

REPORT TO SHASTA COUNTY RTPA

SUBJECT		MEETING DATE	ITEM NUMBER
Amendment #12 to the 2008 Federal Transportation Improvement Program (FTIP)		12/8/09	4-3

RECOMMENDATION

It is recommended that the Board:

1. Adopt Resolution No. 09-18 approving Amendment #12 to the 2008 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, an amendment to the 2008 FTIP has been prepared for consideration by the Board.

DISCUSSION

Transportation projects in Shasta County that receive federal funds must be included in the FTIP. This includes city, county, Caltrans, and RABA projects. The RTPA has little discretion to change project selection and priorities; most are set by the delivering agencies subject to federal funding requirements.

The purpose of this amendment is to program additional funds for the following:

- **Highway Bridge Program (HBP) (City of Redding and Shasta County):** This amendment programs additional local bridge replacement funding over four years.

Two City of Redding bridges require increased programming capacity. These bridges are located on Twin View Blvd. over Churn Creek, and on Benton Drive (Diestelhorst Bridge). Programming capacity of \$600,000 in fiscal year 9/10 is needed to replace a two-lane bridge with a four-lane bridge (Twin View), and \$388,000 of funding in 9/10 to rehabilitate the pedestrian bridge (Diestelhorst) to preserve it as a pedestrian and bicycle route.

Nine Shasta County bridges have received federal programming updates that require an amendment. Programming capacity is increased to replace eight one-lane bridges with two-lane bridges located on: Island Road over Little Tule River; Swede Creek Road over Little Cow Creek; East Fork Road over Clear Creek; Swede Creek Road over Swede Creek; Spring Creek over Fall River; Old Oasis Road over Churn Creek; Buzzard Roost Road over Cedar Creek; and Smith Bottom Road over the A.C.I.D. Canal. Programming capacity is increased to replace the existing two-lane bridge with a new two-lane bridge at Cassel-Fall River Road over Pit River. Funding for Bridge Preventive Maintenance at various locations in Shasta County is also being programmed.

In total, the bridge program funding has been increased to \$7,232,110 and the local match responsibility totals \$871,685. The purpose of this programming is to advance projects by local agencies that have met the eligibility requirements of the federal Highway Bridge Program.

- **Amend the Shasta Scenic Byways Project (Volcanic Legacy Community Partnership (VLCP)):** This amendment is to program additional funds for the VLCP program. The programming supports the work on highways designated as National Scenic Byways. The Byways are part of a multi-county regional project in the northern California counties of Shasta, Siskiyou, Tehama, Plumas, Lassen, and Modoc. This project will fund continued public outreach and awareness projects. This amendment adds \$41,000 of Scenic Byway funds in 09/10 and \$10,000 of local match to be provided by the VLCP.
- **State Highway Operations and Protection Program (SHOPP) Collision Reduction Lump Sum Amendment for Interstate 5 from 1.3 miles south of the Knighton Road Overcrossing to the Bechelli Lane Churn Creek Road Overcrossing (Caltrans):** This amendment adds \$1.95 million of programming capacity for fiscal year 2010/2011. The funding supports an I-5 project to install a median barrier over a 3.6 mile segment. The project purpose is to reduce the potential for vehicles to traverse the median and enter the opposing lanes.

California Transportation Improvement Program System (CTIPS) printouts are attached.

ALTERNATIVES

The Board could decide not to amend the FTIP. This is not recommended since it could result in delay 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 must approve the FTIP amendment. The Technical Advisory Committee (TAC) concurs with the staff recommendation.

FINANCING

This amendment is intended to make the FTIP consistent with project funds expected to be available over the four-year term of the program.



Daniel S. Little, AICP, Executive Director

DSL/TLH/jac

Attachments: Resolution 09-18
CTIPS Project Listings

RESOLUTION NO. 09-18

**ADOPTING AMENDMENT #12 TO THE 2008
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 and to include 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 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 2008 FTIP was adopted the 24th day of June, 2008, by the Shasta County Regional Transportation Planning Agency in accordance with federal planning regulations; and

WHEREAS, an amendment to the 2008 FTIP is needed to reflect recent or anticipated changes to projects receiving federal transportation funds; 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, the 2008 FTIP remains financially constrained as these requirements apply to Shasta County, which is in conformance with federal air quality standards.

NOW, THEREFORE, BE IT RESOLVED that the 2008 Shasta County Federal Transportation Improvement Program is hereby amended, as shown in Amendment #12, this 8th day of December, 2009, 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 Thousands)

Local Highway System

DIST: 02	COUNTY: Shasta County	TITLE (DESCRIPTION):	MPO Aprv: / /
ROUTE:	PM:	Twin View Bridge Replacement ((City Of Redding, over Chum Creek, Widen to 4 lanes))	State Aprv: / /
PPNO:	KP:		Federal Aprv: / /
EA:	MPO ID: RD-TWIN-B		
CTIPS ID: 211-0000-0069			
IMPLEMENTING AGENCY: Redding, City of		PRJ MGR: JOHN MCLAIN	EPA TABLE II or III EXEMPT CATEGORY:
		PHONE: (530) 225-4170	

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	
5	Active	11/17/2009	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 -		<u>PRIOR</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 1 of 2	PE	221		631						852
• Fund Type: Highway Bridge Program	RW									
• Funding Agency: Redding, City of	CON								4,214	4,214
	TOTAL	221		631					4,214	5,066
• Loc Funds -		<u>PRIOR</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>BEYOND</u>	<u>TOTAL</u>
• Fund Source 2 of 2	PE	29		69						98
• Fund Type: Local Transportation Funds	RW									
• Funding Agency: Redding, City of	CON								546	546
	TOTAL	29		69					546	644
Project Total		<u>PRIOR</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>12/13</u>	<u>13/14</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE	250		700						950
	RW									
	CON								4,760	4,760
	TOTAL	250		700					4,760	5,710

Comments:

***** 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 = 5-48

***** 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 2/6/07 E mail for Fed Highway Bridge Program update

Shasta County RTPA - Federal Transportation Improvement Program

(Dollars in Thousands)

State Highway System

DIST: 02	COUNTY: Shasta County	TITLE (DESCRIPTION): Bridge Preventive Maintenance Program ((Planning of Bridge Preventive Maintenance Program by local agencies statewide.))	MPO Aprv: / /
ROUTE:	PM:		State Aprv: / /
PPNO:	KP:		Federal Aprv: / /
EA:	MPO ID: BR_PREV_M		
CTIPS ID: 211-0000-0064			
IMPLEMENTING AGENCY: Caltrans		PRJ MGR: RICK SOMERS	EPA TABLE II or III EXEMPT CATEGORY: Non capacity widening or bridge reconstruction.
		PHONE: (530) 225-3015	

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				
2	Active	11/18/2009	THAYS	Amendment - Cost/Scope/Sch. Change	12	2,060						
1	Official	07/25/2006	THAYS	Adoption - New Project		100						
• Loc Funds -												
				PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Fund Source 1 of 2				PE								
• Fund Type: Local Transportation Funds				RW								
• Funding Agency: Various Agencies				CON	100	29	42					171
				TOTAL	100	29	42					171
• Local HBRR -												
				PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Fund Source 2 of 2				PE								
• Fund Type: Highway Bridge Program				RW								
• Funding Agency: Various Agencies				CON		225	1,664					1,889
				TOTAL		225	1,664					1,889
Project Total												
				PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
				PE								
				RW								
				CON	100	254	1,706					2,060
				TOTAL	100	254	1,706					2,060

Comments:

***** Version 2 - 11/17/2009 *****

Program HBP funds per 10/30/09 HBP update from Caltrans

***** Version 1 - 07/19/2006 *****

Shasta County RTPA - Federal Transportation Improvement Program

(Dollars in Thousands)

Local Highway System

DIST: 02	COUNTY: Shasta County	TITLE (DESCRIPTION):	MPO Aprv: / /
ROUTE:	PM:	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: / /
PPNO:	KP:		Federal Aprv: / /
EA:	MPO ID: BRDGE-LUM		
CTIPS ID: 211-0000-0083			
IMPLEMENTING AGENCY: Various Agencies		PRJ MGR: THOMAS HAYS	EPA TABLE II or III EXEMPT CATEGORY:
		PHONE: (530) 225-5112	

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
3	Active	11/18/2009	THAYS	Amendment - Cost/Scope/Sch. Change	12	24,403			
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 H8RR -		PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
* Fund Source 1 of 2		PE								
* Fund Type: Highway Bridge Program		RW								
* Funding Agency: Various Agencies		CON	638	1,791	1,324	230	885	885	12,855	18,608
		TOTAL	638	1,791	1,324	230	885	885	12,855	18,608
* Loc Funds -		PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
* Fund Source 2 of 2		PE								
* Fund Type: Local Transportation Funds		RW								
* Funding Agency: Various Agencies		CON	83	3,616	171	30	115	115	1,665	5,795
		TOTAL	83	3,616	171	30	115	115	1,665	5,795
Project Total		PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
		PE								
		RW								
		CON	721	5,407	1,495	260	1,000	1,000	14,520	24,403
		TOTAL	721	5,407	1,495	260	1,000	1,000	14,520	24,403

Comments:

***** 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 = 5-8, 5-40,41

(Dollars in Thousands)

State Highway System

DIST: 02	COUNTY: Shasta County	TITLE (DESCRIPTION):	MPO Aprv: / /
ROUTE:	PM:	Shasta Scenic Byways Project ((Marketing entire Volcanic Legacy Scenic byway - Scenic Highways and byways of Northern California))	State Aprv: / /
PPNO:	KP:		Federal Aprv: / /
EA:	MPO ID: RD SCENIC		
CTIPS ID: 211-0000-0071			
IMPLEMENTING AGENCY: Various Agencies		PRJ MGR: THOMAS HAYS	EPA TABLE II or III EXEMPT CATEGORY:
		PHONE: (530) 225-5112	

PROJECT VERSION HISTORY (Printed Version is Shaded)

Dollars in Thousands - Total For Project

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE				
4	Active	11/16/2009	THAYS	Amendment - Cost/Scope/Sch. Change	12	106		145				
3	Official	04/28/2009	THAYS	Amendment - Cost/Scope/Sch. Change	8	56		145				
2	Official	02/26/2008	THAYS	Amendment - Cost/Scope/Sch. Change	8			145				
1	Official	06/26/2007	THAYS	Amendment - New Project	5			114				
Federal Disc. -				PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
Fund Source 1 of 4				PE	116							116
Fund Type: National Scenic Byways Program				RW								
Funding Agency: Redding, City of				CON								
				TOTAL	116							116
Loc Funds -				PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
Fund Source 2 of 4				PE	29							29
Fund Type: Private Funds				RW								
Funding Agency: Redding, City of				CON								
				TOTAL	29							29
Federal Disc. -				PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
Fund Source 3 of 4				PE								
Fund Type: National Scenic Byways Program				RW								
Funding Agency: Various Agencies				CON	45	40						85
				TOTAL	45	40						85
Loc Funds -				PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
Fund Source 4 of 4				PE								
Fund Type: Private Funds				RW								
Funding Agency: Various Agencies				CON	11	10						21
				TOTAL	11	10						21
Project Total				PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
				PE	145							145
				RW								
				CON	56	50						106
				TOTAL	145	56	50					251

Comments:

***** Version 4 - 11/16/2009 *****

Amend project to include VLCP project per 11/27/09 letter from Dennis Cadd, \$41K Fed, \$10K local match

***** Version 3 - 03/27/2009 *****

amend project to include Volcanic Legacy Community Partnership project per 3/18/09 letter from Dennis Cadd, \$45,000 Fed, \$12,250 match

***** Version 2 - 02/19/2008 *****

amend per 1/29/08 letter from Dennis Cadd, increasing federal funds by \$25K and match by \$6,250 in 07/08.

***** Version 1 - 06/18/2007 *****

Per Kurt Lervold E mail of 6/5/2007

(Dollars in Thousands)

State Highway System

DIST: 02	COUNTY: Shasta County	TITLE (DESCRIPTION):	MPO Aprv: / /
ROUTE:	PM:	SHOPP - Collision Reduction (Lump Sum) ((Various Locations - Collision Reduction projects to reduce accidents in the region))	State Aprv: / /
PPNO:	KP:		Federal Aprv: / /
EA:	MPO ID: CT-COL-RE		
CTIPS ID: 211-0000-0075			
IMPLEMENTING AGENCY: Caltrans		PRJ MGR: WENDY LONNBERG	EPA TABLE II or III EXEMPT CATEGORY:
		PHONE: (225) -3416	Safety Improvement Program.

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	
5	Active	11/16/2009	THAYS	Amendment - Cost/Scope/Sch. Change	12	49,347			
4	Official	07/29/2009	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	6	29,971			
1	Official	06/24/2008	THAYS	Adoption		27,583			

• SHOPP - Collision Reduction -	PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Fund Source 1 of 4	PE								
• Fund Type: SHOPP Advance Construction (AC)	RW								
• Funding Agency: Caltrans	CON	15,323	6,225	14,027					35,575
	TOTAL	15,323	6,225	14,027					35,575
• Other State -	PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Fund Source 2 of 4	PE								
• Fund Type: State Cash	RW								
• Funding Agency: Caltrans	CON	2,549	806	1,817					5,172
	TOTAL	2,549	806	1,817					5,172
• Demo -	PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Fund Source 3 of 4	PE								
• Fund Type: High Priority Projects Program	RW								
• Funding Agency: N/A	CON	2,000							2,000
	TOTAL	2,000							2,000
• SHOPP - Collision Reduction -	PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
• Fund Source 4 of 4	PE								
• Fund Type: ARRA - SHOPP	RW								
• Funding Agency: Caltrans	CON	6,600							6,600
	TOTAL	6,600							6,600
Project Total	PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
	PE								
	RW								
	CON	26,472	7,031	15,844					49,347
	TOTAL	26,472	7,031	15,844					49,347

Comments:

***** 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 Lonnberg

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

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

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

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

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

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

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

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

HPP funds project # 2080

NOTE: RTP ID = 5-36-39