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Daniel S. Little, Executive Director

August 26, 2016

Mr. Muhaned Aljibiry
Department of Transportation
Division of Transportation Programming, MS 82
P.O. Box 942874
Sacramento, CA 94274-0001

Attention: Abhijit Bagde/Lima Huy, SRTA FTIP Liaison

Subject: Administrative Modification No. 10 to the Shasta County 2015 Federal
Transportation Improvement Program (FTIP)

Dear Mr. Aljibiry:

With the delegated authority provided on January 9, 2012, by Caltrans to the Shasta Regional Transportation Agency (SRTA) to approve administrative modifications to the Federal Transportation Improvement Program (FTIP), I hereby approve Administrative Modification No. 10 to the 2015 FTIP. The modification is consistent with metropolitan transportation planning regulations per Title 23 Code of Federal Regulations Part 450. As modified, the 2015 FTIP is financially constrained. Additionally, the modification is consistent with the Regional Transportation Plan. Shasta County is in conformance with federal air quality standards.

Enclosed for your convenience are programming pages of the "amended" and "prior" versions; the summary of changes for this administrative modification; and the grouped project listing.

In summary, the administrative modification makes one grouped project listing change, as follows:

- **Grouped Projects for Safety Improvements – HSIP, CTIPS ID 211-0000-0093:** This grouped listing includes two project programming revisions for the city of Redding and one change for the county of Shasta:
 - The Victor Avenue project (HSIP6-02-001) between Enterprise Park and Churn Creek Road has been modified to include the addition of roundabouts at two intersections within the project. As a 6 Cycle Highway Safety Improvement Program (HSIP) project, the project is eligible for toll credits. For the toll credits,

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and the revised intersections work, Caltrans Headquarters has approved increasing the project budget by \$1,198,980 in federal funding.

- On Hartnell Avenue between Churn Creek Road and Victor Avenue (project HSIP7-02-002) the city has received a small federal funding increase of \$4,530.
- Local and federal funding has increased by \$480,000 for the county of Shasta's Deschutes Road project between Beatie Road and Brundage Road (HSIP6-02-004) for widening and paving shoulders.

An electronic copy will be transmitted by email to you, and the below contact list.

If you have any questions, please contact senior transportation planner Kathy Urlie at (530) 262-6194, or kurlie@srta.ca.gov.

Sincerely,



Daniel S. Little, AICP, Executive Director
Shasta Regional Transportation Agency (MPO)

DSL/KKU/jac

Enclosures: Summary of Changes Spreadsheet
CTIPS Programming Pages
Grouped Project Listing for CTIPS 211-000-0093

C: Wade Hobbs – FHWA, CA Division
Hymie Luden – FTA, Region 9
Rick Somers – Caltrans District 2
Jan Meye – Caltrans District 2
Chuck Aukland – City of Redding
Scott Wahl – County of Shasta

2015 FTIP Summary of Changes

Shasta RTA Administrative Modification 10 (August 26, 2016)

Existing / New	CTIPS ID	PROJECT TITLE	DESCRIPTION OF CHANGE	Phase	CTIPS Fund Type	PRIOR CTIPS Amt.	CURRENT CTIPS Amt.	FFY	Financial Table Fund Source	Net Increase/ Decrease	Total Project Cost Change	%	Comments
Existing	211-0000-0093	Grouped Projects for Safety Improvements - Highway Safety Improvement Program (HSIP)	Makes two project programming revisions for the city of Redding: Victor Avenue between Enterprise Park and Churn Creek "Road Diet" Project (HSIP6-02-001) by adding almost \$1.2M in federal funding; and Hartnell Avenue between Churn Creek Road and Victor (HSIP7-02-002) minor adjustments. Also increases county of Shasta Deschutes Road project between Beatie Road and Brundage Road (HSIP6-02-004) by \$480K of local/federal funding.	CON	HSIP	\$2,142,000	\$2,243,000	14/15	HSIP	\$101,000	\$2,536,000	26%	
					HSIP	\$3,610,000	\$6,128,000	15/16	HSIP	\$2,518,000			
					HSIP	\$2,734,000	\$1,470,000	16/17	HSIP	(\$1,264,000)			
					HSIP	\$2,766,000	\$2,770,000	17/18	HSIP	\$4,000			
					Local	\$274,000	\$1,119,000	14/15	Local	\$845,000			
					Local	\$110,000	\$543,000	15/16	Local	\$433,000			
					Local	\$222,000	\$222,000	16/17	Local	\$0			
					Local	\$312,000	\$307,000	17/18	Local	(\$5,000)			

Sum of Net	Column Labels				
Row Labels	14/15	15/16	16/17	17/18	Grand Total
HSIP	\$101,000	\$2,518,000	(\$1,264,000)	\$4,000	\$1,359,000
Local	\$845,000	\$433,000	\$0	(\$5,000)	\$1,273,000
Grand Total	\$ 946,000	\$ 2,951,000	\$ (1,264,000)	\$ (1,000)	\$ 2,632,000

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0093	TITLE (DESCRIPTION): Amended Grouped Projects for Safety Improvements - HSIP 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, and emergency truck pullovers)	MPO Aprv: 08/26/2016 State Aprv: 08/26/2016 Federal Aprv: 08/26/2016
CT PROJECT ID:			MPO ID.: GP - HSIP		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: RICK SOMERS-JAN MEYER PHONE: (530) 225-3015 EMAIL: richard.f.somers@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
15	Official	08/26/2016	KURLIE	Amendment - Cost/Scope/Sch. Change	10	20,003,000		
14	Official	03/24/2016	KURLIE	Amendment - Cost/Scope/Sch. Change	6	17,281,000		
13	Official	01/07/2016	KURLIE	Amendment - Cost/Scope/Sch. Change	5	17,291,000		
12	Official	07/31/2015	KURLIE	Amendment - Cost/Scope/Sch. Change	4			
11	Official	04/28/2015	KURLIE	Amendment - Cost/Scope/Sch. Change	3	14,081,000		
10	Official	01/22/2015	KURLIE	Amendment - Cost/Scope/Sch. Change	2	14,080,000		
9	Official	09/25/2014	KURLIE	Amendment - Cost/Scope/Sch. Change	1	14,468,000		
8	Official	06/24/2014	KURLIE	Adoption - Carry Over		10,247,000		
7	Official	02/18/2014	KURLIE	Amendment - Cost/Scope/Sch. Change	8	10,247,000		

* Other Fed -		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
* Fund Source 1 of 4	PE									
	RW									
* Fund Type: Highway Safety Improvement Program	CON	1,743,000	1,442,000	2,361,000	1,470,000	1,723,000				8,739,000
* Funding Agency: Redding, City of	Total:	1,743,000	1,442,000	2,361,000	1,470,000	1,723,000				8,739,000

* Local Funds -		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
* Fund Source 2 of 4	PE									
	RW									
* Fund Type: Local Transportation Funds	CON	745,000	1,019,000		222,000	191,000				2,177,000
* Funding Agency: Redding, City of	Total:	745,000	1,019,000		222,000	191,000				2,177,000

* Other Fed -		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
* Fund Source 3 of 4	PE									
	RW									
* Fund Type: Highway Safety Improvement Program	CON	2,374,000	801,000	3,767,000		1,047,000				7,989,000
* Funding Agency: Shasta County	Total:	2,374,000	801,000	3,767,000		1,047,000				7,989,000

* Local Funds -		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
* Fund Source 4 of 4	PE									
	RW									
* Fund Type: Local Transportation Funds	CON	339,000	100,000	543,000		116,000				1,098,000
* Funding Agency: Shasta County	Total:	339,000	100,000	543,000		116,000				1,098,000

Project Total:		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
	PE									
	RW									
	CON	5,201,000	3,362,000	6,671,000	1,692,000	3,077,000				20,003,000
	Total:	5,201,000	3,362,000	6,671,000	1,692,000	3,077,000				20,003,000

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

Comments:

***** Version 15 - 08/25/2016 *****

Administrative Modification No. 10 per CT HQ 8-4-2016 HSIP list update and CT, D2 RSomers 8-23-2016 email request for HSIP6-02-001 project federal funding increase (\$1,198,980) approved 8-22-2016 by CT, HQ LA.

***** Version 14 - 02/19/2016 *****

Formal Amendment No. 6 per 2-3-2016 ABagde email request for two city of Redding projects. Makes local funds adjustments for county of Shasta. Retains 100% toll credit for Cycle 6; otherwise, 10% nonfederal match.

***** Version 13 - 12/21/2015 *****

Formal Amendment No. 5 per 11-19-2015 LGreen email request. Retains 100% toll credit availability for Cycle 6; otherwise, 10% nonfederal match. City of Redding 6-02-001 and 6-02-002 modified further on 12-22-2015, and 12-31-2015 by RSomers with CLui HQ approval.

***** Version 12 - 07/14/2015 *****

Request from CT D2 Rick Somers to change HSIP6-02-001 to 100% federal funding and advance \$100,800 HSIP project funding from 2016/17 to 2014/15. Various total project cost and federal/local share increases to HSIP4-02-004, HSIP5-02-001, and HSIP6-02-002--all city of Redding.

***** Version 11 - 03/31/2015 *****

Formal Amendment No. 3 per 3-27-2015 ABagde email request. Provides 100% federal funding with toll credit use for Cycle 6 projects.

***** Version 10 - 12/16/2014 *****

Formal Amendment No. 2 per 12-5-2014 ABagde email requesting update. 10% nonfederal match included. Minor modification to EPA exempt category description to align with HSIP purpose.

***** DFTIP Version 2 - 08/08/2014 *****

Amendment No. 1 per 6-9-2014 ABagde email requesting 2015 FTIP inclusion. 10% nonfederal match by year included, as directed.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP.

***** Version 7 - 01/29/2014 *****

Formal amendment #8 for 11-15-2013 HSIP project list update per ABagde 11-20-2013 email. kku

***** Version 6 - 06/14/2013 *****

Revised ammendment per direction from HQ. ET

***** Version 5 - 12/27/2012 *****

Amendment 1 to add HR3 projects per email Abhijit Bagde-10/29/12. jrb

NOTE: RTP ID = 5-41,51, 54, 55

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: PPNO: EA: CTIPS ID: 02 CT PROJECT ID: GP - HSIP COUNTY: ROUTE: PM: Shasta County	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements - HSIP 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, and emergency truck pullovers) Prior	MPO Aprv: 03/24/2016 State Aprv: Federal Aprv: EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.
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IMPLEMENTING AGENCY: Caltrans

PROJECT MANAGER: RICK SOMERS/JAN MEYER PHONE: (530) 225-3015 EMAIL: richard.f.somers@dot.ca.gov

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
14	Official	03/24/2016	KURLIE	Amendment - Cost/Scope/Sch. Change	6	17,281,000						
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12	Official	07/31/2015	KURLIE	Amendment - Cost/Scope/Sch. Change	4	14,544,000						
11	Official	04/28/2015	KURLIE	Amendment - Cost/Scope/Sch. Change	3	14,081,000						
10	Official	01/22/2015	KURLIE	Amendment - Cost/Scope/Sch. Change	2	14,080,000						
9	Official	09/25/2014	KURLIE	Amendment - Cost/Scope/Sch. Change	1	14,468,000						
8	Official	06/24/2014	KURLIE	Adoption - Carry Over		10,247,000						
7	Official	02/18/2014	KURLIE	Amendment - Cost/Scope/Sch. Change	8	10,247,000						
6	Official	05/13/2013	ETALBO	Amendment - Technical Correction	2	8,241,000						

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Other Fed -									
• Fund Source 1 of 4									
• Fund Type: Highway Safety Improvement Program									
• Funding Agency: Redding, City of									
	PE								
	RW								
	CON	1,653,000	1,341,000		2,734,000	1,719,000			7,447,000
	TOTAL	1,653,000	1,341,000		2,734,000	1,719,000			7,447,000

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Local Funds -									
• Fund Source 2 of 4									
• Fund Type: Local Transportation Funds									
• Funding Agency: Redding, City of									
	PE								
	RW								
	CON	745,000	174,000		222,000	196,000			1,337,000
	TOTAL	745,000	174,000		222,000	196,000			1,337,000

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Other Fed -									
• Fund Source 3 of 4									
• Fund Type: Highway Safety Improvement Program									
• Funding Agency: Shasta County									
	PE								
	RW								
	CON	2,374,000	801,000	3,610,000		1,047,000			7,832,000
	TOTAL	2,374,000	801,000	3,610,000		1,047,000			7,832,000

	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
• Local Funds -									
• Fund Source 4 of 4									
• Fund Type: Local Transportation Funds									
• Funding Agency: Shasta County									
	PE								
	RW								
	CON	339,000	100,000	110,000		116,000			665,000
	TOTAL	339,000	100,000	110,000		116,000			665,000

Project Total	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	BEYOND	TOTAL
	PE								
	RW								
	CON	5,111,000	2,416,000	3,720,000	2,956,000	3,078,000			17,281,000
	TOTAL	5,111,000	2,416,000	3,720,000	2,956,000	3,078,000			17,281,000

Comments:

***** Version 14 - 02/19/2016 *****
 Formal Amendment No. 6 per 2-3-2016 ABadge email request for two city of Redding projects. Makes local funds adjustments for county of Shasta. Retains 100% toll credit for Cycle 6; otherwise, 10% nonfederal match.
 ***** Version 13 - 12/21/2015 *****
 Formal Amendment No. 5 per 11-19-2015 LGreen email request. Retains 100% toll credit availability for Cycle 6; otherwise, 10% nonfederal match. City of Redding 6-02-001 and 6-02-002 modified further on 12-22-2015, and 12-31-2015 by RSomers with CLui HQ approval.
 ***** Version 12 - 07/14/2015 *****
 Request from CT D2 Rick Somers to change HSIP6-02-001 to 100% federal funding and advance \$100,800 HSIP project funding from 2016/17 to 2014/15. Various total project cost and federal/local share increases to HSIP4-02-004, HSIP5-02-001, and HSIP6-02-002--all city of Redding.
 ***** Version 11 - 03/31/2015 *****
 Formal Amendment No. 3 per 3-27-2015 ABadge email request. Provides 100% federal funding with toll credit use for Cycle 6 projects.
 ***** Version 10 - 12/16/2014 *****
 Formal Amendment No. 2 per 12-5-2014 ABadge email requesting update. 10% nonfederal match included. Minor modification to EPA exempt category description to align with HSIP purpose.
 ***** DFTIP Version 2 - 08/08/2014 *****
 Amendment No. 1 per 6-9-2014 ABadge email requesting 2015 FTIP inclusion. 10% nonfederal match by year included, as directed.
 ***** Version 1 - 05/12/14 *****
 Project data transferred from 2012 FTIP.

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)**

***** Version 7 - 01/29/2014 *****

Formal amendment #8 for 11-15-2013 HSIP project list update per ABagde 11-20-2013 email. kku

***** Version 6 - 06/14/2013 *****

Revised ammendment per direction from HQ. ET

***** Version 5 - 12/27/2012 *****

Amendment 1 to add HR3 projects per email Abhijit Bagde-10/29/12. jrb

NOTE: RTP ID = 5-41,51, 54, 55

**Highway Safety Improvement Program (HSIP)
2015 FTIP Back-Up List, sorted by MPO, Agency and Unique Project ID**

MPO:					SRTA										
Backup List Updated On:					SRTA 8/4/2016 - rev 8/23/16 Dist 2 R Somers per CT HQ, LA 8-22-16 approval of HSIP6-02-001 increase										
Unique Project ID	HR3 Eligibility	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds Including Toll Credits Effective Until 9/30/16 for Cycle 6 Projects (HSIP6)	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"
HSIP4-02-004		2	Redding	SRTA	Buenaventura Blvd. between Placer St. and Lakeside Dr.	Construct curb, gutter, sidewalk and street lighting on East side; Continuous center turn lane, one additional travel lane south bound on West side; Bike lanes on both sides	\$1,390,726	\$482,413	\$908,313	\$58,500	\$423,913	\$0	\$0	\$0	\$0
HSIP5-02-001		2	Redding	SRTA	East Cypress Ave. / Rosemary Ave. and East Cypress Ave. / Beverly Dr.	Install raised medians, rapid flashing beacons, and pavement markings	\$388,000	\$349,200	\$38,800	\$28,350	\$320,850	\$0	\$0	\$0	\$0
HSIP5-02-002		2	Redding	SRTA	Churn Creek Rd. from Bodenhammer Blvd to the bridge over Boulder Creek	Widen roadway	\$721,000	\$648,900	\$72,100	\$52,290	\$596,610	\$0	\$0	\$0	\$0
HSIP6-02-001	No	2	Redding	SRTA	Various locations along Victor Ave between Enterprise Park and Churn Creek	Road diet (reduce travel lanes); install raised median islands, pedestrian pathway, lighting, and installation of two roundabouts	\$2,615,180	\$2,615,180	\$0	\$153,000	\$100,800	\$2,361,380	\$0	\$0	\$0
HSIP6-02-002	No	2	Redding	SRTA	On Old Oregon Trail between Midland Dr and Bear Mountain Rd	Widen shoulder, upgrade drainage	\$1,888,300	\$1,666,444	\$221,856	\$196,080	\$0	\$0	\$1,470,364	\$0	\$0
HSIP7-02-002	No	2	Redding	SRTA	On Hartnell Avenue between Churn Creek Road and Victor Avenue	Provide two mid-block enhanced crossing locations, buffered bike lanes, and provide accessible pedestrian facilities including tightening curb radius and completing sidewalk gaps, and pedestrian signal control equipment	\$1,914,700	\$1,723,230	\$191,470	\$0	\$0	\$0	\$0	\$1,723,230	\$0
HSIP5-02-003		2	Shasta County	SRTA	On Gas Point Road between Ludwig Gulch and Michael Street	Widen roadway (add two-way left-turn lane and paved shoulders)	\$1,100,000	\$900,000	\$200,000	\$90,000	\$0	\$810,000	\$0	\$0	\$0
HSIP5-02-004	HR3	2	Shasta County	SRTA	Olinda Rd. between Sammy Ln. and Greenleaf Ln.	Widen and pave shoulders	\$1,000,000	\$900,000	\$100,000	\$99,000	\$801,000	\$0	\$0	\$0	\$0
HSIP6-02-003	No	2	Shasta County	SRTA	On Deschutes Rd between Balls Ferry Rd and Beatie Rd	Widen and pave shoulders	\$1,500,000	\$1,490,000	\$10,000	\$90,000	\$0	\$1,400,000	\$0	\$0	\$0
HSIP6-02-004	No	2	Shasta County	SRTA	On Deschutes Rd between Beatie Rd and Brundage Rd	Widen and pave shoulders	\$1,980,000	\$1,647,000	\$333,000	\$90,000	\$0	\$1,557,000	\$0	\$0	\$0
HSIP7-02-003	No	2	Shasta County	SRTA	Riverland Drive from Knighton Road to 2 miles south in the unincorporated area of Shasta County	Widen existing roadway by paving shoulders	\$1,163,000	\$1,046,700	\$116,300	\$0	\$0	\$0	\$0	\$1,046,700	\$0
					Total(SRTA)		\$15,660,906	\$13,469,067	\$2,191,839	\$857,220	\$2,243,173	\$6,128,380	\$1,470,364	\$2,769,930	\$0