

PROJECT CHANGE REQUEST

PROJECT ID. 0313000151
 DISTRICT/EA 03-3F690 PPNO 8742 PGM Doc. 2014 SHOPP PGM Del FY 15 PROG CODE 20.xx.201.321

Cty Rte PM Description
 PROJECT (SCOPE) DESCRIPTION: YOL 050 0.4/0.6 In West Sac 0.4 miles west of WB Rte. 80 on-ramp onto EB rte. 50. Relocate existing Weigh in Motion station

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 | \$74 | 2015 | \$170 | 2015 | \$53 | 72% | 60% | \$96 | 130% | 0 | B |
| PS&E | \$220 | 2015 | \$220 | 2015 | \$0 | 0% | 0% | \$0 | 0% | 0 | N/A |
| R/W SUP | \$42 | 2015 | \$30 | 2015 | \$0 | 0% | 0% | \$-12 | -29% | 0 | B |
| CON SUP | \$236 | 2015 | \$370 | 2015 | \$0 | 0% | 0% | \$134 | 57% | 0 | A |
| R/W CAP | \$0 | 2015 | \$5 | 2015 | \$0 | 0% | 0% | \$5 | undef% | 0 | B |
| CON CAP | \$1836 | 2015 | \$1836 | 2015 | \$0 | 0% | 0% | \$0 | 0% | 0 | N/A |

Total \$2408 \$2631 \$53 \$ 223 9%

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: _____ "010" Safety Project? Yes No

| Project Performance | EXISTING (PROGRAMMED) | | PROPOSED | | PERFORMANCE CHANGE | | (SHOPP PRIMARY PERFORMANCE OUTPUT BY PROGRAM CODE) |
|---------------------|-----------------------|-------|----------|-------|--------------------|-------|--|
| | Value | Units | Value | Units | Value | Units | |
| | 1 | LOC | 1 | LOC | NO CHANGE | | |

1.) WHAT IS THE PROPOSED CHANGE?

PAED: Increase costs by \$96,000. RWS: decrease cost by \$12,000. CONS: increase cost by \$134,000. RWC: increase cost by \$5,000.

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

- | | | |
|--------------------------------|---------------------------|-----------------------|
| 1. ESTIMATE DATE: <u>07/14</u> | Con Capital <u>\$2106</u> | RW Capital <u>\$5</u> |
| 2. ESTIMATE DATE: <u>05/13</u> | Con Capital <u>\$1836</u> | RW Capital <u>\$0</u> |

3.) WHAT WAS THE REASON FOR THE CHANGE?

The Small Capital Value Project process was used to program the project. The current request for resources reflects the PDT's assessment to deliver the project.

The need for a small amount (\$5,000) in RWC was discovered after the project was programmed. However, the SFR is not required because the RWC need is balanced by a RWS savings and we are addressing the problem prior to voting construction capital funds.

4.) WHEN WAS THE CHANGE DISCOVERED?

Functional unit resource deficiencies were discovered during the initial PAED PDT Kickoff Meeting held on July 10, 2014.

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

A detailed PAED PDT Meeting discussion of the project's scope of work, fast track delivery schedule, and potential issues was critical to function unit's assessment of resources needed in support of the project development phases.

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

Additional project development support funding required for staff to deliver the original proposed scope of work. Sufficient capital funding is available with the current programmed amount to fully fund the project.

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

Only the proposed maintenance pullout can be eliminated; however, this is not recommended due to maintenance personal safety considerations. It is not possible to split scope of work. All components of the WIM project are needed to ensure accurate traffic data. The WIM station is used to collect data that the Federal Highway Administration requires of Caltrans to obtain federal funding.

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

No- project is currently in the PAED project development phase with approximately 60% of work complete. PCR information based on PRSM Work Plan Status dated November 11, 2014.

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

No, cost of project is below the Value Analysis Study threshold requirements.

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

SHOPP 321 Weigh Stations & Weigh-In-Motion Facilities Program.

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

Prior PCR was submitted to move delivery year from FY 16/17 to FY 14/15.

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.

NA

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

NA

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

HQ Program Manager, Kien Le, was contacted on November 14, 2014. The district will communicate to Mr. Le that the support cost increases are funded at the Global Shopp Level.

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

Initial assumptions and fast track PID process, for Small Capital Value Projects, often result in functional units being under-resourced in subsequent project development phases. This is often due to lack of detailed functional unit review of scope of work and potential issues during the accelerated SCVP PID review period. Future SCVP's will be resourced closer to the minor "A" project amount (s/c ratio - 60%) in order to remove the need for PCR's.

14.) District Project Manager Signature

for

 DOUGLAS H. LANGE
 District Project Manager

11/26/14
 Date (530)741-4465
 Phone Number


 THOMAS L. BRANNON
 Deputy District Director
 Program/Project Management

11-26-14
 Date

APPROVAL - COMMENTS - CONCERNS

- PD Concurrence
- PD Objections (detail concerns):

15.) Comments - Concerns:


 JIM DELUCA
 HQ Project Delivery Coordinator

11/26/14
 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"/> |


 AMARJEET S. BENIPAL
 DISTRICT DIRECTOR

12/2/14
 Date


 JAMES E. DAVIS
 HQ DIVISION CHIEF
 PROJECT MANAGEMENT

12/18/14
 Date


 RACHEL FALSETTI
 HQ DIVISION CHIEF
 TRANSPORTATION PROGRAMMING

12/22/14
 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: 0313000151

State Highway Operation and Protection Program

Yolo County

Document Year 2014, Version Number 2

PPNO: 8742

(Dollars in Thousands)

| | | | | | | | |
|-----------------------------|------------|-----------|-------------------------|----------|---|---|-----------|
| DIST: 03 | PPNO: 8742 | EA: 3F690 | CTIPS ID: 107-0000-0970 | TCRP No. | TITLE (DESCRIPTION): (Near West Sacramento, 0.4 mile west of the westbound Route 80 on-ramp onto eastbound Route 50. Relocate weight in motion (WIM) station.) | ELEMENT: SHOPP Major Const. | MPO ID: 7 |
| CT PROJECT ID: 03-1300-0161 | | | | | | SPONSOR: Caltrans | |
| COUNTY: Yolo County | | | | | | MPO: Sacramento Area Council of Governments | |
| ROUTE: 50 | | | | | PM: 0.4 / 0.6 | CORRIDOR: | |
| | | | | | | PRJ MGR: | |
| | | | | | | PHONE: | LAW: 12 |
| | | | | | | EMAIL: | |

| | | | |
|-------------|--------------|------|-----|
| ASSEMBLY: 7 | IMPLEMENTING | PAED | RW |
| SENATE: 6 | AGENCIES: | PSE | CON |
| CONGRESS: 6 | | | |

PROJECT VERSION HISTORY (Printed Version is Shaded) (Last 9 versions displayed)

| Version | Status | Date | Updated By | Change Reason | Amend No. | Vote | Cum Award | Prog Con | Prog RW | PA & ED | PS & E | RW Sup | Con Sup |
|---------|----------|----------|------------|------------------------------------|-----------|------|-----------|----------|---------|---------|--------|--------|---------|
| 2 | Official | 07/01/14 | ZBARAZI | Amendment - Cost/Scope/Sch. Change | 14H-143 | | | 1,836 | | 74 | 220 | 42 | 236 |
| 1 | Official | 03/26/14 | DBERRY | Approved - New Project | | | | 1,836 | | 74 | 220 | 42 | 236 |

Fund Source 1 of 1 SHOPP - Mobility

| | PRIOR | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | FUTURE | TOTAL |
|---|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| 20.XX.201.321 - Weight Stations & Weight-In-Motion Facilities | | 74 | | | | | | | 74 |
| Fund Type: | | | | | | | | | |
| State Cash | | 220 | | | | | | | 220 |
| | | 42 | | | | | | | 42 |
| | | 236 | | | | | | | 236 |
| | | | | | | | | | |
| | | 1,836 | | | | | | | 1,836 |
| Total: | | 2,468 | | | | | | | 2,468 |

HQ Comments:

***** Version 2 - 07/02/2014 *****
 Entered amendment #14H-143 - RW
 ***** Version 1 - 03/26/2014 *****
 New 2014 SHOPP project