

# STAFF REPORT



<b>MEETING DATE:</b>	<b>10/25/11</b>
<b>SUBJECT:</b>	<b>Amendment #10 to the 2010 Federal Transportation Improvement Program (FTIP)</b>
<b>AGENDA ITEM:</b>	<b>4-4</b>
<b>STAFF CONTACT:</b>	<b>Anne Jensen</b>

## **SUMMARY:**

In conformance with federal regulations, Amendment #10 to the 2010 FTIP has been prepared for consideration by the board.

## **STAFF RECOMMENDATIONS:**

It is recommended that the board:

1. Adopt Resolution No. 11-17 approving Amendment #10 to the 2010 Federal Transportation Improvement Program (FTIP); and
2. Authorize the executive director to make subsequent minor corrections in response to Caltrans and Federal Highway Administration (FHWA) review.

## **DISCUSSION:**

Transportation projects in Shasta County using federal funds must be included in the FTIP. The RTPA has little discretion to change project selection and priorities; most are set by the delivering agencies in accordance with federal and state funding requirements.

Multiple projects of similar scope may be programmed as grouped projects. The purpose of this amendment is to program additional funds for Caltrans' following grouped projects:

- **State Highway Operation and Protection Program (SHOPP) Minor Program**
  - Johnson Park Climbing Lane Extension (Shasta County): New project added. The existing truck climbing lane does not accommodate trucks for the entire length of the grade and is being extended. \$1.040 million is added to FY 12/13. The project will be combined with a SHOPP major safety project for construction.
- **Highway Maintenance Program (HMI)**
  - I-5: new project added. The project will extend the life of the existing pavement by applying a thin blanket overlay for 41 lane miles starting six miles north of the City of Shasta Lake at the Pit River Bridge to 0.2 mile north of the Antlers Summit Overcrossing. \$5.525 million is added to FY 12/13.

Attached is a California Transportation Improvement Program System (CTIPS) printout showing the amended programming amounts.

**ALTERNATIVES:**

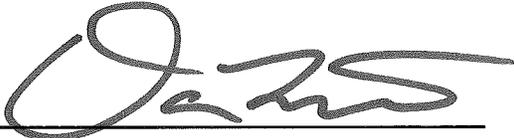
The board may choose not to amend the FTIP. This is not recommended as it could result in the delay or loss of federal funds for the above projects.

**OTHER AGENCY INVOLVEMENT:**

Upon board approval, the FHWA must approve the FTIP amendment. The Technical Advisory Committee (TAC) concurs with the staff recommendation.

**FINANCING:**

This amendment will make the FTIP consistent with expected funding over the four-year term of the program.

A handwritten signature in black ink, appearing to read 'D. Little', written over a horizontal line.

**Daniel S. Little, AICP, Executive Director**

**Attachments:** Resolution 11-17  
Current CTIPS Printouts

# RESOLUTION



<b>RESOLUTION NUMBER:</b>	<b>11-17</b>
<b>SUBJECT:</b>	<b>Amendment #10 to the 2010 Federal Transportation Improvement Program for Shasta County</b>

**WHEREAS**, Title 23 USC Sec. 134 (j) directs each Metropolitan Planning Organization (MPO) to develop a Federal Transportation Improvement Program (FTIP) every two years; including a four-year priority list of all federally funded projects; and

**WHEREAS**, in order to qualify for certain types of federal funding, projects must be included in an FTIP approved by the Shasta County Regional Transportation Planning Agency; and

**WHEREAS**, the Streets and Highways Code Section 182.6(e) and Section 182.7(d) directs each MPO to submit the updated FTIP to the California Department of Transportation by August 1 on even-numbered years; and

**WHEREAS**, the 2010 FTIP was adopted the 27th day of July 2010, by the Shasta County Regional Transportation Planning Agency, in accordance with federal planning regulations; and

**WHEREAS**, an amendment to the 2010 FTIP is needed to reflect recent or anticipated changes to federal programs and transportation funding levels; and

**WHEREAS**, the amendment has been reviewed and is consistent with the Regional Transportation Plan, and is recommended for inclusion in the Shasta County 2010 FTIP; and

**WHEREAS**, the 2010 FTIP remains financially constrained as these requirements apply to Shasta County, which is in conformance with federal air quality standards; and

**WHEREAS**, the 2010 FTIP includes all SAFETEA-LU requirements, including a fourth year of programming.

**NOW, THEREFORE, BE IT RESOLVED** that the Shasta County Regional Transportation Planning Agency hereby amends the 2010 Shasta County Federal Transportation Improvement Program, as shown in Amendment #10.

**PASSED AND ADOPTED** this 25th day of October 2011, by the Shasta County Regional Transportation Planning Agency.

A handwritten signature in blue ink, appearing to read "Leonard Moty", is written over a horizontal line.

**Leonard Moty, Chair**  
Shasta County Regional Transportation Planning Agency

**Shasta County RTPA - Federal Transportation Improvement Program**

**(Dollars in Thousands)**

**State Highway System**

DIST: PPNO: EA: CTIPS ID: 02 CT PROJECT ID:	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements (Improvements, Pavement Resurfacing and/or Rehabilitation - SHOPP Minor Program)	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: ROUTE: PM: Shasta County		EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.

IMPLEMENTING AGENCY: Caltrans MPO ID: CT-MIN-LU

PRJ MGR: WENDY LONNBERG PHONE: (530) 225-3416 EMAIL:

**PROJECT VERSION HISTORY** *(Printed Version is Shaded)*

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Dollars in Thousands - Total For Project		
						Prog Con	Prog RW	PE
8	Active	09/22/2011	AJENSEN	Amendment - New Project	9	5,250		
7	Official	08/01/2011	AJENSEN	Amendment - Cost/Scope/Sch. Change	7	4,210		
6	Official	10/26/2010	JBULINSK	Amendment - Cost/Scope/Sch. Change	1	6,359		
5	Official	07/27/2010	THAYS	Adoption - Carry Over		4,974		
4	Official	06/10/2010	THAYS	Amendment - Cost/Scope/Sch. Change	22	5,019		
3	Official	07/28/2009	THAYS	Amendment - Cost/Scope/Sch. Change	10	5,019		
2	Official	04/21/2009	THAYS	Amendment - Cost/Scope/Sch. Change	7	632		
1	Official	06/24/2008	THAYS	Adoption - New Project		1,972		

	PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• CT Minor Pgm. -									
• Fund Source 1 of 1	PE								
• Fund Type: SHOPP Advance Construction (AC)	RW								
• Funding Agency: Caltrans	CON	1,350	2,860	1,040					5,250
	TOTAL	1,350	2,860	1,040					5,250

**Comments:**

\*\*\*\*\* Version 8 - 09/22/2011 \*\*\*\*\*  
 Amendment 9 per WL, new project 4E270 added (all funds in FY 12/13)  
 \*\*\*\*\* Version 7 - 06/30/2011 \*\*\*\*\*  
 Amendment 7 per WL per email from LH 6/2/11. Total costs are decreased and fund source is removed (state cash removed to reflect toll credits).  
 \*\*\*\*\* Version 6 - 09/29/2010 \*\*\*\*\*  
 Amend per W. Lonnberg E mail of 9/29/10. 1.385 million  
 \*\*\*\*\* Version 5 - 07/01/2010 \*\*\*\*\*  
 Carry over to 2010  
 \*\*\*\*\* Version 4 - 07/01/2010 \*\*\*\*\*  
 Admin Modify per 06/07/2010 E mail from Wendy Lonnberg, D2  
 \*\*\*\*\* Version 3 - 07/02/2009 \*\*\*\*\*  
 Add 4 project to lump sum in order to federalize funding, per 07/02/2009 e mail from Wendy Lonnberg  
 \*\*\*\*\* Version 2 - 04/21/2009 \*\*\*\*\*  
 Adm Modify Project per 4/16/09 e mail from Wendy Lonnberg remove EA 02-1E200 from project list  
 \*\*\*\*\* Version 1 - 05/01/2008 \*\*\*\*\*  
 Per C. Gomes 4/28/08 E Mail and Wendy Lonnberg  
 NOTE: RTP ID = 5-36-38, 5-46

**Shasta County RTPA - Federal Transportation Improvement Program**

**(Dollars in Thousands)**

**State Highway System**

DIST: PPNO: EA: CTIPS ID: 02 CT PROJECT ID:	211-0000-0076 MPO ID: CT-MIN-LU	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements, Shoulder (Improvements, Pavement Resurfacing and/or Rehabilitation - SHOPP Minor Program)	MPO Aprv: 08/01/2011 State Aprv: 07/28/2011 Federal Aprv:
COUNTY: ROUTE: PM: Shasta County			EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.

IMPLEMENTING AGENCY: Caltrans

PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL:

**PROJECT VERSION HISTORY** *(Printed Version is Shaded)*

Dollars in Thousands - Total For Project

<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>Prog RW</u>	<u>PE</u>
8	Active	09/29/2011	AJENSEN	Amendment - New Project	10		5,250	
7	Official	08/01/2011	AJENSEN	Amendment - Cost/Scope/Sch. Change	7		4,210	
6	Official	10/26/2010	JBULINSK	Amendment - Cost/Scope/Sch. Change	1		6,359	
5	Official	07/27/2010	THAYS	Adoption - Carry Over			4,974	
4	Official	06/10/2010	THAYS	Amendment - Cost/Scope/Sch. Change	22		5,019	
3	Official	07/28/2009	THAYS	Amendment - Cost/Scope/Sch. Change	10		5,019	
2	Official	04/21/2009	THAYS	Amendment - Cost/Scope/Sch. Change	7		632	
1	Official	06/24/2008	THAYS	Adoption - New Project			1,972	

	<u>PRIOR</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>BEYOND</u>	<u>TOTAL</u>
• CT Minor Pgm. -									
• Fund Source 1 of 1	PE								
• Fund Type: SHOPP Advance Construction (AC)	RW								
• Funding Agency: Caltrans	CON	1,350	2,860						4,210
	<b>TOTAL</b>	<b>1,350</b>	<b>2,860</b>						<b>4,210</b>

**Comments:**

\*\*\*\*\* Version 7 - 06/30/2011 \*\*\*\*\*

Amendment 7 per WL per email from LH 6/2/11. Total costs are decreased and fund source is removed (state cash removed to reflect toll credits).

\*\*\*\*\* Version 6 - 09/29/2010 \*\*\*\*\*

Amend per W. Lonnberg E mail of 9/29/10. 1.385 million

\*\*\*\*\* Version 5 - 07/01/2010 \*\*\*\*\*

Carry over to 2010

\*\*\*\*\* Version 4 - 07/01/2010 \*\*\*\*\*

Admin Modify per 06/07/2010 E mail from Wendy Lonnberg, D2

\*\*\*\*\* Version 3 - 07/02/2009 \*\*\*\*\*

Add 4 project to lump sum in order to federalize funding, per 07/02/2009 e mail from Wendy Lonnberg

\*\*\*\*\* Version 2 - 04/21/2009 \*\*\*\*\*

Adm Modify Project per 4/16/09 e mail from Wendy Lonnberg remove EA 02-1E200 from project list

\*\*\*\*\* Version 1 - 05/01/2008 \*\*\*\*\*

Per C. Gomes 4/28/08 E Mail and Wendy Lonnberg

NOTE: RTP ID = 5-36-38, 5-46

**GROUPED PROJECTS FOR SAFETY IMPROVEMENTS, SHOULDER IMPROVEMENTS, PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP MINOR PROGRAM**

CTIPS ID 211-0000-0076

CALTRANS District 2

EA	County	Route	Limits	Work Description	\$ in Thousands				Total
					10/11	11/12	12/13	13/14	
					PE/RW/Construction				
2E880	SHA	273	12.7/14.3	REHABILITATE ROADWAY FROM CEDARS ROAD TO BUENAVENTURA ROAD (FULL DEPTH RECLAMATION)	\$1,350				\$1,350
4E380	SHA	151	5.8/6.9	REPAIR LOCALIZED PAVEMENT FAILURES AND OVERLAY ASPHALT CONCRETE TO IMPROVE RIDE QUALITY		\$1,505			\$1,505
3E600	SHA	299/44	24.0/0.2	EXTEND AN EXISTING LEFT-TURN CHANNEL AND MODIFY INTERSECTION STRIPING AT MARKET AND TEHAMA STREETS		\$1,355			\$1,355
4E270	SHA		83.0/83.8	JOHNSON PARK CLIMBING LANE EXTENSION - TO BE COMBINED WITH A SHOPP MAJOR SAFETY PROJECT FOR CONSTRUCTION.			\$1,040		\$1,040
<b>TOTAL</b>					<b>\$1,350</b>	<b>\$2,860</b>	<b>\$1,040</b>	<b>\$0</b>	<b>\$5,250</b>

Fund Type	10/11	11/12	12/13	13/14	Total
SHOPP AC	\$1,350	\$2,860	\$1,040	\$0	\$5,250
State Cash	\$0	\$0	\$0	\$0	\$0
<b>Totals</b>	<b>\$1,350</b>	<b>\$2,860</b>	<b>\$1,040</b>	<b>\$0</b>	<b>\$5,250</b>

**Notes:**

Added 12/13 fy project EA 02-4E270, which will be combined with a SHOPP Major Safety Project for construction. Projects EA 02-3E600 and 02-3E700 were combined into 02-3E600. Project EA 02-3E030 was deleted for the work was incorporated into another project. The TBD Guard Rail project has been removed.



**Shasta County RTPA - Federal Transportation Improvement Program**

**(Dollars in Thousands)**

**State Highway System**

DIST: 02 PPNO: 02 CT PROJECT ID:	EA:	CTIPS ID: 211-0000-0090	TITLE (DESCRIPTION): Grouped Projects for Pavement Resurface (Rehabilitation - Highway Maintenance Program (HMI))	MPO Aprv: 08/01/2011 State Aprv: 07/28/2011 Federal Aprv: / /
COUNTY: Shasta County	ROUTE: VAR	PM:		EPA TABLE II or III EXEMPT CATEGORY: Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Caltrans MPO ID: CT-HM

PRJ MGR: WENDY LONNBERG PHONE: (530) 225-3416 EMAIL:

**PROJECT VERSION HISTORY** *(Printed Version is Shaded)*

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Dollars in Thousands - Total For Project		
						Prog Con	Prog RW	PE
4	Active	09/22/2011	AJENSEN	Amendment - New Project	9	12,845		
3	Official	08/01/2011	AJENSEN	Amendment - Cost/Scope/Sch. Change	7	7,321		
2	Official	07/27/2010	THAYS	Adoption - Carry Over		7,321		
1	Official	02/23/2010	THAYS	Amendment - New Project	17	10,890		

	PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Highway Maintenance -									
• Fund Source 1 of 1		PE							
• Fund Type: National Hwy System		RW							
• Funding Agency: Caltrans		CON	7,321						7,321
		TOTAL	7,321						7,321

**Comments:**

\*\*\*\*\* Version 3 - 06/30/2011 \*\*\*\*\*  
 Amendment 7 per WL per email from LH 6/2/11. State cash replaced with toll credits.  
 \*\*\*\*\* Version 2 - 05/18/2010 \*\*\*\*\* Carryover projects from 2008 per WLonberg 5-17-10  
 \*\*\*\*\* Version 1 - 01/27/2010 \*\*\*\*\*  
 Amend in 2008 FTIP a new group project listing for State Highway Maintenance per Mary Sloan E Mail of 1/26/2010 for \$10.89 in 10/11

RTP ID 5-36-39

**GROUPED PROJECTS FOR PAVEMENT RESURFACE & REHAB - HIGHWAY MAINTENANCE PROGRAM (HM 1) 2011 FSIP**

CTIPS No 211-0000-0090

EA	PE	RW	CONSTRUCTION	FY				TOTAL
				10/11	11/12	12/13	13/14	
2E650	\$120,000	\$100,000	\$7,100,000	\$7,320,000				\$7,320,000
3E890	\$87,500	\$7,500	\$5,430,000			\$5,525,000		\$5,525,000
<b>Totals</b>	<b>\$207,500</b>	<b>\$107,500</b>	<b>\$12,530,000</b>	<b>\$7,320,000</b>	<b>\$0</b>	<b>\$5,525,000</b>	<b>\$0</b>	<b>\$12,845,000</b>
		<b>Fund Type</b>	NHS	\$6,480,396	\$0	\$4,891,283	\$0	\$11,371,679
			State Cash	\$839,604	\$0	\$633,717	\$0	\$1,473,321
			Totals	\$7,320,000	\$0	\$5,525,000	\$0	\$12,845,000
<b>EA</b>								
	3E890							
<b>County - Route - Postmile</b>	SHA-005-28.8/39.2							
<b>Purpose/Need:</b>	This purpose of is project is to extend the life of the existing pavement by applying a thin blanket overlay.							
<b>Performance Measure:</b>	41.0 Lane Miles							

NOTICE OF  
PUBLIC MEETING

SHASTA COUNTY  
REGIONAL TRANSPORTATION PLANNING AGENCY

The Shasta County Regional Transportation Planning Agency (RTPA) will hold a regularly scheduled meeting on Tuesday, October 25, 2011, at 4:00 p.m., at the John Beaudet Community Center, 1525 Median Avenue, City of Shasta Lake, California. The agenda will include consideration of: 1) the RTPA meeting schedule through October 2012; 2) Federal Transportation Improvement Program (FTIP) delegation process; 3) 2010 FTIP amendment #10; 4) 2011/12 Overall Work Program (OWP) amendment #1 Redding Area Bus Authority (RABA) transit plan update; 5) 2011/12 OWP amendment #2 and authorize request for proposal for an integrated traffic data collection and management plan; 6) over-distribution of funds to RABA; 7) update light to the Shasta County travel demand model; 8) correspondence; 9) request reinstatement of full-time planning position from the County of Shasta; 10) RTPA memorandum of understanding (MOU) with the County of Shasta; 11) amendment and administrative modification procedures for the 2010 FTIP (Public Hearing); 12) potential program of projects for 2012 Regional Transportation Improvement Program (RTIP); and 13) Caltrans State Route 36 Transportation Concept Report (TCR).

DANIEL S. LITTLE  
Executive Director  
Shasta County Regional  
Transportation Planning Agency  
1855 Placer Street  
Redding, CA 96001  
(530) 225-5654

## Summary of Changes

### Shasta RTPA Amendment to the 2010 FTIP No. 10

Existing / New	CTIPS ID	PROJECT TITLE	DESCRIPTION OF CHANGE	Phase	Fund Type	PRIOR CTIPS Amt.	CURRENT CTIPS Amt.	Net Change	Net Change Total	FFY	Fund Source Category	%	Comments
Existing	211-0000-0076	SHOPP Minor Program	<u>Johnson Park Climbing Lane Extension (Shasta County): New project added. The existing truck climbing lane does not accommodate trucks for the entire length of the grade and is being extended. \$1,040,000 is added to FY 12/13 for construction. The project will be combined with a SHOPP major safety project for construction.</u>	Con	SHOPP AC	0	1,040,000	1,040,000	1,040,000	2012/13	SHOPP Minor	24.7%	Administrative Modification #10
Existing	211-0000-0090	Highway Maintenance Program	<u>I-5: new project added. The project will extend the life of the existing pavement by applying a thin blanket overlay for 41 lane miles starting six miles north of the City of Shasta Lake at the Pit River bridge to 2 miles north of the Antlers Summit Overcrossing. \$5,525,000 is added to FY 12/13 for construction.</u>	Con	Natl Highway System	0	5,525,000	5,525,000	5,525,000	2012/13	HMI	75.5%	Administrative Modification #10
<b>Total</b>						0	6,565,000		1,040,000				

TABLE 1: REVENUE

Shasta County RTPA  
2010/11-2013/14 Federal Transportation Improvement Program  
Amendment No. 10  
(\$'s in 1,000)

Funding Source	NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL	
		2010/11		2011/12		2012/13		2013/14			
		Amendment		Amendment		Amendment		Amendment			
		Prior No. 5	Current No. 10	Prior No. 5	Current No. 10	Prior No. 5	Current No. 10	Prior No. 5	Current No. 10		
LOCAL	Sales Tax										
	- City										
	- County										
	Gas Tax	\$5,045	\$5,045	\$4,701	\$4,701	\$5,424	\$5,424	\$5,745	\$5,745	\$20,915	
	- Gas Tax (Subventions to Cities)	\$2,162	\$2,162	\$2,185	\$2,185	\$2,209	\$2,209	\$2,233	\$2,233	\$8,789	
	- Gas Tax (Subventions to Counties)	\$2,883	\$2,883	\$2,516	\$2,516	\$3,215	\$3,215	\$3,512	\$3,512	\$12,126	
	Other Local Funds	\$3,020	\$3,020	\$3,035	\$3,035	\$3,052	\$3,052	\$3,088	\$3,088	\$12,195	
	- County General Funds										
	- City General Funds										
	- Street Taxes and Developer Fees	\$2,082	\$2,082	\$2,086	\$2,086	\$2,091	\$2,091	\$2,116	\$2,116	\$8,375	
	- RSTP Exchange funds	\$938	\$938	\$949	\$949	\$961	\$961	\$972	\$972	\$3,820	
	Transit	\$1,186	\$1,186	\$1,257	\$1,257	\$1,333	\$1,333	\$1,414	\$1,414	\$5,190	
- Transit Fares	\$1,186	\$1,186	\$1,257	\$1,257	\$1,333	\$1,333	\$1,414	\$1,414	\$5,190		
Tolls (e.g. non-state owned bridges)											
Other (See Appendix 1)	\$4,381	\$4,381	\$4,836	\$4,836	\$4,225	\$4,225	\$4,017	\$4,017	\$17,459		
Local Total	\$15,632	\$15,632	\$13,829	\$13,829	\$14,034	\$14,034	\$14,264	\$14,264	\$55,759		
REGIONAL	Tolls										
	- Bridge										
	- Corridor										
	Regional Transit Fares/Measures										
	Regional Sales Tax										
	Regional Bond Revenue										
	Regional Gas Tax										
	Vehicle Registration Fees (CARB Fees, SAFE)										
	Other (See Appendix 2)										
	Regional Total										
STATE	State Highway Operations and Protection Program	\$66,302	\$57,152	\$58,015	\$57,915		\$1,040	\$76,998	\$80,455	\$196,562	
	SHOPP (Including Augmentation)	1,2	\$64,482	\$55,806	\$55,055	\$55,055			\$76,998	\$80,455	\$191,312
	SHOPP Prior										
	State Minor Program	2,5	\$1,900	\$1,350	\$2,960	\$2,860		\$1,040			\$5,250
	State Transportation Improvement Program		\$1,260	\$1,260	\$2,300	\$2,650	\$455	\$455			\$4,365
	STIP (Including Augmentation)		\$700	\$700	\$6	\$6	\$455	\$455			\$1,161
	Transportation Enhancement	4	\$560	\$560	\$2,294	\$2,644					\$3,204
	STIP Prior										
	Transportation Enhancement										
	Proposition 1 A										
	Proposition 1 B		\$22,500	\$22,500							\$22,500
	GARVEE Bonds (Includes Debt Service Payments)										
	Highway Maintenance (HM)	2	\$7,321	\$7,321				\$5,525			\$12,846
	Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g. population/revenue based, Prop 42)											
Safe Routes to School (SR2S)		\$350	\$350							\$350	
State Emergency Repair Program											
Other (See Appendix 3)											
State Total		\$97,813	\$88,583	\$60,315	\$60,565	\$455	\$7,020	\$76,998	\$80,455	\$236,623	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program		\$2,430	\$2,430	\$2,273	\$2,273	\$1,625	\$1,625	\$1,747	\$1,747	\$8,075
	5308 - Clean Fuel Formula Program										
	5309a - Fixed Guideway Modernization										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants										
	5310 - Elderly & Persons with Disabilities Formula Program	4	\$500	\$340	\$500	\$500	\$500	\$500	\$500	\$500	\$1,840
	5311 - Nonurbanized Area Formula Program		\$266	\$266	\$272	\$272	\$278	\$278	\$284	\$284	\$1,100
	5311c - Public Transportation on Indian Reservation										
	5311 - Intercity Bus										
	5316 - Job Access and Reverse Commute Program	3	\$200			\$160					\$160
	5317 - New Freedom										
	5320 - Transit in the Parks										
	FTA Transfer from Prior FTIP										
	Other (See Appendix 4)		\$4,785	\$4,785	\$4,851	\$4,851	\$4,795	\$4,795	\$4,931	\$4,931	\$19,362
Federal Transit Total		\$8,181	\$7,821	\$7,896	\$8,056	\$7,198	\$7,198	\$7,462	\$7,462	\$30,537	
FEDERAL HIGHWAY	Bridge Discretionary Program										
	Congestion Mitigation and Air Quality (CMAQ)										
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)										
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)										
	Federal Lands Highway										
	Ferry Boat Discretionary										
	High Priority Projects (HPP) and Demo										
	High Risk Rural Road (HRRP)		\$783	\$783			\$2,241	\$2,241			\$3,024
	Highway Bridge Program (HBP)	4	\$2,673	\$2,673	\$3,022	\$5,723	\$1,250	\$1,250	\$68	\$68	\$9,713
	Highway Safety Improvement Program (HSIP)	2	\$1,194		\$762	\$762	\$897	\$799	\$686	\$686	\$3,441
	National Scenic Byways Program		\$41	\$41							\$41
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)										
	Public Lands Highway										
	Railway (Section 130)										
Recreational Trails											
Safe Routes to School (SRTS) (SAFETEA-LU)		\$1,084	\$1,084							\$1,084	
Surface Transportation Program (Regional)											
Transportation and Community and System Preservation Program											
Transportation Improvements (TI)											
Other (see Appendix 5)		\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$400	
Federal Highway Total		\$5,874	\$5,874	\$3,884	\$6,585	\$4,485	\$4,390	\$854	\$854	\$17,703	
FEDERAL RAILROAD ADMINISTRATION	American Recovery and Reinvestment Act of 2009										
	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)										
	Other (see Appendix 6)										
Federal Railroad Administration Total											
Federal Total		\$14,055	\$13,695	\$11,780	\$14,641	\$11,686	\$11,588	\$8,316	\$8,316	\$48,240	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	State Infrastructure Bank										
	Section 129 Loans										
	Rail Rehab & Improvement Financing										
	Railroad Innovative Finance										
	Private Activity Bonds										
	Private Concession Fees										
	Private Donations		\$175		\$125	\$125	\$125	\$125	\$125	\$125	\$375
Program Income (from a federal project)											
Other (See Appendix 7)											
Innovative Financing Total		\$175		\$125	\$125	\$125	\$125	\$125	\$125	\$375	
REVENUE TOTAL		\$125,675	\$115,910	\$86,049	\$89,160	\$26,300	\$32,767	\$99,703	\$103,160	\$340,997	

MPO Financial Summary Notes:  
 1 Changes made in FTIP Amendment #6 Ad Mod (FY 2013/14 only)  
 2 Changes made in FTIP Amendment #7 Ad Mod  
 3 Changes made in FTIP Amendment #8 Ad Mod  
 4 Changes made in FTIP Amendment #9 Ad Mod  
 5 Changes made in FTIP Amendment #10



**TABLE 2: PROGRAMMED**

**Shasta County RTPA  
2010/11-2013/14 Federal Transportation Improvement Program  
Amendment No. 10  
(\$'s in 1,000)**

Funding Source	N O T E S	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
		2010/11		2011/12		2012/13		2013/14		
		Amendment		Amendment		Amendment		Amendment		
		Prior No. 5	Current No. 10	Prior No. 5	Current No. 10	Prior No. 5	Current No. 10	Prior No. 5	Current No. 10	
<b>LOCAL</b>										
Local Total		\$1,732	\$1,732	\$2,093	\$2,093	\$1,449	\$1,449	\$1,208	\$1,208	\$6,482
<b>REGIONAL</b>										
Tolls										
-- Bridge										
-- Corridor										
Regional Transit Fares/Measures										
Regional Sales Tax										
Regional Bond Revenue										
Regional Gas Tax										
Vehicle Registration Fees (CARB Fees, SAFE)										
Other (See Appendix A)										
<b>REGIONAL Total</b>										
<b>STATE</b>										
<b>State Highway Operations and Protection Program</b>		\$66,382	\$57,152	\$58,015	\$57,915		\$1,040	\$76,998	\$80,455	\$196,562
SHOPP (Including Augmentation)	1,2,5	\$64,482	\$55,802	\$55,055	\$55,055			\$76,998	\$80,455	\$191,312
SHOPP Prior										
State Minor Program	2,5	\$1,900	\$1,350	\$2,960	\$2,860		\$1,040			\$5,250
<b>State Transportation Improvement Program</b>		\$1,260	\$1,260	\$2,300	\$2,650	\$455	\$455			\$4,365
STIP (Including Augmentation)		\$700	\$700	\$6	\$6	\$455	\$455			\$1,161
Transportation Enhancement	4	\$560	\$560	\$2,294	\$2,644					\$3,204
STIP Prior										
Transportation Enhancement										
Proposition 1 A										
Proposition 1 B		\$22,500	\$22,500							\$22,500
GARVEE Bonds (Includes Debt Service Payments)										
Highway Maintenance (HM)	2,5	\$7,321	\$7,321				\$5,525			\$12,846
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Safe Routes to School (SR2S)		\$350	\$350							\$350
State Emergency Repair Program										
Other (See Appendix B)										
<b>State Total</b>		\$97,813	\$88,583	\$60,315	\$60,565	\$455	\$7,020	\$76,998	\$80,455	\$236,623
<b>FEDERAL TRANSIT</b>										
5307 - Urbanized Area Formula Program		\$2,430	\$2,430	\$2,273	\$2,273	\$1,625	\$1,625	\$1,747	\$1,747	\$8,075
5308 - Clean Fuel Formula Program										
5309a - Fixed Guideway Modernization										
5309b - New and Small Starts (Capital Investment Grants)										
5309c - Bus and Bus Related Grants										
5310 - Elderly & Persons with Disabilities Formula Program	4	\$500	\$340	\$500	\$500	\$500	\$500	\$500	\$500	\$1,840
5311 - Nonurbanized Area Formula Program		\$266	\$266	\$272	\$272	\$278	\$278	\$284	\$284	\$1,100
5311c - Public Transportation on Indian Reservation										
5311f - Intercity Bus										
5316 - Job Access and Reverse Commute Program	3	\$200			\$160					\$160
5317 - New Freedom										
5320 - Transit in the Parks										
FTA Transfer from Prior FTIP										
Other (See Appendix C)		\$4,785	\$4,785	\$4,851	\$4,851	\$4,795	\$4,795	\$4,931	\$4,931	\$19,362
<b>Federal Transit Total</b>		\$8,181	\$7,821	\$7,896	\$8,056	\$7,198	\$7,198	\$7,462	\$7,462	\$30,537
<b>FEDERAL HIGHWAY</b>										
Bridge Discretionary Program										
Congestion Mitigation and Air Quality (CMAQ)										
Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)										
Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)										
Federal Lands Highway										
Ferry Boat Discretionary										
High Priority Projects (HPP) and Demo										
High Risk Rural Road (HRRR)		\$783	\$783			\$2,241	\$2,241			\$3,024
Highway Bridge Program (HBP)	4	\$2,672	\$2,672	\$3,022	\$5,723	\$1,250	\$1,250	\$68	\$68	\$9,713
Highway Safety Improvement Program (HSIP)	2	\$1,194	\$1,194	\$762	\$762	\$897	\$799	\$686	\$686	\$3,441
National Scenic Byways Program		\$41	\$41							\$41
Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)										
Public Lands Highway										
Railway (Section 130)										
Recreational Trails										
Safe Routes to School (SRTS) (SAFETEA-LU)		\$1,084	\$1,084							\$1,084
Surface Transportation Program (Regional)										
Transportation and Community and System Preservation Program										
Transportation Improvements (TI)										
Other (see Appendix D)		\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$400
<b>Federal Highway Total</b>		\$5,874	\$5,874	\$3,884	\$6,585	\$4,488	\$4,390	\$854	\$854	\$17,703
<b>FEDERAL ADMINISTRATION</b>										
American Recovery and Reinvestment Act of 2009 (ARRA)										
Passenger Rail Investment and Improvement Act of 2008 (PRIIA)										
Other (see Appendix E)										
<b>Federal Railroad Administration Total</b>										
<b>INNOVATIVE FINANCE</b>										
TIFIA (Transportation Infrastructure Finance and Innovation Act)										
State Infrastructure Bank										
Section 129 Loans										
Rail Rehab & Improvement Financing										
Railroad Innovative Finance										
Private Activity Bonds										
Private Concession Fees										
Private Donations	4	\$175		\$125	\$125	\$125	\$125	\$125	\$125	\$375
Program Income (from a federal project)										
Other (See Appendix F)										
<b>Innovative Financing Total</b>		\$175		\$125	\$125	\$125	\$125	\$125	\$125	\$375
<b>PROGRAMMED TOTAL</b>		\$113,775	\$104,010	\$74,313	\$77,424	\$13,715	\$20,182	\$86,647	\$90,104	\$291,720

MPO Financial Summary Notes:  
 1 Changes made in FTIP Amendment #6 Administrative Modification (FY 2013/14 only)  
 2 Changes made in FTIP Amendment #7 Administrative Modification  
 3 Changes made in FTIP Amendment #8 Administrative Modification  
 4 Changes made in FTIP Amendment #9 Administrative Modification  
 5 Changes made in FTIP Amendment #10



**TABLE 3: REVENUE-PROGRAMMED**

**Shasta County RTPA  
2010/11-2013/14 Federal Transportation Improvement Program  
Amendment No. 10  
(\$'s in 1,000)**

Funding Source		4 YEARS (FSTIP Cycle)								CURRENT TOTAL
		2010/11		2011/12		2012/13		2013/14		
		Amendment		Amendment		Amendment		Amendment		
		Prior No. 5	Current No. 10	Prior No. 5	Current No. 10	Prior No. 5	Current No. 10	Prior No. 5	Current No. 10	
<b>LOCAL</b>	Local Total	\$11,900	\$11,900	\$11,736	\$11,736	\$12,585	\$12,585	\$13,056	\$13,056	\$49,277
<b>REGIONAL</b>	Tolls									
	-- Bridge									
	-- Corridor									
	Regional Transit Fares/Measures									
	Regional Sales Tax									
	Regional Bond Revenue									
	Regional Gas Tax									
	Vehicle Registration Fees (CARB Fees, SAFE) Other									
	<b>Regional Total</b>									
<b>STATE</b>	State Highway Operations and Protection Program									
	SHOPP (Including Augmentation)									
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program									
	STIP (Including Augmentation)									
	Transportation Enhancement									
	STIP Prior									
	Transportation Enhancement									
	Proposition 1 A									
	Proposition 1 B									
	GARVEE Bonds (Includes Debt Service Payments)									
	Highway Maintenance (HM)									
	Traffic Congestion Relief Program (TCRP)									
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)									
Safe Routes to School (SR2S)										
State Emergency Repair Program										
Other										
	<b>State Total</b>									
<b>FEDERAL TRANSIT</b>	5307 - Urbanized Area Formula Program									
	5308 - Clean Fuel Formula Program									
	5309a - Fixed Guideway Modernization									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Elderly & Persons with Disabilities Formula Program									
	5311 - Nonurbanized Area Formula Program									
	5311c - Public Transportation on Indian Reservation									
	5311f - Intercity Bus									
	5316 - Job Access and Reverse Commute Program									
	5317 - New Freedom									
	5320 - Transit in the Parks									
	FTA Transfer from Prior FTIP									
	Other									
	<b>Federal Transit Total</b>									
<b>FEDERAL HIGHWAY</b>	Bridge Discretionary Program									
	Congestion Mitigation and Air Quality (CMAQ)									
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)									
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)									
	Federal Lands Highway									
	Ferry Boat Discretionary									
	High Priority Projects (HPP) and Demo									
	High Risk Rural Road (HRRR)									
	Highway Bridge Program (HBP)									
	Highway Safety Improvement Program (HSIP)									
	National Scenic Byways Program									
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)									
	Public Lands Highway									
	Railway (Section 130)									
	Recreational Trails									
	Safe Routes to School (SRTS) (SAFETEA-LU)									
	Surface Transportation Program (Regional)									
	Transportation and Community and System Preservation Program									
Transportation Improvements (TI)										
Other										
	<b>Federal Highway Total</b>									
<b>FEDERAL RAILROAD ADMINISTRATION</b>	American Recovery and Reinvestment Act of 2009									
	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)									
	Other									
	<b>Federal Railroad Administration Total</b>									
<b>INNOVATIVE FINANCE</b>	Federal Total									
	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	State Infrastructure Bank									
	Section 129 Loans									
	Rail Rehab & Improvement Financing									
	Railroad Innovative Finance									
	Private Activity Bonds									
	Private Concession Fees									
	Private Donations									
	Program Income (from a federal project)									
Other										
	<b>Innovative Financing Total</b>									
<b>REVENUE - PROGRAM TOTAL</b>		<b>\$11,900</b>	<b>\$11,900</b>	<b>\$11,736</b>	<b>\$11,736</b>	<b>\$12,585</b>	<b>\$12,585</b>	<b>\$13,056</b>	<b>\$13,056</b>	<b>\$49,277</b>

**DEPARTMENT OF TRANSPORTATION**  
 DIVISION OF TRANSPORTATION PROGRAMMING  
 1120 N STREET M.S.82  
 P. O. BOX 942873  
 SACRAMENTO, CA 94273-0001  
 PHONE (916) 654-4013  
 FAX (916) 654-2738  
 TTY 711



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 Be energy efficient!*

November 15, 2011

Mr. Vincent Mammano  
 Division Administrator  
 Federal Highway Administration  
 650 Capitol Mall, Suite 4-100  
 Sacramento, CA 95814

Mr. Leslie T. Rogers  
 Regional Administrator  
 Federal Transit Administration  
 201 Mission Street, Suite 1750  
 San Francisco, CA 94105

Attention: Ms. Sue Kiser

Attention: Mr. Ray Sukys

Dear Ms. Kiser and Mr. Sukys:

The California Department of Transportation (Caltrans) has completed the review of the following amendment to the Shasta County Regional Transportation Planning Agency's (Shasta RTPA) 2010/11 – 2013/14 Federal Transportation Improvement Program (FTIP):

<u>No.</u>	<u>Description</u>
10	<b>Local and State Elements</b>

- This amendment adds or modifies projects in Shasta County with funding from the State Highway Operation and Protection Program – Minor Program.
- This amendment adds or modifies projects in Shasta County with funding from the Highway Maintenance Program funds.

See enclosures.

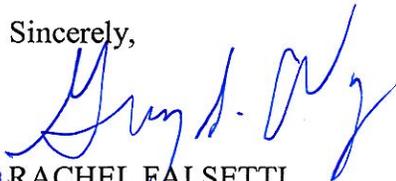
The updated programming is for projects in an air quality attainment area that is exempt from the conformity determination requirement. The Shasta RTPA Board Resolution adopting this FTIP amendment certifies that the amendment is financially constrained and meets the requirements of public involvement procedures adopted by Shasta RTPA.

Pursuant to the authority delegated to me by the Director of Caltrans, I approve Shasta RTPA's Amendment Number 10. I also recommend that the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) approve this FTIP amendment for inclusion into California's 2011 Federal Statewide Transportation Improvement Program (FSTIP). Approval of this amendment does not constitute an eligibility determination of projects for federal funding.

Mr. Vincent Mammano/Mr. Leslie T. Rogers  
November 15, 2011  
Page 2

Please address any questions on this FSTIP approval request to Kang Tang of my staff,  
at (916) 654-2853.

Sincerely,



RACHEL FALSETTI

Chief

Division of Transportation Programming

Enclosures

- c: Lisa Hanf, Chief, Environmental Protection Agency, Office of Air Planning (w/enclosure)
- Daniel S. Little, AICP, Executive Director, Shasta RTPA
- Lucinda Eagle, Community Planner, FTA (w/enclosure)
- Wade Hobbs, Statewide Planner, FHWA (w/enclosure)
- Anne Jensen, Assistant Transportation Planner, Shasta RTPA



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

**California Division**

November 28, 2011

650 Capitol Mall, Suite 4-100  
Sacramento, CA 95814  
(916) 498-5001  
(916) 498-5008

In Reply Refer To:  
HDA-CA

Mr. Malcolm Dougherty, Acting Director  
California Department of Transportation  
1120 N Street  
Sacramento, CA 95814

Attention: Federal Resources Office, M.S. 82  
For Rachel Falsetti, Division of Transportation Programming

Dear Mr. Dougherty:

SUBJECT: SHASTA MPO 2010/11 FTIP/FSTIP AMENDMENT NO. 10

We have completed our review of Amendment No. 10 to the Shasta County Regional Transportation Planning Agency's (SCRTPA's) 2010/11 Federal Transportation Improvement Program (FTIP) that was submitted by your letter dated November 15, 2011. The amendment, adopted by the SCRTPA Board by Resolution No. 11-17 on October 25, 2011, modifies the previously approved grouped project listings in the 2010/11 FTIP, Federal Statewide Transportation Improvement Program (FSTIP) for the State Highway Operations and Protection Program (SHOPP) Minor Program and the State Highway Maintenance Program (HMI).

Pursuant to the *July 15, 2004, Memorandum of Understanding between the Federal Highway Administration, California Division and the Federal Transit Administration, Region IX*, we accept the proposed modifications to the 2010/11 FSTIP for the Shasta Metropolitan Planning Organization (MPO) region in accordance with the Final Rule on Statewide and Metropolitan Transportation Planning that was published in the February 14, 2007, Federal Register. We find that the Shasta MPO's 2010/11 FTIP, through Amendment No. 10, was developed through a continuing, cooperative and comprehensive transportation planning process carried out in accordance with the metropolitan planning provisions of 23 U.S.C. 134, and 49 U.S.C. Chapter 53 as amended by Section 6001 of Public Law 109-59, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU).

The changes proposed to the Federal Statewide Transportation Improvement Program (FSTIP) by this FTIP amendment, are for projects listed in an area of the State of California that is designated as attainment or unclassified for Federal air quality standards, and, as a consequence, is not subject to the requirement that an air quality conformity determination be made.

If you have questions or need additional information concerning our approval of this FSTIP amendment, please contact Wade Hobbs of the FHWA California Division office at (916) 498-5027, or by email at [Wade.Hobbs@dot.gov](mailto:Wade.Hobbs@dot.gov).

Sincerely,

A handwritten signature in cursive script that reads "Wade Hobbs".

For  
Vincent P. Mammano  
Division Administrator

cc: (email)

Hymie Luden, FTA region IX

Kang Tang, Caltrans Programming

Fardad Falakfarsa, Caltrans Federal Resources Office

Dan Little, Shasta County RTPA

cc: (other)

SHASTA MPO 2010/11 FTIP/FSTIP Binder

WEH/km