

PROJECT CHANGE REQUEST

PROJECT ID. 0513000020

DISTRICT/EA 05-1C970

PPNO 2456

PGM Doc. SHOPP

PGM Del FY 16/17

PROG CODE 201.235

PROJECT (SCOPE) DESCRIPTION: SB 101 21.0/46.5 In and near Goleta, from Patterson Avenue to Gaviota State Park Entrance. Roadside safety improvements.

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	\$225	16/17	\$225	16/17	\$102	45%	48%	\$0	0%	0	NA
PS&E	\$395	16/17	\$650	16/17	\$0	0%	0%	\$255	65%	0	A
R/W SUP	\$12	16/17	\$12	16/17	\$0	0%	0%	\$0	0%	0	NA
CON SUP	\$448	16/17	\$448	16/17	\$0	0%	0%	\$0	0%	0	NA
R/W CAP	\$10	16/17	\$10	16/17	\$0	0%	0%	\$0	0%	0	NA
CON CAP	\$1550	16/17	\$1890	16/17	\$0	0%	0%	\$340	22%	0	A

Total \$2640 \$3235 \$102 \$595 23%

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: SB 101 17.2/45.9 In Santa Barbara County at various locations from 0.6 mile north of Las Positas Road OC to 1.3 miles south of Gaviota Tunnel

"010" Safety Project? Yes No

Project
Performance

EXISTING (PROGRAMMED)		PROPOSED		PERFORMANCE CHANGE		
75	Locs	120	Locs	+45	Locs	+60%
Value	Units	Value	Units	Value	Units	

(SHOPP PRIMARY PERFORMANCE
OUTPUT BY PROGRAM CODE)

1.) WHAT IS THE PROPOSED CHANGE?

- a) Adjust post mile limits, location description, and performance measure.
- b) Increase construction capital and PS&E support component budgets.

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

1. ESTIMATE DATE: 6/17/2013 Escalated Con Capital \$1,550 RW Capital \$10
2. ESTIMATE DATE: 2/19/2015 Escalated Con Capital \$1,890 RW Capital \$10

3.) WHAT WAS THE REASON FOR THE CHANGE?

- a) The project team, including Maintenance field personnel, have worked to prioritize the original list of improvements upon which the programming was based, and add new locations that were not identified previously. The new list of locations, revised post mile limits, and location description reflect the current priority of Maintenance safety improvements that can be performed by this project. This resulted in a larger number of low cost locations and greater number overall. The end post mile change from 46.5 to 45.9 is a technical correction, not a scope reduction, since the PID did not identify any work to be performed between post mile 45.1 and 46.5.
- b) The increased construction capital budget reflects the change in number of locations. The increased PS&E support budget reflects the increased hours of effort required for this type of project, as experienced with similar projects in this program. The PS&E increase is also the result of rate matrix increase in PRSM that became effective on 2/23/15. Existing programmed amounts for other support categories were escalated, which allowed for the rate matrix increase- except for PS&E, which had increased hours as well.

4.) WHEN WAS THE CHANGE DISCOVERED?

The change was discussed and recommended by the Project Development Team on 2/12/15.

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

Project workplan resource requests have been carefully considered for appropriateness and compared to similar project expenditures before approval. Project scope changes were limited to high priority locations as prioritized by Maintenance staff.

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

A reduced project scope can be constructed with the programmed construction capital.

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

N/A: This PCR is adding locations and increasing scope.

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

No. The Project Report will be completed in July 2015; the project limits and location description in the Project Report will reflect this program/project change.

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 because the project is less than \$50 million; however, the principles of value analysis have been applied to ensure cost effectiveness of the proposal.

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

SHOPP 201.235

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

None

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.

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

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

Dawn Grinstain, HQ 201.235 Program Advisor, provided concurrence with this PCR on 2/27/2015.

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

Projects in this program benefit from scope adjustments to ensure that the chosen locations reflect the current priority of various Maintenance safety needs. Also, projects in this program require the involvement of Design and Landscape Architecture units working together in the design phase, which tends to increase the PS&E hours spent.

14.) District Project Manager Signature

David Beard
 David Beard
 District Project Manager

3/2/15
 Date

(805) 549 - 3016
 Phone Number

John Luchetta
 John Luchetta
 Deputy District Director (acting)
 Program/Project Management

3/3/15
 Date

APPROVAL - COMMENTS - CONCERNS

- PD Concurrence
- PD Objections (detail concerns):

15.) Comments - Concerns:

Paul Gennaro
 Paul Gennaro
 HQ Project Delivery Coordinator

2/27/15
 Date

APPROVAL

Timothy M. Gubbins
 TIMOTHY M. GUBBINS
 DISTRICT DIRECTOR

3/3/15
 Date

	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"/>

James E. Davis
 JAMES E. DAVIS
 HQ DIVISION CHIEF
 PROJECT MANAGEMENT

3/17/15
 Date

Bruce De Terra
 BRUCE DE TERRA
 ACTING HQ DIVISION CHIEF
 TRANSPORTATION PROGRAMMING

3/18/15
 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/combines).
- (d) For STIP Projects, please attach the latest Project Programming Request (PPR).
- (e) Summary Cost Estimates, if/when needed.

PROJECT ID. 0513000020
 DISTRICT/EA 05-1C970

State Highway Operation and Protection Program

Santa Barbara County

Document Year 2014, Version Number 1

PPNO: 2456

(Dollars In Thousands)

DIST: 05	PPNO: 2456	EA: 1C970	CTIPS ID: 108-0000-0300	TCRP No.	TITLE (DESCRIPTION): (In and near Goleta, from Patterson Avenue to Gaviota State Park Entrance Roadside safety improvements.)	ELEMENT: SHOPP Major Const.	MPO ID: 8
CT PROJECT ID: 08-1300-0020						SPONSOR: Caltrans	
COUNTY: Santa Barbara County						MPO: Santa Barbara County Association of Governments	
ROUTE: 101						CORRIDOR:	
PM: 21.0 / 46.5						PRJ MGR:	
						PHONE:	LAW: 12
						EMAIL:	

ASSEMBLY: 37	IMPLEMENTING: PAED	RW
SENATE: 19	AGENCIES: PSE	CON
CONGRESS: 24		

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	
1	Official	03/28/14	DBERRY	Approved - New Project				1,550	10	225	395	12	448
Fund Source 1 of 1 SHOPP - Collision Reduction					<u>PRIOR</u>	14/15	15/16	16/17	17/18	18/19	19/20	<u>FUTURE</u>	<u>TOTAL</u>
20.XX.201.235 - Roadside Safety Improvements								225					225
Fund Type: National Hwy System								395					395
								12					12
								448					448
								10					10
								1,550					1,550
								2,640					2,640

HQ Comments:
 ***** Version 1 - 03/26/2014 *****
 New 2014 SHOPP project