



STAFF REPORT

MEETING DATE:	10/22/13
SUBJECT:	2013 Federal Transportation Improvement Program (FTIP) Amendment #6
AGENDA ITEM:	5-3
STAFF CONTACTS:	Kathy Urlie, Senior Transportation Planner

SUMMARY:

In conformance with federal regulations, Amendment #6 to the 2013 Federal Transportation Improvement Program (FTIP) has been prepared for consideration by the SRTA Board of Directors.

STAFF RECOMMENDATION:

It is recommended that the board of directors:

1. Adopt Resolution Number 13-11 approving Amendment #6 to the 2013 FTIP; and
2. Authorize the executive director to make subsequent minor corrections, if needed, in response to Caltrans, federal and public review.

DISCUSSION:

Transportation projects in Shasta County using federal funds, or that are regionally significant, must be included in the FTIP. Although SRTA programs these projects, the agency has little discretion to change project selection and priorities—most are set by the delivering agencies in accordance with federal and state funding requirements. SRTA is responsible for certifying that FTIP programming does not exceed available funds, and to provide the public with the opportunity to review and comment on proposed amendments to the FTIP. The public review period of this document is from Friday, October 11 through Friday, October 25, 2013.

Programming is maintained in a statewide database known as the California Transportation Improvement Program System (CTIPS). Multiple projects of similar scope may be programmed as grouped projects. Amendment #6 modifies two grouped projects listings and adds one new grouped project listing as follows:

- **Grouped Projects for Pavement Resurfacing and/or Rehabilitation on the State Highway System – Highway Maintenance, CTIPS ID (211-0000-0090):**

This amendment adds a new 11.7 mile maintenance asphalt overlay on Interstate 5 from 0.6 miles north of Sims Flat Road to the Sacramento River Bridge at Dunsmuir in Federal Fiscal Year (FFY) 2013/14. Two point seven (2.7) miles of the project are located in Siskiyou County. The total programming request is \$6.642 million.

- **Grouped Projects for Safety Improvements—SHOPP Mandates Program, CTIPS ID (211-0000-0098):**
 - This amendment adds a new 2012 State Highway Operation and Protection Program (SHOPP) Pedestrian Infrastructure Project on State Route (SR) 299 in the community of Shasta, from 0.1 mile west of French Alley to Red Bluff Road (0.3 miles in length). The \$3.0 million project will: construct sidewalks, install sidewalk curb ramps, reconstruct the roadway shoulder cross slope, and install a retaining wall during FFY 2013/14, focusing on Americans with Disabilities Act (ADA) compliance.
 - This amendment delays \$1.5 million of partial funding for the installation of forty-four sidewalk curb ramps in south Redding, on SR 273 from 0.1 mile south of Wyndham Lane to Lincoln Street (1.3 miles in length) from FFY 2012/13 to FFY 2014/15. The total cost of this curb ramps project is \$6.32 million, of which \$4.82 million is currently programmed in FFY 2014/15. Preliminary engineering and right-of-way work/acquisition account for over \$2.5 million of this total project cost.
- **Grouped Projects for Purchase of New Buses and Rail Cars to Replace Existing Vehicles or for Minor Expansions to Fleet, CTIPS ID (211-0000-0114):**

This amendment adds a new grouped project listing to provide for transit bus purchases outside the purview of the Redding Area Bus Authority or social service providers. The first project under this grouped project listing is in response to a Federal Transit Administration (FTA) Section 5311(f) intercity bus grant award to First Class Shuttle, Inc. to purchase a twelve-passenger shuttle bus. The vehicle will be equipped with a wheelchair lift and accommodate up to two wheelchair passengers. The FFY 2012/13 grant award is \$62,901. First Class Shuttle services originate in Redding and connect to the Sacramento Airport.

ALTERNATIVES:

The board of directors 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:

Caltrans, the Federal Highway Administration, and the Federal Transit Administration must also approve the FTIP amendment.

FINANCING:

This amendment will make the FTIP consistent with expected funding over the four-year term of the program. This amendment will have no fiscal impact to the agency.



Daniel S. Little, AICP, Executive Director

Attachments: Resolution Number 13-11: Amendment #6 to the 2013 Federal Transportation Improvement Program for Shasta County
Current and New CTIPS Programming Printouts
Grouped Project Listings

RESOLUTION



RESOLUTION NUMBER:	13-11
SUBJECT:	Amendment #6 to the 2013 Federal Transportation Improvement Program for Shasta County

WHEREAS, Section 134(j), Title 23 of United States Code directs each Metropolitan Planning Organization to develop a Federal Transportation Improvement Program (FTIP) at least every four 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 in Shasta County must be included in an FTIP approved by the Shasta Regional Transportation Agency; and

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

WHEREAS, the 2013 FTIP was adopted the 26th day of June, 2012, by the Shasta Regional Transportation Agency, in accordance with federal planning regulations; and

WHEREAS, an amendment to the 2013 FTIP is needed to reflect recent or anticipated changes to federal programs and transportation funding levels; and

WHEREAS, the amendment has been found consistent with the Regional Transportation Plan and is recommended for inclusion in the 2013 Shasta County FTIP; and

WHEREAS, the 2013 FTIP remains financially constrained with this amendment; and

WHEREAS, Shasta County is in conformance with federal air quality standards; and

WHEREAS, the 2013 FTIP includes all Moving Ahead for Progress in the 21st Century (MAP-21) requirements:

NOW, THEREFORE, BE IT RESOLVED that the Shasta Regional Transportation Agency hereby amends the 2013 Shasta County Federal Transportation Improvement Program, as shown in Amendment #6.

PASSED AND ADOPTED this 22nd day of October, 2013, by the Shasta Regional Transportation Agency.

Greg Watkins, Chair
Shasta Regional Transportation Agency

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

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION):	MPO Aprv: 06/26/2012
02	Grouped Projects for Pavement Resurface & (Rehabilitation - Highway	State Aprv: 11/05/2012
CT PROJECT ID:	Maintenance Program (HMI))	Federal Aprv:
COUNTY: ROUTE: PM:		
Shasta County VAR	Current	EPA TABLE II or III EXEMPT CATEGORY: Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Caltrans

PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW	PE
7	Official	06/26/2012	MPOBAGDE	Adoption - Carry Over		14,872,000		
6	Official	07/11/2012	JBULINSK	Amendment - New Project	18	14,872,000		
5	Official	02/28/2012	AJENSEN	Amendment - Cost/Scope/Sch. Change		13,175,000		
4	Official	11/28/2011	AJENSEN	Amendment - New Project	10	12,845,000		
3	Official	08/01/2011	AJENSEN	Amendment - Cost/Scope/Sch. Change	7	7,321,000		
2	Official	07/27/2010	THAYS	Adoption - Carry Over		7,321,000		
1	Official	02/23/2010	THAYS	Amendment - New Project	17	10,890,000		

* Highway Maintenance -		<u>PRIOR</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 1	PE									
* Fund Type: National Hwy System	RW									
	CON	7,230,000	7,642,000							14,872,000
* Funding Agency: Caltrans	TOTAL	7,230,000	7,642,000							14,872,000

Comments:

***** DFTIP Version 1 - 07/16/2012 *****

***** Version 6 - 06/28/2012 *****

Amendment 18 per email ABagde 6/21/12 and WLonnberg 6/27/12 adds projects 4E950 and 3E890

***** Version 5 - 01/31/2012 *****

Update via KT Nov 2011- backup received for Amend 10 did not accurately reflect state listing for one project, and incorrectly inverted 2 numbers for another project in grouped listing. Version 5 corrects both errors

***** Version 4 - 09/22/2011 *****

Amendment 10 per WL, new project (3E890) added, funds added only to FY 12/13. FY 10/11 rounded down to match back-up list.

***** 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 WLonnberg 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

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

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION):		MPO Aprv:
02	Grouped Projects for Pavement Resurface & (Rehabilitation - Highway		State Aprv:
CT PROJECT ID:	Maintenance Program (HMI)		Federal Aprv:
	New		
COUNTY:			
Shasta County			EPA TABLE II or III EXEMPT CATEGORY: Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Caltrans

PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL:

PROJECT VERSION HISTORY *(Printed Version is Shaded)*

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Proq Con	(Dollars in whole) Proq RW	PE
8	Active	09/23/2013	KURLIE	Amendment - Cost/Scope/Sch. Change	6	21,514,000		
7	Official	06/26/2012	MPOBAGDE	Adoption - Carry Over		14,872,000		
6	Official	07/11/2012	JBULINSK	Amendment - New Project	18	14,872,000		
5	Official	02/28/2012	AJENSEN	Amendment - Cost/Scope/Sch. Change		13,175,000		
4	Official	11/28/2011	AJENSEN	Amendment - New Project	10	12,845,000		
3	Official	08/01/2011	AJENSEN	Amendment - Cost/Scope/Sch. Change	7	7,321,000		
2	Official	07/27/2010	THAYS	Adoption - Carry Over		7,321,000		
1	Official	02/23/2010	THAYS	Amendment - New Project	17	10,890,000		

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• Highway Maintenance -									
	PE								
• Fund Source 1 of 1	RW								
• Fund Type: National Hwy System	CON	7,230,000	7,642,000	6,642,000					21,514,000
• Funding Agency: Caltrans	TOTAL	7,230,000	7,642,000	6,642,000					21,514,000

Comments:

***** Version 8 - 09/23/2013 *****

ABagde 6/26/13 email for 13/14 maintenance asphalt overlay project (4G160) on I-5 from 0.6 mi. n/o of Sims Undercrossing to Sacramento R. Br. Overhead, (\$6.642M). Toll credits apply.

***** DFTIP Version 1 - 07/16/2012 *****

***** Version 6 - 06/28/2012 *****

Amendment 18 per email ABagde 6/21/12 and WLonnnberg 6/27/12 adds projects 4E950 and 3E890

***** Version 5 - 01/31/2012 *****

Update via KT Nov 2011- backup received for Amend 10 did not accurately reflect state listing for one project, and incorrectly inverted 2 numbers for another project in grouped listing. Version 5 corrects both errors

***** Version 4 - 09/22/2011 *****

Amendment 10 per WL, new project (3E890) added, funds added only to FY 12/13. FY 10/11 rounded down to match back-up list.

***** 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 WLonnnberg 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

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

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements - SHOPP Mandates Program (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, pavement marking demonstration, truck climbing lanes outside the urbanized area, lighting improvements, emergency truck pullovers.) Current	MPO Aprv: 06/26/2012
02 3E800 211-0000-0098		State Aprv: 11/05/2012
CT PROJECT ID: MPO ID:		Federal Aprv:
COUNTY: ROUTE: PM:		EPA TABLE II or III EXEMPT CATEGORY:
Shasta County 273 14.9 / 16.2		

IMPLEMENTING AGENCY: Caltrans

PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW	PE
3	Official	06/26/2012	MPOBAGDE	Adoption - Carry Over		6,320,000		
2	Official	07/11/2012	JBULINSK	Amendment - Cost/Scope/Sch. Change	18	6,320,000		
1	Official	05/22/2012	AJENSEN	Amendment - New Project	15	4,820,000		1,500,000

		<u>PRIOR</u>	<u>12/13</u>	<u>13/14</u>	<u>14/15</u>	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>BEYOND</u>	<u>TOTAL</u>
• SHOPP - Mandates -	PE									
• Fund Source 1 of 1	RW									
• Fund Type: SHOPP Advance Construction (AC)	CON		1,500,000		4,820,000					6,320,000
• Funding Agency: Caltrans	TOTAL		1,500,000		4,820,000					6,320,000

Comments:

***** DFTIP Version 1 - 07/16/2012 *****

***** Version 2 - 06/29/2012 *****

Amendment 18 per LHuy from 6/11/12 email. Moved

PE \$ to CON.

***** Version 1 - 04/20/2012 *****

Add new 2012 SHOPP project per WL. Install 44 curb ramps to improve compliance for ADA accessible pedestrian facilities

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

DIST: PPNO: EA: CTIPS ID:	TITLE (DESCRIPTION):			MPO Aprv:
02	Grouped Projects for Safety Improvements - SHOPP Mandates Program			State Aprv:
CT PROJECT ID:	(Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, pavement marking demonstration, truck climbing lanes outside the urbanized area, lighting improvements, emergency truck pullovers.)			Federal Aprv:
COUNTY:	ROUTE:	PM:		EPA TABLE II or III EXEMPT CATEGORY:
Shasta County	273	14.9 / 16.2	New	

IMPLEMENTING AGENCY: Caltrans

PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL: wendy.lonnberg@dto.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	(Dollars in whole) Prog RW	PE
4	Active	10/09/2013	KURLIE	Amendment - Cost/Scope/Sch. Change	6	9,320,000		
3	Official	06/26/2012	MPOBAGDE	Adoption - Carry Over		6,320,000		
2	Official	07/11/2012	JBULINSK	Amendment - Cost/Scope/Sch. Change	18	6,320,000		
1	Official	05/22/2012	AJENSEN	Amendment - New Project	15	4,820,000		1,500,000

	PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• SHOPP - Mandates -									
• Fund Source 1 of 1	PE								
• Fund Type: SHOPP Advance Construction (AC)	RW								
• Funding Agency: Caltrans	CON		3,000,000	6,320,000					9,320,000
	TOTAL		3,000,000	6,320,000					9,320,000

Comments:

***** Version 4 - 09/23/2013 *****

W.Lonnberg 8/26/13 email for project 02-4G480 addition in 13/14 year: SR 299 at Shasta from 0.1 mi. w/o French Alley to Red Bluff Rd.--construct sidewalks, curb ramps, retaining wall, and reconstruct roadway shoulder cross slope (\$3.0M). Toll credits anticipated. Additionally, project 02-3E800 partial delay from 12/13 to 14/15 (\$1.5M); existing \$4.82M in 14/15 remains.

***** DFTIP Version 1 - 07/16/2012 *****

***** Version 2 - 06/29/2012 *****

Amendment 18 per L.Huy from 6/11/12 email. Moved

PE \$ to CON.

***** Version 1 - 04/20/2012 *****

Add new 2012 SHOPP project per WL. Installs 44 curb ramps to improve compliance for ADA accessible pedestrian facilities

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

DIST: PPNO: EA: CTIPS ID: 02 211-0000-0114	TITLE (DESCRIPTION): Grouped Projects for Purchase of new buses and rail cars to replace existing (vehicles or for minor expansions to fleet. (Minor changes include changing the number of transit vehicles purchased by 25% or less, and changes to the fuel type of transit vehicles.))	MPO Aprv:
CT PROJECT ID: MPO ID:		State Aprv:
COUNTY: ROUTE: GP-TCAP PM: Shasta County	New	Federal Aprv:
		EPA TABLE II or III EXEMPT CATEGORY: Purchase new buses and rail cars to replace exist.

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: ELLEN TALBO

PHONE: (530) 262-6192

EMAIL: etalbo@srla.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Official Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW				PE	
1	Active	10/09/2013	KURLIE	Amendment - New Project	6	63,000						
				PRIOR	12/13	13/14	14/15	15/16	16/17	17/18	BEYOND	TOTAL
• FTA Funds -				PE								
• Fund Source 1 of 1				RW								
• Fund Type: Intercity Bus - 5311-f				CON	63,000							63,000
• Funding Agency: Various Agencies				TOTAL	63,000							63,000

Comments:

***** Version 1 - 09/25/2013 *****

Adds new grouped project listing for transit bus/rail car purchases to add 5311(f) intercity bus program project 2012/13 \$62,901 award for First Class Shuttle, Inc. purchase of 12-pax vehicle. Programming includes toll credits.

State Highway Maintenance Project List for 2013/14 7-31-2013 (Grouped Project Listing 211-0000-0090)

District	Agency	EAS	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for Project Support Costs	Funds to be Programmed In RW Support costs	Funds to be Programmed In Construction Support Costs	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile	Comments
01	Caltrans	OC090	01-1300-0081		In Mendocino County, from Centurion Hill to Percy	Maintenance Asphalt Overlay	\$1,614,700	\$0	\$74,000	\$1,500	\$50,200	\$1,480,000	2013/14	Y	NHS	Men	101	R100.1	R103.8	
01	Caltrans	OC480	01-1300-0027		In Humboldt County, 0.0 mi south of Fields Landing to 0.4 mi north of Herrick Ave Overcrossing	Maintenance Asphalt Overlay	\$4,008,500	\$0	\$225,000	\$1,500	\$180,000	\$4,500,000	2013/14	Y	NHS	HUM	101	89.9	75.2	
02	Caltrans	4G160	02-1300-0085	Shasta County RTPA	In Shasta and Siskiyou counties from 0.0 mi north of Sims Undercrossing to Sacramento River Bridge Overhead.	Maintenance Asphalt Overlay	\$8,641,500	\$0	\$300,000	\$1,500	\$400,000	\$5,940,000	2013/14	Y	NHS	Sha	5	58	67.0	
02	Caltrans	4G160	02-1300-0085	Shasta County RTPA	In Shasta and Siskiyou counties from 0.0 mi north of Sims Undercrossing to Sacramento River Bridge Overhead.	Maintenance Asphalt Overlay		\$0					2013/14	Y	NHS	Sls	5	0	2.7	

Shasta RTPA Grouped Projects for Safety Improvements - SHOPP Mandates Program 2013 FSIP
 CTIPS No 211-0000-0098

Agency	County-Route-Postmill	Dist - EA	Performance Measure	Project Description	Purpose/Need	PE	RW	CONSTRUCTION	FY					TOTAL
									12/13	13/14	14/15	15/16	16/17	
Caltrans	SHA-273-14.9/16.2	02-3E800	Install 44 curb ramps	In Redding, from 0.1 mile south of Wyndham Lane to Lincoln Street. Construct and Modify ADA curb ramps.	The purpose of this project is to improve continuity and compliance for accessible pedestrian facilities. The pedestrian facilities have been identified to have functional construction of safe and accessible pedestrian facilities consistent with the provisions of the Americans With Disabilities Act (ADA) and Caltrans Design Information Bulletin 82-04.	\$1,500	\$1,020	\$3,800			\$6,320			\$6,320
Caltrans	SHA-299-18.4/18.7	02-4G480	Install 10 structures	In Shasta County at Shasta from 0.1 mile west of French Alley to Red Bluff Road. Construct Sidewalks	The purpose of this project is to make all pathways ADA compliant by constructing sidewalks, reconstructing the roadway shoulder cross slope, installing curb ramps and retaining wall. This project is needed because there are significant barriers, uneven sidewalks and no all-weather pathways that need ADA standards in the eastbound direction.	\$580	\$35	\$2,385		\$3,000	\$6,320			\$9,320
Totals						\$2,080	\$1,055	\$6,185	\$0	\$3,000	\$6,320	\$0	\$0	\$9,320
						Fund Type		SHOPP AC						\$9,320
								Totals						\$9,320

Notes:

Add new 2012 SHOPP project that is programmed for construction in the 13/14 fy.

211-0000-0114 Grouped Projects for purchase of new buses and rail cars to replace existing vehicles or for minor expansions to fleet									
Agency	County	Project Title	Funding Source	Description	12/13	13/14	14/15	15/16	Total Cost
First Class Shuttle	Shasta	Purchase 12-passenger shuttle bus	FTA 5311(f); Toll Credits Apply	Shuttle Bus Purchase - including wheel-chair lift	\$62,901				\$62,901
TOTAL					\$62,901	\$0	\$0	\$0	\$62,901