

## PROJECT CHANGE REQUEST

PROJECT ID. 0212000087  
 DISTRICT/EA 02-4F290 PPNO 3489 PGM Doc. SHOPP PGM Del FY 14 15 PROG CODE 20.XX.201.010

Cty Rte PM Description

PROJECT (SCOPE) DESCRIPTION: SHA 44 59.00-59.60 In Shasta County near Old Station from 0.6 mile west of Sugar Loaf Lane to Sugar Loaf Lane. Curve Improvement

DOES THIS PROJECT INVOLVE PROPOSITION 1B FUND(S)? NO  YES , TYPE(S) (CMIA, Route 99, STIP, SHOPP, etc.) \_\_\_\_\_

### SCOPE, COST & SCHEDULE CHANGES

TYPE OF REQUEST:  PGM COST  PGM YEAR  SCOPE  SPLIT / COMBINE  OTHER: \_\_\_\_\_

### COMPONENT Change (\$'s in 1,000's)

	EXISTING (PROGRAMMED)		PROPOSED		COST EXPENDED to Date % COMPLETE			COST CHANGE			
	Value	FY	Value	FY	Expended	% Expended	% Complete	Value	Value%	Yrs	Type
PA&ED	\$308	14/15	\$550	14/15	\$428	139%	40%	\$242	79%	0	C
PS&E	\$150	14/15	\$200	14/15	\$74	40%	10%	\$50	33%	0	B
R/W SUP	\$85	14/15	\$10	14/15	\$5	6%	5%	(\$75)	(88)%	0	N/A
CON SUP	\$300	14/15	\$200	14/15	\$0	0%	0%	(\$100)	(33)%	0	A
R/W CAP	\$135	14/15	\$30	14/15	\$20	15%	5%	(\$105)	(78)%	0	N/A
CON CAP	\$3000	14/15	\$500	14/15	\$0	0%	0%	(\$2500)	(83)%	0	N/A
<b>Total</b>	<b>\$3978</b>		<b>\$1490</b>		<b>\$527</b>			<b>(\$2488)</b>	<b>(63)%</b>		

WHAT PHASE IS THE PROJECT IN? PRE-PGM DELIVERY YR  PGM DELIVERY YR & PRE VOTE  POST VOTE

Cost Change Type	Description	Data Systems Changed	
	Cost Change Request Types	Programmed Budget	Approved Cost
A	Programming Cost Change	CTIPS	AMS Advantage
B	Headquarters Cost Approval		AMS Advantage
C	District Cost Documentation		
NA	No Change Proposed		
Supplemental Funds Requests			
SFR	Supplemental Funds Request		AMS Advantage If Expenditures < 100%

Cty - Rte - PM - Description

New Project Description: SHA 44 58.9 59.6 In Shasta County near Old Station from 0.7 mile west of Sugar Loaf Lane to Sugar Loaf Lane. Place friction increasing pavement surface.

"010" Safety Project? Yes  No

Project	EXISTING (PROGRAMMED)		PROPOSED		PERFORMANCE CHANGE		(SHOPP PRIMARY PERFORMANCE OUTPUT BY PROGRAM CODE)
Performance	<u>11</u> Value	<u>Collisions Reduced</u> Units	<u>11</u> Value	<u>Collisions Reduced</u> Units	<u>0</u> Value	<u>Collisions Reduced</u> Units	<u>0%</u>

**1.) WHAT IS THE PROPOSED CHANGE?**

The scope of this project is proposed to be changed from a curve realignment to placing a friction increasing roadway surface. This project can be delivered in the 14/15 FY. In addition, via day labor, the district will install during the winter of 2015/16, two "ICY" warning signs facing eastbound and westbound traffic, both equipped with battery powered flashing beacons. These roadway improvements are aimed at reducing accidents within the project limits and will address the original purpose and need of the project.

**2.) COMPLETE THE FOLLOWING REGARDING THE LATEST TWO COST ESTIMATES.  
(\$'s in 1,000's.)**

- 1. ESTIMATE DATE: 01/15      **Con Capital \$500**                      **RW Capital \$30**
- 2. ESTIMATE DATE: 01/14      **Con Capital \$3,000**                      **RW Capital \$135**

**3.) WHAT WAS THE REASON FOR THE CHANGE?**

In September of 2014 a public meeting was conducted resulting in significant public opposition to the roadway realignment project. As a result of the opposition voiced at this meeting, the USFS rejected the existing Caltrans issued CE/CE and required a higher level environmental document. Caltrans needs the USFS permission to perform geotechnical drilling and to acquire the needed right of way for the roadway realignment alternative. The requirement to obtain a higher level of environmental document makes this project undeliverable in the 14/15 FY and will delay construction for a minimum of two years.

A "roadway friction increasing" alternative is being proposed that will meet the purpose and need of the project. This alternative can be constructed in the summer of 2015, and can be constructed at a dramatically reduced cost, inclusive of reduced support costs, reduced construction capital and reduced right of way capital. Additional PAED support is needed to cover the additional effort needed to coordinate with the locals and the USFS.

**4.) WHEN WAS THE CHANGE DISCOVERED?**

The September of 2014 public information meeting revealed the public displeasure with the roadway realignment project. The USFS rejected the existing environmental document in November of 2014.

**5.) WHAT HAS BEEN DONE TO MINIMIZE ANY CHANGE?**

District staff evaluated other alternatives that would meet the purpose and need of the project while obtaining the support of both the community and the USFS.

**6.) WHAT CAN BE CONSTRUCTED WITH THE PROGRAMMED FUNDS?**

A roadway friction increasing surface can be constructed over the entire length of the project while staying within the existing programmed capital funds.

**7.) IF THE SCOPE IS REDUCED OR SPLIT, WOULD THE REMOVED WORK NEED TO BE REPROGRAMMED OR ADDED TO ANOTHER PROJECT?**

Reducing or splitting this project into two or more segments is not a viable option.

**8.) IS A SUPPLEMENTAL SCOPING DOCUMENT NEEDED? IF YES, STATUS?**

Yes, the proposed change in scope was documented in a supplemental project report. The supplemental project report approval date was February 19, 2015.

**9.) WAS A VALUE ANALYSIS STUDY CONDUCTED? EXPLAIN THE RESULTS OF THE STUDY OR WHY A STUDY WAS NOT CONDUCTED?**

A VA study was not conducted as the total project cost is well beneath the threshold for which a VA study is required.

**10.) COST - WHERE WILL THE REQUIRED FUNDS COME FROM?**

The support costs needed to fund the PAED and PS&E component overages will be more than offset by reduced costs in the other support and capital components.

**11.) PRIOR PCRs – LIST OTHER PCRs PREVIOUSLY APPROVED.**

A prior PCR was submitted to HQ and approved for capital and support cost change purposes on June 5, 2014 and was denied for schedule change purposes on June 5, 2014.

**PROJECT CONCURRENCE**

**12.) (A) (STIP-RIP) WHEN DID THE DISTRICT DISCUSS THIS WITH HEADQUARTERS STIP PROGRAM MANAGER AND THE RTPA OR COUNTY TRANSPORTATION COMMISSIONS STAFF? EXPLAIN THEIR REACTION.**

N/A

**(B) (STIP-IIP) WHEN DID THE DISTRICT DISCUSS THIS WITH HEADQUARTERS STIP PROGRAM MANAGER? EXPLAIN THEIR REACTION.**

N/A

**(C) (SHOPP) WHEN DID THE DISTRICT DISCUSS THIS WITH THE HEADQUARTERS PROGRAM MANAGER? EXPLAIN THEIR REACTION.** District staff teleconferenced with Kien Le, HQ Safety Program Manager, on January 30, 2015 to discuss the information contained in this PCR. The program manager supports the direction to change the scope of 02-4F290 as described in this PCR.

**13.) LESSONS LEARNED, NEW STRATEGIES (What new information pertaining to this project could be beneficial to others?)** Caltrans staff should do preliminary coordination and communication with community leaders and elected officials prior to conducting public information meetings.

14.) District Project Manager Signature

  
 PHIL BAKER  
 District Project Manager

2-17-15      (530) 225-3180  
 Date              Phone Number

  
 ED LAMKIN  
 Deputy District Director  
 Program/Project Management

2-17-15  
 Date

APPROVAL - COMMENTS - CONCERNS

- PD Concurrence
- PD Objections (detail concerns):

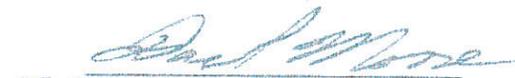
15.) Comments - Concerns:

  
 JIM DELUCA  
 HQ Project Delivery Coordinator

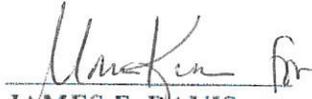
2/20/15  
 Date

APPROVAL

	Approve	Deny	No HQ Action
Cost	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Scope	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Schedule	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Split / Combine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Revise & Resubmit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

  
 JOHN BULINSKI  
 DISTRICT DIRECTOR

2/19/15  
 Date

  
 JAMES E. DAVIS  
 HQ DIVISION CHIEF  
 PROJECT MANAGEMENT

3/16/15  
 Date

  
 RACHEL FALSETTI  
 HQ DIVISION CHIEF  
 TRANSPORTATION PROGRAMMING

3/10/15  
 Date

REQUIRED ATTACHMENTS

- (a) Attach 1 page copy (screenprint) of project workplan/status schedule.
- (b) Attach the current CTIPS project information.
- (c) PCR Data Worksheet, if applicable (for splits/combiners).
- (d) For STIP Projects, please attach the latest Project Programming Request (PPR).
- (e) Summary Cost Estimates, if/when needed.

PROJECT ID: 0212000087  
 DISTRICT/EA 02-4F290

**State Highway Operation and Protection Program**

Shasta CountyHumboldt County

Document Year 2014, Version Number 3

PPNO: 3489

(Dollars in Thousands)

DIST: 02	PPNO: 3489	EA: 4F290	CTIPS ID: 111-0000-0221	TCRP No.	TITLE (DESCRIPTION): (Near Old Station, from 0.6 mile west of Sugar Loaf Drive to Sugar Loaf Drive. Curve improvement. Curve improvement.)	ELEMENT: SHOPP Major Const.	MPO ID: 11
CT PROJECT ID: 02-1200-0087						SPONSOR: Caltrans	
COUNTY: Shasta County Humboldt County						MPO: Shasta County RTPA	
ROUTE: 44						CORRIDOR:	
PM: 59.0 / 59.6						PRJ MGR: Phil Baker	
						PHONE: (530) 225-3180	LAW: 12
						EMAIL: Phil.Baker@dot.ca.gov	

ASSEMBLY: 2	IMPLEMENTING	PAED	RW
SENATE: 4	AGENCIES:	PSE	CON
CONGRESS: 2			

**PROJECT VERSION HISTORY** (Printed Version is Shaded) (Last 9 versions displayed)

Version	Status	Date	Updated By	Change Reason	Amend No.	Vote	Cum Award	Programmed Dollars in Thousands - Total For Project					Con Sup
								Prog Con	Prog RW	PA & ED	PS & E	RW Sup	
3	Official	06/05/14	ZBARAZI	Amendment - Cost/Scope/Sch. Change	14H-056			3,000	135	308	150	85	300
2	Official	03/26/14	DBERRY	Approved - Carry Over				1,757	3	308	99	72	193
1	Official	06/15/12	ZBARAZI	Amendment - New Project	12H-039			1,757	3	308	99	72	193

Fund Source 1 of 1	SHOPP - Collision Reduction	PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	FUTURE	TOTAL
20.XX.201.010 - Safety Improvements		PA&ED	308							308
<b>Fund Type:</b>		PS&E	150							150
Surface Transportation Program		RW SUP	85							85
		CON SUP	300							300
		RW	135							135
		CON	3,000							3,000
		<b>Total:</b>	3,978							3,978

**HQ Comments:**  
 \*\*\*\*\* Version 3 - 06/05/2014 \*\*\*\*\*  
 Entered amendment # 14H-056 - RW  
 \*\*\*\*\* Version 2 - 03/26/2014 \*\*\*\*\*  
 Carryover project from 2012 to 2014 SHOPP  
 \*\*\*\*\* Version 1 - 06/20/2012 \*\*\*\*\*  
 Entered new 2012 SHOPP project - RW