

Construction Support

PROJECT CHANGE REQUEST

PROJECT ID. 0512000019

DISTRICT/EA 05-1A760 PPNO 2355 PGM Doc. SHOPP PGM Del FY 14/15 PROG CODE 201.121

Cty Rte PM Description

PROJECT (SCOPE) DESCRIPTION: MON 001 R77.6/R85.1 In the city of Monterey, from Sloat Avenue Undercrossing to South Marina Overhead. Rehabilitate pavement.

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	\$ 300	14/15	\$ 290	14/15	\$ 290	97%	100%	\$ -10	3%	0	NA
PS&E	\$1,028	14/15	\$ 1,028	14/15	\$ 595	58%	85%	\$ 0	0%	0	NA
R/W SUP	\$ 19	14/15	\$ 19	14/15	\$ 5	26%	80%	\$ 0	0%	0	NA
CON SUP	\$1,005	14/15	\$ 1,085	14/15	\$ 0	0%	0%	\$ 80	8%	0	A
R/W CAP	\$ 44	14/15	\$ 0	14/15	\$ 0	0%	100%	\$ -44	-100%	0	NA
CON CAP	\$9,219	14/15	\$ 9,219	14/15	\$ 0	0%	0%	\$ 0	0%	0	NA
Total	\$11,615		\$11,651		\$890			\$ 26	0.5%		

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	
	Value	Units	Value	Units	Value	N/A%
	29.7	lane miles	N/A	N/A	N/A	N/A%

(SHOPP PRIMARY PERFORMANCE OUTPUT BY PROGRAM CODE)

1.) WHAT IS THE PROPOSED CHANGE?

(A) Support Cost Changes:

PA&ED support cost decrease of \$10,000; no program change.

Construction support cost increase of \$80,000; Type A-program change.

(B) Capital Cost Changes:

Right of Way capital cost decrease of \$44,000; no program change.

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

- | | | |
|---|------------------------------------|------------------------------------|
| 1. ESTIMATE DATE: <u>1/7/15,</u> | Con Capital <u>\$7,980,</u> | RW Capital <u>\$0.</u> |
| 2. ESTIMATE DATE: <u>10/16/13,</u> | Con Capital <u>\$9,219,</u> | RW Capital <u>\$44,000.</u> |

3.) WHAT WAS THE REASON FOR THE CHANGE?

(A) Construction support cost increase is due to increase in workload for stand alone anchor block construction for guardrail to bridge rail connections at 15 locations. At the 95% constructability review, it was determined that more time will be required for construction inspection at these locations than previously estimated.

(B) Right of Way capital cost decrease was discovered after a field meeting with utility companies and in preparation of the 95% PS&E.

4.) WHEN WAS THE CHANGE DISCOVERED?

PA&ED support cost decrease (A) was discovered after submittal of PS&E to District Office Engineer on November 19, 2014.

RW capital cost decrease (B), and Const support cost increase (A) were discovered after 95% constructability review in September 2014 and during preliminary cost certification process.

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

Construction support cost increase could not be minimized based on the estimated hours required to perform the work.

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

The entire project as programmed.

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

N/A

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. This project does not meet criteria for a VA Study; however, the principles of value engineering have been applied to ensure cost effectiveness of the proposal.

10.) COST - WHERE WILL THE REQUIRED FUNDS COME FROM?
2014 SHOPP

11.) PRIOR PCRs – LIST OTHER PCRs PREVIOUSLY APPROVED.
PCR Approved 1/7/14
PCR Approved 4/11/14

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.

Leo Mahserelli, HQ Program Advisor, concurred with this PCR on January 22, 2015.

13.) LESSONS LEARNED, NEW STRATEGIES (What new information pertaining to this project could be beneficial to others?)
Accelerated projects need to be vetted through other functional units as early as possible to determine any additional and/or decreased cost or resource needs for the project.

14.) District Project Manager Signature


 RICHARD ROSALES
 District Project Manager

1/29/15
 Date

(805) 549-3792
 Phone Number


 JOHN LUCHETTA
 Acting Deputy District Director
 Program/Project Management

2/3/15
 Date

APPROVAL - COMMENTS - CONCERNS

- PD Concurrence
- PD Objections (detail concerns):

15.) Comments - Concerns:


 PAUL GENNARO
 HQ Project Delivery Coordinator

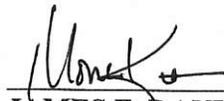
1/29/15
 Date

APPROVAL


 TIMOTHY M. GUBBINS
 DISTRICT DIRECTOR

2/3/15
 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
 HQ DIVISION CHIEF
 PROJECT MANAGEMENT

2/18/15
 Date


 BRUCE DE TERRA
 ACTING HQ DIVISION CHIEF
 TRANSPORTATION PROGRAMMING

2/18/15
 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/combiners).
- (d) For STIP Projects, please attach the latest Project Programming Request (PPR).
- (e) Summary Cost Estimates, if/when needed.

PROJECT ID. 0512000019
 DISTRICT/EA 05/1A7601



Caltrans Central Region Online Project Status Report

Exp Download 01/26/2015

PMCS Download

Const Download

Wednesday, January 28, 2015, 02:04 PM

EA / Project ID Phase Co-Rte-Post PPNO Project Name
05-1A760 1/PS&E/RW MON-1-R77.6 / R85.1 2355 Monterey to Marina CAPM
 0512000019

Location Description Work Description
 IN MONTEREY COUNTY, IN AND NEAR MONTEREY, FROM SLOAT AVENUE UNDERCROSSING TO SOUTH MARINA OVERHEAD PAVEMENT PRESERVATION (CAPM)

Program Information				
XPM	Yes	Delivery Plan	Yes	APL List Yes
Program	Status	Doc Year		
SHOPP	Programmed	2012		
Prog Code	Prog FY	Const\$\$	RW\$\$	
201.121	2015	\$9,219	\$44	
Funds Req Date	CTC Vote Date			
Component	Funding			
	RIP	IIP	Local	Other
CAPT	\$0	\$0	\$0	\$0
SUPT	\$0	\$0	\$0	\$0

Units: English
 Current Contract for Delivery: NO

Project Documents			Esc Est	Cur Est	Date	
Env State	CE	08/25/2011	Struct Est	\$150	\$150	12/03/2013
Env Federal	EX	08/25/2011	District Est	\$9,069	\$9,069	12/03/2013
PID Appr		09/20/2011	Total Con Est	\$9,219	\$9,219	
Project Rpt		12/03/2013	R/W Est	\$0		

PM Richard Rosales PH (805) 549-3792 RW Marshall Garcia PH (805) 549-3471
 DM John Fouche PH (805) 549-3330 CM Daniel Miller PH (805) 549-3481
 EM Matt Fowler PH (805) 542-4603 SM Jeremy Villegas PH (805) 549-3066
 StM Richard Rosales PH (805) 549-3792

Type AGREEMENTS Agency Name Date

Environmental/Permit	Submittal Date	Approval Date	Status
CE - Categorical Exempt (CEQA)		08/25/2011	Final
EX - Categorical Exclusion (NEPA)		08/25/2011	Final
CE - Categorical Exempt (CEQA)		10/14/2013	Final
EX - Categorical Exclusion (NEPA)		10/14/2013	Final

Project	Maps to	Reg	Struc PSE	Dist PSE	R/W	HQ	Appr Const	contract	End		
Schedule	PAED M200	Survey M224	R/W M225	to Dist M378	to HQ M380	Cert M410	RTL M460	Advertise M480	Cont M500	Accept M600	Project M800
Delivery Plan						02/01/15	03/02/2015				
Approved	12/01/2013		10/07/2013		04/27/2015	04/06/2015	08/17/2015	09/28/2015	01/25/2016	10/03/2016	10/03/2017
Current	12/03/2013		05/27/2014	11/01/2014	05/29/2015	12/12/2014	03/02/2015	06/22/2015	09/02/2015	11/01/2016	11/01/2017
	A		T	A	T	A	T	T	T	T	T

Financial Status						
Support Component	Planned (Hrs)	Exp (Hrs)	EAC (Hrs)	Prog Supp (\$)	EXP (\$)	EAC (\$)
PA&ED	1,719	2,582	2,582	300	290	290
PS&E	7,983	5,431	6,809	1,028	603	747
R/W	146	58	132	19	5	11
CON	9,648	0	9,648	1,005	0	988

PID Expenditures Support Hrs/\$\$
 257 / 18,555

Total Support/Capital
 23%

Earned Value (Excludes Consultant Planned and Expended)								
	Planned Value (Hrs)	Earned Value (Hrs)	Actual Value (Hrs)	Schedule Variance (Hrs)	Cost Variance (Hrs)	Sched Perform Index	Cost Perform Index	Progress
PA&ED	1,719	1,719	2,582	0	-863	1.00	0.67	100%
PS&E	5,801	6,605	5,431	804	1,174	1.14	1.22	83%
R/W	47	72	58	24	14	1.52	1.24	49%
CON	0	0	0	0	0	0.00	0.00	0%

R/W Information					
#Parcels	#Utilities	#Appraised	#Acquired	RR Involvement	Total Capital Exp
0	2	0	0	No	

Project Comments: 1/PS&E/RW11/19/14 PSE to DOE 100% 9/24/14 95% Constructability Review Meeting held. Targeting 10-22-14 to submit to DOE. 4/2013 Project accelerated as part of HQ SHOPP exercise. 12/03/13 Supplemental PR approved. 02/04/13 Supplemental CAPM PR to be develop (PID Comments)