

Project
Performance

EXISTING (PROGRAMMED)	PROPOSED	PERFORMANCE CHANGE
<u>12.6</u> <u>lane miles</u>	<u>12.2</u> <u>lane miles</u>	<u>.4</u> <u>lane miles</u> <u>3%</u>
<u>Value</u> <u>Units</u>	<u>Value</u> <u>Units</u>	<u>Value</u> <u>Units</u>

(SHOPP PRIMARY PERFORMANCE
OUTPUT BY PROGRAM CODE)

1.) WHAT IS THE PROPOSED CHANGE?

Program Cost

The proposed change is an increase in funding for the PS&E Support phase of the project.

Program Year

The proposed change is to accelerate the delivery year from FY 17/18 to FY 15/16.

Performance Output

The proposed change is to decrease the performance output from 12.6 lane-miles to 12.2 lane-miles.

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

- | | | |
|--------------------------------|-----------------------------|------------------------|
| 1. ESTIMATE DATE: <u>02/15</u> | Con Capital <u>\$13,255</u> | RW Capital <u>\$0.</u> |
| 2. ESTIMATE DATE: <u>06/13</u> | Con Capital <u>\$13,255</u> | RW Capital <u>\$0.</u> |

3.) WHAT WAS THE REASON FOR THE CHANGE?

Program Cost

PS&E Support Increase - The increased funding need for PS&E Support is due to the statewide labor rate increases uploaded in PRSM.

Program Year

Headquarters notified the district that surplus funding had become available and that projects could be moved to the front end of the 2014 SHOPP cycle. This project was selected for acceleration and the program year will change from fiscal year 17/18 to 15/16.

Performance Output

A mistake was made in the Project Initiation Document (PID) in estimating the distressed lane miles for the SHOPP Performance Output.

4.) WHEN WAS THE CHANGE DISCOVERED?

Program Cost

The change was discovered on February 23, 2015, when the labor rate increase was uploaded in PRSM.

Program Year

After Headquarters informed the districts that surplus SHOPP funding was available, District 11 Programming staff and the Project Manager determined that this project was a viable candidate for acceleration on January 29, 2015.

Performance Output

The mistake in the distressed lane-miles calculation was discovered when preparing this Project Change Request (PCR).

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

At the beginning of the Design Phase, the need to change the construction method from precast concrete to rapid strength was identified due to the accelerated schedule of the project.

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

The project can be constructed with the currently programmed funds.

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

Not Applicable.

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

A supplemental scoping document is not required as the scope of work has not changed.

9.) WAS A VALUE ANALYSIS STUDY CONDUCTED? EXPLAIN THE RESULTS OF THE STUDY OR WHY A STUDY WAS NOT CONDUCTED?

A Value Analysis study was not conducted because, per statewide policy, the total project cost is less than \$50 million.

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

If this PCR is approved, it is anticipated that the required funds will come from the SHOPP.

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

Not Applicable.

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.

Not Applicable.

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

Not Applicable.

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

On February 17, 2015, the proposed program change to accelerate the schedule and increase funding for the PS&E Support phase was reviewed with HQ SHOPP Program Advisor Leo Mahserelli. He was supportive of the proposal.

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

The SHOPP surplus funds provided unexpected, additional funding for projects that were scheduled for later fiscal years. Being able to identify which projects are ready for an accelerated schedule is important so that when additional funding becomes available, the district can immediately recommend a project.

When training others to prepare a SHOPP Performance Output calculation for a pavement rehabilitation project, district staff should ensure that the distressed lane miles are used within the project limits. Additionally, SHOPP output calculations should be double-checked for accuracy.

14.) District Project Manager Signature



BRUCE LAMBERT
 District Project Manager

2/24/15

 Date

(619) 688-3288

 Phone Number



JOE HULL
 Deputy District Director
 Program/Project Management

2-25-2015

 Date

APPROVAL - COMMENTS - CONCERNS

PD Concurrence

PD Objections (detail concerns):

15.) Comments - Concerns:



LUIS BETANCOURT
 HQ Project Delivery Coordinator

2/24/15

 Date

APPROVAL

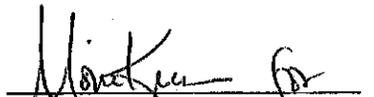


LAURIE BERMAN
 DISTRICT DIRECTOR

2/24/15

 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

3/17/15

 Date



RACHEL FALSETTI
 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. 11-1300-0038
 DISTRICT/EA 11-41350

Project Manager: LAMBERT, BRUCE W
 Project Description - Long: PAVEMENT REHABILITATION
 Work Description - Long: PAVEMENT REHABILITATION
 Subprogram: Pavement Rehabilitation
 Fund Source (SAM): 20-JC-201.121(\$17,932)
 PM Assistant: RIEDY, ERIKA M
 Project Location: 11-41850 SD H9 JOHNSON AVE TO LK JENNINGS PARK
 IN SAN DIEGO COUNTY ON ROUTE 8 FROM JOHNSON AVENUE UNDERCROSSING TO 0.2 MILE WEST OF LAKE JENNINGS PARK ROAD UNDERCROSSING
 Operator: Yes
 Status: APL
 Program Yr: 2018
 Working Days: Yes
 AADD: Yes

PDT MEMBERS

RWP PARCELS:	0
Permit:	CE (CEQA), CE (NEPA)
Req Die	Req Date

Project Phase Summary (k\$)

Phase	BACS	Prop	EXP \$	ETC \$	EAC \$	100%-120 %	120 %	SIC %
0	0	0	0	0	0	0.0%	0.0%	0.0%
1	1,194	1,378	799	817	1,615	17.2%	12.2%	0.0%
2	2,695	2,697	0	2,692	2,692	0.4%	0.0%	0.0%
3	3,852	4,077	799	3,401	4,199	96.7%	19.9%	0.0%
4	0	0	0	0	0	0.0%	0.0%	0.0%
5	0	0	0	0	0	0.0%	0.0%	0.0%
Total	3,832	17,332	799	3,401	4,199	24.2%		

Capital Cost Estimates

Category	Amount \$k	EST Date
Rowway	13,255	03/26/14
Structures	0	
Const. Total	13,255	
ROW	0	03/26/14
Total	13,255	

MS ID	MS Description	MS Date	TM	WBS DESCRIPTION	START	FINISH	%	COMP	OTE	BAC	HRS	ETC	HRS	EXP	HRS	EAC	HRS	ETC \$	EXP \$	EAC \$
16100.05	SURQUART PROJ MGMT PID CMPNT	10/17/12			10/17/12	02/28/13	100(C)	N		31	31	0	0	0	0	31	31	0	0	2,184
K1450.05.20	SURQUART ENW CNSTRTS ID	12/10/12			03/01/13	100(C)	N			2	2	0	0	0	0	2	2	0	0	145
K1500.25	SURQUART APVD PID PSR ETC	10/14/12			02/27/13	100(C)	N			580	580	0	0	0	0	580	580	0	0	38,548
K	SURQUART PID BUCKET	10/14/12			02/28/13	100(C)	N			385	385	0	0	0	0	385	385	0	0	28,985
K Phase Total										987	987	0	0	0	0	987	987	0	0	69,863
1100.15	EHAJU PROJ MGMT PSSE CMPNT	7/20/14			12/24/15	80(S)	Y			286	286	158	167	17,597	325	286	325	17,597	12,447	30,334
1185.05	EHAJU UPDD PROJ INFO	7/20/14			03/01/14	100(C)	N			69	69	0	0	0	0	69	69	0	0	21,846
1185.10	M.PHELAN SRVYS & PRTRG MPG FOR	8/10/14			12/28/14	100(C)	N			190	190	0	0	0	0	190	190	0	0	60,618
1185.15	EHAJU PREL DSN	8/10/14			12/28/14	100(C)	N			81	81	0	0	0	0	81	81	0	0	40,962
1185.20	A.PADILLA ENGRS RPT'S	9/14/14			02/27/15	95(S)	Y			555	555	20	27	2,463	237	555	237	2,463	19,895	20,544
1230.05	EHAJU DRAFT RDMY PLANS	8/10/14			02/27/15	80(S)	Y			1,099	1,099	892	2,011	109,415	2,000	1,099	2,011	109,415	165,692	275,107
1230.10	S.ALVAZAR DRAFT HPPS	1/8/15			02/25/15	80(S)	Y			385	385	200	200	23,119	200	385	200	23,119	66,619	85,050
1230.15	R.SINGH DRAFT TRAF PLANS	9/28/14			03/01/15	80(S)	Y			1,633	1,633	147	147	19,481	955	1,633	955	19,481	25,942	2,750
1230.20	F.KHADEM TMP	10/13/14			2/10/15	100(C)	N			50	50	0	0	0	0	50	50	0	0	1,700
1230.25	A.A.JAFRI DRAFT UTIL PLANS	10/13/14			2/10/15	100(C)	N			358	358	19	22	2,348	40	358	40	2,348	63,994	63,994
1230.30	EHAJU DRAFT DRNG PLANS	1/13/14			02/26/15	80(S)	Y			477	477	74	74	3,514	1,454	477	1,454	3,514	84,483	103,797
1230.35	LEDMONDS DRAFT SPECS	4/24/15			5/20/15	0(N)	N			525	525	865	9	105,880	874	525	874	105,880	721	106,601
1230.40	EHAJU DRAFT PS&E Q&E	8/17/14			02/26/15	80(S)	Y			534	534	594	0	191,591	594	534	0	191,591	0	191,591
1260.05	LEDMONDS UPDD PROJ INFO FOR PS&E	2/8/15			4/24/15	50(S)	Y			8	8	46	0	4,085	46	8	46	4,085	0	4,085
1260.10	LEDMONDS CIRCD & R/W/D DRAFT DIST	4/24/15			5/21/15	0(N)	N			302	302	222	0	28,381	222	302	0	28,381	0	28,381
1260.15	D.NAGY JR ER	5/22/15			7/8/15	0(N)	N			155	155	14	168	1,490	182	155	182	1,490	14,764	16,254
1260.20	LEDMONDS FNL DIST PS&E PCKG	7/6/15			7/24/15	0(N)	N			40	40	2	0	178	2	40	2	178	0	178
1260.25	M.PHELAN CONST STAKING PCKG & C	9/21/14			7/8/15	50(S)	Y			173	173	149	0	16,405	173	173	0	16,405	0	16,405
1260.30	D.NAGY JR NEPA ASSIGNMENT	5/28/15			6/9/15	0(N)	N			374	374	374	0	46,212	374	374	0	46,212	0	46,212
1260.35	LEDMONDS DRAFT CONTR CMNTS DOC	7/27/15			7/8/15	0(N)	N			8	8	8	0	732	8	8	0	732	0	732
1260.40	LEDMONDS DRAFT CONTR CMNT RESP	8/18/15			8/17/15	0(N)	N			73	73	74	0	6,992	73	73	0	6,992	0	6,992
1260.45	D.NAGY JR ENV CERTN AT RTL	7/27/15			8/25/15	0(N)	N			16	16	17	0	2,225	16	16	0	2,225	0	2,225
1260.50	LEDMONDS RTL	8/19/15			8/14/15	0(N)	N			412	412	125	0	44,074	412	412	0	44,074	0	44,074
1260.55	LEDMONDS PROJ SBTL RTP FOR AADD	8/26/15			10/8/15	0(N)	N			73	73	86	0	9,416	73	73	0	9,416	0	9,416
1265.50	S.MOON CONTR READY FOR ADVRT	12/21/15			2/16/16	0(N)	N			46	46	47	0	5,459	46	46	0	5,459	0	5,459
1265.55	S.MOON ADVRTSD CONTR	2/16/16			3/10/16	0(N)	N			80	80	80	0	9,081	80	80	0	9,081	0	9,081
1265.60	S.MOON BIDS OPENED	3/14/16			3/25/16	0(N)	N			15	15	40	0	3,827	15	15	0	3,827	0	3,827
1265.65	S.MOON CONTR AWARD	3/28/16			4/8/16	0(N)	N			42	42	42	0	5,341	42	42	0	5,341	0	5,341
1265.70	S.MOON EXECD & APVD CONTR	4/17/16			4/29/16	0(N)	N			0	0	0	0	0	0	0	0	0	0	0
1265.75	S.MOON IDA	4/11/16			4/15/16	0(N)	N			0	0	0	0	0	0	0	0	0	0	0
1 D	EHAJU DES BUCKET	7/11/14			12/16/15	99(S)	N			10,641	10,641	6,828	7,161	816,597	13,879	10,641	13,879	816,597	798,629	1,615,226
1 Phase Total										10,641	10,641	6,828	7,161	816,597	13,879	10,641	13,879	816,597	798,629	1,615,226

WBS ID	TM	WBS DESCRIPTION	START	FINISH	COMP	OTE	BAC	ETC	EXP	EAC	ETC \$	EXP \$	EAC \$
					%		HRS	HRS	HRS	HRS			
2.100.25	L.FARAH	PROJ MGMT R/W CMPNT	2/28/15	4/1/16	0(N) N		10	15	0	16	1,087	0	1,087
2.200.15	G.GUTIERREZ	APVD UTIL RELOCN PLAN	2/28/15	4/1/16	0(N) N		1	1	0	1	84	0	84
2.200.20	G.GUTIERREZ	UTIL RELOCN PCKG	4/13/15	5/28/15	0(N) N		1	1	0	1	84	0	84
2.225.80	A.VARGAS	PARCEL & PROJ DOCN	2/28/15	5/15/15	0(N) N		9	9	0	9	793	0	793
2 Phase Total													
3.100.20	M.KHAN	PROJ MGMT CONST CMPNT	7/18/15	12/18/17	0(N) N		419	794	0	794	82,810	0	82,810
3.270.10	M.PHELAN	CONST STAKING PCKG & C	7/18/15	5/18/17	0(N) N		140	140	0	140	17,119	0	17,119
3.270.15	N.SALMAN	CONST STAKES	7/18/15	11/14/16	0(N) N		211	211	0	211	24,898	0	24,898
3.270.22	M.KHAN	CONTR ADMIN	4/29/15	11/14/16	0(N) N		0	5,018	0	5,018	684,757	0	684,757
3.270.33	M.KHAN	CONST INSPN	4/29/15	11/14/16	0(N) N		0	10,287	0	10,287	1,332,061	0	1,332,061
3.270.44	M.KHAN	CTRL OF MTLs	4/29/15	11/14/16	0(N) N		0	1,562	0	1,562	181,045	0	181,045
3.270.66	M.KHAN	TECH SPT	4/29/15	11/14/16	0(N) N		0	288	0	288	36,998	0	36,998
3.280.70	D.NAGY JR	UPDD ECR	4/29/15	11/14/16	0(N) N		0	32	0	32	3,369	0	3,369
3.285.05	M.KHAN	CHANGE ORDER [CO] PROC	7/18/15	5/11/17	0(N) N		1,308	739	0	739	81,784	0	81,784
3.285.10	M.KHAN	FNCNL SPT	7/18/15	5/11/17	0(N) N		743	275	0	275	30,606	0	30,606
3.290.40	A.ATEZADI	FTL CLAIM REC	4/29/15	2/23/17	0(N) N		0	120	0	120	13,214	0	13,214
3.290.50	A.ATEZADI	ALT DISPUTE RSLN	4/29/15	2/23/17	0(N) N		0	60	0	60	6,607	0	6,607
3.290.60	A.ATEZADI	CLAIM RSLN	4/29/15	2/23/17	0(N) N		0	60	0	60	6,607	0	6,607
3.295.15	G.SCHUH	AS-BUILT PLANS	5/19/17	9/15/17	0(N) N		230	130	0	130	13,409	0	13,409
3.295.20	M.KHAN	PROJ HISTORY FILE	5/19/17	9/15/17	0(N) N		100	82	0	82	10,852	0	10,852
3.295.25	M.KHAN	FR	5/19/17	9/15/17	0(N) N		80	4	0	4	493	0	493
3.295.30	M.KHAN	PRCSD FNL EST	5/19/17	12/6/17	0(N) N		60	4	0	4	493	0	493
3.295.35	K.SMITH	CERT OF ENV CMPLI [CEC]	5/19/17	9/15/17	0(N) N		2	28	0	28	3,190	0	3,190
3.295.45	M.KHAN	POST-CONST TRAF OPS AC	5/19/17	9/15/17	0(N) N		97	51	0	51	6,200	0	6,200
3.295.69	M.KHAN	OTR ACPT CONTR/PREP FE	5/19/17	7/18/17	0(N) N		430	380	0	380	45,311	0	45,311
3 Phase Total													
							3,820	21,245	0	21,245	2,581,864	0	2,581,864

Group Publish Comment

State Highway Operation and Protection Program

San Diego County

Document Year 2014, Version Number 1

PPNO: 1102

(Dollars in Thousands)

DIST: 11	PPNO: 1102	EA: 41360	CTIPS ID: 110-0000-0683	TCRP No.	TITLE (DESCRIPTION): (In and near El Cajon, from Johnson Avenue to west of Lake Jennings Park Road. Pavement rehabilitation.)	ELEMENT: SHOPP Major Const.	MPO ID: 10
CT PROJECT ID: 11-1300-0038						SPONSOR: Caltrans	
COUNTY: San Diego County						MPO: San Diego Association of Governments	
ROUTE: 8						CORRIDOR:	
PM: 15.3 / R21.6						PRJ MGR: Bruce Lambert	
						PHONE: (619) 688-3288	LAW: 12
						EMAIL: bruce.lambert@dot.ca.gov	
ASSEMBLY: 71		IMPLEMENTING		PAED	RW		
SENATE: 38		AGENCIES:		PSE	CON		
CONGRESS: 50							

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	
1	Official	03/26/14	DBERRY	Approved: New Project				13,255			1,377	2	2,697

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

20.XX.201.121 - Pavement Rehabilitation

Fund Type:

National Hwy System

VOTE DATE	AMOUNT

PA&ED
PS&E
RW SUP
CON SUP
RW
CON
Total:

PRIOR	14/16	16/16	16/17	17/18	18/19	19/20	FUTURE	TOTAL
				1,377				1,377
				2				2
				2,697				2,697
				13,255				13,255
				17,331				17,331

HQ Comments:

AAAAAAAA Version 1 - 03/26/2014 AAAAAAAAA

New 2014 SHOPP project