

REPORT TO SHASTA COUNTY RTPA

SUBJECT		MEETING DATE	ITEM NUMBER
Amendment #2 to the 2010 Federal Transportation Improvement Program (FTIP)		12/14/10	4-3

RECOMMENDATION

It is recommended that the board:

1. Adopt Resolution No. 10-18 approving Amendment #2 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.

SUMMARY

In conformance with federal regulations, Amendment #2 to the 2010 FTIP has been prepared for consideration by the board. The amendment provides federal funding for various projects countywide.

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 the following grouped projects:

- **State Highway Operations and Protection Program (SHOPP)-Mobility (Lump Sum) (Caltrans):** This amendment programs \$37.606 million in additional SHOPP funding in FY 13/14 to install truck climbing lanes and curve improvements on State Route 299 West, on Buckhorn Grade, between post miles (PM) 0.3 to 2.6 and 5.5 to 7.1. The project improves the alignment, and will ultimately remove restrictions to larger trucks.
- **State Highway Operations and Protection Program (SHOPP)-Collision Reduction (Lump Sum) (Caltrans):** This amendment programs \$3.806 in additional SHOPP funding in FY 11/12 to lengthen the acceleration or merging lane on to I-5 from Bowman and Gas Point Roads.
- **Grouped Projects Safety Improvements (Safe Routes to School – State funded) (SR2S):** This amendment programs funds for the following new SR2S projects in the City of Redding and Shasta County for FY 10/11.
 - **City of Redding:** For Lassen View Elementary School, \$221,100 is programmed on Loma Vista Drive from I-5 to Churn Creek Road and from Traverse Street to Bechelli Lane. This project is to construct curb, gutter, sidewalk, and curb ramps.

- **County of Shasta:** For Happy Valley Primary School, \$190,000 is programmed on Cloverdale Road from the school to Oak Street and down Oak Street to the intersection of Craig Lane. This project is to construct curb, gutter, sidewalks, curb ramps, a bicycle/pedestrian path, and two crosswalks.
- **Job Access Reverse Commute (JARC) Social Service Transit Equipment (Lump Sum):** This amendment programs \$200,000 of Federal Transit Administration (FTA) and \$50,000 local match in the 10/11 FY for a new ADA-compliant bus shelter, located at the Shasta County Opportunity Center on Redwood Boulevard in Redding.
- **Local Bridge Replacement (Various Locations Throughout Shasta County on Local Systems) (Lump Sum):** This amendment programs a total of \$23.5 million for preliminary engineering, right of way, and construction for the following bridges:
 - Bridge Preventative Maintenance Program - Shasta County
 - Bridge Preventative Maintenance Program - Redding
 - Railroad Avenue over Canyon Hollow Creek - Redding
 - Eastside Road over Canyon Hollow Creek - Redding
 - Canyon Creek Road over Canyon Hollow Creek - Redding
 - Canyon Road over Anderson Cottonwood Irrigation District (ACID) Canal - Redding
 - Eastside Road over Olney Creek - Redding
 - Sacramento Drive over Olney Creek - Redding
 - Girvan Road over Olney Creek - Redding
 - Ellis Street over ACID Canal - Redding
 - Sharon Avenue over ACID Canal - Redding
 - Lower Gas Point Road over North Fork Cottonwood Creek - County
 - Old 44 Drive over Oak Run Creek - County
 - Fern Road East over Glendenning Creek - County
 - Soda Creek Road over Soda Creek - County
- **Twin View Bridge Replacement (City of Redding)** This amendment programs \$4.76 million for construction in FY 11/12.

Attached are California Transportation Improvement Program System (CTIPS) printouts showing the amended and new programming amounts.

ALTERNATIVES

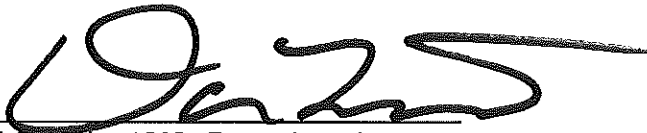
The board may decide not to amend the FTIP. This is not recommended as it could result in delay or loss of federal funds for the above projects.

OTHER AGENCY INVOLVEMENT

This amendment has been coordinated with the affected agencies. Upon approval by the board, the FHWA and FTA must approve the FTIP Amendment. The Technical Advisory Committee concurs with the staff recommendation.

FINANCING

This amendment will make the FTIP consistent with funding expected to be available 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

DSL/JRB/jac

Attachments: Resolution
CTIPS Project Listings

RESOLUTION NO. 10-18

**ADOPT AMENDMENT #2 TO THE 2010
FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
FOR SHASTA COUNTY**

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 a 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 FTIP; and

WHEREAS, an updated list of individual projects constituting lump sum categories is on file with the Shasta County Regional Transportation Planning Agency; 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 has been amended to include all SAFETEA-LU requirements, including a fourth year of programming.

NOW, THEREFORE, BE IT RESOLVED that the 2010 Shasta County Federal Transportation Improvement Program is hereby amended, as shown in Amendment #2, this 14th day of December, 2010, by the Shasta County Regional Transportation Planning Agency.

Dick Dickerson, Chair
Shasta County Regional
Transportation Planning Agency

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

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION):	MPO Aprv: / /
02 211-0000-0077	SHOPP-MOBILITY (Lump Sum) ((Various Locations - Projects that increase mobility on the State Highway System (Lump Sum)))	State Aprv: / /
COUNTY: ROUTE: PM:		Federal Aprv: / /
Shasta County		EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.

IMPLEMENTING AGENCY: Caltrans

MPO ID: CT-MOBILI

PRJ MGR: WENDY LONNBERG

PHONE: (225) -3416

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
4	Active	09/29/2010	THAYS	Amendment - Cost/Scope/Sch. Change	1	33,852,000		
3	Official	07/27/2010	THAYS	Adoption - Carry Over		27,101,000		
2	Official	04/27/2010	JBULINSK	Amendment - Cost/Scope/Sch. Change	20	27,101,000		
1	Official	06/24/2008	THAYS	Adoption - New Project		17,010,000		

		PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
* SHOPP - Mobility -										
* Fund Source 1 of 2	PE									
* Fund Type: SHOPP Advance Construction (AC)	RW									
	CON		14,911,000	15,059,000		33,273,000				63,263,000
										29,970,000
* Funding Agency: Caltrans	TOTAL		14,911,000	15,059,000		33,273,000				63,263,000
* Other State -										
* Fund Source 2 of 2	PE									
* Fund Type: State Cash	RW									
	CON		1,931,000	1,951,000		4,313,000				8,195,000
										3,882,000
* Funding Agency: Caltrans	TOTAL		1,931,000	1,951,000		4,313,000				8,195,000
Project Total										
	PE									
	RW									
	CON		16,842,000	17,010,000		37,006,000				71,458,000
										33,852,000
	TOTAL		16,842,000	17,010,000		37,606,000				83,852,000

Comments:

***** Version 4 - 09/29/2010 *****

Amend per W Lonnberg 9/29/10 E mail, 6.751 million

***** Version 3 - 05/19/2010 ***** carryover from 2008 FTIP per W Lonnberg 5/17/10

***** Version 2 - 03/25/2010 *****

Per W Lonnberg 03/24/10, amendment 20, \$10.091 Million

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

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

NOTE: RTP ID = 5-36-39

(Dollars in Thousands)

State Highway System

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION):	MPO Aprv: / /
02 211-0000-0075	SHOPP - Collision Reduction (Lump Sum) ((Various Locations - Collision Reduction projects to reduce accidents in the region))	State Aprv: / /
COUNTY: ROUTE: PM:		Federal Aprv: / /
Shasta County		EPA TABLE II or III EXEMPT CATEGORY: Safety Improvement Program.

IMPLEMENTING AGENCY: Caltrans

MPO ID: CT-COL-RE

PRJ MGR: WENDY LONNBERG

PHONE: (225) -3416

EMAIL:

PROJECT VERSION HISTORYProject Version's Date

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Dollars in Thousands - Total For Project				FE
						Proj On	Proj Rv			
8	Active	11/17/2010	JBULINSK	Amendment - Cost/Scope/Sch. Change	2	40,326				
7	Official	07/27/2010	THAYS	Adoption - Carry Over		36,520				
6	Official	02/23/2010	JBULINSK	Amendment - Cost/Scope/Sch. Change		59,343				
5	Official	12/08/2009	THAYS	Amendment - Cost/Scope/Sch. Change	12	49,347				
4	Official	07/28/2009	THAYS	Amendment - Cost/Scope/Sch. Change	10	47,397				
3	Official	04/21/2009	THAYS	Amendment - Cost/Scope/Sch. Change	7	31,148				
2	Official	02/24/2009	THAYS	Amendment - Cost/Scope/Sch. Change	5	29,971				
1	Official	06/24/2008	THAYS	Adoption		27,583				

• SHOPP - Collision Reduction -		PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Fund Source 1 of 2		PE								
• Fund Type: SHOPP Advance Construction (AC)		RW								
• Funding Agency: Caltrans		CON	21,712	13,990						35,702
		TOTAL	21,712	13,990						35,702
• Other State -		PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Fund Source 2 of 2		PE								
• Fund Type: State Cash		RW								
• Funding Agency: Caltrans		CON	2,812	1,812						4,624
		TOTAL	2,812	1,812						4,624
Project Total		PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
		PE								
		RW								
		CON	24,524	15,802						40,326
		TOTAL	24,524	15,802						40,326

Comments:

***** Version 8 - 11/17/2010 ***** Amend project per 11/15/10 email from WLonberg for SHOPP adj of 3.806 million dollars, project EA 2E750

***** Version 7 - 05/18/2010 ***** carryover from 2008 FTIP per WLonberg 5-17-10

***** Version 6 - 01/27/2010 *****

Amend project per 1/26/2010 E mail from Mary Sloan, remove project 02-2C580 \$2 Million HPP fund source and Add project 02-2E510 for \$11.996 Million.

***** Version 5 - 11/16/2009 *****

Amend Safety project 2E240 I-5 1.3 mile south of Knighton Rd, add project per 10/30/09 E mail from Wendy Lonberg

***** Version 4 - 06/18/2009 *****

Amend Safety Project 02-1E100 Middle of Buckhorn per 6/17/09 E mail from W Lonberg and add two safety projects (1E440, 1E480) on SR 273 per 07/02/09 E mail from Wendy Lonberg

***** Version 3 - 04/21/2009 *****

Amend project per 4/16/09 E mail from W Lonberg, add ARRA funds of 6.6 Million

***** Version 2 - 02/04/2009 *****

Add Safety Project EA 02-1E110 per W Lonberg E mail of 1/15/2009

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

Per C Gomes 4/28/08 E mail and Wendy Lonberg

HPP funds project # 2080

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

(Dollars in Thousands)
Local Highway System

11/22/2010 09:37:37 AM

(Dollars in Thousands)

Transit System

DIST: PPNO: EA: CTIPS ID: 02 211-0000-0061	TITLE (DESCRIPTION): Social Service Transit Vehicles and Equi ((Vehicles and equipment grants for social service transportation providers in Shasta County))	MPO Aprv: / / State Aprv: / / Federal Aprv: / /
COUNTY: ROUTE: PM: Shasta County		EPA TABLE II or III EXEMPT CATEGORY: Purchase new buses and rail cars to replace exist.

IMPLEMENTING AGENCY: Various Agencies

MPO ID: TRAN-SSV

PRJ MGR: SUE CRDWE

PHONE: (530) 245-6826

EMAIL:

~~FOR VERSION~~~~(Private Version is State)~~

PROJECT VERSION HISTORY		Project Version History		Dollars in Thousands - Total For Project										
Version	Status	Official Date	Updated By	Change Reason	Award No.	Proj On	Proj RV	FE						
5	Active	11/22/2010	THAYS	Amendment - Cost/Scope/Sch. Change	2		4,240							
4	Official	07/27/2010	THAYS	Adoption - Carry Over			3,990							
3	Official	02/24/2009	THAYS	Amendment - Cost/Scope/Sch. Change	5		3,030							
2	Official	06/24/2008	THAYS	Adoption - Carry Over			2,740							
1	Official	07/25/2006	THAYS	Adoption - New Project			360							
• FTA Funds -						<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>
• Fund Source 1 of 3					PE									
• Fund Type: FTA 5310 Elderly & Disabilities					RW									
• Funding Agency: Various Agencies					CON	1,200	500	500	500	500				3,200
					TOTAL	1,200	500	500	500	500				3,200
• Local Funds -						<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>
• Fund Source 2 of 3					PE									
• Fund Type: Private Funds					RW									
• Funding Agency: Various Agencies					CON	290	175	125	125	125				840
					TOTAL	290	175	125	125	125				840
• FTA Funds -						<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>
• Fund Source 3 of 3					PE									
• Fund Type: Job Access and Reverse Commute Program (5316)					RW									
• Funding Agency: Various Agencies					CON		200							200
					TOTAL		200							200
Project Total						<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>
					PE									
					RW									
					CON	1,490	875	625	625	625				4,240
					TOTAL	1,490	875	625	625	625				4,240

Comments:

***** Version 5 - 11/22/2010 *****

Amend project to account for \$200K JARC award for Shasta County Opportunity Center

***** Version 4 - 06/04/2010 *****

***** Version 3 - 02/09/2009 *****

Program FTA 5310 project list for 08/09, per E mail from Abhijit dtd 1/26/09

***** Version 2 - 04/29/2008 *****

Per Sue Crowe - RTPA Act/Auditor III

NOTE: RTP ID = 4-11

***** Version 1 - 09/30/2006 *****

(Dollars in Thousands)

Local Highway System

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION):	MPO Aprv: / /
02 211-0000-0083	Lump Sum - Local Bridge Replacement ((Various locations throughout Shasta County on Local Systems - Replace and Rehabilitate with no increase in capacity (Lump Sum)))	State Aprv: / /
COUNTY: ROUTE: PM:		Federal Aprv: / /
Shasta County		EPA TABLE II or III EXEMPT CATEGORY:

IMPLEMENTING AGENCY: Various Agencies

MPO ID: BRDGE-LUM

PRJ MGR: THOMAS HAYS

PHONE: (530) 225-5112

EMAIL:

PROJECT VERSION HISTORY		Print Version is State				Dollars in Thousands - Total For Project							
Version	Status	Official Date	Updated By	Change Reason	Amend No.	Proj Cn	Proj RV	FE					
9	Active	11/24/2010	THAYS	Amendment - Cost/Scope/Sch. Change	2	53,732							
8	Official	07/27/2010	THAYS	Adoption - Carry Over		30,217							
7	Official	06/10/2010	THAYS	Amendment - Cost/Scope/Sch. Change	22	26,217							
6	Official	05/06/2010	JBULINSK	Amendment - Cost/Scope/Sch. Change	21	26,217							
5	Official	03/23/2010	JBULINSK	Amendment - Cost/Scope/Sch. Change	19	25,399							
4	Official	01/19/2010	THAYS	Amendment - Cost/Scope/Sch. Change	14	23,294							
3	Official	12/08/2009	THAYS	Amendment - Cost/Scope/Sch. Change	12	24,401							
2	Official	10/27/2009	THAYS	Amendment - Cost/Scope/Sch. Change	11	20,944							
1	Official	06/24/2008	THAYS	Adoption - New Project		17,562							
• Local HBRR -													
					PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Fund Source 1 of 2					PE								
• Fund Type: Highway Bridge Program					RW								
• Funding Agency: Various Agencies					CON	3,984	3,982	1,682	1,250	68	33,301		44,267
					TOTAL	3,984	3,982	1,682	1,250	68	33,301		44,267
• Local Funds -													
					PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
• Fund Source 2 of 2					PE								
• Fund Type: Local Transportation Funds					RW								
• Funding Agency: Various Agencies					CON		1,435	1,165	1,000	1,007	4,858		9,465
					TOTAL		1,435	1,165	1,000	1,007	4,858		9,465
Project Total													
					PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
					PE								
					RW								
					CON	3,984	5,417	2,847	2,250	1,075	38,159		53,732
					TOTAL	3,984	5,417	2,847	2,250	1,075	38,159		53,732

Comments:

***** Version 9 - 11/24/2010 *****

Amend project to match 11/10/10 HBP update

***** Version 8 - 07/01/2010 *****

Carry over to 2010

***** Version 7 - 07/01/2010 *****

Admin Mod to reclass LTF to HBP per Toll Credit Guidelines

***** Version 6 - 04/16/2010 ***** Admin modify lump sum project to tie to 4/6/10 update. Added Inwood rd \$1,066.

***** Version 5 - 03/22/2010 *****

Admin modify lump sum by adding back BPM funding and related match from line item project for BPM, project now ties to HBP 10/30/2009 update

***** Version 4 - 01/15/2010 *****

Admin Modify Group project lump sum, Island Rd Bridge removed and line item project created

***** Version 3 - 11/17/2009 *****

Amend lump sum project to agree with 10/30/09 HBP listings

***** Version 2 - 09/29/2009 *****

Amend project to add local funding of \$3,382 million for three Shasta County Bridge Projects

***** Version 1 - 05/05/2008 *****

Set up new lump sum project, funding agrees to 12/27/07 HBP funding list from Abhibit

Note: RTP ID = 5-40-44

(Dollars in Thousands)

Local Highway System

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION):	MPO Aprv: / /
02 211-0000-0069	Twin View Bridge Replacement ((City Of Redding, over Churn Creek, Widen to 4 lanes))	State Aprv: / /
COUNTY: ROUTE: PM:		Federal Aprv: / /
Shasta County		EPA TABLE II or III EXEMPT CATEGORY:

IMPLEMENTING AGENCY: Redding, City of

MPO ID: RD-TWIN-B

PRJ MGR: JOHN MCCLAIN

PHONE: (530) 225-4170

EMAIL:

PROJECT VERSIONS**Project Version's Data**

Dollars in Thousands - Total For Project

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Proj Con	Proj RV	FE				
8	Active	11/24/2010	THAYS	Amendment - Cost/Scope/Sch. Change	2	4,760		850				
7	Official	07/27/2010	THAYS	Adoption - Carry Over		4,760		850				
6	Official	03/23/2010	JBULINSK	Amendment - Cost/Scope/Sch. Change	19	4,760		850				
5	Official	12/08/2009	THAYS	Amendment - Cost/Scope/Sch. Change	12	4,760		950				
4	Official	06/24/2008	THAYS	Adoption - Carry Over		4,760		250				
3	Official	02/26/2008	THAYS	Amendment - Cost/Scope/Sch. Change	8	4,760		250				
2	Official	06/26/2007	THAYS	Amendment - Cost/Scope/Sch. Change	5	4,760		850				
1	Official	02/27/2007	THAYS	Amendment - New Project	3	5,610						
* Local HBRR -				PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
* Fund Source 1 of 2				PE	752							752
* Fund Type: Highway Bridge Program				RW								
* Funding Agency: Redding, City of				CON		4,214						4,214
				TOTAL	752	4,214						4,966
* Local Funds -				PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
* Fund Source 2 of 2				PE	98							98
* Fund Type: Local Transportation Funds				RW								
* Funding Agency: Redding, City of				CON		546						546
				TOTAL	98	546						644
Project Total				PRIOR	10/11	11/12	12/13	13/14	14/15	15/16	BEYOND	TOTAL
				PE	850							850
				RW								
				CON		4,760						4,760
				TOTAL	850	4,760						5,610

Comments:

***** Version 8 - 11/24/2010 *****

amend project to match 11/10/10 HBP update

***** Version 7 - 05/18/2010 ***** carryover from 2008 FTIP

***** Version 6 - 03/22/2010 *****

Amend Mod needed to decrease funding by \$100K overstatement of HBP funding, project now ties to 10/30/09 HBP line item listing

***** Version 5 - 11/17/2009 *****

Amend Project to agree with HBP 10/30/09 listings, Program 600K for PE in 09/10

***** Version 4 - 04/29/2008 *****

for Information Only, included in 2008 FTIP because project previously identified as a regionally significant project, carry over project from 2006 FTIP.

NOTE RTP ID = 5-46

***** Version 3 - 02/19/2008 *****

Amend Project per HBP instruction per 12/27/07 posted information, reduce PE by \$600K and Con to beyond 11/12

***** Version 2 - 06/15/2007 *****

Reclass Con to PE in 06/07 per Rick Somers request

***** Version 1 - 02/14/2007 *****

Per Abjhit 2/8/07 E mail for Fed Highway Bridge Program update