



SHASTA COUNTY 2014 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM



**Shasta Regional Transportation
Agency
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Redding, CA 96001**

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Approved December 10, 2013



**2014
SHASTA COUNTY
REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (RTIP)**

**FOR
FISCAL YEARS 2014/15 – 2018/19
DECEMBER 10, 2013**

Prepared By:

The Shasta Regional Transportation Agency
1255 East Street, Suite 202
Redding, CA 96001

In Cooperation With:

City of Anderson
City of Redding
City of Shasta Lake
County of Shasta
Redding Area Bus Authority
Caltrans District 2

The preparation of this Transportation Improvement Program was financed, in part, by a planning grant from the Federal Highway Administration.

2014 SHASTA COUNTY RTIP

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Shasta County 2014 RTIP

Note - Values are in thousands

	FY14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	2014 RTIP/ STIP Total
RTIP Program						
Interstate 5 Redding to Anderson Phase I "Little Easy" Six Lane Project	\$800	\$16	\$12,122			\$12,938
Interstate 5 Redding to Anderson Phase II (PS&E, R/W Carryover)	\$2,482	\$125				\$2,607
Sacramento River Trail to Downtown Non-Motorized Project			\$400			\$400
Browning Street Complete Street Project			\$275			\$275
Planning, Programming, and Monitoring (PPM)	\$147	\$147	\$190	\$190	\$190	\$864
Total	\$3,429	\$288	\$12,987	\$190	\$190	\$17,084

Notes:

Redding to Anderson Six Lane Project is SRTA's highest priority. Construction is estimated at over \$74 million; the project above is a partial project (Phase I) due to the lack of available RTIP funds or other state/federal funds. Although RTIP funds were not recommended by the state for Phase I, they are anticipated in Phase II. The total Phase I and Phase II RTIP (or other state/federal funds) participation is anticipated to be at least 50%.

**ATTACHMENT A
PROJECT
PROGRAMMING
REQUEST AND MAP**

**REDDING TO
ANDERSON
“LITTLE EASY”
SIX LANE**

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

General Instructions

<input checked="" type="checkbox"/> New Project					Date:	12/12/13
District	EA	Project ID		PPNO	MPO ID	TCRP No.
02	4C403			3445A	SRTA	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SHA	5	R9.2	R11.7	Shasta Regional Transportation Agency		
				MPO	Element	
				Shasta	Capital Outlay	
Project Manager/Contact		Phone		E-mail Address		
Phil Baker		(530) 225-3180		phil.baker@dot.ca.gov		
Project Title						
Redding to Anderson "Little Easy" Six Lane						
Location, Project Limits, Description, Scope of Work						<input type="checkbox"/> See page 2
In Shasta County near Redding from 0.6 mile south of Knighton Road Overcrossing to 0.4 mile south of Churn Creek Road Overcrossing. Widen to six lanes.						
<input type="checkbox"/> Includes ADA Improvements			<input type="checkbox"/> Includes Bike/Ped Improvements			
Component	Implementing Agency					
PA&ED						
PS&E	Caltrans					
Right of Way	Caltrans					
Construction	Caltrans					
Purpose and Need						<input type="checkbox"/> See page 2
Add an additional lane northbound and southbound on Interstate 5 in Shasta County from south of Knighton Rd OC to the south of the city of Redding. Widen roadway in median to accommodate an additional lane and shoulder in each direction.						
Project Benefits						<input type="checkbox"/> See page 2
Improve regional and interregional mobility, connectivity and goods movement. Improve operations and safety by reducing traffic congestion northbound and southbound. Provide connectivity by continuing the recently-constructed, six-lane project to the north in the city of Redding.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals			<input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions			
Project Milestone						Proposed
Project Study Report Approved						12/15/11
Begin Environmental (PA&ED) Phase						12/19/11
Circulate Draft Environmental Document					Document Type	
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						12/01/12
Begin Design (PS&E) Phase						12/01/12
End Design Phase (Ready to List for Advertisement Milestone)						08/01/14
Begin Right of Way Phase						01/01/13
End Right of Way Phase (Right of Way Certification Milestone)						03/01/14
Begin Construction Phase (Contract Award Milestone)						02/01/15
End Construction Phase (Construction Contract Acceptance Milestone)						01/01/17
Begin Closeout Phase						01/01/17
End Closeout Phase (Closeout Report)						01/01/18

ADA Notice

For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

Date: 12/12/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
02	SHA	5	4C403		3445A	
Project Title: Redding to Anderson "Little Easy" Six Lane						

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E		800						800	
R/W SUP (CT)			10					10	
CON SUP (CT)				1,102				1,102	
R/W			6					6	
CON				11,020				11,020	
TOTAL		800	16	12,122				12,938	

Fund No. 1:	RTIP								Program Code	
Proposed Funding (\$1,000s)									20.10.075.600	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)									SRTA	
PS&E		800						800	Environmental completed with PPNO 3445 (local funds). RIP will fund 100% Phase I. SRTA board expectation is ITIP (or other grant) contributions for Phase II in 2016. Total Phase I & II contribution of 50% RIP & 50% other state/fed. \$.	
R/W SUP (CT)			10					10		
CON SUP (CT)				1,102				1,102		
R/W			6					6		
CON				11,020				11,020		
TOTAL		800	16	12,122				12,938		

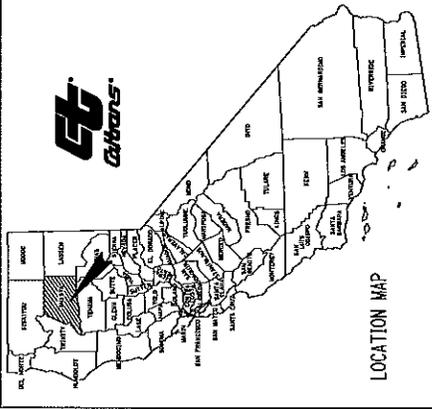
Fund No. 2:									Program Code	
Proposed Funding (\$1,000s)										
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)										
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										

Fund No. 3:									Program Code	
Proposed Funding (\$1,000s)										
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)										
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										

INDEX OF PLANS

SHEET No. DESCRIPTION

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sho	5	R9.2/R11.7		



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
PROJECT PLANS FOR CONSTRUCTION ON
STATE HIGHWAY

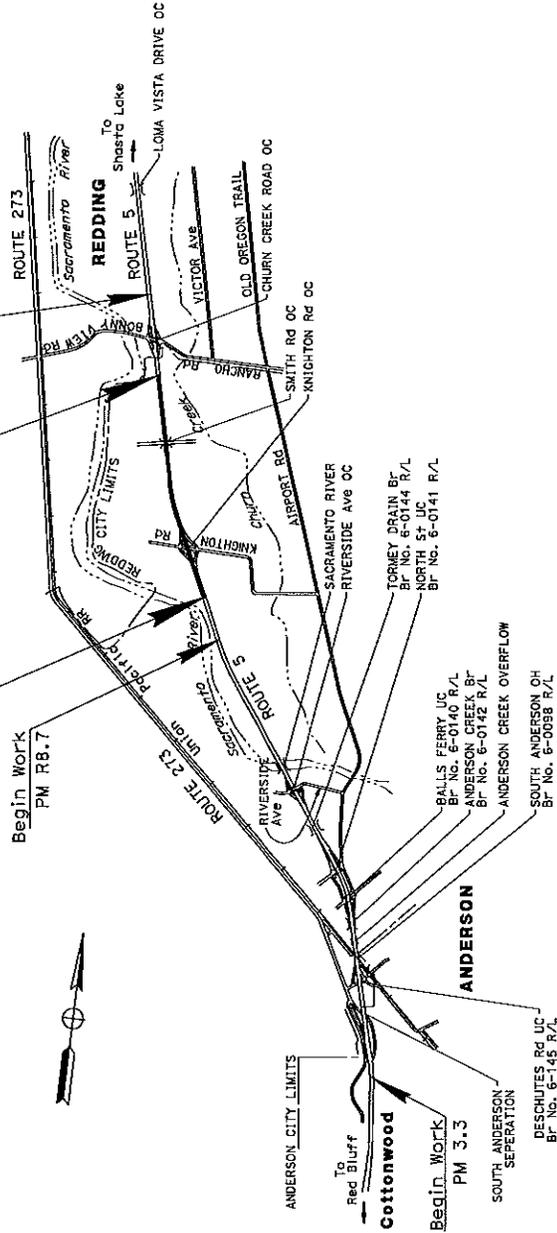
IN SHASTA COUNTY
NEAR REDDING
FROM 0.6 MILES SOUTH OF KNIGHTON
ROAD OVERCROSSING TO 0.8 MILE NORTH
OF THE SMITH ROAD OVERCROSSING

TO BE SUPPLEMENTED BY STANDARD PLANS DATED MAY 2010

THE STANDARD PLANS LIST APPLICABLE TO THIS CONTRACT IS INCLUDED IN THE INDEX TO BIDDERS AND SPECIAL PROVISIONS BOOK.

END CONSTRUCTION
STA "C1" 826+15.78 PM R11.7

BEGIN CONSTRUCTION
STA "C1" 695+03.09 PM R9.2



NO SCALE

RELATIVE BORDER SCALE 0 1 2 3 US INCHES 0 1 2 3 METERS

CALTRANS WEB SITE IS: [HTTP://WWW.DOT.CA.GOV/](http://www.dot.ca.gov/)

BORDER LAST REVISED 7/2/2010



PRELIMINARY
PROJECT ENGINEER
REGISTERED CIVIL ENGINEER

DATE
PLANS APPROVAL DATE
OFFICIAL SEAL OF REGISTERED CIVIL ENGINEER
COMPLETION OF DESIGN COPIES OF THIS PLAN SHEET.

CONTRACT NO. 02-4C4034
PROJECT ID 0200020XXX

UNIT 0515 PROJECT NUMBER & PHASE 0200020XXXX

DATE PLOTTED -> 04-05-2013 08:22:10

PHIL BAKER PROJECT MANAGER
JOHN MARTIN OFFICER ENGINEER

THE CONTRACTOR SHALL POSSESS THE CLASS (OR CLASSES) OF LICENSE AS SPECIFIED IN THE "NOTICE TO BIDDERS."

ATTACHMENT B

**PROJECT
PROGRAMMING
REQUEST AND MAP**

**REDDING TO
ANDERSON
SIX LANE
PHASE II**

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

General Instructions

<input checked="" type="checkbox"/> New Project					Date:	12/13/13
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
02	4C404	0214000071	3445B			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SHA	5	R3.8	R9.7	Shasta RTA		
				MPO	Element	
				Shasta	Capital Outlay	
Project Manager/Contact		Phone		E-mail Address		
Phil Baker		(530) 225-3180		phil.baker@dot.ca.gov		
Project Title						
Redding to Anderson Six Lane - Phase 2						
Location, Project Limits, Description, Scope of Work						<input checked="" type="checkbox"/> See page 2
In Shasta County in and near Anderson from 0.2 mile south of the North Street undercrossing to the Knighton Road Overcrossing. Widen to six lanes						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED						
PS&E	Caltrans					
Right of Way	Caltrans					
Construction	Caltrans					
Purpose and Need						<input type="checkbox"/> See page 2
Add an additional lane northbound and southbound on Interstate 5 in Shasta County from the North Street undercrossing to the Knighton Road overcrossing. Widen roadway in median to accommodate an additional lane and shoulder in each direction for added capacity and improved operations.						
Project Benefits						<input type="checkbox"/> See page 2
Improve regional and interregional mobility, connectivity and goods movement. Improve operations and safety by reducing traffic congestion northbound and southbound. Provide connectivity by continuing the recently constructed six lane project to the north in the city of Redding.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone						Proposed
Project Study Report Approved						12/15/11
Begin Environmental (PA&ED) Phase						12/19/11
Circulate Draft Environmental Document					Document Type	
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						12/01/12
Begin Design (PS&E) Phase						12/01/12
End Design Phase (Ready to List for Advertisement Milestone)						08/01/14
Begin Right of Way Phase						01/01/13
End Right of Way Phase (Right of Way Certification Milestone)						03/01/14
Begin Construction Phase (Contract Award Milestone)						
End Construction Phase (Construction Contract Acceptance Milestone)						
Begin Closeout Phase						
End Closeout Phase (Closeout Report)						

ADA Notice

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised May 2013)

General Instructions

<input checked="" type="checkbox"/> New Project					Date:	12/13/13
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
02	4C404	0214000071	3445B			
Project Title						
Redding to Anderson Six Lane - Phase 2						
Additional Information						
<p>Significant scope risk has recently been identified in association with the Interstate 5 Overhead of the Union Pacific Railroad. Potential impact to the project may require the project to be phased for PS&E, R/W, and Construction due to a probable increase to cost, scope and schedule. The project delivery team is further evaluating the risks as identified by initial Union Pacific Railroad coordination. The team is also working to further evaluate the risks associated with the Deschutes interchange, due to impacts that may result from conflicts with another project.</p>						

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

Date: 12/13/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
02	SHA	5	4C404	0214000071	3445B	
Project Title: Redding to Anderson Six Lane - Phase 2						

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E		2,482						2,482	
R/W SUP (CT)			75					75	
CON SUP (CT)							2,370	2,370	
R/W			50					50	
CON							32,370	32,370	
TOTAL		2,482	125				34,740	37,347	

Fund No. 1:	RIP								Program Code
Proposed Funding (\$1,000s)									20.10.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E		2,482						2,482	All PS&E and R/W costs are carryover from prior RTIP. Phase I and Phase II support costs equal amount approved in the 2012 STIP. Small R/W increase taken from PS&E.
R/W SUP (CT)			75					75	
CON SUP (CT)									
R/W			50					50	
CON									
TOTAL		2,482	125					2,607	

Fund No. 2:	Future Need								Program Code
Proposed Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									Env. completed with local funds. RIP to fund PS&E/RW. RIP will fund 100% of Phase I const. SRTA board expectation is IIP (or other grant) for Phase II const. in 2016 STIP. Total Phase I and II: 50% RIP/50% other state/fed.
R/W SUP (CT)									
CON SUP (CT)							2,370	2,370	
R/W									
CON							32,370	32,370	
TOTAL							34,740	34,740	

Fund No. 3:									Program Code
Proposed Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

ATTACHMENT C

**PROJECT
PROGRAMMING
REQUEST**

**REDDING TO
ANDERSON
SIX LANE**

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

General Instructions

<input checked="" type="checkbox"/> Amendment (Existing Project)					Date:	10/10/13
District	EA	Project ID		PPNO	MPO ID	TCRP No.
02	4C402	0200020191		3445	SRTA	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SHA	5	R5.9	R11.7	Shasta Regional Transportation Agency		
				MPO	Element	
				Shasta	CO	
Project Manager/Contact		Phone		E-mail Address		
Phil Baker		(530)225-3180		phil_baker@dot.ca.gov		
Project Title						
Redding to Anderson 6-Lane						
Location, Project Limits, Description, Scope of Work						
Interstate 5, in Shasta County from Anderson to Redding from Deschutes Road to Bechelli-Churn Creek interchange. Widen to 6 lanes.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Shasta County					
PS&E	Caltrans					
Right of Way	Caltrans					
Construction						
Purpose and Need						
Add an additional lane northbound and southbound on Interstate 5 in Shasta County from the city of Anderson to the south of the city of Redding. Widen roadway in median to accommodate an additional lane and shoulder in each direction.						
Project Benefits						
Improve regional and interregional mobility, connectivity and goods movement. Improve operations and safety by reducing traffic congestion northbound and southbound. Provide connectivity by continuing the recently constructed six lane project to the north in the city of Redding.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					12/15/11	
Begin Environmental (PA&ED) Phase					/ /	12/19/11
Circulate Draft Environmental Document				Document Type	/ /	
Draft Project Report					/ /	
End Environmental Phase (PA&ED Milestone)					/ /	12/01/12
Begin Design (PS&E) Phase					/ /	12/01/12
End Design Phase (Ready to List for Advertisement Milestone)					/ /	
Begin Right of Way Phase					/ /	01/01/13
End Right of Way Phase (Right of Way Certification Milestone)					/ /	
Begin Construction Phase (Contract Award Milestone)					/ /	
End Construction Phase (Construction Contract Acceptance Milestone)					/ /	
Begin Closeout Phase					/ /	
End Closeout Phase (Closeout Report)					/ /	

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 10/10/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
02	SHA, ,	5, ,	4C402	0200020191	3445	
Project Title: Redding to Anderson 6-Lane						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)	340							340	Shasta County
PS&E		3,760						3,760	Caltrans
R/W SUP (CT)			25					25	Caltrans
CON SUP (CT)									
R/W			25					25	Caltrans
CON									
TOTAL	340	3,760	50					4,150	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	340							340	
PS&E		383						383	
R/W SUP (CT)									
CON SUP (CT)									
R/W			4					4	
CON									
TOTAL	340	383	4					727	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
Existing Funding (\$1,000s)									20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Shasta County RTPA
PS&E		3,760						3,760	
R/W SUP (CT)			25					25	
CON SUP (CT)									
R/W			25					25	
CON									
TOTAL		3,760	50					3,810	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									PS&E, R/W Support and R/W Capital are 100% RIP. The RIP funding matches expenditures.
PS&E		383						383	
R/W SUP (CT)									
CON SUP (CT)									
R/W			4					4	
CON									
TOTAL		383	4					387	

Fund No. 2:	Local Funds - Local Transportation Funds (LTF)								Program Code
Existing Funding (\$1,000s)									20.10.400.100
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	340							340	Shasta County RTPA
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	340							340	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	340							340	Environmental completed with PPNO 3445 (local funds). RIP will fund 100% Phase I. SRTA board expectation is ITIP (or other grant) contributions for Phase II in 2016. Total
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	340							340	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 10/10/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
02	SHA	5	4C402	0200020191	3445	

SECTION 1 - All Projects**Project Background**

Shasta Regional Transportation Agency has the goal of widening Interstate 5 in Shasta County from the Shasta County/Tehama County line north to the city of Shasta Lake. Two projects have been constructed and this project will close the gap between them. Previous projects have been partnered between the Corridor Mobility Improvement Account (Prop 1B), Interregional Transportation Improvement Program, Regional Improvement Program and Local funds. The goal of this project is to continue with the region's priorities on the Interstate 5 corridor as set forth in the Fix 5 Partnership.

Programming Change Requested

This request is to split the project (4C402) into two separate projects, 4C403 and 4C404. EA 4C403 will continue PS&E and R/W and program construction funds on a segment of 4C402 that will widen Interstate 5 to six lanes from post miles R9.2/R11.7. EA 4C404 will continue PS&E and R/W, thru RTL on post miles R5.5/R9.7 to widen Interstate 5 to six lanes.

Reason for Proposed Change

The Shasta Regional Transportation Agency has elected to utilize the majority of their limited RTIP shares to construct a six lane widening segment of the original project on Interstate 5, post miles R9.2/R11.7. The Union Pacific Railroad has determined that the Anderson overhead cannot be widened in kind and must be replaced with all supports and abutments outside of the railroad right of way. The requirements of the railroad substantially increased support and capital costs of the project and necessitated the project being split into two segments.

If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

The only identified cost increase is the construction programming of EA 4C403. The programming is anticipated to come with the adoption of the 2014 STIP.

Other Significant Information**SECTION 2 - For TCRP Projects Only**

Alternative Project Request (Please follow Instructions at <http://www.dot.ca.gov/tcrp/LETTERguidelines>)

Letter of No Prejudice (LONP) (Please follow Guidelines at <http://www.dot.ca.gov/tcrp/docs/042706.pdf>)

SECTION 3 - All Projects**Approvals**

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.*

Name (Print or Type)	Signature	Title	Date
Dan Little		Executive Director	12/12/2013

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

ATTACHMENT D

**PROJECT
PROGRAMMING
REQUEST AND MAP**

**SACRAMENTO RIVER
TRAIL TO DOWNTOWN
NON-MOTORIZED
IMPROVEMENT
PROJECT**

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

General Instructions

<input checked="" type="checkbox"/> New Project					Date:	12/12/13
District	EA	Project ID		PPNO	MPO ID	TCRP No.
02				2560	SRTA	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SHA	Local			City of Redding		
				MPO	Element	
				Shasta	Capital Outlay	
Project Manager/Contact		Phone		E-mail Address		
Chuck Aukland		(530) 225-4170		caukland@ci.redding.ca.us		
Project Title						
Sacramento River Trail to Downtown Non-Motorized Improvement Project						
Location, Project Limits, Description, Scope of Work						<input type="checkbox"/> See page 2
The project will provide non-motorized transportation facilities to link the Sacramento River Trail near the Lake Redding Bridge to the city of Redding's downtown. The project will provide improvements along Riverside Drive, Center Street and Division Streets in the city of Redding and will include curb, gutter, and sidewalk, minor pavement widening and re-striping of travel lanes.						
<input checked="" type="checkbox"/> Includes ADA Improvements			<input checked="" type="checkbox"/> Includes Bike/Ped Improvements			
Component	Implementing Agency					
PA&ED	City of Redding					
PS&E	City of Redding					
Right of Way	City of Redding					
Construction	City of Redding					
Purpose and Need						<input type="checkbox"/> See page 2
The improvements are needed to provide a safe, efficient mode of transportation from recreational areas to the city's downtown core.						
Project Benefits						<input type="checkbox"/> See page 2
This project will provide alternative forms of transportation into and out of Redding's downtown thereby reducing congestion and greenhouse gas emissions. It will be included in a strategic growth area being developed as part of Shasta County's Sustainable Communities Strategy (SCS). It will also provide an economic boost to Redding's downtown business community.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals			<input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions			
Project Milestone						Proposed
Project Study Report Approved						11/25/13
Begin Environmental (PA&ED) Phase						01/06/14
Circulate Draft Environmental Document				Document Type	CE	06/30/15
Draft Project Report						N/A
End Environmental Phase (PA&ED Milestone)						12/20/15
Begin Design (PS&E) Phase						06/30/14
End Design Phase (Ready to List for Advertisement Milestone)						03/30/17
Begin Right of Way Phase						06/30/16
End Right of Way Phase (Right of Way Certification Milestone)						03/01/17
Begin Construction Phase (Contract Award Milestone)						06/15/17
End Construction Phase (Construction Contract Acceptance Milestone)						09/30/17
Begin Closeout Phase						10/15/17
End Closeout Phase (Closeout Report)						03/30/18

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

Date: 12/12/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
02	SHA	Local			2560	
Project Title: Sacramento River Trail to Downtown Non-Motorized Improvement Project						

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)		25						25	
PS&E		55						55	
R/W SUP (CT)									
CON SUP (CT)									
R/W			30					30	
CON				400				400	
TOTAL		80	30	400				510	

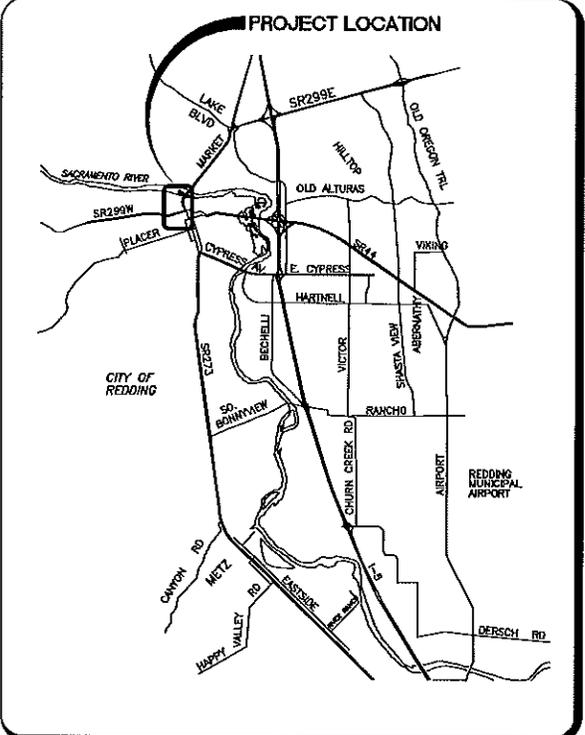
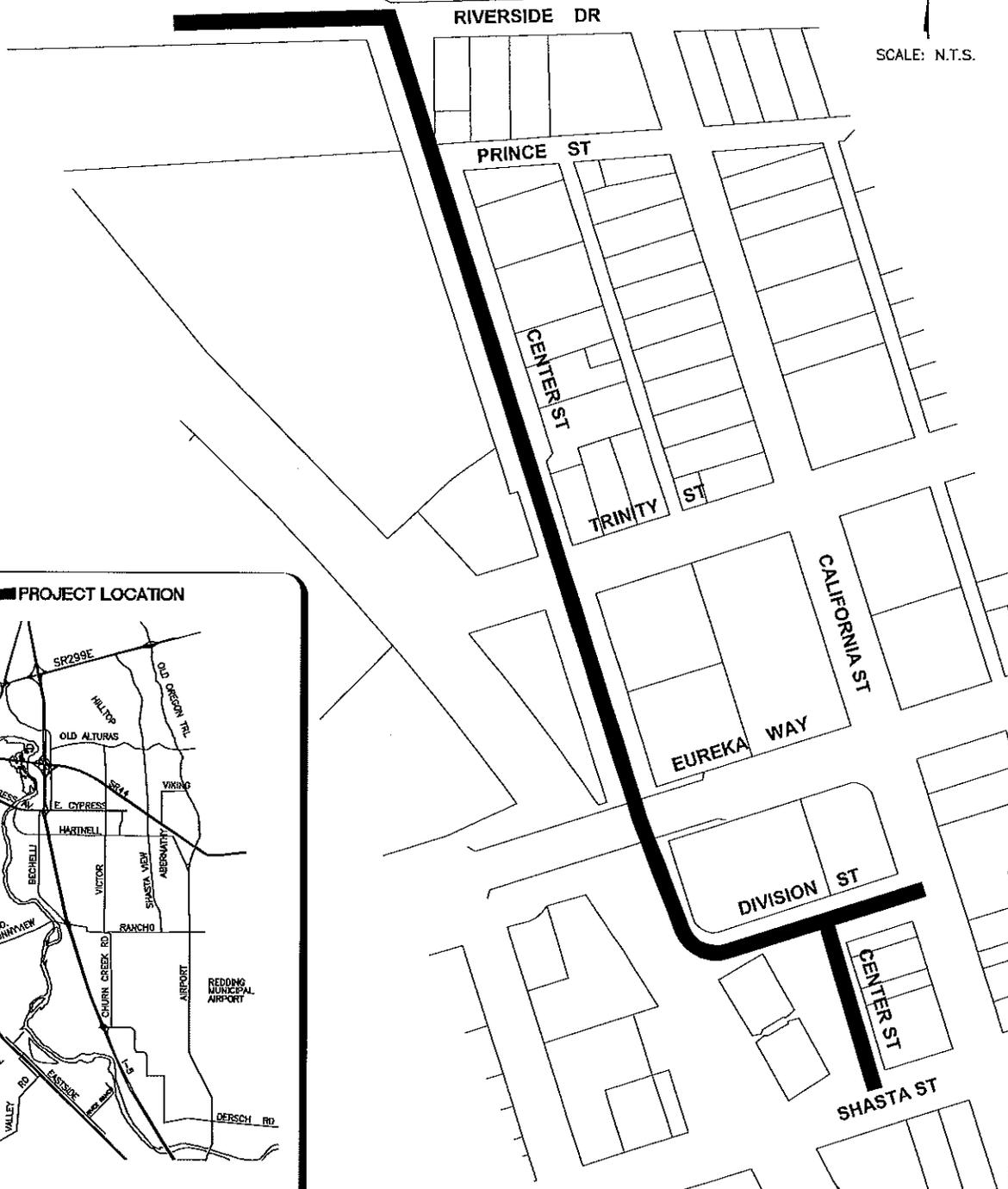
Fund No. 1:	Local Funds - Local Transportation Funds (LTF)								Program Code	
Proposed Funding (\$1,000s)									20.20.400.100	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)		25						25	City of Redding	
PS&E		55						55	Local funds	
R/W SUP (CT)										
CON SUP (CT)										
R/W			30					30		
CON				400				400		
TOTAL		80	30					110		

Fund No. 2:	STIP Regional Improvement Program								Program Code	
Proposed Funding (\$1,000s)									20.30.600.620	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)									SRTA	
PS&E									RIP Funds. State-only funds requested.	
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON				400				400		
TOTAL				400				400		

Fund No. 3:									Program Code	
Proposed Funding (\$1,000s)										
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)										
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										



SCALE: N.T.S.



VICINITY MAP
NO SCALE

CITY OF REDDING
PUBLIC WORKS
DEPARTMENT



SACRAMENTO RIVER TRAIL TO
DOWNTOWN NON-MOTORIZED
IMPROVEMENTS

To: Editha Chuck A Sacramento River Trail to Downtown Non-Motorized Improvements Exhibit Map, EXHIBIT (2) - 12/4/2013 11:52:45 AM, LINDSTRM

ATTACHMENT E

**PROJECT
PROGRAMMING
REQUEST AND MAP**

**BROWNING STREET
COMPLETE STREETS
IMPROVEMENTS**

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

General Instructions

<input checked="" type="checkbox"/> New Project					Date:	12/12/13
District	EA	Project ID		PPNO	MPO ID	TCRP No.
02				2559	SRTA	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SHA	Local			City of Redding		
				MPO	Element	
				Shasta	Capital Outlay	
Project Manager/Contact		Phone		E-mail Address		
Chuck Aukland		(530) 225-4170		caukland@ci.redding.ca.us		
Project Title						
Browning Street Complete Streets Improvements						
Location, Project Limits, Description, Scope of Work						<input type="checkbox"/> See page 2
The project will provide non-motorized transportation facilities along Browning Street between Canby Road and Churn Creek Road in the city of Redding. The completion of these improvements will provide a complete transportation corridor. Improvements will include curb, gutter, and sidewalk, minor pavement widening and re-striping of travel lanes.						
<input checked="" type="checkbox"/> Includes ADA Improvements			<input checked="" type="checkbox"/> Includes Bike/Ped Improvements			
Component	Implementing Agency					
PA&ED	City of Redding					
PS&E	City of Redding					
Right of Way	City of Redding					
Construction	City of Redding					
Purpose and Need						<input type="checkbox"/> See page 2
The improvements are needed to provide safe and efficient alternative modes of transportation creating a complete street corridor between the city of Redding's eastern edge to the city's downtown.						
Project Benefits						<input type="checkbox"/> See page 2
This project will provide alternative forms of east/west transportation in the city of Redding, thereby reducing congestion and greenhouse gas emissions.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals			<input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions			
Project Milestone						Proposed
Project Study Report Approved						11/25/13
Begin Environmental (PA&ED) Phase						01/01/15
Circulate Draft Environmental Document				Document Type	CE	06/30/15
Draft Project Report						N/A
End Environmental Phase (PA&ED Milestone)						12/20/15
Begin Design (PS&E) Phase						12/01/14
End Design Phase (Ready to List for Advertisement Milestone)						01/15/17
Begin Right of Way Phase						N/A
End Right of Way Phase (Right of Way Certification Milestone)						N/A
Begin Construction Phase (Contract Award Milestone)						04/01/17
End Construction Phase (Construction Contract Acceptance Milestone)						08/01/17
Begin Closeout Phase						09/15/17
End Closeout Phase (Closeout Report)						10/30/17

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

Date: 12/12/13

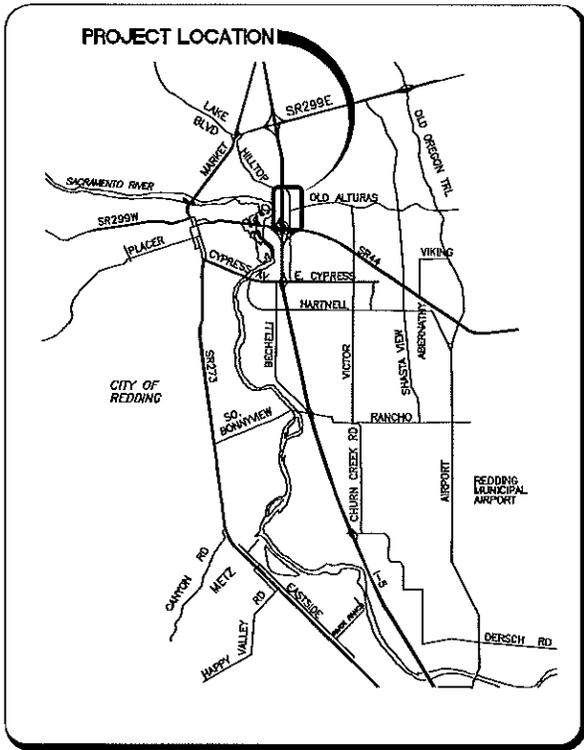
District	County	Route	EA	Project ID	PPNO	TCRP No.
02	SHA	Local			2559	
Project Title: Browning Street Complete Street Improvements						

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)	5							5	
PS&E		50						50	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				275				275	
TOTAL	5	50		275				330	

Fund No. 1:	Local Funds - Local Transportation Funds (LTF)								Program Code
Proposed Funding (\$1,000s)									20.20.400.100
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	5							5	City of Redding
PS&E		50						50	Local funds
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	5	50						55	

Fund No. 2:	STIP Regional Improvement Program								Program Code
Proposed Funding (\$1,000s)									20.30.600.620
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									SRTA
PS&E									RIP Funds - State-only funds requested.
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				275				275	
TOTAL				275				275	

Fund No. 3:									Program Code
Proposed Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									



SCALE: N.T.S.

VICINITY MAP
NO SCALE



CITY OF REDDING
PUBLIC WORKS
DEPARTMENT



**BROWNING STREET
COMPLETE STREETS
IMPROVEMENTS**

ATTACHMENT F

**PROJECT
PROGRAMMING
REQUEST**

**PLANNING,
PROGRAMMING AND
MONITORING**

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

General Instructions

<input checked="" type="checkbox"/> New Project					Date:	12/12/13
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
02		0212000109		SRTA		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SHA				Shasta Regional Transportation Agency		
				MPO	Element	
				Shasta	Local Assistance	
Project Manager/Contact		Phone		E-mail Address		
Dave Wallace		262-6187		dwallace@srtc.ca.gov		
Project Title						
Planning, Programming and Monitoring						
Location, Project Limits, Description, Scope of Work						<input type="checkbox"/> See page 2
Planning, Programming and Monitoring for Shasta County						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED						
PS&E						
Right of Way						
Construction	Shasta Regional Transportation Agency					
Purpose and Need						<input type="checkbox"/> See page 2
Planning, Programming, and Monitoring of STIP projects per Section 21 of STIP Guidelines.						
Project Benefits						<input type="checkbox"/> See page 2
Development of STIP projects in Shasta County.						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone						Proposed
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document				Document Type	N/A	
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						
Begin Design (PS&E) Phase						
End Design Phase (Ready to List for Advertisement Milestone)						
Begin Right of Way Phase						
End Right of Way Phase (Right of Way Certification Milestone)						
Begin Construction Phase (Contract Award Milestone)						
End Construction Phase (Construction Contract Acceptance Milestone)						
Begin Closeout Phase						
End Closeout Phase (Closeout Report)						

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

Date: 12/12/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
02	SHA			0212000109	2368	
Project Title: Planning, Programming and Monitoring						

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		147	147	190	190	190		864	
TOTAL		147	147	190	190	190		864	

Fund No. 1:	RIP - State Cash (ST-CASH)								Program Code	
Proposed Funding (\$1,000s)									20.30.600.670	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)									SRTA	
PS&E									PPM Funds	
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON		147	147	190	190	190		864		
TOTAL		147	147	190	190	190		864		

Fund No. 2:									Program Code	
Proposed Funding (\$1,000s)										
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)										
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										

Fund No. 3:									Program Code	
Proposed Funding (\$1,000s)										
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)										
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										

ATTACHMENT G

PERFORMANCE AND COST-EFFECTIVENESS REPORT

Performance Indicators and Measures						
Indicator	Relation to STIP Sec 19 Performance Criteria	Performance Measures			Current System Performance (Baseline)	Projected Impact of Projects
		Mode	Level*	Measures		
Safety	2	Roadway	Region	Fatalities per Vehicle Miles Traveled (VMT)	0.000015%	N/A
				Fatalities per capita	0.00011474	N/A
				Fatal Collisions per VMT	0.000015%	N/A
				Fatal Collisions per capita	0.000103812	N/A
				Injury Collisions per VMT	0.0000646%	N/A
		Injury Collisions per capita	0.005037618	N/A		
		Transit	Mode	Fatalities / Passenger Miles	0	N/A
Mobility	1	Roadway	Region	Passenger Hours of Delay / Year	2,304,409	5,151,125
				Average Peak Period Travel Time	14.7 min	15.6 min
				Average Non-Peak Period Travel Time	14.5 min	15.3 min
Accessibility	4 (also 1,3,6,7)	Transit	Region	Percentage of population within 1/2 mile of a rail station or bus route.	N/A	N/A
		All	Region	Average travel time to jobs or school.	N/A	N/A
Reliability	1	Roadway	Corridor	Travel Time Variability (buffer index)	N/A	N/A
		Roadway	Corridor	Daily vehicle hours of delay per capita	0.02	0.05
		Roadway	Corridor	Daily congested highway VMT per capita	N/A	N/A
	5	Transit	Mode	Percentage of vehicles that arrive at their scheduled destination no more than 5 minutes late.	N/A	N/A
Productivity (Throughput)	7	Roadway -Vehicles	Corridor	Average Peak Period Vehicle Trips	148229	213,229
				Average Daily Vehicle Trips (ADT)	827082	1,190,645
				Daily VMT per capita	29.48	33.49
	7	Roadway -People	Corridor	Average Peak Period Vehicle Trips Multiplied by the Occupancy Rate	211,967	304,917
				Average Daily Vehicle Trips Multiplied by the Occupancy Rate	1,182,727	1,706,622
	7	Trucks	Corridor	Percentage of ADT that are (5+ axle) Trucks	SR 44 = 1.31%	N/A
					SR 89 = 17.25%	N/A
					SR 151 = 1.59%	N/A
					SR 273 = 2.66%	N/A
					SR 299 = 3.83%	N/A
				Average Daily Vehicle Trips that are (5+ axle) Trucks	I-5 = 14.94%	N/A
					SR 44 = 2.97%	N/A
					SR 89 = 17.25%	N/A
					SR 151 = 4.51%	N/A
					SR 273 = 5.31%	N/A
	7	Transit	Mode	Passengers per Vehicle Revenue Hour	10.5	N/A
				Passengers per Vehicle Revenue Mile	0.715	N/A
				Passenger Mile per Train Mile (Intercity Rail)	N/A	N/A
				Boardings per capita	4.2	N/A
	System Preservation	3	Roadway	Region	Total number of Distressed Lane Miles	City of Anderson = 8
City of Redding = 251						
City of Shasta Lake = 448						
State Routes = 967						
Percentage of Distressed Lane Miles					City of Anderson = 26%	
					City of Redding = 27%	
					City of Shasta Lake = 23%	
State Routes = 24%						
Percentage of Roadway at Given IRI Levels	N/A	N/A				
Percentage of highway bridges in need of repair (by number of bridges and by deck area)	N/A	N/A				
Environmental Impact	6	All	Region	Carbon dioxide emissions per capita	N/A	N/A
				Criteria pollutant emissions per capita	N/A	N/A
Return on Investment/ Lifecycle Cost	7-Jan	All	Corridor	Percentage rate of return	N/A	N/A

*Level:

Corridor - Routes or route segments that are identified by regions and Caltrans as being significant to the transportation system.

Region - Region or county commission that is responsible for RTP submittal.

Mode - One of the following transit types (light rail, heavy rail, commuter rail, trolley bus, and all forms of bus transit).

ATTACHMENT H

SRTA FINANCIAL AND ACCOUNTING POLICIES & PROCEDURES – SECTION 1250. RTIP PROJECT SELECTION PRIORITIES



Financial and Accounting Policies & Procedures

Section 1250. Regional Transportation Improvement Program (RTIP) Project Selection Priorities

**Approved October 22, 2013
by the Shasta Regional Transportation Agency Board of Directors**

1250. Regional Transportation Improvement Program (RTIP) Project Selection Priorities

The Regional Transportation Improvement Program (RTIP) is a candidate listing of transportation projects proposed for funding with State Transportation Improvement Program (STIP) monies. The Shasta Regional Transportation Agency (SRTA) makes transportation funding decisions based on the availability of its regional share of STIP funds, called Regional Improvement Program (RIP) funds, while Caltrans makes funding decisions for the Interregional Improvement Program (IIP) funds portion of the STIP. The RTIP must be submitted by December 15th of odd-numbered years to the California Transportation Commission (CTC) for approval and incorporation into the STIP. As SRTA's share of RIP funds is insufficient to meet all needs of the region, the board of directors hereby adopts the following priorities for assessing and selecting RTIP candidate projects:

- 1) Project consistency with Regional Transportation Plan (RTP).** The project must be consistent with the SRTA Board of Directors-approved RTP, in accordance with state and federal regulations.
- 2) Project ability to leverage other funds for the region.** Due to limited RTIP funding availability, the project should be able to leverage other funds, such as state Interregional Transportation Improvement Program (ITIP) funds, local funds, state grants, federal grants, and/or State Highway Operation and Protection Program (SHOPP) dollars.
- 3) Regional congestion-relief benefit.** Priority will be given to projects that serve wide-spread regional traffic needs – as opposed to ones that serve localized areas and/or individual development projects. Regional significance is evaluated using the travel model, functional road classifications, and joint project sponsorships among local agencies and/or Caltrans.
- 4) Capacity increasing benefit.** RTIP funding priority will be for new facilities. RTIP funds will generally not be used for maintenance and/or safety which have other dedicated transportation funding sources.
- 5) Likelihood of full project funding.** RTIP projects will not be programmed unless full funding can be reasonably expected.
- 6) Other eligible funds.** Projects more appropriately funded through other eligible programs shall have low priority for RTIP funding. Examples of other eligible funding include bridge, safety, and/or rehabilitation programs.
- 7) Cost sharing.** Priority should be given to projects where there is appropriate cost sharing among local, state and/or federal fund sources considering project benefits and agency responsibilities/needs.

ATTACHMENT I

NOVEMBER 15, 2013

**LETTER FROM
CALTRANS REGARDING
THE SHASTA COUNTY
2014 REGIONAL
TRANSPORTATION
IMPROVEMENT
PROGRAM**

DEPARTMENT OF TRANSPORTATION

DISTRICT 2

DIVISION OF PLANNING AND LOCAL ASSISTANCE

1657 RIVERSIDE DRIVE, MS-5

REDDING, CA 96001

PHONE (530) 225-2564

FAX (530) 225-2459

TTY 711

www.dot.ca.gov

*Flex your power!
Be energy efficient!***RECEIVED****DEC 03 2013****SHASTA REGIONAL
TRANSPORTATION AGENCY**

November 15, 2013

Mr. Daniel S. Little
Executive Director
Shasta Regional Transportation Agency
1255 East Street, Ste 202
Redding, CA 96001

Dear Mr. Little:

The 2014 State Transportation Improvement Program (STIP) guidelines, Section 17, requests consultation between the California Department of Transportation (Caltrans) and regional agencies in the identification of needs on the State highway system (SHS). As a result of this consultation, a fiscally constrained list of state highway needs was established. Caltrans combined this list with a statewide needs report that was provided to the California Transportation Commission (CTC) by September 13, 2013, ninety days prior to the final Regional Transportation Improvement Program (RTIP) submittal deadline. Attached is the Shasta Regional Transportation Agency's (RTAs) portion of this statewide list.

In preparation for the 2014 STIP cycle, on August 22, 2013, Caltrans met with you to discuss State highway needs. Caltrans provided a comprehensive list of needs on the SHS in Shasta County for discussion. The list included current programmed projects and proposed future projects. Caltrans priority is to continue to support State highway projects that are already fully or partially funded in the STIP. Shasta RTA currently has 1 partially funded state highway project – Redding to Anderson Six Lane on Interstate 5.

Caltrans supports Shasta RTAs request to program a partnered segment of the Redding to Anderson Six Lane project for construction as part of the 2014 STIP. Shasta RTA has shown continued commitment to programming the majority of their STIP fund on the State highway system. They have been successful recipients of 2006's Proposition 1B CMIA and STIP Augmentation funds on multiple state highway projects worth tens of millions of dollars in improvements to the state highway in Shasta County.

Caltrans recognizes that STIP funding is limited and few projects will move forward under this program. We are aware of Shasta RTAs expectation of a 50/50 total project funding split with Interregional Transportation Improvement (ITIP) funds on the Redding to Anderson Six Lane project(s). Caltrans is also aware of Shasta RTAs desire to program the environmental phase on

Mr. Little
November 15, 2013
Page 2

the next highest priority Interstate (I) 5 project in the 2016 STIP cycle or sooner if other funds become available before then. We look forward to continued cooperation in prioritizing the transportation needs in the Shasta region and seeking creative funding solutions for these important efforts. If you have any questions or would like to discuss further, please feel free to contact Kelly Zolotoff at (530) 225-4671 or me at the number above.

Sincerely,

A handwritten signature in blue ink that reads "David Moore". The signature is written in a cursive style with a large, prominent "D" and "M".

DAVE MOORE, P.E.
Deputy District Director Planning and Local Assistance

Enclosure

SHASTA - State Highway Needs

DIST	Co	Rte	PM	NICKNAME	PROJECT DESCRIPTION	PPNO	EA	PID STATUS	COMMENTS
2	SHA	44	L0.3/L1.8	Dana to Downtown Landscaping	Landscape and Plant establishment period.	6650Y	32804	Complete	Fully programmed in the 2008 STIP Cycle. Project is in Construction.
2	SHA	5	R2.0/R12.2	Redding to Anderson Six Lane	Add median lanes. Expand I-5 to 6-Lanes Deschutes to Bonnyview	3442	4C402	Initiated	Most critical unprogrammed need along I-5 in Shasta County for additional lanes as identified in the Fix 5 efforts. Anticipate exploring funding options in future STIP Cycles. Region requests a 50% ITIP contribution for this project.
2	SHA	5	15.4/19.5	North Redding Lake Six Lane	Expand freeway to six lanes from north of Route 5/299 separation to north of Oasis Rd interchange.			Not Initiated	PA&ED in 2016 STIP depending on construction funding for the Redding to Anderson Six Lane project. Project in the Draft DSMP, RTP (2010), and I-5 TCR (2008)
2	SHA	273	3.8/20.033	273 Bike Lanes	Add bike lanes along the SR 273 corridor between Redding and Anderson.			Not Initiated	Project was a candidate for ITIP TE and RTIP TE prior to removal of TE from the STIP with the enactment of MAP-21. Corridor has a need for multimodal facilities. Project in the Draft DSMP, RTP (2010), and SR 273 TCR (2013)
2	SHA	5	R14.5/R16.2	I-5/SR 44 Interchange	Reconfigure Interchange: Direct Connector Flyover Ramp			Complete	PSR would need to be updated. Project alternative is included in a PSR. Project in the Draft DSMP, RTP (2010), I-5 TCR (2008), and 299-44-36-395 CMP (2008)
2	SHA	44	R3.6/R7.0	Redding to Palo Cedro 4 Lanes (aka Stillwater Project Report Alt J)	Construct interchange at SR44 and Stillwater road and widen SR 44 from 2 lanes to 4 lanes.	0137	36840	Complete	PA&ED Complete, remaining components unfunded except for \$3.2 million HPP funds. Total cost (support and capital) for small interchange is around \$11 million. Caltrans is exploring options for projects that meet the funds available. Other projects have higher priority within the region.

ATTACHMENT J

INVESTMENT ANALYSIS SUMMARY RESULTS – REDDING TO ANDERSON SIX-LANE PROJECT

District:

2

PROJECT: SHA-5-Lane Add Of North Xing to Bechell-Churn Creek_PM R2.0/12.2

EA:

4C402

PPNO:

3445

3

INVESTMENT ANALYSIS SUMMARY RESULTS

Life-Cycle Costs (mil. \$)	\$74.3		
Life-Cycle Benefits (mil. \$)	\$1.1		
Net Present Value (mil. \$)	-\$73.2		
Benefit / Cost Ratio:	0.0151		
Rate of Return on Investment:	#DIV/0!		
Payback Period:	20+ years		

ITEMIZED BENEFITS (mil. \$)	Average	Total Over
	Annual	20 Years
Travel Time Savings	\$0.2	\$3.7
Veh. Op. Cost Savings	-\$0.1	-\$2.0
Accident Cost Savings	\$0.0	\$0.0
Emission Cost Savings	-\$0.0	-\$0.7
TOTAL BENEFITS	\$0.1	\$1.1
Person-Hours of Time Saved	25,346	506,916
Additional CO₂ Emissions (tons)	561	11,211
Additional CO₂ Emissions (mil. \$)	\$0.0	\$0.3

Should benefit-cost results include:

1) Induced Travel? (y/n)

Default = Y

2) Vehicle Operating Costs? (y/n)

Default = Y

3) Accident Costs? (y/n)

Default = Y

4) Vehicle Emissions? (y/n)

Default = Y

includes value for CO₂e

ATTACHMENT K

COMPLETED STIP PROJECTS PROGRESS REPORTS:

- ▬ SOUTH REDDING 6-LANE
- ▬ DANA TO DOWNTOWN LANDSCAPE



District 2

FINAL STIP Progress Report May 2013



SOUTH REDDING 6-LANE

County: Shasta **Project Manager:** Phil Baker **Project Description:** Add a median lane and widen structures.
Route: 5 **E-Mail:** phil_baker@dot.ca.gov
EA/PPNO: 02-4C401/5331 **Phone:** (530) 225-3180 **Project Programming:** Environmental and R/W Support - 100% RIP; PS&E - 34%/66% RIP/IIP; Con
PM: R11.0/R17.5 **Current Phase(s):** Construction **Support and Capital - 100% CMIA**

Component	CMIA		Programmed Funding		IIP	Unfunded Need Future Funding Needs Not Yet Committed	Budget Programmed + Unfunded Need	Expended as of April 8, 2013	Estimate at Complete (EAC)	Budget for Combined SB45 Components	% of Combined SB45 Budget Expended	EAC for Combined SB45 Components	% EAC of Budget
	FY Y/Y	\$	FY Y/Y	\$									
ENV				1,195,000		0	1,195,000	932,832	932,832				
PS&E				174,000	10/11	0	510,000	842,269	842,269	1,705,000	104%	1,775,101	104%
R/W SUP				50,000	10/11	0	50,000	8,609	37,407	50,000	75%	37,407	75%
R/W CAP				0		0	0	0	0				
CON SUP	10/11	2,250,000				0	2,250,000	1,585,306	1,990,000	21,713,000	91%	20,490,000	94%
CON CAP	10/11	19,463,000				0	19,463,000	18,070,773	18,500,000	23,468,000	91%	22,302,508	95%
TOTAL		21,713,000		1,419,000		0	23,468,000	21,439,789	22,302,508				

Schedule (Milestone Dates)		% Complete	Project Status
PA&ED	03/22/10	100%	Project approval and environmental clearance have been met.
PS&E	10/21/10	100%	PS&E was completed on 10/21/10.
R/W Certification	09/30/10	100%	R/W Certification was issued on 09/30/10.
Begin Construction	05/20/11	100%	Contract Approval was met on 05/20/11.
End Construction	12/31/12	100%	Construction was completed and CCA was met on 02/01/2013

Six-Month History: This project was completed
Six-Month Forecast: None
SRTA Action: None



District 2

STIP Progress Report
November 2013



DANA TO DOWNTOWN LANDSCAPE

County: Shasta
Route: 44
E-A/PPNO: 02-32804.6650Y
PM: L.0.3/L.1.8
Project Manager: Phil Baker
E-Mail: phil_baker@dot.ca.gov
Phone: (530) 225-3180
Current Phase(s): Construction

Project Description: Install irrigation and landscaping.
Project Programming: 40% RIP, 60% IIP

Component	RIP		RTE		IIP		Unfunded Need	Budget	Expended as of October 28, 2013	Estimate at Complete (EAC)	Budget for Combined SB45 Components	% of Combined SB45 Budget Expended	EAC for Combined SB45 Components	% EAC of Budget
	FY Yy/yy	\$	FY Yy/yy	\$	FY Yy/yy	\$								
ENV	07/08	1,000			07/08	3,000	0	4,000	1,000	1,000				
PS&E	07/08	32,000			07/08	48,000	0	80,000	79,348	79,348	84,000	96%	80,348	96%
R/W SUP		0				0	0	0	0	0	0	0%	0	0%
R/W CAP		0				0	0	0	0	0	0	0%	0	0%
CON SUP				60,000	10/11		0	60,000	327,308	360,250	760,000	116%	1,031,750	136%
CON CAP				700,000	10/11		0	700,000	556,357	671,500				
TOTAL		33,000		760,000		51,000	0	844,000	964,013	1,112,098	844,000	114%	1,112,098	132%

Project Status

Schedule (Milestone Dates)	% Complete
PA&ED 07/15/09	100%
PS&E 05/03/10	100%
R/W Certification 06/07/10	100%
Begin Construction 06/06/11	100%
End Construction 11/01/15	99%

Six-Month History: All of the contract item work and extra work are now complete.

Six-Month Forecast: CCA will be met on or before 12/01/13.

SRTA Action: None