

**California Department of Transportation - District 3
Intelligent Transportation System/Operational Improvement Plan
High Priority List - Programmed**

County	Route	Beg. Post Mile	End Post Mile	Project Type	Location	Description	Planning Document	Sponsoring Agency	Proposed Completion Year	Funding - Estimated TOTAL Cost	Benefit/Cost Ratio	EA	PID Completion Date	SHOPP Eligible	Proposed SHOPP Cycle	SHOPP Program Code	Comments	Amendment Number
Sacramento	5	31.751	32.487	Deceleration lane	To Airport Blvd.	Construct 3/4 mile deceleration lane	Conceptual	Caltrans	2020	\$2,000,000	12.0	2F630K	-	Yes	2014	310	-	14H-058
Sacramento	50	Var	Var	ITS	Sac 50 12.8/15.7 Sunrise Blv to Hazel Ave OC Sac 50 0/5.1 51/99/50 Separation to Watt Ave Sac 50 L0/L2.43 Sac County Line to 50/99 separation	Fiber Optic Communications	Conceptual	Caltrans	2020	\$2,750,000	10.1*	4F460	SCVP - 6/6/2014	Yes	2014	315	Sac 50 - 0.0/5.1 2018 SHOPP, 6-24-14 changed to 2018 SHOPP cycle due to 315 PID coming in at a higher than estimated value	14H-312
Sacramento/ Placer/ Yolo/ El Dorado/ Nevada	Var	Var	Var	Traveler information system	18 locations: PLA80 (PM 53.3, 63.5), NEV80 (PM 5.1, 9.1, 19.3, 27.3), ELD50 (PM 66.8), PLA267 (PM 6.7), NEV267 (PM 0.4), YOL80 (PM 5.7, 8.9), SAC80 (PM 0.4), SAC51 (PM 3.0), YOL5 (PM 0.8), SAC5 (PM 24.8), SAC99 (PM 8.8), PLA89 (PM 10.4), PLA28 (PM 3.0)	Roadway Weather Information Systems (RWIS) upgrade	2016 SHOPP	Caltrans	2022	\$1,635,436	10.1*	3F810	SCVP - 6/18/2013	Yes	2014	315	-	14H-307
Various	Var	Var	Var	ITS	25 locations: I-5, SR65, I-80, US50, SR51, SR89, & SR99	Highway Advisory Radio (HAR) upgrades	2016 SHOPP	Caltrans	2018	\$1,843,200	10.1*	3F820	SCVP - 6/19/2013	Yes	2014	315	-	14H-308
Sacramento/ Yolo	50, 51, 80	Var	Var	Ramp metering system	14 locations: SAC80 Antelope to NB I-80 (PM 16.70), SAC80 Enterprise to EB I-80 (PM 9.1), YOL80 Reed to EB I-80 (PM R11.2), YOL80 Reed to WB I-80 (PM R11.0), YOL80 W. Capital Ave to EB I-80 (PM 9.08), SAC50 Harbor to EB I-80 (PM 1.34), SAC50 Jefferson to EB I-80 (PM 2.66), SAC50 S. River Rd. to EB I-80 (PM 2.82), SAC50 Harbor to WB I-80 (PM 1.07), SAC50 Rte 275 (PM 2.20), SAC50 Jefferson to WB Rt-50 (PM 19.4), SAC51 Marconi to NB Rt-51 (PM 5.37), SAC51 Arden Way to WB Rt-51 (PM 4.07), SAC51 Arden Way to EB Rt-51 (PM 4.07).	Install ramp meters at various location in Sacramento and Yolo Counties	SACOG 2035 MTP, DSMDP Priority Congestion Relief Project	Caltrans	2020	\$5,500,000	7.7	1F230	PSR/PR - 7/2/2010	Yes	2014	315	Traffic Ops #2 priority RM project - Possible amendment into 2014 SHOPP programming cycle (12/12/2014)	14H-315
Sacramento	50	TMC	TMC	ITS	Transportation Management Center (Rancho Cordova)	Upgrade video wall at regional TMC	SACOG MTP/2016 SHOPP	Caltrans	2016	\$1,000,000	3.0*	4F410	SCVP - 6/18/2014	Yes	2014	315	-	14H-309
Sacramento/ Placer/ Yolo	51, 99, 65, 80, 244	Var	Var	Ramp metering system	16 locations: Pla 65 Galeria Blvd to SB Rt-65 (PM R5.704), YOL 80 Chiles Rd to EB I-80 (PM 5.6), SAC51 H St. to SB Rt-51 (PM 1.067), SAC51 N St. to SB Rt-51 (PM 0.591), SAC51 T St. to SB Rt-51 (PM 0.084), SAC99 Broadway to SB Rt-99 (PM 23.852), SAC99 12th(14th) Ave. to SB Rt-99 (PM 22.905), SAC99 Fruitridge to SB Rt-99 (PM 21.832), SAC99 MLK Jr. Blvd. to SB Rt-99 (PM 21.44), SAC99 Consumnes River to SB Rt-99 (PM 16.313 & PM 16.124), SAC51 Arden Wy to NB Rt-51 (PM 4.227), SAC99 WB 47th to SB Rt-99 (PM 20.935), SAC99 EB47th to SB Rt-99 (PM 20.734), SAC99 WB Florin to SB Rt-99 (PM 19.71), SAC99 EB Florin to SB Rt-99 (PM 19.479)	Install ramp meters at various location in Sacramento and Yolo Counties	SACOG 2035 MTP, DSMDP Priority Congestion Relief Project	Caltrans	2020	\$22,286,400 (\$11.5M programmed, \$10.78M unfunded)	> 3.0 (partial funded)	0F350	PSR/PDS - 3/18/2014	Yes	N/S	315	Traffic Ops #1 Priority RM project.	14H-313

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Sutter	99	27.65	32.63	Operational improvement	Bogue Rd to Pease Rd	Signalization-ITS enhancements, turn pockets, and drainage improvements.	2013 DSMDP	Caltrans	2015	\$3,000,000	0.6	1F970	PSR-PDS - 6/27/2011	Yes	2014	315	10-31-14; submitted on acceleration list for SHOPP Program 315; Low cost operational improvement project. Candidate for future regional discretionary funding. Submitted to SACOG in Aug 2013 for inclusion in RTIP, but it was not selected for funding.	14H-314
Various	5	0	34.7	ITS	In Sacramento, Butte, Colusa, El Dorado, Glenn, Nevada, Placer, Sierra, Sutter, Yolo, and Yuba Counties, on Routes 5, 50, and 80 at various locations. Upgrade Changeable Message Sign (CMS) panels. (G13 Contingency Project) 17 Locations	CMS Upgrades	Conceptual	Caltrans	2015	\$5,320,000	10.1*	4F440	6/24/2014	Yes	2014	315	-	14H-310
Sacramento	5	16.1	26.7	ITS	In Sacramento, from Pocket Road Overcrossing to Route 5/80 Separation. Install fiber optic cable. (G13 Contingency Project) 10 Miles of cable	Fiber Optic Communications	Conceptual	Caltrans	2016	\$10,500,000	10.1*	4F450	5/29/2014	Yes	2014	315	-	14H-311

Notes

* Typical benefit/cost ratio (from Caltrans TMS Master Plan)