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Daniel S. Little, Executive Director

Note to Interested Parties/Public: A transmittal letter to Caltrans, similar to this, will be forwarded upon the closure of public and interagency review, and subsequent approval of Shasta 2017 FTIP Formal Amendment No. 8.

April ///, 2018

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

Attention: Abhijit Bagde, SRTA FTIP Liaison

Subject: Formal Amendment No. 8 to the Shasta 2017 Federal Transportation Improvement Program (FTIP)

Dear Mr. Aljabiry:

With the delegation authority provided to me by the Shasta Regional Transportation Agency (SRTA) Board of Directors per attached SRTA Resolution #13-14, dated December 10, 2013, I hereby approve Formal Amendment No. 8 to the Shasta 2017 Federal Transportation Improvement Program (FTIP) for forwarding to Caltrans for review and recommendation of approval to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA).

The amendment is consistent with metropolitan transportation planning regulations per Title 23 Code of Federal Regulations Part 450. As amended, the 2017 FTIP is financially constrained, and the attached financial summary confirms that funding is available. Additionally, the amendment is consistent with the 2015 Regional Transportation Plan. Shasta County is in conformance with federal air quality standards.

The amendment notification process complied with SRTA's adopted Public Participation Plan. The public and interagency review period will run from March 15, 2018, to March 29, 2018, meeting the requisite 14-day review period.

This amendment updates the following grouped project listing:

- **Grouped Projects for Shoulder Improvements - SHOPP Roadway Preservation Program (CTIPS ID No. 211-0000-0078)** – Adds \$18M of roadway preservation funding to 2018/19 for a

section of the Interstate 5 Redding to Anderson Six-Lane Project (I-5 RASL), from the I-5 State Route 273 Separation to the Sacramento River Bridge. This amendment is being proposed in advance of the California Transportation Commission (CTC) funding action scheduled for March 21 and 22, 2018. If the additional funding is not provided, then this formal amendment will not be locally-approved for transmittal to the State of California for recommendation of approval to the United States Department of Transportation. This action/inaction is based on the premise that all FTIP programming is financially constrained.

Note to Interested Parties/Public: If CTC funding provided, then the letter will include the following:
With this transmittal, Shasta 2017 FTIP Formal Amendment No. 8 is being provided directly to Caltrans. An electronic copy will be transmitted by email to Caltrans, FHWA, and FTA. The approved amendment will be posted to the SRTA website at <http://www.srta.ca.gov>. Please recommend this formal amendment for federal approval.

Please do not hesitate to contact senior transportation planner Kathy Urlie at (530) 262-6194, or kurlie@srta.ca.gov, if you have questions.

Sincerely,

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

DSL/KKU/al

Attachments: SRTA Resolution Number 13-14 – Delegation Authority for Formal FTIP Amendments
Summary of Changes Table
Financial Tables (Tables 1-3)
Amended and Original Programming Pages for FTIP Projects
Grouped Project Listing Table

C: Wade Hobbs – FHWA, CA Division
Jerome Wiggins – FTA, Region 9
SRTA Board of Directors
Wendy Lonnberg – Caltrans, District 2
Jeff Kiser – City of Anderson
Pat Minturn – County of Shasta
Chuck Aukland – City of Redding
John Duckett – City of Shasta Lake

RESOLUTION



RESOLUTION NUMBER:	13-14
SUBJECT:	Delegation of Authority to Executive Director to Approve Federal Transportation Improvement Program (FTIP) Formal Amendments

WHEREAS, the Shasta Regional Transportation Agency (SRTA) has been designated as the Metropolitan Planning Organization (MPO) for Shasta County pursuant to U.S.C. Section 134(a) and (g); and

WHEREAS, Title 23 Code of Federal Regulations, Part 450 requires the preparation and adoption of a four-year Federal Transportation Improvement Program (FTIP) by the MPO to become part of the Federal-Statewide Transportation Improvement Program (FSTIP); and

WHEREAS, in order to be consistent with the State Transportation Improvement Program (STIP), the FTIP must be updated every two years; and

WHEREAS, SRTA is responsible for preparing and processing administrative modifications and formal amendments to the FTIP; and

WHEREAS, SRTA's governing board of directors may delegate approval of formal amendments to the FTIP to the executive director of SRTA; and

WHEREAS, the meeting schedule of the SRTA Board of Directors can make it difficult to bring forward formal FTIP amendments in a timely manner.

NOW, THEREFORE, BE IT RESOLVED that the Shasta Regional Transportation Agency delegates authority from the SRTA Board of Directors to the executive director to approve formal amendments to the FTIP under the following criteria:

1. Programming revisions will be consistent with federal and state allocations, and prior SRTA actions;
2. Federal and state FTIP requirements would continue to be followed, as well as SRTA's public participation process; and
3. The executive director will postpone and refer to the SRTA Board of Directors any amendment where such a request is made during the public participation process.

PASSED AND ADOPTED this 10th day of December, 2013, by the Shasta Regional Transportation Agency.

For 

Greg Watkins, Chair
Shasta Regional Transportation Agency

Shasta 2017 FTIP Summary of Changes

Shasta Regional Transportation Agency (SRTA) Formal Amendment No. 8

Existing New	CTIPS ID	PROJECT TITLE	DESCRIPTION OF CHANGE	Phase	PRIOR CTIPS Amt.	CURRENT CTIPS Amt.	FFY	Financial Table Fund Source	Net Increase/ Decrease	Total Project Cost Change	%	Comments
Existing	211-0000-0078	Grouped Projects for Shoulder Improvements - SHOPP Roadway Preservation Program	Increases funding for the new project in FY 2018/19 on I-5 near Anderson (I-5 Redding to Anderson Six- Lane).	CON	\$ 26,422,000	\$ 44,422,000	18/19	SHOPP	\$ 18,000,000	\$ 18,000,000	68%	Approval predicated on CTC SHOPP funding approval.

TABLE 2: PROGRAMMED

Shasta Regional Transportation Agency
2016/17-2019/20 Federal Transportation Improvement Program
Formal Amendment No. 8
(\$'s in 1,000)

FUNDING SOURCES	NOTES	4 YEAR (FTIP Cycle)								TOTAL CURRENT	
		2016/17		2017/18		2018/19		2019/20			
		Amendment		Amendment		Amendment		Amendment			
		Prior No. 7	Current No. 8	Prior No. 7	Current No. 8	Prior No. 7	Current No. 8	Prior No. 7	Current No. 8		
LOCAL	Local Total	\$5,095	\$5,095	\$7,747	\$7,747	\$5,103	\$5,103	\$5,964	\$5,964	\$23,909	
REGIONAL	Tolls										
	Bridge										
	Corridor										
	Regional Sales Tax										
	Regional Gas Tax/Measure										
	Other (See Appendix A)										
	Regional Total										
STATE	State Highway Operations and Protection Program (SHOPP) ¹	\$9,305	\$9,305	\$110,323	\$111,404	\$26,422	\$44,422	\$40,665	\$40,665	\$205,796	
	SHOPP	\$7,960	\$7,960	\$107,484	\$107,484	\$26,422	\$44,422	\$39,329	\$39,329	\$199,195	
	SHOPP Prior										
	State Minor Program	\$1,345	\$1,345	\$2,839	\$3,920			\$1,336	\$1,336	\$6,601	
	State Transportation Improvement Program (STIP) ¹							\$12,522	\$12,522	\$12,522	
	STIP							\$12,522	\$12,522	\$12,522	
	STIP Prior										
	State Bond	\$204	\$204	\$1,302	\$1,302		\$300			\$1,806	
	Proposition 1A (High Speed Passenger Train Bond Program)										
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)	\$204	\$204	\$1,302	\$1,302	\$300	\$300			\$1,806	
	Active Transportation Program ¹	\$3,484	\$3,484	\$905	\$905	\$2,462	\$2,462	\$2,138	\$2,138	\$8,989	
	Highway Maintenance (HM) Program ¹			\$3,466	\$3,466					\$3,466	
	Highway Bridge Program (HBP)	\$1,107	\$1,107	\$2,398	\$2,398	\$2,038	\$2,038	\$396	\$396	\$5,939	
	Traffic Congestion Relief Program (TCRP)										
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
	Other (See Appendix B)			\$105,000	\$105,000			\$15,743	\$15,743	\$120,743	
	State Total	\$14,100	\$14,100	\$223,394	\$224,475	\$30,922	\$49,222	\$71,464	\$71,464	\$359,261	
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants	\$1,204	\$1,204	\$1,686	\$1,686	\$1,053	\$1,317	\$1,385	\$1,385	\$5,592	
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants										
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities	\$880	\$880							\$880	
	5311 - Formula Grants for Rural Areas	\$342	\$342	\$375	\$375	\$335	\$335	\$335	\$335	\$1,387	
	5311f - Intercity Bus	\$176	\$176	\$85	\$85					\$261	
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants	\$326	\$326	\$336	\$336					\$662	
	FTA Transfer from Prior FTIP										
	Other (See Appendix C)	\$800	\$800	\$746	\$746					\$1,546	
	Federal Transit Total	\$3,728	\$3,728	\$3,228	\$3,228	\$1,388	\$1,652	\$1,720	\$1,720	\$10,328	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program										
	Construction of Ferry Boats and Ferry Terminal Facilities										
	Coordinated Border Infrastructure										
	Corridor Infrastructure Improvement Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	High Priority Projects (HPP) and Demo	\$4,000	\$4,000							\$4,000	
	Highway Safety Improvement Program (HSIP)	\$3,147	\$3,147	\$5,024	\$5,024	\$801	\$801	\$1,599	\$1,599	\$10,571	
	GARVEE Bonds Debt Service Payments										
	National Highway Freight Program										
	Nationally Significant Freight and Highway Projects										
	Projects of National/Regional Significance										
	Public Lands Highway										
	Railway-Highway Crossings	\$11,845	\$11,845							\$11,845	
	Recreational Trails Program										
	SAFETEA-LU Safe Routes to School (SRTS)	\$463	\$463							\$463	
	Surface Transportation Block Grant Program (STBGP/RSTP)										
	Other (See Appendix D)										
	Federal Highway Total	\$19,455	\$19,455	\$5,024	\$5,024	\$801	\$801	\$1,599	\$1,599	\$26,879	
	Other Federal Railroad Administration (see Appendix E)										
FEDERAL RAIL	Federal Railroad Administration Total										
	Federal Total	\$23,183	\$23,183	\$8,252	\$8,252	\$2,189	\$2,453	\$3,319	\$3,319	\$37,207	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix F)										
	Innovative Financing Total										
PROGRAMMED TOTAL		\$42,378	\$42,378	\$239,393	\$240,474	\$38,214	\$56,778	\$80,747	\$80,747	\$420,377	

MPO Financial Summary Notes:

¹ State Programs that include both state and federal funds.

TABLE 3: REVENUE-PROGRAMMED

Shasta Regional Transportation Agency
 2016/17-2019/20 Federal Transportation Improvement Program
 Formal Amendment No. 8
 (\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Cycle)								TOTAL CURRENT	
		2016/17		2017/18		2018/19		2019/20			
		Amendment		Amendment		Amendment		Amendment			
		Prior No. 7	Current No. 8	Prior No. 7	Current No. 8	Prior No. 7	Current No. 8	Prior No. 7	Current No. 8		
LOCAL	Local Total	\$14,598	\$14,598	\$14,093	\$14,093	\$14,807	\$14,807	\$14,258	\$14,258	\$57,756	
REGIONAL	Tolls										
	Bridge										
	Corridor										
	Regional Sales Tax										
	Regional Gas Tax/Measure										
	Other										
	Regional Total										
STATE	State Highway Operations and Protection Program (SHOPP) ¹										
	SHOPP										
	SHOPP Prior										
	State Minor Program										
	State Transportation Improvement Program (STIP) ¹										
	STIP										
	STIP Prior										
	State Bond										
	Proposition 1A (High Speed Passenger Train Bond Program)										
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)										
	Active Transportation Program ¹										
	Highway Maintenance (HM) Program ¹										
	Highway Bridge Program (HBP) ¹										
	Traffic Congestion Relief Program (TCRP)										
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
	Other										
	State Total										
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants										
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants										
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas										
	5311f - Intercity Bus										
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants										
	FTA Transfer from Prior FTIP										
	Other										
	Federal Transit Total										
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program										
	Construction of Ferry Boats and Ferry Terminal Facilities										
	Coordinated Border Infrastructure										
	Corridor Infrastructure Improvement Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	High Priority Projects (HPP) and Demo										
	Highway Safety Improvement Program (HSIP)										
	GARVEE Bonds Debt Service Payments										
	National Highway Freight Program										
	Nationally Significant Freight and Highway Projects										
	Projects of National/Regional Significance										
	Public Lands Highway										
	Railway-Highway Crossings										
	Recreational Trails Program										
	SAFETEA-LU Safe Routes to School (SRTS)										
	Surface Transportation Block Grant Program (STBGP/RSTP)										
	Other										
	Federal Highway Total										
FEDERAL RAIL	Other Federal Railroad Administration										
	Federal Railroad Administration Total										
	Federal Total										
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other										
	Innovative Financing Total										
REVENUE - PROGRAM TOTAL		\$14,598	\$14,598	\$14,093	\$14,093	\$14,807	\$14,807	\$14,258	\$14,258	\$57,756	

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

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0078	TITLE (DESCRIPTION): Grouped Projects for Shoulder Improvements - SHOPP Roadway Preservation Program (Projects are consistent with 40CFR Part 93.126 Exempt Table 2 categories - fencing, safety roadside rest areas)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CT-RW-PRE		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.

Amended

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL: wendy.lonnberg@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

					(Dollars in whole)			
Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
19	Active	03/14/2018	KURLIE	Amendment - Cost/Scope/Sch. Change	8	247,326,000		
18	Official	01/12/2018	KURLIE	Amendment - Cost/Scope/Sch. Change	7	229,326,000		
17	Official	09/15/2017	JPOLLOM	Amendment - Cost/Scope/Sch. Change	5	201,655,000		
16	Official	09/13/2016	KURLIE	Adoption - Carry Over	0.00			
15	Official	01/22/2015	KURLIE	Amendment - Cost/Scope/Sch. Change	2	136,292,000		
14	Official	09/25/2014	KURLIE	Amendment - Cost/Scope/Sch. Change	1	125,929,000		
13	Official	06/24/2014	KURLIE	Adoption - Carry Over	0.00	124,179,000		
12	Official	06/26/2014	KURLIE	Amendment -	11	77,491,000		
11	Official	05/08/2014	KURLIE	Amendment - Cost/Scope/Sch. Change	9	75,741,000		

* SHOPP - Roadway Preservation -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 1	PE									
* Fund Type: SHOPP Advance Construction (AC)	RW									
	CON	68,591,000		58,257,000	44,422,000				76,056,000	247,326,000
* Funding Agency: Caltrans	Total:	68,591,000		58,257,000	44,422,000				76,056,000	247,326,000

Comments:

***** Version 19 - 03/14/2018 *****

Formal Amendment No. 8 per 3-12-2018 WLonnnberg email request to add \$18M SHOPP funds to the I-5 RASL project, including the Anderson Creek Bridge component. Modified project is 02-3H730. Concurrent FTIP amendment timing with pending CTC approval of Program Change Request, per CT HQ Programming authorization.

***** Version 18 - 12/27/2017 *****

Per 11-8-2017 WLonnnberg email request to cover cost increases on two existing projects and add new roadway rehab project on I-5 near Anderson from Route 5/273 separation to Sacramento River Bridge (R3.8/R7.0).

***** Version 2 - 08/14/2017 *****

Formal amendment No. 5 per 8-4-2017 WLonnnberg email adding new project (02-4G420) to program a Long Lead Project and modify an existing pavement project in the same location on SR299 in Whiskeytown NRA.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. WLonnnberg 7-20-2016 email update to 2016 SHOPP.

***** Version 15 - 12/16/2014 *****

Formal amendment No. 2 per 12-8-2014 WLonnnberg email adding new project (02-4G420) to rehab the pavement on SR273, various locations.

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

Amendment No. 1 per 6-26-2014 WLonnnberg email adding 1 new project (02-4E790) to replace overhead signs on I-5 in, and near, Redding.

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

Project data transferred from 2012 FTIP.

***** Version 11 - 04/29/2014 ***** Adds \$7.15M in SHOPP AC for 14/15 PE for two new projects WLonnnberg 4-29-2014 email.

***** Version 10 - 09/23/2013 *****

W Lonnnberg 8/30/13 email for project acceleration from 14/15 to 13/14: SR 44 pavement rehab from 0.1 mi. e/o Cow Creek Br. to 0.1 mi. e/o Bear Creek Br. (02-4E430) - 14 lane miles (\$6.956M). Toll credits anticipated.

***** Version 9 - 12/28/2012 *****

Amendment 1 per email WLonnnberg 12/10/12. move 520 from 12/13 to 14/15. jrb

NOTE: RTP ID = 5-36,37,38,39

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

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0078	TITLE (DESCRIPTION): Grouped Projects for Shoulder Improvements - SHOPP Roadway Preservation Program (Projects are consistent with 40CFR Part 93.126 Exempt Table 2 categories - fencing, safety roadside rest areas)	MPO Aprv: 01/12/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CT-RW-PRE		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.

Prior

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL: wendy.lonnberg@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

						(Dollars in whole)		
Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
18	Official	01/12/2018	KURLIE	Amendment - Cost/Scope/Sch. Change	7	229,326,000		
17	Official	09/15/2017	JPOLLOM	Amendment - Cost/Scope/Sch. Change	5	201,655,000		
16	Official	09/13/2016	KURLIE	Adoption - Carry Over		98,072,000		
15	Official	01/22/2015	KURLIE	Amendment - Cost/Scope/Sch. Change	2			
14	Official	09/25/2014	KURLIE	Amendment - Cost/Scope/Sch. Change	1	125,929,000		
13	Official	06/24/2014	KURLIE	Adoption - Carry Over		124,179,000		
12	Official	06/26/2014	KURLIE	Amendment -	11	77,491,000		
11	Official	05/08/2014	KURLIE	Amendment - Cost/Scope/Sch. Change	9	75,741,000		
10	Official	10/09/2013	KURLIE	Amendment - Cost/Scope/Sch. Change	5	68,591,000		

* SHOPP - Roadway Preservation -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	68,591,000	58,257,000	26,422,000					76,056,000	229,326,000
* Funding Agency: Caltrans	Total:	68,591,000	58,257,000	26,422,000					76,056,000	229,326,000

Comments:

***** Version 18 - 12/27/2017 *****

Per 11-8-2017 WLonnnberg email request to cover cost increases on two existing projects and add new roadway rehab project on I-5 near Anderson from Route 5/273 separation to Sacramento River Bridge (R3.8/R7.0).

***** Version 2 - 08/14/2017 *****

Formal amendment No. 5 per 8-4-2017 WLonnnberg email adding new project (02-4G420) to program a Long Lead Project and modify an existing pavement project in the same location on SR299 in Whiskeytown NRA.

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