

REPORT TO SHASTA COUNTY RTPA

SUBJECT	MEETING DATE	ITEM NUMBER
Amendment #1 to the 2004 Regional Transportation Improvement Program (RTIP)	2/22/05	8

RECOMMENDATION

It is recommended that the Agency:

- (1) Hold a public hearing and take testimony on Amendment #1 to the 2004 Regional Transportation Improvement Program (RTIP); and
- (2) Approve Amendment #1 to the 2004 RTIP.

SUMMARY

An amendment to the 2004 RTIP has been prepared for consideration by the Agency in conformance with State regulations. A public hearing is required prior to approval.

This staff report also provides an update on the status of all projects in the RTIP.

DISCUSSION

Transportation projects in Shasta County that receive State Transportation Improvement Program (STIP) funds must be included in the RTIP. The Agency adopted the 2004 RTIP at the April 2004 meeting. The California Transportation Commission (CTC) subsequently considered the RTIP for inclusion in the STIP. Due to a lack of State funds, the CTC delayed most projects. The current STIP is attached.

This staff report has two purposes: 1) amend the RTIP; and 2) discuss the status of projects in the RTIP.

RTIP Amendment:

This amendment will adjust the RTIP for two projects as follows:

- ☐ Cypress Avenue Bridge Replacement: This City of Redding project would replace the current four-lane bridge at the Sacramento River with a six-lane structure. It is currently programmed in fiscal year (FY) 05/06 under two components that distinguish between Federal funds (\$2.253 million) and State-only funds (\$2,028 million). This amendment would combine the two requests into a single \$4.281 million State-only fund request. Increased State funds will improve the City's chances of leveraging additional Federal funds for this \$38 million project. The City of Redding request is attached.
- ☐ Redding Downtown Couplets: This Caltrans project to realign and widen streets in the North Downtown Redding area is currently programmed for construction in FY 05/06. Right-of-way acquisition has not yet started due to State funding delays and it is likely that construction cannot

start in the year specified. This would result in a programming "lapse" and a loss of programming capacity to the region for several years. After discussions with Caltrans, staff recommends delaying construction programming to FY 06/07.

Project Nomination Sheets prepared for submittal to the CTC are attached and include more detailed information on the above projects.

Pursuant to the Agency's Public Involvement Procedures, a public hearing is required for this amendment.

RTIP Status Report:

The 2004 STIP printout for Shasta County is attached. With the exception of the Redding Downtown Couplet Project discussed above, all projects could be delivered as scheduled. Unfortunately, State and Federal Cash flow is well below the programmed amounts and most projects will be subject to delays. The length of these delays will be better defined with development of the 2006 RTIP and STIP beginning this summer.

The one bit of good news is that in January, the CTC determined that funds could be approved for a limited number of projects in FY 04/05. Based on CTC adopted priorities, two types of projects in Shasta County can be authorized to proceed: Transportation Enhancement (TE: non-motorized) projects and projects that provide State matching funds to leverage Federal HBRR (bridge replacement) funds. Therefore, the following projects can be funded this fiscal year:

- \$350,000 of STIP State-only funds to match \$1.8 million in Federal and Shasta County funds to replace various bridges in unincorporated Shasta County;
- \$175,000 of STIP TE funds to match \$900,000 in Federal and City of Shasta Lake funds to widen and improve Shasta Dam Boulevard; and
- \$150,000 of STIP TE funds to complete the Environmental phase for the Old Oregon Trail Bike Lanes.

Of the projects programmed in this fiscal year, only the Ox Yoke Road and State Route 273 Signal Project will not be funded. This was \$175,000 in STIP funds to match \$1.183 million in Caltrans State Highway Operation and Protection Program (SHOPP) funds and City of Anderson funds. Caltrans has agreed to keep this project on schedule for construction this summer despite the lack of STIP funds. This is possible due to projected cost savings from the original project estimates.

Programming for all other projects -- those programmed beyond FY 04/05 -- will likely be delayed for up to two additional years. In addition to programming delays, funding will continue to lag behind programming until the State's cash woes are solved. The CTC has even speculated that some projects currently programmed will have to be deleted as part of the 2006 RTIP. The picture will not become clearer until the CTC develops transportation fund estimates this summer.

Staff will continue to monitor actions in Sacramento and work with the agencies to maximize opportunities for STIP funds. Of particular concern is the \$36.420 million programmed for construction of the "Dana to Downtown" project in FY 07/08. This has always been the region's highest priority. Environmental review is complete; however, funding for the project has already been delayed by the CTC for two years while costs continue to escalate. The most immediate need is to secure right-of-way funding from the CTC next year. Completion of the right-of-way phase would make the project readily deliverable for construction. This, in turn, could make it more competitive for STIP funding.

If this year is a guide, the best Shasta County could hope for in FY 05/06 is continued funding for bridge replacement match and non-motorized projects.

ALTERNATIVES

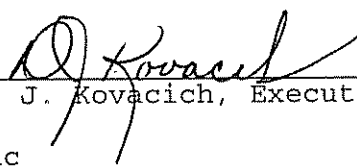
The Agency could decide not to amend the RTIP. This is not recommended since it could result in decreased STIP funds.

OTHER AGENCY INVOLVEMENT

This amendment has been coordinated with Caltrans and the City of Redding. Upon approval by the Agency, the California Transportation Commission must approve the amendment. The Technical Advisory Committee (TAC) concurs with the staff recommendation.

FINANCING

STIP projects are funded from State and Federal sources generated by taxes levied on fuel.



Daniel J. Kovacich, Executive Officer

DSL/jac

Attachments: 2004 State Transportation Improvement Program
 Cypress Avenue Project Nomination Sheet
 Downtown Couplet Project Nomination Sheet
 City of Redding Amendment Request

2004 State Transportation Improvement Program

Current Official STIP - (STIP funds, RIP and IIP, only)

Shasta County

Entire State

State Funds by Fiscal Year & Component (IIP & RIP Funds Only)

DIST	CO	RTE	PPNO / EA CTIPS ID ELEMENT	RESPONSIBLE AGENCY - PROJECT TITLE LOCATION/DESCRIPTION	FUND SOURCE	PENDING VOTE LAST DATE	VOTED FUNDS TOTAL AMOUNT	PROG 04/05	05/06	06/07	07/08	08/09	09/10	CON	PA&ED	PS&E	RW ENG	CON ENG
02	SHA		2037	1A1200	Redding, City of - Cypress A - Widen Bridge over Sac. River -													
	PM:		111-0000-0019	Redding - Cypress Street Bridge at Sacramento River - widen	RIP -	06/03/98	252	2,280	2,028					2,028	10	242		
	KP:		Local Assistance	bridge	TOTAL:		252	2,280	2,028					2,028	10	242		
02	SHA		2038	1A1300	Redding, City of - Cypress B - Widen Bridge Approaches -													
	PM:		111-0000-0020	Redding - Cypress Street Bridge approaches - widen bridge	RIP -	06/03/98	242	2,495	2,253				313	1,940	10	232		
	KP:		Local Assistance	approaches	TOTAL:		242	2,495	2,253				313	1,940	10	232		
02	SHA		2306	455874	Redding, City of - South Bonnyview Widening - City of Redding													
	PM:		111-0000-0093	- on South Bonnyview Rd. from Sacramento Rv. to SR-273 -	RIP -			1,658	1,658					1,658				
	KP:		Local Assistance	widen roadway	TOTAL:			1,658	1,658					1,658				
02	SHA		2308	455914	Shasta County - Replace various bridges - In County of Shasta -													
	PM:		111-0000-0097	Various locations - Replace bridges.	RIP -			690	350	340			50	640				
	KP:		Local Assistance		TOTAL:			690	350	340			50	640				
02	SHA		2362	455884	Redding, City of - Downtown Mall Circulation Improvements - In													
	PM:		111-0000-0095	City of Redding - on Market St. from Tehama to Placer, on Yuba	RIP -			50			50				50			
	KP:		Local Assistance	St. from Pine to California, and on Butte St. from Pine to	TOTAL:			50			50				50			
				California - Construct 2 in circulation grid w/ parking														
02	SHA		2363	455894	Redding, City of - Downtown Railroad Congestion Relief - In													
	PM:		111-0000-0096	City of Redding - various areas in downtown and to the south -	RIP -			50			50				50			
	KP:		Local Assistance	relocate railroad switching operations and/or construct a grade	TOTAL:			50			50				50			
				separation														
02	SHA		2368	455854	Shasta County RTPA - Planning, programming and monitoring -													
	PM:		111-0000-0114	Planning, programming and monitoring	RIP -	07/01/02	250	250						250				
	KP:		Local Assistance		TOTAL:		250	250						250				
02	SHA		2400	456044	Shasta County - Old Oregon Trail Bike Lane - In Shasta													
	PM:		111-0000-0140	County, on Old Oregon Trail from Old 44 Drive to College Drive,	RIP -	08/05/04	150	2,310	150	430	1,730		310	1,730	150	120		
	KP:		Local Assistance	westerly along Old Alturas Road to Shasta View and along	TOTAL:		150	2,310	150	430	1,730		310	1,730	150	120		
				College View Drive to Davis Ridge Road. Construct bike lane.														
02	SHA	44	3116	38840K	Caltrans - Liberty to I-5 aux. lane and bridge widen - In Redding													
	PM:	L0.3 / L1.8	111-0000-0092	- from East St. to Rte. 5/44/299 separation - Construct eastbound	RIP -			7,178	164		6,384		63	5,600		630	101	784
	KP:	L0.5 / L2.9	Capital Outlay	auxiliary lane and widen bridge.	IIP -			2,938	70		2,596		27	2,200		270	43	396
					TOTAL:			10,114	234		8,980		90	7,800		900	144	1,180

2004 State Transportation Improvement Program

Current Official STIP - (STIP funds, RIP and IIP, only)

Shasta County

Entire State

State Funds by Fiscal Year & Component (IIP & RIP Funds Only)

DIST	CO	RTE	ELEMENT	RESPONSIBLE AGENCY - PROJECT TITLE LOCATION/DESCRIPTION	FUND SOURCE	PEND VOTE	LAST DATE	VOTED FUNDS		PROG TOTAL AMOUNT	(Programmed Dollars in Thousands)								
								04/05	05/06		06/07	07/08	08/09	09/10	R/W	CON	PASSED	PS&E	R/W ENG
02	SHA	44	6650	328010	Calltrans - Redding Auxiliary Lane & Bridge Widening - Redding - Acid Canal Bridge to 0.3 mile east of Sacramento River Bridge/also at Routes 5144/299 separation - construct westbound auxiliary lane and widen bridge	RIP - IIP - TOTAL:				15,029 15,029 30,058	244 244 488	13,720 13,720 27,440		177 177 354	12,815 12,815 25,630	400 400 800	665 665 1,330	67 67 134	905 905 1,810
02	SHA	44	0137	35840K	Calltrans - Stillwater - Near Redding - Airport Road to Deschutes Road - new interchange and widen to 4-lane freeway	RIP - IIP - TOTAL:				440 440 880						440 440 880			
02	SHA	44	3194		Calltrans - Landscape Planting at Deschutes Interchange - Shasta County, community of Palo Cedro - Route 44 at Deschutes - landscape existing interchange	IIP - TOTAL:				230 230	230 230				230 230				
02	SHA	151	2391	455904	Shasta Lake, City of - Shasta Dam Blvd. Improvements - In the City of Shasta Lake - on Shasta Dam Blvd (SR 151) from Locust Ave to Washington Ave - street enhancements.	RIP - TOTAL:				175 175	175 175				175 175				
02	SHA	151	3983		Calltrans - Pedestrian Facility Enhancements - City of Shasta Lake - Route 151 from Locust Ave. to Washington Ave. - install streetscape and pedestrian enhancements	IIP - TOTAL:				390 390	390 390				390 390				
02	SHA	273	2369	39370	Anderson, City of - Ox Yoke Road Improvements - in the City of Anderson - on SR 273 at Ox Yoke Road Intersection - Roadway improvements and signal installation.	RIP - TOTAL:				175 175	175 175				175 175				
02	SHA	273	6651	328020	Calltrans - Redding Downtown Couplets - Redding - on SR 273 from Tehama Street to Riverside Drive and on SR 299 from Court Street to East Street - realign and shift downtown couplet	RIP - TOTAL:				4,803 4,803	2,420 2,420			1,346	2,035	237	595	205	385
02	SHA	299	0166A	270310	Calltrans - Buckhorn Grade - Environmental Only - Near Lewisville - west of Shasta County line to near Clear Creek Bridge - realign roadway (environmental only)	RIP - IIP - TOTAL:				346 5,088 5,434						346 5,088 5,434			
Total Shasta County: 17 Projects														2,259	29,046	1,693	2,484	373	2,074
														204	15,635	5,928	935	110	1,301
														2,463	44,681	7,621	3,419	483	3,375

2004 STATE TRANSPORTATION IMPROVEMENT PROGRAM

Project Nomination Sheet (Page A-1) Reformatted - 11/04/2003

Project Information							Fact Sheet Date: 01/28/05	
County	Caltrans District	PPNO *	EA *	Region/MPO/ TIP ID*	Element	Route / Corridor *	PM / KP Back *	PM / KP Ahead *
Shasta	2	6651	328020	SHA00-04	CO	273	PM: R 16.7 KP: R 26.9	PM: 17.0 KP: 27.4
Legislative Districts:		Senate: 4 Assembly: 2			Congressional: 2			
Project Sponsor:		Caltrans						
Implementing Agency: (by component)		PA&ED: Caltrans		AB 3090? ☐	PS&E: Caltrans		AB 3090? ☐	
		R/W: Caltrans		AB 3090? ☐	CON: Caltrans		AB 3090? ☐	
Project Title:		Redding Downtown Improvements						

* NOTE: PPNO & EA assigned by Caltrans. Region/MPO/TIP ID assigned by RTPA/MPO. Route/Corridor & PM/KP Back/Ahead used for State Highway System and Intercity Rail projects.

Location - Project Limits - Description and Scope of Work - (brief) (State/Region and Area Specific Maps to be included below)

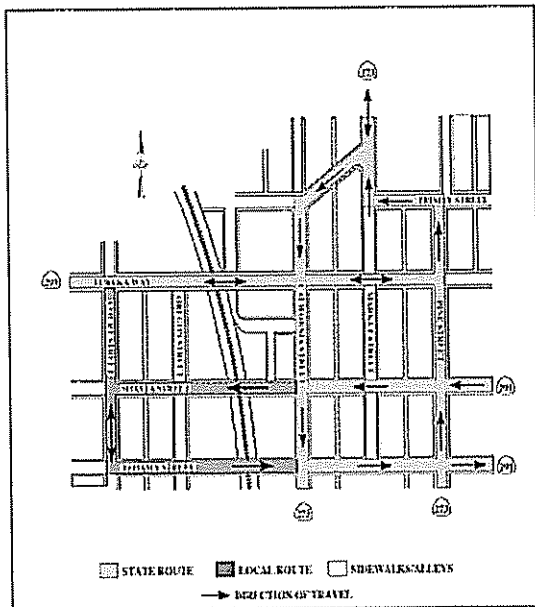
Redding - on SR 273 from Tehama Street to Riverside Drive and on SR 299 from Court Street to East Street - realign and shift downtown couplet

Transportation Problem to be Addressed by Project and Description of Project Benefits - (brief)

The couplet has a low level of service and traffic flow is congested. The improvement will increase capacity and balance delay.

Expected Source(s) of Additional Funding Necessary to Complete Project - as Identified Under 'Additional Need' - (brief)

Requesting State-Only Funds?			
Project Milestones	Date	Doc. Type	Date
Project Study Report (PSR) Complete:	10/27/97	Scheduled Circulation of Draft Environmental Document:	CE 07/27/01
Project Manager (Person responsible for delivering the project within cost, scope and schedule)			
Name: Dave Moore	Agency: Caltrans	Phone: 530-225-3101	
Project Location Maps - Location Map of Project in State/Region, and Area Specific Map			



4 STATE TRANSPORTATION IMPROVEMENT PROGRAM

Project Nomination Sheet (Page B-1)

(dollars in thousands and escalated)

Date: 28-Jan-05

County	CT District	PPNO *	EA *	Region/MPO/TIP ID *	Implementing Agency
Shasta	2	6651	328020	SHA00-04	Caltrans
Project Title: Redding Downtown Improvements					

* NOTE: PPNO and EA assigned by Caltrans Region/MPO/TIP ID assigned by RTPA/MPO

Proposed Total Project Cost							Project Total	Comments:
Component	Prior	04/05	05/06	06/07	07/08	08/09+		
E&P (PA&ED)	237						237	
PS&E	595						595	
R/W SUP (CT) *	205						205	
CON SUP (CT) *				385			385	
R/W	1,346						1,346	
CON				2,096			2,096	
TOTAL	2,383			2,481			4,864	

Existing RTIP Funds							RTIP Program Code: ** 20.XX.075.600	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)	237						237	
PS&E	595						595	
R/W SUP (CT) *	205						205	
CON SUP (CT) *				385			385	
R/W	1,346						1,346	
CON				2,096			2,096	
TOTAL	2,383			2,481			4,864	

Proposed RTIP Funds							RTIP Program Code: ** 20.XX.075.600	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)	237						237	Inability to conduct R/W activities delays construction.
PS&E	595						595	
R/W SUP (CT) *	205						205	
CON SUP (CT) *				385			385	
R/W	1,346						1,346	
CON				2,096			2,096	
TOTAL	2,383			2,481			4,864	

* NOTE: R/W SUP and CON SUP to be used only for projects implemented by Caltrans - See Section 47 & 50 of CTC adopted STIP Guidelines ** Program Code provided by Caltrans

Existing ITIP Funds							ITIP Program Code: **	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)								
PS&E								
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON								
TOTAL								

Proposed ITIP Funds							ITIP Program Code: **	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)								
PS&E								
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON								
TOTAL								

* NOTE: R/W SUP and CON SUP to be used only for projects implemented by Caltrans - See Section 47 & 50 of CTC adopted STIP Guidelines ** Program Code provided by Caltrans

Existing 'Grandfathered STIP' Funds							GF Program Code: **	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)								
PS&E								
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON								
TOTAL								

Proposed 'Grandfathered STIP' Funds							GF Program Code: **	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)								
PS&E								
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON								
TOTAL								

2004 STATE TRANSPORTATION IMPROVEMENT PROGRAM

Project Nomination Sheet (Page A-1) Reformatted - 11/04/2003

Project Information						Fact Sheet Date: 12/29/04		
County	Caltrans District	PPNO *	EA *	Region/MPO/ TIP ID*	Element	Route / Corridor *	PM / KP Back *	PM / KP Ahead *
Shasta	2	2037	1A1200	SHA00-01	LA		PM: KP:	PM: KP:
Legislative Districts:		Senate: 4 Assembly: 2			Congressional: 2			
Project Sponsor:		City of Redding						
Implementing Agency: (by component)		PA&ED: Redding		AB 3090? ☐	PS&E: Redding		AB 3090? ☐	
		R/W: Redding		AB 3090? ☐	CON: Redding		AB 3090? ☐	
Project Title:		Cypress A - Widen Bridge over Sac. Riv						

* NOTE: PPNO & EA assigned by Caltrans. Region/MPO/TIP ID assigned by RTPA/MPO. Route/Corridor & PM/KP Back/Ahead used for State Highway System and Intercity Rail projects.

Location - Project Limits - Description and Scope of Work - (brief) (State/Region and Area Specific Maps to be included below)

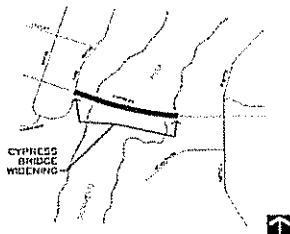
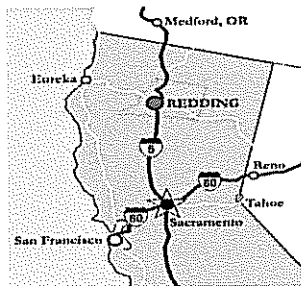
Redding - Cypress Street Bridge at Sacramento River - widen bridge

Transportation Problem to be Addressed by Project and Description of Project Benefits - (brief)

Replace four lane bridge with six lane bridge and provide bicycle and pedestrian facilities

Expected Source(s) of Additional Funding Necessary to Complete Project - as Identified Under 'Additional Need' - (brief)

Requesting State-Only Funds?			
Project Milestones	Date	Doc. Type	Date
Project Study Report (PSR) Complete:	12/01/98	Scheduled Circulation of Draft Environmental Document:	EA 01/14/05
Project Manager (Person responsible for delivering the project within cost, scope and schedule)			
Name: Jon McClain	Agency: City of Redding	Phone: 530-225-4170	
Project Location Maps - Location Map of Project in State/Region, and Area Specific Map			



4 STATE TRANSPORTATION IMPROVEMENT PROGRAM

Project Nomination Sheet (Page B-1)

(dollars in thousands and escalated)

Date: 29-Dec-04

County	CT District	PPNO *	EA *	Region/MPO/TIP ID *	Implementing Agency
Shasta	2	2037	1A1200	SHA00-01	Multi-Agency or Unprogrammed Component(s)
Project Title: Cypress A - Widen Bridge over Sac. Riv					

* NOTE: PPNO and EA assigned by Caltrans Region/MPO/TIP ID assigned by RTPA/MPO

Proposed Total Project Cost							Project Total	Comments:
Component	Prior	04/05	05/06	06/07	07/08	08/09+		
E&P (PA&ED)	136						136	State Only Funds
PS&E	3,294						3,294	
R/W SUP (CT) *								
CON SUP (CT) *								
R/W			313				313	
CON			34,461				34,461	
TOTAL	3,430		34,774				38,204	

Existing RTIP Funds							RTIP Program Code: ** 20.30.600.620	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)	10						10	State-Only Funds
PS&E	242						242	
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON			2,028				2,028	
TOTAL	252		2,028				2,280	
Proposed RTIP Funds							RTIP Program Code: ** 20.30.600.620	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)	10						10	State-only funds requested to match HBRR. This amendment combines "Cypress A" (PPNO 2037) with "Cypress B" (PPNO 2038).
PS&E	242						242	
R/W SUP (CT) *								
CON SUP (CT) *								
R/W			313				313	
CON			3,968				3,968	
TOTAL	252		4,281				4,533	

* NOTE: R/W SUP and CON SUP to be used only for projects implemented by Caltrans - See Section 47 & 50 of CTC adopted STIP Guidelines ** Program Code provided by Caltrans

Existing ITIP Funds							ITIP Program Code: **	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)								
PS&E								
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON								
TOTAL								
Proposed ITIP Funds							ITIP Program Code: **	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)								
PS&E								
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON								
TOTAL								

* NOTE: R/W SUP and CON SUP to be used only for projects implemented by Caltrans - See Section 47 & 50 of CTC adopted STIP Guidelines ** Program Code provided by Caltrans

Existing 'Grandfathered STIP' Funds							GF Program Code: **	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)								
PS&E								
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON								
TOTAL								
Proposed 'Grandfathered STIP' Funds							GF Program Code: **	
Component	Prior	04/05	05/06	06/07	07/08	08/09	Total	Comments:
E&P (PA&ED)								
PS&E								
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON								
TOTAL								

4 STATE TRANSPORTATION IMPROVEMENT PROGRAM

Project Nomination Sheet (Page B-2)

(dollars in thousands and escalated)

Date: 29-Dec-04

County	CT District	PPNO	EA	Region/MPO/TIP ID	Implementing Agency
Shasta	2	2037	1A1200	SHA00-01	Multi-Agency or Unprogrammed Component(s)
Project Title: Cypress A - Widen Bridge over Sac. Riv					

Existing Non-STIP Funding - Contributor 1								Agency: Redding, City of
Component	Prior	04/05	05/06	06/07	07/08	08/09+	Total	Fund Type: Local HBRR
E&P (PA&ED)	109						109	No Change
PS&E	2,635						2,635	
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON			18,501				18,501	
TOTAL	2,744		18,501				21,245	
Proposed Non-STIP Funding - Contributor 1								Agency: Redding, City of
Component	Prior	04/05	05/06	06/07	07/08	08/09+	Total	Fund Type: Local HBRR
E&P (PA&ED)	109						109	No Change
PS&E	2,635						2,635	
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON			18,501				18,501	
TOTAL	2,744		18,501				21,245	

* NOTE: R/W SUP and CON SUP to be used only for projects implemented by Caltrans - See Section 47 & 50 of CTC adopted STIP Guidelines

Existing Non-STIP Funding - Contributor 2								Agency: Redding, City of
Component	Prior	04/05	05/06	06/07	07/08	08/09+	Total	Fund Type: Loc Funds
E&P (PA&ED)	17						17	No Change. Local match to HBRR funds; \$8851K Future Funding Need from HBRR High Cost Bridge.
PS&E	417						417	
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON			11,992				11,992	
TOTAL	434		11,992				12,426	
Proposed Non-STIP Funding - Contributor 2								Agency: Redding, City of
Component	Prior	04/05	05/06	06/07	07/08	08/09+	Total	Fund Type: Loc Funds
E&P (PA&ED)	17						17	No Change. Local match to HBRR funds; \$8851K Future Funding Need from HBRR High Cost Bridge.
PS&E	417						417	
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON			11,992				11,992	
TOTAL	434		11,992				12,426	

* NOTE: R/W SUP and CON SUP to be used only for projects implemented by Caltrans - See Section 47 & 50 of CTC adopted STIP Guidelines

Existing Non-STIP Funding - Contributor 3								Agency:
Component	Prior	04/05	05/06	06/07	07/08	08/09+	Total	Fund Type:
E&P (PA&ED)								
PS&E								
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON								
TOTAL								
Proposed Non-STIP Funding - Contributor 3								Agency:
Component	Prior	04/05	05/06	06/07	07/08	08/09+	Total	Fund Type:
E&P (PA&ED)								
PS&E								
R/W SUP (CT) *								
CON SUP (CT) *								
R/W								
CON								
TOTAL								

Additional Funding Needs (funding needs not yet committed)										11/12 and Beyond	Project Total
Component	Prior	04/05	05/06	06/07	07/08	08/09	09/10	10/11			
E&P (PA&ED)											
PS&E											
R/W SUP (CT) *											
CON SUP (CT) *											
R/W											
CON											
TOTAL											



CITY OF REDDING

ENGINEERING DIVISION

777 Cypress Avenue, Redding, CA 96001-2718

P.O. Box 496071, Redding, CA 96049-6071

530 225 4170 FAX 530 245 7024

RECEIVED

FEB 02 2005

SHASTA COUNTY AQMD

February 1, 2005

S-070-050-050

Dan Little
Regional Transportation Planning Agency
1855 Placer Street
Redding, CA 96001

Dear Dan:

SUBJECT: Combining Cypress A (PPNO 2037) with Cypress B (PPNO 2038)

Attached is the January 7, 2005, Report To City Council whereby the Redding City Council approved staff's recommendation to request an amendment to the RTIP.

We request that an amendment be prepared to exchange the STIP funds currently programmed for Cypress B (approaches), for State Only STIP funds, and then combine those funds with the State Only STIP funds currently programmed for Cypress ^A (widen bridge).

Sincerely,

A handwritten signature in black ink, appearing to read "Barry W. Tippin", is written over a horizontal line.

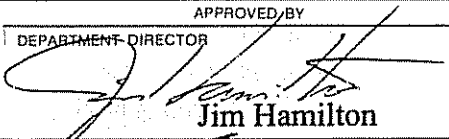
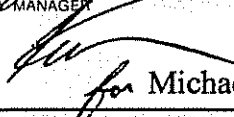
Barry W. Tippin, P.E.
City Engineer

bt/vh/130

Attachment

Report to City Council

REPORT TO CITY COUNCIL

ITEM NO	4 - 11(c)
MEETING DATE	1-18-05
APPROVED BY	
DEPARTMENT DIRECTOR	 Jim Hamilton
CITY MANAGER	 for Michael Warren

DATE: January 7, 2005

CODE: T-100-375

APPROVED

FROM: Development Services Department—Engineering

SUBJECT: Cypress Bridge State Transportation Improvement Program Funding

RECOMMENDATION

It is recommended that the City Council direct staff to request an amendment to the Regional Transportation Improvement Program (RTIP) to exchange Federal State Transportation Improvement Program (STIP) funds programmed for the Cypress Avenue Bridge Approaches for State-only STIP funds and combine those funds with the State-only STIP funds currently programmed for the Cypress Avenue Bridge Project. This will minimize the City's exposure to the cost increases and maintain the maximum flexibility with regard to the expenditure of Traffic Impact Fees (TIF), STIP, and Highway Bridge Replacement and Rehabilitation Program (HBRRP) funds.

BACKGROUND

The City Engineer provided the City Council with an oral update on the Cypress Bridge project and the increased construction cost estimates on October 25, 2004. The main factors driving the costs up are environmental and inflation. Due to environmental constraints, driven pile foundations cannot be used, and nearly all in-river work will be done during the winter when high flows, short work durations, and weather are concerns. Both issues are driving construction costs up. However, sharp increases in the cost of steel and concrete are the main culprits. Rebar prices have gone from \$0.78/lb in the 1st quarter of 2004 to \$1.72/lb in the 3rd quarter. Structural concrete has been very volatile, with the average price going from \$828/cy early in the year, then dropping to \$339 in the 2nd quarter, and going to \$1,108 during the 3rd quarter of the year. The current cost estimates for the project, including design, environmental, construction, inspection, and contingencies, range from \$42,000,000 to \$49,000,000. This is up from the 2003 estimate of \$35,600,000 for the complete project.

The project is currently split into two projects from the funding and programming perspective: Phase A, the Cypress Avenue Bridge Replacement (PPNO 2037), and Phase B, the Cypress Avenue Bridge Approaches (PPNO 2038). As programmed, there are four basic funding sources for the project:

1. TIF
2. State-only STIP
3. Federal STIP
4. HBRRP

FISCAL IMPACTS

Neither alternative has a direct fiscal impact that can be identified at this time. However, the recommended alternative may provide an opportunity to lessen the fiscal impact to the City when the project reaches the construction phase by ensuring that the State and Federal funding is used to the maximum extent possible.

CONCLUSION

The cost of the project has increased significantly due to environmental constraints, inflation, and the current volatility of the construction industry. Engineering staff and the consultants involved in the project are working to contain the costs of the project. The recommended alternative is a step that can be taken that may provide a mechanism to minimize the City's exposure to the cost increases and maintain the maximum flexibility with regard to the expenditure of TIF, STIP, and HBRRP funds.

ATTACHMENTS

A. 2004 State Transportation Improvement Program Project Nomination Sheet

JM:jh

STAF\CypressBridgeSTIPFndng-JM-CC.wpd