

PROGRAM CHANGE REQUEST

PROJECT ID . 0714000218

DISTRICT/EA 07-30730 PPNO 4768

PGM Doc. CTIPS PGM Del FY 15/16 PROG CODE 20.10.201.010

Cty - Rte - PM - Description

PROJECT (SCOPE) DESCRIPTION: LA Rte. 5 from 59.7 to 73.9 & Rte 14 from 35.5 to 57.14 Install Right/Left Shoulder Rumble Strip

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

SCOPE, COST & SCHEDULE CHANGES

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

COMPONENT <small>Chang (\$'s in 1,000's)</small>	EXISTING (PROGRAMMED)		PROPOSED		COST EXPANDED to Date % COMPLETE			COST CHANGE			
	Value	FY	Value	FY	Expanded	% Expanded	% Complete	Value	Value %	Yrs	Type
PA & ED Sup	\$80	15/16	\$350	15/16	\$248	70.0%	15/16	\$270	337.5%	15/16	C
PS & E Sup	\$250	15/16	\$500	15/16	\$0	0.0%	15/16	\$250	100.0%	15/16	A
R / W Sup	\$30	15/16	\$30	15/16	\$0	0.0%	15/16	\$0	0.0%	15/16	NA
Con Sup	\$300	15/16	\$300	15/16	\$0	0.0%	15/16	\$0	0.0%	15/16	NA
R / W Cap	\$0		\$0	15/16	\$0	0.0%	15/16	\$0	0.0%	15/16	NA
Con Cap	\$1,050	15/16	\$1,050	15/16	\$0	0.0%	15/16	\$0	0.0%	15/16	NA
TOTAL	\$1,710		\$2,230		\$248	14.5%		\$520	30.4%		

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

Cost Change Type	Description	Programmed Budget	Dats System Changed	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)

PAED 89 % Complete PS&E 0 % Complete "010" Safety Project ? Yes No

Project Performance	EXISTING (PROGRAMMED)		PROPOSED		PERFORMANCE CHANGE		
	Value	Units	Value	Units	Value	Units	%
	43.65	Miles	43.65	Miles	0	0	0%

SHOPP PRIMARY PERFORMANCE OUTPUT BY PROGRAM CODE)

- 1.) **WHAT IS THE PROPOSED CHANGE?** Increase PAED and PS&E support cost
- 2.) **COMPLETE THE FOLLOWING REGARDING THE LATEST TWO COST ESTIMATES. (\$'s in 1,000's.)**
 1. **ESTIMATE DATE:** 06/13 (MM/YY), **Con Capital** \$1050, **RW Capital** \$0.
 2. **ESTIMATE DATE:** 12/14 (MM/YY), **Con Capital** \$1050, **RW Capital** \$0.
- 3.) **WHAT WAS THE REASON FOR THE CHANGE?**

As-Built plans were not available for various sections of the project limits and we had to recreate the plans from scratch. There were no topo maps available. There is a need to measure the shoulder widths from LARAIC aerial photo imagery and verify it from field measurements. Due to the absence of data, more time and resources need to be spent.
- 4.) **WHEN WAS THE CHANGE DISCOVERED?**

During the preliminary design (PAED phase) of the project.
- 5.) **WHAT HAS BEEN DONE TO MINIMIZE ANY CHANGE?**

Design tried to look for and use existing data and plans as much as possible to avoid preparing new plans and using more resources. Additionally, they tried to use similar data for the PAED and PS&E phases to minimize resources by avoiding duplication of effort.
- 6.) **WHAT CAN BE CONSTRUCTED FOR THE PROGRAMMED FUNDS?**

N/A
- 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?**

As there is no change in the scope of work, supplemental scoping document is not needed.
- 9.) **WAS A VALUE ANALYSIS STUDY CONDUCTED? EXPLAIN THE RESULTS OF THE STUDY OR WHY A STUDY WAS NOT CONDUCTED?**

The construction cost of the project is around \$1 million which is less than \$25 million FHWA criteria for the value analysis. Therefore it does not need any Value Analysis Study.
- 10.) **COST - WHERE WILL THE REQUIRED FUNDS COME FROM?**

SHOPP
- 11.) **PRIOR PCR'S – LIST OTHER PCR'S PREVIOUSLY APPROVED.**

None

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.

Kien Le, Highway Safety and Operations Improvement Program Manager, concurred with this request on January 7, 2015.

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

This project was programmed using a Small Capital Value Project (SCVP) as a Project Initiation Document (PID). This SCVP type of PID is assigned little resources to prepare and it does not allow for more research and detail work to be done to find out more about the amount of work that a project requires. More resources should have been assigned to the Project Initiation phase to do more research and find out what existing data, as-built plans, and topo maps we currently have that could be used in the design of this project. If that research was done at the Project Initiation phase, we would have known about the unavailability of as-built plans and topo maps and we would have resourced PAED and Design phases accordingly.

14.) District Project Manager Signature

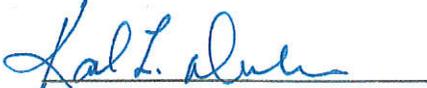


Mirna G Dagher
District Project Manager

1-22-15

Date

(213) 897-2786
Phone Number



Karl Dreher
Acting / Deputy District Director
Program/Project Management

2/17/15

Date

APPROVAL - COMMENTS - CONCERNS

DPM Concurrence

DPM Objections (detail concerns):

15.) Comments - Concerns:



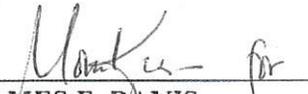
Peter Vacura
HQ Project Delivery Coordinator

1/21/15

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		2-19-15		
	CARRIE L. BOWEN DISTRICT DIRECTOR	Date		
		3/17/15		3/18/15
	JAMES E. DAVIS HQ DIVISION CHIEF PROJECT MANAGEMENT	Date	BRUCE DE TERRA HQ DIVISION CHIEF (Acting) TRANSPORTATION PROGRAMMING	Date

REQUIRED ATTACHMENTS

- (a) Attach 1 page copy (PMCS: PYRS screenprint) of project workplan/status schedule.
- (b) Attach current CTIPS project information.
- (c) PCR Data Worksheet for all splits & combines

Note: Except for a summary cost estimate, if/when needed, DO NOT attach anything else. (No 6 page reports; amendments; etc.)

PROJECT ID. 0714000218
DISTRICT/EA 07/30730

State Highway Operation and Protection Program

Los Angeles County

Document Year 2014, Version Number 1

PPNO: 4768

(Dollars in Thousands)

DIST: 07 CT PROJECT ID: 07-1400-0218 COUNTY: Los Angeles County	PPNO: 4768 EA: 30730 ROUTE: 5	CTIPS ID: 109-0000-3588 PM: R59.7 / R73.2	TCRP No.	TITLE (DESCRIPTION): (Near Castaic, from Lake Hughes Road to south of Vista Del Lago Road; also on Route 14 near Palmdale, from Soledad Canyon Road to Kern County line (PM 35.5 to R77.1). Install shoulder rumble strips.)	ELEMENT: SHOPP Major Const. MPO: Southern California Association of Governments CORRIDOR: PRJ MGR: PHONE: EMAIL:	MPO ID: 9 LAW: 14
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ASSEMBLY: 36, 38	IMPLEMENTING	PAED	RW
SENATE: 21	AGENCIES:	PSE	CON
CONGRESS: 25			

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	06/09/14	LSTGCKTO	Amendment - New Project	14H-074			1,050		80	250	30	300

Fund Source 1 of 1 SHOPP - Collision Reduction
20.XX.201.010 - Safety Improvements

Fund Type:	VOTE DATE	AMOUNT	PA&ED	PS&E	RW SUP	CON SUP	RW	CON	Total
Surface Transportation Program									
								1,050	1,050
								1,710	1,710

HQ Comments:

6/10/14 Made amend official. New project. - LS

***** Version 1 - 06/10/2014 *****

Entered new 2014 SHOPP project - RW

SHOPP REPORT 2015 DISTRICT 07

PRSM date = 11/21/14

CTIPS date = 11/24/14

DRAFT-INTERNAL USE ONLY

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11/26/14

TRAMS/EFIS through 11/21/14

07 LA 005 30130	DESCRIPTION: PVMR REHAB	2014 SHOPP	PS&E	RW	CON	RW CAP	CON CAP	TOTAL
Ctips_id = 10900003628 Cd+Ppno = 07-4702		Title =	PA&E					
PROGRAMMED	20.XX.201.122 - SHOPP Rdwy Presrvn	170,000	1,300,000	230,000	1,900,000	10,000	14,890,000	18,500,000
PROGRAMMED SUM		170,000	1,300,000	230,000	1,900,000	10,000	14,890,000	18,500,000
ESTIMATE TO COMPLETE		259,184	649,959	78,390	182,754	0	0	1,170,288
ESTIMATE AT COMPLETE		259,184	649,959	78,390	182,754	0	30,000,000	31,170,288
DIFFERENCE		-89,184	650,040	151,610	1,717,245	10,000	-15,110,000	-12,670,288

07 LA 005 30290	DESCRIPTION: ROADWAY REHAB	2014 SHOPP	PS&E	RW	CON	RW CAP	CON CAP	TOTAL
Ctips_id = 10900003602 Cd+Ppno = 07-4693		Title =	PA&E					
PROGRAMMED	20.XX.201.122 - SHOPP Rdwy Presrvn	0	1,500,000	100,000	2,500,000	0	18,700,000	22,800,000
PROGRAMMED SUM		0	1,500,000	100,000	2,500,000	0	18,700,000	22,800,000
ESTIMATE TO COMPLETE		0	1,149,593	99,372	2,437,019	0	0	3,685,985
ESTIMATE AT COMPLETE		0	1,149,593	99,372	2,437,019	0	18,700,000	22,385,985
DIFFERENCE		0	350,406	627	62,980	0	0	414,014

07 LA 005 30730	DESCRIPTION: INST RIGHT LEFT SHLDR RUMBLE STRIP	2014 SHOPP	PS&E	RW	CON	RW CAP	CON CAP	TOTAL
Ctips_id = 10900003588 Cd+Ppno = 07-4768		Title =	PA&E					
PROGRAMMED	20.XX.201.010 - SHOPP Cln Rdcn	80,000	250,000	30,000	300,000	0	1,050,000	1,710,000
PROGRAMMED SUM		80,000	250,000	30,000	300,000	0	1,050,000	1,710,000
ESTIMATE TO COMPLETE		135,162	489,569	29,414	268,667	0	0	922,813
ESTIMATE AT COMPLETE		135,162	489,569	29,414	268,667	0	1,005,000	1,927,813
DIFFERENCE		-55,162	-239,569	585	31,332	0	45,000	-217,813

ROUTE SLIP

EA 07/30730

 X PGM COST

 SCOPE

 PGM YEAR

 SPLIT

 COMBINE

 OTHER UNPAR

Into: _____

from: _____

Reason(s) for PCR

As-Built plans were not available for various sections of the project limits and we had to recreate the plans from scratch. There were no topo maps available. There is a need to measure the shoulder widths from LARAIC aerial photo imagery and verify it from field measurements. Due to the absence of data, more time and resources need to be spent.

	<u>ACTION REQUESTED</u>	<u>INITIALS</u>	<u>DATE</u>
*PRE-ROUTING			
a) COSDM Input Control Unit (<i>TM</i>) <i>for</i>	<u>GABRIELA VENEGAS</u>	<u>PCP</u>	<u>1/21/15</u>
b) HQ PROJECT DELIVERY COORDINATOR	<u>PETER VACURA</u>	<u>Signed PCR</u>	<u>1-21-15</u>
c) AREA MANAGER	<u>STEVE NOVOTNEY</u>	<u>SJN</u>	<u>1-22-15</u>
d) SFP	<u>KARL DREHER</u>	_____	_____

*ROUTING			
1. PROJECT MANAGER	<u>MIRNA DAGHER</u>	SIGNATURE	<u>1-22-15</u>
2. DESIGN MANAGER	<u>MANSOOR KHAN</u>	REVIEW & CONCUR	<u>1-23-15</u>
3. PROJECT PROGRAM ADVISOR	_____	REVIEW & CONCUR	_____
4. DISTRICT PROGRAM MANAGER, SHOPP	<u>STEVE TRAN</u>	REVIEW & CONCUR	<u>1/22/15</u>
5. PROGRAM MANAGER	<u>ALBERTO ANGELINI</u>	REVIEW & CONCUR	_____
6. DEPUTY DISTRICT DIRECTOR, R/W	<u>ANDREW NIERENBERG</u>	REVIEW & CONCUR	_____
7. DEPUTY DISTRICT DIRECTOR, CONSTRUCTION	<u>MARK ARCHULETA</u>	REVIEW & CONCUR	_____
8. DEPUTY DISTRICT DIRECTOR, DESIGN	<u>JERREL KAM</u>	REVIEW & CONCUR	_____
9. ACTING DEPUTY DISTRICT DIRECTOR, PPM	<u>KARL DREHER</u>	SIGNATURE	_____
10. CHIEF DEPUTY DISTRICT DIRECTOR	<u>SHIRLEY CHOATE</u>	REVIEW & CONCUR	_____
11. DISTRICT DIRECTOR	<u>CARRIE BOWEN</u>	SIGNATURE	_____

12. PLEASE CALL MIRNA @ 7-2786 TO PICK-UP



Request for Action

~~L-385~~

Please use this form when delivering items that require one of the color-coded actions listed below. L-393

Requestor Name:	Mirna Dagher		
Date Requested:	1-23-15	Date Needed:	1-28-15
	<i>Item</i>	<i>Brief Description of Need</i>	
	Signature	PCR to increase Design support cost for EA 30730	
	Talking Points		
	General Information		
	TECs & Travel Approval		
	Briefings		
	Personnel		

Signatures required. Please check all that apply.	Name	Initials	Date
<input checked="" type="checkbox"/>	Carrie Bowen		
<input checked="" type="checkbox"/>	Shirley Choate	yes	2/19/15
<input type="checkbox"/>	Ali Zaghari		
<input type="checkbox"/>	Andy Nierenberg		
<input type="checkbox"/>	Blanca Rodriguez*		
<input type="checkbox"/>	Debbie Wong		
<input type="checkbox"/>	Duncan McIntosh		
<input type="checkbox"/>	Gary Slater*		
<input type="checkbox"/>	Jerrel Kam		
<input checked="" type="checkbox"/>	Karl Dreher*	yes	2/17/15
<input type="checkbox"/>	Mark Archuleta		
<input type="checkbox"/>	Ron Kosinski		

*Acting