State of California
DEPARTMENT OF TRANSPORTATION

Business, Transportation and Housing Agency

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: May 21-22, 2003

Reference No.: 2.1a.(3)-**REVISED**
Action Item

From: ROBERT L. GARCIA
Chief Financial Officer

Prepared by: Jim Nicholas
Division Chief
Transportation Programming

Ref: **STIP AMENDMENT 02S-055**

The Trinity County Transportation Commission is requesting the California Transportation Commission (Commission) to approve this State Transportation Improvement Program (STIP) amendment. This amendment was noticed at the April 2003 Commission meeting. There were no questions on the Notice and the Commission requested the Action Item be placed on the consent calendar for the May 2003 meeting.

Trinity County proposes to revise construction funding of $4,486,000 of Regional Improvement Program (RIP) funds on the East Connector Road project (PPNO 2138) by shifting $4,271,000 from Fiscal Year (FY) 2003-04 to FY 2005-06 and reprogramming $215,000 to two existing projects and one new project in FYs 2003-04 and 2004-05; $40,000 to FY 2003-04 for the Kettenpom Creek Bridge (PPNO 2222); $25,000 to FY 2004-05 for the Browns Creek Bridge (PPNO 2223); and $150,000 to FY 2003-04 for the Weaverville Pedestrian project (PPNO 3163).

Trinity County also proposes to shift $1,448,000 of RIP construction funding and $12,000 of RIP PS&E funding from two existing projects to the right of way component in FY 2005-06 on the East Connector Road project (PPNO 2138) by deleting construction funding of $735,000 in FY 2005-06 on the Ruth-Zebia Road Rehabilitation (Phase 4) project (PPNO 2277) and deleting PS&E funding of $12,000 in FY 2004-05 and construction funding of $713,000 in FY 2005-06 on the East Side Road Rehabilitation (Phase 2) project (PPNO 2278). This is a revenue neutral programming action. (Noticed at April 2003 CTC meeting.)

RECOMMENDATION:

The Department of Transportation (Department) recommends that the item be placed on the consent calendar for approval.

BACKGROUND:

Project #1 – East Connector Road (PPNO 2138)

The proposed new East Connector Road will provide a needed new route between the northern portions of the Weaverville Basin and the commercial properties along the southern portion of Route 299, thus reducing traffic and delays along Route 299 through the historic district and at key intersections with Route 3 and Washington Street.

Due to the difficult nature of designing a road on a new alignment in an existing developed area, the PS&E phase of work should be nearly completed before Right of Way activities begin. As a result of the design difficulties, construction will be delayed from FY 2003-04 to FY 2005-06. The County will not be ready to begin Right of Way Acquisition until the Summer of 2004 and therefore $1,255,000 in Right of Way funds currently extended until March 31, 2003, will have lapsed. The RIP construction funds in FY 2005-06 are being deleted from Projects #5 and #6 and the RIP PS&E funds in FY 2004-05 are being deleted from Project #6 in order to reprogram the right of way component on this project in FY 2005-06. The increase in Right of Way funds from $1,255,000 to $1,460,000 reflects an increase in property values in conjunction with the project being delayed.

The construction cost estimate has been refined, and allows for $215,000 of construction funds to be reprogrammed on the other projects listed below.

Project #2 – Kettenpom Creek Bridge Replacement (PPNO 2222)

Kettenpom Creek Bridge is located on Hoaglin Road, which is the only access road serving private residences along with a private airport that when used during emergencies saves two hours driving time to the nearest public airport. This bridge has been determined to be functionally obsolete and/or structurally deficient. Trinity County Department of Transportation has been informed that Highway Bridge Replacement and Rehabilitation (HBRR) funds have been reserved for this project.

An additional $40,000 of Construction funds are needed in FY 2003-04 and are being provided by a reduction of Construction funds in FY 2003-04 from PPNO 2138. The increase in construction cost came by as a result of a more refined engineer's estimate during the design phase.

Project #3 – Browns Creek Bridge Replacement (PPNO 2223)

Browns Creek Bridge is located on Deerlick Springs Road. Deerlick Springs Road provides access to numerous private residences along with serving an area of private resource lands as well as United States Forest Service (USFS) lands. This bridge is a single lane structure with wood decking. There is a sharp turn on the western approach to the bridge that creates problems for equipment haulers. One pier and one abutment are slightly undermined and the wood decking will need total replacement within a few years. The bridge has been overtopped at least once and water level has reached the steel girders at least twice in the last 25 years. Caltrans' last inspection found this bridge to be structurally deficient and eligible for funding under the HBRR Program.

A delay of construction from FY 2003-04 to FY 2004-05 is needed to consider several modifications to the design. If these design changes are adopted, the completion of the final plans will be delayed. Three parcels will have to be acquired; the final appraisals and acquisition process is on hold pending results of the design modification.

An additional $25,000 of construction funds are needed in FY 2004-05 and are being provided by a reduction of Construction funds in FY 2003-04 from PPNO 2138. The increase in construction cost came by as a result of a more refined engineer's estimate during the design phase.

Project #4 – Weaverville Pedestrian (PPNO 3163)

The project will improve the safety for pedestrians by reconstructing tree-damaged asphalt-concrete pathways, rehabilitating concrete sidewalks and by bringing the pedestrian pathways and sidewalks up to current Americans with Disabilities Act (ADA) standards. A decorative facing and fencing will be constructed on the retaining wall as part of the SHOPP project PPNO 3033.

This amendment will program the project with $150,000 for construction in FY 2003-04 which is being provided by a reduction of construction funds in FY 2003-04 from PPNO 2138. The remainder of funds will be provided by the Proposition 116 program and will be presented to the Commission in May 2003 for approval.

This project will be combined with the SHOPP project (PPNO 3033) for construction purposes.

Project #5 – Ruth-Zenia Road Rehabilitation – Phase 4 (PPNO 2277)

Ruth-Zenia Road is a Rural Minor Collector that is the primary year round public maintained access between the communities of Ruth and Hetten Valley. It provides an important link for recreational and commercial traffic to US Forest Service lands. The existing roadway has inadequate pavement thickness for the volume of traffic it handles.

This amendment will delete this project from the STIP, transferring $735,000 of RIP funds in FY 2005-06 to the right of way component in FY 2005-06 for the East Connector Road project (PPNO 2138). The scope of work defined for this project was done under a separate phase when it was realized that there was a significant cost savings in that option, therefore this project will not need to be reprogrammed back into the STIP at a later date.

Project #6 – East Side Road Rehabilitation – Phase 2 (PPNO 2278)

East Side Road is a Rural Major Collector that is the only year round public maintained access to numerous private residences on this road and East Fork Road. East Side Road provides an important link for recreational use along with commercial traffic to US Forest Service lands. The existing roadway has inadequate pavement thickness for the volume of traffic it handles.

This amendment will delete this project from the STIP, transferring $713,000 of RIP construction funds in FY 2005-06 and $12,000 of RIP PS&E funds in FY 2004-05 to the right of way component in FY 2005-06 for the East Connector Road project (PPNO 2138). Due to the current budgetary situation with the STIP, alternative fund sources have been pursued on this project. Trinity County was able to get the Federal Highway Administration to do this project's scope of work as part of a larger project that utilizes Forest Highway funds. Therefore this project will not be reprogrammed back into the STIP at a later date.

RESOLUTION:

Resolved, that the California Transportation Commission (Commission) revise the 2002 State Transportation Improvement Program (STIP) at the end of the 30-day notice period as follows:

Revises:

County	CT District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor
Trinity	02	2138	454184L	LA	~~2003-04~~ **2005-06**	--	--	--

Implementing Agency: (by component)					
PA&ED	Trinity County	AB 3090	PS&E	Trinity County	AB 3090
R/W	Trinity County	AB 3090	CON	Trinity County	AB 3090

RTPA/CTC :	Trinity County Transportation Commission
Project Title:	East Connector Road
Location:	In eastern Weaverville, from Route 299 to Route 3
Description:	Construct two-lane arterial road

(DOLLARS IN THOUSANDS)

FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	02/03	03/04	04/05	05/06	06/07	PA&ED (E & P)	PS&E (Design)	R/W SUP	CON SUP	R/W	CON
STIP Programming – RIP													
Existing	$5,096	$610		$4,486		$0		$250	$360			$0	$4,486
Change	$1,245			($4,486)		$5,731						$1,460	($215)
Proposed	**$6,341**	$610		**$0**		**$5,731**		$250	$360			**$1,460**	**$4,271**
Totals													
Existing	$5,096	$610		$4,486		$0		$250	$360			$0	$4,486
Change	$1,245			($4,486)		$5,731						$1,460	($215)
Proposed	**$6,341**	$610		**$0**		**$5,731**		$250	$360			**$1,460**	**$4,271**

And Adds:

County	CT District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor
Trinity	02	2222	455264L	LA	2003-04	--	--	--

Implementing Agency: (by component)	PA&ED	Trinity County	AB 3090	PS&E	Trinity County	AB 3090	
	R/W	Trinity County	AB 3090	CON	Trinity County	AB 3090	

RTPA/CTC :	Trinity County Transportation Commission
Project Title:	Kettenpom Creek Bridge HBRR Replacement
Location:	In Trinity County, near Zenia on Hoaglin Road at Kettenpom Creek
Description:	Bridge Replacement

(DOLLARS IN THOUSANDS)

FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	02/03	03/04	04/05	05/06	06/07	PA&ED (E & P)	PS&E (Design)	R/W SUP	CON SUP	R/W	CON
STIP Programming – RIP													
Existing	$110			$110									$110
Change	$40			$40									$40
Proposed	**$150**			**$150**									**$150**
Other – Local Funds													
Existing	$40	$29	$3	$8				$10	$19			$3	$8
Change													
Proposed	$40	$29	$3	$8				$10	$19			$3	$8
Other – Highway Bridge Replacement and Rehabilitation (HBRR)													
Existing	$600	$116	$12	$472				$40	$76			$12	$472
Change	$128			$128									$128
Proposed	**$728**	$116	$12	**$600**				$40	$76			$12	**$600**
Totals													
Existing	$750	$145	$15	$590				$50	$95			$15	$590
Change	$168			$168									$168
Proposed	**$918**	$145	$15	**$758**				$50	$95			$15	**$758**

And Revises:

County	CT District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor
Trinity	02	2223	455274L	LA	~~2003-04~~ **2004-05**	--	--	--

Implementing Agency: (by component)	PA&ED	Trinity County	AB 3090	PS&E	Trinity County	AB 3090	
	R/W	Trinity County	AB 3090	CON	Trinity County	AB 3090	

RTPA/CTC :	Trinity County Transportation Commission
Project Title:	Browns Creek Bridge HBRR Replacement
Location:	In Trinity County, near Weaverville, on Deerlick Springs Road at Browns Creek
Description:	Bridge Replacement.

(DOLLARS IN THOUSANDS)

FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	02/03	03/04	04/05	05/06	06/07	PA&ED (E & P)	PS&E (Design)	R/W SUP	CON SUP	R/W	CON
STIP Programming – RIP													
Existing	$150			$150									$150
Change	$25			($150)	$175								$25
Proposed	**$175**			**$0**	**$175**								**$175**
Other – Local Funds													
Existing	$47	$31	$9	$7				$10	$21			$9	$7
Change	$0			($7)	$7								
Proposed	$47	$31	$9	**$0**	**$7**			$10	$21			$9	$7
Other – Highway Bridge Replacement and Rehabilitation (HBRR)													
Existing	$788	$124	$36	$628				$40	$84			$36	$628
Change	$72			($628)	$700								$72
Proposed	**$860**	$124	$36	**$0**	**$700**			$40	$84			$36	**$700**
Totals													
Existing	$985	$155	$45	$785				$50	$105			$45	$785
Change	$97			($785)	$882								$97
Proposed	**$1,082**	$155	$45	**$0**	**$882**			$50	$105			$45	**$882**

And Adds:

County	CT District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor
Trinity	02	3163	0C530K	~~LA~~ **CTCO**	2003-04	51.9	52.4	~~3~~ **299**

Implementing Agency: (by component)	PA&ED	Caltrans	AB 3090		PS&E	Caltrans	AB 3090	
	R/W	Caltrans	AB 3090		CON	Caltrans	AB 3090	

RTPA/CTC :	Trinity County Transportation Commission
Project Title:	Weaverville Pedestrian
Location:	In Weaverville from Mill Street to Mountain View Street
Description:	Construct sidewalk and retaining wall facing and fencing

(DOLLARS IN THOUSANDS)

FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	02/03	03/04	04/05	05/06	06/07	PA&ED (E & P)	PS&E (Design)	R/W SUP	CON SUP	R/W	CON
STIP Programming – RIP													
Existing													
Change	$150			$150									$150
Proposed	**$150**			**$150**									**$150**
Other – Prop. 116 Funds for Pedestrian Pathway													
Existing													
Change	$54			$54									$54
Proposed	**$54**			**$54**									**$54**
Totals													
Existing													
Change	$204			$204									$204
Proposed	**$204**			**$204**									**$204**

And Deletes:

County	CT District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor
Trinity	02	2277	–	LA	2005-06	–	–	–

Implementing Agency: (by component)							
PA&ED	Trinity County	AB 3090		PS&E	Trinity County	AB 3090	
R/W	Trinity County	AB 3090		CON	Trinity County	AB 3090	

RTPA/CTC :	Trinity County Transportation Commission
Project Title:	Ruth-Zenia Road Rehabilitation (Phase 4)
Location:	In Trinity County, near Ruth, from west end of Ruth-Zenia Road extending for 3.5 miles
Description:	Roadway Rehabilitation.

(DOLLARS IN THOUSANDS)

FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	02/03	03/04	04/05	05/06	06/07	PA&ED (E & P)	PS&E (Design)	R/W SUP	CON SUP	R/W	CON
STIP Programming - RIP													
Existing	$735					$735							$735
Change													
Proposed	$735					$735							$735
Other - Local Funds													
Existing	$8		$8					$2	$5			$1	
Change	$0												
Proposed	$8		$8					$2	$5			$1	
Totals													
Existing	$743		$8			$735		$2	$5			$1	$735
Change													
Proposed	$743		$8			$735		$2	$5			$1	$735

And Deletes:

County	CT District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor
Trinity	02	2278	–	LA	2005-06	–	–	–

Implementing Agency: (by component)	PA&ED	Trinity County	AB 3090	PS&E	Trinity County	AB 3090	
	R/W	Trinity County	AB 3090	CON	Trinity County	AB 3090	

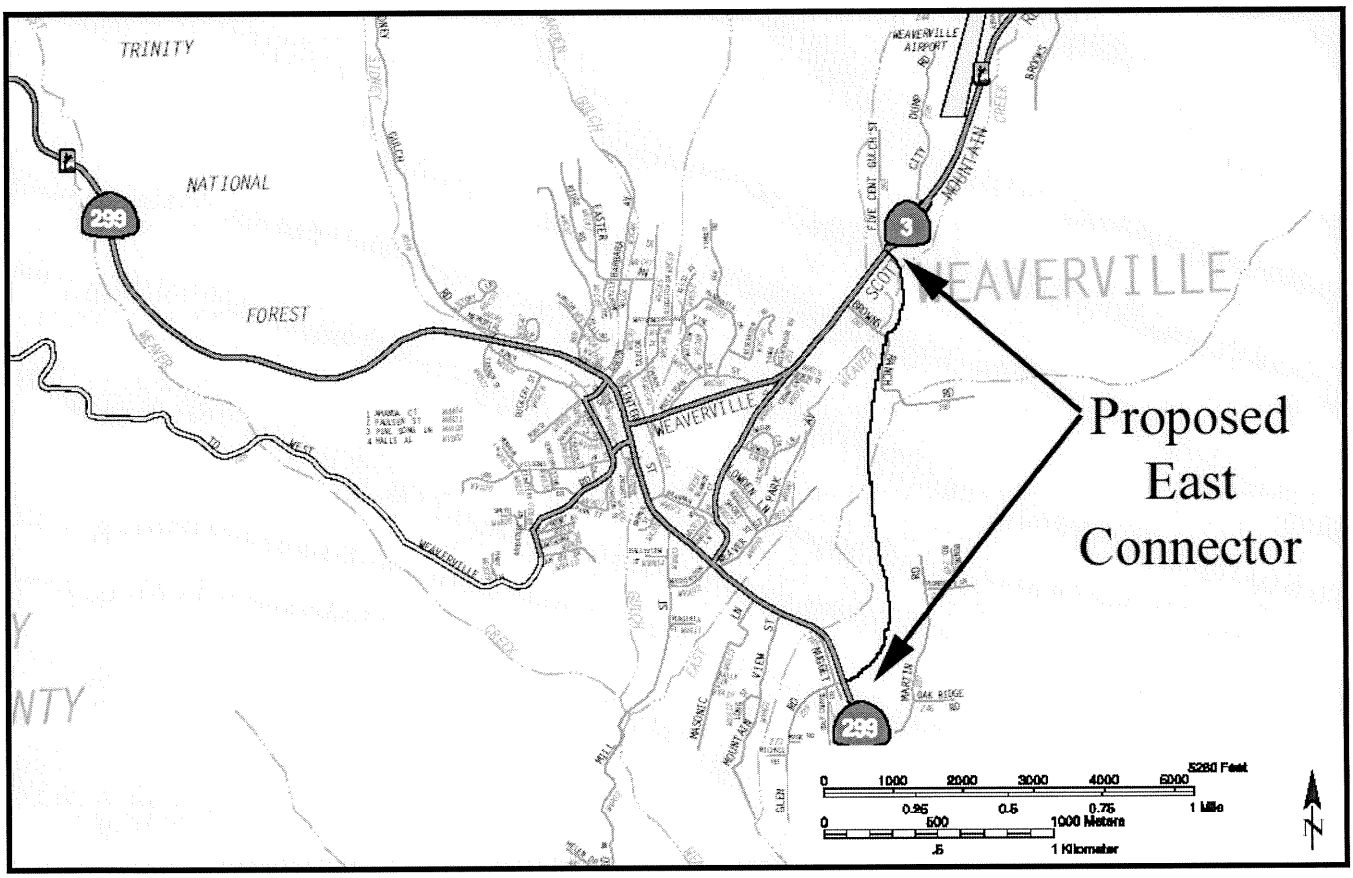
RTPA/CTC :	Trinity County Transportation Commission
Project Title:	East Side Road Rehabilitation (Phase 2)
Location:	In Trinity County, near Carrville, along East Side Road extending for 2.7 miles
Description:	Roadway Rehabilitation.

(DOLLARS IN THOUSANDS)

FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	02/03	03/04	04/05	05/06	06/07	PA&ED (E & P)	PS&E (Design)	R/W SUP	CON SUP	R/W	CON
STIP Programming – RIP													
Existing	$725				$12	$713			$12				$713
Change													
Proposed	$725				$12	$713			$12				$713
Other – Local Funds													
Existing	$4		$3	$1				$3				$1	
Change	$0												
Proposed	$4		$3	$1				$3				$1	
Totals													
Existing	$729		$3	$1	$12	$713		$3	$12			$1	$713
Change													
Proposed	$729		$3	$1	$12	$713		$3	$12			$1	$713

STIP AMENDMENT 02S-055

Location Map



02-Trinity

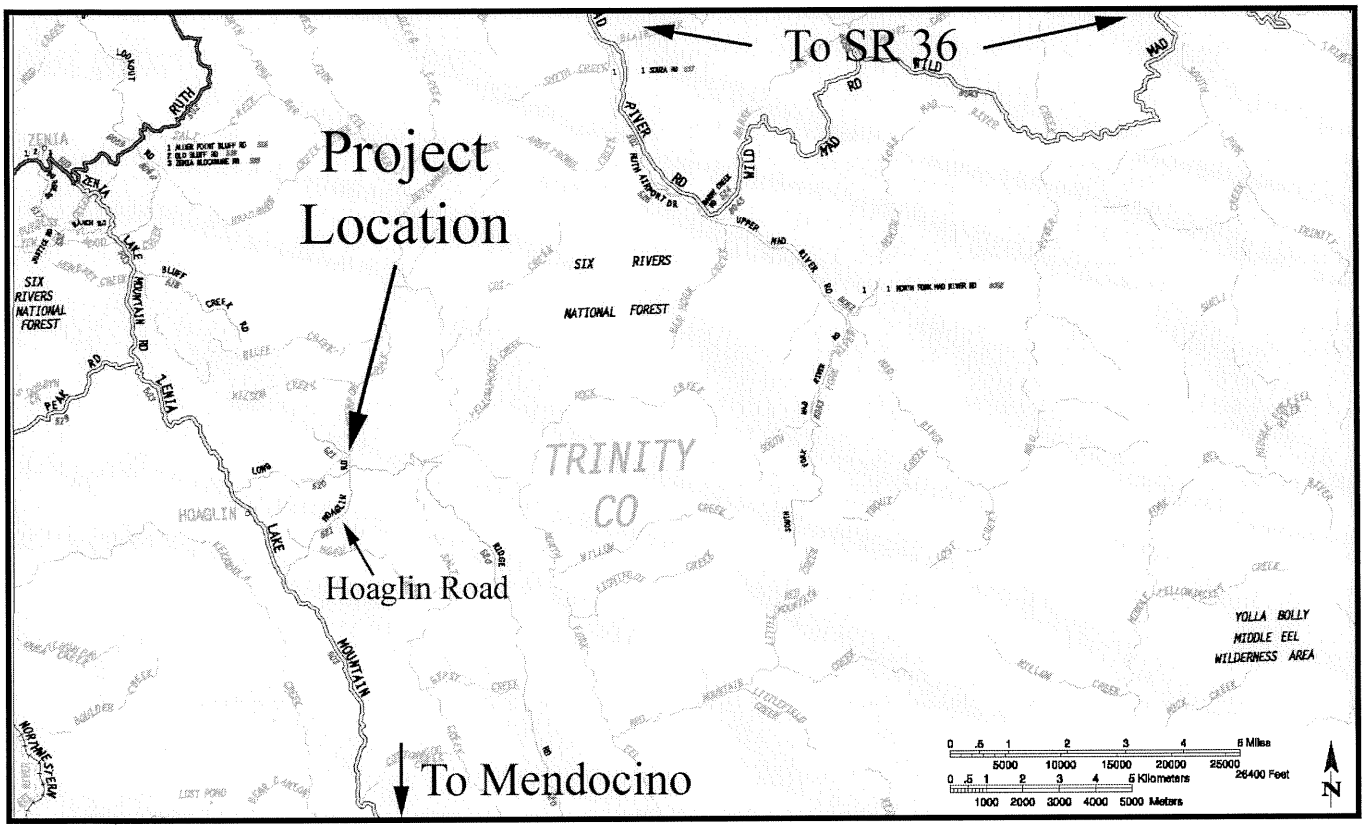
PPNO 2138

Location: In eastern Weaverville, from Route 299 to Route 3

Description: Construct two-lane arterial road

STIP AMENDMENT 02S-055

Location Map



02-Trinity

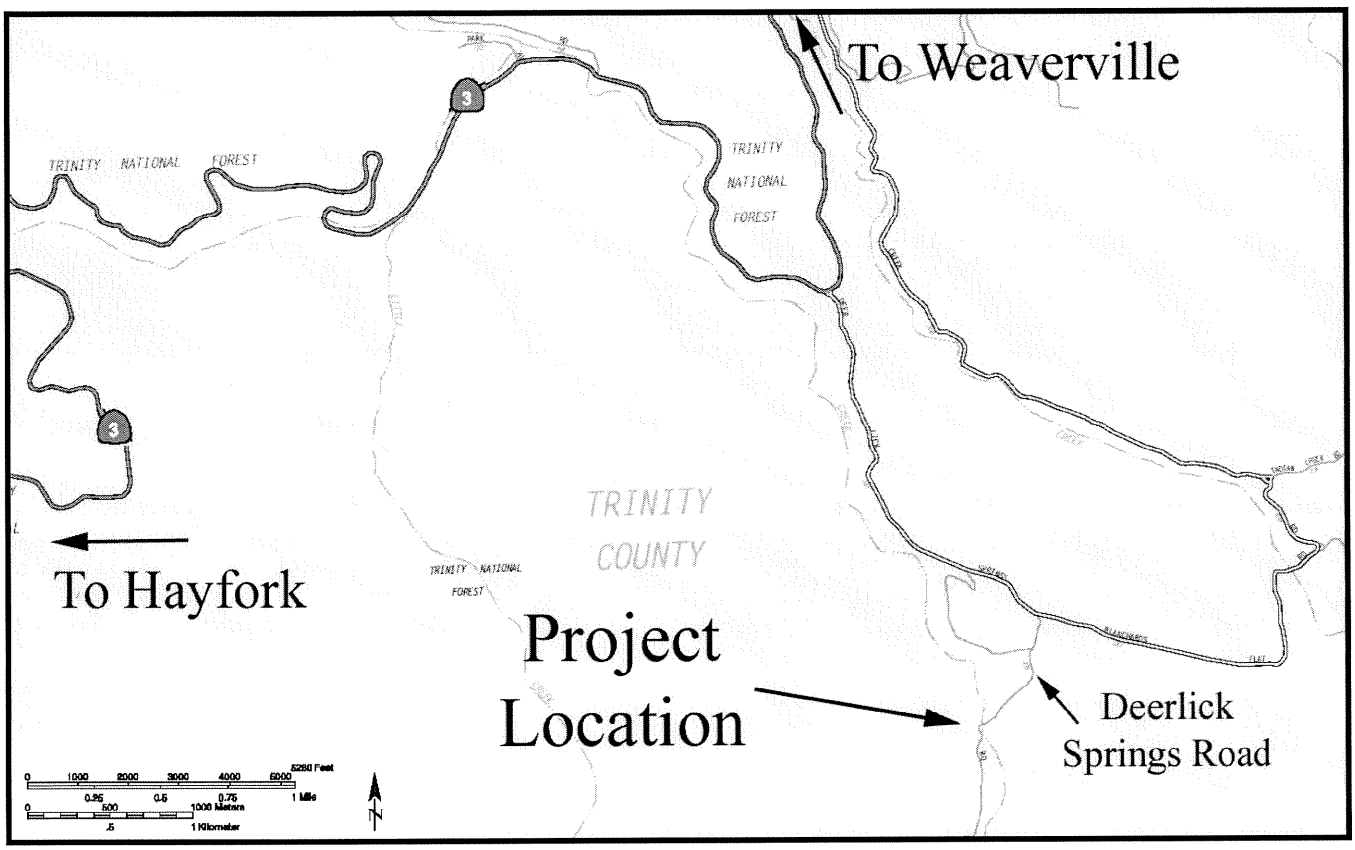
PPNO 2222

Location: In Trinity County, near Zenia on Hoaglin Road at Kettenpom Creek

Description: Bridge replacement

STIP AMENDMENT 02S-055

Location Map



02-Trinity

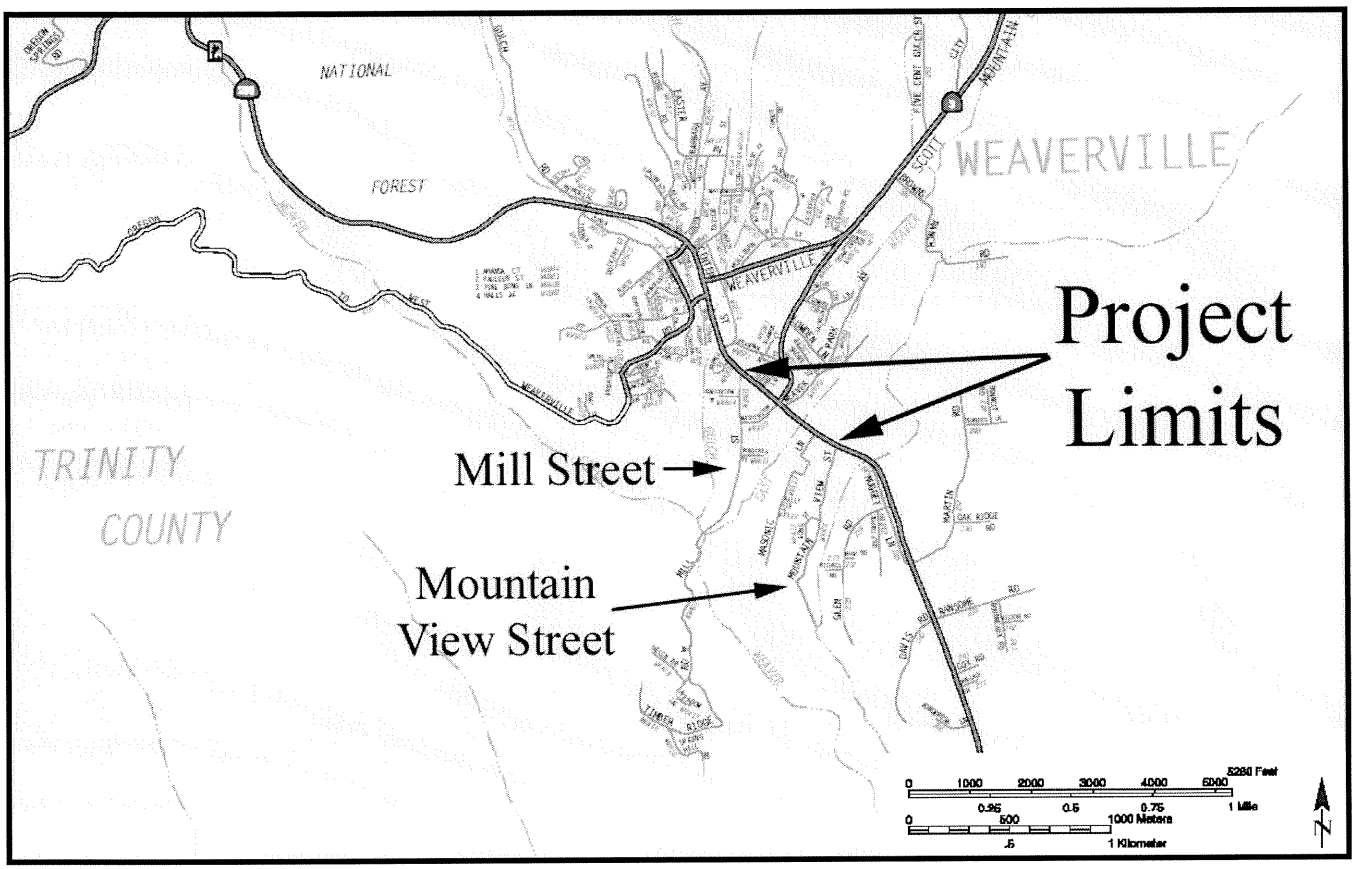
PPNO 2223

Location: In Trinity County, near Weaverville, on Deerlick Springs Road at Browns Creek

Description: Bridge replacement

STIP AMENDMENT 02S-055

Location Map



02-Trinity

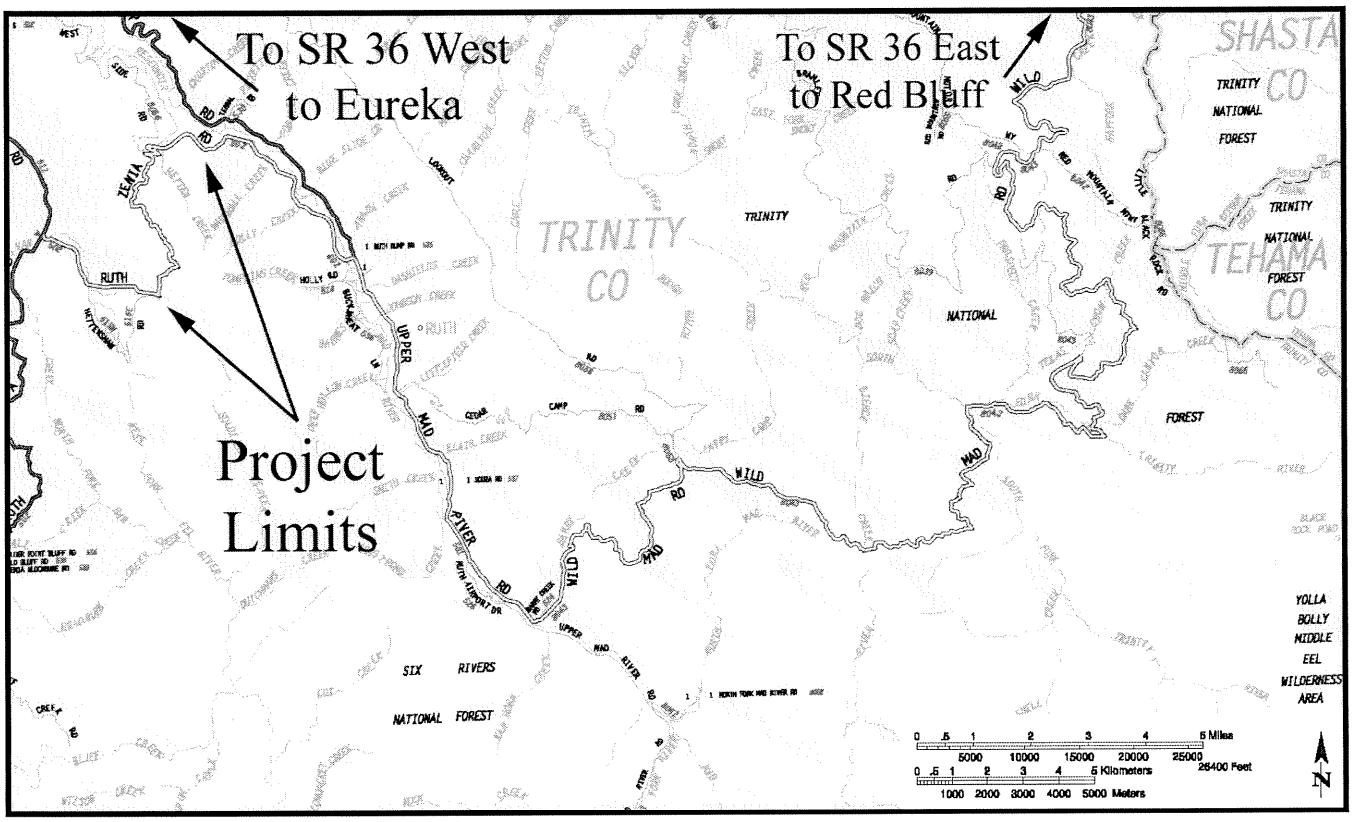
PPNO 3163

Location: In Weaverville, on Route ~~3~~ **299** from Mill Street to Mountain View Street

Description: Construct sidewalk and retaining wall facing and fencing

STIP AMENDMENT 02S-055

Location Map



02-Trinity

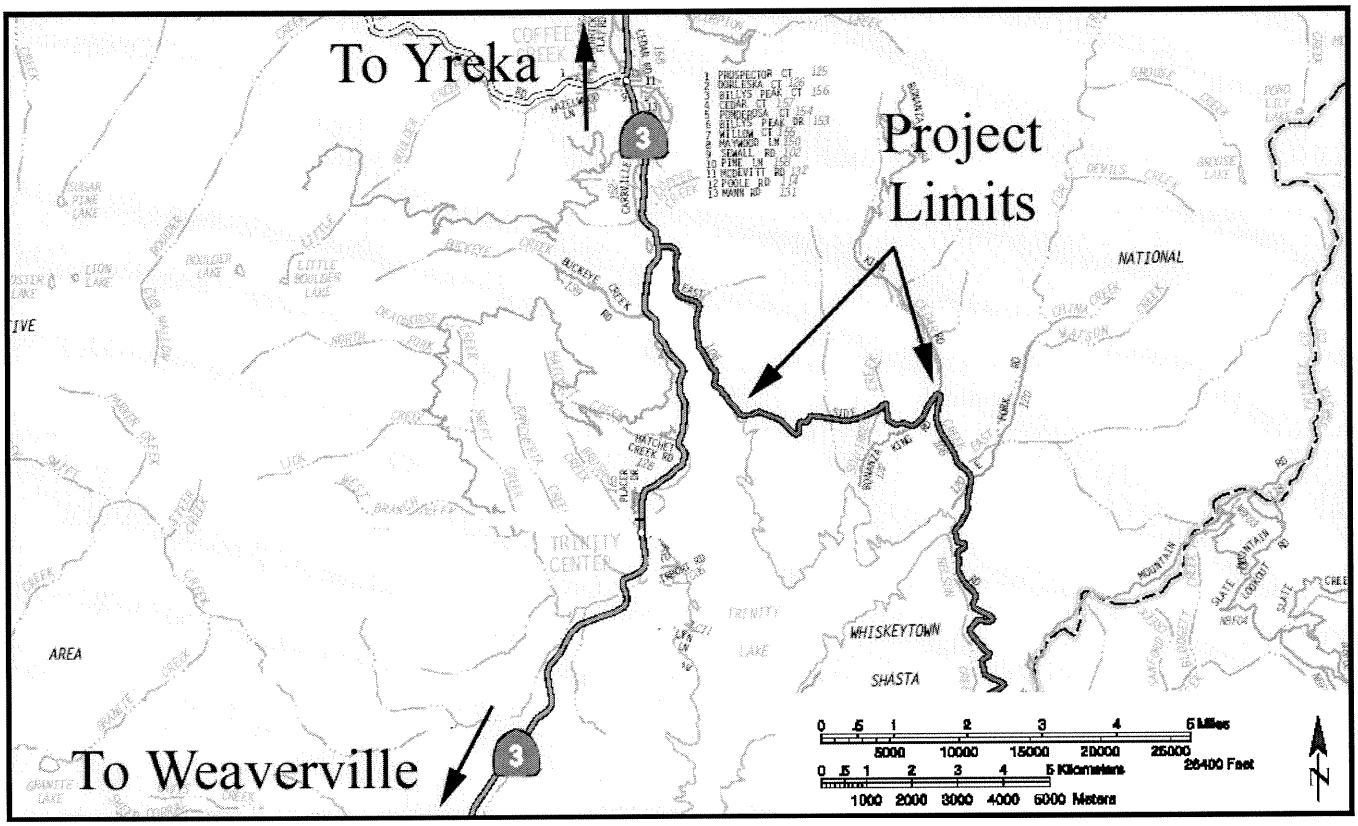
PPNO 2277

Location: In Trinity County, near Ruth, from west end of Ruth-Zenia Road extending for 3.5 miles

Description: Roadway rehabilitation

STIP AMENDMENT 02S-055

Location Map



02-Trinity

PPNO 2278

Location: In Trinity County, near Carrville, along East Side Road extending for 2.7 miles

Description: Roadway rehabilitation