflash, Idling, and Moyer (HDI, PFR, Moyer, AB1493, Reflash)				0.02	0.02	0.02
		Conformity Total				1.87	1.87	2.08
PM-10	EMFAC 2007 (Annual Run)	NOx Total Exhaust (All Vehicles Total)			2	25.83	20.91	18.31
	ARB	Existing Reflash, Idling, and Moyer (HDI, PFR, Moyer, AB1493, Reflash)				2.73	2.73	2.73
		Conformity Total				23.10	18.18	15.58
PM2.5	EMFAC 2007 (Annual Run)	PM2.5 Total Exhaust (All Vehicles Total) * includes tire & brake wear		78 1.61	2017 1.42	[2025 1.25	2035 1.35
	ARB	Adopted State and Local Measures not included in EMFAC 2007	0.	02 0.02	0.02		0.02	0.02
	ARB	2007 State Strategy	0.	00 0.00	0.00		0.00	0.00
		Conformity Total	1.	80 1.60	1.40		1.20	1.30
			47.	49 40.20	31.88	Γ	20.91	18.31
PM2.5	EMFAC 2007 (Annual Run)	NOx Total Exhaust (All Vehicles Total)	- T / .	49 40.20	31.00			
PM2.5	EMFAC 2007 (Annual Run) ARB	NOx Total Exhaust (All Vehicles Total) Adopted State and Local Measure not included in EMFAC 2007		64 3.35	3.35	_	3.35	3.35
PM2.5	,	·	3.					3.35

2011 Conformity Analysis, Fresno County

Paved Road Dust Emission Estimates

Paved Road Dust Emissions (tons/day)

FRESNO 2020

		VMT Daily	VMT (million/year)	Base Emissions (PM10 tpy)	Rain Adj. Emissions (PM10 tpy)	Rain Adj. Emissions (PM10 tons/day)	District Rule 8061/ISR Control Rates	Control- Adjusted Emissions
Enter Freeway VMT ==>	Freeway	10,207,653	3,726	1068.916	1039.588	2.848	0.075	2.635
Enter Arterial VMT ==>	Arterial	13,072,670	4,772	1969.504	1915.466	5.248	0.282	3.768
Enter Collector VMT ==>	Collector	2,901,469	1,059	437.130	425.136	1.165	0.407	0.691
	Urban	1,328,578	485	843.495	820.352	2.248	0.324	1.519
Enter Total of Urban and Rural	Rural	753,832	275	1362.389	1325.008	3.630	0.090	3.303
Local VMT Here => 2,082,410) i							
<u>-</u>	Totals	28,264,202	10,316	5681.435	5525.550	15.138		11.916

FRESNO 2025

		VMT Daily	VMT (million/year)	Base Emissions (PM10 tpy)	Rain Adj. Emissions (PM10 tpy)	Rain Adj. Emissions (PM10 tons/day)	District Rule 8061/ISR Control Rates	Control- Adjusted Emissions
Enter Freeway VMT ==>	Freeway	11,337,449	4,138	1187.225	1154.651	3.163	0.075	2.926
Enter Arterial VMT ==>	Arterial	14,669,742	5,354	2210.116	2149.476	5.889	0.282	4.228
Enter Collector VMT ==>	Collector	3,292,830	1,202	496.092	482.480	1.322	0.407	0.784
	Urban	1,477,882	539	938.287	912.543	2.500	0.324	1.690
Enter Total of Urban and Rural	Rural	838,548	306	1515.493	1473.912	4.038	0.090	3.675
Local VMT Here => 2,316,	430							
	Totals	31,616,451	11,540	6347.213	6173.061	16.912		13.303

FRESNO 2035

				VMT	Base Emissions	Rain Adj. Emissions	Rain Adi. Emissions	District Rule 8061/ISR	Control- Adjusted
			VMT Daily	(million/year)	(PM10 tpy)	(PM10 tpy)	(PM10 tons/day)	Control Rates	Emissions
Enter Freeway VMT ==>		Freeway	13,137,084	4,795	1375.678	1337.933	3.666	0.075	3.391
Enter Arterial VMT ==>		Arterial	17,715,932	6,466	2669.049	2595.817	7.112	0.282	5.106
Enter Collector VMT ==>		Collector	4,140,501	1,511	623.800	606.685	1.662	0.407	0.986
		Urban	1,789,914	653	1136.392	1105.212	3.028	0.324	2.047
Enter Total of Urban and Rural		Rural	1,015,594	371	1835.466	1785.105	4.891	0.090	4.451
Local VMT Here =>	2,805,508								<u>.</u>
_		Totals	37,799,025	13,797	7640.385	7430.751	20.358		15.980

DO NOT CHANGE ANY ITEMS BELOW THIS LINE

FRESNO

-IPMS Local Urban/Rural Percent From 1998 Assembly of Statistical Reports - Caltrans 63.8% Urban 36.2% Rural 100.0% Total

FRESNO

	January	February	March	April	May	June	July	August	September	October	November	December	Total/Average
Rain Days	7.4	6.6	6.6	3.6	1.8	0.4	0	0	1.0	2.0	4.6	5.8	39.8
Total Days	31	28	31	30	31	30	31	31	30	31	30	31	365
Rain Reduction Factor	0.94	0.94	0.95	0.97	0.99	1.00	1.00	1.00	0.99	0.98	0.96	0.95	0.97

2011 Conformity Analysis, Fresno County

Unpaved Road Dust Emission Estimates

Unpaved Road Dust Emissions (tons/day)

FRESNO 2020

	Miles	Vehicle Passes per Day	VMT (1000/year)	Base Emissions (PM10 tpy)	Rain Adj. Emissions (PM10 tpy)	Rain Adj. Emissions (PM10 tons/day)	District Rule 8061/ISR Control Rates	Control- Adjusted Emissions
City/County	100.45	10	366.6	366.643	326.403	0.894	0.333	0.596

FRESNO 2025

		Miles	Vehicle Passes per Day	VMT (1000/year)	Base Emissions (PM10 tpy)	Rain Adj. Emissions (PM10 tpy)	Rain Adj. Emissions (PM10 tons/day)	District Rule 8061/ISR Control Rates	Control- Adjusted Emissions
Ci	ty/County	100.45	10	366.6	366.643	326.403	0.894	0.333	0.596

FRESNO 2035

	Miles	Vehicle Passes per Day	VMT (1000/year)	Base Emissions (PM10 tpy)	Rain Adj. Emissions (PM10 tpy)	Rain Adj. Emissions (PM10 tons/day)	District Rule 8061/ISR Control Rates	Control- Adjusted Emissions
City/County	100.45	10	366.6	366.643	326.403	0.894	0.333	0.596

DO NOT CHANGE ANY ITEMS BELOW THIS LINE

	FRESNO												
	January	February	March	April	May	June	July	August	September	October	November	December	Total/Average
Rain Days	7.4	6.6	6.6	3.6	1.8	0.4	0	0.000	1.0	2.0	4.6	5.8	39.8
Total Days	31	28	31	30	31	30	31	31.000	30	31	30	31	365
Rain Reduction Factor	0.76	0.76	0.79	0.88	0.94	0.99	1.00	1.00	0.97	0.94	0.85	0.81	0.89

Road Construction Dust

FRESNO

Description						
	2	2020	2	2025	2	2035
	Year	Lane Miles	Year	Lane Miles	Year	Lane Miles
Baseline	2005	5911	2020	6602	2025	6833
Horizon	2020	6,602	2025	6,833	2035	7,020
Difference	15	691	5	231	10	187
Lane Miles per Year		46		46		19
Acres Disturbed		179		179		73
Acre-Months		3216		3226		1306
Emissions (tons/year)		353.792		354.816		143.616
Annual Average Day Emissions (tons)		0.969		0.972		0.393
District Rule 8021 Control Rates		0.290		0.290		0.290
Total Emissions (tons per day)		0.688		0.690		0.279

PM10 Emission Trading Worksheet

v311

FRESNO CONFORMITY ESTIMATES (tons/day)

	2020		2025		2035	
	PM10	NOx	PM10	NOx	PM10	NOx
Total On-Road Exhaust	1.870	23.100	1.870	18.180	2.080	15.580
Paved Road Dust	11.916		13.303		15.980	
Unpaved Road Dust	0.596		0.596		0.596	
Road Construction Dust	0.688		0.690		0.279	
Total	15.070	23.100	16.459	18.180	18.935	15.580

Difference (2020 Budget - 2020)

	PM10	NOx
2020 Budgets	16.1	23.2
2020	15.1	23.1
Difference	1.0	0.1
* 1.5 (Adjustment to NOx Budget)	-1.5	0.1

NOTE: IF PM10 DIFFERENCE IS NEGATIVE, IMPLEMENT TRADING BELOW; IF NOT, INSERT RESULTS DIRECTLY INTO TOTALS SHEET

Difference (2020 Budget - 2025)

	PM10	NOx
2020 Budgets	16.1	23.2
2025	16.5	18.2
Difference	-0.4	5.0
* 1.5 (Adjustment to NOx Budget)	0.6	

NOTE: IF PM10 DIFFERENCE IS NEGATIVE, IMPLEMENT TRADING BELOW; IF NOT, INSERT RESULTS DIRECTLY INTO TOTALS SHEET

Difference (2020 Budget - 2035)

	PM10	NOx
2020 Budgets	16.1	23.2
2035	18.9	15.6
Difference	-2.8	7.6
* 1.5 (Adjustment to NOx Budget)	4.2	

NOTE: IF PM10 DIFFERENCE IS NEGATIVE, IMPLEMENT TRADING BELOW; IF NOT, INSERT RESULTS DIRECTLY INTO TOTALS SHEET

1:1.5 PM10 to NOx Trading

	PM10	NOx	
2020 Budget	16.1	23.2	
	-	-	
Adjusted 2020 Budget	N/A	N/A	
2020 Conformity Total	15.1	23.1	
Difference	N/A	N/A	NOTE: TRADING NOT NECESSARY
_	<u>-</u>	_	
Adjusted 2020 Budget	16.5	22.6	
2025 Conformity Total	16.5	18.2	
Difference	0.0	4.4	NOTE: FINAL DIFFERENCE MUST BE POSITI
Adjusted 2020 Budget	18.9	19.0	
2035 Conformity Total	18.9	15.6	
Difference	0.0	3.4	NOTE: FINAL DIFFERENCE MUST BE POSITI

Scenario

Adjusted 2020 Budget

2035

Pollutant

DID YOU PASS?

2011 Conformity Results Summary -- FRESNO

Emissions Total

Carbon ————	010 Budget 2017 018 Budget 2018 2025 2035	240 84 240 81 59	0	YE	O ES ES
Carbon ————	2017 018 Budget 2018 2025	84 240 81 59	0	YE	ES ES
Monoxide	018 Budget 2018 2025	240 81 59	0	YE	ES ES
Monoxide	018 Budget 2018 2025	240 81 59	0	YE	ES ES
Monoxide	2018 2025	81 59)	YE	S
20	2018 2025	81 59)	YE	S
	2025	59)	YE	S
	2035	54		YE	
					-5
		ROG (tons/day)	NOx (tons/day)	ROG	NOx
20	011 Budget	15.5	47.9		
	2011	15.3	47.6	YES	YES
20	014 Budget	12.9	37.2		
Ozone	2014	12.7	36.8	YES	YES
20	017 Budget	11.1	29.1		
	2017	10.8	28.6	YES	YES
	2023	8.8	19.6	YES	YES
	2025	8.4	17.9	YES	YES
	2035	7.3	15.4	YES	YES

		. 0.0	. 0.0		0
4007 DM0 F 04		PM2.5 (tons/day)	NOx (tons/day)	PM2.5	NOx
1997 PM2.5 24 Hour &	2012 Budget	1.9	44.2		
Annual	2012	1.8	43.9	YES	YES
Standards	2014	1.6	36.9	YES	YES
and 2006 24- Hour	2017	1.4	28.5	YES	YES
Standard	2025	1.2	17.6	YES	YES
Otalia a	2035	1.3	15.0	YES	YES

18.9

APPENDIX D

TIMELY IMPLEMENTATION DOCUMENTATION FOR TRANSPORTATION CONTROL MEASURES

RACM_ Commitment	<u>Agency</u>	Commitment Description	Commitment Schedule	Commitment Funding	<u>TIP</u>	TIP Project ID	Project Description	Implementation Status (as of 3/10)	2011 Conformity <u>Update</u> (as of 01/11)
FR 5.10	Fresno COG	Freeway Service Patrol	on-going	not specified	2002	FRE020163	To Expand the Freeway Service Patrol to Serve Additional Segments of SR99, 168, and 180	Complete	Complete
					2002	FRE020649	To Support the Existing Freeway Service Patrol Along Segments of State Routes 41, 99, and 180 (Three Current Beats)	Complete	Complete
FR5/FR5.4	Clovis	Traffic Flow Improvements; Site Specific TCMs	in progress	not specified			Willow-Shaw Intersection Willow-Ashlan Intersection Willow-Bullard Intersection	Complete Complete ROW issue has been resolved, construction scheduled to begin by end of 2010, completion anticipated end of 2011.	Complete Complete Construction begun, completion anticipated end of 2011
							Willow-Barstow Intersection	Complete	Complete
							Willow-Herndon Intersection Bicycle Improvement: Southern Pacific Railroad, between Alluvial- S/O Dakota	Complete Complete	Complete Complete
							Bicycle Improvement: Villa, between Clovis-Southern Pacific Railroad	Complete	Complete
							Bicycle Improvement: Sierra, between Willow-Clovis	Complete	Complete
							Bicycle Improvement: Willow, Bullard-Sierra	Complete	Complete
							Bicycle Improvement: Fowler, N/O Dakota-Shaw		Complete
							Bicycle Improvement: Armstrong, between Tollhouse-Bullard	Complete	Complete
FR18-TCM1- TCM4	Clovis	Twenty projects	not specified	CMAQ & TEA					
		Shaw Signal Interconnect, Clovis-Temperance			1996/1998	NO ID NUMBER	Traffic signal interconnection along Shaw (Clovis-Temperance)	Complete	Complete
		Herndon Interconnect, Willow-Tollhouse			1996/1998	NO ID NUMBER	Traffic signal interconnection along Herndon (Willow-Tollhouse)	Complete	Complete
		Villa Interconnect, Bullard- Shaw			2000	FRE000104	Traffic Signal Interconnection along Villa Avenue (Bullard-Shaw)	Complete	Complete
		Ashlan Interconnect, Clovis- Winery			2000	FRE000101	Traffic Signal Interconnection along Ashlan Avenue (Clovis- Winery)	Complete	Complete
		Fowler Interconnect, Ashlan- Barstow			2000	FRE000109	Traffic Signal Interconnection along Fowler Avenue (Ashlan- Barstow)	Complete	Complete

RACM Age	ency Commitment Description	Commitment Schedule	Commitment Funding	<u>TIP</u>	TIP Project ID	Project Description	Implementation Status	2011 Conformity Update
							(as of 3/10)	(as of 01/11)
	Clovis Traffic Management Center			2000	FRE000105	Construction of Traffic Management Center at Clovis City Hall Facility	Complete	Complete
	Clovis-Alluvial Traffic Signa	I		2000	FRE00106	Install Traffic Signal at Clovis and Alluvial Avenues	Complete	Complete
	Clovis-Sierra Traffic Signal			2000	FRE000165	New Signals at the Intersection of Clovis Avenue and Sierra Avenue		Complete
	Clovis Old Town Trail, Dayton-Willow			2000	FRE001805	Union Pacific's Clovis Branchline/Pinedale Spurline Railroad	Complete	Complete
	Dry Creek Trail Terminus, Minnewawa			2000	FRE001801	Corridor Trail Landscaping Project	t Complete	Complete
	Dry Creek Trail, Alluvial- Nees			2000/2002	FRE001802/FRE021801	Dry Creek Trail Bicycle, Pedestria & Landscaping Project Phase II (Alluvial to Nees)	n Complete	Complete
	Treasure Ingmire Park Res Stop Grade Crossings	l .		2000	FRE001803	Old Town Trail at Treasure Ingmir Park Rest Stop Project	e Complete	Complete
	Herndon			2000	FRE00102	Construction of Grade Crossings Along Old Town Trail at Herndon and Villa	Complete	Complete
	Villa			2000	FRE00102	Construction of Grade Crossings Along Old Town Trail at Herndon and Villa	Complete	Complete
	Nees			2000	FRE000112	Construction of Grade Crossings Along Old Town Trail at Willow an Nees Avenues		Complete
	Willow			2000	FRE000112	Construction of Grade Crossings Along Old Town Trail at Willow an Nees Avenues		Complete
	Ashlan Bicycle Lane			2000	FRE000107	Construct Bicycle Lane on Ashlan Avenue (Winery to Minnewawa Ave.)	Complete	Complete
	Shaw-Temperance Traffic Signal			1996/1998	NO ID NUMBER	Install actuated traffic signal & transitional pavement at & adjacent to Shaw & Temperance Ave.	Complete	Complete
	Clovis Civic Center Bicycle Lockers			1996	NO ID NUMBER	Install bicycle lockers at the Clovis Civic Center	Complete	Complete
	Installation of Bus Shelters			2000	FRE000110	Install Five Transit Bus Shelters at Various Locations	t Complete	Complete
FR 5.3/TCM 1 Coalin	ga Traffic signal on SR198 & Phelps Avenue	2003 (CMAQ	2004	FRE020110	Install Traffic Signal at Intersection of SR33/SR198 and Phelps Avenue.	n Complete	Complete
FR Coalin 9.3/9.5/10.4/10.5/ 10.7/TCM4/19.18	ga Off-street bike path on SR3 (Jayne Avenue), Merced Avenue-Willow Springs	3 2002 (CMAQ	2002	FRE020107	Construct Bicycle Lane on Polk Street/SR198 (Merced to Willow Springs Ave.)	Complete	Complete

RACM Commitment	Agency	Commitment Description	Commitment Schedule	Commitment Funding	<u>TIP</u>	TIP Project ID	Project Description	Implementation Status	2011 Conformity Update
								(as of 3/10)	(as of 01/11)
		Bicycle and Pedestrian Programs	implemented and ongoing	CMAQ, TEA			Bikeway: Monterey Ave. from creek at Cambridge Ave to Washington Street	Engineering currently in progress, n further delays anticipated. Construction by end of 2010.	o Complete
							Bikeway: Cambridge Avenue from SR 33/Elm Avenue to Monterey Avenue	Complete	Complete
							Bikeway: Polk Street from Monterey Avenue to Merced Ave.	Engineering is being coordinated with Caltrans, completion of project anticipated by end of 2010.	Complete
FR 5.3	Fowler	Add left turn phasing to intersection of Merced Stree and Golden State Blvd.		2 \$616,000 STP	2002	FRE020609	Golden State Boulevard/Merced Ave. Intersection Reconstruction to Improve Channel/Signalization	Complete	Complete
FR 9.3/10.4/10.5/10.7 /TCM4/19.18	Fowler	Sidewalk improvements in the vicinity of 5th Street and Main Street	ongoing	CMAQ	2002	FRE020112	Construct Pedestrian Sidewalks Along Main Street (4th to 6th St.) and Along 5th Street (Main to Merced)	Complete	Complete
FR 5.1/5.2/TCM1	Fresno	Nine projects	underway	\$13 M CMAQ					
		FCMA Signal Synchronization (Phase I, II, and III)			1996 - 2002	FRE020118	FCMA Signal Synchronization Project Implementation All Phases	Complete	Complete
		Shaw & Blackstone			2000	FRE000117	Traffic Signal Improvements to Include Dual-Left Turn Phasing & Signal Appurtenances (Shaw and Blackstone Avenues)	Complete	Complete
		Shaw & Fresno			2000/2002	FRE020116	Traffic signal improvements to Include Dual-Left Turn Phasing & Signal Appurtenances (Shaw and Fresno Avenues)	Complete	Complete
		Shaw & First			2004	FRE020117	Traffic Signal Improvements to Include Dual-Left Turn Phasing & Signal Appurtenances at Intersection of Shaw Avenue and First Street	Complete	Complete
		Blackstone & Bullard			2004	FRE020119	Traffic Signal Improvements to Include Dual-Left Turn Phasing & Signal Appurtenances at Intersection of Blackstone and Bullard Avenues	Complete	Complete
		First & Tulare			2004	FRE020120	At Intersection of First Street and Tulare Avenue; Install Traffic Flow Improvements Including Dual Left- Turn Lanes & Intersection Improvements	·	Complete
		Shaw & West			2000/2002	FRE020121	Traffic Flow Improvements Including Dual Left-Turn Lanes & Intersection Improvements	Complete	Complete

RACM Commitment	<u>Agency</u>	Commitment Description	Commitment Schedule	Commitment Funding	<u>TIP</u>	TIP Project ID	Project Description	Implementation Status	2011 Conformity Update
				<u></u>				(as of 3/10)	(as of 01/11)
		Chestnut & Kings Canyon			2004	FRE020122	At Intersection of Chestnut Avenue and Kings Canyon Road; Install Traffic Flow Improvements Including Dual Left-Turn Lanes & Intersection Improvements	Complete.	Complete.
		Cedar & Shaw			2000/2002	FRE020123	Traffic Flow Improvements Including Installation of Dual NB and SB Lanes & Separate Right Turn Lanes	Complete.	Complete
		Fresno & Sierra			2004	FRE040620	Fresno Ave. at Sierra Ave. Additional turning lane and light turn phasing.	Complete.	Complete
		Controller at Railroad Crossing			2000/2002	FRE020126	New Controller and Pre-Emption to Interconnect to Railroad Crossing, Reconstruct 3 Returns & New Signal Poles	Complete	Complete
		Marks & Weber			2004	FRE020127	At Marks and Weber Avenue Intersection; Install Traffic Flow Improvements Including Ultimate Build of Intersection & New Traffic Signal	ROW issue resolved, currently under construction, completion anticipated end of 2010.	Complete
		Clinton & West			2004	FRE020128	At Intersection of Clinton and West Avenues; Install Traffic Flow Improvements Including Dual EB & WB Left-Turn Lanes & Protected Left Phasing EB & WB	•	Complete
		Herndon, Van Ness & Marks	·		2000/2002	FRE020614	Widen From 4 to 6 Lanes Divided. (West Avenue to Marks Avenue) Modify Traffic Signals/Provide Dual Left Turns at turns at Van Ness & Marks Avenues. Provide Right Turn Lanes & Bus Bays	Complete	Complete
FR 9.2/9.3/9.5/TCM4/ 19.18	Fresno	Improve bicycle facilities	in progress	\$1.7 M CMAQ	2004	FRE020129	Lump-Sum Bicycle Facilities Including Lanes, Racks, Traffic Control Devices to Assist Bicyclist On Major Streets	Complete	Complete
FR 5.2/5.3/5.4/5.5/19. 25/TCM1	Huron	Install and synchronize two traffic signals; SR 269 improvements (4th & 9th Streets)	not specified; 2003	CMAQ; TEA					
					2002/2004	FRE020135	Install Traffic Signals on Lassen Ave. (SR 269) (4th and 9th Street intersections)	Design complete, project out to bid, construction anticipated to be complete by end of 2010.	After design was completed, Caltrans requested alignment change; delay to be resolved with completion anticipated end of 2012

RACM Commitment	Agency	Commitment Description	Commitmer Schedule		<u>TIP</u>	TIP Project ID	Project Description	Implementation Status	2011 Conformity Update
								(as of 3/10)	(as of 01/11)
		SR269 Improvements			2002	FRE021001	SHOPP Lump-Sum Account Non- Capacity Increasing Projects: (Safety; Roadway/Roadside Rehab; Damage Restoration; Operations & SHOPP TEA)	Complete	Complete
FR Ht 9.2/9.3/9.5/10.4/1 0.5/10.6/TCM4/19. 18	luron	Pedestrian improvements for L Street and SR 269	not specified	TEA	2000	FRE001811	"L" Street Landscaped Bike & Pedestrian Pathway	Complete	Complete
FR 5.2/19.25 Ke	Kerman	Construct signal intertie for signals along Madera Avenue		2003 CMAQ	2002/2004	FRE020137	Traffic Signal Interconnect for Fou Signals Along Madera Avenue from "E" Street to Whitesbridge Road. Install Signal at Madera & Stanislaus.	r Complete	Complete
FR 5.3/5.4/TCM1 Ki	ćingsburg	Intersection improvements at SR 2001 and Draper Street and 18th Avenue		2004 CMAQ	2004	FRE040616	Eliminate 2 of 3 intersections at 18th Ave. and Sierra St., provide turn pockets, & expand park (18th Ave. & Sierra St. intersection improve program)		Complete
							On 18th Avenue N/O Sierra Street Provide a Right and Left-Turn Pocket at High School Access Approach	t; Complete	Complete
FR Or 9.2/9.3/10.4/10.5/ 10.7/TCM4/19.18	Orange Cove	e Purchase abandoned right- of-way to develop multipurpose use trail	not specified	CMAQ	2002/2004	FRE020143	Purchase Abandoned AT & SF Railroad ROW from Anchor to Hill Valley Road For Construction of Future Pedestrian/Bicycle Trail	ROW issue resolved, construction s anticipated by end of 2010.	Construction delayed due to rain; anticipated to be complete end of 2011.
FR5.2/FR19.25 Pa	arlier	Coordinate Traffic Signal Systems	2002/2003	not specified			Signal timing and coordination of Manning Avenue	Complete	Complete
FR Pa 9.3/10.4/10.5/10.7 /TCM4/19.18	arlier	two bicycle projects		2003 partial CMAQ					
		Parlier (Mendocino to Madsen)			2000	FRE000626	Reconstruct, Widen and Install Curb, Gutter, and Sidewalk on Parlier Ave. (Mendocino Ave. to Newmark Ave.)	Complete	Complete
		Parlier			2000/2002	FRE020144	Construct Bicycle Facility Along E. Parlier Avenue (Madsen to Newmark Avenue)	. Complete	Complete
		Bicycle/Pedestrian Program	2002-2003	potential sources identified, including CMAQ			Zediker Ave Sidewalks from Stanislaus St. to Fresno St.	Complete	Complete
							Construct curb access ramps at various locations	Retrofit of curb returns are prioritized. On going with TDA funds	On going with TDA funds

RACM Commitment	<u>Agency</u>	Commitment Description	Commitme Schedule		<u>TIP</u>	TIP Project ID	Project Description	Implementation Status (as of 3/10)	2011 Conformity Update (as of 01/11)
								(as of 3/10)	(as 01 01/11)
							4th Street sidewalk between Fig St. and East End	Complete	Complete
							I St. sidewalk between 4th St. and 3rd St.	Complete	Complete
							Repair broken Sidewalk at various locations	Repair/replacement of broken sidewalks is prioritized. On going with TDA funds	On going with TDA funds
							Install traffic signal @ Parlier Ave. and Madsen Ave.	Complete	Complete
							bike lanes E. Parlier Ave. between Newmark Ave. and Madsen Ave.	Complete	Complete
FR 5.2/19.25	Reedley	Coordination software; insta additional signal facilities	II	2002 Federal	2000	FRE000130	Install traffic signal at "I" Street and Reed Ave. & coordinate equipmen from Manning to 11th Street		Complete
FR 6.1/6.2/TCM6	Reedley	Park and ride lot		2002 Federal	1996/1998/2000	FRE000129	Acquisition & construction of 40- vehicle park & Ride facility for commuters & acquire adjacent abandoned railroad right-of-way	Complete	Complete
FR 9.3	Reedley	Construct portion of downtown rail-trail and design of two extensions	in process	partial CMAQ	2000/2002	FRE000132/FRE020147	Construct Bicycle Path/Pedestrian Trail Along Railbank Tulare Valley Railroad Corridor - Phase II (Dinuba to Buttonwillow)	Complete	Complete
					2002/2004	FRE021808	Acquire Right-Of-Way and Construct Bicycle/Pedestrian Trail Adjacent Existing Union Pacific Railroad Tracks (Manning Avenue to Kings River)	Complete	Complete
FR-19.4	Reedley	Increase Parking at Transit Centers or Stops	this year (2002)	not specified			Construct first city park and ride lot	t Complete	Complete
No. 4	Reedley	Purchase PM-10 streetsweeper	not specified	CMAQ	2000	FRE000131	Replace City's Older Diesel Street Sweeper With An Alternatively Fueled CNG Sweeper	Complete	Complete
FR 5.2/19.25/TCM1	Sanger	Coordinate three signals on Jensen Avenue and four signals on Academy Avenue	,	2002 \$500,000 CMAQ	2002	FRE020149	Traffic Signal Interconnection along Academy Avenue (Annadale - 5th) and Jensen Avenue (Bethel City Limits)		Complete
FR5.3	Sanger	Reduce Traffic Congestion at Major Intersections	2003-2005	RSTP and Local			Bethel Ave. between 9th St. and Jenni Ave.	Complete	Complete

RACM Commitment	Agency	Commitment Description	Commitment Schedule	Commitment Funding	<u>TIP</u>	TIP Project ID	Project Description	Implementation Status (as of 3/10)	2011 Conformity Update (as of 01/11)
							Academy Ave. between Central and Church Ave.	Commitment dependent on passagr of Measure "C". Measure failed in election. In addition, this has been identified as a capacity increasing project (additional travel lanes) that should not be considered applicable per the conformity rule.	e This has been identified as a capacity increasing project (additional travel lanes) that should not be considered applicable per
FR9.3/9.5/10.4/10 .5/10.7/TCM4	0 Sanger	Bicycle/Ped. Program	ongoing-2004	potential sources identified, including CMAQ			Repair broken Sidewalk at various locations	On going with TDA funds	On going with TDA funds.
				СМАQ			Bethel Ave. sidewalks between Jensen and Jenni Ave.	Complete	Complete
							Annadale Ave. sidewalks between Academy and Newmark	Complete	Complete
							9th St. sidewalks between Bethel Ave. and Cottle	Complete	Complete
FR 5.2/19.25	Selma	Traffic Signal Interconnect System	not specified	CMAQ	2002	FRE020152	Install Traffic Signals and Provide Interconnection	Complete	Complete
FR 5.3	Selma	Four signal projects Rose/McCall	not specified	CMAQ	2002	FRE020152	Install Traffic Signals and Provide Interconnection	Complete	Complete
		Thompson/Whitson			2002	FRE020152	Install Traffic Signals and Provide Interconnection	Complete	Complete
		Thompson/Dinuba			2000	FRE000138	Install Traffic Signal at Intersection of Thompson & Dinuba Avenues	Complete	Complete
		McCall/Barbara			2002	FRE020154	In Selma (At McCall Avenue and Barbara Street Intersection) Install Traffic Signal Interconnect With City Traffic Signal Synchronization System	·	Complete
FR 19.18	Selma	Four pedestrian projects Highland Avenue	not specified	not specified	2000	FRE000635	Improvements to Highland/Gonzales Parkway & signalization of Golden St. State Boulevard/Highland Avenue Intersection - Phase II	Complete	Complete
		Rose			2000	FRE000638	Reconstruct/Repave With AC Overlay on Rose Ave. (McCall Ave. to Country Club Lane)	Complete	Complete
		Second			2001	FRE000640	Various AC Overlays on Eligible Routes	Complete	Complete
		McCall			2001	FRE000637	AC Overlay With Fabric Underlayment (Arrants Street to Dinuba Avenue)	Complete	Complete

RACM Commitment	Agency	Commitment Description	Commitment Schedule	Commitment Funding	<u>TIP</u>	TIP Project ID	Project Description	Implementation Status	2011 Conformity Update
								(as of 3/10)	(as of 01/11)
FR5.3	Fresno County	Reduce Traffic Congestion at Major Intersections	not specified	not specified			Signal @SR 145 and Belmont Ave.	Complete	Complete
							Signal @ SR 41 and Mt. Whitney Ave.	Complete	Complete
							Grade separation on Chestnut Ave @ Golden State Blvd/UPRR crossing	e Complete	Complete
FR 5.9	Fresno County	Bus pullout on Shaw Avenu at Wishon Avenue	e not specified	not specified	1996/1998/2000	FRE000140	Construct bus turnouts at four existing bus stops on Shaw Avenue (Palm-Blackstone)	Complete	Complete
FR 9.3/10.4/TCM	14 Fresno County	Bicycle/Pedestrian Program and Development of Bicycle Travel Facilities		Local			Class II bikeway on Ashlan between Minnewawa and Clovis	Complete	Complete
							Bikeways on Auberry Road between MP2 and MP4 and at Friant-Kern Canal	Complete	Complete
							Bikeway Friant Rd, Millbrook to North Fork Rd	Friant Road bikeways from Millbrook to Lost Lake Road is complete. The portion from Lost Lake Road to North Fork Road is under construction. Anticipated completion date end of 2010.	· ·
							Bikeway on Millerton Rd from Park entrance to Sky Harbor Rd.	Environmental issues and concerns of local Native American Tribal leaders have been mitigated with thinclusion of this project as part of the 4-lane facility for Millerton Road fron Friant Road to Sky Harbor Rd.	with Tribal leaders on e bike lane on the 4-lane e facility for Millerton Road
FR19.18	Fresno County	Pedestrian Facilities	2002	CDBG, TDA, Safe Routes to Schools			Selma W. Front Street Improvements	Complete	Complete
							Kerman Kearney Plaza Improvements	Complete	Complete
							Parlier Sidewalk Improvements @ Zediker Ave.	Complete	Complete
							Parlier Third Street Improvements	Complete	Complete
							Reedley East Area Street Drainage/Sidewalk Improvements	Complete	Complete
							Tranquility Curb/Gutter/Sidewalk & Street Reconstruction Phase V	& Complete	Complete
							Del Ray Sidewalk/Curb & Gutter Reconstruction	Complete	Complete

ADDITIONAL PROJECTS IDENTIFIED

RACM Commitment	<u>Agency</u>	Commitment Description	Commitment Schedule	Commitment Funding	<u>TIP</u>	TIP Project ID	Project Description	Implementation Status	2011 Conformity Update
								(as of 3/10)	(as of 01/11)
FR9.2	Coalinga	Encouragement of Pedestrian Travel					Cambridge Avenue – New sidewalk installed from Elm Ave to Joaquin Street.	Complete.	Complete
							Sunset Avenue – New sidewalk installed from Van Ness to Cambridge Ave.	Complete.	Complete
				CDBG			Valley Street – New sidewalk is proposed from Louisiana Street to Hachman Street.	Complete	Complete
FR-TCM1	Firebaugh	Traffic Flow Improvements		CMAQ	2007	FRE040105	Construct Park and Ride lot.	Complete	Complete
FR-TCM1	Fowler	Traffic Flow Improvements			2007	FRE040602	Interconnection of traffic signals at the intersections of Manning Ave./Golden State Blvd. and Manning Ave./Vineyard Pl.	Delays in design and approval. Construction scheduled to start 2011.	Scheduoled to begin construction 3rd quarter 2011 and finish end of 2011.
FR10.4/10.5		Development of Bicycle Travel Facilities/Expedite Bicycle Projects from RTP					Bike lanes along C Street from Fresno to Ventura, Fruit Avenue between Clinton and Dakota, H Street from Divisadero to Merced and various segments of First Street between Herndon and Ashlan.	C Street Project-Complete; Fruit Avenue-Complete; H Street- Complete; First Street-Complete	Complete
FR9.2	Kingsburg	Encouragement of Pedestrian Travel			2007	FRE040113	Construct sidewalks along 10th Ave. (Academy Ave.) from Sierra Street to Stroud Ave.	Have E76, bids being recertified, completion anticipated end of 2010.	Complete
FR9.5	Kingsburg	Encouragement of Bicycle Travel			2007	FRE040112	Construct Class I bike path along Golden State Blvd from Bethel Ave to Laurel St. Will be located between existing eastern edge of shoulder and UPRR tracks.	Have E76, bids being recertified, construction completion anticipated end 2010.	Complete
FR19.18	Mendota	Pedestrian Facilities					Approximately 3,000 lineal feet of sidewalks and curb access ramps are currently under construction along Derrick Ave. (SR-33).	Complete.	Complete.
FR5.4	Parlier	Site-Specific Transportation Control Measures					Modify the traffic signal at the intersection of Manning Ave. and Mendocino Ave. to provide for north- and southbound protected left turn phasing.	Complete.	Complete
FR9.2/10.4/10.5/1 0.7/TCM-4	Reedley	Various Bicycle and Pedestrian		TE			Reedley Phase IV - Rails to Trails. Class I trail from Manning to Kings River along the San Joaquin Valley Railroad Corridor.		Complete

RACM Commitment	Agency	Commitment Description	Commitment Schedule	Commitment Funding	<u>TIP</u>	TIP Project ID	Project Description	Implementation Status (as of 3/10)	2011 Conformity Update (as of 01/11)
FR19.18	Reedley	Pedestrian Facilities		CMAQ	2007	FRE040115	replace/repair existing sidewalks	Very difficult ROW acquisition has delayed project. Construction end of 2010.	Difficult ROW and environmental causing delay; completion anticipated end of 2013.
FR9.3	Selma	Bicycle/Pedestrian Program					Constructed Shoulders and made pedestrian improvements along McCall Avenue from Floral Avenue to Arrants Street.	Complete.	Complete
FR5.4	Fresno County	Site-Specific Transportation Control Measures					Install traffic signals at Belmont/Academy Avenues, Fruit/Browning Avenues, and Millerton Road/Table Mountain Casino.	Complete.	Complete
FR10.7A	Fresno County	Require Inclusion of Paved Shoulders Adequate for Bicycle Use on State or Federally Funded Reconstruction or Widening of Federal Major Collectors or Greater					Install on Academy Avenue from SR 180 to Shaw; Rose Avenue from Amber to Lac Jac; McCall Avenue from Jensen to SR 180; Jayne Avenue from Sacramento Alignment to Sutter; Crawford Avenue from Floral to Manning.	Complete.	Complete

RACM Commitment	<u>Agency</u>	Measure Title	Measure Description (not verbatim)	<u>Implementation Status</u>	2011 Conformity Update		
				(as of 3/10)	(as of 01/11)		
FR-TCM3	Fresno COG	Voluntary Rideshare Program and Employer Incentive Program	Operate Transportation Demand Management Program	Fresno COG has included funding for the TDM program through Work Element 340 of the 2010-11 Overall Work Program (OWP). Fresno COG will continue to implement this program.	Fresno COG will continue to implement this program.		
FR1.1	Clovis / Clovis Transit	Regional Express Bus Program	Review and evaluate travel. Improve and expand system with purchase of new vehicles. Continue to evaluate possible express routes where feasible	Ongoing. Staff continues to evaluate regional transit services. No need yet identified.	Ongoing. Staff continues to evaluate regional transit services. No need yet identified.		
FR1.2	Clovis / Clovis Transit	Transit Access to Airports	Provide access to Fresno Yosemite International Airport.	Clovis "Roundup" service continues to provide curb-to-curb service for senior and disabled residents from their homes, to and from the airport. Clovis "Stageline" services continues to coordinate with Fresno Area Express to provide regular route service into Fresno Yosemite Airport.	Ongoing.		
FR5.9		Bus Pullouts in Curbs for Passenger Loading	Provide bus pullouts as appropriate with new capital improvement or development.	New construction and capital improvement projects are including bus pullouts. Some examples of constructed bus pullouts include locations at Teague and Clovis, Ashlan and Leonard, Clovis and Alluvial, and Gettysburg and Locan.			
FR10.2	Clovis / Clovis Transit	Bike Racks on Buses	Include bike racks with new vehicle purchases.	All new fixed route buses are purchased with a bicycle rack on the front of the vehicle.	All new fixed route buses are purchased with a bicycle rack on the front of the vehicle.		
FR10.7	Clovis / Clovis Transit	Require inclusion of bicycle lanes on state or federally funded thoroughfare projects.	Locate bicycle lanes on state or federally funded highway projects.	The city of Clovis has designed and constructed bicycles lanes on State and Federally funded projects where right-of-way and funding allowed. The City will continue to install bicycle facilities with all new development as appropriate.	The city of Clovis has designed and constructed bicycles lanes on State and Federally funded projects where right-of-way and funding allowed. The City will continue to install bicycle facilities with all new development as appropriate.		
FR19.5	Clovis / Clovis Transit	Transit Stop Improvements	Provide transit stop improvements, including benches, shelters, and lighting.	Ongoing. Damaged benches have been replaced or repaired. Improvements to bus stops including shelters will continue over the next fiscal years particularly if routes are expanded.	Ongoing. Damaged benches have been replaced or repaired. Improvements to bus stops including shelters will continue over the next fiscal years particularly if routes are expanded.		
FR5.4	Coalinga	Site-Specific Transportation Control Measures	Intersection improvements through review of proposed developments.	The City of Coalinga is continuing to review the need for this measure at appropriate locations, but has not identified a specific need at this time.	Review to identify any needed improvements is an ongoing process. No specific need has been identified.		
FR9.2	Coalinga	Encouragement of Pedestrian Travel	Promotion of pedestrian travel. Expend sidewalks and crosswalks.	See Project TID table for specific projects. Private developments are required to install sidewalks as part of the planning and building approval process (Zoning Ordinance).	See Project TID table for specific projects. Private developments are required to install sidewalks as part of the planning and building approval process (Zoning Ordinance).		

RACM Commitment	Agency	Measure Title	Measure Description (not verbatim)	<u>Implementation Status</u>	2011 Conformity Update
				(as of 3/10)	(as of 01/11)
FR-TCM1	Firebaugh	Traffic Flow Improvements	Apply for funding to create park and ride lot.	Project complete.	Project complete.
FR5.4	Fowler	Site-Specific Transportation Control Measures	Monitor traffic flows and make improvements as needed.	Vehicular traffic within the City of Fowler does not experience delays associated with geometric or traffic control configurations. Traffic flows are routinely observed and monitored during field excursions within the City. No need yet identified.	r Fowler staff reports no changes since last Conformity update.
FR-TCM1	Fowler	Traffic Flow Improvements	Monitor growth and respond appropriately.	See Project TID table.	See Project TID table.
FR1.2	Fresno / Fresno Area Express	Transit Access to Airports	Public transportation to airports. Implementation of this strategy is in effect.	Implementation of this service is in effect.	Implementation of this service continues to be in effect.
FR5.9	Fresno / Fresno Area Express	Bus Pullouts in Curbs for Passenger Loading		All new street construction and capital improvement projects are constructing far side or mid- block bus bays, as feasible per safety and traffic flow, per City of Fresno Public Works standards.	All new street construction and capital improvement projects are constructing far side or mid-block bus bays, as feasible per safety and traffic flow, per City of Fresno Public Works standards.
FR5.16	Fresno / Fresno Area Express	Adaptive traffic signals and signal timing	Adjust traffic timing and install 470 cameras at various traffic signals.		City of Fresno Traffic Engineering staff is adjusting traffic signal timing periodically in response to service requests and as resources are available to improve traffic flow. Additional cameras will be installed through developer traffic signal installations and future ITS grant projects.
FR10.2	Fresno / Fresno Area Express	Bike Racks on Buses	Promotes placement of bicycle racks on buses. All 108 buses have installed bus racks.	All buses have installed bike racks. New buses include bike racks.	All buses have installed bike racks. New buses include bike racks.
FR10.4	Fresno / Fresno Area Express	Development of Bicycle Travel Facilities	Accommodate bicycle lanes with new or substantially expanded major street right-of-ways at the time of development.	New development is constructing on-street bike lanes. The City of Fresno has installed several miles of bike lanes in each of the recent FTIP cycles using CMAQ funds in the existing urbanized area (See Project TID table).	
FR10.5	Fresno / Fresno Area Express	Expedite Bicycle Projects from RTP	Build out bicycle projects at an accelerated rate.	New development is constructing on-street bike lanes. The City of Fresno has installed several miles of bike lanes in each of the recent FTIP cycles using CMAQ funds in the existing urbanized area (See Project TID table).	New development is constructing on-street bike lanes. The City of Fresno has installed several miles of bike lanes in each of the recent FTIP cycles using CMAQ funds in the existing urbanized area (See Project TID table).

RACM Commitment	<u>Agency</u>	Measure Title	Measure Description (not verbatim)	Implementation Status	2011 Conformity Update
				(as of 3/10)	(as of 01/11)
FR10.7	Area Express	Require inclusion of bicycle lanes on state or federally funded thoroughfare projects.	Provide adequate right-of-way for bike lanes along all major streets to the extent economically and physically feasible, including streets that are improved with Federal or State funds.	New projects are requiring bike lanes on "all" major streets, where feasible. In some instances, physical or other issues may limit the inclusion of bike lanes.	New projects are requiring bike lanes on "all" major streets, where feasible. In some instances, physical or other issues may limit the inclusion of bike lanes.
FR15.2		Pedestrian and Bicycle Overpasses Where Safety Dictates	Evaluate the need for pedestrian and bicycle overpasses as the need arises.		o Evaluation is on-going as development proposals are received and as traffic patterns change. No need yet identified.
FR19.5	Fresno / Fresno Area Express	Transit Stop Improvements	On-going improvement program, including bus stops, benches, and shelters.	Fresno continues to implement on-going improvements. Given the small scale of individual projects, it would be overly burdensome to list all projects in the project table. However, FTIP Project FRE021510 includes funding for improvements.	Fresno continues to implement on-going improvements. Given the small scale of individual projects, it would be overly burdensome to list all projects in the project table. However, FTIP Project FRE021510 includes funding for improvements.
FR5.3		Reduce Traffic Congestion at Major Intersections	Continue to monitor traffic flows and street congestion and make improvements on an as-needed basis.	See existing project for Commitment 5.2/19.25 on Project TID table.	See existing project for Commitment 5.2/19.25 on Project TID table.
FR5.4		Site-Specific Transportation Control Measures	Continue to monitor traffic flows and street congestion and make improvements on an as-needed basis.	All development projects are required to make improvements that will conform to the city's general plan.	All development projects are required to make improvements that will conform to the city's general plan.
FR9.3	Kerman	Bicycle/Pedestrian Program	Fund high priority bicycle/pedestrian projects in countywide plans.	All new collector streets are striped for Class II bicycle lanes.	All new collector streets are striped for Class II bicycle lanes.
FR-TCM1	Kerman	Traffic Flow Improvements	Continuously evaluate traffic conditions and plan, program, and implement projects to provide free flowing traffic.	As part of its general plan update, the city is evaluating the level of service for all arterials and collectors. No need yet identified.	General Plan adopted, the city is evaluating the level of service for all arterials and collectors, is evaluating possible signal at Vineland and Whites Bridge. No need yet identified.
FR9.2	Kingsburg	Encouragement of Pedestrian Travel	Promotion of pedestrian travel. Expanded network of sidewalks and crosswalks to improve pedestrian access.	See Project TID table.	See Project TID table.

RACM Commitment	Agency	Measure Title	Measure Description (not verbatim)	Implementation Status	2011 Conformity Update
FR9.5	Kingsburg	Encouragement of Bicycle Travel	·	(as of 3/10) The City of Kingsburg has striped and signed all of the Class II and II bicycle lanes in our Master Plan. See Project TID table for other specific projects.	(as of 01/11) The City of Kingsburg has striped and signed all of the Class II and II bicycle lanes in our Master Plan. See Project TID table for other specific projects.
FR19.18	Mendota	Pedestrian Facilities	Expanded network of sidewalks and crosswalks to improve pedestrian access.	See Project TID table.	See Project TID table.
FR-TCM1	Orange Cove	Traffic Flow Improvements	Evaluate traffic conditions and plan, program, and implement projects to provide free flowing traffic	First traffic signal installed in Orange Cove in 2009 at Anchor and South Ave. Traffic flows are routinely observed and monitored during field excursions within the City. No additional need yet identified.	
FR5.3	Parlier	Reduce Traffic Congestion at Major Intersections	Continue to monitor traffic flows and street congestion and make improvements on an as-needed basis.	All intersections within the City of Parlier continue to operate at acceptable levels of service. The city will continue to monitor and make improvements as necessary.	All intersections within the City of Parlier continue to operate at acceptable levels of service. The city will continue to monitor and make improvements as necessary.
FR5.4	Parlier	Site-Specific Transportation Control Measures	Continue to monitor traffic flows and street congestion and make improvements on an as-needed basis.	See Project TID table. Traffic flows are routinely observed and monitored during field excursions within the City. No additional need identified.	See Project TID table. Traffic flows are routinely observed and monitored during field excursions within the City. No additional need identified.
FR-TCM1	Parlier	Traffic Flow Improvements	Continue to monitor traffic flows and street congestion and make improvements on an as-needed basis.	Traffic flows are monitored during field excursions to the City of Parlier. Other traffic signals along Manning Ave. within the City are under the jurisdiction of Fresno County. No additional need identified at this time.	Traffic flows are monitored during field excursions to the City of Parlier. No additional need identified at this time.
FR5.3	Reedley	Reduce Traffic Congestion at Major Intersections	Continue to monitor congestion throughout the City and make improvements as warranted.	The City continues to conduct yearly traffic counts at all of its major intersections, monitoring its current level of service. Manning Ave. study completed. Walkability evaluation and capacity reviews continue. Have incorporated bike facilities in all developments and all federal aid programs.	The City continues to conduct yearly traffic counts at all of its major intersections, monitoring its current level of service. Walkability evaluation and capacity reviews continue. Have incorporated bike facilities in all developments and all federal aid programs.
FR5.4	Reedley	Site-Specific Transportation Control Measures	This measure could include geometric or traffic control improvements at specific congested intersections or at other substandard locations.	The Manning Avenue traffic study mentioned in FR5.3 is completed. The City continues to conduct yearly traffic counts at all of its major intersections, monitoring its current level of service.	The City continues to conduct yearly traffic counts at all of its major intersections, monitoring its current level of service.

RACM Commitment	Agency	Measure Title	Measure Description (not verbatim)	Implementation Status	2011 Conformity Update	
				(as of 3/10)	(as of 01/11)	
FR9.2	Reedley	Encouragement of Pedestrian Travel	Plan, program, and execute projects that encourage both pedestrian and bicycle travel.	See Project TID table.	See Project TID table.	
FR10.4	Reedley	Development of Bicycle Travel Facilities	Encourage a variety of capital improvements to increase bicycle use.	The City has included in its subdivision development requirements the construction, donation, and/or fees to go towards and/or actually construct bike and pedestrian facilities above and beyond the typical sidewalks. The construction of a new bike trail along Buttonwillow Avenue from Huntsman to Dinuba Avenues was delayed due to a ROW issue. Construction by end of 2010.	Project delayed due to need for bike path to lay over irrigation ditch; undergrounding ditch part of another federal funded project; completion anticipated end of 2012-need to coordinate with 2 irrigation seasons.	
FR10.5	Reedley	Expedite Bicycle Projects from RTP	an accelerated rate to achieve benefits	The City has been constructing new facilities as funding allows. The completion of the Bicycle Master Plan will help direct future development of the trail system in the City of Reedley. See Project TID table. The construction of a new bike trail along Buttonwillow Avenue from Huntsmar to Dinuba Avenues was delayed due to a ROW issue. Construction by end of 2010.	Project delayed due to need for bike path to lay over irrigation ditch; undergrounding ditch part of another federal funded project; completion anticipated end of 2012-need to coordinate with 2 irrigation seasons.	
FR10.7	Reedley	Require inclusion of bicycle lanes on state or federally funded thoroughfare projects.	Construction projects that involve state or federal funds shall include provisions for bicycle lanes when practical.	The City is committed to including the installation of bike lanes and the construction of bike trails whenever practical.	The City is committed to including the installation of bike lanes and the construction of bike trails whenever practical.	
FR-TCM1	Reedley	Traffic Flow Improvements	and plan, program, and implement	The City is conducting yearly traffic counts at all of its major intersections, monitoring its current level of service. The traffic study of the Manning Avenue corridor and its major intersections has been completed.		
FR-TCM4	Reedley	Bicycle Lanes and Facilities	Fund high priority bicycle/pedestrian projects in countywide plans.	The Reedley Bicycle Master Plan was prepared with the countywide plan in mind and every effort was made to keep and enhance the connectivity of the county plan through the City of Reedley. The City is committed to including the installation of bike lanes and the construction of bike trails whenever practical.	The Reedley Bicycle Master Plan was prepared with the countywide plan in mind and every effort was made to keep and enhance the connectivity of the county plan through the City of Reedley. The City is committed to including the installation of bike lanes and the construction of bike trails whenever practical.	
FR-TCM5	Reedley	Alternative Fuels Program	Purchase of additional CNG vans.	The need to purchase more CNG vans has not arisen yet. The city transit vans are currently CNG.	The need to purchase more CNG vans has not arisen yet. The city transit vans are currently CNG.	
FR19.18	Reedley	Pedestrian Facilities	Expanded network of sidewalks and crosswalks to improve pedestrian access.	See Project TID table.	See Project TID table.	

RACM Commitment	<u>Agency</u>	Measure Title	Measure Description (not verbatim)	Implementation Status	2011 Conformity Update
FR5.4	Sanger	Site-Specific Transportation Control Measures	street congestion and make	(as of 3/10) See existing project for Commitment FR 5.2/19.25/TCM1 in Project TID table. Traffic signal interconnection project completed. The city continues to monitor increasing traffic flows and congestion and identify potential project opportunities.	(as of 01/11) The city continues to monitor increasing traffic flows and congestion and identify potential project opportunities.
FR9.2	Sanger	Encouragement of Pedestrian Travel	Continue to plan, program, and construct projects that encourage pedestrian travel.		3 11 3 1 3 9
FR5.3	San Joaquin	Reduce Traffic Congestion at Major Intersections	Continue to monitor traffic flows and street congestion and make improvements on an as-needed basis.	The traffic levels in the city of San Joaquin do not cause any congestion. The city will continue to monitor the need for improvements. No need identified at this time.	The traffic levels in the city of San Joaquin do not cause any congestion. The city will continue to monitor the need for improvements. No need identified at this time.
FR5.4	San Joaquin	Site-Specific Transportation Control Measures	Continue to monitor traffic flows and street congestion and make improvements on an as-needed basis.	All development projects are required to make improvements that will conform to the city's general plan.	All development projects are required to make improvements that will conform to the city's general plan.
FR9.3	San Joaquin	Bicycle/Pedestrian Program	Fund high priority bicycle/pedestrian projects in countywide plans.	All new collector streets are striped for bicycle lanes.	All new collector streets are striped for bicycle lanes.
FR-TCM1	San Joaquin	Traffic Flow Improvements	*		The general plan update is still in progress. Evaluation of the level of service for all arterials and collectors continues
FR5.4	Selma	Site-Specific Transportation Control Measures	or traffic control improvements at	Vehicular traffic within the City of Selma does not experience delays associated with geometric or traffic control configurations. Traffic flows are routinely observed and monitored during field excursions within the City. No need yet identified.	No delays associated with geometric or traffic control configuration improvements identified. Traffic flows are routinely observed and monitored during field excursions within the City. No need yet identified.
FR9.3	Selma	Bicycle/Pedestrian Program	Fund high priority bicycle/pedestrian projects in countywide plans.	See Project TID table.	See Project TID table.

RACM Commitment	<u>Agency</u>	Measure Title	Measure Description (not verbatim)	Implementation Status	2011 Conformity Update
FR5.2	Fresno County	Coordinate Traffic Signal Systems	signal interconnection.	(as of 3/10) Fresno County has completed installation of hard-wire and fiber-optic signal interconnection infrastructure on all major signalized corridors under County jurisdiction in the Fresno-Clovis metro area. System operation is dependent on implementation by the City of Fresno following completion of funded FCMA backbone interconnection system, and traffic operations center.	(as of 01/11) System operation continues to be dependent on implementation by the City of Fresno following completion of funded FCMA backbone interconnection system, and traffic operations center.
FR5.4	Fresno County	Site-Specific Transportation Control Measures	This measure could include geometric or traffic control improvements at specific congested intersections or at other substandard locations.	See Project TID table. Ongoing measure.	See Project TID table. Ongoing measure.
FR10.7A	,	Federally Funded Reconstruction or	Require construction of paved shoulders to meet at least minimum class II bike lane standards on state or federally funded reconstruction or widening of federal major collectors or greater.	See Project TID table. Ongoing measure.	See Project TID table. Ongoing measure.
FR8.6	FCRTA	Subscription Services	Federal guidelines, in that at no time	FCRTA continues to maintain a Subscription Service program for each of its operations. Patrons for such Subscription Service represents less that five percent (5%) of our total ridership at this time. The FCRTA remains committed to pursuing this commitment.	FCRTA continues to maintain a Subscription Service program for each of its operations. Patrons for such Subscription Service represents less that five percent (5%) of our total ridership at this time. The FCRTA remains committed to pursuing this commitment.

RACM Commitment	<u>Agency</u>	Measure Title	Measure Description (not verbatim)	<u>Implementation Status</u>	2011 Conformity Update		
FR19.5	FCRTA	Transit Stop Improvements	Continue to implement improvements as warranted.	(as of 3/10) The FCRTA continues to assess the needs for additional bus stop improvements. The Agency has budgeted its Capital Reserve funds to install Bus Stop Shelters as warranted or requested throughout its operating areas. Additional improvements will continue to installed as a further convenience to our patrons. The FCRTA remains committed to pursuing this commitment.	(as of 01/11) The FCRTA continues to assess the needs for additional bus stop improvements. The Agency has budgeted its Capital Reserve funds to install Bus Stop Shelters as warranted or requested throughout its operating areas. Additional improvements will continue to installed as a further convenience to our patrons. The FCRTA remains committed to pursuing this commitment.		

APPENDIX E

PUBLIC HEARING PROCESS DOCUMENTATION

NOTICE OF PUBLIC HEARING ON THE DRAFT AMENDMENT NO. 3 TO THE 2011 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM, DRAFT AMENDMENT NO. 1 TO THE 2011 REGIONAL TRANSPORTATION PLAN AND

CORRESPONDING DRAFT CONFORMITY ANALYSIS

NOTICE IS HEREBY GIVEN that the Fresno Council of Governments (Fresno COG) will hold a public hearing on March 24, 2011 at 5:30 p.m. at 2035 Tulare Street, Suite 201, Fresno, CA, 93721 regarding the Draft Amendment No. 3 to the 2011 Federal Transportation Improvement Program (2011 FTIP), Draft Amendment No. 1 to the 2011 Regional Transportation Plan (2011 RTP) and the corresponding Draft Conformity Analysis. The purpose of the hearing is to receive public comments.

- The 2011 FTIP is a listing of capital improvement and operational expenditures utilizing federal and state monies for transportation projects in Fresno County during the next four years.
- The RTP is a long-term strategy to meet Fresno County's transportation needs out to the year 2035. The document is also referred to as the 2011 RTP.
- The Draft Amendment No. 3 to the 2011 FTIP and Draft Amendment No. 1 to the 2011 RTP contain project phases and/or projects that were not included in the federally approved 2011 FTIP and 2011 RTP.
- All proposed changes are consistent with the approved 2011 RTP Environmental Impact Report.
- The Draft Conformity Analysis contains the documentation to support a finding that the Draft Amendment No. 3 to the 2011 FTIP and Draft Amendment No. 1 to the 2011 RTP meet the air quality conformity requirements for carbon monoxide, ozone and particulate matter.

Individuals with disabilities may call Fresno COG (with a 3-working-day advance notice) to request auxiliary aids necessary to participate in the public meeting. Translation services are available (with a 3-working-day advance notice) to participants speaking any language with available professional translation services.

A concurrent 30-day public review and comment period will commence on March 11, 2011 and conclude on April 11, 2011 at 5:00 p.m. The draft documents are available for review at the Fresno COG office, located at 2035 Tulare Street, Suite 201, Fresno, CA 93721 and on our website at www.fresnocog.org.

Public comments are welcomed at the hearing, or may be submitted in writing by 5:00 p.m. on April 11, 2011 to Melissa Garza at the above mentioned address.

After considering the comments, the documents will be considered for adoption, by resolution, by the Fresno COG Policy Board at a regularly scheduled meeting to be held on April 28, 2011. The documents will then be submitted to state and federal agencies for approval.

Contact Person: Melissa Garza, Associate Regional Planner

2035 Tulare Street, Suite 201, Fresno, CA 93721

559-233-4148 ext. 210 <u>mgarza@fresnocog.org</u>

The Fresno Bee 1626 E Street Fresno, CA 93786 (559) 441-6271

ADVERTISING MEMO INVOICE



MAR 13 2011

COUNCIL OF FRESNO COUNTY GOV-

ACCOUNT NUMBER: F- COUN5592334148

AD NUMBER:

133096

MARCH

11,2011

DATE:

INVOICE NUMBER:

T031113309601

2035 TULARE ST #201

ERNMENTS/ATTN: DOTTIE WRIGHT

FRESNO

, CA 93721-2004

PLEASE RETURN DUPLICATE WITH PAYMENT

START DATE	END DATE	DESCRIPTION	CLASS	LINES/ INCHES	# RUN	TOTAL LINES	RATE	TOTAL AMOUNT
	03/11/11	PUBLIC NOTICE # 133096 NOTICE	894	168	1	168	\$.00 TOTAL	\$708.96 \$708.96

RATE SHOWN SUBJECT TO ADJUSTMENT AT THE END OF CONTRACT YEAR DEPENDING ON AMOUNT OF SPACE USED

The Fresno Bee

1626 E Street Fresno, CA 93786 (559) 441-6271

ADVERTISING MEMO INVOICE

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COUNCIL OF FRESNO COUNTY GOV-

ERNMENTS/ATTN: DOTTIE WRIGHT

2035 TULARE ST #201

PROOF OF PUBLICATION

FRESNO

93721-2004 CA

COUNTY OF FRESNO STATE OF CALIFORNIA

PUBLIC NOTICE

#133096

NOTICE OF PUBLIC HEARING ON THE DRAFT AMENDMENT NO. 3 TO THE 2011 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM, DRAFT AMENDMENT NO. 1 TO THE 2011 REGIONAL TRANSPORTATION PLAN AND CORRESPONDING DRAFT CONFORMITY ANALYSIS

NOTICE IS HEREBY GIVEN that the Fresno Council of Governments (Fresno COG) will hold a public hearing on March 24, 2011 at 5:30 p.m. at 2035 Tulare Street, Suite 201, Fresno, CA, 93721 regarding the Draft Amendment No. 3 to the 2011 Federal Transportation Improvement Program (2011 FTIP), Draft Amendment No. 1 to the 2011 Regional Transportation Plan (2011 RTP) and the corresponding Draft Conformity Analysis. The purpose of the hearing is to receive public comments.

- The 2011 FTIP is a listing of capital improvement and operational expenditures utilizing federal and state monies for transportation projects in Fresno County during the next four years.
- The RTP is a long-term strategy to meet Fresno County/s transportation needs out to the year 2035. The document is also referred to as the 2011 RTP. The Draft Amendment No. 3 to the 2011 FTIP and Draft Amendment No. 1 to the 2011 RTP contain project phases and/or projects that were not included in the federally approved 2011 FTIP and 2011 RTP.
- All proposed changes are consistent with the approved 2011 RTP onmental Impact Report.
- The Draft Conformity Analysis contains the documentation to support a finding that the Draft Amendment No. 3 to the 2011 FTIP and Draft Amendment No. 1 to the 2011 RTP meet the air quality conformity requirements for carbon monoxide, ozone and particulate matter.

Individuals with disabilities may call Fresno COG (with a 3-working-day advance notice) to request auxiliary aids necessary to participate in the public meeting. Translation services are available (with a 3-working-day advance notice) to participants speaking any language with available professional translation services.

A concurrent 30-day public review and comment period will commence on March 11, 2011 and conclude on April 11, 2011 at 5:00 p.m. The draft documents are available for review at the Fresno COG office, located at 2035 Tulare Street, Suite 201, Fresno, CA 93721 and on our website at www.fresnocog.org

Public comments are welcomed at the hearing, or may be submitted in writing by 5:00 p.m. on April 11, 2011 to Melissa Garza at the above mentioned address.

After considering the comments, the documents will be considered for adoption, by resolution, by the Fresno COG Policy Board at a regularly scheduled meeting to be held on April 28, 2011. The documents will then be submitted to state and federal agencies for approval.

Contact Person: Melissa Garza, Associate Regional Planner 2035 Tulare Street, Suite 201, Fresno, CA 93721 559-233-4148 ext. 210

mgarza@fresnocog.org

(PUB: March 11, 2011)

The undersigned states:

McClatchy Newspapers in and on all dates herein stated was a corporation, and the owner and publisher of The Fresno Bee.

The Fresno Bee is a daily newspaper of general circulation now published, and on all-the-dates herein stated was published in the City of Fresno, County of Fresno, and has been adjudged a newspaper of general circulation by the Superior Court of the County of Fresno, State of California, under the date of November 22, 1994, Action No. 520058-9.

The undersigned is and on all dates herein mentioned was a citizen of the United States, over the age of twenty-one years, and is the principal clerk of the printer and publisher of said newspaper; and that the notice, a copy of which is hereto annexed, marked Exhibit A, hereby made a part hereof, was published in The Fresno Bee in each issue thereof (in type not smaller than nonpareil), on the following dates.

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

Dated

11,2011

BEFORE THE FRESNO COUNCIL OF GOVERNMENTS RESOLUTION NO. 2011-02

In the Matter of:

Amendment No. 3 to the 2011 Federal Transportation Improvement Program, Amendment No. 1 to the 2011 Regional Transportation Plan and Corresponding Conformity Analysis RESOLUTION ADOPTING THE Amendment No. 3 to the 2011 Federal Transportation Improvement Program, Amendment No. 1 to the 2011 Regional Transportation Plan and Corresponding Conformity Analysis

WHEREAS, the Fresno Council of Governments is a Regional Transportation Planning Agency and a Metropolitan Planning Organization, pursuant to State and Federal designation; and

WHEREAS, federal planning regulations require Metropolitan Planning Organizations to prepare and adopt a long range Regional Transportation Plan (RTP) for their region; and

WHEREAS, federal planning regulations require that Metropolitan Planning Organizations prepare and adopt a Federal Transportation Improvement Program (FTIP) for their region; and

WHEREAS, Amendment No. 3 to the 2011 Federal Transportation Improvement Program (2011 FTIP) and Amendment No. 1 to the 2011 Regional Transportation Plan (2011 RTP) have been prepared to comply with Federal and State requirements for local projects and through a cooperative process between the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the State Department of Transportation (Caltrans), principal elected officials of general purpose local governments and their staffs, and public owner operators of mass transportation services acting through the Fresno Council of Governments forum and general public involvement; and

WHEREAS, Amendment No. 3 to the 2011 FTIP program listing is consistent with: 1) the 2011 Regional Transportation Plan Amendment No. 1; 2) the 2010 State Transportation Improvement Program; and 3) the Corresponding Conformity Analysis; and

WHEREAS, Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP contain the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

WHEREAS, Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP meet all applicable transportation planning requirements per 23 CFR Part 450; and

WHEREAS, projects submitted in Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP must be financially constrained and the financial plan affirms that funding is available; and

WHEREAS, Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP include a new Conformity Analysis; and

WHEREAS, Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP do not interfere with the timely implementation of the Transportation Control Measures (TCMs); and

WHEREAS, Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP conform to the applicable State Implementation Plans (SIPs); and

WHEREAS, the documents have been widely circulated and reviewed by Fresno Council of Governments advisory committees representing the technical and management staffs of the member agencies; representatives of other governmental agencies, including State and Federal; representatives of special interest groups; representatives of the private business sector; and residents of Fresno County consistent with public participation process adopted by the Fresno Council of Governments; and

WHEREAS, a public meeting was conducted on March 24, 2011 to hear and consider comments on Amendment No. 3 to the 2011 FTIP, Amendment No. 1 to the 2011 RTP and Corresponding Conformity Analysis; and

NOW, THEREFORE, BE IT RESOLVED, that the Fresno Council of Governments adopts Amendment No. 3 to the 2011 FTIP, Amendment No. 1 to the 2011 RTP and Corresponding Conformity Analysis.

BE IT FURTHER RESOLVED that the Fresno Council of Governments finds that Amendment No. 3 to the 2011 FTIP and Amendment No. 1 to the 2011 RTP are in conformity with the requirements of the Federal Clean Air Act Amendments and applicable State Implementation Plans for air quality.

THE FOREGOING RESOLUTION was passed and adopted by the Fresno Council of Governments this 28th day

of April, 2011.

Clovis, Coalinga, Fowler, Fresno, Kerman, Kingsburg, Mendota, Orange Cove, Parlier, Reedley, San Joaquin,

AYES:

Sanger, Selma and Fresno County

NOES:

None

ABSTAIN:

Firebaugh, Huron

ABSENT:

ATTEST:

Signed:

Americant Dhaliwal Chair

I hereby certify that the foregoing is a true copy of a resolution of the Fresno Council of Governments duly adopted at a regular meeting thereof held on the 28th day of April, 2011.

Signed:

Tony Boren, Recutive Director

APPENDIX F RESPONSE TO PUBLIC COMMENTS

RESPONSE TO PUBLIC COMMENTS

NOTE: No public comments were received with respect to the Draft Conformity Analysis for Amendment #3 to the 2011 Federal Transportation Improvement Program and the 2011 Regional Transportation Plan Amendment #1.

However a comment was received from the City of Fresno requesting that the Amendment #3 to the 2011 Federal Transportation Improvement Program reflect the additional TCSP funding for Project ID# FRE111328 which increased the estimated cost from \$152,720,000 to \$153,252,520. This change has been incorporated in the Regionally Significant Project list. This is a funding revision that does not affect the Conformity Analysis.

ATTACHMENT 5

DRAFT PUBLIC NOTICE AND ADOPTION RESOLUTION

NOTICE OF PUBLIC HEARING ON THE DRAFT AMENDMENT NO. 3 TO THE 2011 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM, DRAFT AMENDMENT NO. 1 TO THE 2011 REGIONAL TRANSPORTATION PLAN AND

CORRESPONDING DRAFT CONFORMITY ANALYSIS

NOTICE IS HEREBY GIVEN that the Fresno Council of Governments (Fresno COG) will hold a public hearing on March 24, 2011 at 5:30 p.m. at 2035 Tulare Street, Suite 201, Fresno, CA, 93721 regarding the Draft Amendment No. 3 t o the 2011 Federal Transportation Improvement Program (2011 FTIP), Draft Amendment No. 1 to the 2011 Regio nal Transportation Plan (20 11 RTP) and the corresponding Draft Conformity Analysis. The purpose of the hearing is to receive public comments.

- The 2011 FTIP is a listing of capital improvement and operational expenditures utilizing federal and state monies for transportation projects in Fresno County during the next four years.
- The RTP is a long-term strategy to meet Fresno County's transportation needs out to the year 2035. The document is also referred to as the 2011 RTP.
- The Draft Amendment No. 3 to the 2011 FTIP and Draft Amendment No. 1 to the 2011 RTP contain project phases and/or projects that were not included in the federally approved 2011 FTIP and 2011 RTP.
- All proposed changes are consistent with the approved 2011 RTP Environmental Impact Report.
- The Draft Conformity Analysis contains the documentation to support a finding that the Draft Amendment No. 3 to the 2011 FTIP and Draft Amendment No. 1 to the 2011 RTP meet the air quality conformity requirements for carbon monoxide, ozone and particulate matter.

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COUNCIL OF FRESNO COUNTY GOV-

ERNMENTS/ATTN: DOTTIE WRIGHT

2035 TULARE ST #201

PROOF OF PUBLICATION

FRESNO

93721-2004 CA

COUNTY OF FRESNO STATE OF CALIFORNIA

PUBLIC NOTICE

#133096

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Dated

11,2011

FPROOFAD

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AYES:

Sanger, Selma and Fresno County

NOES:

None

ABSTAIN:

Firebaugh, Huron

ABSENT:

ATTEST:

Signed:

Americant Dhaliwal Chair

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Tony Boren, Recutive Director