

March 29, 2016

Member Agencies

City of Ceres

City of Hughson

City of Modesto

City of Newman

City of Oakdale

City of Patterson

City of Riverbank

City of Turlock

City of Waterford

Stanislaus County

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

**Subject: Approval of Administrative Modification #9 (Type 1 Amendment)
to the Stanislaus Council of Government's 2015 FTIP**

Dear Mr. Aljabiry:

On November 10, 2011, with the acknowledgement of the StanCOG Policy Board, the California Department of Transportation (Caltrans) delegated to the StanCOG Executive Director the authority to approve Administrative Modifications to the Federal Statewide Transportation Improvement Program (FSTIP)/Federal Transportation Improvement Program (FTIP). This delegated authority is in accordance with the revised FSTIP/FTIP Amendments and Administrative Modification Procedures dated June 3, 2011.

The Stanislaus Council of Governments (StanCOG) Executive Director has completed the review of StanCOGs' Administrative Modification #9 to the 2014/15 – 2017/18 Federal Transportation Improvement Program (FTIP). This administrative modification **adds \$8,519,620 in programming capacity** that relies on the State's federal programming capacity.

The Executive Director finds that these proposed changes are consistent with the FSTIP/FTIP Amendment and Administrative Modification Procedures and approves these changes. The administrative modification is described in the attachments.

Under this delegated authority, an administrative modification does not require Federal Highway Administration, Federal Transit Administration or Caltrans approval. This change is effective immediately and therefore reflected as an administrative modification to California's 2015 FSTIP and StanCOG's 2015 FTIP per the date of this letter.

Policy Board Chair

Vito Chiesa

Policy Board Vice-Chair

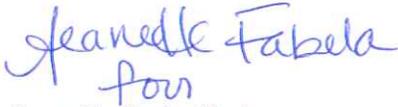
Bill Zoslocki

Executive Director

Rosa De León Park

Please address any questions on this administrative modification to Jeanette Fabela of my staff, at (209) 525-4645.

Sincerely,

A handwritten signature in blue ink that reads "Jeanette Fabela" with a stylized flourish underneath.

Rosa De León Park
Executive Director

Attachment 1: Summary of Changes to the 2015 FTIP

Attachment 2: CTIPS Pages

Attachment 3: Back-up List of Grouped Projects for Pavement Resurfacing and/or Rehabilitation

Attachment 4: Back-up List of Grouped Projects for Bicycle & Pedestrian Facility

Attachment 5: Back-up List of Grouped Projects for Intersection Signalization

Attachment 6: Back-up List of Grouped Projects for Intersection Channelization

Attachment 7: Back-up List of Grouped Projects for Traffic Control Devices

Attachment 8: Back-up List of Grouped Projects for Highway Safety Improvement Program

Attachment 9: Back-up List of Grouped Projects for SHOPP Collision Reduction

Cc: Abhijit Bagde, Caltrans Division of Transportation Programming
Ken Baxter, Caltrans District 10
Parminder Singh, Caltrans District 10 DLAE
Cecilia Crenshaw, Federal Highway Administration

Attachment 1

Summary of Changes to the 2015 FTIP

**2015 FTIP
SUMMARY OF CHANGES**

Agency: Various
Amendment Type: Administrative Modification (Type 1)
Amendment #: 9

Existing or New Project	CTIPS ID#	Sponsor Agency	Project Title	Programming						Fund Source	Phase	Total Project Change (Rounded x \$1,000)	Total Project % Increase/Decrease	COMMENTS
				Prior Total Project Cost (Rounded x \$1,000)	Current Total Project Cost (Rounded x \$1,000)	Project Programming Details per Update								
						Prior FFY	Prior CTIPS Amount	Current FFY	Current CTIPS Amount					
Existing	21400000663	Newman	Highway 33 & Inyo Resurfacing/Reconstruction Project: Highway 33 & Inyo Avenue: Resurface/Reconstruction and Installation of underground conduits for intersection control and coordination systems (Using Toll Credits)	\$547,500	\$547,500	2015/16	\$497,500	2015/16	\$0	RSTP	CON	\$0	0.00%	Project Delayed
						2019/20	\$0	2019/20	\$497,500	RSTP				
Existing	21400000566	Various Agencies	Grouped Projects for Pavement Resurfacing/Rehab: Grouped Projects for pavement resurfacing and/or rehabilitation: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories - Pavement resurfacing and/or rehabilitation (Using Toll Credits)	\$46,620,598	\$48,190,071	2014/15	\$4,637,101	2014/15	\$4,167,931	RSTP	CON	\$1,569,473	3.37%	Grouped Listing Updated
							\$147,613		\$86,827	Local Match				
						2015/16	\$4,597,703	2015/16	\$4,540,703	RSTP				
							\$62,457		\$94,394	Local Match				
						2016/17	\$5,705,003	2016/17	\$5,549,717	RSTP				
							\$243,310		\$243,311	Local Match				
						2017/18	\$5,905,003	2017/18	\$4,157,796	RSTP				
							\$217,398		\$217,399	Local Match				
						2018/19	\$0	2018/19	\$2,101,983	RSTP				
						2019/20	\$0	2019/20	\$125,000	RSTP				
\$0	\$1,800,000	Local Match												

Existing or New Project	CTIPS ID#	Sponsor Agency	Project Title	Programming						Fund Source	Phase	Total Project Change (Rounded x \$1,000)	Total Project % Increase/Decrease	COMMENTS
				Prior Total Project Cost (Rounded x \$1,000)	Current Total Project Cost (Rounded x \$1,000)	Project Programming Details per Update								
						Prior FFY	Prior CTIPS Amount	Current FFY	Current CTIPS Amount					
Existing	21400000567	Various Agencies	Grouped Projects for Bicycle & Pedestrian Facility (Grouped Projects for Bicycle & Pedestrian Facilities - Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories (Motorized & Non-Motorized) (Using Toll Credits))	\$11,444,513	\$11,198,008	2014/15	\$1,827,864	2014/15	\$1,779,611	CMAQ	CON	-\$246,505	-2.15%	Grouped Listing Updated
							\$217,682		\$211,430	Local Match				
						2015/16	\$280,375	2015/16	\$0	CMAQ				
							\$36,325		\$0	Local Match				
						2016/17	\$586,082	2016/17	\$750,457	CMAQ				
							\$200,000		\$0	RSTP				
							\$160,000		\$136,325	Local Match				
						2017/18	\$598,876	2017/18	\$522,876	CMAQ				
							\$200,000		\$400,000	RSTP				
\$43,000	\$103,000	Local Match												
Existing	21400000594	Various Agencies	Grouped Projects for Intersection Signalization: Grouped Projects for Intersection Signalization projects consistent with 40 CFR Part 93.126 Exempt Table 3 category (Using Toll Credits)	\$31,356,670	\$31,356,670	2015/16	\$3,586,964	2015/16	\$2,711,186	CMAQ	CON	\$0	0.00%	Grouped Listing Updated
						2016/17	\$2,709,082	2016/17	\$3,296,475	CMAQ				
						2017/18	\$2,229,773	2017/18	\$2,518,158	CMAQ				
Existing	21400000565	Various Agencies	Grouped Projects for Intersection Channelization: Grouped Projects for Intersection Channelization: Projects are consistent with 40 CFR Part 93.126 Exempt Table 3 Categories - Intersection Channelization Projects. (Using Toll Credits)	\$11,452,549	\$11,207,290	2014/15	\$1,726,241	2014/15	\$1,637,117	CMAQ	CON	-\$245,259	-2.14%	Grouped Listing Updated
							\$123,963		\$111,007	Local Match				
						2015/16	\$1,792,782	2015/16	\$2,141,582	CMAQ				
							\$28,617		\$217,236	Local Match				
						2016/17	\$1,647,945	2016/17	\$1,299,145	CMAQ				
							\$1,695,053		\$1,363,255	Local Match				

Existing or New Project	CTIPS ID#	Sponsor Agency	Project Title	Programming						Fund Source	Phase	Total Project Change (Rounded x \$1,000)	Total Project % Increase/Decrease	COMMENTS
				Prior Total Project Cost (Rounded x \$1,000)	Current Total Project Cost (Rounded x \$1,000)	Project Programming Details per Update								
						Prior FFY	Prior CTIPS Amount	Current FFY	Current CTIPS Amount					
Existing	21400000678	Various Agencies	Grouped Projects for Traffic Control Devices and Operating Assistance other than Signalization: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Traffic Control Devices and Operating Assistance other than Signalization Project. (Using Toll Credits)	\$3,936,725	\$4,291,901	2015/16	\$1,021,657	2015/16	\$1,683,697	CMAQ	CON	\$355,176	9.02%	Grouped Listing Updated
							\$80,543		\$115,659	Local Match				
						2016/17	\$324,663	2016/17	\$0	CMAQ				
							\$17,317		\$200,000	Local Match				
						2017/18	\$2,380,825	2017/18	\$2,180,825	CMAQ				
Existing Project	21400000651	Various Agencies	Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program: Projects 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 pullovers. (Using Toll Credits)	\$44,538,000	\$51,052,000	2015/16	\$34,010,000	2015/16	\$40,524,000	SHOPP	CON	\$6,514,000	14.63%	Grouped Listing Updated

Existing or New Project	CTIPS ID#	Sponsor Agency	Project Title	Programming						Fund Source	Phase	Total Project Change (Rounded x \$1,000)	Total Project % Increase/Decrease	COMMENTS
				Prior Total Project Cost (Rounded x \$1,000)	Current Total Project Cost (Rounded x \$1,000)	Project Programming Details per Update								
						Prior FFY	Prior CTIPS Amount	Current FFY	Current CTIPS Amount					
Existing	21400000456	Various Agencies	Grouped Projects for Highway Safety Improvement Program: Grouped Projects for Safety Improvements - HSIP Program; Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Tables 3 categories	\$6,156,600	\$9,284,100	2016/17	\$495,556	2016/17	\$916,056	HSIP	CON	\$3,127,500	50.80%	Revised funding for HSIP projects per updated HSIP back-up list 02/08/16 from Caltrans.
						2017/18	\$0	2017/18	\$2,476,300	CMAQ				
							\$0		\$230,700	Local Match				

Attachment 2

CTIPS Pages

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

DIST: PPNO: EA:	CTIPS ID:	TITLE (DESCRIPTION):	MPO Aprv:
10	214-0000-0663	Highway 33 & Inyo Resurfacing/Reconstruction Project (Highway 33 & Inyo Avenue: Resurface/Reconstruction and Installation of underground conduits for intersection control and coordination systems (Using Toll Credits))	State Aprv:
CT PROJECT ID:	MPO ID:		Federal Aprv:
	RSTP1501		
COUNTY:	ROUTE:	PM:	EPA TABLE II or III EXEMPT CATEGORY:
Stanislaus County			Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Newman, City of

PROJECT MANAGER: KOOSUN KIM

PHONE: (209) 862-4448

EMAIL: kkim@cityofnewman.com

PROJECT VERSION HISTORY *(Printed Version is Shaded)*

<u>Version</u>	<u>Status</u>	<u>Official Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Prog Con</u>	<u>(Dollars in whole) Prog RW</u>	<u>PE</u>
3	Active	03/28/2016	JFABELA	Amendment - Cost/Scope/Sch. Change	9	498,000		50,000
2	Official	05/26/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	7	498,000		50,000
1	Official	06/18/2014	JFABELA	Adoption		448,000		

		<u>PRIOR</u>	<u>14/15</u>	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>BEYOND</u>	<u>TOTAL</u>
• RSTP -	PE		50,000							50,000
• Fund Source 1 of 1	RW									
• Fund Type: STP Local	CON						497,500			497,500
• Funding Agency: Federal Highway Administration (FHWA)	TOTAL		50,000				497,500			547,500

Comments:

***** Version 3 - 03/28/2016 *****

Using Toll Credits

***** Version 2 - 05/26/2015 *****

RTP# N06

***** Version 1 - 03/27/2014 *****

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

DIST: PPNO: EA: CTIPS ID: 10 CT PROJECT ID:	214-0000-0566 MPO ID: VA02	TITLE (DESCRIPTION): Grouped Projects for Pavement Resurfacing/Rehab (Grouped Projects for pavement resurfacing and/or rehabilitation: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 Categories - Pavement resurfacing and/or rehabilitation (Using Toll Credits))	MPO Aprv: State Aprv: Federal Aprv:
COUNTY: ROUTE: PM: Stanislaus County			EPA TABLE II or III EXEMPT CATEGORY: Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: JEANETTE FABELA

PHONE: (209) 525-4645

EMAIL: jfabela@stancog.org

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW	PE
23	Active	03/28/2016	JFABELA	Amendment - Cost/Scope/Sch. Change	9	48,190,000		
22	Official	05/27/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	7	46,621,000		
21	Official	05/20/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	5	46,921,000		
20	Official	04/29/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	4	49,338,000		
19	Official	01/21/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	2	45,418,000		
18	Official	06/18/2014	JFABELA	Adoption - Carry Over		32,472,000		
17	Official	07/29/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	17	36,284,000		
16	Official	07/14/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	15	35,863,000		
15	Official	03/04/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	10	35,615,000		

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• RSTP -									
• Fund Source 1 of 2									
• Fund Type: STP Local									
• Funding Agency: Federal Highway Administration (FHWA)									
	CON	23,197,932	4,167,931	4,540,703	5,549,717	4,157,796	2,101,983	125,000	43,841,062
	TOTAL	23,197,932	4,167,931	4,540,703	5,549,717	4,157,796	2,101,983	125,000	43,841,062

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Local Funds -									
• Fund Source 2 of 2									
• Fund Type: City Funds									
• Funding Agency: Various Agencies									
	CON	1,907,078	86,827	94,394	243,311	217,399	1,800,000		4,349,009
	TOTAL	1,907,078	86,827	94,394	243,311	217,399	1,800,000		4,349,009

Project Total	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
	PE								
	RW								
	CON	25,105,010	4,254,758	4,635,097	5,793,028	4,375,195	2,101,983	1,925,000	48,190,071
	TOTAL	25,105,010	4,254,758	4,635,097	5,793,028	4,375,195	2,101,983	1,925,000	48,190,071

Comments:
 ***** Version 23 - 03/22/2016 *****
 ***** Version 22 - 05/26/2015 *****
 ***** Version 21 - 05/19/2015 *****
 ***** Version 20 - 04/23/2015 *****
 ***** Version 19 - 12/19/2014 *****
 RTP# RE01 - SC32
 Back-up List: 2015 FTIP Appendix F
 ***** Version 1 - 03/12/14 *****
 Project data transferred from 2012 FTIP.
 ***** Version 15 - 03/03/2014 *****
 ***** Version 14 - 10/17/2013 *****
 ***** Version 13 - 05/20/2013 *****
 ***** Version 12 - 01/07/2013 *****
 RTP Appendix # M-1/Page 1-9
 ***** DFTIP Version 1 - 05/02/2012 *****
 ***** Version 7 - 04/30/2012 *****
 Toll Credits in FFY 11/12 Stanislaus County
 ***** Version 6 - 04/03/2012 *****
 Toll Credits FFY 11/12 \$21,554 for City of Riverbank & \$64,825 for StanCOG
 ***** Version 5 - 11/21/2011 *****
 Toll Credits FFY 11/12 \$63,085 - for 2 City of Modesto projects
 ***** Version 4 - 09/26/2011 *****
 ***** Version 3 - 08/12/2011 *****
 ***** Version 2 - 03/29/2011 *****
 ***** Version 1 - 07/27/2010 *****
 RTP Appendix # M-1/Page 3-8

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

DIST: PPNO: EA: CTIPS ID: 10 CT PROJECT ID:	214-0000-0567 MPO ID: VA03	TITLE (DESCRIPTION): Grouped Projects for Bicycle & Pedestrian Facility (Grouped Projects for Bicycle & Pedestrian Facilities - Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories (Motorized & Non-Motorized) (Using Toll Credits))	MPO Aprv: State Aprv: Federal Aprv:
COUNTY: ROUTE: PM: Stanislaus County			EPA TABLE II or III EXEMPT CATEGORY: Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: JEANETTE FABELA

PHONE: (209) 525-4645

EMAIL: jfabela@stancog.org

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW					PE
18	Active	03/28/2016	JFABELA	Amendment - Cost/Scope/Sch. Change	9	11,198,000						
17	Official	05/27/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	7	11,445,000						
16	Official	04/29/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	4	10,328,000						
15	Official	03/02/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	3	10,203,000						
14	Official	06/18/2014	JFABELA	Adoption - Carry Over		8,942,000						
13	Official	03/04/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	10	9,143,000						
12	Official	10/21/2013	JFABELA	Amendment - Cost/Scope/Sch. Change	8	9,143,000						
11	Official	03/29/2013	JFABELA	Amendment	4	9,081,000						
10	Official	01/23/2013	JFABELA	Amendment - Cost/Scope/Sch. Change	2	7,414,000						

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• CMAQ -	PE									
• Fund Source 1 of 4	RW									
• Fund Type: Congestion Mitigation	CON	5,945,811	1,779,611		750,457	522,876				8,998,755
• Funding Agency: Federal Highway Administration (FHWA)	TOTAL	5,945,811	1,779,611		750,457	522,876				8,998,755

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Local Funds -	PE									
• Fund Source 2 of 4	RW									
• Fund Type: City Funds	CON	463,562	211,430		136,325	103,000				914,317
• Funding Agency: Various Agencies	TOTAL	463,562	211,430		136,325	103,000				914,317

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Other State -	PE									
• Fund Source 3 of 4	RW									
• Fund Type: Bicycle Transportation Account	CON	884,936								884,936
• Funding Agency: Caltrans	TOTAL	884,936								884,936

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• RSTP -	PE									
• Fund Source 4 of 4	RW									
• Fund Type: STP Local	CON					400,000				400,000
• Funding Agency: Federal Highway Administration (FHWA)	TOTAL					400,000				400,000

Project Total		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
	PE									
	RW									
	CON	7,294,309	1,991,041		886,782	1,025,876				11,198,008
	TOTAL	7,294,309	1,991,041		886,782	1,025,876				11,198,008

Comments:
 ***** Version 18 - 03/21/2016 *****
 ***** Version 17 - 05/26/2015 *****
 ***** Version 16 - 04/23/2015 *****
 ***** Version 15 - 12/19/2014 *****
 RTP# C47 - SC95
 Back-up List: 2015 FTIP Appendix D
 ***** Version 1 - 03/12/14 *****
 Project data transferred from 2012 FTIP.
 ***** Version 13 - 02/28/2014 *****
 ***** Version 12 - 10/17/2013 *****
 Added \$1,728,493 to City of Modesto Virginia Corridor Phase V - Using Toll Credits & 178,204 in Local.
 ***** Version 11 - 03/29/2013 *****
 ***** Version 10 - 01/04/2013 *****
 RTP Appendix # M-3/Page 1-4
 ***** Version 1 - 05/01/12 *****
 Project data transferred from 2010 FTIP.

**Stanislaus Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)**

Toll Credits FFY 11/12 City of Waterford \$3,471 & City of Hughson \$5,785

***** Version 8 - 04/04/2012 *****

Toll Credits FFY 11/12 \$20,810 City of Hughson & \$26,393 City of Turlock

***** Version 7 - 11/21/2011 *****

Toll Credits FFY 11/12 \$9,568 City of Modesto & \$4,588 City of Patterson

***** Version 6 - 09/26/2011 *****

***** Version 5 - 08/17/2011 *****

100% CMAQ funding per energy act provisions will be used, relieving local agency of match requirement: FFY 10/11 City of Ceres "Hatch Rd TID Lateral Phase 3" (\$102,300) & "Hatch TID Lateral # 1 Richland to Central" (\$102,671); FFY 10/11 City of Patterson "Ward Calvison/Sports Park (\$5,000); FFY 10/11 City of Hughson (\$340,000)

***** Version 4 - 07/21/2011 *****

***** Version 3 - 05/11/2011 *****

***** Version 2 - 03/25/2011 *****

***** Version 1 - 08/05/2010 *****

RTP Appendix # M-1/Page 3-8

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

DIST: PPNO: EA: CTIPS ID: 10 CT PROJECT ID:	214-0000-0594 MPO ID: STANCOG	TITLE (DESCRIPTION): Grouped Projects for Intersection Signalization (Grouped Projects for Intersection Signalization projects consistent with 40 CFR Part 93.126 Exempt Table 3 category (Using Toll Credits))	MPO Aprv: State Aprv: Federal Aprv:
COUNTY: ROUTE: PM: Stanislaus County			EPA TABLE II or III EXEMPT CATEGORY: Intersection signalization projects.

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: JEANETTE FABELA

PHONE: (209) 525-4600

EMAIL: jfabela@stancog.org

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW					PE
20	Active	03/28/2016	JFABELA	Amendment - Cost/Scope/Sch. Change	9	31,357,000						
19	Official	05/27/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	7	31,357,000						
18	Official	05/20/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	5	31,428,000						
17	Official	04/29/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	4	31,252,000						
16	Official	01/21/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	2	31,208,000						
15	Official	06/18/2014	JFABELA	Adoption - Carry Over		20,729,000						
14	Official	03/04/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	10	21,076,000						
13	Official	06/18/2013	JFABELA	Amendment - Cost/Scope/Sch. Change	6	21,076,000						
12	Official	01/23/2013	JFABELA	Amendment - Cost/Scope/Sch. Change	2	20,996,000						

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• CMAQ -	PE									
• Fund Source 1 of 4	RW									
• Fund Type: Congestion Mitigation	CON	9,385,352	654,192	2,711,186	3,296,475	2,518,158				18,565,363
• Funding Agency: Federal Highway Administration (FHWA)	TOTAL	9,385,352	654,192	2,711,186	3,296,475	2,518,158				18,565,363

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Local Funds -	PE									
• Fund Source 2 of 4	RW									
• Fund Type: City Funds	CON	3,296,817		5,461,498	1,699,250	1,855,472				12,313,037
• Funding Agency: Various Agencies	TOTAL	3,296,817		5,461,498	1,699,250	1,855,472				12,313,037

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• CT Minor Pgm. -	PE									
• Fund Source 3 of 4	RW									
• Fund Type: SHOPP Advance Construction (AC)	CON	250,000								250,000
• Funding Agency: Caltrans	TOTAL	250,000								250,000

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• RSTP -	PE									
• Fund Source 4 of 4	RW									
• Fund Type: STP Local	CON	52,500	30,000	75,000	70,770					228,270
• Funding Agency: Federal Highway Administration (FHWA)	TOTAL	52,500	30,000	75,000	70,770					228,270

Project Total		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
	PE									
	RW									
	CON	12,984,669	684,192	8,247,684	5,066,495	4,373,630				31,356,670
	TOTAL	12,984,669	684,192	8,247,684	5,066,495	4,373,630				31,356,670

Comments:
 ***** Version 20 - 03/21/2016 *****
 ***** Version 19 - 05/26/2015 *****
 ***** Version 18 - 05/19/2015 *****
 ***** Version 17 - 04/23/2015 *****
 ***** Version 16 - 12/19/2014 *****
 RTP# C03 - SC38
 Back-up List: 2015 FTIP Appendix D
 ***** Version 1 - 03/12/14 *****
 Project data transferred from 2012 FTIP.
 ***** Version 14 - 02/28/2014 *****
 ***** Version 13 - 06/18/2013 *****
 ***** Version 12 - 01/04/2013 *****
 RTP Appendix # M-1/Page 1-9
 ***** DFTIP Version 1 - 05/02/2012 *****
 ***** Version 8 - 04/30/2012 *****
 ***** Version 7 - 04/04/2012 *****

**Stanislaus Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)**

Toll Credity FFY 11/12 \$3,441 City of Turlock

***** Version 6 - 11/21/2011 *****

Toll Credits FFY 11/12 \$30,970 City of Oakdale

***** Version 5 - 09/26/2011 *****

100% CMAQ funding per energy act provisions will be used, relieving local agency of match requirement: FFY10/11 City of Modesto "New Traffic Signal 2013" (\$90,000)

***** Version 4 - 07/21/2011 *****

***** Version 3 - 03/25/2011 *****

**An additional \$250,000 is being applied from State Minor B funds to the City of Waterford "Western Ave & SR 132" Project

***** Version 2 - 03/10/2011 *****

***** Version 1 - 12/20/2010 *****

RTP, Appendix M-1

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

DIST: PPNO: EA: CTIPS ID: 10 CT PROJECT ID:	214-0000-0565 MPO ID: VA01	TITLE (DESCRIPTION): Grouped Projects for Intersection Channelization (Grouped Projects for Intersection Channelization: Projects are consistent with 40 CFR Part 93.126 Exempt Table 3 Categories - Intersection Channelization Projects. (Using Toll Credits))	MPO Aprv: State Aprv: Federal Aprv:
COUNTY: ROUTE: PM: Stanislaus County			EPA TABLE II or III EXEMPT CATEGORY: Non signalization traffic control and operatng.

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: JEANETTE FABELA

PHONE: (209) 525-4645

EMAIL: jfabela@stancog.org

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW	PE
20	Active	03/21/2016	JFABELA	Amendment - Cost/Scope/Sch. Change	9	11,207,000		
19	Official	05/27/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	7	11,453,000		
18	Official	05/20/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	5	15,837,000		
17	Official	04/29/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	4	15,271,000		
16	Official	01/21/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	2	13,699,000		
15	Official	06/18/2014	JFABELA	Adoption - Carry Over		6,930,000		
14	Official	06/27/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	14	5,978,000		
13	Official	03/04/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	10	5,978,000		
12	Official	01/23/2013	JFABELA	Amendment - Cost/Scope/Sch. Change	2	5,702,000		

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• CMAQ -									
• Fund Source 1 of 3	PE								
• Fund Type: Congestion Mitigation	RW								
• Funding Agency: Federal Highway Administration (FHWA)	CON	2,263,527	1,637,117	2,141,582	1,299,145	818,038			8,159,409
	TOTAL	2,263,527	1,637,117	2,141,582	1,299,145	818,038			8,159,409

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Local Funds -									
• Fund Source 2 of 3	PE								
• Fund Type: City Funds	RW								
• Funding Agency: Various Agencies	CON	68,171	111,007	217,236	1,363,255	898,212			2,657,881
	TOTAL	68,171	111,007	217,236	1,363,255	898,212			2,657,881

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• RSTP -									
• Fund Source 3 of 3	PE								
• Fund Type: STP Local	RW								
• Funding Agency: Federal Highway Administration (FHWA)	CON		135,000	55,000	200,000				390,000
	TOTAL		135,000	55,000	200,000				390,000

Project Total

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
	PE								
	RW								
	CON	2,331,698	1,883,124	2,413,818	2,862,400	1,716,250			11,207,290
	TOTAL	2,331,698	1,883,124	2,413,818	2,862,400	1,716,250			11,207,290

Comments:

***** Version 20 - 03/21/2016 *****
 ***** Version 19 - 05/20/2015 *****
 ***** Version 18 - 05/14/2015 *****
 ***** Version 17 - 04/22/2015 *****
 ***** Version 16 - 12/19/2014 *****
 RTP# RE02 - SC32
 Back-up List : 2015 FTIP Appendix D
 ***** Version 1 - 03/12/14 *****
 Project data transfered from 2012 FTIP.
 ***** Version 13 - 02/28/2014 *****
 ***** Version 12 - 01/04/2013 *****
 RTP Appendix # M-1/Page 1-9
 ***** DFTIP Version 1 - 05/02/2012 *****
 ***** Version 9 - 04/30/2012 *****
 ***** Version 8 - 04/04/2012 *****
 Toll Credits FFY 11/12 \$9,176 City of Turlock
 ***** Version 7 - 11/21/2011 *****
 Toll Credits FFY 11/12 \$43,586 City of Modesto
 ***** Version 6 - 09/26/2011 *****
 ***** Version 5 - 07/20/2011 *****
 ***** Version 4 - 05/11/2011 *****
 Toll Credits in FFY 10/11 CON \$574 for City of Oakdale "G Street & Maag Ave"

**Stanislaus Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)**

Toll Credits in FFY 10/11 PE \$6,882 for "SB Prescott at Plaza"

Toll Credits in FFY 10/11 PE \$14,337 for "SB McHenry/Briggsmore Prescott at Plaza"

Toll Credits in FFY 11/12 CON \$30,396 for City of Oakdale "G Street & Maag Ave"

***** Version 3 - 03/25/2011 *****

***** Version 2 - 03/10/2011 *****

***** Version 1 - 07/26/2010 *****

RTP Appendix # M-1/Page 3-8

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

DIST: PPNO: EA: CTIPS ID: 10 CT PROJECT ID: MPO ID: ITS0001	TITLE (DESCRIPTION): Grouped Projects for Traffic Control Devices and Operating Assistance (Grouped Projects for Traffic Control Devices and Operating Assistance other than Signalization: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Traffic Control Devices and Operating Assistance other than Signalization Project. (Using Toll Credits))	MPO Aprv: State Aprv: Federal Aprv: EPA TABLE II or III EXEMPT CATEGORY: Non signalization traffic control and operatng.
COUNTY: ROUTE: PM: Stanislaus County		

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: JEANETTE FABELA

PHONE: (209) 525-4600

EMAIL: jfabela@stancog.org

PROJECT VERSION HISTORY *(Printed Version is Shaded)*

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	<i>(Dollars in whole)</i>				PE
							Prog RW				
2	Active	03/28/2016	JFABELA	Amendment - Cost/Scope/Sch. Change	9	4,292,000					
1	Official	06/17/2015	JFABELA	Amendment - New Project	6	3,937,000					

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• CMAQ -	PE									
• Fund Source 1 of 2	RW									
• Fund Type: Congestion Mitigation	CON			1,683,697		2,180,825				3,864,522
• Funding Agency: Federal Highway Administration (FHWA)	TOTAL			1,683,697		2,180,825				3,864,522
• Local Funds -	PE									
• Fund Source 2 of 2	RW									
• Fund Type: City Funds	CON			115,659	200,000	111,720				427,379
• Funding Agency: Various Agencies	TOTAL			115,659	200,000	111,720				427,379
Project Total										
	PE									
	RW									
	CON			1,799,356	200,000	2,292,545				4,291,901
	TOTAL			1,799,356	200,000	2,292,545				4,291,901

Comments:

***** Version 2 - 03/21/2016 *****

Using Toll Credits.

***** Version 1 - 05/26/2015 *****

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

DIST: PPNO: EA: CTIPS ID: 10 CT PROJECT ID:	214-0000-0651 MPO ID: STANCOG	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program (Projects 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 tuck pullovers. (Using Toll Credits))	MPO Aprv: State Aprv: Federal Aprv:
COUNTY: Stanislaus County	ROUTE: PM:		EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: JEANETTE FABELA

PHONE: (209) 525-4645

EMAIL: jfabela@stancog.org

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW	PE
8	Active	03/28/2016	JFABELA	Amendment - Cost/Scope/Sch. Change	9	51,052,000		
7	Official	12/31/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	8	44,538,000		
6	Official	06/18/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	1	28,692,000		
5	Official	09/29/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	16	28,109,000		
4	Official	04/10/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	11	17,557,000		
3	Official	03/04/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	10	13,711,000		
2	Official	09/18/2013	JFABELA	Amendment - Cost/Scope/Sch. Change	7	13,128,000		
1	Official	07/25/2012	MPOBAGDE	Adoption - New Project		7,809,000		

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• SHOPP - Collision Reduction -									
• Fund Source 1 of 1	PE								
• Fund Type: SHOPP Advance Construction (AC)	RW								
• Funding Agency: Caltrans	CON	2,184,000	2,007,000	40,524,000	6,337,000				51,052,000
	TOTAL	2,184,000	2,007,000	40,524,000	6,337,000				51,052,000

Comments:

***** Version 8 - 03/22/2016 *****
 ***** Version 7 - 06/29/2015 *****
 Using Toll Credits
 Back-up List: 2015 FTIP Appendix L
 ***** Version 1 - 03/12/14 *****
 Project data transferred from 2012 FTIP.
 ***** Version 3 - 03/03/2014 *****
 ***** Version 2 - 08/26/2013 *****
 Using Toll Credits
 ***** Version 1 - 05/17/2012 *****

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

DIST: PPNO: EA: CTIPS ID: 10 CT PROJECT ID:	214-0000-0456 MPO ID: HSIP01	TITLE (DESCRIPTION): Grouped Projects for Highway Safety Improvement Program (Grouped Projects for Safety Improvements - HSIP Program; Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Tables 3 categories)	MPO Aprv: State Aprv: Federal Aprv:
COUNTY: Stanislaus County	ROUTE: PM:		EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: JEANETTE FABELA

PHONE: (209) 525-4600

EMAIL: jfabela@stancog.org

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW				PE
12	Active	03/22/2016	JFABELA	Amendment - Cost/Scope/Sch. Change	9	9,284,000					
11	Official	04/29/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	4	6,157,000					
10	Official	03/02/2015	JFABELA	Amendment - Cost/Scope/Sch. Change	3	6,162,000					
9	Official	06/18/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	1	6,162,000					
8	Official	01/09/2014	JFABELA	Amendment - Cost/Scope/Sch. Change	9	5,466,000					
7	Official	02/20/2013	JFABELA	Amendment - Cost/Scope/Sch. Change	3	4,461,000					
6	Official	07/25/2012	MPOBAGDE	Adoption - Carry Over		1,434,000					
5	Official	05/04/2011	JFABELA	Amendment - Cost/Scope/Sch. Change	9	1,434,000					
4	Official	07/21/2010	DNGUYEN2	Adoption - Carry Over		634,000					

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Other Fed -	PE									
• Fund Source 1 of 2	RW									
• Fund Type: Highway Safety Improvement Program	CON	1,214,000	2,940,500	731,111	916,056	2,476,300				8,277,967
• Funding Agency: Caltrans	TOTAL	1,214,000	2,940,500	731,111	916,056	2,476,300				8,277,967

		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Local Funds -	PE									
• Fund Source 2 of 2	RW									
• Fund Type: Local Transportation Funds	CON	143,000	629,200	3,189	44	230,700				1,006,133
• Funding Agency: Various Agencies	TOTAL	143,000	629,200	3,189	44	230,700				1,006,133

Project Total		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
	PE									
	RW									
	CON	1,357,000	3,569,700	734,300	916,100	2,707,000				9,284,100
	TOTAL	1,357,000	3,569,700	734,300	916,100	2,707,000				9,284,100

Comments:

***** Version 12 - 03/22/2016 *****

Revised funding for HSIP projects per updated HSIP back-up list 03/27/15 from Caltrans.

***** Version 11 - 04/20/2015 *****

***** Version 10 - 12/17/2014 *****

RTP# M19, SC01, T24

Back-up List: 2015 FTIP Appendix K

***** Version 1 - 03/12/14 *****

Project data transferred from 2012 FTIP.

***** Version 8 - 01/09/2014 *****

***** Version 7 - 01/15/2013 *****

RTP Appendix # M-1/Page 1

***** DFTIP Version 1 - 05/01/2012 *****

***** Version 5 - 03/24/2011 *****

RTP Appendix # M-1/Page 1

***** Version 4 - 07/08/2010 *****

***** Version 3 - 04/30/2010 *****

Add two new projects per Caltrans request

City of Oakdale -

Signals

F St (SR108) @ First Street

Yosemite @ "G" Street

***** Version 2 - 02/06/2009 *****

RTP pg 81

***** Version 1 - 06/25/2008 *****

Attachment 3

Back-up List of Grouped Projects for Pavement Resurfacing and/or Rehabilitation

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 14/15
City of Ceres Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 670,158
Total Local Match \$ 86,827

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Ceres	Stanislaus	Overlay	Mitchell Road Overlay Phase III: Whitmore Avenue to Roeding Road.	14/15	\$ 670,158	\$ 86,827	\$ 756,985

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 15/16
City of Ceres Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 345,466
Total Local Match \$ 44,759

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Ceres	Stanislaus	Reconstruction / Overlay	Herndon Road Reconstruction/Overlay: Hatch Road to Herndon Road	15/16	\$ 300,000	\$ 38,868	\$ 338,868
Ceres	Stanislaus	Overlay	Service Road Overlay, Phase 1: Blaker Road to Morgan Road	15/16	\$ 45,466	\$ 5,891	\$ 51,357

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 16/17
City of Ceres Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 458,305
Total Local Match \$ 59,379

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Ceres	Stanislaus	Overlay	Mitchell Road Overlay Phase IV- Roeding Rd. to Service Rd.	16/17	\$ 458,305	\$ 59,379	\$ 517,684

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 17/18
City of Ceres Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 458,305
Total Local Match \$ 59,379

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Ceres	Stanislaus	Overlay	Service Road Overlay Phase II- Central Ave. to Blaker Rd.	17/18	\$ 458,305	\$ 59,379	\$ 517,684

Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 14/15
City of Hughson Detailed Project List
2015 FTIP Grouped Projects

Total Federal Funds \$ 39,173
 Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Hughson	Stanislaus	Roadway Reconstruction	Reconstruction of Tully Rd. (Whitmore Ave. to Santa Fe Ave.)	14/15	\$ 39,173	Toll Credits	\$ 39,173

Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 15/16
City of Hughson Detailed Project List
2015 FTIP Grouped Projects

Total Federal Funds \$ 60,827
 Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Hughson	Stanislaus	Pavement Rehabilitation	Whitmore Avenue- Tully to Charles Street	15/16	\$ 60,827	Toll Credits	\$ 60,827

Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 16/17
City of Hughson Detailed Project List
2015 FTIP Grouped Projects

Total Federal Funds \$ 200,000
 Total Local Match \$ 25,912

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Hughson	Stanislaus	Pavement Rehabilitation	Whitmore Avenue- Tully to Charles Street	16/17	\$ 200,000	\$ 25,912	\$ 225,912

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 14/15
City of Modesto Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 2,131,983
Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Modesto	Stanislaus	Pavement Rehabilitation	Pavement Rehabilitation on Pelandale from Sisk to Dale; and on Standiford Ave. from McHenry to Sisk; Crows Landing Rd. from S. 7th St. to W. Whitmore Ave. (Preliminary Engineering)	14/15	\$ 250,000	Toll Credits	\$ 250,000
Modesto	Stanislaus	Pavement Rehabilitation	Pavement Rehabilitation on Scenic Dr. from Rose to Downey; Scenic Drive from Lakewood to Claus; Claus Rd. from Santa Fe to Scenic; and Coffee Rd. from Sylvan to Scenic (Construction)	14/15	\$ 1,551,983	Toll Credits	\$ 1,551,983
Modesto	Stanislaus	Pavement Condition Survey 2015	Pavement Condition Survey 2015 - Conduct pavement condition survey on streets within the City of Modesto	14/15	\$ 300,000	Toll Credits	\$ 300,000
Modesto	Stanislaus	Pavement Rehabilitation	Tully Road from 9th St. to Pelandale Ave. and Orangeburg Ave. from Martin Ave. to McHenry Ave.	14/15	\$ 30,000	Toll Credits	\$ 30,000

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 15/16
City of Modesto Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 770,000
Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Modesto	Stanislaus	Pavement Rehabilitation	Tully Road from 9th St. to Pelandale Ave. and Orangeburg Ave. from Martin Ave. to McHenry Ave. 9th St. from Carpenter Road to Tully Road.	15/16	\$ 770,000	Toll Credits	\$ 770,000

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 16/17
City of Modesto Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 1,834,493
Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Modesto	Stanislaus	Road Rehabilitation	Paradise Road- from 1st Street to S. Carpenter Road	16/17	\$ 250,000	Toll Credits	\$ 250,000
Modesto	Stanislaus	Pavement Rehabilitation	La Loma Ave. from James St. to Rowland Ave., Miller Ave. from El Vista Ave. to N. Riverside Dr., Burney St. from 18th St. to Jennie St., 17th ST. from G St. to Burney St., J St. from 9th St. to 17th St.	16/17	\$ 1,584,493	Toll Credits	\$ 1,584,493

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 18/19
City of Modesto Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 2,101,983
Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Modesto	Stanislaus	Pavement Rehabilitation	Pavement Rehabilitation on Pelandale from Sisk to Dale; and on Standiford Ave. from McHenry to Sisk; Crows Landing Rd. from S. 7th St. to W. Whitmore Ave. (Construction)	18/19	\$ 2,101,983	Toll Credits	\$ 2,101,983

Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 17/18
City of Newman Detailed Project List
2015 FTIP Grouped Projects

Total Federal Funds \$ 373,076
 Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Newman	Stanislaus	Rehabilitation	The Intersection of Inyo Avenue & Canal School Road	17/18	\$ 373,076	Toll Credits	\$ 373,076

Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 19/20
City of Newman Detailed Project List
2015 FTIP Grouped Projects

Total Federal Funds \$ 125,000
 Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Newman	Stanislaus	Rehabilitation	The Intersection of Inyo Avenue & Canal School Road	19/20	\$ 125,000	Toll Credits	\$ 125,000

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 15/16
City of Oakdale Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 455,436
Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Oakdale	Stanislaus	Pavement Rehabilitation	C Street Pavement Rehab Phase 1- from Yosemite to 6th St	15/16	\$ 308,871	Toll Credits	\$ 308,871
Oakdale	Stanislaus	Overlay	S. Yosemite (F St. to J St.)	15/16	\$ 146,565	Toll Credits	\$ 146,565

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 16/17
City of Oakdale Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 237,526
Total Local Match \$ 30,774

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Oakdale	Stanislaus	Pavement Rehabilitation	C Street Pavement Rehab Phase 2- from Yosemite to 1st St	16/17	\$ 237,526	\$ 30,774	\$ 268,300

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 17/18
City of Oakdale Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 237,526
Total Local Match \$ 30,774

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	Local Funds	Total Project Cost
Oakdale	Stanislaus	Pavement Maintenance Program	G Street (Maag to Ventanas) pavement Maintenance	17/18	\$ 237,526	\$ 30,774	\$ 268,300

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 14/15
City of Patterson Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 926,617
Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Patterson	Stanislaus	Overlay	Ward Avenue from American Eagle Avenue to Hwy 33	14/15	\$ 926,617	Toll Credits	\$ 926,617

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 15/16
City of Patterson Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 363,991
Total Local Match \$ 49,635

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Patterson	Stanislaus	Roadway Rehabilitation	Sperry Avenue Improvements: on Sperry Ave from Ward Ave to South Del Puerto	15/16	\$ 363,991	\$ 49,635	\$ 413,626

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 16/17
City of Patterson Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 220,869
Total Local Match \$ 28,615

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Patterson	Stanislaus	Roadway Reconstruction/Overlay and Widening	Sperry Avenue Improvement & Widening: Various locations along Sperry Avenue between Baldwin Rd. and State Route 33	16/17	\$ 220,869	\$ 28,615	\$ 249,484

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 17/18
City of Patterson Detailed Project List
2015 FTIP Grouped Projects**

Total Federal Funds \$ 220,869
Total Local Match \$ 28,615

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Patterson	Stanislaus	Roadway Reconstruction/Overlay and Widening	Sperry Avenue Improvement & Widening: Various locations along Sperry Avenue between Baldwin Rd. and State Route 33	17/18	\$ 220,869	\$ 28,615	\$ 249,484

Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 15/16
City of Riverbank Detailed Project List
2015 FTIP Grouped Projects

Total Federal Funds \$ 443,000
Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Riverbank	Stanislaus	Overlay	Morril Road from Oakdale Road to Jackson Avenue	15/16	\$ 443,000	Toll Credits	\$ 443,000

Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 17/18
City of Riverbank Detailed Project List
2015 FTIP Grouped Projects

Total Federal Funds \$ 269,496
Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Riverbank	Stanislaus	Overlay	Oakdale Road between Patterson Road and Silver Rock Road	17/18	\$ 269,496	Toll Credits	\$ 269,496

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 15/16
Stanislaus County Detailed Project List
2015 FTIP Grouped Projects**

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
						Total Federal Funds	\$ 2,101,983
						Total Local Match	\$ -
County	Stanislaus	Reconstruction/Overlay	RSTP Phase L: 1. Howard Rd. (Highway 5 to Frank Cox Rd.) - Full Depth Reclamation with HMA cap 2. Hatch Road (Carpenter Rd. to Monticello Ln) - Full Depth Reclamation with HMA cap 3. Carpenter Rd. (Robertson Rd. to 913 ft North of Beverly Dr.) - Full Depth Reclamation with HMA cap	15/16	\$ 2,101,983	Toll Credits	\$ 2,101,983

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 16/17
Stanislaus County Detailed Project List
2015 FTIP Grouped Projects**

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
						Total Federal Funds	\$ 1,837,255
						Total Local Match	\$ -
County	Stanislaus	Reconstruction/Overlay	RSTP Phase J: 1. Emerald Ave. from Kansas Ave. to Woodland Ave. 2. Sperry Rd. from 50' +/- west of I-5 to 300' +/- east of Rogers Rd. 3. Baldwin Rd. from Patterson limits to Zacharias Rd.	16/17	\$ 1,837,255	Toll Credits	\$ 1,837,255

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 17/18
Stanislaus County Detailed Project List
2015 FTIP Grouped Projects**

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
						Total Federal Funds	\$ 1,837,255
						Total Local Match	\$ -
County	Stanislaus	Resurfacing/Overlay	RSTP Phase K: 1. Faith Home Rd. from West Main St. to Levine Rd. 2. Milnes Rd. from Albers Rd. to Oakdale Waterford Highway 3. Claribel Rd. from Albers Rd. to Oakdale Waterford Highway	17/18	\$ 1,837,255	Toll Credits	\$ 1,837,255

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 19/20
Stanislaus County Detailed Project List
2015 FTIP Grouped Projects**

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
						Total Federal Funds	\$ -
						Total Local Match	\$ 1,800,000
County	Stanislaus	Reconstruction/Overlay	RSTP Phase M: 1. Albers Rd. - Hwy 132 to Claribel Ave. 2. Patterson Rd. - Riverbank City limits to Albers Rd. 3. E. Whitmore Ave. - Hughson City Limits to Hickman Rd. 4. Hickman Rd. - E. Whitmore Ave. to 400 south of bridge 5. 9th St. - River Rd. to 1400' North of Hatch Rd. 6. Golden State Blvd. - Taylor Rd. to Nunes Rd. 7. Nunes Rd. - Keyes Rd to Keyes Rd. 8. Mitchell Rd. - Ceres Bridge to Yosemite Blvd.	19/20	\$ -	\$ 1,800,000	\$ 1,800,000

Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 16/17
City of Turlock Detailed Project List
2015 FTIP Grouped Projects

Total Federal Funds \$ 761,269
 Total Local Match \$ 98,631

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Turlock	Stanislaus	Rehabilitation	E. Monte Vista Ave., from Geer Rd. to eastern city limits	16/17	\$ 761,269	\$ 98,631	\$ 859,900

Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 17/18
City of Turlock Detailed Project List
2015 FTIP Grouped Projects

Total Federal Funds \$ 761,269
 Total Local Match \$ 98,631

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Turlock	Stanislaus	Rehabilitation	1. Hawkeye Ave., between N. Olive Ave. and Daubenberger Rd. 2. Lander Ave., between South Ave. and E. Glenwood Ave.	17/18	\$ 761,269	\$ 98,631	\$ 859,900

Grouped Projects for Pavement Resurfacing and/or Rehabilitation FFY 14/15
City of Waterford Detailed Project List
2015 FTIP Grouped Projects

Total Federal Funds \$ 400,000
 Total Local Match \$ -

Agency	County	Project Description	Project Location	Program Year (FFY)	Federal Funds	State/Local Funds	Total Project Cost
Waterford	Stanislaus	Overlay	F Street (Yosemite to Bentley Street). Bentley Street (I Street to F Street). Tim Bell Road (Bonnie Brae to El Pomar).	14/15	\$ 400,000	Toll Credits	\$ 400,000

Attachment 4

Back-up List of Grouped Projects for Bicycle & Pedestrian Facility

Grouped Project Listing for Bicycle/Pedestrian FFY 2014/15

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Ceres	Bike/Ped Path	Mitchell Rd/TID Main Phase III (Whitmore to Roeding)	14/15	\$ 1,189,251	\$ -	\$ 154,080	\$ 1,343,331
Modesto	Bike/Pedestrian Path For Commuters	Virginia Corridor Trail - Phase VII	14/15	\$ 442,650	\$ -	\$ 57,350	\$ 500,000
Riverbank	Pedestrian & ADA Access Improvements/Path for Commuters	Roselle Avenue between Ross Avenue and Turpin Avenue (west side)	14/15	\$ 147,710	\$ -	(Toll Credits)	\$ 147,710
TOTAL				\$ 1,779,611	\$ -	\$ 211,430	\$ 1,991,041

Grouped Project Listing for Bicycle/Pedestrian FFY 2016/17

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Ceres	Bike/Pedestrian Path For Commuters	Mitchell Rd/ TID Main Phase IV (Roeding Rd to Service Rd.)	16/17	\$ 280,375	\$ -	\$ 36,325	\$ 316,700
Riverbank	Pedestrian Access & ADA Improvements- Patterson Road	Along Patterson Road from First Street to Claus Road along the south side	16/17	\$ 131,906	\$ -	\$ 50,000	\$ 181,906
Riverbank	Pedestrian Access & ADA Improvements- Roselle Avenue	Along Roselle Avenue from Patterson Road to Pocket Avenue along the east side	16/17	\$ 280,000	\$ -	\$ 50,000	\$ 330,000
Newman	Bike/Ped Improvements	Bike/Ped Improvements on Merced Street from Inyo Avenue to Driskell Avenue	16/17	\$ 30,207	\$ -	(Toll Credits)	\$ 30,207
Newman	Bike/Ped Improvements	Merced St from N st to Sherman Pkwy, pedestrain facility and classII Bike Lane	16/17	\$ 27,969	\$ -	(Toll Credits)	\$ 27,969
TOTAL				\$ 750,457	\$ -	\$ 136,325	\$ 886,782

Grouped Project Listing for Bicycle/Pedestrian FFY 2017/18

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Hughson	Install sidewalks and Class III bike path on Whitmore Avenue	Whitmore Avenue between Tully Road and Charles Street	17/18	\$ 100,000	\$ 200,000	\$ 60,000	\$ 360,000
Waterford	Pedestrian Improvements	West Yosemite Pedestrian Improvements:Install curb, gutter and sidewalk along the south side of West Yosemite from Reinway to Western	17/18	\$ 132,000	\$ 200,000	\$ 43,000	\$ 375,000
Newman	Bike/Ped Improvements	Bike/Ped Improvements on Merced Street from Inyo Avenue to Driskell Avenue	17/18	\$ 151,031	\$ -	(Toll Credits)	\$ 151,031
Newman	Non-Motorized Improvements	Merced St from N st to Sherman Pkwy, pedestrain facility and classII Bike Lane	17/18	\$ 139,845	\$ -	(Toll Credits)	\$ 139,845
TOTAL				\$ 522,876	\$ 400,000	\$ 103,000	\$ 1,025,876

Attachment 5

Back-up List of Grouped Projects for Intersection Signalization

Grouped Project Listing for Intersection Signalization FFY 2014/15

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Modesto	Signalize	Upgrade Traffic Signals 2013	14/15	\$ 210,101		(Toll Credits)	\$ 210,101
Modesto	Signalize	New Traffic Signals 2015	14/15	\$ 85,000	\$ 30,000	(Toll Credits)	\$ 115,000
Modesto	Signalize	Traffic Signal Upgrades 2015	14/15	\$ 100,000	\$ -	(Toll Credits)	\$ 100,000
Riverbank	Signalize	Signal @ Patterson Road & Roselle & Coordinated Pedestrian Railroad Safety Crossing Including Sidewalks	14/15	\$ 80,000	\$ -	(Toll Credits)	\$ 80,000
Turlock	Signalize	W. Main/Tegner Intersection Improvements	14/15	\$ 179,091	\$ -	(Toll Credits)	\$ 179,091
TOTAL				\$ 654,192	\$ 30,000	\$ -	\$ 684,192

Grouped Project Listing for Intersection Signalization FFY 2015/16

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Modesto	Signalize	New Traffic Signals 2015	15/16	\$ 448,450	\$ 75,000	(Toll Credits)	\$ 523,450
Modesto	Signalize	Upgrade Traffic Signal-2017: Tully Rd. at 9 St., 1 St. at H St., Paradise Rd. at H St., and 11 St. at Needham Ave.	15/16	\$ 114,675	\$ -	(Toll Credits)	\$ 114,675
Modesto	Signalize	Traffic Signal Upgrades 2015	15/16	\$ 512,000	\$ -	(Toll Credits)	\$ 512,000
Stanislaus County	Signalize	Carpenter Road at Whitmore Road Traffic Signalization	15/16	\$ -	\$ -	\$ 1,249,035	\$ 1,249,035
Stanislaus County	Signalize	Geer Rd/Whitmore Ave Signalization	15/16	\$ 300,000	\$ -	\$ 1,825,000	\$ 2,125,000
Stanislaus County	Signalize	Keyes Rd/ Faith Home Rd Intersection	15/16	\$ 200,000	\$ -	\$ 100,000	\$ 300,000
Stanislaus County	Signalize	Geer Rd/Santa Fe Ave Signalization	15/16	\$ 300,000	\$ -	\$ 1,995,000	\$ 2,295,000
Turlock	Signalize	Traffic Signal at F St and Lander	15/16	\$ 37,615	\$ -	(Toll Credits)	\$ 37,615
Turlock	Signalize	W. Main/Tegner Intersection Improvements	15/16	\$ 798,446	\$ -	\$ 292,463	\$ 1,090,909
TOTAL				\$ 2,711,186	\$ 75,000	\$ 5,461,498	\$ 8,247,684

Grouped Project Listing for Intersection Signalization FFY 2016/17

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Turlock	Signalize	Traffic Signal at N. Denair Ave. and Hawkeye Ave.	16/17	\$ 28,640	\$ -	(Toll Credits)	\$ 28,640
Turlock	Signalize	Traffic signal at W. Main St. and West Ave.	16/17	\$ 35,042	\$ -	(Toll Credits)	\$ 35,042
Ceres	Signalize	Traffic Signal at Morgan and Service Road	16/17	\$ 33,250	\$ -	\$ 14,250	\$ 47,500
Riverbank	Signalize	Signal @ Patterson Road & Roselle & Coordinated Pedestrian Railroad Safety Crossing Including Sidewalks	16/17	\$ 990,453	\$ 70,770	(Toll Credits)	\$ 1,061,223
Stanislaus County	Signalize	Keyes Rd/ Faith Home Rd Intersection	16/17	\$ 1,000,000	\$ -	\$ 200,000	\$ 1,200,000
Stanislaus County	Signalize	Crows Landing/Grayson Intersection	16/17	\$ 300,000	\$ -	\$ 1,485,000	\$ 1,785,000
Turlock	Signalize	Walnut/Taylor Intersection Improvements	16/17	\$ 909,090	\$ -	(Toll Credits)	\$ 909,090
TOTAL				\$ 3,296,475	\$ 70,770	\$ 1,699,250	\$ 5,066,495

Grouped Project Listing for Intersection Signalization FFY 2017/18

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Ceres	Signalize	Traffic Signal at Morgan and Service Road	17/18	\$ 304,150	\$ -	\$ 130,350	\$ 434,500
Modesto	Signalize	Upgrade Traffic Signal-2017: Tully Rd. at 9 St., 1 St. at H St., Paradise Rd. at H St., and 11 St. at Needham Ave.	17/18	\$ 868,750	\$ -	(Toll Credits)	\$ 868,750
Turlock	Signalize	Traffic Signal at F St and Lander	17/18	\$ 288,385	\$ -	(Toll Credits)	\$ 288,385
Turlock	Signalize	Traffic Signal at N. Denair Ave. and Hawkeye Ave.	17/18	\$ 329,360	\$ -	(Toll Credits)	\$ 329,360
Turlock	Signalize	Traffic signal at W. Main St. and West Ave.	17/18	\$ 427,513	\$ -	(Toll Credits)	\$ 427,513
Stanislaus County	Signalize	Carpenter Rd/Whitmore Ave. Intersection	17/18	\$ 300,000	\$ -	\$ 1,725,122	\$ 2,025,122
TOTAL				\$ 2,518,158	\$ -	\$ 1,855,472	\$ 4,373,630

Attachment 6

Back-up List of Grouped Projects for Intersection Channelization

Grouped Project Listing for Intersection Channelization FFY 2014/15								
Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost	
Ceres	Traffic Flow Improvements	Roundabout (Morgan/Aristocrat, Central/Pine and Central/Industrial)	14/15	\$ 106,855	\$ -	\$ 13,844	\$ 120,699	
Ceres	Traffic Flow Improvements	Whitmore Avenue and Morgan Road Intersection Improvements	14/15	\$ 215,533	\$ -	\$ 26,516	\$ 242,049	
Ceres	Traffic Flow Improvements	Intelligent Transportation Systems (ITS) Signal Synchronization Phase II	14/15	\$ 57,653	\$ -	\$ 7,469	\$ 65,122	
Ceres	Traffic Flow Improvements	Traffic Signal Synchronization Improvements	14/15	\$ 65,512	\$ -	\$ 8,488	\$ 74,000	
Modesto	Traffic Flow Improvements	Right Turn Lane from eastbound Standiford Ave.to southbound Sisk Rd.	14/15	\$ 199,193	\$ -	\$ 25,807	\$ 225,000	
Modesto	Traffic Flow Improvements	Bus Turnout SB Dale Rd	14/15	\$ 101,810	\$ 75,000	\$ 20,280	\$ 197,090	
Modesto	Traffic Flow Improvements	State Route 132 (14th Street/D Street) Intersection Improvements	14/15	\$ 170,000	\$ -	(Toll Credits)	\$ 170,000	
Modesto	Traffic Flow Improvements	Right Turn Lane from Southbound McHenry Avenue to Westbound Briggsmore Avenue	14/15	\$ -	\$ 25,000	(Toll Credits)	\$ 25,000	
Modesto	Traffic Flow Improvements	WB D Street to NB 9th Street (SR 132) : Right-Turn Lane Improvments	14/15	\$ 70,823	\$ 35,000	(Toll Credits)	\$ 105,823	
Modesto	Traffic Flow Improvements	Roundabout at Kodiak/Lincoln Oak	14/15	\$ 66,397		\$ 8,603	\$ 75,000	
Turlock	Traffic Flow Improvements	Intersection Improvements at Golden State Boulevard & Fulkerth Road; Duel left turn lanes on the South, West and East traveling directions, modify the existing traffic signal to include a protected left turn phase for each turn phase and add pedestrian facilities throughout the intersection. (Using Toll Credits)	14/15	\$ 583,341	\$ -	(Toll Credits)	\$ 583,341	
				TOTAL	\$ 1,637,117	\$ 135,000	\$ 111,007	\$ 1,883,124

Grouped Project Listing for Intersection Channelization FFY 2015/16

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Ceres	Traffic Flow Improvements	Traffic Signal Modification at Roeding Road and Mitchell Road	15/16	\$ 34,970	\$ -	\$ 4,530	\$ 39,500
Modesto	Traffic Flow Improvements	Bus Turnout SB Dale Rd	15/16	\$ 185,913	\$ -	\$ 24,087	\$ 210,000
Modesto	Traffic Flow Improvements	Right Turn Lane on southbound Prescott Road at Plaza Parkway	15/16	\$ -	\$ 55,000	(Toll Credits)	\$ 55,000
Modesto	Traffic Flow Improvements	Right Turn Lane on Southbound McHenry Ave to Westbound Briggsmore Ave	15/16	\$ 519,630	\$ -	(Toll Credits)	\$ 519,630
Patterson	Traffic Flow Improvements	Ward Avenue & W. Las Palmas Intersection Improvements	15/16	\$ 491,979	\$ -	\$ 188,619	\$ 680,598
Turlock	Traffic Flow Improvements	Intersection Improvements at Golden State Boulevard & Fulkerth Road; Duel left turn lanes on the South, West and East traveling directions, modify the existing traffic signal to include a protected left turn phase for each turn phase and add pedestrian facilities throughout the intersection. (Using Toll Credits)	15/16	\$ 909,090	\$ -	(Toll Credits)	\$ 909,090
TOTAL				\$ 2,141,582	\$ 55,000	\$ 217,236	\$ 2,413,818

Grouped Project Listing for Intersection Channelization FFY 2016/17

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Ceres	Traffic Flow Improvements	Traffic Signal Modification at Roeding Road and Mitchell Road	16/17	\$ 349,162	\$ -	\$ 45,238	\$ 394,400
Ceres	Traffic Flow Improvements	Roundabout at Central Ave/ Pine St/ Industrial Way and Morgan/Aristocrat	16/17	\$ 471,865	\$ -	\$ 61,135	\$ 533,000
Riverbank	Traffic Flow Improvements	Traffic Management Intersection Improvements at Roselle Ave. and Morill Rd., sidewalk infill to link pedestrian commute access along Morill Road	16/17	\$ 53,118	\$ -	\$ 6,882	\$ 60,000
Modesto	Traffic Flow Improvements	Oakdale Road and Scenic Drive Intersection Improvements	16/17	\$ -	\$ 200,000	(Toll Credits)	\$ 200,000
Modesto	Traffic Flow Improvements	Right Turn Lane from eastbound Standiford Ave. to southbound Sisk Rd.	16/17	\$ 125,000	\$ -	\$ 50,000	\$ 175,000
Stanislaus County	Traffic Flow Improvements	Claribel Rd/Roselle Ave Intersection	16/17	\$ 300,000	\$ -	\$ 1,200,000	\$ 1,500,000
TOTAL				\$ 1,299,145	\$ 200,000	\$ 1,363,255	\$ 2,862,400

Grouped Project Listing for Intersection Channelization FFY 2017/18

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Riverbank	Traffic Flow Improvements	Traffic Management Intersection Improvements at Roselle Ave. and Morill Rd., sidewalk infill to link pedestrain commute access along Morill Road	17/18	\$ 230,852	\$ -	\$ 195,618	\$ 426,470
Patterson	Traffic Flow Improvements	Roadway improvements at Sperry Ave., and S. Del Puerto Ave. to configure turn lanes in all directions and improve traffic flow	17/18	\$ 212,186	\$ -	\$ 352,594	\$ 564,780
Modesto	Traffic Flow Improvements	Right Turn Lane from eastbound Standiford Ave.to southbound Sisk Rd.	17/18	\$ 375,000	\$ -	\$ 350,000	\$ 725,000
TOTAL				\$ 818,038	\$ -	\$ 898,212	\$ 1,716,250

Attachment 7

***Back-up List of Grouped Projects for
Traffic Control Devices***

Grouped Project Listing for Traffic Control Devices FFY 2015/16

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Ceres	Traffic Control Devices	Traffic Signal Synchronization Improvements	15/16	\$ 270,813	\$ -	\$ 35,087	\$ 305,900
Ceres	Traffic Control Devices	Intelligent Transportation System (ITS) Signal Synchronization Phase III: Service/Blaker Road from Blaker Rd to Central Ave.; Central Ave/Don Pedro from E Service Rd to Don Pedro Rd. ; Don Pedro Rd at Mitchell Road existing FO sommunication	15/16	\$ 74,631	\$ -	\$ 9,669	\$ 84,300
Ceres	Traffic Control Devices	ITS Signal Synchronization Phase IV: on Crows Landing/Hackett Road and Crows Landing/Whitmore Road	15/16	\$ 59,030		\$ 7,648	\$ 66,678
Ceres	Traffic Control Devices	Intelligent Transportation Systems (ITS) Signal Synchronization Phase II	15/16	\$ 488,221	\$ -	\$ 63,255	\$ 551,476
Modesto	Traffic Control Devices	Upgrade the ATMS software and communications for the traffic signals in the City of Modesto	15/16	\$ 140,002	\$ -	(Toll Credits)	\$ 140,002
Modesto	Traffic Control Devices	Synchronize Traffic Signals Downtown 2015	15/16	\$ 400,000	\$ -	(Toll Credits)	\$ 400,000
Oakdale	Traffic Control Devices	Sychronize three signals on Yosemite Avenue (F Street to J Street), and channelization improvements	15/16	\$ 200,000	\$ -	(Toll Credits)	\$ 200,000
Turlock	Traffic Control Devices	Traffic Signal Synchronization: Monte Vista Ave. between N. Tegner Rd. and Golden State Blvd; Golden State Blvd. between Olive Ave. and East Ave.; Geer Rd. between Monte Vista Ave. and Hawkeye Ave.	15/16	\$ 51,000	\$ -	\$ -	\$ 51,000
TOTAL				\$ 1,683,697	\$ -	\$ 115,659	\$ 1,799,356

Grouped Project Listing for Traffic Control Devices FFY 2016/17

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Turlock	Traffic Control Devices	Traffic Signal Synchronization: Monte Vista Ave. between N. Tegner Rd. and Golden State Blvd; Golden State Blvd. between Olive Ave. and East Ave.; Geer Rd. between Monte Vista Ave. and Hawkeye Ave.	16/17		\$ -	\$ 200,000	\$ 200,000
TOTAL				\$ -	\$ -	\$ 200,000	\$ 200,000

Grouped Project Listing for Traffic Control Devices FFY 2017/18

Agency	Project Title	Description	Year	CMAQ Federal	RSTP Federal	Local	Project Cost
Ceres	Traffic Control Devices	Intelligent Transportation System (ITS) Signal Synchronization Phase III: Service/Blaker Road from Blaker Rd to Central Ave.; Central Ave/Don Pedro from E Service Rd to Don Pedro Rd. ; Don Pedro Rd at Mitchell Road existing FO communication	17/18	\$ 218,492	\$ -	\$ 28,308	\$ 246,800
Ceres	Traffic Control Devices	ITS Signal Synchronization Phase IV: on Crows Landing/Hackett Road and Crows Landing/Whitmore Road	17/18	\$ 402,335		\$ 83,412	\$ 485,747
Modesto	Traffic Control Devices	Synchronize all of the traffic signals outside the downtown core in Modesto	17/18	\$ 500,000	\$ -	(Toll Credits)	\$ 500,000
Modesto	Traffic Control Devices	Upgrade the ATMS software and communications for the traffic signals in the City of Modesto	17/18	\$ 1,059,998	\$ -	(Toll Credits)	\$ 1,059,998
TOTAL				\$ 2,180,825	\$ -	\$ 111,720	\$ 2,292,545

Attachment 8

Back-up List of Grouped Projects for Highway Safety Improvement Program

**Highway Safety Improvement Program (HSIP)
2015 FTIP Back-Up List for Stanislaus Council of Governments, sorted by District, Agency and Unique Project ID**

MPO:					STANCOG											
Backup List Updated On:					2/3/2016											
Unique Project ID	HR3 Eligibility	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2014/15	Federal Funds Programmed in 2015/16	Federal Funds Programmed in 2016/17	Federal Funds Programmed in 2017/18	Federal Funds Programmed under "Beyond"	
HSIP5-10-003		10	Modesto	STANCOG	Various intersections throughout the city	Install new Emergency Vehicle Pre-emption (EVP) systems; upgrade phase detectors for existing EVP systems	\$615,000	\$553,500	\$61,500	\$	\$553,500	\$	\$	\$	\$	
HSIP6-10-002		10	Modesto	STANCOG	On Scenic Drive between east of Bodem St and Orangeburg Ave	Install High Friction Surface Treatment	\$384,800	\$384,667	\$133	\$	\$	\$384,667	\$	\$	\$	
HSIP7-10-018	No	10	Modesto	STANCOG	The intersection of Oakdale Road with Claratina Avenue.	Install a new traffic signal and traffic signs, stripes and pavement markings	\$420,500	\$420,500	\$0	\$	\$	\$	\$420,500	\$	\$	
HSIP4-10-003		10	Stanislaus County	STANCOG	Central Ave., within 1,500' of W. Taylor Rd.	Widen shoulders; modify geometrics	\$795,000	\$715,500	\$79,500	\$76,500	\$639,000	\$	\$	\$	\$	
HSIP5-10-009	HR3	10	Stanislaus County	STANCOG	Lake Rd. between Lampley Rd. and Denton Rd.	Widen and pave shoulders; install rumble strips	\$792,000	\$660,000	\$132,000	\$81,000	\$579,000	\$	\$	\$	\$	
HSIP5-10-010	HR3	10	Stanislaus County	STANCOG	River R. between Sawyer Ave. and Cleveland Ave.	Widen and pave shoulders; install rumble strips (edge-lines); modify roadway superelevation	\$1,054,000	\$830,000	\$224,000	\$90,000	\$740,000	\$	\$	\$	\$	
HSIP5-10-011	HR3	10	Stanislaus County	STANCOG	West Main St. from the San Joaquin River to approximately 0.8 miles W of Carpenter Rd.	Widen and pave shoulders; install rumble strips (center-line and edge-lines)	\$642,200	\$510,000	\$132,200	\$81,000	\$429,000	\$	\$	\$	\$	
HSIP6-10-005	HR3	10	Stanislaus County	STANCOG	Various locations in Stanislaus County	Install flashing beacon and lighting; widen shoulder	\$495,600	\$495,556	\$44	\$	\$	\$	\$495,556	\$	\$	
HSIP7-10-019	No	10	Stanislaus County	STANCOG	Crows Landing Road - School Ave to Whitmore Ave	Install raised median, street lighting, and buffered bike lanes	\$2,707,000	\$2,476,300	\$230,700	\$	\$	\$	\$	\$2,476,300	\$	
HSIP6-10-014		10	Turlock	STANCOG	N Olive Dr/Wayside Dr	Install traffic signals, signs, striping, and various NI components; Construct curb, gutter, sidewalk, and curb ramps; pavement overlay	\$376,500	\$373,444	\$3,056	\$27,000	\$	\$346,444	\$	\$	\$	
				Total(STANCOG)			\$8,282,600	\$7,419,467	\$863,133	\$355,500	\$2,940,500	\$731,111	\$916,056	\$2,476,300	\$0	

Attachment 9

***Back-up List of Grouped Projects for
SHOPP Collision Reduction***

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

2014

	TOTAL	PRIOR	14/15	15/16	16/17	17/18	18/19	PE	RW	CON
Stanislaus County										
SHOPP - Collision Reduction										
National Hwy System	\$3831				\$3,831			\$716		\$3,115
Surface Transportation Program	\$45037		\$2,007	\$40,524	\$2,506			\$8,310	\$2,688	\$34,039
TOTAL	\$48868		\$2,007	\$40,524	\$6,337			\$9,026	\$2,688	\$37,154

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

2014

MPO_ID	CTIPS ID	CO	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Collision Reduction									
	11400000189	STA	10	1C490	33	In Stanislaus and Merced Counties at various locations. Install centerline, edge line and shoulder rumble strips.	390	0	2,116
	11400000190	STA	10	1E200	132	In Stanislaus, Mariposa and San Joaquin Counties at various locations. Install centerline, edge line and shoulder rumble strips.	402	0	2,273
	11400000186	STA	10	1E060	VAR	In Stanislaus, Merced, and San Joaquin Counties at various intersections. Upgrade signalized intersections to include Accessible Pedestrian System (APS) push buttons and countdown pedestrian heads.	50	0	250
	11400000174	STA	10	0X560	99	In Modesto, at the southbound off-ramp at Carpenter/Briggsmore Avenue. Reconstruct off-ramp.	824	4	2,799
	11400000179	STA	10	0W630	5	Near Westley, at the Westley Safety Roadside Rest Area (SRRA). Upgrade water and wastewater systems.	716	0	3,115
	11400000192	STA	10	0W280	99	In Modesto, from north of West Modesto Overhead to south of Beckwith Road. Construct acceleration and deceleration lanes at southbound ramps to improve safety.	826	36	4,624
	11400000171	STA	10	0T780	132	Near Modesto, at Kasson Road/River Road. Install traffic signal and widen intersection.	1,654	2,441	3,881
	11400000185	STA	10	0Y640	5	Near Patterson, from Hansen Road to Hamilton Road. Install cable median barrier.	929	55	5,376
	11400000184	STA	10	0Y100	99	In and near Modesto, from north of North Street to Tuolumne Bridge. Install highway lighting.	772	6	2,957
	11400000176	STA	10	0X320	108	Also in Merced County on Route 165 (PM 28.1/32.4). Construct shoulder and centerline rumble strips.	486	2	1,219
	11400000188	STA	10	0Y620	99	In Modesto, from north of East Hatch Road to Tuolumne Road; also in Merced at various locations. Improve roadside clear recovery zone.	1,977	144	8,544
						County Total	9,026	2,688	37,154
						MPO			
						SHOPP - Collision Reduction Total:	9,026	2,688	37,154