

Construction Support Only

PROJECT CHANGE REQUEST

PROJECT ID. 02-0000-0603
 DISTRICT/EA 02-2E800 PPNO 3426 PGM Doc. SHOPP PGM Del FY 14/15 PROG CODE 20.XX.201.321

Cty Rte PM Description

PROJECT (SCOPE) DESCRIPTION: SIS 5 R7.2 Near Dunsmuir at Dunsmuir Grade Commercial Vehicle Enforcement Facility. Upgrade facility.

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	\$ 385	14/15	\$ 385	14/15	\$ 385	100%	100%	\$ 0	0%	_____	NA
PS&E	\$ 950	14/15	\$1,550	14/15	\$ 1,427	103%	92%	\$ 600	63%	_____	C
R/W SUP	\$ 56	14/15	\$ 20	14/15	\$ 1	2%	98%	\$ (36)	(64)%	_____	NA
CON SUP	\$ 1,000	14/15	\$1,300	14/15	\$ 0	0%	0%	\$ 300	30%	_____	A
R/W CAP	\$ 9	14/15	\$ 9	14/15	\$ 5	85%	100%	\$ 0	0%	_____	NA
CON CAP	\$ 4,700	14/15	\$ 5,100	14/15	\$ 0	0%	0%	\$ 400	9%	_____	C
Total	\$ 7,100		\$ 8,364		\$ 1,818			\$ 1,264	18%		

WHAT PHASE IS THE PROJECT IN?

PRE-PGM DELIVERY YR PGM DELIVERY YR & PRE VOTE POST VOTE

Cost Change Type	Description	Programmed Budget	Data Systems Changed
Cost Change Request Types			
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: _____
 (Only If Revised)

“010” Safety Project? Yes No

(SHOPP PRIMARY PERFORMANCE OUTPUT BY PROGRAM CODE)

Project Performance	EXISTING (PROGRAMMED)	PROPOSED	PERFORMANCE CHANGE		
	<u>1</u> Value	<u>Facility</u> <u>Units</u>	<u>1</u> Value	<u>Facility</u> <u>Units</u>	<u>NA</u> <u>NA</u> <u>NA%</u> Value Units

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

Increase PS&E Support, which has exceeded the programmed funds. Construction Support is proposed to be increased. Construction Capital is proposed to be increased to match the current estimate.

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

1. ESTIMATE DATE: 10/14,

Con Capital \$5,100,

RW Capital \$ 9.

2. ESTIMATE DATE: 06/14,

Con Capital \$4,700,

RW Capital \$ 9.

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

With PS&E at 92% complete it is clear what effort it will take to inspect & administer the construction phase of this project. This project requires demolishing an existing building and attaching the new structure to an existing one while keeping the facility operational. Thus it is anticipated more DES resources (Structures Construction, Structures Design, METS, Geotech, etc...) will be utilized than was originally estimated. The refined construction support estimate reflects the effort required to keep the existing facility operational while completing the planned project. *Through ongoing negotiation with CHP it has been agreed the facility can be temporarily closed for a total of 10 weeks with 2-week minimums and 4-week maximum closures. The 9-09-13 Project Report discussed CHP's request "...that the work be staged such that closures of the scale house and inspection bays be kept to an absolute minimum. A two stage approach would allow the scale house and inspection bays to remain open (with short closures) while the building, electrical, mechanical and water supply work is being conducted."*

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

September, 2014.

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

The PDT has been engaged to check, confirm & reduce if possible the resources in the workplan. Most of the originally planned District work was deleted from the scope so the project's major need & purpose could be completed.

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

According to the current estimate, the project cannot be constructed with the programmed funds. A building project cannot be piece together.

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

It is anticipated some of the removed District work will become part of the SB Dunsmuir Grade Rehab project (02-4G550) as it is assumed the contractor will use a portion of the facility to stage part of that project's work. *The Purpose of this project is to develop a Class A Commercial Vehicle Enforcement Facility. The work proposed to be removed and added to 02-4G550 is pavement related and minor in nature. The project will still meet the original Need and Purpose and per discussion with Jim DeLuca, since the removal of the small amount of paving is only a minor scope change, it does not warrant a Supplemental PR. The work proposed to be added to 02-4G550 will be documented in that project's PR.*

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

No.

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

No.

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

SHOPP.

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

Yes, two PCRs have been approved. The most current PCR was dated July 7, 2014. This PCR was submitted to provide documentation of what was occurring on the project & to move funds to keep the project within the programmed budget. However, only the portion of the PCR to remove funds was approved (future components of Construction Support & Capital), thus causing CTIP to show a programmed amount of \$7.1M. This PCR also requested the PS&E component to be increased to \$1.39M. The other approved PCR was dated October 10, 2013.

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.

NA

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

NA

(C) (SHOPP) WHEN DID THE DISTRICT DISCUSS THIS WITH THE HEADQUARTERS PROGRAM MANAGER? EXPLAIN THEIR REACTION.

Communication occurred with Kien Lee, HQ Program Advisor, on October 3, 2014. The program advisor agreed \$7.5M of the .321 program was allocated this FY to this project, but did not believe there was capacity to increase the budget.

13.) LESSONS LEARNED, NEW STRATEGIES (What new information pertaining to this project could be beneficial to others?)

Everything boils down to having a very clear scope & understanding of the effort & funds required to develop that scope. Additionally, switching design teams costs time & money.

14.) District Project Manager Signature

[Signature]

Derek Willis
District Project Manager

10/02/14
Date

(530) 225 - 3466
Phone Number

[Signature]

Ed Lamkin
Deputy District Director
Program/Project Management

10/7/14
Date

APPROVAL - COMMENTS - CONCERNS

- PD Concurrence
- PD Objections (detail concerns):

15.) Comments - Concerns:

[Signature]
Jim Deluca
HQ Project Delivery Coordinator

10/8/14
Date

APPROVAL

[Signature]
John Bulinski
DISTRICT DIRECTOR

10/7/14
Date

	Approve	Deny	No HQ Action
Cost	<input checked="" 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"/>

consul only!

[Signature]
JAMES E. DAVIS
HQ DIVISION CHIEF
PROJECT MANAGEMENT

10/23/14
Date

[Signature]
RACHEL FALSETTI
HQ DIVISION CHIEF
TRANSPORTATION PROGRAMMING

10/29/14
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. 02-0000-0603
DISTRICT-EA 02-2E800

State Highway Operation and Protection Program

Siskiyou County

Document Year 2014, Version Number 4

PPNO: 3426

(Dollars in Thousands)

DIST: PPNO:	EA:	CTIPS ID	TCRP No.	TITLE (DESCRIPTION):	ELEMENT:	MPO ID:
02 3426	2E800	130-0000-2433		(Near Dunsmuir at Dunsmuir, Grade Commercial Vehicle Enforcement Facility. Upgrade facility.)	SHOPP Major Const.	30
CT PROJECT ID:					SPONSOR:	
02-0000-0603					Caltrans	
COUNTY:					MPO:	
Siskiyou County					Rural Non-MPO	
ROUTE:					CORRIDOR:	
5					PRJ MGR:	
PM:					Derek Willis	
R7.2 / 00					PHONE:	
					(530) 225-3466	LAW: 12
					EMAIL:	
					Derek_Willis@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					
								Prog Con	Prog RW	PA & ED	PS & E	RW Sup	Con Sup
4	Official	07/01/14	ZBARAZI	Amendment - Cost/Scope/Sch. Change	14H-143			4,700	9	385	950	56	1,000
3	Official	03/26/14	DBERRY	Approved - Carry Over				5,000	9	385	950	56	1,100
2	Official	11/04/13	AGREGORI	Amendment - Cost/Scope/Sch. Change	12H-362			5,000	9	385	950	56	1,100
1	Official	04/12/12	DBERRY	Approved - New Project				3,600	4	300	800	20	800

Fund Source 1 of 1 SHOPP - Mobility

20.XX.201.321 - Weight Stations & Weight-in-Motion Facilities

Fund Type:	VOTE DATE	AMOUNT	PA&ED	PS&E	RW SUP	CON SUP	RW	CON	Total:	PRIOR					TOTAL		
										14/15	15/16	16/17	17/18	18/19	19/20	FUTURE	
State Cash			385	950	56	1,000	9	4,700									7,100
																	9
																	1,000
																	4,700
																	7,100

HQ Comments:

***** Version 4 - 07/02/2014 *****

Entered amendment #14H-143 - RW

***** Version 3 - 03/26/2014 *****

Carryover project from 2012 to 2014 SHOPP

***** Version 2 - 11/04/2013 *****

Made Amendment 12H-362 official - ACG

Entered amendment #12H-362 - RW

***** Version 1 - 04/12/2012 *****

New 2012 SHOPP project