



# PROJECT CHANGE REQUEST

## 1.) What is the proposed change?

The proposed change increases the Construction Support from \$1,410,000 to \$2,567,000. The construction support increase is needed to account for the increased working days and remote location of the project. Construction period increased from 220 to 315 working days. The recent rate adjustment also contributed to the increased construction support.

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## 2.) Complete the following regarding the last two Cost Estimates. (\$'s in 1,000's.)

1. Estimate Date:	<u>12/14</u>	Const Capital	<u>\$9,580</u>	R/W Capital	<u>\$10</u>
2. Estimate Date:	<u>5/13</u>	Const Capital	<u>\$9,532</u>	R/W Capital	<u>\$5</u>

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## 3.) What was the reason for the change?

During PS&E, Structures identified the bridge replacement, painting and seismic retrofit work to be more involved than anticipated. For this reason and the remoteness of the project, Structures requested the working days to be increased, from 220 to 315. The increased working day resulted in a 2000 hour increase in construction support. In addition, the recent rate adjustments is PRSM increased the construction support.

## PROJECT CHANGE REQUEST

### 4.) When was the change discovered?

The change was discovered in November 2014, when Structures submitted a construction support workplan request. This triggered a phase-3 workplan review. During the workplan review Construction and Survey's also identified shortages in the construction support. When the construction support review was complete and the PRSM rate adjustment was done, the construction support totaled \$2,567,000.

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### 5.) What has been done to minimize any change?

When the change was identified, a construction support review was initiated to confirm the workplan and eliminate any unnecessary resources. The workplan review ensured that all resources matched the scope of the project and considered project specifics such as duration and remoteness.

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### 6.) What can be constructed with the programmed funds?

PCR is to increase only the construction support, project will be constructed as programmed.

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### 7.) If the scope is reduced or split, would the removed work need to be reprogrammed or added to another project?

This is not an option for a bridge replacement project. The scope of the project can not be reduced or split.

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### 8.) Is a supplemental scoping document needed? If yes, status?

No supplemental document needed, scope of work is not being changed.

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### 9.) Was a value analysis study conducted? Explain the results of the study or why a study was not conducted.

N/A

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# PROJECT CHANGE REQUEST

10.) Cost - Where will the required funds come from?

SHOPP Savings

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11.) Prior PCR's - List other PCR's previously approved.

1. Program Cost PCR 06/03/2013

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## PROJECT CONCURRENCE

12.) (A) STIP-RIP: When did the District discuss this with the Headquarters STIP Program Manager and the RTPA or County Transportation Commissions Staff? Explain their reaction.

N/A

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(B) STIP-IIP: When did the District discuss this with the Headquarters STIP Program Manager? Explain their reaction.

N/A

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(C) SHOPP: When did the District discuss this with the Headquarters Program Manager? Explain their reaction.

An email message by the Project Manager was sent to Nancy Bruton on February 2, 2015, to explain the proposed PCR. The Program Advisor requested to review the draft PCR. The Program Advisor reviewed and concurred with the PCR on February 6, 2015.

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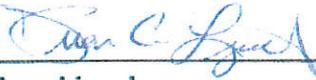
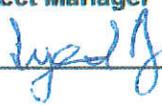
13.) Lessons Learned, New Strategies (What new information pertaining to this project could be beneficial to others?)

Workplans need to be prepared prior to approving Project Initiation Documents and input from all units should be obtained.

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# PROJECT CHANGE REQUEST

**14.) District Signatures**

	<u>3/2/15</u>	<u>(909) 238-7731</u>
Juan Lizarde District Project Manager	Date	Phone Number (Public/ATSS)
	<u>3/2/15</u>	
Syed Raza Deputy District Director Program/Project Management	Date	

**APPROVAL - COMMENTS - CONCERNS**

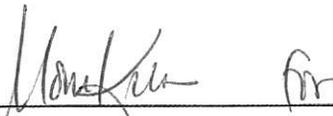
DPM Concurrence       DPM Objections

**15.) Comments and Concerns**

	<u>2/27/15</u>
Luis Betancourt Headquarters Project Delivery Coordinator	Date

**APPROVAL**

Approve Deny No HQ Action

	<u>3/2/15</u>	
BASEM E. MUALLEM, P.E. District Director	Date	
	<u>3/15/15</u>	
JAMES E. DAVIS HQ DIVISION CHIEF PROJECT MANAGEMENT	Date	
for		<u>3/18/15</u>
	RACHEL FALSETTI HQ DIVISION CHIEF TRANSPORTATION PROGRAMMING	Date

# PROJECT CHANGE REQUEST

## REQUIRED ATTACHMENTS

- (a) Attach 1 page copy (screenprint) of project workplan/status schedule.
- (b) Attach current CTIPS project information.
- (c) PCR Data Worksheet for all split and combines.

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

**DISTRICT 8**

**PROGRAMMING**

Tuesday, January 13, 2015

Delivery Plan:  Yes | CFD:  Yes | AADD:  Yes | HPP:  Yes | Close Out:  Yes | Minor A:  Yes | Minor B:  Yes | R/W:  Yes | Substitute:  Yes  
 Majors  Minors  Maintenance  CCA Majors  CCA Minors  CCA Maint  Archived Majors  Archived Minors  Archived Maint  
 Status:  Active  Archived  Deleted  Inactive  Split/Combine  
 Planning: 3 Yr PID/Start Date -  Yes Project Nickname: **SBD 40 WATSON WASH BRIDGE REPLACEMENT**

EA: <b>ON550</b> PN: <b>0800020102</b>	County: <b>SBD</b>	Route: <b>040</b>	Begin PM: <b>R 105.2</b>	End PM: <b>R 106.5</b>	10-Yr SHOPP FY: <b>2015</b>	Program Document: <b>2014 SHOPP</b>	Program: <b>201.110 / HA21</b>	Funding FY: <b>2015</b>	Budgeted FY: <b>2015</b>	PPNO: <b>0206T</b>												
Project Manager: <b>Juan Lizarde</b> Previous PM: <b>Hong Van 7/7/2014</b>		Design Senior: <b>Mustapha Raouf</b> Previous DS: <b>Greg Ramirez</b>		Project Engineer: <b>Paul Phan</b> Previous PE: <b>Amezoua</b>		CTC Funds Req Date/Amount:																
Structure Senior:		Construction Senior: <b>Majid Afanan</b> Previous CS: <b>Denis Ozowara</b>		Resident Engineer:		Actual Const Cost - G-12 Capacity:		CTC Funds Voted Date/Amount:														
Description of Location: <b>NEAR GOFFS RD AT WATSON WASH BRIDGE Br #54-0805 L</b>						Savings or Overrun from Prog Amt:		Savings /Overrun from Voted Amt:														
Description of Work: <b>BRIDGE REPLACEMENT</b>						Fed/Other Funds: <b>E76:</b> <b>HBRR</b>		State/Local Partnership:														
Co-Op: FCD: <input type="radio"/> Yes   HQ Fund Reservation: <input type="radio"/> Yes   Amendment:						State AAA: <b>Yes</b>		Performance Indicators: <b>1 BRIDGE</b>		Small Business:												
Oversight Reimbursed Work: <table border="1"><tr><th>PID</th><th>PA&amp;ED</th><th>PS&amp;E</th><th>ROW</th><th>CONST</th><th>Lead Agency</th></tr><tr><td></td><td></td><td></td><td></td><td></td><td>CALTRANS</td></tr></table>						PID	PA&ED	PS&E	ROW	CONST	Lead Agency						CALTRANS	Funding Remarks: <b>2013.06.13 - LS - SHOPP Amend 12H-239 approved 6/6/13 (increased R/W Cap to \$10). 2012 SHOPP Candidate - 14/15 FY</b>		Cost Estimate Remarks: <b>2014.12.16 - MMA - 95% PS&amp;E Cost Estimate Roadway \$3,303,000, Structure \$98,277,000</b> <b>R/W Datasheet 14/11 \$5,000,000 MMA Draft PSR Review 4/6/11 Roadway \$2,608,000 Structure \$7,000,000 Subtotal \$9,608,000. Support \$2,402,000 Total \$12,010,000 MMA Approved PSR 8/9/11 Roadway \$3,532,000 Structure \$6,000,000 Subtotal \$9,532,000</b>		
PID	PA&ED	PS&E	ROW	CONST	Lead Agency																	
					CALTRANS																	

**Project N**  
**Active P**  
**0, 1, 2**  
**Earmark**

COST ESTIMATES							AWARD INFO					
	PROGRAMMED COSTS					PCR/HQ APPROVED	CURRENT ESTIMATE	CURRENT ESCALATED	REQUESTED COSTS	% CHG	Award Date / Amount:	
	PAED	R/W	PS&E	CONST	TOTAL	FY	12/16/14	FY			Award Extension Request	# Months
Prgm State Support	755	70	1,701	1,410	3,936				-100.0%			
Appvd Budget Sup												
State Bridge Const							6,277	6,277				
State Roadway Const							3,303	3,303				
Total State Const					9,532		9,580	9,580				
State R/W					10		10	10				
TOTAL STATE					13,478		9,590	9,590				
Local Support									0.0%			
Local Bridge Const												
Local Roadway Const									0.0%			
Total Local Const									0.0%			
Local R/W									0.0%			
TOTAL LOCAL												
PROJ TOTAL					13,478		9,590	9,590				

Archived Data

Go Kick

FUNDING SUMMARY								RECORD OF ESTIMATES							
Funding Source	Funding FY	PA&ED	PS&E	R/W Support	R/W Capital	Constr Support	Constr Capital	Total	No.	Milestone Desc.	Current Schedule	COMP. DATE	ESTIMATES		
												Const	R/W		
										Comp Pli	347B		3/12/09	7,700	
									010	Appr PID	PSR	8/9/11	8/9/11	9,532	5
									020	Begin En	IS/CE	7/2/12	7/2/12		
									200	PA&ED	PR	4/22/14	4/22/14	7,624	10
									300	Circ Plans in Dist		12/16/14	12/16/14	9,580	10
									377	PS&E to Dist OE		2/17/15			
									378	Draft Struc PS&E		12/5/14			
									380	Proj PS&E					
									410	R/W Cert		5/4/15			
									460	RTL		6/15/15			
									480	Hq Adv		10/15/15			
									495	Award		1/15/16			
									600	Apprv Const		2/16/16			
									600	Contr. Accept		5/12/17			
									800	End Project		5/13/19			
Total															

Archived Data

Pha:  
Risk:  
Cons  
Notic

# State Highway Operation and Protection Program

San Bernardino County  
Document Year 2014, Version Number 3

PPNO: 0206T  
(Dollars in Thousands)

DIST: 08	PPNO: 0206T	EA: 0N550	CTIPS ID: 109-0000-3227	TCRP No.	TITLE (DESCRIPTION): (Near Essex, at Watson Wash Bridge No. 54-0805L. Replace bridge.)	ELEMENT: SHOPP Major Const	MPO ID: 9
CT PROJECT ID: 08-0002-0102						SPONSOR: Caltrans	
COUNTY: San Bernardino County						MPO: Southern California Association of Governments	
ROUTE: 40						CORRIDOR:	
PM: R105.2 / R106.5						PRJ MGR:	
						PHONE:	LAW: 12
						EMAIL:	

ASSEMBLY: 34	IMPLEMENTING	PAED	RW
SENATE: 17	AGENCIES: PSE		CON
CONGRESS: 40			

**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
3	Official	03/26/14	DBERRY	Approved - Carry Over				9,532	10	755	1,701	70	1,410
2	Official	06/06/13	LSTOCKTO	Amendment - Cost/Scope/Sch. Change	12H-239			9,532	10	755	1,701	70	1,410
1	Official	04/12/12	DBERRY	Approved - New Project				9,532	5	755	1,701	70	1,410

**Fund Source 1 of 1** SHOPP - Bridge Preservation

20.XX.201.110 - Bridge Rehabilitation		PRIOR	14/15	15/16	16/17	17/18	18/19	19/20	FUTURE	TOTAL
	PA&ED		755							755
	PS&E		1,701							1,701
	RAW SUP		70							70
	CON SUP		1,410							1,410
	RAW		10							10
	CON		9,532							9,532
	<b>Total:</b>		<b>13,478</b>							<b>13,478</b>

**HQ Comments:**

\*\*\*\*\* Version 3 - 03/26/2014 \*\*\*\*\*  
 Carryover project from 2012 to 2014 SHOPP  
 6/6/13 Made amend official. Changed RW. - LS  
 \*\*\*\*\* Version 2 - 06/06/2013 \*\*\*\*\*  
 Entered amendment #12H-239 - RW  
 \*\*\*\*\* Version 1 - 04/12/2012 \*\*\*\*\*  
 New 2012 SHOPP project