State Highway Operation and Protection Program (SHOPP) Corrective Action Plans - SB 1 Funded (RMRA) projects July 01 - December 31, 2024

District 01

Row Num Dist-PPNO Co-Route 1 Title Dr. Fine Bridge Replacement 1 01-0100V DN-101 Dr. Fine Bridge Replacement	<u>Scope</u>	<u>Schedule</u>	<u>Cost</u> Phase 3 Construction Resources are currently being monitored. A Supplemental Funds Request for funding will be developed for submittal to the May 2025 CTC meeting.	<u>Benefits</u>
2 01-2301B EEL RIVER BRIDGE SEISMIC HUM-101			Projected Increase in Support Costs will be monitored. The planned increase in construction capital will likely be covered by a greater than 120% request at time of construction vote.	

District 02

Row	Dist-PPNO				
Num	Co-Route Title	<u>Scope</u>	<u>Schedule</u>	Cost	Benefits 1 4 1
3	02-3643 Yreka Rehab			RW Capital increase was approved by the CTC on January 26, 2024.	
	SIS-3				

District 03

Row Num Dist-PPNO Co-Route Title 4 03-5131 Blue Canyon Pavement Rehabilitation	Scope	Schedule	Cost	Benefits
4 03-5131 Blue Canyon Pavement Rehabilitation PLA-80		A construction allocation time extension for eleven months was approved by the CTC. A funds request must be submitted in time for the May 2025 CTC meeting.	G-13 Contingency for construction capital and support in FY 23/24. The estimated construction capital cost increase is due to: 1) three more retaining walls are required than the programmed, 2) the need to replace the Blue Canyon Rd. UC instead of widening, and 3) the current bidding environment; bidders have been quoting higher unit prices due to higher inflation.	
5 03-9820 Marysville Railroad Bridge Rehab (SHOPF YUB-70) 	Project requires a 408 permit and extensive coordination with the Central Valley Flood Protection Board and US Army Corp of Engineers. Extensive coordination is also required with the Union Pacific Railroad for review and approval of railroad components. This will delay Right of Way Cert, Ready To List, and Begin Construction (Contact Awarded). The district submitted a time extension that was approved at the August 2024 CTC Meeting.	RW Acquisitions are in the early stages and a small percentage of the budget has been spent. The current capital cost estimate increase is due to additional utility relocation requirements and is above the budget including G-12. The District is going to wait until actual RW expenditures are closer to the budgeted amount and actual costs are better understood, then supplemental funds will be requested if required. An amendment approved at the June 2023 CTC meeting to increase construction support and capital. The Construction Support and Capital are G-13 Contingency. The programming of the 3 and 4 Phase will take place when the project reaches RTL and a funds request is submitted.	

District 04

Rov	v <u>Dist-PPNO</u> n <u>Co-Route</u> <u>Title</u>	Scope	Schedule	Cost	Benefits
6	04-0064A Install 26 Miles of Fiber Optics Trunk Line, ALA-80 Hubs and TOS/TMS Elements		Due to lack of funding indicated by California Department of Technology (CDT), the Middle Mile Broadband Network facilities will be removed from the project. Additional time is needed for plan revisions and to revise and obtain railroad permits. An 18-month allocation time extension to December 2024 was approved at the June 2023 CTC meeting.		
7	04-0084B NILES CANYON ALAMEDA CREEK BRIDGE ALA-84 REPLACEMENT PROJECT			Approved RW Capital is \$600K.	
8	04-0756K Lagunitas Creek Bridge MRN-1 04-0886 Miner Slough		ROW Cert will be adjusted near the RTL date due to the condemnation process and the PG&E/redwood tree issue. Project was initially delayed by a CEQA lawsuit that was resolved by the courts in 2023. The project was re-programmed in October 2022 CTC meeting, and schedule is per latest	EAC will be corrected and expenditures evaluated. May request G12 funds.	
	SOL-84		NPPR.		
10	04-1483C SM 101 Cordilleras Crk Br Replacement SM-101			This is a G-13 Contingency project. RW Capital is programmed for \$5,114k.	
11	04-1496J SM 82 Roadway Rehab 3R SM-82		Project will begin concurrently with 1G900.	This is a G-13 contingency project. Project EAC will be reduced to below programmed amount.	
12	: 04-2020W INSTALL TOS, RM & FIBER ON 580,680 & CC-680 780 In Ala, CC Cos -Child Pro-1		The project requires railroad crossing permits from two railroad companies. The permit process at the railroad companies has a long lead time that resulted in delaying the project milestones. A 9 month allocation time extension request was approved at the August 2024 CTC meeting.	This project (1Q721) is one of the two Child Projects split from 1Q720. The project covers the Construction Phase of the scope that was planned for delivery in FY 23/24. The funding for Construction Phases is currently under G13 contingency.	
13	04-2022B CAPM SF-280 SF-280		Project submitted 18 months time extension.	This is a G-13 contingency project. Project EAC will be reduced to below programmed amount.	
14	04-2024D CAPM MULTI ASSET PAVEMENT SM-101 REHABILITATION		20 month extension for Con Sup & Con Cap at May 2023 CTC approved to Feb 2025. Project on agenda for fund allocation at Jan 2025 CTC Meeting.		
15	04-2027J INSTALL TOS/RM AND FIBERS ALA-880			During PA&ED 19 locations were identified as needing to have the fiber optic conduits within railroad jurisdictions or areas. Therefore, the railroads need to review, approve, and eventually issue the necessary permits. HQ RW approved the additional funding for RW Capital PCR. Additional funds coming from the statewide RW Capital annual allocation.	
16	04-2904K 04-1Q820_SF 101-Roadway Rehab 3R SF-101		14 months time extension to award was granted in August 2024.	This is a G-13 contingency project. Construction Support and Construction Capital is not programmed.	

District 05

17 (St-PPNO io-Route Dis-Route St-PNO St-PNO Santa Maria River Bridge Replacement SLO-1	<u>Scope</u>	Schedule A 20 month Time Extension to allocate construction funding was approved at the June 2023 CTC. M460 RTL was achieved in December 2024. A time extension for PS&E was submitted and approved. Project is proceeding to bidding and award (contingent on approval of greater than 120 funding allocation request).	Cost Following completion of 60% plans Army Corp of Engineers informed us that they would not allow the bridge abutment to be placed on the river levee. As a result, the bridge was lengthened, hydraulic modeling was revisited and reevaluated, and 60% plans and estimate have now been completed. This required additional support resources beyond what was originally anticipated. COS supplemental was approved at March CTC meeting. Greater than 120 funding allocation request has been submitted to January CTC meeting.	Benefits
18 05-	-2700 SB- Gaviota-Nojoqui CAPM 101			Weather and consultant design contract change orders caused delays in construction completion. Project budget are continuously being closely monitored and G12 will be used.	
19 05-	-2798 SB- Santa Barbara 101 Pavement Project			Resources are closely being monitored and G12 will be utilized	

District 06

Row Dist-PPN Co-Rou	ute Title 05 Pumpkin Center 3R Rehab	<u>Scope</u>	Schedule Project expenditure time extension requested in January 2024 to allow Design time to address issue that surfaced during 100% review. Monitoring work being completed to ensure target dates are met.	Cost	<u>Benefits</u>
21 06-694 FRE-9	99		A time extension amendment is on the January 2025 Commission meeting agenda to extend the construction allocation request to the October 2025 Commission meeting (16 months collectively). The Railroad Agreement remains a high-risk item that may not be executed within the 16-month time frame and may require another amendment to the time extension due to extraordinary circumstances beyond the Department's control. Our revised RTL is scheduled to be achieved by June 2025.	Construction Support funds will be reduced down to programmed amount. The project realized cost increases to the PS&E phase due to additional efforts on design elements after allocation, and extensive justification and coordination efforts to split out the proposed child project to maintain the construction schedule. These additional efforts are estimated to cost PS&E approximately \$6,000,000, allowing the completion of this work and the remaining PS&E activities through award by October 2025. \$2,000,000 is requested in G-12 funds and the remaining \$4,000,000 with this request for supplemental funds. The G-12 funds have allowed the project to progress as the allocation of Supplemental funds are being further discussed with HQ. The strategy to use the available G-12 was agreed upon by all parties including the CTC.	
22 06-695 KER-9				Project cost will be within G12 capacity.	
23 06-698 KER-				Project cost is closely monitored and G12 will be applied if needed.	

District 07

Row Dist-	PPNO Route <u>Title</u> 34 LA- PCH CAPM, Torrance to Santa Monica				
Num Co-F	Route Title	Scope Scope	<u>Schedule</u>	Cost	Benefits
24 07-50	34 LA- PCH CAPM, Torrance to Santa Monica		The project will be reprogrammed with increased construction capital in FY 24/25.	Con Cap is reprogrammed and will be updated accordingly.	
	1				

District 08

Row Num Co-Route Title 25 08-3001S SBD-40 COLORADO RIVER BR COLORADO RIVER BR	<u>Scope</u>	<u>Schedule</u>	Cost PSE support has increased due to difficulty in obtaining the log of test boring in the waterway of the Colorado River and evaluation will be made for either G-12 or supplemental funds in the support cost for this phase. Construction support projection is slightly off the programmed amount but less than G12 capacity. RW Capital is \$8,000k per latest PCR. Construction Capital shows an amount of \$83 million dollar, this project has split funding, and is currently less than the total programmed amount of \$100 million.	<u>Benefits</u>
26 08-3008A RIV 10 NR COACHELLA PVMT REHAB RIV-10 SEGMENT 1 (DESIGN/BUILD)			EAC will be reduced by evaluating the future needs.	
27 08-3008L RIV 74 CORRIDOR IMPROVEMENTS RIV-74			EAC will be reduced.	

District 09

Row Dist-PPNO Num Co-Route Title	<u>Scope</u>	<u>Schedule</u>	<u>Cost</u>	<u>Benefits</u>	
28 09-2668 KEENE PAVEMENT KER-58		RTL is scheduled for the FY that the G-13 is scheduled.	This is a G-13 contingency project. Coprogrammed.	onstruction Support and Construction Capital is not	

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District 10

Row I	Dist-PPNO					
Num	Co-Route	<u>Title</u>	<u>Scope</u>	Schedule	<u>Cost</u>	Benefits 8 1
29	10-3133A	10-0X461 Stockton Channel Viaduct Bridge		A few design variations and cost cutting measures are being investigated. A PCR is in	The PS&E Supplemental Funds package was approved. Cost cutting measures are being	
	SJ-5	Replacement /Southbound		progress to update project schedule.	considered.	

District 11

Row Dist-PPNO Num Co-Route Title	Scope	<u>Schedule</u>	Cost	Benefits
30 11-1303 SD- SD-94 CULVERT REHAB 94		An October 2022 PCR approved an increase in secondary assets and added scope after PS&E had begun. A 14-month Time Extension submitted to June 2024 CTC and approved at August 2024 CTC meeting.	This is a G-13 contingency project. Construction Support and Construction Capital is not programmed.	
31 11-1311 SD- I-805 S. MAINT AND REHAB PROJECT 805		A 11-month Construction Allocation Time Extension was approved at the August 2024 CTC meeting.	This is a G-13 contingency project. Construction Support and Construction Capital is not programmed.	
32 11-1350 SD- I-15 CONCRETE LANE REPLACEMENT 15				Approximately 2.4 miles of Project Output is being removed via construction change order 42 - I-15 NB from Nutmeg Street Overcrossing to slightly north of Deer Springs Overcrossing in the existing #4 general purpose lane. This section was determined to be in good condition.
33 11-1352 SD- SD-075-CORONADO BRIDGE SUICIDE 75 BARRIER			RW Cap Programmed amount is \$331K (EAC), \$78K has been allocated to date, remaining programmed amount will be allocated in a future FY. CON - 2022 SHOPP project programmed under SHOPP - future need.	
34 11-1434 SD- I-5 ASSET MGMT SPLIT 5		An amended Construction Allocation Time Extension was approved at the June 2024 CTC meeting for an additional 7 months (19 months total), effecting future milestones.		

District 12

Row Dist-PPNO Num CO-Route 35 12-4506H ORA-91 Title 12-0R313, Rte 091, Multi-Asset Project ORA-91	Scope	Schedule Project: 0R313 was planned to be combined at RTL with an overlapping local project, 0K982 (PS&E & R/W implemented by OCTA). OCTA encountered a delay in their R/W acquisitions, delaying delivery of their project to 2025. To deliver within FY 23/24, 0R313 separated from 0K982. The Project achieved RTL in June 2024. However, the separation resulted in revised Begin Construction date. The contract was awarded on 11/26/2024 and	Cost	Benefits
		resulted in revised Begin Construction date. The contract was awarded on 11/26/2024 and the tentative contract approval date is 2/14/2025.		