

PROJECT CHANGE REQUEST

PROJECT ID. 0313000017
 DISTRICT/EA 03-3F480 PPNO 5103 PGM Doc. 2014 SHOPP PGM Del FY 16/17 PROG CODE 201.235

Cty Rte PM Description

PROJECT (SCOPE) DESCRIPTION: PLA 080 41.4/42.2 Near Gold Run, at the Gold Run Safety Roadside Rest Area.
Replace water distribution system.

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	\$120	16/17	\$481	16/17	\$94	78 %	18 %	\$361	301 %		A
PS&E	\$400	16/17	\$400	16/17	\$0	0 %	0 %	\$0			NA
R/W SUP	\$44	16/17	\$44	16/17	\$0	0 %	0 %	\$0			NA
CON SUP	\$300	16/17	\$300	16/17	\$0	0 %	0 %	\$0			NA
R/W CAP	\$		\$		\$			\$			
CON CAP	\$1,836	16/17	\$1,836	16/17	\$0	0 %	0 %	\$0			NA
Total	\$2,700		\$3,061		\$94			\$361	301 %		

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: _____
 (Only If Revised)

“010” Safety Project? Yes No

Project Performance	EXISTING (PROGRAMMED)	PROPOSED	PERFORMANCE CHANGE
		1 location Value Units	1 location Value Units

(SHOPP PRIMARY PERFORMANCE OUTPUT BY PROGRAM CODE)

1.) WHAT IS THE PROPOSED CHANGE?

Increase PA&ED support cost.

2.) COMPLETE THE FOLLOWING REGARDING THE LATEST TWO COST ESTIMATES.

(\$'s in 1,000's.)

1. ESTIMATE DATE: <u>09/14</u>	Con Capital <u>\$1,836</u>	RW Capital <u>\$0</u>
2. ESTIMATE DATE: <u>06/13</u>	Con Capital <u>\$1,836</u>	RW Capital <u>\$0</u>

3.) WHAT WAS THE REASON FOR THE CHANGE?

The PA&ED component was under programmed for this type of a project. This project is complicated due to the highly variable subsurface geology and shallow groundwater. Bedrock varies onsite from one foot to greater than 20 feet deep onsite. Since the project proposes to construct wastewater infiltration ponds that are a minimum of 5 feet deep - extensive geotechnical investigations are required to properly site the ponds. The environmental regulatory agency (Central Valley Regional Water Quality Control Board) is requiring these investigations as part of the wastewater discharge permit approval process.

4.) WHEN WAS THE CHANGE DISCOVERED?

9/4/2014 at the kick-off meeting. The project was programmed on May 6, 2014 and upon assignment the PM and PDT discovered the shortfall in PAED support and have actively been pursuing resource requests from functional units in order to estimate the resource need for PAED.

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

All PDT members re-evaluated their resources needs and only included required units and resources into the workplan. Additionally, specific site locations have been identified to narrow the necessary site investigations by Environmental and Geotechnical staff.

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

The proposed project can be constructed with programmed funds unless unforeseen geologic features are discovered.

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

Not feasible.

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. The project was recently programmed and a Value Analysis is for "use on non-building projects when the total of the bid items is over \$5 million." (RTL Guide, Section 7.7.1)

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

2014 SHOPP

11.) PRIOR PCRS - LIST OTHER PCRS PREVIOUSLY APPROVED.

N/A

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.

The initial email contact was on December 5, 2014, with telephone calls on December 17th and 30th, 2014. Currently there is no SHOPP reservation. Other districts facing similar cost support or capital cost increases have been required in recent months to make up the value of the cost change with cost reductions in programmed projects within the same SHOPP program and fiscal year. Two projects currently exist (3F930 & 3F940) within the same SHOPP program and fiscal year. Those two projects are candidates for capital and support cost reductions to pay for this increase.

The headquarters program manager is questioning the support to cost ratio and would require a detailed support cost estimate as justification for increase. The detailed estimate was provided on 1/06/15.

Additionally the headquarters program manager is questioning if using a consultant was considered. The use of a consultant was considered and was included in the new resource estimate.

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

Future projects requiring extensive excavation and surveys for infiltration ponds will include Design, Survey, and Geotech resources after the PDT consults with their staffs.

14.) District Project Manager Signature

Samuel Jordan
 SAMUEL JORDAN
 District Project Manager

1/5/15
 Date

(916) 396-9494
 Phone Number

for *Paulene Brannon*
 THOMAS L BRANNON
 Deputy District Director
 Program/Project Management

1/5/15
 Date

APPROVAL - COMMENTS - CONCERNS

ED ^{Concurrence} Concurrence - subject to concurrence by HQ Prog Mgr

ED Objections (detail concerns):

15.) Comments - Concerns:

James DeLuca
 JAMES DELUCA
 HQ Project Delivery Coordinator

1/5/15
 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"/>

for *J.S. Rodriguez*
 AMARJEET S BENIPAL
 DISTRICT DIRECTOR

1/6/15
 Date

Monica Ar
 JAMES E. DAVIS
 HQ DIVISION CHIEF
 PROJECT MANAGEMENT

1/20/15
 Date

for *Rachel Falsetti*
 RACHEL FALSETTI
 HQ DIVISION CHIEF
 TRANSPORTATION PROGRAMMING

1/22/15
 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: 0313000017
 DISTRICT/EA: 03-3F480

State Highway Operation and Protection Program

Placer County

Document Year 2014, Version Number 1

PPNO: 5103

(Dollars in Thousands)

DIST: 03	PPNO: 5103	EA: 3F480	CTIPS ID: 107-0000-0960	TCRP No.	TITLE (DESCRIPTION): (Near Gold Run, at the Gold Run Safety Roadside Rest Area. Replace water distribution system.)	ELEMENT: SHOPP Major Const.	MPO ID: 7
CT PROJECT ID: 03-1300-0017						SPONSOR: Caltrans	
COUNTY: Placer County						MPO: Sacramento Area Council of Governments	
ROUTE: 80						CORRIDOR:	
PM: 41.4 / 42.2						PRJ MGR:	
						PHONE:	LAW: 12
						EMAIL:	

ASSEMBLY: 1	IMPLEMENTING	PAED	RW
SENATE: 1	AGENCIES:	PSE	CON
CONGRESS: 1			

<u>PROJECT VERSION HISTORY</u> (Printed Version is Shaded) (Last 9 versions displayed)				Programmed Dollars in Thousands - Total For Project									
<u>Version</u>	<u>Status</u>	<u>Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Vote</u>	<u>Cum Award</u>	<u>Prog Con</u>	<u>Prog RW</u>	<u>PA & ED</u>	<u>PS & E</u>	<u>RW Sup</u>	<u>Con Sup</u>
1	Official	03/26/14	DBERRY	Approved - New Project				1,836		120	400	44	300

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.201.235 - Roadside Safety Improvements	PA&ED				120					120
	PS&E				400					400
	R/W SUP				44					44
	CON SUP				300					300
	R/W									
	CON				1,836					1,836
	Total:				2,700					2,700

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