

## PROJECT CHANGE REQUEST

PROJECT ID. 1213000125  
 DISTRICT/EA 12/0N140 PPNO 3848A PGM Doc. SHOPP PGM Del FY 2014 PROG CODE 20.10.201.010

Cty Rte PM Description

PROJECT (SCOPE) DESCRIPTION: ORA 057 20.74/21.20 In Brea. at Lambert Road. Widen on-ramp and increase skid resistance at off-ramp.

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	\$185	14/15	\$205	14/15	\$205	110%	100%	\$20	10%	14/15	C
PS&E	\$550	14/15	\$655	14/15	\$500	90%	80%	\$105	19%	14/15	B
R/W SUP	\$15	14/15	\$7	14/15	\$3	20%	100%	\$-8	-44%	14/15	B
CON SUP	\$350	14/15	\$415	14/15	\$0	0%	0%	\$65	18.5%	14/15	A
R/W CAP	\$5	14/15	\$5	14/15	\$0	0%	0%	\$0	0%	14/15	NA
CON CAP	\$1,010	14/15	\$1,010	14/15	\$0	0%	0%	\$0	0%	14/15	NA

Total      \$2,115                  \$2,297                  \$708                  \$182      8.6%

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%

New Project Description: \_\_\_\_\_  
 (Only If Revised)

“010” Safety Project? Yes  No

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

(SHOPP PRIMARY PERFORMANCE OUTPUT BY PROGRAM CODE)

**1.) WHAT IS THE PROPOSED CHANGE?**

Requesting additional support cost for PS&E & Construction due to unanticipated extra design work being required and to reduce R/W support. Also, to make up for increase in employee salary rate increase.

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

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

- |  |                            |                       |
|--|----------------------------|-----------------------|
| 1. ESTIMATE DATE: <u>06/13 (MM/YY)</u> | Con Capital <u>\$1,010</u> | RW Capital <u>\$5</u> |
| 2. ESTIMATE DATE: <u>02/15 (MM/YY)</u> | Con Capital <u>\$1,010</u> | RW Capital <u>\$5</u> |

**3.) WHAT WAS THE REASON FOR THE CHANGE?**

Scope of pavement work on southbound Lambert off-ramp was changed a few times by Materials unit based on new information. Most recently, it was determined that the existing pavement was improperly installed requiring more extensive pavement work as well an replacement of the AC dike along the entire ramp. During PS&E phase of project landscape architect unit informed the designer that one year of plant establishment will be required, which was included. Also, increase in PY cost per hour (rate matrix) in past two years had significant impact on project's support cost increase.

**4.) WHEN WAS THE CHANGE DISCOVERED?**

During PS&E, January 2015.

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

Pavement work, with the least cost, while still addressing the project need was chosen.

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

The additional support resources are required in order for PDT & HQ to be able to process the project through Advertise, Award and Approval of project.

**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. Supplemental scoping document is not required.

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

Value engineering is not require for projects under \$50 million

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

SHOPP Program.

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

None

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.

On 2-19-2015, D12 Bryan Sorensen discussed with Thomas Schriber. He is agreeable with this PCR.

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

Field investigation of project site and review of as-built plans during PSR and PAED phase could have helped to avoid this situation. Preparing and maintaining accurate as-built plans is essential.

14.) District Project Manager Signature

  
 Pija Ansari  
 District Project Manager

2/20/15  
 Date

(949) 440 - 4497  
 Phone Number

  
 Adnan Maiah  
 Deputy District Director  
 Program/Project Management

2/19/15  
 Date

APPROVAL - COMMENTS - CONCERNS

PD Concurrence

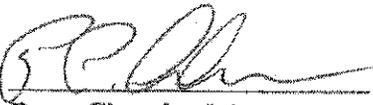
PD Objections (detail concerns):

15.) Comments - Concerns:

  
 Peter Vacura  
 HQ Project Delivery Coordinator

2/25/15  
 Date

APPROVAL

  
 Ryan Chamberlain  
 DISTRICT DIRECTOR

2/25/15  
 Date

	Approve	Deny	No HO 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

  
 BRUCE DE TERRA  
 ACTING HQ DIVISION CHIEF  
 TRANSPORTATION PROGRAMMING

3/18/15  
 Date

REQUIRED ATTACHMENTS

- (a) Attach 1 page copy (screenshot) of project work plan/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.

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