

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
01-0100V	10/2026	Dr. Fine Bridge Replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
01-0154T	1/2022	Pudding Creek CAPM	Pavement Rehabilitation	32.6	Lane mile(s)
01-1055	1/2023	DN-199 Culverts	Drainage System Restoration	15	Culvert(s) (ea)
01-1072	7/2024	Hunter/Panther Creek Bridge Replacement	Bridge Seismic Restoration	2	Bridge(s)
01-1095	12/2023	CRESCENT CITY ADA	ADA - New Curb Ramps	94	Curb ramp(s)
01-1110	1/2023	Ehlers Left Turn Pocket	Non-Capacity Increasing Operational Improvements	0.2	Daily vehicle hour(s) of delay (DVHD)
01-1112	10/2039	LAST CHANCE GRADE Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)
01-1113	1/2023	Dominie Creek Fish Passage	Bridge Rehabilitation	1	Bridge(s)
01-1113M	12/2027	Dominie Fish Passage Mitigation	Bridge Rehabilitation and Replacement	0	Bridge(s)
01-1115	10/2023	Collier Tunnel Electrical Upgrade	Signs and Lighting Rehabilitation	238	Lighting fixture(s)
01-1117	10/2024	REHAB IDLEWILD MAINT STATION	Maintenance Facilities	1	Location(s)
01-1121	10/2021	DN-199 Safety Improvements	Safety Improvements	20	Collision(s) reduced
01-1122	10/2024	Permanent Restoration at Cushing Creek	Major Damage (Permanent Restoration)	1	Location(s)
01-1129	12/2026	KLAMATH CAPM	Pavement Preservation (CAPM)	50.1	Lane mile(s)
01-1130	12/2024	INSIDE PARK CULVERTS	Drainage System Restoration	9	Culvert(s) (ea)
01-1132	7/2021	Collier Tunnel Safety Repairs	Major Damage (Emergency Opening)	1	Location(s)
01-1134	12/2019	REPAIR DRAINAGE	Major Damage (Emergency Opening)	3	Location(s)
01-1135	12/2019	REPAIR CULVERT	Major Damage (Emergency Opening)	1	Location(s)
01-1137M	12/2030	Hunter-Panther Mitigation	Bridge Seismic Restoration	0	Bridge(s)
01-1138	12/2028	Wilson Creek Restoration & SPGA Wall	Major Damage (Permanent Restoration)	1	Location(s)
01-1141	12/2025	Middle Fork Smith River Curve Improvement	Safety Improvements	20	Collision(s) reduced
01-1142	12/2029	Culvert Rehabilitation & Fish Passage	Drainage System Restoration	30	Culvert(s) (ea)
01-1143	1/2022	SLATER FIRE	Major Damage (Emergency Opening)	1	Location(s)
01-1144	12/2028	Damnation Creek Safety	Safety Improvements	0.68	Annual fatal and serious injury collision(s)
01-1145	7/2024	LCG Landslide Repair	Major Damage (Emergency Restoration)	1	Location(s)
01-1147M	10/2027	Smith River Bridge On Site Mitigation	Bridge Rehabilitation and Replacement	0	Bridge(s)
01-1148M	12/2027	Smith River BR/HAMBRO Off Site Mitigation	Bridge Rehabilitation and Replacement	0	Bridge(s)
01-1152	12/2027	Timbers Blvd Safety	Safety Improvements	0.11	Annual fatal and serious injury collision(s)
01-1154	12/2027	DN 199 Roundabout	Safety Improvements	0.28	Annual fatal and serious injury collision(s)
01-1156	12/2027	Mill Creek Safety	Safety Improvements	0.19	Annual fatal and serious injury collision(s)
01-1161	12/2028	Del Norte STAA Improvements	Operational Improvements	20.1	Daily vehicle hour(s) of delay (DVHD)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
01-2251	12/2026	US101 STAA Operational Improvement Project	Operational Improvements	0	Daily vehicle hour(s) of delay (DVHD)
01-2270	1/2021	Avenue Culvert Rehab	Drainage System Restoration	2021	Culvert(s) (ea)
01-2301	11/2024	South Fork Eel River Bridge #04-123	Bridge Seismic Restoration	1	Bridge(s)
01-2301B	10/2028	EEL RIVER BRIDGE SEISMIC	Bridge Seismic Restoration	1	Bridge(s)
01-2302	12/2023	Three HUM Bridges	Bridge Seismic Restoration	3	Bridge(s)
01-2346	1/2023	Broadway ADA	ADA - Pedestrian Infrastructure	31	Curb ramp(s)
01-2355	1/2025	Construct New Materials Lab	Materials Laboratories	1	Location(s)
01-2363	12/2025	Bridge Rail Replacement - 3 bridges	Bridge Rail Replacement and Upgrade	1026	Linear feet rail
01-2366	12/2024	Little Golden Gate Storm-Water	Storm Water Mitigation	5.5	Acre(s) treated/pollutant
01-2375	7/2021	Eureka/Arcata Corridor MBGR	Safety Enhancements	46	Collision(s) reduced
01-2375M	12/2021	Eureka-Arcata Corridor MBGR Mitigation	Safety Enhancements	0	Collision(s) reduced
01-2376	1/2024	Corridor Bridge Rails	Bridge Rail Replacement/Upgrade	609	Linear feet rail
01-2376M	12/2021	Corridor Bridge Rails Mitigation	Bridge Rail Replacement/Upgrade	0	Linear feet
01-2378	12/2022	Slope Repair and Drainage Improvements	Storm Water Mitigation	14.3	Acre(s) treated/pollutant
01-2378M	8/2028	ENVIRONMENTAL MITIGATION	Storm Water Mitigation	0	Acre(s) treated/pollutant
01-2379	1/2025	Alton 015 Shoulder Widening	Collision Severity Reduction	14	Collision(s) reduced
01-2380	12/2020	Eureka CAPM	Pavement Rehabilitation	7	Lane mile(s)
01-2382	4/2022	King Salmon Rehab 2R	Pavement Preservation	20.6	Lane mile(s)
01-2393	12/2021	4th Street Safety	Safety Improvements	503	Collision(s) reduced
01-2397	1/2023	HUM-299 OFF RAMP IMPROVEMENT	Safety Enhancements	7	Collision(s) reduced
01-2400	1/2024	HUM-101 Strengthen 2 Bridges	Trans Permit Requirements for Brides	2	Bridge(s)
01-2403	12/2024	CONSTRUCT FISH CREEK BRIDGE	Storm Water Mitigation	70.5	Acre(s) treated/pollutant
01-2403M	1/2031	FISH CREEK BRIDGE MITIGATION	Storm Water Mitigation	0	Acre(s) treated/pollutant
01-2415	1/2024	Carlotta Curve Improvement	Safety Improvements	20	Collision(s) reduced
01-2417	12/2032	Eureka Slough Bridges	Bridge Seismic Restoration	1	Bridge(s)
01-2418	6/2022	Arcata Acceleration/Deceleration Lanes	Non-Capacity Increasing Operational Improvements	98.2	Daily vehicle hour(s) of delay (DVHD)
01-2418M	12/2021	Arcata Accel/Decel Mitigation	Non-Capacity Increasing Operational Improvements	0	Daily vehicle hour(s) of delay (DVHD)
01-2422	12/2020	Redcrest CAPM	Pavement Rehabilitation	35.9	Lane mile(s)
01-2424	12/2025	ARCATA 101 Merge Improvements	Operational Improvements	36	Daily vehicle hour(s) of delay (DVHD)
01-2426	1/2024	Willow Creek Widen & Rumble	Safety Improvements	118	Collision(s) reduced
01-2426M	7/2028	Willow Creek Widen & Rumble Mitigation	Safety Improvements	0	Collision(s) reduced
01-2427	1/2024	HUM-299 Blue Lake Widen & Rumble	Safety Improvements	40	Collision(s) reduced

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
01-2429	12/2022	4 BRIDGES DECK PRESERVATION	Capital Bridge Preventative	4	Bridge(s)
01-2430	3/2024	200/299 SEPARATION	Maintenance Program Trans Permit Requirements for Bridges	1	Bridge(s)
01-2433	12/2025	HUM-299 Culverts	Drainage System Restoration	44	Culvert(s) (ea)
01-2433M	4/2026	Culvert Revegetation Child	Drainage System Restoration	0	Culvert(s) (ea)
01-2434	1/2023	HUM-299 Widen Shoulders	Safety Improvements	30	Collision(s) reduced
01-2435	2/2021	Widen Shoulders & Install Rumble	Safety Improvements	13	Collision(s) reduced
01-2439	1/2024	TRINIDAD CAPM	Pavement Preservation (CAPM)	76.9	Lane mile(s)
01-2447	1/2022	Little Lost Man Fish Passage	Bridge Rehabilitation	1	Bridge(s)
01-2449	12/2028	HUM 96-169 5 BRIDGES Rail Upgrade	Bridge Rail Replacement and Upgrade	2508	Linear feet rail
01-2452	12/2020	Buck Mountain Combine	Drainage System Restoration	65	Culvert(s) (ea)
			Roadway Rehabilitation	8	Lane mile(s)
			Storm Water Mitigation	12.32	Acre(s) treated/pollutant
01-2456	12/2024	Eureka Sidewalks & Curbs	ADA - New Curb Ramps	31	Curb ramp(s)
01-2460	12/2023	GUARDRAIL NEAR ARCATA	Safety Enhancements	9	Collision(s) reduced
01-2461	7/2024	Fortuna Median Roadside Safety Project	Roadside Safety Improvements	150	Location(s)
01-2461M	12/2029	Fortuna Median Long ENV Monitoring	Roadside Safety Improvements	0	Location(s)
01-2462	2/2021	Willow Creek Charging Station	SHOPP - Misc	1	Location(s)
01-2481	12/2024	5th STREET SAFETY	Safety Improvements	413	Collision(s) reduced
01-2484	12/2027	HUM-254 Culvert Rehab	Drainage System Restoration	55	Culvert(s) (ea)
01-2487	12/2026	REHAB HUM-169 CULVERTS	Drainage System Restoration	50	Culvert(s) (ea)
01-2488	12/2026	BRIDGEVILLE WALL	Major Damage (Permanent Restoration)	1	Location(s)
01-2489	10/2025	BLUFF CREEK WALL	Major Damage (Permanent Restoration)	1	Location(s)
01-2492	12/2024	KORBEL WALLS	Major Damage (Permanent Restoration)	1	Location(s)
01-2493	12/2024	Arcata to Blue Lake CAPM	Pavement Preservation (CAPM)	20.6	Lane mile(s)
01-2494	11/2024	HUM-299 CAPM	Pavement Preservation (CAPM)	26.8	Lane mile(s)
01-2495	12/2025	HUM-36 CAPM 201.121	Pavement Preservation (CAPM)	44.4	Lane mile(s)
01-2497	12/2026	HUM-101 Drainage South	Drainage System Restoration	85	Culvert(s) (ea)
01-2498	12/2026	HUM-101 Drainage North	Drainage System Restoration	74	Culvert(s) (ea)
01-2501	10/2025	HUM-169 Restoration	Major Damage (Permanent Restoration)	4	Location(s)
01-2502	12/2024	MYERS FLAT PERMANENT RESTORATION	Major Damage (Permanent Restoration)	1	Location(s)
01-2502M	9/2030	Myers Flat Long-Term Mitigation	Major Damage (Permanent Restoration)	0	Location(s)
01-2517	9/2019	BRIDGE CLEANUP	Major Damage (Emergency Opening)	8	Location(s)
01-2518	12/2025	HUM-254 culverts	Drainage System Restoration	17	Culvert(s) (ea)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
01-2518M	7/2031	Hum-254 culverts revegetation	Drainage System Restoration	0	Culvert(s) (ea)
01-2522	12/2028	HUM-299 CURVE IMPROVEMENT	Safety Improvements	158	Collision(s) reduced
01-2522M	3/2034	HUM-299 Curve Improve Mitigation	Safety Improvements	0	Annual fatal and serious injury collision(s)
01-2523	5/2019	REPAIR STRUCTURE	Major Damage (Emergency Opening)	1	Location(s)
01-2524	1/2021	Avenue Culvert Rehab Revegetation	Drainage System Restoration	0	Culvert(s) (ea)
01-2525	12/2026	CARLOTTA SHOULDER WIDEN	Safety Improvements	33	Collision(s) reduced
01-2527	12/2022	4th Street Safety and CAPM	Pavement Rehabilitation Safety Improvements	4.6	Lane mile(s)
01-2528	5/2021	Bridgeville Grade Slips	Major Damage (Emergency Opening)	503	Collision(s) reduced
01-2529	9/2019	Weitchpec Slip-Out Repair	Major Damage (Emergency Opening)	1	Location(s)
01-2530	5/2021	Loleta Slide	Major Damage (Emergency Opening)	1	Location(s)
01-2531	5/2022	Blue Lake Sink	Major Damage (Emergency Opening)	1	Location(s)
01-2535	12/2027	Blue Lake Landslide Repair	Major Damage (Permanent Restoration)	2	Location(s)
01-2536	12/2028	Prairie Creek Curve Improvement	Safety Improvements	0.56	Annual fatal and serious injury collision(s)
01-2537	4/2021	REPAIR CULVERT NEAR RIO DELL	Major Damage (Emergency Opening)	1	Location(s)
01-2538	1/2025	Eureka-Arcata Corridor Combined Mitigation	# Sign(s), light(s), greenway, or other safety / beautification Bridge Rail Replacement and Upgrade Collision Severity Reduction Operational Improvements	1	Each
01-2541	7/2021	REPAIR CULVERT	Major Damage (Emergency Opening)	0	Linear feet rail
01-2543	7/2021	REPAIR DRAINAGE	Major Damage (Emergency Opening)	0	Collision(s) reduced
01-2544	12/2025	Broadway Complete Streets	SHOPP - Sustainability and Miscellaneous	0	Daily vehicle hour(s) of delay (DVHD)
01-2572	7/2024	HUM-299 Snow Storm Damage	Major Damage (Emergency Restoration)	1	Location(s)
01-2578	12/2024	5th Street Combine	ADA - New Curb Ramps Safety Improvements	31	Curb ramp(s)
01-2592	7/2024	Three Chop Road Culvert Repair	Major Damage (Emergency Restoration)	413	Collision(s) reduced
01-2597	12/2027	Hartsook Creek Fish Passage	Drainage System Restoration	1	Culvert(s) (ea)
01-2598	11/2024	Fernbridge Bridge Repair	Major Damage (Emergency Restoration)	1	Location(s)
01-2599	11/2024	Earthquake Bridge Repairs	Major Damage (Emergency Restoration)	8	Location(s)
01-2600	12/2032	Eureka Slough Bridges Replacement	Bridge Seismic Restoration	2	Bridge(s)
01-2602	11/2024	HUM 36 Storm Damage Repair	Major Damage (Emergency Restoration)	7	Location(s)
01-2603	11/2024	HUM 96 Storm Damage Repair	Major Damage (Emergency Restoration)	1	Location(s)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
01-2604	11/2024	Hum 101 Slipout	Major Damage (Emergency Restoration)	1	Location(s)
01-2609	11/2024	Repair storm Damage near Willits	Major Damage (Emergency Restoration)	3	Location(s)
01-2611	11/2024	Repair Storm Damage Hum 299	Major Damage (Emergency Restoration)	3	Location(s)
01-2613	11/2024	slide repair	Major Damage (Emergency Restoration)	1	Location(s)
01-3047B	12/2019	Lak 20/29/53 Culvert Rehab	Drainage System Restoration	28	Culvert(s) (ea)
01-3098	1/2022	Manning & Polk Jones Cattle Pass	Bridge Rail Replacement/Upgrade	197	Linear feet
01-3099	12/2022	Lake 29 Expressway - Safety	Safety Improvements	83	Collision(s) reduced
01-3099M	12/2027	LAK-29 combined mitigation	Mixed flow lane-mile(s) constructed	3.08	Miles
01-3102	7/2022	Coyote Grade Shoulder Widening	Safety Improvements	0	Collision(s) reduced
01-3104	12/2023	EAST LAKE CO TMS	Transportation Management (TMC's & Field Equipment)	8	Field element(s)
01-3107	12/2022	Bachelor Creek Bridge	Bridge Rehabilitation	1	Bridge(s)
01-3107M	12/2027	Bachelor Creek Bridge Mitigation	Bridge Rehabilitation and Replacement	0	Bridge(s)
01-3112	12/2021	Clearlake Oaks Charging Station	SHOPP - Misc	1	Location(s)
01-3118	12/2023	LAK-175 Curve Improvement	Safety Improvements	18	Collision(s) reduced
01-3123	12/2025	BLUE LAKES SAFETY	Safety Improvements	36	Collision(s) reduced
01-3124	11/2024	LAK-29 COMBINED	Mixed flow lane-mile(s) constructed	3.08	Miles
01-3124M	N/A	child mitigation SHOPP	Safety Improvements	83	Collision(s) reduced
01-3126	10/2023	Kelsey Creek L Turn Channelization	Safety Improvements	0	Collision(s) reduced
01-3126	10/2023	Kelsey Creek L Turn Channelization	Safety Improvements	18	Collision(s) reduced
01-3128	12/2024	MIDDLETOWN MITIGATION	Safety Improvements	0	Collision(s) reduced
01-3130	12/2024	Morrison, Robinson & Kelsey Creek	Bridge Rail Replacement and Upgrade	456	Linear feet rail
01-3132	12/2027	Twin Lakes CAPM	Pavement Preservation (CAPM)	27.8	Lane mile(s)
01-3133	1/2023	Witter Springs Safety Combined	Bridge Rehabilitation	1	Bridge(s)
01-3133	1/2023	Witter Springs Safety Combined	Safety Improvements	14	Collision(s) reduced
01-3134	12/2019	Hazardous Tree Removal and Disposal	Major Damage (Emergency Opening)	1	Location(s)
01-3135	11/2021	LAKE COUNTY TREE REMOVAL	Major Damage (Emergency Opening)	1	Location(s)
01-3203	9/2021	Lake 29 Widening and Truck Lane	Safety Improvements	59	Collision(s) reduced
01-3208	1/2029	Middletown Safety South	Safety Improvements	0.17	Annual fatal and serious injury collision(s)
01-3216	12/2027	Lak-29/C St Left Turn Channelization	Safety Improvements	0.09	Annual fatal and serious injury collision(s)
01-3217	1/2029	Abbot Mine Curve Improvement	Safety Improvements	0.31	Annual fatal and serious injury collision(s)
01-4442	12/2021	Hopland CAPM	Pavement Rehabilitation	35.2	Lane mile(s)
01-4490	10/2031	Albion River Bridge	Bridge Rehabilitation and Replacement	1	Bridge(s)
01-4491	10/2034	Salmon Creek Bridge	Bridge Rehabilitation	1	Bridge(s)
01-4507	10/2023	Pudding Creek Bridge	Bridge Rail Replacement/Upgrade	361	Linear feet
01-4545	9/2019	McCoy Creek Bridge Replacement	Bridge Rehabilitation	1	Bridge(s)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
01-4546	12/2026	Fort Bragg ADA	ADA - Pedestrian Infrastructure	34	Curb ramp(s)
01-4553	12/2025	Rodeo Creek Slide II	Major Damage (Permanent Restoration)	1	Location(s)
01-4574	3/2024	Moss Cove, Irvine Lodge & Empire Camp SRRAs	Roadside Safety Improvements	3	Location(s)
01-4578	10/2024	Navarro Ridge Safety Project	Safety Improvements	16	Collision(s) reduced
01-4587	11/2025	Calpella 2 Bridge Replacements	Bridge Rehabilitation and Replacement	2	Bridge(s)
01-4587M	12/2028	Landscape Mitigation	Bridge Rehabilitation and Replacement	0	Bridge(s)
01-4588	12/2025	Elk Creek Bridge Replacement	Bridge Rail Replacement and Upgrade	532	Linear feet rail
01-4588B	12/2026	Hare Creek Bridge	Bridge Rail Replacement/Upgrade	868	Linear feet rail
01-4588M	12/2036	Elk Creek Bridge LTM	Bridge Rail Replacement and Upgrade	0	Annual fatal and serious injury collision(s)
01-4598	12/2019	Flynn Creek CAPM & Tapered Edge	Pavement Rehabilitation	35.7	Lane mile(s)
01-4613	10/2022	CAMP 20 SAFETY PROJECT	Safety Improvements	24	Collision(s) reduced
01-4616	10/2024	Navarro Drainage	Roadway Protective Betterments	1	Location(s)
01-4626	1/2022	POINT ARENA CAPM	Pavement Rehabilitation	29.5	Lane mile(s)
01-4627	2/2024	South Fork Eel River Bridge Seismic	Bridge Seismic Restoration	1	Bridge(s)
01-4629	12/2028	MEN-1 Fish Passage	Drainage System Restoration	2	Culvert(s) (ea)
01-4630	12/2025	Gualala Shoulders	Safety Improvements	33	Collision(s) reduced
01-4636	10/2026	RUSSIAN GULCH BRIDGE	Bridge Rail Replacement/Upgrade	1134	Linear feet
01-4639	12/2024	Abalobadiah Creek Safety	Safety Improvements	16	Collision(s) reduced
01-4647	12/2022	LAKE 20 SHOULDERS	Safety Improvements	14	Collision(s) reduced
01-4647M	6/2029	LAKE 20 Shoulders ENV Mitigation	Safety Improvements	0	Collision(s) reduced
01-4650	11/2022	Shoulder Widening near Willits	Safety Improvements	8	Collision(s) reduced
01-4652	1/2021	MEN-162 Super EI Improvement	Safety Improvements	14	Collision(s) reduced
01-4656	1/2024	MEN-1 Widen Shoulders	Safety Improvements	11	Collision(s) reduced
01-4675	12/2027	Hopland ADA	ADA - New Curb Ramps	18	Curb ramp(s)
01-4676	12/2025	COVELO PAVEMENT	Roadway Rehabilitation (3R)	50.7	Lane mile(s)
01-4677	12/2025	Ridgewood Class 1 Pavement	Pavement Preservation (CAPM)	37.5	Lane mile(s)
01-4678	7/2025	OILWELL Class 1 Pavement	Pavement Preservation (CAPM)	14.1	Lane mile(s)
01-4682	10/2025	Jack Peters Cr Bridge	Bridge Rail Replacement and Upgrade	563	Linear feet rail
01-4682M	12/2036	Jack Peters Long Term Mitigation	Bridge Rail Replacement and Upgrade	0	Annual fatal and serious injury collision(s)
01-4691	12/2024	James Creek West Safety	Safety Improvements	14	Collision(s) reduced
01-4692	12/2027	Eel River Bridge Replacement	Bridge Seismic Restoration	1	Bridge(s)
01-4692M	12/2030	Eel River Bridge Child	Bridge Seismic Restoration	0	Bridge(s)
01-4693	3/2020	Navarro Mitigation	Roadside Enhancement (Mitigation Site Relinquishments)	7	Location(s)
01-4694	12/2026	LONGVALE REHAB	Roadway Rehabilitation (2R)	37.4	Lane mile(s)
01-4695	1/2028	UKIAH REHAB	Roadway Rehabilitation (2R)	25	Lane mile(s)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
01-4696	12/2025	Rockport to Leggett CAPM	Pavement Preservation (CAPM)	30.9	Lane mile(s)
01-4697	12/2026	Elk to Mendocino CAPM	Pavement Preservation (CAPM)	34.3	Lane mile(s)
01-4698	1/2025	Ridgewood Weigh In Motion	Weight Stations & Weight-In-Motion Facilities	1	Location(s)
01-4699	3/2020	Manchester Mitigation	Roadside Enhancement (Mitigation Site Relinquishments)	4	Location(s)
01-4702	10/2024	McCOY CREEK SINKS	Major Damage (Permanent Restoration)	1	Location(s)
01-4705	7/2024	Comminsky Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)
01-4710	12/2026	McCoy Creek Revegetation	Bridge Rehabilitation and Replacement	0	Bridge(s)
01-4717	12/2024	James Creek East Safety	Safety Improvements	30	Collision(s) reduced
01-4719	5/2019	REPAIR UKIAH CULVERT	Major Damage (Emergency Opening)	2	Location(s)
01-4725	5/2019	LOG JAM REMOVAL	Major Damage (Emergency Opening)	2	Location(s)
01-4727	9/2019	SOUTH FORK EEL SLIDE & DRAINAGE	Major Damage (Emergency Opening)	1	Location(s)
01-4728	2/2021	Point Arena Repair Culvert	Major Damage (Emergency Opening)	1	Location(s)
01-4729	3/2021	Howling Wolf South Slip-Out	Major Damage (Emergency Opening)	1	Location(s)
01-4730	3/2021	Walker Road Slip-out	Major Damage (Emergency Opening)	1	Location(s)
01-4731	11/2021	Ridgewood Grade South	Major Damage (Emergency Opening)	1	Location(s)
01-4733	3/2020	ELK CREEK SCOUR	Major Damage (Emergency Opening)	5	Location(s)
01-4734	1/2020	Repair Slip-out and MBGR	Major Damage (Emergency Opening)	1	Location(s)
01-4737	6/2021	MEN-128 SLIP OUT	Major Damage (Emergency Opening)	1	Location(s)
01-4738	12/2030	North Point Arena CAPM	Pavement Preservation (CAPM)	36	Lane mile(s)
01-4743	12/2027	Cook's Valley CAPM	Pavement Preservation (CAPM)	38.9	Lane mile(s)
01-4744	12/2028	BOONVILLE CAPM	Pavement Preservation (CAPM)	25.3	Lane mile(s)
01-4745	9/2024	Reconstruct Drainage	Drainage System Restoration	23	Culvert(s) (ea)
01-4745M	12/2025	Piercy Culvert Revegetation	Drainage System Restoration	0	Culvert(s) (ea)
01-4747	12/2025	Soda Creek Wall	Major Damage (Permanent Restoration)	1	Location(s)
01-4748	12/2028	Oilwell Hill Safety	Safety Improvements	0.71	Annual fatal and serious injury collision(s)
01-4751	12/2026	Calpella Cable Median Barrier	Safety Improvements	30	Collision(s) reduced
01-4752	12/2026	South Willits Median	Safety Improvements	10	Collision(s) reduced
01-4753	12/2026	Salmon Creek Sandblast Waste Abatement	Bridge Rehabilitation and Replacement	0	Bridge(s)
01-4754	12/2030	Culvert Rehabilitation & Fish Passage	Drainage System Restoration	123	Culvert(s) (ea)
01-4757	11/2021	Oak Fire Damage Repair	Major Damage (Emergency Opening)	1	Location(s)
01-4760	12/2024	COVELO COMPLETE STREETS FCO	SHOPP - Sustainability and Miscellaneous	1.5	Centerline mile(s)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
01-4761	10/2021	Tree Removal & Snow Damage Repairs	Major Damage (Emergency Opening)	1	Location(s)
01-4763	7/2028	LAFRANCHI SAFETY	Safety Improvements	0.43	Annual fatal and serious injury collision(s)
01-4766	12/2024	James Creek East & West Safety	Safety Improvements	44	Collision(s) reduced
01-4772	12/2028	Ridgewood Grade Safety	Safety Improvements	0.34	Annual fatal and serious injury collision(s)
01-4773	7/2024	Bridge Repair and Cleanup	Major Damage (Emergency Restoration)	4	Location(s)
01-4774	12/2022	Ridgewood Emergency Road Repair	Major Damage (Emergency Opening)	1	Location(s)
01-4775	11/2024	Landslide Repair near Commisky	Major Damage (Emergency Restoration)	1	Location(s)
01-4781	11/2022	REPAIR SLIDE	Major Damage (Emergency Opening)	1	Location(s)
01-4788	7/2024	Repair Storm Damage	Major Damage (Emergency Opening)	1	Location(s)
01-4793	11/2022	Landslide Repair near Piercy	Major Damage (Emergency Opening)	1	Location(s)
01-4794	12/2036	Westport Slide Complex	Major Damage (Permanent Restoration)	1	Location(s)
01-4796	7/2024	Walker Fire	Major Damage (Emergency Restoration)	1	Location(s)
01-4803	11/2024	Men 253 Emergency Storm Damage Repairs	Major Damage (Emergency Restoration)	2	Location(s)
01-4806	6/2024	Snow storm damage in Men and Lake County	Major Damage (Emergency Restoration)	90	Location(s)
01-4807	12/2024	Navarro Combined	Protective Betterments	1	Location(s)
01-4816	12/2027	Ocean Drive Left Turn Pocket	Safety Improvements	16	Collision(s) reduced
01-4839	11/2024	Culvert Repairs	Collision Severity Reduction	0.2	Annual fatal and serious injury collision(s)
01-4842	8/2024	Culvert Repairs	Major Damage (Emergency Restoration)	2	Location(s)
01-4845	11/2025	Repair Landslide	Major Damage (Emergency Restoration)	1	Location(s)
01-4846	11/2024	Repair Storm Damage HUM 36	Major Damage (Emergency Restoration)	2	Location(s)
01-4855	11/2024	Fire Damage Repairs	Major Damage (Emergency Restoration)	1	Location(s)
01-4856	12/2025	Annie & Mary Trail (Segment 3) FCO Funds	SHOPP - Complete Streets	1850	Bicycle and pedestrian infrastructure (linear feet)
01-7002	12/2024	HUM-101/MEN-271 Culverts	Drainage System Restoration	25	Culvert(s) (ea)
01-7017	12/2023	MT KONOCTI TMS	Transportation Management (TMC's & Field Equipment)	16	Field element(s)
01-7018	10/2021	LaDicino Guardrail	Safety Enhancements	4	Collision(s) reduced
01-7022	12/2021	District Wide Curve Warning	Safety Enhancements	30	Collision(s) reduced
01-7024	1/2021	4 LOC HFST & MGS	Safety Improvements	30	Collision(s) reduced
01-7025	8/2020	LAK-MEN Fire Damage Repairs	Major Damage (Emergency Opening)	1	Location(s)
01-7028	12/2027	Rehab Transportation Related Facilities	Maintenance Facilities	2	Location(s)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
01-7029	12/2023	COMBINED TMS	Transportation Management (TMC's & Field Equipment)	24	Field element(s)
01-7032	7/2024	Emergency Hazard Tree Removal	Major Damage (Emergency Opening)	4	Location(s)
01-8503	7/2021	Ridgewood Grade ELB Wall	Major Damage (Emergency Opening)	1	Location(s)
01-8504	3/2023	REPAIR SLIDE NEAR BRIDGEVILLE	Major Damage (Emergency Opening)	1	Location(s)
01-8507	6/2019	REPAIR AIRPORT ROAD TIDEGATE	Major Damage (Emergency Opening)	1	Location(s)
01-8508	3/2020	HEARN GULCH SLOIOUT	Major Damage (Emergency Opening)	1	Location(s)
01-8510	1/2020	Anderson Creek Slip	Major Damage (Emergency Opening)	3	Location(s)
01-8511	1/2020	MEN-1 BRIDGE SCOUR REPAIR	Major Damage (Emergency Opening)	3	Location(s)
02-2711	12/2024	Lake Boulevard Pavement	Pavement Preservation (CAPM)	20.4	Lane mile(s)
02-3314	12/2020	96 Culverts	Drainage System Restoration	28	Culvert(s) (ea)
02-3346	1/2020	Sidehill & Dog Creek Seismic Retrofit	Bridge Seismic Restoration	2	Bridge(s)
02-3424	11/2021	263 Klamath River Bridge	Bridge Rehabilitation	1	Bridge(s)
02-3445A	3/2022	Redding to Anderson Six Lane - Phase 1 & 2	Mixed flow lane-mile(s) constructed	15	Miles
			Modified/Reconstructed bridge(s)	8	Each
			New bridge(s)	2	Each
			Operational improvement(s)	6	Each
02-3453	11/2018	East Red Bluff CAPM	Pavement Rehabilitation	13.6	Lane mile(s)
02-3456	12/2019	Dri Whiskey	Pavement Rehabilitation	21	Lane mile(s)
02-3467	6/2023	Bieber to Adin Pavement	Roadway Rehabilitation	16.6	Lane mile(s)
02-3468	10/2022	Good Fred	Roadway Rehabilitation	20.9	Lane mile(s)
02-3483	1/2021	Hat Creek Bridge Replacement	Bridge Rehabilitation	1	Bridge(s)
02-3484	7/2021	Butte & Ash Creek Bridge Replacement	Bridge Rehabilitation	2	Bridge(s)
02-3507	7/2023	Siskiyou 5 CRZ	Safety Enhancements	5	Collision(s) reduced
02-3509	10/2021	Black Butte OH Br replacement	Bridge Rehabilitation	1	Bridge(s)
02-3515	7/2023	Sacramento River Bridge Seismic	Bridge Seismic Restoration	2	Bridge(s)
02-3516	10/2022	Sis Tri Deck Rehab	Capital Bridge Preventative	9	Bridge(s)
02-3522	12/2019	Caldwell Bridgeway	Maintenance Program Bridge Scour	1	Bridge(s)
02-3543	1/2022	Sims Crag Combine	Roadway Rehabilitation	18.7	Lane mile(s)
02-3544	1/2020	Route 273 Gaps	Bridge Rehabilitation	2	Bridge(s)
02-3546	1/2023	Lower Moffett Creek Scour	Pavement Rehabilitation	20.4	Lane mile(s)
02-3548	12/2019	Pit River Deck Improvements	Bridge Rehabilitation	1	Bridge(s)
			Capital Bridge Preventative	1	Bridge(s)
02-3549	12/2022	District Wide Scour Counter-Measures	Maintenance Program Capital Bridge Preventative	8	Bridge(s)
02-3550	11/2021	Red Bluff Drainage	Maintenance Program Drainage System Restoration	27	Culvert(s) (ea)
02-3552	1/2022	O'Brien SRRA Waters	Roadside Safety Improvements	1	Location(s)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
02-3555	6/2021	Trinity Workers Safety	Roadside Safety Improvements	12	Location(s)
02-3556	3/2022	North Canyon TMS Improvement	Transportation Management (TMC's & Field Equipment)	16	Field element(s)
02-3557	1/2023	South Fork Mine CRZ	Safety Enhancements	3	Collision(s) reduced
02-3558	12/2021	West Red Bluff CAPM	Pavement Rehabilitation	10.1	Lane mile(s)
02-3559	1/2022	Francis B. Mathews Rest Area	Roadside Safety Improvements	1	Location(s)
02-3579	12/2020	Burnt Ranch Curtains	Roadway Protective Betterments	1	Bridge(s)
02-3586	11/2022	Trinity 3 Drainage	Drainage System Restoration	44	Culvert(s) (ea)
02-3587	7/2023	Plumas 70 Drainage	Drainage System Restoration	36	Culvert(s) (ea)
02-3588	11/2022	Butte 70 Drainage	Drainage System Restoration	20	Culvert(s) (ea)
02-3589	1/2024	Modoc 139 Drainage	Drainage System Restoration	8	Culvert(s) (ea)
02-3592	1/2021	Burnt Junction Drapery	Roadway Protective Betterments	2	Bridge(s)
02-3599	3/2020	Chilcoot 2R	Pavement Preservation	18	Lane mile(s)
02-3600	1/2023	Adin Maintenance Facility-DES Brokered Project	L&B Maintenance Facilities	1	Location(s)
02-3601	12/2022	Ukonom 3 Drainage	Drainage System Restoration	20	Culvert(s) (ea)
02-3606	1/2022	Los Molinos ADA	ADA - Pedestrian Infrastructure	28	Curb ramp(s)
02-3607	12/2019	East Cedar Pass Safety	Safety Improvements	18	Collision(s) reduced
02-3609	10/2019	Worley Ranch Curve Improvement	Safety Improvements	16	Collision(s) reduced
02-3611	12/2026	SB Cottonwood Scales	Commercial Vehicle Enforcement Facilities & Weiah-In-Motion Scales	1	Location(s)
02-3614	5/2026	Sac River BOH Deck Replacement	Bridge Rehabilitation	1	Bridge(s)
02-3618	1/2025	Burney CAPM	Pavement Preservation (CAPM)	21.3	Lane mile(s)
02-3619	1/2026	Cromberg Rehab	Pavement Rehabilitation	21.3	Lane mile(s)
02-3619A	1/2026	Cromberg Combined	Roadway Rehabilitation Operational improvement(s)	45.1	Lane mile(s)
			Roadway Rehabilitation (3R)	45.1	Lane mile(s)
02-3620	7/2026	Portuguese and Cade Creek	Bridge Rehabilitation and Replacement	2	Bridge(s)
02-3622	12/2027	Stanshaw Creek and Sandy Bar	Bridge Rehabilitation	2	Bridge(s)
02-3626	5/2023	South Market Street ADA	ADA - Pedestrian Infrastructure	19	Curb ramp(s)
02-3627	N/A	Advance Mitigation Credit Purchase	Roadside Enhancement (Mitigation Site Relinquishments)	6	Location(s)
02-3629	1/2028	Horse Creek Bridge Replacement	Bridge Scour	1	Bridge(s)
02-3630	4/2021	O Brien Deck and Rail Rehab	Bridge Rehabilitation	1	Bridge(s)
02-3631	7/2022	Azalea Deck and Rail Rehab	Bridge Rehabilitation	1	Bridge(s)
02-3632	10/2023	Tehama CRZ	Safety Enhancements	7	Collision(s) reduced
02-3633	12/2024	Trinity Four Bridges	Bridge Preventative Maintenance	4	Bridge(s)
02-3637	1/2024	Tidy Waters	Drainage System Restoration	5	Culvert(s) (ea)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
02-3639	1/2023	Butterfly Two Wolf Creek Rock Fence	Roadside Safety Improvements	6	Location(s)
02-3640	11/2021	Ward Curves	Safety Improvements	20	Collision(s) reduced
02-3641	12/2021	Morgan Summit Curve Combined	Safety Improvements	24	Collision(s) reduced
02-3642	7/2023	Champlin Slough	Bridge Scour	1	Bridge(s)
02-3643	11/2025	Yreka Rehab	Roadway Rehabilitation (3R)	11.2	Lane mile(s)
02-3644	12/2025	Yreka Maintenance Station Shop	Equipment Facilities	1	Location(s)
02-3653	1/2023	Toyota Barrel Curve	Safety Improvements	12	Collision(s) reduced
02-3657	12/2022	Weed SRRRA	Roadside Safety Improvements	2	Location(s)
02-3660	1/2030	Scott River Bridge	Bridge Rehabilitation and Replacement	1	Bridge(s)
02-3663	6/2022	Diamond Star Curve	Safety Improvements	16	Collision(s) reduced
02-3668	1/2024	Trinity Culverts	Drainage System Restoration	20	Culvert(s) (ea)
02-3673	4/2022	Eskimo Hill Superelevation Improvement	Safety Improvements	14	Collision(s) reduced
02-3680	12/2027	Whiskey Creek Rehabilitation Long Lead	Roadway Rehabilitation	14.4	Lane mile(s)
02-3685	5/2026	Dunsmuir GAP	Pavement Preservation	27.8	Lane mile(s)
02-3685A	5/2026	Sac Gap Combined	Bridge Rehabilitation and Replacement	1	Bridge(s)
			Roadway Rehabilitation (2R)	27.8	Lane mile(s)
02-3696	12/2029	I 5 Big and Tall	Trans Permit Requirements for Bridges	8	Bridge(s)
02-3700	12/2026	Almanor West Rehab	Roadway Rehabilitation (3R)	26	Lane mile(s)
02-3701	1/2026	Del Loma Pavement	Pavement Preservation (CAPM)	21.3	Lane mile(s)
02-3706	1/2025	Shalas CAPM	Pavement Rehabilitation	75.5	Lane mile(s)
02-3706A	1/2025	Poison Lake Shalas Combine	Pavement Preservation (CAPM)	75.5	Lane mile(s)
			Safety Improvements	20	Collision(s) reduced
02-3707	1/2027	VP2	Pavement Preservation (CAPM)	24.1	Lane mile(s)
02-3709	12/2027	Graeagle Cap & Flood	Pavement Preservation (CAPM)	17.1	Lane mile(s)
02-3712	12/2024	Dorris CAPM	Pavement Preservation (CAPM)	21.3	Lane mile(s)
02-3713	11/2025	Beckwourth CAPM	Pavement Preservation (CAPM)	23.6	Lane mile(s)
02-3714	N/A	Crescent Mills CAPM	Pavement Preservation (CAPM)	16.4	Lane mile(s)
02-3718	1/2028	139 Susanville Paving	Pavement Preservation (CAPM)	20.5	Lane mile(s)
02-3719	4/2025	Dibble Creek CAPM	Pavement Preservation (CAPM)	37.8	Lane mile(s)
02-3720	12/2023	Near China Slide PR	Major Damage (Permanent Restoration)	1	Location(s)
02-3721	1/2028	Somes Bar CAPM	Pavement Preservation (CAPM)	18.8	Lane mile(s)
02-3722	12/2025	Chester Causeway Rehab	Pavement Preservation (CAPM)	31.5	Lane mile(s)
02-3723	1/2025	Plumas 70 Permanent Restoration	Major Damage (Permanent Restoration)	8	Location(s)
02-3726	N/A	Tehama 32 Wall Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
02-3728	1/2023	Big French Creek PR	Major Damage (Permanent Restoration)	0	Location(s)
02-3732	1/2025	SIS Worker Safety	Roadside Safety Improvements	64	Location(s)
02-3733	1/2026	Red Bluff Bridges	Bridge Seismic Restoration	3	Bridge(s)
02-3735	12/2027	Poker Bar Culverts	Drainage System Restoration	71	Culvert(s) (ea)
02-3737	1/2025	Burney Falls Pavement	Pavement Preservation (CAPM)	21.3	Lane mile(s)
02-3738	6/2019	Klamathon Fire Restoration	Major Damage (Emergency Opening)	1	Location(s)
02-3739	12/2019	CARR Fire Reconstruction	Major Damage (Emergency Opening)	1	Location(s)
02-3741	7/2019	Delta Fire Restoration	Major Damage (Emergency Opening)	2	Location(s)
02-3742	1/2025	Ingot Curve Improvement	Safety Improvements	38	Collision(s) reduced
02-3744	1/2026	South Ave Safety	Safety Improvements	20	Collision(s) reduced
02-3745	12/2019	Power Slide	Major Damage (Emergency Opening)	1	Location(s)
02-3746	9/2020	Heleslide	Major Damage (Emergency Opening)	1	Location(s)
02-3747	1/2020	Deer Creek Canwall	Major Damage (Emergency Opening)	1	Location(s)
02-3748	7/2019	Dubakella Slip-out	Major Damage (Emergency Opening)	1	Location(s)
02-3749	1/2020	Forest Dump Slide	Major Damage (Emergency Opening)	1	Location(s)
02-3750	4/2019	Twain Sinkhole	Major Damage (Emergency Opening)	1	Location(s)
02-3752	12/2026	Burnt Ranch CAPM	Pavement Preservation (CAPM)	13.2	Lane mile(s)
02-3753	12/2027	Montague CAPM	Pavement Preservation (CAPM)	6.3	Lane mile(s)
02-3754	1/2026	Klamath Lake Rehab 2R	Roadway Rehabilitation (2R)	9	Lane mile(s)
02-3758	1/2028	Alturas CAPM	Pavement Preservation (CAPM)	33.8	Lane mile(s)
02-3759	9/2025	A13 at Route 36 Safety	Safety Improvements	12	Collision(s) reduced
02-3761	7/2023	Buckhorn New Disposal Sites PR	Major Damage (Permanent Restoration)	1	Location(s)
02-3763	11/2028	Potato Cut	Safety Improvements	0.4	Annual fatal and serious injury collision(s)
02-3764	4/2021	Crowded Bench	Major Damage (Emergency Opening)	1	Location(s)
02-3766	12/2026	Cedarville ADA and CAPM	Pavement Preservation (CAPM)	2.2	Lane mile(s)
02-3768	12/2026	Tangle Blue CAPM	Pavement Preservation (CAPM)	21.7	Lane mile(s)
02-3773	1/2027	McCloud CAPM	Pavement Preservation (CAPM)	27.1	Lane mile(s)
02-3774	12/2025	Cottonwood Toomes Excess Lands Transfer	Roadside Protection and Restoration	2	Location(s)
02-3777	12/2028	Flume Creek CAPM	Pavement Preservation (CAPM)	45.4	Lane mile(s)
02-3781	3/2020	Fredonyer Slip Out	Major Damage (Emergency Opening)	1	Location(s)
02-3783	1/2022	PSPS Streetlight Backing plates	Major Damage (Emergency Opening)	1	Location(s)
02-3784	1/2027	Pit One Grade Rockfall Mitigation	Protective Betterments	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
02-3785	12/2029	SIS 263 Bridge Repairs	Bridge Rehabilitation and Replacement	2	Bridge(s)
02-3786	12/2026	Pit Rivers Seismic	Bridge Seismic Restoration	2	Bridge(s)
02-3789	12/2026	Diddy Roost Culverts	Drainage System Restoration	26	Culvert(s) (ea)
02-3790	12/2026	Cascade SHOPP	Collision Severity Reduction	0.26	Annual fatal and serious injury collision(s)
02-3791	12/2027	Shingle Station Paving and Drainage	Safety Improvements	13	Collision(s) reduced
02-3792	1/2028	Fawndale Culverts	Pavement Preservation (CAPM)	20.7	Lane mile(s)
02-3795	10/2021	Near BFC slipout	Drainage System Restoration	39	Culvert(s) (ea)
02-3796	1/2025	Poison Lake Curve Improvement	Major Damage (Emergency Opening)	1	Location(s)
02-3803	10/2026	Devil's Corral Safety	Safety Improvements	20	Collision(s) reduced
02-3804	1/2021	Shiloah Slide II	Safety Improvements	20	Collision(s) reduced
02-3805	12/2027	Grass Lake Maintenance Station	Major Damage (Emergency Opening)	1	Location(s)
02-3806	12/2026	Lake Shasta Viaducts	Maintenance Facilities	1	Location(s)
02-3808	3/2022	Lassen County fires damage repairs	Bridge Rehabilitation and Replacement	3	Bridge(s)
02-3809	5/2021	Loyalton and Claremont Fires	Major Damage (Emergency Opening)	1	Location(s)
02-3810	6/2022	Slater Fire drainage improvement	Major Damage (Emergency Opening)	1	Location(s)
02-3811	12/2021	Lassen 139 Fire Drainage Improvements	Major Damage (Emergency Opening)	13	Location(s)
02-3813	2/2022	August Complex Fire ELB	Major Damage (Emergency Opening)	1	Location(s)
02-3815	1/2027	Curve Warning Signs	Collision Severity Reduction	0.08	Annual fatal and serious injury collision(s)
02-3818	2/2022	August Fire Slide DO	Major Damage (Emergency Opening)	1	Location(s)
02-3820	11/2021	Lake Britton Bridge Rail DO	Major Damage (Emergency Opening)	1	Location(s)
02-3821	10/2021	Rattlesnake Slide DO	Major Damage (Emergency Opening)	1	Location(s)
02-3822	11/2021	Burnt Ranch Rockfall DO	Major Damage (Emergency Opening)	1	Location(s)
02-3825	12/2026	Thompson Creek Bridge	Major Damage (Emergency Opening)	1	Location(s)
02-3850	5/2023	Turnaround Snow Job DO	Bridge Rehabilitation and Replacement	14	Location(s)
02-3851	1/2023	Lava and Tennant Fires DO	Major Damage (Emergency Opening)	2	Location(s)
02-3852	6/2023	Dixie Fire South	Major Damage (Emergency Opening)	1	Location(s)
02-3853	6/2022	Elephant Butte Tunnel	Major Damage (Emergency Opening)	1	Location(s)
02-3854	6/2022	Beckwourth Fire	Major Damage (Emergency Opening)	17	Location(s)
02-3856	1/2023	Monument Fire	Major Damage (Emergency Opening)	43	Location(s)
02-3857	1/2023	Salt Creek ELB DO	Major Damage (Emergency Opening)	2	Location(s)
02-3860	1/2023	LAS 395 Dixie Fire	Major Damage (Emergency Opening)	40	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
02-3861	2/2025	Thomes Creek Bridge MTCE	Bridge Preventative Maintenance	1	Bridge(s)
02-3862	7/2027	Horse Gulch Curve	Safety Improvements	0.13	Annual fatal and serious injury collision(s)
02-3866	8/2022	Rattlesnake 2 DO	Major Damage (Emergency Opening)	1	Location(s)
02-3867	1/2023	Salt Creek Part 2 ELB	Major Damage (Emergency Opening)	2	Location(s)
02-3869	6/2023	Las 70 Embankment Repair	Major Damage (Emergency Opening)	3	Location(s)
02-3871	3/2023	SIS 96 Wild fire repair	Major Damage (Emergency Opening)	105	Location(s)
02-3872	6/2023	SIS 97 Whitney Cr Var Loc	Major Damage (Emergency Opening)	6	Location(s)
02-3876	1/2024	BUT/PLU 70 Corridor Slides	Major Damage (Emergency Restoration)	4	Location(s)
02-3877	6/2023	SIS 96 Corridor Slides	Major Damage (Emergency Opening)	103	Location(s)
02-3885	10/2023	PLU 70 PM 81.82	Major Damage (Emergency Opening)	1	Location(s)
02-3887	6/2025	California Cycle Track FCO	SHOPP - Complete Streets	792	Bicycle and pedestrian infrastructure (linear feet)
02-3889	1/2026	Wildlife Crossing Structure	SHOPP - Sustainability and Miscellaneous	1	Location(s)
02-3899	5/2025	SIS 96 PM 0 to 103	Major Damage (Emergency Restoration)	1	Location(s)
02-3902	7/2027	Mineral Multi-Use Path and Shoulders	SHOPP - Complete Streets	8050	Bicycle and pedestrian infrastructure (linear feet)
02-3905	1/2027	Horse Creek Long-Term Mitigation	Bridge Scour	0	Bridge(s)
03-2112	1/2021	Chico ADA Infrastructure	ADA - New Curb Ramps	122	Curb ramp(s)
03-2114	10/2022	BUT 32 Intersection Improvements	Safety Improvements	27	Collision(s) reduced
03-2115	1/2025	BUT-32 Chico Rehab	Pavement Preservation (CAPM)	18.6	Lane mile(s)
03-2116	12/2024	Gianella-Muir Safety Project	Safety Improvements	20	Collision(s) reduced
03-2116A	12/2024	Gianella-Muir Safety & Meridian Rd Signal Combined	Safety Improvements	27	Collision(s) reduced
03-2117	4/2025	BUT-32 Soldier Pile Wall	Traffic signal interconnect project(s) Major Damage (Permanent Restoration)	1	Each Location(s)
03-2119	1/2025	BUT 32 Pedestrian Improvements	Safety Improvements	9	Collision(s) reduced
03-2120	12/2023	SR 32 at Meridian Road Traffic Signalization	Safety Improvements	7	Collision(s) reduced
03-2124	11/2023	BUT 32 Snow Damage	Traffic signal interconnect project(s) Major Damage (Emergency Opening)	1	Each Location(s)
03-2293	12/2025	Pulga 70 Profile Change	Major Damage (Permanent Restoration)	1	Location(s)
03-2293A	N/A	Envir Mitigation for Pulga	Major Damage (Permanent Restoration)	0	Location(s)
03-2294	N/A	Ophir Palermo Safety, (Seg 1 SHOPP)	Safety Improvements	58	Collision(s) reduced
03-2295	12/2021	Palermo Cox Safety (Seg 2 SHOPP)	Safety Improvements	35	Collision(s) reduced

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
03-2295A	4/2023	Hwy 70 Segment 2 Combined	Operational improvement(s)	1	Each
			Passed lane mile(s) constructed	6	Miles
			Safety Improvements	35	Collision(s) reduced
03-2296	12/2022	Butte Safety - (Segment 3 SHOPP)	Safety Improvements	35	Collision(s) reduced
03-2297	6/2021	Camp Fire Emergency	Major Damage (Emergency Opening)	5	Location(s)
03-2298	5/2020	But 99 Traffic Signal @ Liberty Ln	Major Damage (Emergency Opening)	1	Location(s)
03-2299	3/2021	Camp Fire Mission Tasks	Major Damage (Emergency Opening)	1	Location(s)
03-2300	12/2026	Butte 70 CAPM	Pavement Preservation (CAPM)	25.7	Lane mile(s)
03-2301	12/2022	BUT-70 Camp Fire Culverts	Major Damage (Permanent Restoration)	1	Location(s)
03-2302	10/2019	BUT 70 Garden Drive OC Bridge Hit Repairs	Major Damage (Emergency Opening)	1	Location(s)
03-2304	1/2021	BUT Campfire Debris Removal Pavement Damage Restoration	Major Damage (Permanent Restoration)	6	Location(s)
03-2305	6/2024	BUT/YUB 70 Seg 3 Combined	Operational improvement(s)	1	Each
			Passed lane mile(s) constructed	6	Miles
			Safety Improvements	35	Collision(s) reduced
03-2306	8/2021	Butte 70 Girders Repair	Major Damage (Emergency Opening)	1	Location(s)
03-2425	6/2022	Cottonwood Creek Bridge Replacement	Bridge Scour	1	Bridge(s)
03-2433	11/2021	But 99 Bridge Rail Replacement	Bridge Rail Replacement/Upgrade	1028	Linear feet rail
03-2435	6/2026	Butte 99 Road Rehab in Gridley	Pavement Preservation (CAPM)	6.8	Lane mile(s)
			Roadway lane mile(s) - new	6.7	Miles
03-2437	9/2022	Chico ITS	Transportation Management (Fiber Optic Cable)	5.6	Mile(s) of cable
03-2438	N/A	Habitat Advanced Mitigation	Roadside Enhancement (Mitigation Site Relinquishments)	2	Location(s)
03-2439	2/2020	Butte Neal Road Pavement	Major Damage (Emergency Opening)	1	Location(s)
03-2441	12/2025	Butte 99 Keefer Slough	Major Damage (Permanent Restoration)	1	Location(s)
03-2442	12/2023	Bridge Deck Preservation	Bridge Preventative Maintenance	1	Bridge(s)
03-2445	8/2023	BUT 99 Sinkhole	Major Damage (Emergency Opening)	1	Location(s)
03-2633	12/2026	Butte City Bridge Replacement	Bridge Seismic Restoration	1	Bridge(s)
03-2635	1/2024	162 Road Widening	Safety Improvements	50	Collision(s) reduced
03-2638	12/2026	Oroville CAPM	Pavement Preservation (CAPM)	7.6	Lane mile(s)
03-2639	1/2020	BUT 162 Sinkhole	Major Damage (Emergency Opening)	1	Location(s)
03-2640	10/2021	North Complex Fire	Major Damage (Emergency Opening)	1	Location(s)
03-2642	3/2023	BUT 162 Ward Blvd Culvert	Major Damage (Emergency Opening)	1	Location(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
03-2706	7/2020	Camp Fire Debris Removal & Pavement Repair	Major Damage (Emergency Opening)	1	Location(s)
03-2707	12/2024	BUT 191 Widening	Major Damage (Permanent Restoration)	1	Location(s)
03-2777	8/2019	COL 5 Flooding/Channel Clearing	Major Damage (Emergency Opening)	3	Location(s)
03-2793	11/2021	Maxwell SRRA	Roadside Safety Improvements	1	Location(s)
03-2796	12/2024	Lynch Canyon	Safety Improvements	11	Collision(s) reduced
03-2797	6/2024	COL 5 Pavement Storm Damage	Major Damage (Emergency Restoration)	5	Location(s)
03-2855	6/2021	LNU Fire Restoration	Major Damage (Emergency Opening)	1	Location(s)
03-2950	5/2022	Colusa Rehab	Roadway Rehabilitation	4	Lane mile(s)
03-2951	5/2023	Colusa Shoulder Widening & CRZ	Safety Enhancements	14	Collision(s) reduced
03-2953	7/2019	COL 20 Shoulder Washouts	Major Damage (Emergency Opening)	2	Location(s)
03-2975	5/2028	Maxwell SRRA Rehab	Safety Roadside Rest Area Restoration	1	Location(s)
03-3167	2/2024	ED Storm Damage	Major Damage (Emergency Restoration)	46	Location(s)
03-3290	9/2023	Camino Safety Project	Safety Improvements	117	Collision(s) reduced
03-3290A	5/2024	Camino Safety Project Combined	Drainage System Restoration	4	Culvert(s) (ea)
03-3304	6/2021	Sidehill Viaduct Bridge (Echo Summit)	Safety Improvements	117	Collision(s) reduced
03-3311	6/2020	ED 50 MBGR Upgrade to current standards	Bridge Rehabilitation	1	Bridge(s)
03-3312	11/2022	ED 50 Advance Warning & ITS	Safety Enhancements	25	Collision(s) reduced
03-3313	10/2021	D3 ADIEM and Sand Barrel upgrade	Transportation Management (TMC's & Field Equipment)	37	Field element(s)
03-3315	3/2023	ED 50 Culverts	Safety Enhancements	3	Collision(s) reduced
03-3315A	1/2024	ED 50 Culvert Rehab	Drainage System Restoration	24	Culvert(s) (ea)
03-3316	6/2020	Cameron Park Safety	Drainage System Restoration	54	Culvert(s) (ea)
03-3317	3/2023	ED 50 Culvert Rehab	Safety Improvements	16	Collision(s) reduced
03-3318	12/2021	US 50 MBGR Upgrade	Drainage System Restoration	30	Culvert(s) (ea)
03-3326	12/2023	Fresh Pond Slipout	Safety Enhancements	3	Collision(s) reduced
03-3327	11/2020	Alder Creek Slide	Major Damage (Permanent Restoration)	1	Location(s)
03-3330	11/2020	Bridal Veil Slipout	Major Damage (Permanent Restoration)	1	Location(s)
03-3335	9/2023	Culvert Rehab and Wildlife Crossing	Major Damage (Permanent Restoration)	1	Location(s)
03-3337	8/2027	Placerville CAPM	Drainage System Restoration	4	Culvert(s) (ea)
03-3338	12/2027	South Tahoe CAPM	Pavement Preservation (CAPM)	29.8	Lane mile(s)
03-3339	11/2023	ED-50 Down Drain	Pavement Preservation (CAPM)	12.6	Lane mile(s)
03-3340	2/2020	ED 50 Upper Truckee River Br Fire Repairs	Major Damage (Permanent Restoration)	1	Location(s)
03-3341	12/2027	ED 50 CAPM	Major Damage (Emergency Opening)	1	Location(s)
			Pavement Preservation (CAPM)	42.7	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
03-3347	3/2024	Caldor Fire 1 SR50	Major Damage (Emergency Restoration)	21	Location(s)
03-3348	9/2023	Caldor Fire 2 SR50	Major Damage (Emergency Opening)	9	Location(s)
03-3351	12/2023	ED 50 Forni Culvert	Major Damage (Emergency Opening)	1	Location(s)
03-3352	4/2024	ED 50 Tree Removal	Major Damage (Emergency Restoration)	251	Location(s)
03-3356	10/2024	ED 50 SLT Pavement	Major Damage (Emergency Restoration)	20	Location(s)
03-3469	12/2025	S. Lake Tahoe Safety Project	Safety Improvements	13	Collision(s) reduced
03-3470	9/2019	ED 49 Sinkhole/Culvert Replacement	Major Damage (Emergency Opening)	3	Location(s)
03-3473	10/2028	Meeks Bay Restoration Project (IJA)	SHOPP - Sustainability and Miscellaneous	1	Location(s)
03-3631	10/2020	ED 193 Slipout	Major Damage (Permanent Restoration)	2	Location(s)
03-3636	11/2020	Placerville Slide Repair	Major Damage (Permanent Restoration)	1	Location(s)
03-3709	12/2021	Glenn 5 Roadside Safety	Roadside Safety Improvements	64	Location(s)
03-3710	9/2023	Willows SRRA	Roadside Safety Improvements	2	Location(s)
03-3712	4/2027	GLE-5 CAPM	Pavement Preservation (CAPM)	34.4	Lane mile(s)
03-3713	8/2020	County Road OC Hit	Major Damage (Emergency Opening)	1	Location(s)
03-3788	6/2021	Orland ADA Infrastructure	ADA - New Curb Ramps	113	Curb ramp(s)
03-3790	11/2026	GLE 32 CAPM	Pavement Preservation (CAPM)	20.7	Lane mile(s)
03-3803	1/2026	County Road P	Safety Improvements	0.26	Annual fatal and serious injury collision(s)
03-3855	12/2021	Safety Improvements	Safety Improvements	125	Collision(s) reduced
03-3918	12/2026	Willows CAPM	Pavement Preservation (CAPM)	5.5	Lane mile(s)
03-3994	11/2023	Omega Curves (White Cloud)	Safety Improvements	46	Collision(s) reduced
03-3996	12/2025	Omega Curves (Special Ops)	Non-Capacity Increasing Operational Improvements	20	Daily vehicle hour(s) of delay (DVHD)
03-3997	12/2022	NEV/PLA Turnouts	Non-Capacity Increasing Operational Improvements	20	Daily vehicle hour(s) of delay (DVHD)
03-3999	11/2023	Omega Curves (Turnouts)	Non-Capacity Increasing Operational Improvements	10	Daily vehicle hour(s) of delay (DVHD)
03-4000	11/2023	Omega Curves (Lowell Hill)	Safety Improvements	52	Collision(s) reduced
03-4000A	12/2025	Omega Curves	Operational Improvements	9.6	Daily vehicle hour(s) of delay (DVHD)
03-4001	10/2019	Rumble Strips	Safety Improvements	98	Collision(s) reduced
03-4002	12/2025	Gold Nugget	Safety Improvements	117	Collision(s) reduced
03-4003	12/2027	Nev/Pla 20 CAPM	Pavement Preservation (CAPM)	22.9	Lane mile(s)
03-4004	4/2021	PSPS Signal Visibility	Pavement Preservation (CAPM)	44.8	Lane mile(s)
03-4004	4/2021	PSPS Signal Visibility	Major Damage (Emergency Opening)	49	Location(s)
03-4006	7/2023	NEV 20 Sinkhole	Major Damage (Emergency Opening)	1	Location(s)
03-4008	12/2024	NEV 20 Shoulder Erosion	Major Damage (Emergency Restoration)	12	Location(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
03-4123	10/2019	Nev-49 Culvert Rehab (North)	Drainage System Restoration	38	Culvert(s) (ea)
03-4124	12/2022	Nev-49 Culvert Rehab (South)	Drainage System Restoration	39	Culvert(s) (ea)
03-4125	5/2024	Count Station Repair & Install	Transportation Management (TMC's & Field Equipment)	49	Field element(s)
03-4136	12/2028	Nev-49 Corridor Improvement Project (Safety)	Collision Severity Reduction	0.38	Annual fatal and serious injury collision(s)
03-4137	2/2021	Nev-49 Wolf/Combie	Safety Improvements	29	Collision(s) reduced
03-4138	11/2021	Nev-49 Round Valley/Quail Creek	Safety Improvements	13	Collision(s) reduced
03-4139	6/2019	Nev/Yub 49 slide removal/slope repair	Major Damage (Emergency Opening)	4	Location(s)
03-4287	5/2021	Farad Ditch Slope Stabilization	Roadway Protective Betterments	1	Bridge(s)
03-4288	8/2020	Replace MBGR	Safety Enhancements	94	Collision(s) reduced
03-4291	10/2022	UPGRADE EMS SIGNS	Transportation Management (TMC's & Field Equipment)	4	Field element(s)
03-4293	2/2022	Acid Flat Rockfall Protection	Roadway Protective Betterments	1	Location(s)
03-4294	N/A	Donner Park to Trout Creek Road Rehab	Pavement Preservation	2.3	Lane mile(s)
03-4297	6/2022	Nev 80 Concrete Barrier	Safety Enhancements	11	Collision(s) reduced
03-4298	12/2021	Mystic Rockfall Protection	Roadway Protective Betterments	1	Bridge(s)
03-4299	12/2023	County Line Rockfall Protection	Roadway Protective Betterments	1	Bridge(s)
03-4305	12/2026	Yuba Pass SOH Bridge Replacement	Bridge Major Rehabilitation	2	Bridge(s)
03-4306	10/2029	Acid Flats	Bridge Preservation	2	Bridge(s)
03-4309	10/2021	Kingvale/Soda Springs Gutter	Major Damage (Permanent Restoration)	7	Location(s)
03-4318	N/A	NEV 80 Accel & Aux Lanes	Non-Capacity Increasing Operational Improvements	7	Daily vehicle hour(s) of delay (DVHD)
03-4319	6/2024	Nev 80 Rehab Pavement	Non-Capacity Increasing Operational Improvements	22.8	Daily vehicle hour(s) of delay (DVHD)
03-4322	9/2024	Floriston Safety Improvement	Pavement Preservation	2.3	Lane mile(s)
03-4329	12/2024	NEV 80 Rutting 1	Safety Improvements	71	Collision(s) reduced
03-4330	12/2024	NEV 80 Rutting 2"	Major Damage (Emergency Restoration)	35	Location(s)
03-4331	12/2024	NEV 80 Rutting 1	Major Damage (Emergency Restoration)	37	Location(s)
03-4332	12/2024	NEV 80 Rutting 2	Major Damage (Permanent Restoration)	17	Location(s)
03-4332	12/2024	NEV 80 Rutting 2	Major Damage (Permanent Restoration)	18	Location(s)
03-4450	N/A	Nev-174 Relinquishment	Relinquishments	0.5	Centerline mile(s)
03-4451	12/2022	SR-174 Safety Improvement Project	Safety Improvements	72	Collision(s) reduced
03-4453	2/2023	NEV 174 Henderson Sinkhole	Major Damage (Emergency Opening)	1	Location(s)
03-4454	9/2023	2023 Snow Tree Damage	Major Damage (Emergency Opening)	16	Location(s)
03-4681	10/2026	PLA-28 Rehab	Pavement Preservation (CAPM)	23.1	Lane mile(s)
03-4683	2/2024	Truckee Storm Damaged Pavement	Major Damage (Emergency Restoration)	117	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
03-4781	3/2022	Pla-49 Rehab Project	Roadway Rehabilitation	18.7	Lane mile(s)
03-4785	10/2024	American Canyon Roundabout	Safety Improvements	82	Collision(s) reduced
03-4787	11/2025	Placer 49 Safety Barrier	Safety Improvements	13	Collision(s) reduced
03-4899	10/2022	PLA 65 Ranch	Roadside Enhancement (Mitigation Site Relincaishments)	1	Location(s)
03-4901	10/2020	High Friction and Open Grade Surface Treatments	Safety Improvements	153	Collision(s) reduced
03-4902	8/2021	Pla 65 South Ingram Slough Slide Repair	Major Damage (Permanent Restoration)	1	Location(s)
03-4943	5/2024	SAC 99 Storm Damage.	Major Damage (Emeraency Restoration)	3	Location(s)
03-5026	12/2021	Placer MBGR Upgrade	Safety Enhancements	4	Collision(s) reduced
03-5079	10/2021	Colfax Culvert Rehabilitation	Drainage System Restoration	37	Culvert(s) (ea)
03-5097	7/2023	PLA 80 Bridge Replacement	Bridge Rehabilitation	4	Bridge(s)
03-5105	10/2019	Culvert Rehab	Drainage System Restoration	30	Culvert(s) (ea)
03-5111	7/2027	Soda Springs Pavement Rehabilitation	Roadway Rehabilitation (2R)	10.4	Lane mile(s)
03-5113	10/2022	Atlantic On-ramp Widening	Non-Capacity Increasing Operational Improvements	563	Daily vehicle hour(s) of delay (DVHD)
03-5114	5/2022	Secret Town Culvert Rehabilitation	Drainage System Restoration	29	Culvert(s) (ea)
03-5131	12/2027	Blue Canyon Pavement Rehabilitation	Roadway Rehabilitation (2R)	13.6	Lane mile(s)
03-5133	6/2028	Monte Vista Pavement Rehabilitation	Roadway Rehabilitation (2R)	13.2	Lane mile(s)
03-5140	7/2026	Alta CAPM	Pavement Preservation (CAPM)	31.5	Lane mile(s)
03-5141	10/2027	Whitmore Maintenance Station Rehab	Maintenance Facilities	1	Location(s)
03-5142	12/2026	Drum Forebay Drainage Restoration	Drainage System Restoration	31	Culvert(s) (ea)
03-5145	10/2022	PLA 80 Rock Retention Fencing	Major Damage (Permanent Restoration)	2	Location(s)
03-5153	7/2022	SAC 5 Slabs	Major Damage (Emeraency Openina)	4	Location(s)
03-5154	3/2023	Winter 2021 Debris and Tree Removal	Major Damage (Emergency Opening)	152	Location(s)
03-5158	10/2023	PLA 80 Storm Damage	Major Damage (Emeraency Openina)	2	Location(s)
03-5159	2/2024	PLA 80 Open-Graded	Major Damage (Emergency Restoration)	1	Location(s)
03-5163	12/2024	PLA 80 Rutting 1	Major Damage (Emeraency Restoration)	15	Location(s)
03-5164	12/2024	PLA 80 Rutting 2	Major Damage (Emeraency Restoration)	25	Location(s)
03-5165	12/2024	PLA 80 Rutting 3	Major Damage (Emergency Restoration)	8	Location(s)
03-5166	12/2024	PLA 80 Rutting 2	Major Damage (Permanent Restoration)	12	Location(s)
03-5167	12/2024	PLA 80 Rutting 3	Major Damage (Permanent Restoration)	11	Location(s)
03-5289	6/2019	PLA/ED 89 Drainage Repairs	Major Damage (Emeraency Openina)	11	Location(s)
03-5290	8/2025	Tahoe City Housing Replacement	Maintenance Facilities	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
03-5292	10/2026	CAPM & Drainage Improvements	Pavement Preservation (CAPM)	17.1	Lane mile(s)
03-5294	10/2022	PLA 89 Rockfall	Major Damage (Emergency Opening)	1	Location(s)
03-5832	2/2022	Paintersville & Mokelumne Seismic Retrofit	Bridge Seismic Restoration	4	Bridge(s)
03-5833	6/2019	Yol Curb Ramp Upgrades	ADA - New Curb Ramps	23	Curb ramp(s)
03-5846	12/2022	Installation of fiber optic cable	Transportation Management (TMC's & Field Equipment)	13	Field element(s)
03-5848	1/2022	Elkhorn SRRA Upgrades	Roadside Safety Improvements	1	Location(s)
03-5850	12/2022	Upgrade MBGR Sac 5-80-99 Var	Safety Enhancements	17	Collision(s) reduced
03-5854A	10/2023	Sac 5 Corridor Enhancement Project	HOV/HOT lane-mile(s) constructed	17	Miles
			Roadway Rehabilitation (3R)	67	Lane mile(s)
			Safety Improvements	20	Collision(s) reduced
			Sound wall mile(s) constructed	0.7	Miles
			Transportation Management (Fiber Optic Cable)	13	Mile(s) of cable
03-5859	10/2027	North Sac 5 CapM	Pavement Preservation (CAPM)	48.8	Lane mile(s)
03-5863	10/2029	I-5 West End Viaduct	Trans Permit Requirements for Bridges	2	Bridge(s)
03-5865	1/2027	Sac 5 Highway Planting Rehab	Roadside Rehabilitation	12	Acre(s)
03-5868	5/2024	I-5 Permit Load Mobility Improvement	Trans Permit Requirements for Bridges	1	Bridge(s)
03-5869	12/2030	I-5 Vertical Clearance (Colusa & Yolo)	Trans Permit Requirements for Bridges	5	Bridge(s)
03-5872	6/2019	SAC 5 PCC Slab Replacement	Major Damage (Emergency Opening)	2	Location(s)
03-5873	6/2019	SAC 5 & 50 Slab Replacement	Major Damage (Emergency Opening)	2	Location(s)
03-5874	2/2019	Three Mile Slough Emergency	Major Damage (Emergency Opening)	1	Location(s)
03-5875	5/2020	Arena Blvd Grassland Fire	Major Damage (Emergency Opening)	1	Location(s)
03-5887	3/2024	SAC 5 Garden Hwy	Major Damage (Emergency Restoration)	3	Location(s)
03-5888	12/2024	SAC 5 Garden Hwy	Major Damage (Permanent Restoration)	5	Location(s)
03-5960	12/2025	Rio Vista Bridge Rehab	Bridge Rehabilitation and Replacement	1	Bridge(s)
03-5961	3/2022	Hwy 12/160 Intersection Improvements	Safety Improvements	26	Collision(s) reduced
03-5962	6/2023	Rio Vista Drawbridge Emergency	Major Damage (Emergency Opening)	1	Location(s)
03-5963	12/2027	SAC-12 Terminous Safety	Safety Improvements	0.9	Annual fatal and serious injury collision(s)
03-5964	9/2030	Jackson Slough Road Intersection Improvement	Safety Improvements	0.5	Annual fatal and serious injury collision(s)
03-5965	7/2025	Rio Vista Bridge Op-Systems Upgrade	Major Damage (Permanent Restoration)	1	Location(s)
03-6003	1/2025	Eagles Nest Safety Project	Safety Improvements	5	Collision(s) reduced
03-6177	12/2024	Sac 50 - Rehab Pavement	Roadway Rehabilitation	53.6	Lane mile(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
03-6197	9/2022	SAC 50 AUX LANES	Non-Capacity Increasing Operational Improvements	143	Daily vehicle hour(s) of delay (DVHD)
03-6200	7/2021	Sac 50, 65th to Howe Aux Lane	Non-Capacity Increasing Operational Improvements	108	Daily vehicle hour(s) of delay (DVHD)
03-6239	2/2020	Sac 50 Fiber Optics	Transportation Management (TMC's & Field Equipment)	8.6	Field element(s)
03-6242	6/2020	Hornet Drive Off Ramp Improvement	Non-Capacity Increasing Operational Improvements	2740	Daily vehicle hour(s) of delay (DVHD)
03-6246	10/2021	Sac Roadside Safety	Roadside Safety Improvements	76	Location(s)
03-6247	10/2024	Sac 50 Paint	Capital Bridge Preventative Maintenance Program	11	Bridge(s)
03-6248	10/2022	Sac/ED Fiber Optics	Transportation Management (Fiber Optic Cable)	3.5	Mile(s) of cable
03-6250	6/2024	US 50 ICM Infrastructure	Transportation Management Systems	79	Field element(s)
03-6254	12/2024	Sac 50 Design-Build	HOV/HOT lane-mile(s) constructed	14	Miles
			Roadway Rehabilitation (3R)	53.6	Lane mile(s)
			Sound wall mile(s) constructed	2.4	Miles
03-6255	9/2026	TMC Rehab	Maintenance Facilities	1	Location(s)
03-6256	9/2020	Emergency Pump Repair	Major Damage (Emergency Opening)	1	Location(s)
03-6257	8/2023	Multi Location Bike Ped Improvements	Safety Improvements	0	Collision(s) reduced
03-6257A	1/2025	Chico Green Bike Lane Loc 1	Safety Improvements	5	Collision(s) reduced
03-6257B	N/A	Tahoe City Rehab Loc 2	Safety Improvements	2	Collision(s) reduced
03-6257C	1/2024	Bike & Ped Improvements	Safety Improvements	9	Collision(s) reduced
03-6258	12/2020	Pioneer Bridge Damage	Major Damage (Emergency Opening)	1	Location(s)
03-6402	12/2026	American River Bridge Rehabilitation	Bridge Rehabilitation and Replacement	2	Bridge(s)
03-6402A	4/2024	SR-51 ARB Child Project (CP1)	Bridge Rehabilitation and Replacement	0	Bridge(s)
03-6402B	8/2024	SR-51 ARB Child Project (CP2)	Bridge Rehabilitation and Replacement	0	Bridge(s)
03-6402C	12/2024	SR-51 ARB Child Project (CP3)	Bridge Rehabilitation and Replacement	0	Bridge(s)
03-6411	8/2023	SAC Connector Ramp Meters	Transportation Management (TMC's & Field Equipment)	4	Field element(s)
03-6412	8/2024	SAC 51/80	Bridge Rail Replacement/Upgrade	4413	Linear feet
03-6413	12/2022	SAC 51 Roadside Safety	Roadside Safety Improvements	53	Location(s)
03-6414	1/2024	Marconi Curve Barrier	Collision Severity Reduction	6	Collision(s) reduced
03-6416	1/2024	SAC 51 Fort Sutter	Major Damage (Emergency Restoration)	1	Location(s)
03-6418	2/2024	SAC 51 Marconi Bridge Rail	Major Damage (Emergency Restoration)	1	Location(s)
03-6689X	7/2017	I-80 Across the Top	Roadway Rehabilitation	53	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
03-6701	8/2019	Install Ramp Meters	Transportation Management (TMC's & Field Equipment)	4	Field element(s)
03-6707	11/2021	Seismic Retrofit	Bridge Seismic Restoration	2	Bridge(s)
03-6711	11/2020	Rehabilitate Connection Ramp Pavement at var. locations	Pavement Rehabilitation	0.1	Lane mile(s)
03-6712	1/2021	ANTELOPE TRUCK SCALES	Weight Stations & Weight-In-Motion Facilities	2	Location(s)
03-6713	7/2022	Sac/Placer 80 Fiber Optics	Transportation Management (Fiber Optic Cable)	18.4	Mile(s) of cable
03-6714	6/2023	SAC 80 R&R RHMA	Pavement Rehabilitation	31.4	Lane mile(s)
03-6715	2/2022	Maintenance safety improvement Watt to Placer Co. line	Roadside Safety Improvements	58	Location(s)
03-6716	2/2022	Maintenance safety improvement Roseville rd U/C to 80/Bus 80 merge	Roadside Safety Improvements	53	Location(s)
03-6716A	6/2023	SAC 80 Roadside Safety	Roadside Safety Improvements	111	Location(s)
03-6717	N/A	Repair Loop Detectors	Transportation Management (TMC's & Field Equipment)	267	Field element(s)
03-6717A	12/2021	Repair Loop Detectors and Field Elements	Transportation Management (TMC's & Field Equipment)	338	Field element(s)
03-6721	3/2030	SAC 80 - Planting Rehab	Roadside Rehabilitation	10	Acre(s)
03-6722	5/2022	Var Loc OGAC_HFST	Safety Improvements	262	Collision(s) reduced
03-6912	6/2023	Cosumnes Bridge Replc	Bridge Rail Replacement/Upgrade	5946	Linear feet rail
03-6912A	10/2024	McConnel OH Fill	Bridge Rail Replacement/Upgrade	0	Linear feet
03-6912B	10/2024	Temp River Bridge Foundations	Bridge Rail Replacement/Upgrade	0	Linear feet
03-6912C	10/2024	McConnell OH Pre-cast Girders	Bridge Rail Replacement/Upgrade	0	Linear feet rail
03-6912D	6/2023	McConnell OH	Bridge Rail Replacement/Upgrade	0	Linear feet rail
03-6912E	12/2022	Temp River Bridges	Bridge Rail Replacement/Upgrade	0	Linear feet
03-6912F	12/2022	River Bridges	Bridge Rail Replacement/Upgrade	0	Linear feet rail
03-6916	2/2022	Lagoon Creek and American River Bridge	Bridge Scour	4	Bridge(s)
03-6923	8/2021	Sawmill UC	Bridge Rehabilitation	1	Bridge(s)
03-6923B	11/2021	21st Ave UC	Bridge Rehabilitation	1	Bridge(s)
03-6924	8/2022	RHMA Overlay-ADA ramps/sw	Pavement Rehabilitation	70.5	Lane mile(s)
03-6925	2/2024	Sac 99 Fiber Optics	Transportation Management (Fiber Optic Cable)	14	Mile(s) of cable
03-6930	10/2025	SR 99 Aux Lanes Elk Grove Blvd to Calvine	Non-Capacity Increasing Operational Improvements	0	1,000 vehicle hour(s)/yr
03-6931	5/2027	Sac 99 Fruitridge CAPM	Operational Improvements	298	Daily vehicle hour(s) of delay (DVHD)
03-6932	11/2027	SAC 99/51 Pump Plant Project	Pavement Preservation (CAPM) Drainage System Restoration	24.8	Lane mile(s)
				5	Pump plant(s) (ea)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
03-6933	12/2019	2nd Ave UC Deck Repair	Major Damage (Emergency Opening)	1	Location(s)
03-6934	7/2024	Bike ADA Safety Improvements	Safety Improvements	7	Collision(s) reduced
03-6936	10/2027	Willow Slough Replacement	Bridge Rehabilitation and Replacement	2	Bridge(s)
03-6942	12/2025	Bicyclist & Pedestrian Improvements	Safety Improvements	0.19	Annual fatal and serious injury collision(s)
03-7295	12/2025	Safety Lighting - NB Off to Del Paso	Safety Improvements	0.09	Annual fatal and serious injury collision(s)
03-7297	10/2023	SAC 160 Sinkhole	Major Damage (Emergency Opening)	1	Location(s)
03-7778	10/2019	Upgrade MBGR	Safety Enhancements	16	Collision(s) reduced
03-7807	10/2021	Motorcycle Curve	Safety Improvements	12	Collision(s) reduced
03-7809	9/2022	Yuba River Washouts	Major Damage (Permanent Restoration)	4	Location(s)
03-7812	1/2024	SIE 49 Depot Hill Slipout	Major Damage (Emergency Opening)	1	Location(s)
03-7813	9/2023	SIE 49 Coyote Ravine Sinkhole	Major Damage (Emergency Opening)	1	Location(s)
03-7815	2/2024	SIE 49 Spring St Culvert	Major Damage (Emergency Restoration)	1	Location(s)
03-7926	12/2023	Stateline 80 Rock Fall Protection	Roadway Protective Betterments	1	Bridge(s)
03-7926A	10/2023	Rock Fall Protection	Roadway Protective Betterments	2	Location(s)
03-8010	1/2023	SIE 89 Wildlife Xing Repair	Major Damage (Permanent Restoration)	1	Location(s)
03-8132	10/2022	Sutter Bypass Widening & Rehab	Roadway Rehabilitation	13.5	Lane mile(s)
03-8140	11/2023	Feather River Scour	Bridge Scour	1	Bridge(s)
03-8145	12/2028	Scour Mitigation at various locations	Bridge Scour	9	Bridge(s)
03-8146	10/2026	Stafford Way Intersection Safety Improvement	Safety Improvements	0.63	Annual fatal and serious injury collision(s)
03-8147	12/2027	Humphrey Road Intersection Improvement	Safety Improvements	0.1	Annual fatal and serious injury collision(s)
03-8376A	3/2024	Live Oak Streetscape, Rehab & Safety	Roadway Rehabilitation	3.2	Lane mile(s)
03-8378	N/A	Live Oak Rehab	Safety Improvements	51	Collision(s) reduced
03-8380	N/A	Habitat Advanced Mitigation	Roadway Rehabilitation	3.2	Lane mile(s)
03-8381	N/A	Live Oak Safety	Roadside Enhancement (Mitigation Site Relinquishments)	9	Location(s)
03-8383	10/2025	SR 99 Oswald Rd	Safety Improvements	51	Collision(s) reduced
03-8385	11/2025	SUT-99 Lomo Crossing	Safety Improvements	0.28	Annual fatal and serious injury collision(s)
03-8386	10/2021	Queens PP	Safety Improvements	57	Collision(s) reduced
03-8508	5/2027	Jennings/Knights Curve Improvement	Major Damage (Emergency Opening)	1	Location(s)
03-8563	11/2022	I-5 Vertical Clearance (Yolo)	Safety Improvements	0.24	Annual fatal and serious injury collision(s)
03-8571	12/2021	AVC REPAIR & INSTALL	Trans Permit Requirements for Bridges	3	Bridge(s)
03-8572	4/2020	I-5 Roadside Safety Improvements	Transportation Management (TMC's & Field Equipment)	51	Field element(s)
03-8574	5/2020	Elkhorn Bridge Debris Removal	Roadside Safety Improvements	32	Location(s)
			Major Damage (Emergency Opening)	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
03-8576	7/2023	Failed Culvert Yolo 5	Major Damage (Emergency Opening)	1	Location(s)
03-8663	1/2023	Esparto	Safety Enhancements	6	Collision(s) reduced
03-8663A	11/2020	Capay	Safety Enhancements	2	Collision(s) reduced
03-8668	7/2020	Rumsey Slide	Major Damage (Permanent Restoration)	1	Location(s)
03-8669	12/2019	Yolo 16/505 Debris Cleanup	Major Damage (Emergency Opening)	4	Location(s)
03-8784	5/2026	Yolo Pavement Rehab	Roadway Rehabilitation (3R)	48.1	Lane mile(s)
03-8788	10/2027	YOL & SAC Trash BMP Project (IIJA)	Storm Water Mitigation	200.6	Acre(s) treated/pollutant
03-8901	3/2023	Sac River BOH (Bryte Bend)	Bridge Rehabilitation	2	Bridge(s)
03-8920	N/A	Repair Field Elements	Transportation Management (TMC's & Field Equipment)	364	Field element(s)
03-9058	12/2020	YOL-84 Rehab Pavement	Major Damage (Permanent Restoration)	1	Location(s)
03-9307	3/2024	YOL 128 Slipouts	Major Damage (Emergency Restoration)	2	Location(s)
03-9427	5/2021	Yol-275 Tower Br Fender Replc	Bridge Rehabilitation	1	Bridge(s)
03-9504	12/2024	Putah Creek	Bridge Seismic Restoration	2	Bridge(s)
03-9579	12/2024	Browns Valley Rehab	Roadway Rehabilitation (3R)	9.9	Lane mile(s)
03-9587	11/2021	Loma Rica Rd./Spring Valley Road Widening & Rehab	Roadway Rehabilitation	4.4	Lane mile(s)
03-9590	10/2022	Timbuctoo	Safety Enhancements	367	Collision(s) reduced
03-9683	10/2020	Camptonville Slide Repair	Major Damage (Permanent Restoration)	1	Location(s)
03-9684	2/2019	YUB 49 Culvert Repair	Major Damage (Emergency Opening)	1	Location(s)
03-9732	12/2024	Wheatland Donut Hole HMA and ADA	Pavement Preservation (CAPM)	2.5	Lane mile(s)
03-9733	12/2026	YUB 65 CAPM & Drainage	Pavement Preservation (CAPM)	21.5	Lane mile(s)
03-9734	2/2022	McGowan Pump Plant	Major Damage (Emergency Opening)	1	Location(s)
03-9812	6/2023	Simmerly Slough (SHOPP)	Bridge Scour	1	Bridge(s)
03-9819	12/2023	Yuba 70 Safety Segment 4 & 5 SHOPP	Safety Improvements	80	Collision(s) reduced
03-9820	12/2026	Marysville Railroad Bridge Rehab (SHOPP)	Roadway Rehabilitation (3R)	2.3	Lane mile(s)
03-9820A	3/2024	CP1 Pump Plant	Roadway Rehabilitation (3R)	0	Lane mile(s)
03-9821	3/2020	YUB 70 Median Barrier	Safety Enhancements	3	Collision(s) reduced
03-9822	6/2023	YUB 70 Bridge Widening and Rail Replc	Bridge Rail Replacement/Upgrade	808	Linear feet rail
03-9827	4/2020	SR 70 Olivehurst Ave OC Bridge Hit Repairs	Major Damage (Emergency Opening)	1	Location(s)
03-9828	7/2021	YUB-SUT Campfire Debris Removal Pavement Damage Restoration	Major Damage (Permanent Restoration)	4	Location(s)
03-9830	3/2024	Yuba 70 Laurellen to Butte County Line SHOPP & STIP Combine (SEG 4&5)	Passing lane mile(s) constructed	19.2	Miles
			Safety Improvements	80	Collision(s) reduced

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-0012B	7/2020	FPI-Ramp Metering on I880(Auto Mall-Mowry) & SR84(Thornton-Newark Blvd	Transportation Management (TMC's & Field Equipment)	9	Field element(s)
04-0044Q	5/2021	Ala 880 Roadway Rehabilitation Project	Roadway Rehabilitation	3.9	Lane mile(s)
04-0050N	1/2025	Lake Merritt Railroad Bridge Replacement	Bridge Rehabilitation and Replacement	0	Bridge(s)
04-0064A	3/2026	Install 26 Miles of Fiber Optics Trunk Line, Hubs and TOS/TMS Elements	Transportation Management Systems	8	Field element(s)
04-0076B	1/2024	NILES CANYON SAFETY PROJECT (MEDIUM TERM IMPROVEMENTS)	Safety Improvements	90	Collision(s) reduced
04-0084B	12/2024	NILES CANYON ALAMEDA CREEK BRIDGE REPLACEMENT PROJECT	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-0086Q	12/2020	CRANDALL CREEK SEISMIC RETROFIT BRIDGE #33-0273	Bridge Seismic Restoration	1	Bridge(s)
04-0086R	4/2023	Scofield Ave UC Seismic Retrofit CMGC	Bridge Seismic Restoration	2	Bridge(s)
04-0086S	5/2021	Scofield Ave UC Seismic Retrofit CM	Bridge Seismic Restoration	0	Bridge(s)
04-0086U	10/2019	SR 121 Repair Bridge Girders.	Capital Bridge Preventative Maintenance Program	1	Bridge(s)
04-0091P	6/2021	ADA Curb Ramps	ADA - Pedestrian Infrastructure	30	Curb ramp(s)
04-0124L	7/2021	UPGRADE CURB RAMPS/SIDEWALKS SHATTUCK AVE. TO 7TH ST. ASHBY (17 LOC.)	ADA - Pedestrian Infrastructure	15	Curb ramp(s)
04-0124M	4/2022	UPGRADE CURB RAMPS/SIDEWALKS CLAREMONT AVE. TO SHATTUCK AVE (ASHBY)	ADA - Pedestrian Infrastructure	40	Curb ramp(s)
04-0124N	5/2024	UPGRADE CURB RAMPS/SIDEWALKS DOMINGO AVE TO MABEL ST	ADA - Pedestrian Infrastructure	16	Curb ramp(s)
04-0135A	6/2021	Rte. 580 Rehab- Grind & Pave Roadway; Guard Rail; ADA Curbs @ Ramps	Pavement Rehabilitation	79.4	Lane mile(s)
04-0144A	2/2021	UPGRADE CURB RAMPS/SIDEWALKS HILLER DR TO CLAREMONT AVE	ADA - Pedestrian Infrastructure	6	Curb ramp(s)
04-0222F	7/2024	BRIDGE DECK PROGRAM	Bridge Preventative Maintenance	6	Bridge(s)
04-0269H	10/2022	CC 242 Pavement Rehab	Pavement Rehabilitation	5.1	Lane mile(s)
04-0269M	1/2025	SON 12 Bridge Scour Mitigation	Bridge Scour	2	Bridge(s)
04-0273S	12/2024	HM315 Bridge Program	Bridge Preventative Maintenance	10	Bridge(s)
04-0298E	5/2023	I-680/SR 4 Interchange - Widen Route 4 (Phase 3)	HOV/HOT lane-mile(s) constructed	2	Miles
			Mixed flow lane-mile(s) constructed	7.8	Miles
			Modified/Improved interchange(s)	10	Each
			New bridge(s)	2	Each
04-0315D	7/2019	OLEMA CREEK	Major Damage (Permanent Restoration)	1	Location(s)
04-0322B	4/2027	Rehabilitate Culverts	Drainage System Restoration	21	Culvert(s) (ea)

Outputs by Project

State Highway Operation and Protection Program

Attachment 5

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-0332C	12/2027	Petaluma River Bridge	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-0334J	5/2021	Ramp Metering	Transportation Management (TMC's & Field Equipment)	11	Field element(s)
04-0350H	6/2023	Bridge replacement San Rafael harbor creek	Bridge Rehabilitation	1	Bridge(s)
04-0379T	5/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-0386F	6/2025	SCL 9 Saratoga Bridge Project	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-0417A	8/2027	Adeline St UC and Lakeshore Park UC Br Overlay	Bridge Rehabilitation and Replacement	2	Bridge(s)
04-0434G	7/2021	SCL 85 & ALA 80 _ ADA	ADA - New Curb Ramps	38	Curb ramp(s)
04-0434H	4/2021	Curb Ramps	ADA - Pedestrian Infrastructure	18	Curb ramp(s)
04-0434J	9/2024	ALA 185 curb ramps	ADA - New Curb Ramps	11	Curb ramp(s)
04-0434K	10/2024	ALA 123 ADA	ADA - New Curb Ramps	0	Curb ramp(s)
04-0448E	6/2020	BRIDGE PRESERVATION 2 BRIDGE LOCATIONS 238 and 580	Capital Bridge Preventative Maintenance Proaram	3	Bridge(s)
04-0448R	5/2021	Pedestrian Hybrid Beacons (X-Walk Safety Improvements)	Safety Enhancements	12	Collision(s) reduced
04-0449A	8/2022	SCL-SM-280 CAPM	Pavement Rehabilitation	90	Lane mile(s)
04-0472F	1/2020	Nickname Required	Major Damage (Emergency Opening)	2	Location(s)
04-0480A	7/2022	PATERSON SLOUGH CREEK BRIDGE DECK REPLACEMENT	Bridge Rehabilitation	1	Bridge(s)
04-0480B	3/2029	Caldecott Tunnel Bores 1,2,& 3 Rehab	Bridge Rehabilitation and Replacement	3	Bridge(s)
04-0480C	7/2024	Millerton Gulch Br Scour Mitigation	Bridge Preventative Maintenance	0	Bridge(s)
04-0480D	6/2026	Real McCoy Fender & Ramp Replacement	Bridge Preventative Maintenance	2	Bridge(s)
04-0480E	9/2020	Gore Paving	Roadside Safety Improvements	22	Location(s)
04-0480J	7/2022	GREENVILLE OH REHAB	Bridge Rehabilitation	1	Bridge(s)
04-0480K	9/2022	SCL 152 Median Barrier	Safety Improvements	79	Collision(s) reduced
04-0480N	12/2022	Br Rehab+Scour	Capital Bridge Preventative Maintenance Proaram	3	Bridge(s)
04-0480P	9/2024	Sol 12 3R	Roadway Rehabilitation	0	Lane mile(s)
04-0480Q	10/2024	Sol-12 Rehab - SEG 1	Roadway Rehabilitation (3R)	4.3	Lane mile(s)
04-0480S	6/2028	Sol-12 Rehab - SEG 3	Roadway Rehabilitation (3R)	1.5	Lane mile(s)
04-0480T	9/2021	3E602_SF 101_Lombard St. CAPM	Pavement Rehabilitation	8.4	Lane mile(s)
04-0480W	5/2027	ENVIRONMENTAL MITIGATION	Bridge Preventative Maintenance	0	Bridge(s)
04-0480X	12/2026	Sol 12 Rehab - SEG2	Roadway Rehabilitation (3R)	3.6	Lane mile(s)
04-0481B	1/2023	SON-101 N OF PEPPER RD - REGRADE SLOPE	Major Damage (Permanent Restoration)	1	Location(s)
04-0481G	7/2024	Environmental Mitigation for parent project 0J100	Major Damage (Permanent Restoration)	0	Location(s)
04-0481H	1/2024	SCL 101 Br. Rail Replacement/Upgrade	Bridge Rail Replacement and Upgrade	4259	Linear feet rail

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-0481J	8/2020	SM280 Gore Paving	Roadside Safety Improvements	51	Location(s)
04-0481M	12/2026	Scour at Arroyo De La Laguna	Bridge Scour	1	Bridge(s)
04-0481P	9/2024	Rehabilitate Pavement	Roadway Rehabilitation (2R)	29.4	Lane mile(s)
04-0481R	3/2024	sol 80 raise oc	Trans Permit Requirements for Bridges	6	Bridge(s)
04-0481T	2/2021	SCL 680- Gore Pavement	Roadside Safety Improvements	160	Location(s)
04-0481U	12/2024	Upgrade Metal Beam Guardrail	Collision Severity Reduction	17	Collision(s) reduced
04-0481V	10/2021	04-4K110_SF 001 19th AVE. CAPM AND INTERCONNECT SIGNALS	Transportation Management (TMC's & Field Equioment)	4	Field element(s)
04-0482T	2/2025	Soldier Pile Wall	Major Damage (Permanent Restoration)	2	Location(s)
04-0483W	12/2020	Ala-880 CAPM, Fremont OC to High UC	Pavement Rehabilitation	107	Lane mile(s)
04-0487R	11/2023	Suisun Crk Br Scour Mitigation	Bridge Scour	1	Bridge(s)
04-0488K	8/2022	CAPM 12	Pavement Rehabilitation	8.7	Lane mile(s)
04-0488Q	3/2024	CROSSWALK SAFETY ENHANCEMENT	Collision Severity Reduction	33	Collision(s) reduced
04-0585E	2/2021	04-4C130_SF 001 19th AVE. CAPM REHABILITATE ROADWAY	Pavement Rehabilitation	22.8	Lane mile(s)
04-0587D	3/2022	Alemanly Circle UC Deck Replacement	Bridge Rehabilitation	1	Bridge(s)
04-0587H	2/2022	SR 128 CONN CREEK BRIDGE REPLACEMENT	Bridge Scour	1	Bridge(s)
04-0587K	10/2031	SR 128 Conn Creek Bridge Replacement Plant Establishment	Bridge Scour	0	Bridge(s)
04-0587M	6/2024	Env. Mitigation and Establishment	Bridge Scour	0	Bridge(s)
04-0622B	3/2022	SM-1 CAPM	Pavement Rehabilitation	21.2	Lane mile(s)
04-0658D	11/2022	US 101 Managed Lanes Project - Northern Segment	HOV/HOT lane-mile(s) constructed	28.4	Miles
04-0686	12/2023	El Camino Real/Floribunda Left-Turn Channelization	Safety Improvements	120	Collision(s) reduced
04-0730D	6/2026	82 ADA Burlingame	ADA - Pedestrian Infrastructure	82	Curb ramp(s)
04-0732J	11/2024	SM 280 Culvert Rehab	Drainage System Restoration	99	Culvert(s) (ea)
04-0738	12/2023	SON-121 WIDENING, RUMBLE STRIPS, & CURVE CORRECTION	Safety Improvements	23	Collision(s) reduced
04-0748E	11/2024	Gleason Realignment	Major Damage (Permanent Restoration)	1	Location(s)
04-0748R	3/2032	Gleason Bio Mitigation	Major Damage (Permanent Restoration)	0	Location(s)
04-0748S	3/2032	Nickname Required	Major Damage (Permanent Restoration)	0	Location(s)
04-0751E	3/2020	RSP and Drainage	Major Damage (Emeraency Openina)	1	Location(s)
04-0756K	4/2028	Lagunitas Creek Bridge	Bridge Seismic Restoration	2	Bridge(s)
04-0763L	3/2021	SON-37 WIM	Weight Stations & Weight-In-Motion Facilities	2	Location(s)
04-0775G	3/2024	HIUCHICA CREEK-REMOVE CULVERTS AND WIDEN ROADWAY	Safety Improvements	0	Collision(s) reduced

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-0781P	6/2024	BRIDGE DECK PROGRAM	Bridge Preventative Maintenance	5	Bridge(s)
04-0817R	5/2030	Llano Mitigation Project	Safety Improvements	0	Collision(s) reduced
04-0820H	12/2026	SON 1 CL rumble strip	Safety Improvements	196	Collision(s) reduced
04-0830B	3/2023	Capell Creek Bridge Replacement	Bridge Rehabilitation	1	Bridge(s)
04-0830C	11/2031	MITIGATION & PLANT ESTABLISHMENT	Bridge Rehabilitation and Replacement	0	Bridge(s)
04-0886	6/2029	Miner Slough	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-1067C	11/2022	04-1A905_SF 1_SFPUC CONNECTION	Storm Water Mitigation	9.6	Acre(s) treated/pollutant
04-1084B	9/2029	ALAMEDA CREEK BRIDGE MITIGATION	Bridge Rehabilitation and Replacement	0	Bridge(s)
04-1418C	12/2021	Ala 13/CC 24 Enhance Lighting	Safety Improvements	65	Collision(s) reduced
04-1450C	10/2024	Bridge Railings Replacement	Bridge Rail Replacement and Upgrade	2398	Linear feet rail
04-1450E	12/2023	SF-101 & SM-1 Baluster Rails	Bridge Rail Replacement and Upgrade	2249	Linear feet rail
04-1450H	9/2024	Sheet Pile Wall	Major Damage (Permanent Restoration)	1	Location(s)
04-1450J	8/2023	Soldier Pile Wall	Major Damage (Permanent Restoration)	1	Location(s)
04-1451A	6/2023	Replace Bridge Rails	Bridge Rail Replacement/Upgrade	1630	Linear feet rail
04-1451C	12/2026	Hopper Slough Bridge Replac	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-1452A	6/2024	SM-1 TOS	Transportation Management Systems	10	Field element(s)
04-1452B	4/2026	MRN-37 11.2/14.6 CAPM	Pavement Preservation (CAPM)	14	Lane mile(s)
04-1452D	1/2021	SCL-152 CAPM	Pavement Rehabilitation	9.4	Lane mile(s)
04-1452E	12/2023	SCL 152 - Construct MVPs & Veg Control Under MBGR	Roadside Safety Improvements	56	Location(s)
04-1452F	12/2023	Sol-80/29 Separation	Trans Permit Requirements for Bridges	1	Bridge(s)
04-1452G	12/2024	Install RCP	Drainage System Restoration	3	Culvert(s) (ea)
04-1452H	10/2030	University--Increase Vertical Clearance	Trans Permit Requirements for Bridges	1	Bridge(s)
04-1452J	10/2024	ALA-61 CAPM	Pavement Preservation (CAPM)	5.6	Lane mile(s)
04-1452K	7/2023	Roadside Safety Improvements	Roadside Safety Improvements	28	Location(s)
04-1452N	1/2024	ALA-880 Roadside Paving	Roadside Safety Improvements	16	Location(s)
04-1453A	9/2021	SCL 17 RUMBLE STRIPS, LIGHTING, BEACONS & STRIPING	Safety Improvements	264	Collision(s) reduced
04-1453B	10/2023	Sargent Br OH- Pvt settlement	Major Damage (Permanent Restoration)	1	Location(s)
04-1453C	1/2027	Rehabilitate Culvert	Drainage System Restoration	18	Culvert(s) (ea)
04-1453D	12/2022	Water Board Compliance Units	Storm Water Mitigation	52.1	Acre(s) treated/pollutant
04-1453E	11/2024	04-2K950_SF 101_REPLACE MATERIAL'S LAB	Materials Laboratories	1	Location(s)
04-1453H	11/2025	Replace Trees	Roadside Rehabilitation	8.2	Acre(s)
04-1453J	11/2026	Son 1 Culverts Rehab	Drainage System Restoration	23	Culvert(s) (ea)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-1453K	11/2025	SHEEHY CRK CULVERT REHAB	Drainage System Restoration	4	Culvert(s) (ea)
04-1454C	12/2023	CAPM ALA-84-6.9/10.8	Pavement Rehabilitation	12	Lane mile(s)
04-1454F	1/2024	CC-04 SAFETY LIGHTING & HFST	Safety Improvements	68	Collision(s) reduced
04-1454G	12/2025	CAPM ALA-880-0.0/12.0	Pavement Preservation (CAPM)	90.1	Lane mile(s)
04-1455B	1/2024	SM 84 Peek-A-Boo SPW	Major Damage (Permanent Restoration)	1	Location(s)
04-1455C	10/2024	SM 84 Peek A Boo Soldier Pile Wall	Major Damage (Permanent Restoration)	1	Location(s)
04-1457C	10/2026	CCTV Technology Replacement	Transportation Management Systems	360	Field element(s)
04-1457L	6/2021	DO/SB1/4Q420	Major Damage (Emergency Opening)	1	Location(s)
04-1459C	3/2024	SON-101 Culverts	Major Damage (Permanent Restoration)	2	Location(s)
04-1459D	12/2025	Sol- 80 Outer Separation	Safety Improvements	6	Collision(s) reduced
04-1459E	4/2024	04-3K420_SF-35 Signals at Skyline/Great HYW	Safety Improvements	5	Collision(s) reduced
04-1460R	N/A	MacArthur Maze/Increase Vertical Clearance	Trans Permit Requirements for Bridges	4	Bridge(s)
04-1461D	8/2024	Storm Damage - Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)
04-1461M	N/A	Nickname Required	Major Damage (Permanent Restoration)	0	Location(s)
04-1462A	9/2024	D4 HQ Elevators Repair	Office Buildings	1	Location(s)
04-1462H	7/2022	SCL/SM-Route 35 Horizontal Curve Safety Project	Safety Improvements	24	Collision(s) reduced
04-1462K	12/2025	Bridge Rail Replacement	Bridge Rail Replacement/Upgrade	328	Linear feet
04-1462M	11/2026	Son 1 Culverts Rehab	Drainage System Restoration	27	Culvert(s) (ea)
04-1462N	10/2025	Son 1 Culverts Rehab	Drainage System Restoration	1	Culvert(s) (ea)
04-1462P	12/2022	SON101 Slide & Washout Repair	Major Damage (Permanent Restoration)	1	Location(s)
04-1462R	5/2025	CC-4 CAPM	Pavement Preservation (CAPM)	80.7	Lane mile(s)
04-1463A	2/2023	SM-35 Curve Safety	Safety Improvements	13	Collision(s) reduced
04-1463D	12/2020	Ala-680 Ramp Metering (Phase 2B)	Transportation Management (TMC's & Field Equipment)	44	Field element(s)
04-1464A	4/2024	ALA Vehicle Speed Feedback Signs	Safety Improvements	13	Collision(s) reduced
04-1464C	10/2021	Sage Canyon Road slope stabilization/ Nap-128 Install RSP	Major Damage (Permanent Restoration)	1	Location(s)
04-1464D	8/2023	SCL-9 Install RSP and upgrade drainage	Major Damage (Permanent Restoration)	1	Location(s)
04-1464E	10/2020	SM 84 Injection Grouting	Major Damage (Permanent Restoration)	1	Location(s)
04-1464F	9/2025	SON 116 Slide Repair	Major Damage (Permanent Restoration)	1	Location(s)
04-1464H	N/A	Mitigation with Napa Flood Control	Roadside Enhancement (Mitigation Site Relinquishments)	1	Location(s)
04-1464J	10/2025	SOL SR 37,80 & 780 RRFB	Collision Severity Reduction	8	Collision(s) reduced
04-1464K	3/2027	TMDL Listed Pollutant Source Control	Storm Water Mitigation	42	Acre(s) treated/pollutant

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-1464L	7/2023	TMC Hardware Replacement	Transportation Management (TMC's & Field Equipment)	1	Field element(s)
04-1464M	7/2022	2018 SHOPP TMS Service Contract Project	Transportation Management (TMC's & Field Equipment)	800	Field element(s)
04-1464R	N/A	Nickname Required	Storm Water Mitigation	28	Acre(s) treated/pollutant
04-1480A	4/2026	MRN 1 CAPM	Pavement Preservation (CAPM)	27.8	Lane mile(s)
04-1480B	4/2024	SCL 17 CAPM	Pavement Preservation (CAPM)	50	Lane mile(s)
04-1481B	2/2024	INSTALL HIGH FRICTION SURFACE TREATMENT	Safety Enhancements	5	Collision(s) reduced
04-1482F	8/2024	BIG PAVE SEGMENT 2	Roadway Rehabilitation (2R)	43.2	Lane mile(s)
04-1482G	1/2021	ALA-880 WIM	Weight Stations & Weight-In-Motion Facilities	2	Location(s)
04-1482R	11/2024	SCL, VAR, Sub-Structure Rehab.	Bridge Preventative Maintenance	4	Bridge(s)
04-1482S	11/2023	BRIDGE DECK PROGRAM	Capital Bridge Preventative Maintenance Program	4	Bridge(s)
04-1483B	10/2026	Silverado Trail Five-Way Intersection Improvements	Interchange modification(s)	1	Each
04-1483C	3/2025	SM 101 Cordilleras Crk Br Replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-1483D	1/2025	East Crk Slough Scour Mitigation	Bridge Preventative Maintenance	1	Bridge(s)
04-1483E	4/2028	SR 29 3 bridges, scour measures	Bridge Seismic Restoration	1	Bridge(s)
04-1483F	4/2020	SCL 101 Rumble Strips.	Safety Improvements	85	Collision(s) reduced
04-1483K	10/2020	SCL, 280, Seismic Restoration, Arasteradero RD, UC and Bird Ave. OC	Bridge Seismic Restoration	3	Bridge(s)
04-1483M	5/2025	SM-1/84, Pillarcitos/S.Gregorio RSP	Bridge Preventative Maintenance	3	Bridge(s)
04-1483N	12/2020	PAVE AREAS FROM SHOULDER TO SOUNDWALL	Roadside Safety Improvements	52	Location(s)
04-1483P	6/2021	Construct Maintenance Worker Safety Improvements	Roadside Safety Improvements	37	Location(s)
04-1483S	4/2024	Bayshore Viaduct Structure Painting	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-1483T	4/2024	Central Viaduct Structure Painting	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-1485E	2/2027	Rehabilitate Culvert	Drainage System Restoration	1	Culvert(s) (ea)
04-1485K	10/2024	Bridge Rail Replacement	Bridge Rail Replacement and Upgrade	3385	Linear feet rail
04-1486A	6/2024	Clean up Roadside project	Collision Severity Reduction	8	Collision(s) reduced
04-1487A	5/2023	TMS on ALA-580	Transportation Management (TMC's & Field Equipment)	76	Field element(s)
04-1487D	12/2025	San Antonio Creek	Bridge Preventative Maintenance	1	Bridge(s)
04-1487E	12/2024	CC-80 Roadway Rehab 2R	Roadway Rehabilitation (2R)	26	Lane mile(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-1487F	12/2021	STORMWATER MITIGATION	Storm Water Mitigation	12.8	Acre(s) treated/pollutant
04-1487G	5/2021	Various Locations Erosion Control Measures	Storm Water Mitigation	7.8	Acre(s) treated/pollutant
04-1487J	3/2024	SM101 CAPM Curb Ramps Upgrade	Pavement Preservation (CAPM)	10.8	Lane mile(s)
04-1487M	12/2024	APS & Countdown Timers	Safety Enhancements	6	Collision(s) reduced
04-1487N	1/2024	APS & Countdown Timers	Collision Severity Reduction	10	Collision(s) reduced
04-1487P	12/2021	ALA Install 241 APSS	Safety Enhancements	23	Collision(s) reduced
04-1487Q	7/2021	Accessible Pedestrian Signal at various locations	Safety Enhancements	18	Collision(s) reduced
04-1487S	6/2022	SM101 Mainline Paving	Pavement Rehabilitation	47.8	Lane mile(s)
04-1488N	3/2022	SCL 280 Reconfigure NB Off-ramp to Foothill Exp.	Safety Improvements	20	Collision(s) reduced
04-1488P	12/2021	Napa 29 NB First St. Roundabouts	Safety Improvements	48	Collision(s) reduced
04-1488S	1/2022	Ala 80 Median Barrier & Lighting	Safety Improvements	185	Collision(s) reduced
04-1488T	10/2022	Detection Restoration Service Contract	Transportation Management (TMC's & Field Equipment)	21	Field element(s)
04-1488V	9/2022	Detection Restoration Service Contr	Transportation Management (TMC's & Field Equipment)	22	Field element(s)
04-1488W	1/2023	Detection Restoration Service Contr	Transportation Management (TMC's & Field Equipment)	53	Field element(s)
04-1488X	10/2022	Detection Restoration Service Contr	Transportation Management (TMC's & Field Equipment)	144	Field element(s)
04-1488Y	10/2022	Detection Restoration Service Contr	Transportation Management (TMC's & Field Equipment)	89	Field element(s)
04-1488Z	10/2026	Controller replacement	Transportation Management Systems	442	Field element(s)
04-1489A	6/2025	Outer Separation Concrete Barrier Installation	Safety Improvements	10	Collision(s) reduced
04-1489B	7/2022	04-3J890_SF VAR_ACCES. PED SIGNALS	Safety Enhancements	4	Collision(s) reduced
04-1490A	8/2021	04-3J300_SF 001 Lighting at MacArthur Tunnel	Signs and Lighting Rehabilitation	380	Lighting fixture(s)
04-1490D	1/2023	SR 29 York to 128 Split CAPM	Pavement Rehabilitation	15.2	Lane mile(s)
04-1490F	1/2024	04-4J390_SF 101-MITIGATE WET PAVEMENT	Safety Improvements	261	Collision(s) reduced
04-1490P	3/2024	BARRIER SEPARATION	Safety Improvements	5	Collision(s) reduced
04-1490Q	4/2022	CAPM and ADA ramps	Pavement Rehabilitation	3.4	Lane mile(s)
04-1491A	3/2022	Mrn 131 ADA Infrastructure	ADA - New Curb Ramps	10	Curb ramp(s)
04-1491B	8/2026	SON 116 Guerneville ADA	ADA - New Curb Ramps	18	Curb ramp(s)
04-1491C	1/2025	Outer Separation Concrete Barrier Installation	Safety Improvements	5	Collision(s) reduced
04-1491G	4/2023	Reconstruct Ramps & Install Signal	Safety Improvements	74	Collision(s) reduced
04-1491J	2/2024	Install APS(Accessible Ped Signal)	Collision Severity Reduction	8	Collision(s) reduced
04-1492A	12/2024	SCL 237_Aux-Lane-EB	Operational Improvements	521	Daily vehicle hour(s) of delay (DVHD)
04-1492B	12/2025	SCL 237 Aux-Lane-WB	Non-Capacity Increasing Operational Improvements	332	Daily vehicle hour(s) of delay (DVHD)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-1492C	3/2027	PSSR - SCL-87 Pavement 2R	Roadway Rehabilitation (2R)	29.5	Lane mile(s)
04-1492D	7/2023	PSR4 - SCL-280 Roadside paving	Roadside Safety Improvements	39	Location(s)
04-1492E	5/2024	SCL VAR_Accessible Ped. Signal and Countdown Timer	Collision Severity Reduction	13	Collision(s) reduced
04-1492F	1/2025	ALA CC Rect Flash Beacons	Collision Severity Reduction	12	Collision(s) reduced
04-1492G	6/2025	Ped Enhancements	Collision Severity Reduction	4	Collision(s) reduced
04-1492H	8/2023	CC-4 Install and extend MVP	Roadside Safety Improvements	15	Location(s)
04-1492J	12/2023	Mrn 101 Storm Damage Repair	Major Damage (Permanent Restoration)	2	Location(s)
04-1493A	2/2024	Seismic Restoration	Bridge Seismic Restoration	1	Bridge(s)
04-1493C	12/2027	Tulucay Creek Bridge Replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-1493E	4/2028	Multi-asset Interchange Improvement	Bridge Seismic Restoration	1	Bridge(s)
04-1493F	3/2024	Install Outer Separation Barriers	Safety Improvements	23	Collision(s) reduced
04-1493G	3/2024	04-4J970_SF 101-UPGRADE GATES AND FENCES	Roadside Safety Improvements	80	Location(s)
04-1493H	6/2026	APS signal upgrade	Collision Severity Reduction	5	Collision(s) reduced
04-1493K	11/2023	Irwn Cr Br Rehab Culvert	Capital Bridge Preventative	1	Bridge(s)
04-1493M	9/2025	SON 12 CAPM	Maintenance Program Pavement Preservation (CAPM)	20.1	Lane mile(s)
04-1493N	12/2027	OK530 Install Ramp Metering	Transportation	41	Field element(s)
04-1493P	9/2024	BRIDGE DECK PROGRAM	Management Systems Bridge Preventative	15	Bridge(s)
04-1494C	1/2025	ALA 185 CAPM	Maintenance Pavement Preservation (CAPM)	18.4	Lane mile(s)
04-1494D	11/2023	Pave Gore & Narrow Areas	Roadside Safety Improvements	14	Location(s)
04-1494E	11/2025	Bridge Rail Replacement	Bridge Rail Replacement and Upgrade	835	Linear feet rail
04-1494G	7/2024	SM-1 Pescadero Crk. Br. Rails	Bridge Rail Replacement and Upgrade	840	Linear feet rail
04-1494K	12/2020	Bridge Rehab	Bridge Rehabilitation	1	Bridge(s)
04-1495A	7/2026	MBGR Replacement in Santa Clara County	Collision Severity Reduction	18	Collision(s) reduced
04-1495E	1/2023	ALA & CC Concrete Barrier & MGS	Safety Enhancements	5	Collision(s) reduced
04-1495F	7/2023	Install Power Supply	Safety Improvements	65	Collision(s) reduced
04-1495G	10/2024	SCL 82 ADA	ADA - New Curb Ramps	2	Curb ramp(s)
04-1495K	6/2025	MRN 101 ADA	ADA - New Curb Ramps	10	Curb ramp(s)
04-1496A	2/2024	ALA CC Curve Warning Signs	Collision Severity Reduction	4	Collision(s) reduced
04-1496E	1/2024	SR 29 ADA Compliance	ADA - New Curb Ramps	19	Curb ramp(s)
04-1496J	4/2026	SM 82 Roadway Rehab 3R	Roadway Rehabilitation (3R)	15.2	Lane mile(s)
04-1496K	9/2024	HM315-Bridge Program	Bridge Preventative	3	Bridge(s)
04-1497A	1/2026	CAPM SR-84	Maintenance Pavement Preservation (CAPM)	16.5	Lane mile(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-1497F	6/2025	MEDIAN BARRIER & SAFETY LIGHTING	Safety Improvements	460	Collision(s) reduced
04-1498A	7/2026	ALA DRAINAGE RESTORATION	Drainage System Restoration	4	Pump plant(s) (ea)
04-1498F	10/2024	CAPM	Pavement Rehabilitation	46.1	Lane mile(s)
04-1498G	7/2025	SM-280 Seismic at 5 Br.s	Bridge Seismic Restoration	5	Bridge(s)
04-1498M	7/2021	PSR4 - SOL-680 storm damage restoration	Major Damage (Permanent Restoration)	1	Location(s)
04-1498N	9/2024	HM315	Bridge Preventative Maintenance	8	Bridge(s)
04-1498R	7/2035	SM 280 MITIGATION AT LOS TRANCOS CREEK	Bridge Seismic Restoration	0	Bridge(s)
04-1499H	8/2021	Reconstruct Paved Ditch & Washout Slope w/ RSP	Major Damage (Permanent Restoration)	1	Location(s)
04-1499J	12/2023	ATMS and PCDC Upgrade Project	SHOPP - Misc	1	Location(s)
04-1564R	9/2019	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
04-1775H	6/2033	Huichica Creek Bridge Mitigation	Safety Improvements	0	Collision(s) reduced
04-2020B	4/2026	BRIDGE SCOUR MITIGATION	Bridge Scour	1	Bridge(s)
04-2020C	4/2025	Bridge Rehabilitation	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-2020D	12/2026	STORM WATER MITIGATION.	Storm Water Mitigation	17	Acre(s) treated/pollutant
04-2020E	2/2026	Storm Water Mitigation	Storm Water Mitigation	74.1	Acre(s) treated/pollutant
04-2020F	7/2025	SCL-152 Drainage Improvement and MGS	Drainage System Restoration	5	Culvert(s) (ea)
04-2020G	7/2025	RAMP METERING SYSTEMS	Transportation Management Systems	50	Field element(s)
04-2020H	10/2025	ALAMEDA BMPs	Storm Water Mitigation	36.7	Acre(s) treated/pollutant
04-2020J	10/2025	SCL Recycled Water Facilities	Roadside Rehabilitation	13	Acre(s)
04-2020L	8/2027	BRUNS DRIVE POC	Bridge Seismic Restoration	1	Bridge(s)
04-2020M	4/2027	Bridge Rehabilitation	Bridge Seismic Restoration	4	Bridge(s)
04-2020N	8/2026	Marin 1 Bridge Rail replacements	Bridge Rail Replacement and Upgrade	504	Linear feet rail
04-2020P	5/2028	SCL 680 CAPM	Pavement Preservation (CAPM)	76.2	Lane mile(s)
04-2020Q	9/2031	R-113 3R	Roadway Rehabilitation (3R)	17.1	Lane mile(s)
04-2020R	N/A	ALAMEDA BMPs	Storm Water Mitigation	147.9	Acre(s) treated/pollutant
04-2020W	12/2027	INSTALL TOS, RM & FIBER ON 580,680 & 780 In Ala, CC Cos -Child Pro-1	Transportation Management Systems	127	Field element(s)
04-2020X	3/2028	Upgrade Ramp Metering and Widen Ramps In CC County on Route 680	Transportation Management Systems	6	Field element(s)
04-2021A	9/2024	SM-1 Safety Barrier	Safety Improvements	13	Collision(s) reduced
04-2021B	4/2025	BRIDGE RAIL SCL 82	Bridge Rail Replacement and Upgrade	784	Linear feet rail
04-2021C	3/2025	SAN MATEO BMPs	Storm Water Mitigation	47.6	Acre(s) treated/pollutant
04-2021D	7/2025	Storm Damage - Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-2021F	12/2024	Storm Damage - Permanent Restor	Major Damage (Permanent Restoration)	2	Location(s)
04-2021G	3/2024	Storm Damage Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)
04-2021J	3/2029	SM1 Br Seismic+Rail	Bridge Seismic Restoration	1	Bridge(s)
04-2021K	1/2027	Bridge Rehabilitation	Bridge Rehabilitation and Replacement	2	Bridge(s)
04-2021L	3/2025	SCL-17-BRIDGE RAIL UPGRADE AND REPLACEMENT	Bridge Rail Replacement and Upgrade	1423	Linear feet rail
04-2022B	3/2028	CAPM SF-280	Pavement Preservation (CAPM)	35	Lane mile(s)
04-2022C	9/2026	SM 1 Multi-asset Roadway Rehab	Roadway Rehabilitation (2R)	16.7	Lane mile(s)
04-2022D	2/2026	Storm Damage - Permanent Restoration	Major Damage (Permanent Restoration)	5	Location(s)
04-2022E	12/2027	Repair AC pavement and install new drainage system	Major Damage (Permanent Restoration)	2	Location(s)
04-2022F	7/2025	Nap 121 Storm Damage Repair	Major Damage (Permanent Restoration)	1	Location(s)
04-2022G	9/2026	Storm Damage - Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)
04-2022H	3/2026	Storm Damage - Permanent Restor	Major Damage (Permanent Restoration)	1	Location(s)
04-2022J	3/2022	Remove drought-stricken trees North Counties	Major Damage (Permanent Restoration)	13	Location(s)
04-2022K	2/2026	I-80/APPIAN/CUMMINGS BRIDGE RAIL	Bridge Rail Replacement and Upgrade	1294	Linear feet rail
04-2022N	9/2025	RRFB	Collision Severity Reduction	19	Collision(s) reduced
04-2022P	9/2026	Jenner Replace Culvert	Drainage System Restoration	2	Culvert(s) (ea)
04-2023H	9/2026	37/121 Junction Roundabout	Non-Capacity Increasing Operational Improvements	577	Daily vehicle hour(s) of delay (DVHD)
04-2023K	3/2025	SCL-880 Park Ave Bridge Rail Upgrade	Bridge Rail Replacement and Upgrade	398	Linear feet rail
04-2024C	12/2025	HILLSDALE BLVD OC BRIDGE (#35-0198) BALUSTER RAILS UPGRADE AND REPLACE	Bridge Rail Replacement and Upgrade	252	Linear feet rail
04-2024D	10/2026	CAPM MULTI ASSET PAVEMENT REHABILITATION	Pavement Preservation (CAPM)	92.1	Lane mile(s)
04-2024F	8/2027	Putah Creek, Bridge 23-0099	Bridge Rail Replacement and Upgrade	0.01	Annual fatal and serious injury collision(s)
04-2024H	12/2027	NB I 280 SB SR-1 CONNECTOR	Bridge Seismic Restoration	1	Bridge(s)
04-2024M	3/2024	DO/SB1/CC-24-PM R0.01	Major Damage (Emergency Restoration)	3	Location(s)
04-2024N	7/2022	Plant establishment follow-up to Director's Order	Major Damage (Permanent Restoration)	0	Location(s)
04-2024S	7/2026	CAPM - SM 101 South Segment	Pavement Preservation (CAPM)	59.4	Lane mile(s)
04-2025D	6/2026	04-1Q820_SF 101-Roadway Rehab 3R	Roadway Rehabilitation	14.2	Lane mile(s)
04-2025N	6/2025	Minor Pavement Rehabilitation	Pavement Preservation (CAPM)	14.7	Lane mile(s)
04-2025P	9/2026	Queue conflict reduction	Non-Capacity Increasing Operational Improvements	866	Daily vehicle hour(s) of delay (DVHD)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-2025R	1/2024	Improve Safety	Safety Improvements	139	Collision(s) reduced
04-2025T	2/2021	Remove drought-stricken trees East Counties	Major Damage (Permanent Restoration)	16	Location(s)
04-2025U	5/2021	Remove dead and dying trees Santa Clara County	Major Damage (Permanent Restoration)	9	Location(s)
04-2026A	1/2019	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
04-2026C	9/2026	Route 101/680-Drainage Pump Plants	Drainage System Restoration	3	Culvert(s) (ea)
04-2026E	12/2026	Storm Water Mitigation	Storm Water Mitigation	309.4	Acre(s) treated/pollutant
04-2026F	12/2027	CAPM ON SR 82	Pavement Preservation (CAPM)	25.9	Lane mile(s)
04-2026G	11/2027	SOL BMPs	Storm Water Mitigation	43.6	Acre(s) treated/pollutant
04-2026H	8/2025	04-2Q460_SF 101-BRIDGE RAIL REPLACEMENT AND UPGRADE	Bridge Rail Replacement and Upgrade	843	Linear feet rail
04-2026M	6/2025	SR 12-Boas Dr Intersection Improvements	Safety Improvements	9	Collision(s) reduced
04-2027A	12/2028	SONOMA SR 128 PAVEMENT REHAB	Pavement Preservation (CAPM)	52.6	Lane mile(s)
04-2027D	6/2027	PAVEMENT REHABILITATION	Roadway Rehabilitation (2R)	12.9	Lane mile(s)
04-2027F	3/2026	CAPITAL PREVENTATIVE MAINTENANCE	Pavement Preservation (CAPM)	61.9	Lane mile(s)
04-2027G	7/2027	PAVEMENT PRESERVATION	Pavement Preservation (CAPM)	18.4	Lane mile(s)
04-2027P	11/2026	PAVEMENT REHABILITATION	Pavement Preservation (CAPM)	25.3	Lane mile(s)
04-2028B	10/2026	CCTV Technology Replacement	Transportation Management Systems	309	Field element(s)
04-2028C	5/2030	04-2Q600_SF 101-HIGHWAY PLANTING	Roadside Rehabilitation	18	Acre(s)
04-2028G	6/2024	ADA Pedestrian Infrastructure	ADA - New Curb Ramps	6	Curb ramp(s)
04-2028H	6/2025	Storm Damage Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)
04-2028K	12/2023	Storm Damage - Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)
04-2028M	6/2024	Storm Damage - Permanent Restorc	Major Damage (Permanent Restoration)	1	Location(s)
04-2028N	8/2024	Storm Damage - Permanent Restorc	Major Damage (Permanent Restoration)	2	Location(s)
04-2028P	9/2026	SON 116 Bridge railing systems	Bridge Rail Replacement and Upgrade	430	Linear feet rail
04-2028Q	8/2026	SON-121 Bridge railing upgrade	Bridge Rail Replacement and Upgrade	274	Linear feet rail
04-2028S	3/2027	Install Signals/Construct Roundabout	Safety Improvements	0.02	Annual fatal and serious injury collision(s)
04-2029C	8/2026	SON-101 Bridge rails at four locations	Bridge Rail Replacement and Upgrade	1065	Linear feet rail
04-2029D	3/2019	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
04-2029G	4/2027	Drainage System Restoration	Drainage System Restoration	29	Culvert(s) (ea)
04-2029H	2/2028	Santa Rosa Maintenance Station	Maintenance Facilities	1	Location(s)
04-2029L	11/2027	GREEN VALLEY ROAD INTERSECTION CONTROL INSTALLATION	Safety Improvements	0.21	Annual fatal and serious injury collision(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-2029N	12/2019	Soldier Pile Wall	Major Damage (Emergency Opening)	1	Location(s)
04-2030A	6/2020	RPLC PVMT/Flood Wall	Major Damage (Emergency Opening)	1	Location(s)
04-2030B	12/2019	Fifth Ave. DO Project	Major Damage (Emergency Opening)	1	Location(s)
04-2030C	1/2021	DO/SB1/REALIGNMENT/CIDH PILES	Major Damage (Emergency Opening)	1	Location(s)
04-2030D	3/2027	Storm Water Mitigation	Storm Water Mitigation	113.1	Acre(s) treated/pollutant
04-2030E	5/2025	Niles Canyon Flashing Beacons	Safety Improvements	13	Collision(s) reduced
04-2030F	7/2020	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
04-2030G	3/2021	DO/SB1/CSP CULVERT	Major Damage (Emergency Opening)	1	Location(s)
04-2030H	2/2020	RSP and REPLACE CULVERT	Major Damage (Emergency Opening)	2	Location(s)
04-2030K	3/2020	RSP and SLIPOUT	Major Damage (Emergency Opening)	2	Location(s)
04-2030M	1/2020	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
04-2030N	12/2019	CONSTRUCT RSP/SLOPE	Major Damage (Emergency Opening)	2	Location(s)
04-2030P	12/2020	DO/SB1/Soldier Pile	Major Damage (Emergency Opening)	1	Location(s)
04-2030Q	3/2021	DO/SB1/SOLDIER PILE/LAGGING WALL	Major Damage (Emergency Opening)	1	Location(s)
04-2031A	2/2020	SECENT PILE WALL	Major Damage (Emergency Opening)	1	Location(s)
04-2031C	10/2020	DO/SB1/REPLACE TIMBER SHEATHINGS	Major Damage (Emergency Opening)	1	Location(s)
04-2031E	10/2024	Safety Improvements-Signal Modification	Safety Improvements	21	Collision(s) reduced
04-2031F	10/2022	DO/SB1/ALA 84 PM21.6 Slide	Major Damage (Emergency Opening)	1	Location(s)
04-2031H	11/2027	SOLANO BMPS	Storm Water Mitigation	50.3	Acre(s) treated/pollutant
04-2031J	3/2026	SON-116/121 INTERSECTION IMPROVEMENTS	Operational Improvements	300	Daily vehicle hour(s) of delay (DVHD)
04-2031K	3/2023	DO/SB1/SM 1 PM 39.0 Install Elec Generator	Major Damage (Emergency Opening)	1	Location(s)
04-2031M	7/2025	Storm Damage Restoration	Major Damage (Permanent Restoration)	2	Location(s)
04-2031N	2/2027	San Pablo CAPM in El Cerrito	Pavement Preservation (CAPM)	11.2	Lane mile(s)
04-2031S	1/2026	Sheephouse Creek	Major Damage (Permanent Restoration)	1	Location(s)
04-2031T	1/2027	ALA 92 CAPM	Pavement Preservation (CAPM)	26.2	Lane mile(s)
04-2032A	5/2025	Storm Damage Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)
04-2032E	4/2025	Follow-up mitigation to 2017 storm director's order project EA04-4K850	Major Damage (Permanent Restoration)	1	Location(s)
04-2032F	9/2028	CAPM CC-242	Pavement Preservation (CAPM)	12.3	Lane mile(s)
04-2032H	8/2022	DO/SB1/ALA-880 PM28.6	Major Damage (Emergency Opening)	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-2032M	2/2027	Mrn101 Storm Damage Regrade Slope	Major Damage (Permanent Restoration)	1	Location(s)
04-2032N	12/2026	MAJOR DAMAGE - PERMANENT RESTORATION	Major Damage (Permanent Restoration)	2	Location(s)
04-2032P	4/2027	04-CC-680-PM RO,O/R7,7; CAPM I-680	Pavement Preservation (CAPM)	60	Lane mile(s)
04-2032Q	12/2025	Mrn 1 10.7-11 Plant Establishment	Major Damage (Permanent Restoration)	1	Location(s)
04-2033B	6/2028	SON-1 CAPM	Pavement Preservation (CAPM)	12.6	Lane mile(s)
04-2033D	8/2021	DO/SB1/PSPS ALA	Major Damage (Emergency Opening)	4	Location(s)
04-2033E	12/2021	DO/SB1/PSPS MRN	Major Damage (Emergency Opening)	5	Location(s)
04-2033H	4/2021	DO/SB1/Temp Generators	Major Damage (Emergency Opening)	1	Location(s)
04-2033J	6/2021	DO/SB1/Kincade Repair	Major Damage (Emergency Opening)	4	Location(s)
04-2033M	10/2024	Napa 29, 121 & 128 Rumble Strips	Safety Improvements	80	Collision(s) reduced
04-2033N	3/2027	CC-4 CAPM HILLCREST OC TO BYRON HWY	Pavement Preservation (CAPM)	42.4	Lane mile(s)
04-2034D	2/2021	DO/SB1/Project	Major Damage (Emergency Opening)	1	Location(s)
04-2034E	6/2023	DO/SB1/Temp Backup Generators	Major Damage (Emergency Opening)	1	Location(s)
04-2034H	10/2024	Install Electric System (Flashing Beacon with Type 9B sign W3-3)	Safety Improvements	88	Collision(s) reduced
04-2034J	2/2026	Habitat Restoration	Major Damage (Permanent Restoration)	1	Location(s)
04-2034K	2/2028	Curve Warning Signs Upgrade in San Mateo and Santa Clara Counties	Collision Severity Reduction	0.14	Annual fatal and serious injury collision(s)
04-2034N	1/2027	SF Mrn Curve Warning Signs	Collision Severity Reduction	0.1	Annual fatal and serious injury collision(s)
04-2035C	12/2026	Horizontal Alignment Warning Signs	Collision Severity Reduction	0.05	Annual fatal and serious injury collision(s)
04-2035D	3/2028	CAPM	Pavement Preservation (CAPM)	54.2	Lane mile(s)
04-2035F	10/2022	DO/SB1/SCL35/9.5	Major Damage (Emergency Opening)	1	Location(s)
04-2095C	8/2027	TMS Equipment Rehab	Transportation Management Systems	292	Field element(s)
04-2304A	12/2026	Horizontal Alignment Warning Signs	Collision Severity Reduction	0.1	Annual fatal and serious injury collision(s)
04-2480B	N/A	Blank	Roadway Rehabilitation (3R)	0	Lane mile(s)
04-2495P	11/2028	Nickname Required	Safety Improvements	0	Collision(s) reduced
04-2804C	6/2021	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2804D	5/2028	CC680 CAPM	Pavement Preservation (CAPM)	43.5	Lane mile(s)
04-2804F	N/A	04-Alameda-61 Safety Improvements	Safety Improvements	19	Collision(s) reduced
04-2804G	1/2027	CAPM SR 29	Pavement Preservation (CAPM)	29.1	Lane mile(s)
04-2804H	8/2028	SW Trash Capture SM - FCO	Storm Water Mitigation	161	Acre(s) treated/pollutant

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-2804J	12/2026	SW Trash Capture MRN - FCO	Storm Water Mitigation	210.4	Acre(s) treated/pollutant
04-2804M	10/2025	SM BMPs	Storm Water Mitigation	77	Acre(s) treated/pollutant
04-2804N	12/2026	Bridge Health - Broadway-Richmond Blvd UC	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-2804P	4/2021	DO/SB1/Deck and Girder Repair	Major Damage (Emergency Opening)	1	Location(s)
04-2904B	10/2025	SM BMPs	Storm Water Mitigation	161	Acre(s) treated/pollutant
04-2904C	5/2028	STORMWATER TRASH CAPTURE	Storm Water Mitigation	323.3	Acre(s) treated/pollutant
04-2904D	4/2025	Trash Capture FCO Pittsburg San Pablo	Storm Water Mitigation	16.5	Acre(s) treated/pollutant
04-2904E	N/A	Trash Capture - FCO	Storm Water Mitigation	60	Acre(s) treated/pollutant
04-2904F	3/2024	Trash Capture - FCO	Storm Water Mitigation	125	Acre(s) treated/pollutant
04-2904H	4/2025	Pavement CAPM from Route 101/680 to Route 87	Pavement Preservation (CAPM)	18.3	Lane mile(s)
04-2904J	4/2021	DO/SB1/Expansion Joint Repair SOL-37	Major Damage (Emergency Opening)	1	Location(s)
04-2904K	4/2027	04-1Q820_SF 101-Roadway Rehab 3R	Roadway Rehabilitation (3R)	15.4	Lane mile(s)
04-2904N	6/2025	MARIN SR 131, CAPM	Pavement Preservation (CAPM)	12.5	Lane mile(s)
04-2905A	11/2026	SON-12 CAPM	Pavement Preservation (CAPM)	4.9	Lane mile(s)
04-2905B	5/2026	Rehab ALA 580	Pavement Preservation (CAPM)	77.2	Lane mile(s)
04-2905C	12/2027	Landscape and Biological Mitigation	Bridge Scour	0	Bridge(s)
04-2905D	5/2022	DO/SB1/NAP-121	Major Damage (Emergency Opening)	1	Location(s)
04-2905E	6/2021	DO/SB1/SOL-80	Major Damage (Emergency Opening)	1	Location(s)
04-2905H	12/2026	i-680 Express Lanes/Rehab Project	Roadway Rehabilitation (2R)	28.7	Lane mile(s)
04-2905J	12/2024	SB 680 REHAB - TO BE COMBINED WITH EL	Pavement Preservation	28.7	Lane mile(s)
04-2906A	12/2027	INSTALL TOS, RM & FIBER ON ROUTES 580, 680 & 780 IN ALA, CC & SOL	Transportation Management Systems	0	Field element(s)
04-2906B	4/2022	DO/SB1/LNU/Myers Wildfire	Major Damage (Emergency Opening)	1	Location(s)
04-2906C	6/2027	Minor Rehab - CAPM 001	Pavement Preservation (CAPM)	18.8	Lane mile(s)
04-2906D	11/2022	DO/SB1/SCU Wildfire Damage	Major Damage (Emergency Opening)	1	Location(s)
04-2906E	3/2021	DO/Sb1/SM-1-Wildfires Damage Repair	Major Damage (Emergency Opening)	1	Location(s)
04-2906F	1/2027	Corte Madera Bridge Maintenance	Bridge Rehabilitation and Replacement	1	Bridge(s)
04-2906G	11/2027	Storm Damage	Major Damage (Permanent Restoration)	1	Location(s)
04-2906H	11/2026	Repair Retaining Wall on MRN 1	Major Damage (Permanent Restoration)	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-2906J	4/2027	Construct Retaining Wall on MRN 131	Major Damage (Permanent Restoration)	1	Location(s)
04-2906K	1/2021	DO/Sb1/Son-1/Drainage Repair	Major Damage (Emergency Opening)	1	Location(s)
04-2906M	1/2022	DO/SB1/FENCING/ACCESS GATES	Major Damage (Emergency Opening)	1	Location(s)
04-2906N	11/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2907A	7/2027	Son 1 Drainage System Restoration	Drainage System Restoration	23	Culvert(s) (ea)
04-2907B	5/2022	DO/SB1/Repair Facilities	Major Damage (Emergency Opening)	1	Location(s)
04-2907C	10/2027	Trash Capture install BMP	Storm Water Mitigation	70	Acre(s) treated/pollutant
04-2907D	6/2022	DO/SB1/Construct Ret. Wall	Major Damage (Emergency Opening)	1	Location(s)
04-2907E	11/2027	D4 Cooling Tower Rehab	Office Buildings	1	Location(s)
04-2907H	11/2021	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2907J	8/2021	DO/SB1/EXPANSION JOINTS	Major Damage (Emergency Opening)	1	Location(s)
04-2907M	4/2022	DO/SB1/SF/CONCRETEBARRIERREPAIR	Major Damage (Emergency Opening)	1	Location(s)
04-2908B	8/2021	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2908D	1/2022	DO/SB1/Repair at Junction Box	Major Damage (Emergency Opening)	1	Location(s)
04-2908E	1/2022	DO/SB1/Slide Repair	Major Damage (Emergency Opening)	3	Location(s)
04-2908F	11/2025	SF 101 13th Street FCO	Collision Severity Reduction	3	Collision(s) reduced
04-2908G	6/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2908H	2/2028	Replace failed erosion control mesh and regrade slope	Major Damage (Permanent Restoration)	1	Location(s)
04-2908K	11/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2908N	12/2022	DO	Major Damage (Emergency Opening)	4	Location(s)
04-2909B	1/2024	Posey-Webster Tubes Power Systems	Major Damage (Permanent Restoration)	2	Location(s)
04-2909C	11/2021	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2909E	2/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2909J	5/2027	04-1W710_ALA 680_DRAINAGE INLETS AND GUARDRAILS	Safety Improvements	0.29	Annual fatal and serious injury collision(s)
04-2909N	3/2028	SON 116 PM9.15 Storm Damage	Major Damage (Permanent Restoration)	1	Location(s)
04-2909P	7/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2909Q	8/2026	SR 152 Soft Median Barrier	Safety Improvements	0.34	Annual fatal and serious injury collision(s)
04-2910B	6/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2910J	9/2027	TMS/CCTV Lifecycle Replacement	Transportation Management Systems	383	Field element(s)
04-2910M	4/2027	Marin Hwy 1 Combined Culvert replacement	Drainage System Restoration	51	Culvert(s) (ea)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-2911B	7/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2911E	6/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2911F	11/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2911K	10/2026	IMPROVE TRAFFIC OPERATIONS AT INTERSECTION	Operational Improvements	866	Daily vehicle hour(s) of delay (DVHD)
04-2911M	7/2022	DDO	Major Damage (Emergency Opening)	2	Location(s)
04-2911N	1/2035	Nickname Required	Bridge Scour	0	Bridge(s)
04-2911P	12/2028	Mitigation project for EA 0J300 for plant establishment/erosion ctrl.	Major Damage (Permanent Restoration)	0	Location(s)
04-2911Q	8/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2912E	2/2023	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2912F	4/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2912H	7/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2912M	1/2023	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2913B	3/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2913E	7/2026	INSTALL SHOULDER RUMBLE STRIPS	Safety Improvements	0.13	Annual fatal and serious injury collision(s)
04-2913G	10/2022	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2913H	6/2028	Major Damage	Major Damage (Permanent Restoration)	1	Location(s)
04-2914Q	12/2035	SHEEHY CRK PLANT MITIGATION	Drainage System Restoration	0	Culvert(s) (ea)
04-2914S	9/2026	WRONG WAY PAVEMENT MARKERS	Safety Improvements	0.27	Annual fatal and serious injury collision(s)
04-2914W	11/2026	Saratoga Creek Bridge 2-yr PEP	Bridge Rehabilitation and Replacement	0	Bridge(s)
04-2914X	N/A	Saratoga Creek Bridge Plant Monitoring	Bridge Rehabilitation and Replacement	0	Bridge(s)
04-2914Y	7/2025	MITIGATION AT SANBORN REGIONAL	Bridge Rehabilitation and Replacement	0	Bridge(s)
04-2915C	11/2027	Nickname Required	Safety Improvements	0.09	Annual fatal and serious injury collision(s)
04-2915N	7/2023	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2916Q	11/2029	SM 1 - Road Realignment	Major Damage (Permanent Restoration)	1	Location(s)
04-2916W	N/A	Blank	Bridge Rehabilitation	0	Bridge(s)
04-2916X	N/A	Blank	Bridge Preventative Maintenance	0	Bridge(s)
04-2917D	10/2028	Marin City Flooding and sea level rise mitigation project	SHOPP - Sustainability and Miscellaneous	1	Location(s)
04-2917E	N/A	Blank	Bridge Rail Replacement and Upgrade	0	Annual fatal and serious injury collision(s)
04-2917G	11/2026	RTE 123/ALA Pedestrian Crossing Improvements	SHOPP - Complete Streets	750	Bicycle and pedestrian infrastructure (linear feet)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-2917L	6/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2917N	12/2028	Devil's Slide Mitigation	Major Damage (Permanent Restoration)	1	Location(s)
04-2917P	3/2024	DO	Major Damage (Emergency Restoration)	4	Location(s)
04-2917Q	3/2024	DO	Major Damage (Emergency Restoration)	3	Location(s)
04-2917R	6/2024	DO	Major Damage (Emergency Restoration)	2	Location(s)
04-2917T	7/2023	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2917V	7/2023	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2917W	1/2035	Nickname Required	Operational Improvements	0	Daily vehicle hour(s) of delay (DVHD)
04-2918A	6/2024	DO	Major Damage (Emergency Restoration)	4	Location(s)
04-2918C	2/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2918F	2/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2918H	5/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2918J	3/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2918K	7/2023	DO	Major Damage (Emergency Opening)	1	Location(s)
04-2918L	4/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2918M	1/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2918P	3/2024	DO	Major Damage (Emergency Restoration)	31	Location(s)
04-2918Q	2/2024	DO	Major Damage (Emergency Restoration)	4	Location(s)
04-2918T	8/2023	DO	Major Damage (Emergency Opening)	7	Location(s)
04-2918V	2/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2919A	1/2024	DO	Major Damage (Emergency Restoration)	4	Location(s)
04-2919B	1/2024	DO	Major Damage (Emergency Restoration)	2	Location(s)
04-2919C	12/2028	Posey Tube 33-0106R and Webster Tube 33-0106L - Ventilation Upgrade	Bridge Rehabilitation and Replacement	2	Bridge(s)
04-2919D	3/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2919E	10/2024	DO	Major Damage (Emergency Restoration)	57	Location(s)
04-2919F	2/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2919J	6/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2919L	2/2024	DO	Major Damage (Emergency Restoration)	2	Location(s)
04-2919N	4/2024	DO	Major Damage (Emergency Restoration)	42	Location(s)
04-2919P	1/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-2919Q	8/2023	DO	Major Damage (Emergency Opening)	3	Location(s)
04-2919R	3/2024	DO	Major Damage (Emergency Restoration)	2	Location(s)
04-2919S	2/2024	DO	Major Damage (Emergency Restoration)	2	Location(s)
04-2919T	2/2024	DO	Major Damage (Emergency Restoration)	5	Location(s)
04-2919W	10/2029	Nickname Required	Drainage System Restoration	0	Culvert(s) (ea)
04-2919X	10/2029	Nickname Required	Drainage System Restoration	0	Culvert(s) (ea)
04-2920B	2/2024	DO	Major Damage (Emergency Restoration)	296	Location(s)
04-2920C	7/2023	DO	Major Damage (Emergency Opening)	299	Location(s)
04-2920E	5/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2920F	2/2024	DO	Major Damage (Emergency Restoration)	3	Location(s)
04-2920G	1/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2920H	3/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2920J	6/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2920N	2/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2920P	4/2024	DO	Major Damage (Emergency Restoration)	17	Location(s)
04-2920Q	5/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2920R	3/2024	DO	Major Damage (Emergency Restoration)	4	Location(s)
04-2920T	8/2023	DO	Major Damage (Emergency Opening)	5	Location(s)
04-2921A	4/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2921B	7/2024	DO	Major Damage (Emergency Restoration)	33	Location(s)
04-2921C	3/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2921E	2/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2921G	6/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2921H	2/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2921L	12/2026	El Verano Safety Improvements	Collision Severity Reduction	0.04	Annual fatal and serious injury collision(s)
04-2921M	2/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2921T	2/2024	DO	Major Damage (Emergency Restoration)	2	Location(s)
04-2921V	5/2024	DO	Major Damage (Emergency Restoration)	3	Location(s)
04-2921W	5/2030	Nickname Required	Pavement Preservation (CAPM)	0	Lane mile(s)
04-2922A	3/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2922C	6/2025	DO	Major Damage (Emergency Restoration)	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
04-2922G	6/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2922L	9/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-2923D	3/2024	DO	Major Damage (Emergency Restoration)	1	Location(s)
04-3033G	4/2021	DO/SB1/SCL 880 PM 2.7	Major Damage (Emergency Opening)	1	Location(s)
04-5200	6/2029	MRN 37 SUSTAINABILITY LONG LEAD PROJECT	SHOPP - Sustainability and Miscellaneous	2.5	Centerline mile(s)
04-8060B	3/2027	ENVIRONMENTAL MITIGATION	Safety Improvements	0	Collision(s) reduced
04-8195B	9/2024	BRIDGE DECK PROGRAM	Bridge Preventative Maintenance	1	Bridge(s)
04-8315N	3/2023	Dan Wilson Creek Br.	Bridge Rehabilitation	1	Bridge(s)
04-8315X	N/A	Altamont Rehab Mitigation	Pavement Preservation	0	Lane mile(s)
05-0040C	4/2024	North Paso Robles Mitigation Planting	Roadway Rehabilitation (3R)	0	Lane mile(s)
05-0072	7/2025	Toro Creek Bridge replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
05-0072A	7/2024	Old Creek Bridge replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
05-0072B	6/2023	Trout Creek Bridge replacement	Bridge Rehabilitation	1	Bridge(s)
05-0072C	7/2028	Toro Creek Biological Monitoring	Bridge Rehabilitation and Replacement	0	Bridge(s)
05-0072D	9/2024	Old Creek Biological Monitoring	Bridge Rehabilitation and Replacement	0	Bridge(s)
05-0072E	10/2028	Trout Creek Biological Monitoring	Bridge Rehabilitation and Replacement	0	Bridge(s)
05-0335	7/2025	Arroyo Paredon Landscape Mitigation Planting	Bridge Scour	0	Bridge(s)
05-1501	6/2022	SALSIPUEDES CREEK BRIDGE SCOUR MITIGATION	Bridge Scour	1	Bridge(s)
05-1501Y	N/A	Salsipuedes Biological Monitoring	Bridge Scour	0	Bridge(s)
05-1967	8/2024	DAVENPORT CULVERT REPLACEMENT	Drainage System Restoration	4	Culvert(s) (ea)
05-1967X	6/2031	Davenport Bio	Drainage System Restoration	0	Culvert(s) (ea)
05-1989Y	4/2023	Hwy 17 Source Control Landscape Split	Storm Water Mitigation	0	Acre(s) treated/pollutant
05-2230	12/2021	REPLACE CULVERT NEAR LIMEKILN CREEK	Drainage System Restoration	1	Culvert(s) (ea)
05-2312Y	12/2026	King City Trees planting mitigation	Collision Severity Reduction	0	Collision(s) reduced
05-2386	12/2027	San Jose Creek Bridge Replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
05-2386X	8/2026	San Jose Creek 217 Biomonitoring	Bridge Rehabilitation and Replacement	0	Bridge(s)
05-2386Y	12/2030	217 San Jose Creek Bridge Mitigation Planting & Monitoring	Bridge Rehabilitation and Replacement	0	Bridge(s)
05-2387	12/2020	Pismo Creek Scour Repair Project	Bridge Scour	1	Bridge(s)
05-2391	5/2025	Alamo Pintado Ped Bridge	Bridge Rehabilitation and Replacement	1	Bridge(s)
05-2391X	1/2025	Alamo Pintado Pedestrian Bridge Bio Monitoring	Bridge Rehabilitation and Replacement	0	Bridge(s)
05-2392	1/2024	Cold Spring Bridge Maintenance Inspection Access	Bridge Major Rehabilitation	1	Bridge(s)
05-2426A	8/2025	SB 101 Rehab - Padaro (Segment 4B)	Roadway Rehabilitation	11.5	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
05-2426C	7/2024	SB 101 Rehab - Summerland (Segment 4C)	Roadway Rehabilitation	6.6	Lane mile(s)
05-2426D	8/2027	Montecito/Santa Barbara (Segments 4D South)	Collision Severity Reduction	3	Collision(s) reduced
05-2426W	8/2026	Segment 4D - North EWP	Safety Enhancements	22	Collision(s) reduced
05-2426X	N/A	Segment 4A Mitigation Monitoring	Roadway Rehabilitation (3R)	0	Lane mile(s)
05-2426Y	2/2024	Rehab Segment 4A Mitigation Planting	Roadway Rehabilitation	0	Lane mile(s)
05-2427F	7/2027	Toro Creek Fish Passage	Roadway Rehabilitation (3R)	0	Lane mile(s)
05-2427X	3/2030	Segment 4B Mitigation Monitoring	Roadway Rehabilitation (3R)	0	Lane mile(s)
05-2427Y	8/2029	Rehab segment 4B Mitigation Planting	Roadway Rehabilitation (3R)	0	Lane mile(s)
05-2429X	10/2028	Segment 4C Mitigation Monitoring	Roadway Rehabilitation (3R)	0	Lane mile(s)
05-2429Y	N/A	Rehab Segment 4C Mitigation Planting	Roadway Rehabilitation	0	Lane mile(s)
05-2432	N/A	SCR-1 CAPM	Pavement Rehabilitation	28.3	Lane mile(s)
05-2448	1/2028	Refugio Bridge Replacement	Bridge Rehabilitation and Replacement	3	Bridge(s)
05-2448X	10/2031	Refugio Bridge Biological Monitoring	Bridge Rehabilitation and Replacement	0	Bridge(s)
05-2448Y	5/2031	Refugio Mitigation Planting project	Bridge Rehabilitation and Replacement	0	Bridge(s)
05-2452	5/2021	Mon Scr Roadside Safety	Roadside Safety Improvements	69	Location(s)
05-2460	9/2021	North Santa Barbara County Roadside Safety	Roadside Safety Improvements	25	Location(s)
05-2462	1/2024	Gaviota Rest Area Water Systems Upgrade	Roadside Safety Improvements	2	Location(s)
05-2466	3/2028	Guadalupe ADA	ADA - New Curb Ramps	28	Curb ramp(s)
05-2468	8/2023	Butterfly Lane PUC ADA	ADA - New Curb Ramps	2	Curb ramp(s)
05-2474	6/2023	Salinas Rehab	Pavement Preservation	17.7	Lane mile(s)
05-2478	4/2022	Replace 7 Culverts on Mon-1	Drainage System Restoration	7	Culvert(s) (ea)
05-2518	4/2022	Route 101 and Route 41 Barrier Improvements	Safety Enhancements	38	Collision(s) reduced
05-2522	12/2023	101/135 Bridge Replacement	Bridge Major Rehabilitation	2	Bridge(s)
05-2522Y	7/2027	101/135 Landscape split	Bridge Rehabilitation and Replacement	0	Bridge(s)
05-2524	10/2030	Limekiln Creek Bridge Replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
05-2530	1/2024	Corralitos Creek ADA	ADA - New Curb Ramps	2	Curb ramp(s)
05-2532	3/2022	Route 41 Atascadero ADA Project	ADA - New Curb Ramps	36	Curb ramp(s)
05-2534	1/2022	Big Sur CAPM	Pavement Rehabilitation	69.9	Lane mile(s)
05-2538	1/2021	N Route 17 CAPM	Pavement Rehabilitation	26.2	Lane mile(s)
05-2540	5/2021	Salinas CAPM	Pavement Rehabilitation	54.6	Lane mile(s)
05-2542	4/2019	Las Cruces CAPM	Pavement Rehabilitation	42.6	Lane mile(s)
05-2546	4/2021	Paris Valley 2R Rehab	Pavement Preservation	9.9	Lane mile(s)
05-2563	5/2023	Route 1/San Antonio Creek Bridge Scour Mitigation	Bridge Scour	2	Bridge(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
05-2565	9/2022	San Antonio River bridge-seismic retrofit	Bridge Seismic Restoration	2	Bridge(s)
05-2565A	7/2026	San Antonio river post-construction biological monitoring	Bridge Seismic Restoration	0	Bridge(s)
05-2567	10/2021	San Antonio Cr Seismic Retrofit	Bridge Seismic Restoration	1	Bridge(s)
05-2569	9/2022	SCr 9 South Drainage and Erosion Control Improvements	Storm Water Mitigation	6.3	Acre(s) treated/pollutant
05-2571	12/2021	Monterey-San Benito Co Roadside Safety Improvements	Roadside Safety Improvements	52	Location(s)
05-2585	N/A	Santa Cruz Bridge Rails	Bridge Rail Replacement/Upgrade	1525	Linear feet
05-2586	4/2022	Solomon Canyon CAPM	Pavement Rehabilitation	18.5	Lane mile(s)
05-2587	4/2020	Cayucos CAPM	Pavement Rehabilitation	25.6	Lane mile(s)
05-2590	10/2020	Santa Cruz County APS	ADA - New Curb Ramps	136	Curb ramp(s)
05-2593	1/2024	Wildlife Habitat	Roadside Protection and Restoration	1	Location(s)
05-2594	3/2021	SB/SLO Horizontal Curve Signs	Safety Enhancements	20	Collision(s) reduced
05-2595	11/2020	Warning Sign Upgrades	Safety Enhancements	18	Collision(s) reduced
05-2625	9/2022	129/Lakeview Intersection Improvement	Safety Improvements	46	Collision(s) reduced
05-2627	3/2027	SCr 9 Upper Drainage and Erosion Control Improvements	Storm Water Mitigation	15.4	Acre(s) treated/pollutant
05-2627X	10/2026	Santa Cruz 9 Drainage Bio Monitoring Child	Storm Water Mitigation	0	Acre(s) treated/pollutant
05-2628	2/2023	Pedestrian Signals #2	Safety Enhancements	3	Collision(s) reduced
05-2629	11/2022	Santa Maria CAPM	Pavement Rehabilitation	24.5	Lane mile(s)
05-2630	7/2025	Pismo Beach CAPM	Pavement Preservation (CAPM)	13.8	Lane mile(s)
05-2633	10/2023	Camp Roberts SRRRA Infrastructure Upgrade	Roadside Safety Improvements	2	Location(s)
05-2634	12/2021	Box Beam Overhead Signs	Signs and Lighting Rehabilitation	33	Lighting fixture(s)
05-2636	11/2022	Pasatiempo II	Safety Improvements	140	Collision(s) reduced
05-2647	2/2024	Pacific Grove ADA Pathway	ADA - New Curb Ramps	8	Curb ramp(s)
05-2648	2/2024	Seaside ADA	ADA - New Curb Ramps	13	Curb ramp(s)
05-2649	11/2027	San Jose Creek Bridge Replacement	Bridge Rehabilitation and Replacement	2	Bridge(s)
05-2651	7/2024	Rehab Primavera & La Colina Bridges	Bridge Rehabilitation and Replacement	2	Bridge(s)
05-2655	6/2027	San Lorenzo River Bridge and Kings Creek Bridge Replacement	Bridge Rehabilitation and Replacement	2	Bridge(s)
05-2655Y	11/2028	San Lorenzo River and Kings Creek Bridge Split Bio Mitigation	Bridge Rehabilitation and Replacement	0	Bridge(s)
05-2656	5/2029	Castro Cyn Bridge Rail Upgrade	Bridge Rail Replacement and Upgrade	478	Linear feet rail
05-2674	4/2025	154/Baseline-Edison Roundabout	Operational Improvements	10	Daily vehicle hour(s) of delay (DVHD)
05-2674Y	1/2029	SR154 Baseline/Edison Landscape Mitigation	Operational Improvements	0	Daily vehicle hour(s) of delay (DVHD)
05-2677	6/2019	San Luis Obispo Regional Rideshare Active Transportation Safety and Encouragement Campaign	Non-Infrastructure Programs	1	Each

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
05-2678	6/2027	Castroville Improvement Project	SHOPP - Sustainability and Miscellaneous	1	Location(s)
05-2679	11/2024	Prunedale CAPM	Pavement Preservation (CAPM)	37	Lane mile(s)
05-2679X	12/2026	Prunedale Drainage	Drainage System Restoration	35	Culvert(s) (ea)
05-2696	10/2025	Garrapata Creek Bridge Rail Replacement	Bridge Rail Replacement and Upgrade	650	Linear feet rail
05-2697	7/2024	Rte 25 Curve Alignment Restoration	Safety Improvements	14	Collision(s) reduced
05-2697Y	6/2028	SBt-25 Curve Planting Mitigation	Safety Improvements	0	Annual fatal and serious injury collision(s)
05-2699	10/2022	Santa Maria Roadside Safety Improvements Project	Roadside Safety Improvements	66	Location(s)
05-2700	12/2024	Gaviota-Nojoqui CAPM	Pavement Preservation (CAPM)	27.6	Lane mile(s)
05-2701	9/2022	Vineyard Roundabout	Safety Improvements	14	Collision(s) reduced
05-2703	1/2025	Route 135 Signal Modifications	Safety Improvements	660	Collision(s) reduced
05-2704	N/A	CTS Advance Mitigation	Roadside Enhancement (Mitigation Site Relinquishments)	3	Location(s)
05-2705	8/2020	ZEV project	SHOPP - Misc	3	Location(s)
05-2725	11/2027	Santa Cruz Route 1 CAPM	Pavement Preservation	0	Lane mile(s)
05-2726	5/2028	North Buellton CAPM	Pavement Preservation (CAPM)	8.3	Lane mile(s)
05-2735	5/2022	TMS Detection Repair	Pavement Preservation (CAPM)	34.5	Lane mile(s)
05-2736	2/2024	Soquel Creek Scour Protection	Transportation Management (TMC's & Field Equipment)	100	Field element(s)
05-2736X	3/2034	Soquel Creek Biological Monitoring	Bridge Preventative Maintenance	1	Bridge(s)
05-2736Y	10/2027	Soquel Creek Landscape Planting	Bridge Preventative Maintenance	0	Bridge(s)
05-2740	8/2021	SB Marsh Street Improvements	Safety Improvements	20	Collision(s) reduced
05-2742	1/2024	Hwy 68 Curve Correction	Safety Improvements	182	Collision(s) reduced
05-2745	8/2022	Bunny Avenue and North Broadway Ped Improvements	Safety Improvements	5	Collision(s) reduced
05-2746	2/2024	SR 25/156 Roundabout	Safety Improvements	76	Collision(s) reduced
05-2746Y	11/2026	SR 25/156 Roundabout Landscape Split	Safety Improvements	0	Collision(s) reduced
05-2765	10/2021	NB SLO 101 Superelevation and OGFC	Safety Improvements	67	Collision(s) reduced
05-2766	9/2025	Wellsona Safety Improvements	Safety Improvements	26	Collision(s) reduced
05-2775	11/2026	129 Paving, Sign Panels, Lighting, TMS Improvement	Pavement Preservation	0	Lane mile(s)
05-2776	12/2030	SBT 101 Asset Management Project (SB1)	Pavement Preservation (CAPM)	6.8	Lane mile(s)
05-2778	7/2027	SLO County Asset Management Improvements	Pavement Preservation (CAPM)	30.3	Lane mile(s)
05-2787	1/2027	Route 68 Drainage Improvements	Drainage System Restoration	34.7	Lane mile(s)
05-2787X	12/2029	SR-68 Culverts Biological Monitoring Project	Drainage System Restoration	34	Culvert(s) (ea)
				0	Culvert(s) (ea)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
05-2787Y	12/2029	Landscape restoration for 05-1J880 parent project	Drainage System Restoration	0	Culvert(s) (ea)
05-2797	7/2026	Mon 101 Drainage	Drainage System Restoration	30	Culvert(s) (ea)
05-2798	11/2029	Santa Barbara 101 Pave	Pavement Preservation (CAPM)	56.6	Lane mile(s)
05-2799	11/2029	South Coast 101 Drainage	Drainage System Restoration	38	Culvert(s) (ea)
05-2799F	1/2030	Rincon Fish Passage	Drainage System Restoration	2	Culvert(s) (ea)
05-2804	7/2021	Santa Cruz 1 CAPM and Bridge Rails	Bridge Rail Replacement/Upgrade	1525	Linear feet
05-2843	6/2027	SCr 1 Roadside Safety	Pavement Rehabilitation	28.3	Lane mile(s)
05-2843B	7/2028	SCR1 Roadside Safety PM 10.6 to 26	Drainage System Restoration	0	Culvert(s) (ea)
05-2845	9/2028	Santa Margarita 58 CAPM	Drainage System Restoration	29	Culvert(s) (ea)
05-2845Y	3/2026	Santa Margarita 58 Landscape	Pavement Preservation (CAPM)	11.7	Lane mile(s)
05-2847	2/2023	PM 10.8 Extend Side Hill Viaduct	Pavement Preservation (CAPM)	0	Lane mile(s)
05-2849	10/2022	Little Sur Retaining Wall	Major Damage (Permanent Restoration)	1	Location(s)
05-2850	10/2025	Mud Creek Permanent Restoration	Major Damage (Permanent Restoration)	1	Location(s)
05-2852	1/2024	Jarvis Slide Rock Fence	Major Damage (Permanent Restoration)	1	Location(s)
05-2853	12/2026	Big Creek Tieback Wall	Major Damage (Permanent Restoration)	1	Location(s)
05-2855	5/2026	Pfeiffer Canyon Mitigation	Major Damage (Permanent Restoration)	1	Location(s)
05-2855X	N/A	Pfeiffer Mitigation Utility Relocation	Major Damage (Permanent Restoration)	0	Location(s)
05-2870	2/2022	Miller Street Signal Modification	Safety Improvements	25	Collision(s) reduced
05-2874	9/2025	PM 1.0 and 4.0 Viaduct	Major Damage (Permanent Restoration)	2	Location(s)
05-2875	3/2020	Spring Cr. PM 15 Soldier Pile Wall	Major Damage (Permanent Restoration)	1	Location(s)
05-2876	3/2024	PM 19.97 Hairpin Tieback	Major Damage (Permanent Restoration)	1	Location(s)
05-2879	7/2029	South SCr 9 CAPM	Pavement Preservation (CAPM)	14.7	Lane mile(s)
05-2880	7/2028	Upper Hwy 9 CAPM	Pavement Preservation (CAPM)	14.2	Lane mile(s)
05-2882	9/2022	Rumble Strip Project	Safety Improvements	118	Collision(s) reduced
05-2883	4/2022	Mon Safety Rumble Strip Project	Safety Improvements	231	Collision(s) reduced
05-2889	3/2028	Moss Landing CAP-M	Pavement Preservation (CAPM)	0	Lane mile(s)
05-2899	12/2024	Salinas to Castroville CAPM	Pavement Preservation (CAPM)	22.4	Lane mile(s)
05-2900	3/2026	King City CAPM	Pavement Preservation (CAPM)	12.7	Lane mile(s)
05-2900Y	9/2026	King City CAPM Landscape Mitigation	Pavement Preservation (CAPM)	28	Lane mile(s)
05-2902	2/2026	North Nojoqui Grade CAPM & Drainage	Pavement Preservation (CAPM)	0	Lane mile(s)
				14.4	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
05-2902X	12/2026	North Nojoqui Grade Bio Monitoring	Pavement Preservation (CAPM)	0	Lane mile(s)
05-2902Y	1/2030	North Nojoqui Grade Landscape Mitigation	Pavement Preservation (CAPM)	0	Lane mile(s)
05-2903	10/2024	Paso Robles 46 CAPM	Pavement Preservation (CAPM)	8.2	Lane mile(s)
05-2904	4/2031	Bradley CAPM	Bridge Rehabilitation and Replacement	2	Bridge(s)
05-2905	N/A	EFA - Contract #05A2162 - JPB Roadway Repair	Major Damage (Emergency Opening)	1	Location(s)
05-2907	12/2019	EFA - Contract #05A2173 - Mud Point Repair	Major Damage (Emergency Opening)	1	Location(s)
05-2908	6/2020	EFA - Contract #05A2163 - Clear Arch Culvert	Major Damage (Emergency Opening)	6	Location(s)
05-2909	N/A	EFA - Contract #05A2172 - Drainage System Repair	Major Damage (Emergency Opening)	1	Location(s)
05-2911	5/2023	EFA - Contract #05A2179 - Clear Structures	Major Damage (Emergency Opening)	5	Location(s)
05-2912	8/2020	EFA - Contract #05A2180 - Repair Slip outs	Major Damage (Emergency Opening)	4	Location(s)
05-2913	9/2020	EFA - Contract #05A2181 - Repair at 3 locations	Major Damage (Emergency Opening)	3	Location(s)
05-2914	N/A	EFA - Contract #05A2183 - Repair Rockfall Barriers	Major Damage (Emergency Opening)	8	Location(s)
05-2916	2/2029	Bradley - San Ardo CAPM	Pavement Preservation (CAPM)	44.1	Lane mile(s)
05-2918	10/2025	Zaca Station to Orcutt Drainage Rehab	Drainage System Restoration	14	Culvert(s) (ea)
05-2919	6/2027	Hwy 154 Drainage Improvements	Drainage System Restoration	31	Culvert(s) (ea)
05-2919X	10/2027	Highway 154 Bio Monitoring Project	Drainage System Restoration	0	Culvert(s) (ea)
05-2919Y	6/2031	Hwy 154 Landscape Mitigation	Drainage System Restoration	0	Culvert(s) (ea)
05-2920	10/2027	D5 Maintenance Station Relocation	Maintenance Facilities	1	Location(s)
05-2921	7/2028	Hwy 17 Drainage Improvements	Storm Water Mitigation	13.9	Acre(s) treated/pollutant
05-2926	5/2025	SCr 1 Drainage Improvements	Drainage System Restoration	16	Culvert(s) (ea)
05-2927	7/2024	Morro Rd Soldier Pile Wall	Major Damage (Permanent Restoration)	1	Location(s)
05-2927X	3/2024	Morro Road - Landscape Monitoring	Major Damage (Permanent Restoration)	0	Location(s)
05-2997	10/2021	EFA - Contract #05A2189 - Polar Star	Major Damage (Emergency Opening)	1	Location(s)
05-2998	N/A	EFA Contract #05A2200	Major Damage (Emergency Opening)	1	Location(s)
05-3002	8/2020	Repair Drainage Systems	Major Damage (Emergency Opening)	3	Location(s)
05-3003	N/A	Glen Cyn Rd UC Median Barrier	Major Damage (Emergency Opening)	1	Location(s)
05-3004	N/A	PSPS High Priority Signals ? South ELB	Major Damage (Emergency Opening)	12	Location(s)
05-3006	9/2027	Guadalupe to Santa Maria SR 166 CAPM	Pavement Preservation (CAPM)	22.6	Lane mile(s)
05-3008	7/2024	SCr Rts 1, 9, 17, 129 SBT 25, 156	Safety Improvements	753	Collision(s) reduced

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
05-3009	7/2028	North San Ardo Rehab	Roadway Rehabilitation (2R)	24	Lane mile(s)
05-3010	5/2034	Route 246 Cap-M and Robinson Bridge	Bridge Scour	1	Bridge(s)
05-3011	12/2022	San Marcos Pass HFST	Safety Improvements	151	Collision(s) reduced
05-3012	8/2027	Felton Pedestrian Safety Improvements	Safety Improvements	0.5	Annual fatal and serious injury collision(s)
05-3013	4/2030	Alamo Pintado Replacement Bridge	Bridge Scour	1	Bridge(s)
05-3015	12/2031	Gaviota Creek Improvements	Protective Betterments	1	Location(s)
05-3017	12/2024	Heartwood Hill Embankment Restoration	Major Damage (Permanent Restoration)	1	Location(s)
05-3018	7/2023	Coastlands Wall	Major Damage (Permanent Restoration)	1	Location(s)
05-3020	N/A	Cave Fire Restoration	Major Damage (Emergency Opening)	1	Location(s)
05-3021	N/A	PSPS High Priority Signals ? North ELB	Major Damage (Emergency Opening)	42	Location(s)
05-3022	N/A	Turnpike Sink Hole	Major Damage (Emergency Opening)	1	Location(s)
05-3023	8/2024	Atascadero Slab Replacements	Major Damage (Emergency Opening)	1	Location(s)
05-3024	8/2022	CZU August Lightning Complex Fire Restoration	Major Damage (Emergency Opening)	1	Location(s)
05-3025	10/2024	Route 17 HFST	Safety Improvements	856	Collision(s) reduced
05-3026	11/2023	SB/SLO Rumble Strip, Delineation, Sign Project	Safety Improvements	111	Collision(s) reduced
05-3027	N/A	Mon 101 Sinkhole	Major Damage (Emergency Opening)	1	Location(s)
05-3028	4/2024	Dolan Fire Restoration	Major Damage (Emergency Opening)	20	Location(s)
05-3029	2/2022	SCR 236 Hazardous Tree Removal	Major Damage (Emergency Opening)	1	Location(s)
05-3030	11/2028	REALIGNMENT AT MILL CREEK	Roadway Protective Betterments	1	Bridge(s)
05-3032	2/2022	Sims Road Sinkhole	Major Damage (Emergency Opening)	1	Location(s)
05-3035	10/2027	D5 Maintenance Office	Maintenance Facilities	1	Location(s)
05-3039	8/2025	SLO 101 Gore Safety Improvements	Safety Improvements	163	Collision(s) reduced
05-3040	6/2022	Atascadero Slab Replacement Perm. Rest.	Major Damage (Permanent Restoration)	8	Location(s)
05-3041	8/2022	Rat Creek - Emergency	Major Damage (Emergency Opening)	1	Location(s)
05-3042	4/2022	Dolan Culvert Clearing	Major Damage (Emergency Opening)	1	Location(s)
05-3043	12/2024	Coastlands Wall 2	Major Damage (Emergency Opening)	1	Location(s)
05-3044	4/2024	Unsheltered Encampments North	Major Damage (Emergency Restoration)	18	Location(s)
05-3045	4/2024	Unsheltered Encampments Central	Major Damage (Emergency Restoration)	14	Location(s)
05-3063	4/2024	Unsheltered Encampments South	Major Damage (Emergency Restoration)	20	Location(s)
05-3064	8/2025	Elephant Seals Culvert	Major Damage (Emergency Opening)	1	Location(s)
05-3065	9/2023	SLO 46 Sinkhole	Major Damage (Emergency Opening)	1	Location(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
05-3066	4/2024	Alisal Fire Restoration	Major Damage (Emergency Restoration)	11	Location(s)
05-3068	7/2023	Mon-1 December Storm Damage	Major Damage (Emergency Opening)	9	Location(s)
05-3074	7/2025	Inside Shoulder Widening	Safety Improvements	64	Collision(s) reduced
05-3075	10/2027	Coastlands II retaining wall	Major Damage (Permanent Restoration)	1	Location(s)
05-3078	1/2024	Bridge Maintenance	Bridge Preventative Maintenance	6	Bridge(s)
05-3081	11/2022	SLO 1 Storm Damage Repair	Major Damage (Emergency Opening)	3	Location(s)
05-3082	11/2022	Colorado Fire Restoration	Major Damage (Emergency Opening)	2	Location(s)
05-3083	12/2022	Carpinteria Creek Culvert Fire	Major Damage (Emergency Opening)	1	Location(s)
05-3084	12/2023	Elkhorn Slough Bridge Scour	Major Damage (Emergency Opening)	1	Location(s)
05-3085	3/2024	Negranti Pond Embankment Repair	Major Damage (Emergency Restoration)	2	Location(s)
05-3097	2/2023	SBt 101 Heave	Major Damage (Emergency Opening)	1	Location(s)
05-3098	10/2024	Mon-1 Sinkhole and Slide Clearing	Major Damage (Emergency Restoration)	3	Location(s)
05-3099	3/2024	Oceano OH UE Repairs	Major Damage (Emergency Restoration)	1	Location(s)
05-3101	2/2024	SLO-Var Sinkhole and Erosion Repairs	Major Damage (Emergency Restoration)	3	Location(s)
05-3102	12/2024	Santa Cruz Various Storm Damage	Major Damage (Emergency Restoration)	13	Location(s)
05-3105	6/2029	Downtown Watsonville Safety Project	Safety Improvements	0.38	Annual fatal and serious injury collision(s)
05-3106	3/2027	SR1/SR9 Junction Lighting Project	Safety Improvements	0.12	Annual fatal and serious injury collision(s)
05-3137	12/2037	Scotts Creek Coastal Resiliency Project	Bridge Rehabilitation and Replacement	1	Bridge(s)
05-3138	3/2024	SLO Various Storm Damage 1	Major Damage (Emergency Restoration)	1	Location(s)
05-3139	1/2024	Gaviota Rockfall Protection Repair	Major Damage (Emergency Opening)	3	Location(s)
05-3140	6/2024	SB-101 Gaviota Flood and Storm Damage	Major Damage (Emergency Restoration)	13	Location(s)
05-3141	4/2024	SB 154, 246 Storm Damage	Major Damage (Emergency Restoration)	12	Location(s)
05-3142	4/2024	SCR 35 Slip Out	Major Damage (Emergency Restoration)	1	Location(s)
05-3144	4/2024	Big Sur South Storm Damage	Major Damage (Emergency Restoration)	30	Location(s)
05-3145	7/2025	Big Sur Central Storm Damage	Major Damage (Emergency Restoration)	25	Location(s)
05-3146	7/2025	Big Sur North Storm Damage	Major Damage (Emergency Restoration)	11	Location(s)
05-3147	7/2025	Mon, SBt Various Storm Damage	Major Damage (Emergency Restoration)	8	Location(s)
05-3148	3/2024	SLO Various Storm Damage 1	Major Damage (Emergency Restoration)	15	Location(s)
05-3149	5/2024	SB 192, 150 Storm Damage	Major Damage (Emergency Restoration)	15	Location(s)
05-3150	2/2024	District Office Flood Electrical Repairs	Major Damage (Emergency Restoration)	1	Location(s)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
05-3151	5/2024	District Office Flood - IT Restoration	Major Damage (Emergency Restoration)	1	Location(s)
05-3152	5/2024	District Office Flood Building Repairs	Major Damage (Emergency Restoration)	1	Location(s)
05-3153	2/2024	SB Various Storm Damage 1	Major Damage (Emergency Restoration)	19	Location(s)
05-3154	2/2024	District Office Flood Haz Waste Removal	Major Damage (Emergency Restoration)	1	Location(s)
05-3155	5/2024	13th Street Pump Replacement	Major Damage (Emergency Restoration)	1	Location(s)
05-3156	12/2023	Mon, SBt 101 Failed Drainage Repairs	Major Damage (Emergency Opening)	3	Location(s)
05-3157	2/2024	Salspuedes Creek Slip Out	Major Damage (Emergency Restoration)	1	Location(s)
05-3158	4/2024	Remove Hazardous Tree - Snow	Major Damage (Emergency Restoration)	15	Location(s)
05-3159	3/2025	SCR 1 PM 33 Embankment Washout	Major Damage (Emergency Restoration)	1	Location(s)
05-3160	4/2024	129/152 Storm Damage	Major Damage (Emergency Opening)	34	Location(s)
05-3161	12/2024	Pajaro River Flood Response	Major Damage (Emergency Restoration)	1	Location(s)
05-3162	1/2024	SLO Slides and Scour	Major Damage (Emergency Restoration)	7	Location(s)
05-3164	7/2027	Rocky Creek bridge ECE	Bridge Rehabilitation and Replacement	1	Bridge(s)
05-3165	6/2028	Toro Creek southbound bridge replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
05-3167	1/2024	SB Various Storm Damage 2	Major Damage (Emergency Restoration)	16	Location(s)
05-3168	6/2024	Slope Repairs and Sinkhole	Major Damage (Emergency Opening)	4	Location(s)
			Major Damage (Emergency Restoration)	4	Location(s)
05-3169	6/2024	Gaviota Creek Scour Emergency Project	Major Damage (Emergency Restoration)	1	Location(s)
05-3170	7/2025	Roadway Settlement	Major Damage (Emergency Restoration)	1	Location(s)
05-3171	5/2024	Clark OC Bridge Hit	Major Damage (Emergency Restoration)	1	Location(s)
05-3172	4/2024	Ben Lomond Sinkholes	Major Damage (Emergency Restoration)	2	Location(s)
05-3330	1/2023	Gaviota Culvert Replacement	Drainage System Restoration	3	Culvert(s) (ea)
05-3330X	4/2022	Gaviota Culvert Replacement Seed Collection	Drainage System Restoration	0	Culvert(s) (ea)
05-3330Y	N/A	Gaviota Culvert Replacement Landscape Mitigation	Drainage System Restoration	0	Culvert(s) (ea)
05-4020	5/2021	Mon 101 TMS	Transportation Management (TMC's & Field Equipment)	11	Field element(s)
05-4022	11/2022	SLO 101 N Cnty TMS	Transportation Management (TMC's & Field Equipment)	62	Field element(s)
05-4928R	3/2029	Piedras Offsite Mitigation-New Location	Protective Betterments	0	Location(s)
05-4928X	N/A	Piedras Blancas Offsite Mitigation Plant Propagation	Roadway Protective Betterments	0	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
05-4928Y	8/2028	Piedras Blancas Offsite Mitigation Project	Roadway Protective Betterments	0	Location(s)
05-7101L	6/2027	Carpinteria to Santa Barbara Widening – 4A Carpinteria Mitigation PItg	Roadway Rehabilitation (3R)	0	Lane mile(s)
05-7101P	10/2022	Carpinteria to Santa Barbara Widening - Segment 4A Combined	HOV/HOT lane-mile(s) constructed	5.8	Miles
			Modified/Improved interchange(s)	0	Each
			Modified/Reconstructed bridge(s)	4	Each
			Roadway Rehabilitation	7.9	Lane mile(s)
			Sound wall mile(s) constructed	1.47	Miles
05-7101R	12/2025	Padaro - (Segment 4B) Combined	HOV/HOT lane-mile(s) constructed	5.8	Miles
			Modified/Improved interchange(s)	0	Each
			Modified/Reconstructed bridge(s)	6	Each
			Roadway Rehabilitation (3R)	11.5	Lane mile(s)
			Sound wall mile(s) constructed	0.76	Miles
05-7101S	12/2025	Carpinteria to Santa Barbara Widening Project - Segment 4C Combined	HOV/HOT lane-mile(s) constructed	3.4	Miles
			Modified/Improved interchange(s)	1	Each
			Modified/Reconstructed bridge(s)	1	Each
			Roadway Rehabilitation (3R)	6.6	Lane mile(s)
			Sound wall mile(s) constructed	0.4	Miles
05-7101T	8/2026	SB 101 4D North San Ysidro to Olive Mill	Auxiliary lane constructed	0.4	Miles
			Auxiliary lane(s)	0.4	Miles
			Collision Severity Reduction	22	Collision(s) reduced
			HOV/HOT mainline constructed	1.4	Miles
			Mainline shoulder(s) constructed	1.4	Miles
05-7103L	7/2027	Carpinteria to Santa Barbara Widening – 4C Summerland Mitigation Plant	HOV/HOT lane-mile(s) constructed	0	Miles
			Modified/Improved interchange(s)	0	Each
			Modified/Reconstructed bridge(s)	0	Each
			Roadway Rehabilitation (3R)	0	Lane mile(s)
			Sound wall mile(s) constructed	0	Miles
06-3019	4/2026	KERN 223 REHAB	Roadway Rehabilitation (2R)	17	Lane mile(s)
06-3032A	7/2022	Porterville Median Barrier Replacement Planting	Safety Improvements	0	Collision(s) reduced

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
06-3386E	7/2024	Route 46 Expressway Segment 4C	Intersection/Signal improvement(s)	2	Each
			Roadway lane mile(s) - new	6.9	Miles
06-3425	10/2027	SEMITROPIC CAPM	Pavement Preservation (CAPM)	25.5	Lane mile(s)
06-3729	8/2020	Kern 178 Maintenance Access	Roadside Safety Improvements	62	Location(s)
06-5335A	8/2022	Madera 99 Widening	Roadway Rehabilitation	23.5	Lane mile(s)
06-6286	1/2023	TULARE CULVERT REPLACEMENT	Drainage System Restoration	7	Culvert(s) (ea)
06-6521	9/2021	Bridge Widening	Bridge Rail Replacement/Upgrade	1149	Linear feet
06-6661	10/2022	Bakersfield 99 Rehab I(North)	Roadway Rehabilitation	34.4	Lane mile(s)
06-6661A	5/2029	Bakersfield 99 Rehab Replacement Planting	Roadway Rehabilitation (3R)	0	Lane mile(s)
06-6673	3/2020	Summit OH Bridge Rails	Bridge Rail Replacement/Upgrade	1135	Linear feet
06-6674	1/2021	Cache Creek Bridge Replacement	Bridge Rehabilitation	2	Bridge(s)
06-6678	2/2022	Gap Closure Rehab	Roadway Rehabilitation	10.4	Lane mile(s)
06-6679	6/2022	Tipton Bridge Deck Rehab	Bridge Rehabilitation	1	Bridge(s)
06-6681	6/2025	Union Ave to White Lane 2R Rehab	Roadway Rehabilitation (2R)	33.3	Lane mile(s)
06-6696	7/2026	Lovers Lane Rehab	Roadway Rehabilitation (3R)	6.4	Lane mile(s)
06-6700	1/2021	TULARE WORKER SAFETY IMPROVEMENTS	Roadside Safety Improvements	26	Location(s)
06-6708	7/2024	Ranchos Rehab	Roadway Rehabilitation (3R)	6	Lane mile(s)
06-6708A	N/A	RANCHOS REHAB MITIGATION	Roadway Rehabilitation (3R)	0	Lane mile(s)
06-6709	6/2022	Derby Street Signalization	Safety Improvements	6	Collision(s) reduced
06-6716	12/2018	Oakhurst CAPM	Pavement Rehabilitation	10	Lane mile(s)
06-6725	10/2024	Tumey Gulch III	Bridge Rehabilitation and Replacement	2	Bridge(s)
06-6726	10/2025	Calif Aqueduct Bridge Rehab	Bridge Rehabilitation and Replacement	1	Bridge(s)
06-6727	6/2022	Kingsburg 99 Rehab	Pavement Preservation	16.6	Lane mile(s)
06-6729	1/2019	Lost Hills Rubber Rehab	Pavement Preservation	36	Lane mile(s)
06-6731	N/A	Kern 99 N/B 2R	Pavement Preservation	33	Lane mile(s)
06-6732	2/2020	Chowchilla 2R Rehab	Pavement Preservation	26	Lane mile(s)
06-6735	3/2020	Bakersfield 99 Irrigation Upgrade	Highway Planting	7.8	Acre(s)
06-6736	7/2021	Coalinga SRRA Water & Wastewater Upgrade	Restoration Roadside Safety Improvements	2	Location(s)
06-6737	2/2020	Lemoore/Hanford Worker Safety	Roadside Safety Improvements	47	Location(s)
06-6737A	9/2021	Northbound 2R/Fast Freight Corridor	Pavement Preservation	33	Lane mile(s)
			Trans Permit Requirements for Bridges	1	Bridge(s)
06-6747	10/2020	Firebaugh ADA	ADA - New Curb Ramps	18	Curb ramp(s)
06-6749	7/2021	Grapevine Channel Repair	Drainage System Restoration	23	Culvert(s) (ea)
06-6753	8/2019	Derrick CAPM	Pavement Rehabilitation	40	Lane mile(s)
06-6754A	11/2019	Shaver to Huntington CAPM & Culvert Rehab	Drainage System Restoration	59	Culvert(s) (ea)
			Pavement Rehabilitation	40.2	Lane mile(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
06-6755	7/2022	Enos Lane CAPM & ADA Curb Ramps	Pavement Rehabilitation	22.2	Lane mile(s)
06-6756	N/A	West Rosedale CAPM	Pavement Rehabilitation	12.2	Lane mile(s)
06-6757	12/2023	Ker 58 ADA	ADA - New Curb Ramps	7	Curb ramp(s)
06-6758	3/2024	Arvin SR 223/184 Roundabout	Operational Improvements	122.1	Daily vehicle hour(s) of delay (DVHD)
06-6766	10/2020	Kings Canyon Bridge Rail	Bridge Rail Replacement/Upgrade	535	Linear feet
06-6771	12/2019	SOUTH FRESNO VIADUCT POLYESTER CONCRETE OVERLAY	Capital Bridge Preventative Maintenance Program	2	Bridge(s)
06-6773	7/2025	Firebaugh & Buttonwillow Bridge Pile Repair	Bridge Preventative Maintenance	4	Bridge(s)
06-6787	8/2023	Woodlake Bridge Replacement	Bridge Rehabilitation	2	Bridge(s)
06-6788	7/2022	Pixley-Earlimart Bridge Rail	Bridge Rail Replacement/Upgrade	1493	Linear feet rail
06-6789	10/2022	Berenda CAPM	Pavement Rehabilitation	18	Lane mile(s)
06-6791	2/2024	Kern 184/Sunset Roundabout	Safety Improvements	16	Collision(s) reduced
06-6795	12/2022	Tul-Fre-Mad Pumping Plant Upgrades	Drainage System Restoration	10	Culvert(s) (ea)
06-6796	7/2022	Kern-Kings Pumping Plant Upgrades	Drainage System Restoration	9	Culvert(s) (ea)
06-6797	1/2023	TULARE AND KINGS CO WIRE THEFT RESTORATION	Major Damage (Permanent Restoration)	296	Location(s)
06-6798	8/2025	Morning Drive 3R Rehab	Roadway Rehabilitation (3R)	7.1	Lane mile(s)
06-6799	10/2022	Hanford SR-198 Roadside Safety	Roadside Safety Improvements	15	Location(s)
06-6800	4/2024	Selma to Fowler Rehab	Roadway Rehabilitation (2R)	33.6	Lane mile(s)
06-6802	4/2021	Fre-198/Ker-119 Culverts	Drainage System Restoration	5	Culvert(s) (ea)
06-6803	2/2026	Weedpatch Hwy 3R Rehab	Roadway Rehabilitation (3R)	21.6	Lane mile(s)
06-6805	4/2026	Pumpkin Center 3R Rehab	Roadway Rehabilitation (3R)	6	Lane mile(s)
06-6809	2/2022	Morgan Canyon CAPM	Pavement Rehabilitation	13.6	Lane mile(s)
06-6810	9/2021	Wasco Route 46 CAPM	Pavement Rehabilitation	3.8	Lane mile(s)
06-6813	4/2022	SR 65 & 190 I/C ROADSIDE SAFETY IMPROVEMENTS	Roadside Safety Improvements	98	Location(s)
06-6815	10/2022	Hanford 198 Irrigation Upgrades	Highway Planting Restoration	17.9	Acre(s)
06-6820	5/2023	Lost Hills Rehab	Pavement Preservation	20	Lane mile(s)
06-6851	1/2022	Fre-168 Recycled Water Irrigation UpgradeEFFICIENCY	Highway Planting Restoration	30	Acre(s)
06-6857	11/2024	COTTONWOOD CREEK BRIDGE REPLACEMENT (Br. No. 41-0065 L/R&S)	Bridge Rehabilitation and Replacement	3	Bridge(s)
06-6857A	9/2027	Cottonwood Creek Bridge Rehab Landscape Project	Bridge Rehabilitation and Replacement	0	Bridge(s)
06-6865	11/2019	Lost Hills to Wasco Rumble Strip	Safety Improvements	17	Collision(s) reduced
06-6866	5/2019	Shepherd to Top o' the 4-Lane Rumble Strip	Safety Improvements	26	Collision(s) reduced
06-6871	12/2023	Ker204 ADA Ramp Repair	ADA - New Curb Ramps	80	Curb ramp(s)
06-6873	8/2024	Stratford Kings River Bridge Replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
06-6876	12/2019	I-5 Fast Freight Corridor I-5/Rte 99 Separation	Trans Permit Requirements for Bridges	1	Bridge(s)
06-6877	10/2019	I-5 Freight Corridor California Aqueduct	Trans Permit Requirements for Bridges	2	Bridge(s)
06-6879	8/2025	Ashlan/Shaw Aux Lane	Operational Improvements	163	Daily vehicle hour(s) of delay (DVHD)
06-6880	7/2021	TMS Repair Service Contract	Transportation Management (TMC's & Field Equipment)	38	Field element(s)
06-6881	4/2024	Fre-41;99;168 & 180 Fiber Optic	Transportation Management (Fiber Optic Cable)	49.7	Mile(s) of cable
06-6882	8/2024	Warlow SRRA Infrastructure Upgrades	Roadside Safety Improvements	1	Location(s)
06-6883	6/2022	TMS Element Upgrade/Repair	Transportation Management (TMC's & Field Equipment)	20	Field element(s)
06-6884	2/2022	Grapevine Culvert Repair	Drainage System Restoration	4	Culvert(s) (ea)
06-6885	3/2024	Raine Rest Area Infrastructure Upgrades	Roadside Safety Improvements	2	Location(s)
06-6886	8/2019	Highland Rumble Strip	Safety Improvements	16	Collision(s) reduced
06-6887	11/2021	SOUTH GATEWAY DRIVE OC DECK REHAB	Bridge Rehabilitation	1	Bridge(s)
06-6888	1/2021	Fresno Irrigation Upgrades	Highway Planting Restoration	214	Acre(s)
06-6889	12/2021	Golden Empire CAPM	Pavement Rehabilitation	4	Lane mile(s)
06-6894	1/2026	Ker 33 Culvert Rehab	Drainage System Restoration	40	Culvert(s) (ea)
06-6895	8/2025	Fort Tejon 2R Rehab	Roadway Rehabilitation (2R)	17.5	Lane mile(s)
06-6896	4/2025	Maricopa Highway CAPM	Pavement Preservation (CAPM)	17.9	Lane mile(s)
06-6897	1/2022	SR 63 & 137 Visalia & Exeter Rumble Strip	Safety Improvements	25	Collision(s) reduced
06-6898	10/2021	Porterville 65 & 190 Rumble Strips	Safety Improvements	26	Collision(s) reduced
06-6921	11/2025	Fresno 198 Culvert Rehab	Drainage System Restoration	76	Culvert(s) (ea)
06-6922	10/2025	Fre-99 & 41 Recycled Water	Roadside Rehabilitation	0	Acre(s)
06-6923	5/2023	TMS Detection Repair	Transportation Management (TMC's & Field Equipment)	69	Field element(s)
06-6924	3/2022	Weedpatch to Lake Isabella Rumble Strips	Safety Improvements	26	Collision(s) reduced
06-6925	9/2024	Kern Canyon Culvert Rehab	Drainage System Restoration	62	Culvert(s) (ea)
06-6927	12/2025	Coalinga SR 33 2R Rehab	Roadway Rehabilitation (2R)	6.4	Lane mile(s)
06-6928	11/2024	Kettleman 2R Rehab	Roadway Rehabilitation (2R)	16.8	Lane mile(s)
06-6934	7/2022	McMullin Grade CAPM	Pavement Rehabilitation	12.3	Lane mile(s)
06-6935	7/2025	Stratford-Lemoore CAPM	Pavement Preservation (CAPM)	23	Lane mile(s)
06-6944	7/2026	Tulare City Rehab	Roadway Rehabilitation (2R)	12	Lane mile(s)
06-6949	4/2030	El Dorado to Clinton Rehab	Roadway Rehabilitation (3R)	18.9	Lane mile(s)
06-6950	11/2028	South Taft Rehab	Roadway Rehabilitation (3R)	9.5	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
06-6956	8/2023	Union Avenue High intensity Activated crossWalk	Safety Improvements	6	Collision(s) reduced
06-6957	10/2022	Reward CAPM	Pavement Rehabilitation	18.8	Lane mile(s)
06-6958	2/2029	Bakersfield 99 Rehab II (South)	Roadway Rehabilitation (3R)	21.8	Lane mile(s)
06-6959	8/2028	Tul 245 Culvert Rehab	Drainage System Restoration	155	Culvert(s) (ea)
06-6960	12/2025	Delano SR-155 Rehab (3R)	Roadway Rehabilitation (3R)	2.6	Lane mile(s)
06-6962	10/2021	Easton Rumble Strip	Safety Improvements	11	Collision(s) reduced
06-6963	N/A	Delano to Pixley Rehab	Roadway Rehabilitation (2R)	51.7	Lane mile(s)
06-6964	8/2020	LERDO CANAL MEDIAN GAP CLOSURE	Roadside Safety Improvements	1	Location(s)
06-6965	10/2021	Kings 43 CAPM	Pavement Rehabilitation	6	Lane mile(s)
06-6967	8/2025	Tul 99 Culvert Rehab	Drainage System Restoration	28	Culvert(s) (ea)
06-6970	9/2024	Panoche CAPM	Pavement Preservation (CAPM)	34	Culvert(s) (ea)
06-6971	8/2024	Shields to Nees CAPM	Pavement Preservation (CAPM)	46.3	Lane mile(s)
06-6972	4/2025	Firebaugh 3R Rehab	Roadway Rehabilitation (3R)	24.1	Lane mile(s)
06-6973	10/2026	West Ave. Maintenance Station Upgrade	Roadway Rehabilitation (3R)	6.6	Lane mile(s)
06-6974	11/2019	Cedar Grove Slope Repair	Maintenance Facilities	1	Location(s)
06-6975	2/2023	I-5 to Kerman Rumble Strip	Major Damage (Emergency Opening) Safety Improvements	1	Location(s)
06-6976	8/2026	Tejon SRRRA Water & Wastewater Upgrades	Safety Roadside Rest Area Restoration	23	Collision(s) reduced
06-6978	5/2026	Blackwell's Corner CAPM	Roadside Rest Area Restoration	2	Location(s)
06-6979	12/2018	Camp Nelson Slide Repair	Pavement Preservation (CAPM)	37.2	Lane mile(s)
06-6980	8/2027	Grapevine Rehab	Major Damage (Emergency Opening) Roadway Rehabilitation (2R)	1	Location(s)
06-6982	10/2027	Wasco SR43/46 Intersection Improvements	Roadway Rehabilitation (2R)	23.2	Lane mile(s)
06-6984	8/2026	Arvin CAPM	Safety Improvements	26	Collision(s) reduced
06-6985	10/2025	Wheeler Ridge CAPM	Pavement Preservation (CAPM)	4.5	Lane mile(s)
06-6988	7/2026	Reef City CAPM	Pavement Preservation (CAPM)	42.7	Lane mile(s)
06-6992	10/2026	Fre 168 Culvert Rehab	Pavement Preservation (CAPM) Drainage System Restoration	31.2	Lane mile(s)
06-6993	12/2031	Goshen to Traver Emergency Pavement Replacement	Major Damage (Emergency Opening)	136	Culvert(s) (ea)
06-6994	1/2024	Taft Left Turn Channelization	Major Damage (Emergency Opening) Safety Improvements	1	Location(s)
06-7005	11/2025	Downtown Madera CAPM	Safety Improvements Pavement Preservation (CAPM)	18	Collision(s) reduced
06-7006	N/A	Sugar Pine Slipout	Pavement Preservation (CAPM) Major Damage (Emergency Opening)	10.8	Lane mile(s)
06-7008	9/2025	Visalia Mall CAPM	Major Damage (Emergency Opening) Pavement Preservation (CAPM)	1	Location(s)
06-7009	7/2025	Dickenson Roundabout	Pavement Preservation (CAPM) Safety Improvements	18.5	Lane mile(s)
06-7013	4/2025	FRE 41 Roadside Safety Improvements	Safety Improvements Roadside Safety Improvements	26	Collision(s) reduced
				6	Location(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
06-7015	8/2025	Tul 198 Culvert Rehab	Drainage System Restoration	122	Culvert(s) (ea)
06-7031	7/2025	Kettleman Roundabout	Safety Improvements	43	Collision(s) reduced
06-7033	1/2025	190/Rockford Road Roundabout	Safety Improvements	23	Collision(s) reduced
06-7034	8/2020	Shaver Marina Slipout	Major Damage (Emergency Opening)	1	Location(s)
06-7037	7/2028	Selma to Fowler Replacement Planting	Roadway Rehabilitation (2R)	0	Lane mile(s)
06-7038	2/2024	Clovis Avenue to Temperance Median Barrier	Safety Improvements	24	Collision(s) reduced
06-7040	7/2024	Mount Whitney Roundabout	Safety Improvements	54	Collision(s) reduced
06-7042	7/2024	Elkhorn Roundabout	Safety Improvements	39	Collision(s) reduced
06-7043	10/2020	PSPS SIGNAL VISIBILITY IMPROVEMENTS	Major Damage (Emergency Opening)	41	Location(s)
06-7044	1/2026	Santa Fe Roundabout	Safety Improvements	38	Collision(s) reduced
06-7047	3/2025	State Route 180 Two-way Left Turn Channelization	Safety Improvements	0.08	Annual fatal and serious injury collision(s)
06-7049	2/2021	Kern 5 Emergency Pavement Repairs	Major Damage (Emergency Opening)	1	Location(s)
06-7052	8/2024	Buttonwillow Median Barrier	Safety Improvements	24	Collision(s) reduced
06-7055	10/2022	CREEK FIRE EMERGENCY WORK	Major Damage (Emergency Opening)	1	Location(s)
06-7056	3/2022	SQF Complex Emergency Work	Major Damage (Emergency Opening)	1	Location(s)
06-7060	7/2024	Kingsburg Rumble Strips	Safety Improvements	7	Collision(s) reduced
06-7061	10/2028	Shaver Lake Viaduct	Major Damage (Permanent Restoration)	1	Location(s)
06-7064	12/2026	FRESNO SR 41 REHAB	Pavement Preservation (CAPM)	12.9	Lane mile(s)
06-7066	8/2024	Parkhurst Median Barrier	Safety Improvements	32	Collision(s) reduced
06-7070	7/2027	KER I5 CAPM	Roadway Rehabilitation (3R)	56.9	Lane mile(s)
06-7071	4/2028	Fresno County Culvert Improvements	Drainage System Restoration	104	Culvert(s) (ea)
06-7094	8/2027	DELANO FACILITY	Maintenance Facilities	1	Location(s)
06-7095	7/2028	Chowchilla CAPM	Pavement Preservation (CAPM)	6.5	Lane mile(s)
06-7096	10/2022	Fresno Secure Bridge Emergency Project	Major Damage (Emergency Opening)	31	Location(s)
06-7097	3/2023	TULARE COUNTY SECURE BRIDGE EMERGENCY PROJECT	Major Damage (Emergency Opening)	31	Location(s)
06-7098	7/2024	Kern County Secure Bridge Emergency Project	Major Damage (Emergency Restoration)	34	Location(s)
06-8000	1/2024	MADERA 99 AND 152, BRIDGE DECK REHAB	Bridge Preventative Maintenance	2	Bridge(s)
06-8001	7/2023	FRESNO 5, BRIDGE DECK REHABILITATION	Bridge Preventative Maintenance	2	Bridge(s)
06-8002	7/2028	South Madera Rehab	Pavement Preservation (CAPM)	24.2	Lane mile(s)
06-8004	6/2027	PUMP PLANT UPGRADES	Drainage System Restoration	4	Pump plant(s) (ea)
06-8005	7/2026	EAST WASCO CAPM	Pavement Preservation (CAPM)	12.9	Lane mile(s)
06-8007	9/2022	FRENCH FIRE EMERGENCY WORK	Major Damage (Emergency Opening)	1	Location(s)
06-8011	5/2024	Bakersfield SR 58 & 204 ADA Improvements	ADA - New Curb Ramps	81	Curb ramp(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
06-8012	N/A	Rehabilitate Pavement	Pavement Preservation (CAPM)	6.9	Lane mile(s)
06-8016	12/2026	CURVE IMPROVEMENT ON ROAD 416	Safety Improvements	0.56	Annual fatal and serious injury collision(s)
06-8019	11/2026	SR 63 (OROSI) TRAFFIC SAFETY IMPROVEMENT	Safety Improvements	21	Collision(s) reduced
06-8020	3/2027	SR 180 Rumble Strip Project	Safety Improvements	1.17	Annual fatal and serious injury collision(s)
06-8031	8/2023	Ker 99 Pavement Repair	Major Damage (Emergency Opening)	1	Location(s)
06-8035	6/2024	Tul 190 Emergency Landslide Repair	Major Damage (Emergency Restoration)	38	Location(s)
06-8044	2/2024	Routes 180, 245 Emergency Slip Out Repair	Major Damage (Emergency Restoration)	8	Location(s)
06-8047	3/2024	Kern 155 Roadway/Slope/Culvert Repair	Major Damage (Emergency Restoration)	3	Location(s)
06-8048	12/2026	Maricopa Highway CAPM Environmental Mitigation	Pavement Preservation (CAPM)	0	Lane mile(s)
06-8052	2/2026	SR 065 MODIFY TRAFFIC SIGNAL SYSTEM	Safety Improvements	0.09	Annual fatal and serious injury collision(s)
06-8053	N/A	Blank	Safety Improvements	0	Annual fatal and serious injury collision(s)
06-8058	3/2024	Remove and replace failed pavement for both NB and SB	Major Damage (Emergency Restoration)	253	Location(s)
06-8060	3/2024	Tul 99 Emergency Debris Removal	Major Damage (Emergency Restoration)	3	Location(s)
06-8062	1/2026	Fre 41 Santa Ana Pump Replace	Major Damage (Emergency Restoration)	1	Location(s)
06-8063	4/2024	Roadway / retaining wall / slope repairs	Major Damage (Emergency Restoration)	1	Location(s)
06-8089	8/2024	FRE 180 Emergency Slope Repairs	Major Damage (Emergency Restoration)	10	Location(s)
07-2681	7/2024	SOV_HOV	Operational Improvements	12.5	Daily vehicle hour(s) of delay (DVHD)
07-3279	9/2022	TMDL 18/19	Storm Water Mitigation	25.7	Acre(s) treated/pollutant
07-3734	10/2024	Storm Drain Repair	Drainage System Restoration	1	Culvert(s) (ea)
07-3884	3/2023	TMDL project	Storm Water Mitigation	34	Acre(s) treated/pollutant
07-3923	1/2024	TMDL- 19/20	Storm Water Mitigation	92	Acre(s) treated/pollutant
07-4137	9/2018	LA-710 Rehab Phase 1	Roadway Rehabilitation	65	Lane mile(s)
07-4174	6/2022	TMDL- 18/19	Storm Water Mitigation	17.2	Acre(s) treated/pollutant
07-4420	3/2024	Storm Water Mitigation	Storm Water Mitigation	23.2	Acre(s) treated/pollutant
07-4496	2/2025	VEN-33, SA Crk, Br Rehab + Fish Psg	Bridge Scour	1	Bridge(s)
07-4498	12/2025	TRANCAS CREEK BRIDGE	Bridge Rehabilitation and Replacement	1	Bridge(s)
07-4591	4/2021	134 / 710 Seismic Retrofit	Bridge Seismic Restoration	2	Bridge(s)
07-4601	2/2024	Bridge Rail	Bridge Rail Replacement/Upgrade	724	Linear feet rail
07-4617	12/2022	29750 & 29530	Safety Enhancements	45	Collision(s) reduced
07-4632	7/2022	Traffic Circle	Safety Enhancements	59	Collision(s) reduced

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-4652	11/2021	27 1/Mulholland	Roadside Safety Improvements	12	Location(s)
07-4687	7/2024	Ven 101 Padre Juan Rehab	Roadway Rehabilitation (2R)	21.6	Lane mile(s)
07-4688	6/2024	VEN-23 REHAB	Roadway Rehabilitation (2R)	46.7	Lane mile(s)
07-4696	7/2021	SR 1 Cnty Ln Pavement Rehab	Pavement Rehabilitation	14.1	Lane mile(s)
07-4697	4/2021	Cold Plane.	Pavement Rehabilitation	22.6	Lane mile(s)
07-4698	4/2021	PAVEMENT REHAB	Pavement Rehabilitation	10.3	Lane mile(s)
07-4699	8/2023	SR-60 2R in Montebello	Roadway Rehabilitation (2R)	78.7	Lane mile(s)
07-4700	11/2021	PCH CAPM	Pavement Preservation (CAPM)	103.2	Lane mile(s)
07-4702	2/2022	PAVEMENT REHAB	Pavement Preservation	4	Lane mile(s)
07-4704	6/2026	91, 110, and 710 Seismic Retrofit	Bridge Seismic Restoration	4	Bridge(s)
07-4705	2/2026	STORMWATER SOURCE CONTROL	Storm Water Mitigation	13.3	Acre(s) treated/pollutant
07-4706	8/2022	Rte 57 Roadside Safety	Roadside Safety Improvements	80	Location(s)
07-4707	7/2021	ROADSIDE SAFETY	Roadside Safety Improvements	53.2	Location(s)
07-4708	6/2021	ROADSIDE SAFETY	Roadside Safety Improvements	47	Location(s)
07-4709	3/2024	Median Barrier Replacement	Collision Severity Reduction	248	Collision(s) reduced
07-4713	3/2022	Landscape 18/19	Roadside Safety Improvements	60	Location(s)
07-4714	12/2021	Rte 91 Roadside Safety	Roadside Safety Improvements	35	Location(s)
07-4715	7/2023	Rte 10 Santa Monica Rdside Safety	Roadside Safety Improvements	214	Location(s)
07-4716	4/2022	LA-010-WORKER SAFETY 18/19	Roadside Safety Improvements	106	Location(s)
07-4717	2/2024	710 Source Control in Monterey Park	Storm Water Mitigation	46.4	Acre(s) treated/pollutant
07-4718	2/2025	57 2R Lane Replacement	Roadway Rehabilitation (2R)	44.5	Lane mile(s)
07-4721	7/2024	REPLACE DRAINAGE INLETS	Bridge Preventative Maintenance	1	Bridge(s)
07-4722	8/2020	TMDL- 18/19	Storm Water Mitigation	9.1	Acre(s) treated/pollutant
07-4724	10/2021	405 SB Weight Station	Weight Stations & Weight-In-Motion Facilities	1	Location(s)
07-4729	7/2023	Bridge Paint	Capital Bridge Preventative Maintenance Proaram	1	Bridge(s)
07-4730	8/2021	Paint LA River Bridge	Capital Bridge Preventative Maintenance Proaram	2	Bridge(s)
07-4743	10/2022	Western Ave ADA	ADA - New Curb Ramps	105	Curb ramp(s)
07-4743B	12/2024	Western ADA R/W	ADA - New Curb Ramps	61	Curb ramp(s)
07-4744	7/2021	Upgrade Americans with Disabilities Act Ramps & Accessibility	ADA - New Curb Ramps	42	Curb ramp(s)
07-4745B	3/2025	Foothill Curb Ramps - with R/W	ADA - New Curb Ramps	5	Curb ramp(s)
07-4746	11/2025	VEN-150 ADA Curb Ramps	ADA - New Curb Ramps	61	Curb ramp(s)
07-4749	1/2022	Hawthorne ADA w/o R/W	ADA - New Curb Ramps	35	Curb ramp(s)
07-4749B	7/2024	Hawthorne ADA w/ R/W	ADA - New Curb Ramps	69	Curb ramp(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-4769	12/2019	Pavement Preservation and ADA Curb Ramps	Pavement Rehabilitation	16	Lane mile(s)
07-4770	8/2022	Pavement Rehab and ADA curb ramps	Pavement Rehabilitation	4	Lane mile(s)
07-4785	7/2021	Upgrade MBGR	Safety Enhancements	13	Collision(s) reduced
07-4788	7/2022	Seismic Retrofit	Bridge Seismic Restoration	5	Bridge(s)
07-4801	3/2024	LA-210 2R in San Fernando	Roadway Rehabilitation (2R)	64.3	Lane mile(s)
07-4804	2/2024	RHMA Overlay on NW LA-138	Pavement Preservation (CAPM)	77	Lane mile(s)
07-4808	3/2022	ROADSIDE SAFETY IMPROVEMENT	Roadside Safety Improvements	30	Location(s)
07-4809	7/2021	Rte 14: 5J to Canyon Pk Rdside Safety	Roadside Safety Improvements	97	Location(s)
07-4810	9/2022	Roadside Safety Improvements	Roadside Safety Improvements	65	Location(s)
07-4811	3/2022	Roadway Safety Improvement	Roadside Safety Improvements	60	Location(s)
07-4813	2/2024	Ven 101 Source Control in Ventura	Storm Water Mitigation	21.8	Acre(s) treated/pollutant
07-4814	8/2024	Rte 101 Stormwater Source Control	Storm Water Mitigation	53.9	Acre(s) treated/pollutant
07-4815	2/2024	STORMWATER SOURCE CONTROL	Storm Water Mitigation	7.2	Acre(s) treated/pollutant
07-4816	12/2024	Rte 134 Stormwater Source Control	Storm Water Mitigation	12.7	Acre(s) treated/pollutant
07-4817	5/2024	LA-134 Pavement Preservation	Pavement Preservation (CAPM)	112	Lane mile(s)
07-4818	3/2022	PAVEMENT REHAB	Pavement Rehabilitation	35.7	Lane mile(s)
07-4819	5/2023	Upgrade TMS	Transportation Management (TMC's & Field Equioment)	115	Field element(s)
07-4830	2/2024	TMS Installations	Transportation Management Systems	156	Field element(s)
07-4845	5/2020	Drainage Improvement, Culvert Repair, Replacement	Drainage System Restoration	36	Culvert(s) (ea)
07-4846	7/2029	Solstice Creek	Drainage System Restoration	13	Culvert(s) (ea)
07-4847	7/2021	Drainage Rehabilitation	Drainage System Restoration	1	Culvert(s) (ea)
07-4848	3/2021	Drainage Improvement	Drainage System Restoration	2	Culvert(s) (ea)
07-4849	3/2020	Drainage Improvement & Replace Culvert System	Drainage System Restoration	1	Culvert(s) (ea)
07-4853	12/2022	Bridge Paint	Capital Bridge Preventative Maintenance Proaram	1	Bridge(s)
07-4887	1/2026	SR-14 2R in Palmdale	Roadway Rehabilitation (2R)	79.9	Lane mile(s)
07-4894	7/2021	Slope/Gore paving	Roadside Safety Improvements	111	Location(s)
07-4902	2/2026	El Monte Bus Sta Bridge Deck Replc	Bridge Rehabilitation and Replacement	1	Bridge(s)
07-4903	1/2023	Tunnel Lighting	Signs and Lighting Rehabilitation	254	Lighting fixture(s)
07-4906	6/2023	overhead sign panels	Signs and Lighting Rehabilitation	525	Lighting fixture(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-4908	5/2024	Source Control	Storm Water Mitigation	17.5	Acre(s) treated/pollutant
07-4910	2/2022	Upgrade Pumps	Drainage System Restoration	9	Culvert(s) (ea)
07-4913	7/2024	Slope Paving, Drainage Corrections	Storm Water Mitigation	0.9	Acre(s) treated/pollutant
07-4915	8/2024	Encino POC Demo	Bridge Rehabilitation and Replacement	0	Bridge(s)
07-4930	3/2025	Permanent Slope Restoration	Major Damage (Permanent Restoration)	2	Location(s)
07-4963	12/2022	605/Live Oak Ramps	Safety Improvements	203	Collision(s) reduced
07-4966	12/2023	Strengthen Bridge	Trans Permit Requirements for Bridges	1	Bridge(s)
07-4967	11/2023	Bridge Rehabilitation	Trans Permit Requirements for Bridges	2	Bridge(s)
07-4968	7/2023	LA-091 reduce severity collisions	Safety Enhancements	3	Collision(s) reduced
07-4969	7/2024	Upgrade Curve Warning Signs	Collision Severity Reduction	3	Collision(s) reduced
07-4971	8/2024	TMDL- 20/21	Storm Water Mitigation	5	Acre(s) treated/pollutant
07-4972	9/2026	Ventura OH Replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
07-4973	6/2024	ROADSIDE SAFETY	Roadside Safety Improvements	76	Location(s)
07-4975	1/2024	Roadside safety improv	Roadside Safety Improvements	123	Location(s)
07-4976	12/2023	LA 14 Roadside Safety Improvements	Roadside Safety Improvements	55	Location(s)
07-4977	2/2026	Storm Water Source Control	Storm Water Mitigation	12.3	Acre(s) treated/pollutant
07-4978	8/2026	SW Source Control	Storm Water Mitigation	17.3	Acre(s) treated/pollutant
07-4979	7/2025	PAVEMENT REHABILITATION	Pavement Rehabilitation	95.8	Lane mile(s)
07-4980	12/2024	TMDL- 20/21	Storm Water Mitigation	57.7	Acre(s) treated/pollutant
07-4982	4/2027	SR-164 ADA	ADA - New Curb Ramps	96	Curb ramp(s)
07-4983	3/2027	Bridge Rail Upgrade	Bridge Rehabilitation and Replacement	1	Bridge(s)
07-4984	10/2026	405/605 Bridge Scour (CMGC)	Bridge Scour	3	Bridge(s)
07-4985	5/2025	LA-210, Upgrade ADA ramps	ADA - New Curb Ramps	252	Curb ramp(s)
07-4997	7/2025	TMDL- 21/22	Storm Water Mitigation	79	Acre(s) treated/pollutant
07-4998	11/2027	PCH CAPM, OC to Torrance	Pavement Preservation (CAPM)	81	Lane mile(s)
07-5000	12/2024	Reduce Frequency and Duration of HWY Workers Exposure	Roadside Safety Improvements	35	Location(s)
07-5001	5/2026	TMDL - 21/22	Storm Water Mitigation	39.2	Acre(s) treated/pollutant
07-5002	3/2024	Bridge Rail Upgrade (OS)	Bridge Rail Replacement and Upgrade	1565	Linear feet rail
07-5003	7/2024	Bridge Rail Upgrade (OS)	Bridge Rail Replacement and Upgrade	3320	Linear feet rail
07-5004	2/2026	Union Pacific OH Deck Rehabilitation	Bridge Rehabilitation and Replacement	1	Bridge(s)
07-5005	4/2025	Construct BMP for Storm Water Mitigation	Storm Water Mitigation	32.4	Acre(s) treated/pollutant
07-5007	9/2027	TCB CAPM	Pavement Preservation (CAPM)	60.9	Lane mile(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-5008	2/2024	Bridge Structure Painting	Capital Bridge Preventative Maintenance Program	32300	Bridge(s)
07-5009	3/2025	Construct BMP for Storm Water Mitigation	Storm Water Mitigation	42	Acre(s) treated/pollutant
07-5010	7/2024	Upgrade ADA ramps and accessibility	ADA - New Curb Ramps	64	Curb ramp(s)
07-5011	7/2024	TMDL- 20/21	Storm Water Mitigation	34.9	Acre(s) treated/pollutant
07-5012	3/2025	TMDL 21/22	Storm Water Mitigation	53.3	Acre(s) treated/pollutant
07-5013	12/2025	I-5 Protective Betterments in Castaic	Protective Betterments	1	Location(s)
07-5014	11/2025	VEN-150 CAPM	Pavement Preservation (CAPM)	11.1	Lane mile(s)
07-5018	6/2026	Ventura PCH CAPM	Pavement Preservation (CAPM)	14.2	Lane mile(s)
07-5022	7/2024	Cold Plane and AC Overlay	Pavement Preservation (CAPM)	7.4	Lane mile(s)
07-5023	6/2024	Roadside Safety Improvement Project- To Improve Highway Worker Safety	Roadside Safety Improvements	4	Location(s)
07-5024	7/2024	Repair/upgrade pump stations	Drainage System Restoration	3	Pump plant(s) (ea)
07-5025	7/2024	TMDL- 20/21	Storm Water Mitigation	39.6	Acre(s) treated/pollutant
07-5026	12/2024	210 SGR Hinge and Diaphragm Repairs	Bridge Major Rehabilitation	1	Bridge(s)
07-5027	5/2024	TMDL- 20/21	Storm Water Mitigation	29.2	Acre(s) treated/pollutant
07-5029	10/2026	Slab Replacement and Shoulder Resurfacing	Pavement Rehabilitation	39.9	Lane mile(s)
07-5030	9/2023	Roadside Safety Improvements	Roadside Safety Improvements	101	Location(s)
07-5032	12/2023	Tejon Pass OC Bridge; Seismic Retrofit	Bridge Seismic Restoration	1	Bridge(s)
07-5034	7/2029	PCH CAPM, Torrance to Santa Monica	Pavement Preservation (CAPM)	83.9	Lane mile(s)
07-5035	11/2024	SR- 39 Seismic Retrofit	Bridge Seismic Restoration	1	Bridge(s)
07-5037	10/2020	High Friction Surface Treatment	Safety Improvements	436	Collision(s) reduced
07-5040	7/2024	Upgrade Transportation Management System	Transportation Management Systems	62	Field element(s)
07-5041	6/2024	I-10 TMS Between SM and DTLA	Transportation Management Systems	129	Field element(s)
07-5043	11/2024	Heim Pump Station	Drainage System Restoration	1	Pump plant(s) (ea)
07-5046	7/2024	Upgrade MBGRs	Collision Severity Reduction	6	Collision(s) reduced
07-5059	8/2025	PCH Malibu Slope Repair	Major Damage (Permanent Restoration)	1	Location(s)
07-5067	11/2025	I-10 Closure Pour in El Monte	Bridge Preventative Maintenance	4	Bridge(s)
07-5068	12/2024	Storm Water Mitigation	Storm Water Mitigation	38.7	Acre(s) treated/pollutant
07-5069	4/2022	105-replace joint seals	Capital Bridge Preventative Maintenance Program	2	Bridge(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-5070	10/2024	Bridge Painting	Capital Bridge Preventative	1	Bridge(s)
07-5071	10/2024	Castaic Weigh Station	Maintenance Program Commercial Vehicle Enforcement Facilities & Weigh-In-Motion Scales	1	Location(s)
07-5072	7/2024	Hollywood Worker Safety	Roadside Safety Improvements	229	Location(s)
07-5073	7/2024	N Hollywood Roadside safety	Roadside Safety Improvements	83	Location(s)
07-5074	1/2024	Upgrade Signs	Signs and Lighting Rehabilitation	500	Sign(s)
07-5077	9/2025	Route 10 HOT Barrier Transition	Collision Severity Reduction	6	Collision(s) reduced
07-5078	7/2024	ROADSIDE SAFETY IMPROVEMENT	Roadside Safety Improvements	36	Location(s)
07-5080	10/2025	210 Irrigation	Roadside Rehabilitation	29.4	Acre(s)
07-5081	7/2024	Ven101 Rehab	Commercial Vehicle Enforcement Facilities & Weigh-In-Motion Scales	2	Location(s)
07-5082	3/2024	Upgrade MBGR and End Treatments	Safety Enhancements	14	Collision(s) reduced
07-5083	9/2029	LA 110 Hard Running Shoulder	Safety Improvements	504	Collision(s) reduced
07-5084	5/2022	HFST on 110 and 91 connector	Safety Improvements	30	Collision(s) reduced
07-5089	6/2026	STORMWATER SOURCE CONTROL	Storm Water Mitigation	23.8	Acre(s) treated/pollutant
07-5091	10/2026	Fwy 10/405 Erosion Control	Storm Water Mitigation	38.5	Acre(s) treated/pollutant
07-5145	2/2026	Rock block barrier	Collision Severity Reduction	6	Collision(s) reduced
07-5151	11/2024	LA 2 MBGR	Collision Severity Reduction	24	Collision(s) reduced
07-5152	10/2024	110/10 Reactive Safety	Safety Improvements	404	Collision(s) reduced
07-5153	11/2022	Safety Improvement 010 project	Safety Improvements	62	Collision(s) reduced
07-5155	9/2022	Signal Modification	Safety Improvements	17	Collision(s) reduced
07-5157	9/2024	Pilot Project #1	Roadside Safety Improvements	72.5	Location(s)
07-5158	12/2024	SR-72 ADA & Relinquishment	Relinquishments	0	Centerline mile(s)
07-5159	12/2023	Pilot Project #2	SHOPP - Misc	1	Location(s)
07-5181	2/2027	Big Sycamore Creek	Major Damage (Permanent Restoration)	1	Location(s)
07-5184	8/2029	Route 2 Cold plane & Overlay	Pavement Preservation (CAPM)	20.3	Lane mile(s)
07-5185	4/2026	SR-138 ADA Palmdale	ADA - New Curb Ramps	53	Curb ramp(s)
07-5188	3/2024	Bluetooth Detection System	Transportation Management Systems	76	Field element(s)
07-5193	5/2018	Relinquishment	Relinquishments	2.6	Lane mile(s)
07-5196	9/2024	Fair Oaks Avenue Improvements	Non-Capacity Increasing Operational Improvements	64	Daily vehicle hour(s) of delay (DVHD)
07-5201	8/2024	Rte 10 Signs	Signs and Lighting Rehabilitation	61	Sign(s)
07-5204	4/2025	Santa Clara River	Storm Water Mitigation	38	Acre(s) treated/pollutant
07-5212	8/2025	Storm Water Mitigation	Storm Water Mitigation	11.8	Acre(s) treated/pollutant
07-5214	9/2024	Workers Safety	Roadside Safety Improvements	29	Location(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-5216	1/2025	118 Sepulveda Roadside safety	Roadside Safety Improvements	32.7	Location(s)
07-5219	4/2024	Rte 14 Drainage Culvert	Drainage System Restoration	17	Culvert(s) (ea)
07-5221	2/2025	LA-101 Upgrade CCTV/CMS	Transportation Management Systems	101	Field element(s)
07-5222	7/2024	LA-134 Upgrade TMS	Transportation Management Systems	48	Field element(s)
07-5223	8/2021	Culvert Repair	Drainage System Restoration	1	Culvert(s) (ea)
07-5226	10/2025	Upgrade TMS	Transportation Management Systems	75	Field element(s)
07-5227	7/2025	405 Roadside Safety 110-105	Roadside Safety Improvements	99.4	Location(s)
07-5229	7/2025	605 roadside safety	Roadside Safety Improvements	36	Location(s)
07-5231	9/2023	Upgrade MBGR and End Treatment	Safety Enhancements	16	Collision(s) reduced
07-5233	12/2023	ADA curb ramps upgrade	ADA - New Curb Ramps	23	Curb ramp(s)
07-5234	7/2025	STORMWATER MITIGATION	Storm Water Mitigation	44.9	Acre(s) treated/pollutant
07-5236	10/2026	STORMWATER MITIGATION	Storm Water Mitigation	29	Acre(s) treated/pollutant
07-5237	8/2025	Protective Betterment	Protective Betterments	1	Location(s)
07-5239	6/2022	LA-1, PCH/ Atlantic Safety Improv	Safety Improvements	32	Collision(s) reduced
07-5245	10/2021	ITS Restoration Work in Hassan Manaa's area	Transportation Management (TMC's & Field Equipment)	137	Field element(s)
07-5246	12/2022	ITS Restoration work in Shimelis area	Transportation Management (TMC's & Field Equipment)	384	Field element(s)
07-5247	1/2022	ITS Restoration	Transportation Management (TMC's & Field Equipment)	602	Field element(s)
07-5255	7/2024	Ven 118 Weigh Station	Commercial Vehicle Enforcement Facilities & Weigh-In-Motion Scales	2	Location(s)
07-5257	7/2022	PCH @ Anaheim St.	Safety Improvements	18	Collision(s) reduced
07-5281	6/2028	I-5 Freight Corridor	Trans Permit Requirements for Bridges	12	Bridge(s)
07-5287	12/2023	District Building Roof Replacement	L&B Office Facilities	1	Location(s)
07-5291	10/2029	Topanga Cyn Slide Repair	Major Damage (Permanent Restoration)	1	Location(s)
07-5292	3/2023	CONSTRUCT RETAINING WALL	Major Damage (Permanent Restoration)	1	Location(s)
07-5293	10/2024	Storm Damage	Major Damage (Permanent Restoration)	1	Location(s)
07-5294	9/2022	Restore Slope Stability on 118	Major Damage (Permanent Restoration)	1	Location(s)
07-5296	1/2026	majSlope Stability	Major Damage (Permanent Restoration)	1	Location(s)
07-5297	9/2027	Freight Corridor Improvements on LA-60	Trans Permit Requirements for Bridges	4	Bridge(s)
07-5298	2/2024	LA-39/ N. Fork San Gabriel Bridge Replacement	Bridge Scour	1	Bridge(s)
07-5321	12/2025	I-5 TMDL in Burbank/Glendale	Storm Water Mitigation	28	Acre(s) treated/pollutant
07-5323	11/2024	Crib-wall	Major Damage (Permanent Restoration)	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-5353	5/2026	VEN-150 Pavement Rehab and Curb Ramps	Pavement Preservation (CAPM)	6.3	Lane mile(s)
07-5355	2/2025	Anaheim Street Overhead Bridge Rail Upgrade	Bridge Rail Replacement and Upgrade	5150	Linear feet rail
07-5357	11/2025	LA-710 TMS, POLB to I-405	Transportation Management Systems	24	Field element(s)
07-5363	3/2025	US-101 Workers Safety in the Valley	Roadside Safety Improvements	2.38	Annual fatal and serious injury collision(s)
07-5364	9/2028	LA 1, Bridge Seismic Retrofit	Bridge Seismic Restoration	128.9	Location(s)
07-5365	8/2026	Mobility (TMS) on Ven 23	Transportation Management Systems	2	Bridge(s)
07-5366	5/2027	LA-101 Pavement Rehab near Universal	Pavement Preservation (CAPM)	44	Field element(s)
07-5370	3/2028	SR-91 ROADSIDE PRESERVATION	Signs and Lighting Rehabilitation	37	Lane mile(s)
07-5371	1/2029	Western Ave. - CAPM & ADA Ramps	Pavement Preservation (CAPM)	12	Sign(s)
07-5372	4/2028	LA-107 Torrance Maintenance Station	Maintenance Facilities	42.9	Lane mile(s)
07-5373	12/2026	Pavement Rehab on Ven 232	Pavement Preservation (CAPM)	1	Location(s)
07-5374	5/2025	LA-710, Drainage System Restoration	Drainage System Restoration	1	Location(s)
07-5375	8/2026	LA-134 Overhead Signs	Signs and Lighting Rehabilitation	20	Sign(s)
07-5377	10/2026	FCO 22/23	Storm Water Mitigation	181	Acre(s) treated/pollutant
07-5378	12/2027	LA10 Roadside Rehab	Roadside Rehabilitation	22.5	Acre(s)
07-5379	4/2023	LA-D7 Office Building Boilers Replacement	L&B Office Facilities	1	Location(s)
07-5381	2/2033	SR 39 Reopening	Protective Betterments	1	Location(s)
07-5382	10/2028	405 2R, Westwood to Van Nuys	Roadway Rehabilitation (2R)	91.6	Lane mile(s)
07-5386	7/2026	210 Misc	Bridge Seismic Restoration	1	Bridge(s)
07-5391	12/2025	Stormwater Mitigation on Ven 23	Storm Water Mitigation	16.1	Acre(s) treated/pollutant
07-5392	6/2027	LA2 ADA in LCF	ADA - New Curb Ramps	95	Curb ramp(s)
07-5393	12/2025	I-210/SR-2 Upgrade Lighting Systems to LED	Bridge Seismic Restoration	1	Bridge(s)
07-5395	12/2026	District-wide CCTV	Transportation Management Systems	65	Field element(s)
07-5396	1/2026	SR-39 Bridge rail upgrade	Bridge Rail Replacement and Upgrade	301	Linear feet rail
07-5397	1/2025	Angeles Crest Hwy Drainage	Drainage System Restoration	11	Culvert(s) (ea)
07-5400	9/2026	210 TMS Upgrade in San Dimas	Transportation Management Systems	12	Field element(s)
07-5401	5/2027	170 TMS Upgrade + Safety	Transportation Management Systems	16	Field element(s)
07-5404	2/2026	710 Roadside Safety in LB	Roadside Safety Improvements	55	Location(s)
07-5406	6/2028	WEIGH STATION AND WEIGH-IN-MOTION FACILITIES	Commercial Vehicle Enforcement Facilities & Weigh-In-Motion Scales	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-5407	4/2025	ATMS Upgrade	Transportation Management (TMC's & Field Equipment)	0	Field element(s)
07-5408	3/2027	Comm. System Upgrade	Transportation Management Systems	112	Field element(s)
07-5409	5/2025	LA 2 Video Wall	Transportation Management Systems	0	Field element(s)
07-5410	8/2026	405 ATM/ITS near LAX (CMGC)	Transportation Management Systems	97	Field element(s)
07-5412	7/2026	CCTV Replacement D7 wide	Transportation Management (TMC's & Field Equipment)	0	Field element(s)
07-5412B	10/2026	CCTV Camera Upgrades/Replacements	Transportation Management Systems	70	Field element(s)
07-5412C	10/2026	CCTV Camera Upgrades/Replacements	Transportation Management Systems	82	Field element(s)
07-5413	5/2027	7-LA/VEN-Various PMs Changeable Message Signs(CMS) Replacement Project	Transportation Management (TMC's & Field Equipment)	0	Field element(s)
07-5414	12/2026	Seismic Retrofit of I-5/Route 2 Connector	Bridge Seismic Restoration	1	Bridge(s)
07-5415	3/2033	SR-110 Figueroa Improvements	Operational Improvements	691	Daily vehicle hour(s) of delay (DVHD)
07-5429	1/2026	LA-101, Bridge Rail Upgrade	Bridge Rail Replacement and Upgrade	1867	Linear feet rail
07-5432	3/2026	Ven-118 CAPM in Moorpark	Pavement Preservation (CAPM)	8.2	Lane mile(s)
07-5433	4/2024	I-5 Traffic Signal Upgrade @ Cesar Chavez	Safety Improvements	3	Collision(s) reduced
07-5434	11/2024	Long Beach ADA	Safety Improvements	12	Collision(s) reduced
07-5435	8/2024	Left Turn/ADA	Safety Improvements	5	Collision(s) reduced
07-5440	9/2026	I-5 North County Drainage Project/Sand Shed	Drainage System Restoration	17	Culvert(s) (ea)
07-5467	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5468	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5470	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5473	7/2021	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5474	N/A	Nickname Required	Major Damage (Emergency Opening)	2	Location(s)
07-5475	11/2019	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5476	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5477	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5478	N/A	Nickname Required	Major Damage (Emergency Opening)	4	Location(s)
07-5480	N/A	Nickname Required	Major Damage (Emergency Opening)	5	Location(s)
07-5481	8/2020	Nickname Required	Major Damage (Emergency Opening)	5	Location(s)
07-5482	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5484	7/2028	LA-405, Pavement Rehabilitation	Pavement Preservation (CAPM)	118.8	Lane mile(s)

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-5485	8/2024	Upgrade 3rd St. Bridge Railing with Concrete Barriers	Major Damage (Permanent Restoration)	1	Location(s)
07-5489	10/2026	I-5 Tunnel Lighting	Signs and Lighting Rehabilitation	1137	Lighting fixture(s)
07-5490	5/2025	LA-405 Bridge Seismic Restoration	Bridge Seismic Restoration	1	Bridge(s)
07-5491	6/2027	PCH CAPM, Malibu Lagoon to Ventura CL	Pavement Preservation (CAPM)	63.4	Lane mile(s)
07-5499	9/2028	Paint Hobart Yard OH Bridge	Bridge Rehabilitation and Replacement	1	Bridge(s)
07-5500	8/2025	Culver City New Crew Building	Maintenance Facilities	1	Location(s)
07-5505	3/2024	PCH and Las Flores 010 Safety	Safety Improvements	112	Collision(s) reduced
07-5506	3/2026	LA 118 Drainage System Restoration	Drainage System Restoration	15	Culvert(s) (ea)
07-5507	8/2025	105/405 Tunnels Lighting	Signs and Lighting Rehabilitation	878	Lighting fixture(s)
07-5508	7/2026	Stormwater Mitigation on Ven 33 (Seg #1)	Storm Water Mitigation	10.8	Acre(s) treated/pollutant
07-5509	10/2025	LA-2 Culvert	Drainage System Restoration	27	Culvert(s) (ea)
07-5511	9/2025	MTC Equip Trn Center Under 105	Maintenance Facilities	1	Location(s)
07-5515	12/2026	CAPM / ADA / Complete Streets	Pavement Preservation (CAPM)	21.5	Lane mile(s)
07-5516	9/2025	Replacing pump plant	Drainage System Restoration	1	Pump plant(s) (ea)
07-5519	10/2026	Stormwater Mitigation on Ven 126	Storm Water Mitigation	59.74	Acre(s) treated/pollutant
07-5521	12/2029	I-605 Rehab, Telegraph to I-10	Roadway Rehabilitation (2R)	93.2	Lane mile(s)
07-5523	9/2025	Stormwater Mitigation on Ven 33 (Seg #2)	Storm Water Mitigation	9.9	Acre(s) treated/pollutant
07-5534	4/2025	Safety Upgrade 105/Crenshaw On/off ramps	Collision Severity Reduction	1	Collision(s) reduced
07-5535	2/2025	I-5 CAPM in Downey & Commerce	Pavement Preservation (CAPM)	37.9	Lane mile(s)
07-5545	2/2027	Pacific MTC Station	Maintenance Facilities	1	Location(s)
07-5546	3/2028	Doran Maintenance Station	Maintenance Facilities	1	Location(s)
07-5547	7/2026	LA-10, Culvert Rehabilitation	Drainage System Restoration	22	Culvert(s) (ea)
07-5548	N/A	Nickname Required	Major Damage (Emergency Opening)	2	Location(s)
07-5549	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5551	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5552	N/A	Nickname Required	Major Damage (Emergency Opening)	2	Location(s)
07-5553	N/A	Nickname Required	Major Damage (Emergency Opening)	6	Location(s)
07-5554	N/A	Nickname Required	Major Damage (Emergency Opening)	2	Location(s)
07-5555	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5557	N/A	Nickname Required	Major Damage (Emergency Opening)	2	Location(s)
07-5559	N/A	Nickname Required	Major Damage (Emergency Opening)	3	Location(s)
07-5560	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-5562	9/2022	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5565	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5568	2/2025	Bridge Rail Upgrade	Bridge Preventative Maintenance Bridge Rail Replacement and Upgrade	724	Linear feet rail
07-5572	9/2024	170 HFST Installation	Safety Improvements	67	Collision(s) reduced
07-5573	8/2026	LA-138 Roundabout on 60th St W	Safety Improvements	26	Collision(s) reduced
07-5574	9/2031	PCH at Los Alamitos Bay Br., Redux	Bridge Seismic Restoration	1	Bridge(s)
07-5575	12/2028	Long Beach PCH - Upgrade curb ramps	ADA - New Curb Ramps	127	Curb ramp(s)
07-5589	1/2023	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5593	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5594	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5597	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5598	12/2022	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5599	9/2020	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5600	4/2022	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5602	5/2022	Nickname Required	Major Damage (Emergency Opening)	3	Location(s)
07-5603	1/2024	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5604	1/2023	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5606	9/2022	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5607	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5608	9/2023	DO - Culvert Failure	Major Damage (Emergency Opening)	1	Location(s)
07-5610	7/2024	Install Protected Left Turn Signal	Safety Improvements	27	Collision(s) reduced
07-5611	10/2023	Install protected left turn channelization	Safety Improvements	101	Collision(s) reduced
07-5612	7/2024	LA-1, Signal Improvement	Safety Improvements	41	Collision(s) reduced
07-5614	4/2029	BIG SYCAMORE	Bridge Rehabilitation and Replacement	1	Bridge(s)
07-5616	6/2027	Argyle-Franklin (UC) (53-0680) & Big Tujunga Wash (53-2249)	Bridge Rehabilitation and Replacement	2	Bridge(s)
07-5619	10/2028	VEN-33 CAPM	Pavement Preservation (CAPM)	18	Lane mile(s)
07-5620	2/2028	Ven-118 CAPM, ADA	Pavement Preservation (CAPM)	32.1	Lane mile(s)
07-5624	10/2026	LA 105 - Drainage upgrade	Drainage System Restoration	1	Pump plant(s) (ea)
07-5625	7/2028	PCH CAPM, SM to Malibu Lagoon	Pavement Preservation (CAPM)	57.2	Lane mile(s)
07-5626	10/2027	Ven-23 CAPM, JX	Pavement Preservation (CAPM)	12.8	Lane mile(s)
07-5628	1/2028	LA-210 Drainage	Drainage System Restoration	6	Culvert(s) (ea)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-5629	7/2027	LA-210 Repair Drainage System	Drainage System Restoration	12	Culvert(s) (ea)
07-5631	10/2028	110 Culverts; San Pedro to 91	Drainage System Restoration	11	Culvert(s) (ea)
07-5635	9/2028	LA-5 Mobility - TMS	Transportation Management Systems	50	Field element(s)
07-5636	10/2028	LA-47 Upgrade TMS	Transportation Management Systems	14	Field element(s)
07-5640	12/2027	Upgrade TMS elements on LA-101	Transportation Management Systems	44	Field element(s)
07-5642	10/2027	Mobility - TMS	Transportation Management Systems	37	Field element(s)
07-5643	12/2027	LA-405 Mobility - TMS	Transportation Management Systems	62	Field element(s)
07-5646	3/2028	Upgrade and Install TMS on LA-14	Transportation Management Systems	25	Field element(s)
07-5679	4/2028	LA-605 Florence Maintenance Station	Maintenance Facilities	1	Location(s)
07-5686	1/2029	LA-1 TMDL, PE:KM-JX	Storm Water Mitigation	13.1	Acre(s) treated/pollutant
07-5687	2/2027	LA-134 Storm Water	Storm Water Mitigation	22.8	Acre(s) treated/pollutant
07-5690	8/2028	VEN-101 Storm Water TMDL	Storm Water Mitigation	15.7	Acre(s) treated/pollutant
07-5697	10/2026	210/57 Safety Signs & Lighting Upgrades	Signs and Lighting Rehabilitation	58	Lighting fixture(s)
07-5701	11/2029	LA-110 Bridge Replacement	Bridge Rail Replacement and Upgrade	1040	Annual fatal and serious injury collision(s)
07-5704	10/2026	SR-110,118 Sign rehab, PE:PN-KY	Signs and Lighting Rehabilitation	62	Sign(s)
07-5705	5/2028	Restore Slope Stability on 118	Major Damage (Permanent Restoration)	1	Location(s)
07-5710	2/2021	Nickname Required	Major Damage (Emergency Opening)	54	Location(s)
07-5711	10/2020	Nickname Required	Major Damage (Emergency Opening)	13	Location(s)
07-5712	1/2023	Nickname Required	Major Damage (Emergency Opening)	50	Location(s)
07-5713	11/2023	Nickname Required	Major Damage (Emergency Opening)	54	Location(s)
07-5714	N/A	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5715	1/2024	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5718	9/2020	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5723	9/2024	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5728	6/2028	LA-14, Bridge Replacement	Trans Permit Requirements for Brides	1	Bridge(s)
07-5730	1/2024	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5731	2/2023	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5732	2/2025	LA 126 Reactive Safety 010	Safety Improvements	7	Collision(s) reduced
07-5733	9/2026	LA-5 Pavement Rehab	Roadway Rehabilitation (2R)	3.7	Lane mile(s)
07-5735	3/2023	DO - UE	Major Damage (Emergency Opening)	5	Location(s)
07-5736	2/2029	LA-10 Bridge Rail	Bridge Rail Replacement/Upgrade	2292	Linear feet rail

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-5736	2/2029	LA-10 Bridge Rail	Major Damage (Emergency Opening)	1	Location(s)
07-5738	12/2025	Buses and Infrastructure, 100 ZEBs, Project#2 (Tier II)	Major Damage (Emergency Opening)	1	Location(s)
07-5739	6/2029	Alexandria Park LADWP FCO	Rail car(s) / transit vehicle(s)	100	Each
07-5740	11/2029	LA-110 Upgrade Bridge Railing	Storm Water Mitigation	171.3	Acre(s) treated/pollutant
07-5741	7/2027	LA-110 Upgrade Bridge Railing	Bridge Rail Replacement and Upgrade	600	Annual fatal and serious injury collision(s)
07-5743	1/2028	Strathern Park North LADWP FCO	Storm Water Mitigation	445	Acre(s) treated/pollutant
07-5744	6/2028	Valley Plaza Park South LADWP FCO	Storm Water Mitigation	212.4	Acre(s) treated/pollutant
07-5746	8/2026	LA-101/110 Four Level Interchange/Lighting Upgrades	Signs and Lighting Rehabilitation	128	Lighting fixture(s)
07-5747	1/2024	LA-10 ADA, PE:DA	ADA - New Curb Ramps	11	Curb ramp(s)
07-5749	1/2028	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5753	4/2021	Humphrey Maintenance Station L5816	Maintenance Facilities	1	Location(s)
07-5780	10/2027	DO - Wildfire	Major Damage (Emergency Opening)	1	Location(s)
07-5781	1/2028	LA-2 TMC Elect	TMC Facilities	1	Location(s)
07-5786	9/2029	LA-2 TMC Mech	TMC Facilities	1	Location(s)
07-5789	3/2027	LA-710 Upgrade Pump Plant	Drainage System Restoration	3	Pump plant(s) (ea)
07-5794	11/2027	LA-57 OH Signs	Signs and Lighting Rehabilitation	4	Sign(s)
07-5795	10/2026	LA-014 Replace/Line Culverts	Drainage System Restoration	15	Culvert(s) (ea)
07-5796	6/2028	LA-110 Drainage/Replace Culverts	Drainage System Restoration	17	Culvert(s) (ea)
07-5799	12/2030	LA-405 Drainage, PE:MN-KY	Drainage System Restoration	52	Culvert(s) (ea)
07-5801	12/2026	VEN-1 Permanent Restoration/RSP	Major Damage (Permanent Restoration)	1	Location(s)
07-5802	12/2026	Ven-23 Drainage, PE:JX	Drainage System Restoration	7	Culvert(s) (ea)
07-5806	3/2026	Replace Drainage for Segment 9	Drainage System Restoration	42	Culvert(s) (ea)
07-5821	12/2022	Valley Plaza Park North LADWP FCO	Storm Water Mitigation	920.8	Acre(s) treated/pollutant
07-5822	11/2023	LA-101-PEH	Major Damage (Emergency Opening)	58	Location(s)
07-5826	3/2023	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
07-5833	3/2024	DO - UE	Major Damage (Emergency Opening)	1	Location(s)
07-5836	5/2022	1XW004-LA 10 PM R8.94/R9.39	Major Damage (Permanent Restoration)	8	Location(s)
07-5837	3/2025	Nickname Required	Major Damage (Emergency Opening)	2	Location(s)
07-5838	6/2023	LA-405 PM 43.2 Unsheltered @ Raymer St OH	Major Damage (Emergency Restoration)	1	Location(s)
07-5840	7/2022	LA-105 Repair Damage Slope	Major Damage (Emergency Opening)	6	Location(s)
		1XW704-LA 1/103 PM 1.59/8.29	Major Damage (Emergency Opening)	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-5845	2/2024	DO - UE	Major Damage (Emergency Restoration)	8	Location(s)
07-5854	11/2025	LA-1 Lincoln/Fiji Safety	Safety Improvements	58	Collision(s) reduced
07-5870	8/2027	LA-213 Traffic Signal, PE:LL	Safety Improvements	0.18	Annual fatal and serious injury collision(s)
07-5872	8/2022	DO - Rockslide	Major Damage (Emergency Opening)	1	Location(s)
07-5873	4/2023	LA 210 - Washout	Major Damage (Emergency Opening)	1	Location(s)
07-5875	6/2023	LA-110 PM 6.6/7.45 - Washout	Major Damage (Emergency Opening)	3	Location(s)
07-5883	10/2022	LA-103 PM 0.07, Repair Bridge Deck	Major Damage (Emergency Opening)	1	Location(s)
07-5885	3/2024	2XA304 - LA 10 - PM 18.33 ELA Hub	Major Damage (Emergency Restoration)	1	Location(s)
07-5887	12/2024	2XA504, LA-91 PM R11.56	Major Damage (Emergency Restoration)	1	Location(s)
07-5888	4/2024	Washout	Major Damage (Emergency Restoration)	3	Location(s)
07-5890	1/2023	07-2XA804-LA 710 PM 7.87/7.90	Major Damage (Emergency Opening)	1	Location(s)
07-5914	7/2025	Nickname Required	Storm Water Mitigation	56.7	Acre(s) treated/pollutant
07-5919	9/2024	91/710 Deck Polyester	Bridge Preventative Maintenance	1	Bridge(s)
07-5920	7/2024	Acc Br Deck - 14 & 126	Capital Bridge Preventative Maintenance Program	2	Bridge(s)
07-5921	7/2024	Acc Br Deck - 2, 5 & 110	Bridge Preventative Maintenance	3	Bridge(s)
07-5922	7/2024	Acc Br Deck - 210	Bridge Preventative Maintenance	1	Bridge(s)
07-5939	3/2030	LA-27 Major Damage	Major Damage (Permanent Restoration)	1	Location(s)
07-5946	10/2026	I-605 CAPM, Irwindale	Pavement Preservation (CAPM) Storm Water Mitigation	39.9	Lane mile(s)
07-5964	3/2026	LA-710 North Stub Relinquishment	Relinquishments	1.6	Centerline mile(s)
07-5965	N/A	Relinquishment	Relinquishments	6.8	Centerline mile(s)
07-5967	3/2027	LA-2 Permanent Restoration Slope Recon	Major Damage (Permanent Restoration)	1	Location(s)
07-5971	12/2027	I-605 CAPM, OC to Telegraph	Pavement Preservation (CAPM) Roadside Safety Improvements Storm Water Mitigation	95.8	Lane mile(s)
07-5973	5/2029	Storm Water Mitigation	Storm Water Mitigation	36	Location(s)
07-5977	4/2026	VEN-118 Arroyo Simi Safety Fence	Storm Water Mitigation	79	Acre(s) treated/pollutant
07-5993	1/2030	LA-10 Bridge Rail	Storm Water Mitigation	90.7	Acre(s) treated/pollutant
07-5994	3/2027	I-5 - Pavement Rehab in Castaic	Bridge Rehabilitation and Replacement	2	Bridge(s)
07-5997	2/2024	DO - Wild Fire	Bridge Rail Replacement and Upgrade	0.23	Annual fatal and serious injury collision(s)
07-6000	6/2024	2XC304-LA 23, PM 1.1/1.2	Pavement Preservation (CAPM) Major Damage (Emergency Restoration) Major Damage (Emergency Restoration)	112.5	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-6001	2/2024	Bridge Hit (Crib Wall)	Major Damage (Emergency Restoration)	1	Location(s)
07-6003	12/2024	2XC604-LA 33, PM 12.9/19.0	Major Damage (Emergency Restoration)	1	Location(s)
07-6004	6/2024	2XC704 - Ven 126 PM 26.48 Hopper Creek	Major Damage (Emergency Restoration)	1	Location(s)
07-6005	9/2023	Landslide	Major Damage (Emergency Restoration)	2	Location(s)
07-6006	2/2024	Mudslide	Major Damage (Emergency Restoration)	1	Location(s)
07-6007	12/2024	2XE004 - LA 1 PM 40.07/40.55 Ratner Beach	Major Damage (Emergency Restoration)	1	Location(s)
07-6008	12/2024	2XE104 - Ven 126 PM 9.77-24.61	Major Damage (Emergency Restoration)	7	Location(s)
07-6009	4/2024	Sinkhole	Major Damage (Emergency Restoration)	1	Location(s)
07-6011	12/2024	2XE404 - Ven 150 PM 0/20	Major Damage (Emergency Restoration)	15	Location(s)
07-6012	12/2024	2XE504 - Ven 150 PM 20/32.2	Major Damage (Emergency Restoration)	15	Location(s)
07-6013	12/2024	2XE604-LA PM 0 Ven 23 PM 3.3	Major Damage (Emergency Restoration)	6	Location(s)
07-6014	12/2024	2XE704 - Ven 23 PM 17.77/24.16	Major Damage (Emergency Restoration)	10	Location(s)
07-6018	3/2029	LA-110 Stormwater TMDL	Storm Water Mitigation	29.6	Acre(s) treated/pollutant
07-6024	7/2027	Vincent Thomas Bridge Deck Replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
07-6027	5/2029	LA-57 Stormwater TMDL	Storm Water Mitigation	76.3	Acre(s) treated/pollutant
07-6029	5/2027	7-LA/VEN-Various PMs North - Changeable Message Signs(CMS) Replacement	Transportation Management Systems	76	Field element(s)
07-6030	9/2027	7-LA/VEN-Various PMs South - Changeable Message Signs(CMS) Replacement	Transportation Management Systems	88	Field element(s)
07-6031	5/2027	7-LA/VEN-Various PMs East - Changeable Message Signs(CMS) Replacement	Transportation Management Systems	76	Field element(s)
07-6033	6/2027	SR-14 HOV Re-striping Project	Collision Severity Reduction	7.32	Annual fatal and serious injury collision(s)
07-6034	4/2025	Upgrade MBGR and End Treatments	Collision Severity Reduction	30	Collision(s) reduced
07-6056	12/2024	2XF004-LA 405, PM 16.56/19.74, Abutment	Roadside Safety Improvements Major Damage (Emergency Restoration)	101	Location(s)
07-6060	4/2024	Sinkhole	Major Damage (Emergency Restoration)	7	Location(s)
07-6061	12/2024	2XF504 - Ven 33 PM 5.67/11.21 Clean-up	Major Damage (Emergency Restoration)	1	Location(s)
07-6062	12/2024	2XF604 - Ven 33 PM 23.75-27.50 Clean-up	Major Damage (Emergency Restoration)	14	Location(s)
07-6063	12/2024	2XF704 - Ven 33 PM 27.50/57.2	Major Damage (Emergency Restoration)	13	Location(s)
07-6064	5/2024	Landslide	Major Damage (Emergency Restoration)	35	Location(s)
			Major Damage (Emergency Restoration)	9	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
07-6066	4/2024	Washout	Major Damage (Emergency Restoration)	2	Location(s)
07-6069	12/2024	2XG304-LA 27, PM 0.18/10.62 Washout	Major Damage (Emergency Restoration)	10	Location(s)
07-6071	3/2024	Landslide	Major Damage (Emergency Restoration)	1	Location(s)
07-6072	12/2024	2XG604-LA 405, PM 36.35 Skirball	Major Damage (Emergency Restoration)	1	Location(s)
07-6073	12/2024	2XG704-Ven 118, PM 4.5/4.75 Washout	Major Damage (Emergency Restoration)	2	Location(s)
07-6074	12/2024	2XG804-LA 1, PM 35.23/44.12	Major Damage (Emergency Restoration)	12	Location(s)
07-6075	12/2024	2XG904-LA 1, PM 44.16/58.50	Major Damage (Emergency Restoration)	9	Location(s)
07-6082	2/2024	Landslide	Major Damage (Emergency Restoration)	3	Location(s)
07-6084	1/2024	Wire Theft	Major Damage (Emergency Restoration)	1	Location(s)
07-6085	4/2024	Unsheltered Encampment	Major Damage (Emergency Restoration)	1	Location(s)
07-6086	12/2024	2XH404-LA 1, PM 4.3 & 10.1, Sinkhole	Major Damage (Emergency Restoration)	2	Location(s)
07-6089	6/2024	2XH704-LA 105, PM R2.28/R2.28 - Tunnel Repair	Major Damage (Emergency Restoration)	1	Location(s)
07-6090	6/2024	2XH804-LA 10 PM R2.25-R5.20, Washout	Major Damage (Emergency Restoration)	4	Location(s)
07-6092	6/2024	2XJ004-LA 5, PM 16.05/17.30, Wire Theft	Major Damage (Emergency Restoration)	4	Location(s)
07-6093	6/2024	2XJ104-LA 110, PM 21.45/25.72, Wire Theft	Major Damage (Emergency Restoration)	4	Location(s)
07-6094	6/2024	2XJ204-LA 101/110, PM 1.03/1.80 & 23.52/23.92, Wire Theft	Major Damage (Emergency Restoration)	2	Location(s)
07-6095	6/2024	2XJ304-LA 405/10, PM 29.19/30.03 & R5.05/R5.91, Wire Theft	Major Damage (Emergency Restoration)	2	Location(s)
07-6096	6/2024	2XJ404-Ven 34, PM 8.91/8.91	Major Damage (Emergency Restoration)	1	Location(s)
07-6100	4/2024	OH Sign Hit	Major Damage (Emergency Restoration)	1	Location(s)
07-6103	12/2027	Nickname Required	Protective Betterments	2	Location(s)
07-6106	5/2028	Hawthorne Mobility Hub	SHOPP - Complete Streets	460	Bicycle and pedestrian infrastructure (linear feet)
07-6136	6/2024	2XK204-Ven 101, PM 30.00/30.17	Major Damage (Emergency Restoration)	1	Location(s)
07-6196	12/2027	VEN-118 Stormwater TMDL	Storm Water Mitigation	105.9	Acre(s) treated/pollutant
07-6217	6/2029	VEN 1/34 Stormwater TMDL	Storm Water Mitigation	22.7	Acre(s) treated/pollutant
08-0022K	11/2021	RIV 60 REPLACE EXISTING GUIDE SIGNS (PHASE 1)	Signs and Lighting Rehabilitation	190	Lighting fixture(s)
08-0023C	1/2023	RIV 62 MILL & OVERLAY	Pavement Rehabilitation	85.3	Lane mile(s)
08-0033E	8/2022	SBd 60 - REPLACE PIPELINE, MONTE VISTA AND BENSON BRIDGES	Bridge Rehabilitation	3	Bridge(s)
08-0033N	11/2022	Riv 60 Rehab Pavement near Beaumont	Pavement Rehabilitation	17.5	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
08-0045G	11/2022	RIV 60 WB Shoulder Widening	Safety Improvements	382	Collision(s) reduced
08-0046J	5/2022	SR60 Truck Climbing/ Descending Lanes	Truck climbing lane mile(s) constructed	4.5	Miles
08-0049T	10/2029	OG850	Safety Roadside Rest Area Restoration	2	Location(s)
08-0050P	9/2026	Riv 74 Widen Lanes, Add Shoulders & Rumble Strips	Safety Improvements	298	Collision(s) reduced
08-0066Q	2/2021	RIV-79 NEAR TEMECULA MILL & OVERLAY	Pavement Rehabilitation	32.5	Lane mile(s)
08-0127J	2/2022	SBD 2 UPGRADE BR RAILING @ SHEEP CREEK	Bridge Rail Replacement/Upgrade	228	Linear feet rail
08-0133N	6/2022	SBd 10 Santa Ana River Br Seismic Retrofit	Bridge Rehabilitation	3	Bridge(s)
08-0163C	9/2021	SBD 10 Redlands Rehab	Pavement Preservation	9.6	Lane mile(s)
08-0178P	11/2021	SBD 60 REPLACE EXISTING GUIDE SIGNS (PHASE 1	Signs and Lighting Rehabilitation	79	Lighting fixture(s)
08-0181J	1/2025	SBD 18 CULVERTS	Drainage System Restoration	31	Culvert(s) (ea)
08-0184C	9/2024	SBD 18 RELINE OR REPLACE CULVERTS	Drainage System Restoration	21	Culvert(s) (ea)
08-0205C	10/2022	SBd 38 Replace Culverts	Drainage System Restoration	43	Culvert(s) (ea)
08-0206L	2/2022	SBD 40 UPGRADE SRRA	Safety Roadside Rest Area Restoration	-2	Location(s)
08-0224N	6/2022	SBD 60 Replace Lanes and Slabs - (G-13)	Pavement Preservation	59.9	Lane mile(s)
08-0241C	7/2020	SBD 142 Chino Hills CAPM	Pavement Rehabilitation	14	Lane mile(s)
08-0256C	1/2021	SBD 330 CITY CREEK REPLACE BRIDGE RAIL	Bridge Rail Replacement/Upgrade	1227	Linear feet
08-3001P	3/2022	SBD L5726 UPGRADE FACILITY	L&B Maintenance Facilities	1	Location(s)
08-3001R	11/2023	SBD 40 REGRADE MEDIAN CROSS SLOPE (NEAR ARIZONA)	Safety Enhancements	281	Collision(s) reduced
08-3001S	2/2030	SBD 40 REPLACE OR REHABILITATE COLORADO RIVER BR	Bridge Rehabilitation and Replacement	1	Bridge(s)
08-3001U	5/2021	SBd 10 PLACE SLOPE PAVING	Roadside Safety Improvements	29.4	Location(s)
08-3001W	2/2025	TRASH TREATMENT IN SIGNIFICANT TRASH GENERATING AREA (STGA)	Storm Water Mitigation	110	Acre(s) treated/pollutant
08-3001Y	8/2020	RIV 74 SOURCE CONTROL IN LAKE ELSINORE	Storm Water Mitigation	12	Acre(s) treated/pollutant
08-3002A	4/2021	RIV 215 SEDIMENT STABILIZATION, EROSION CONTROL	Storm Water Mitigation	36	Acre(s) treated/pollutant
08-3002C	4/2024	RIV 74/79/371 UPGRADE TO STANDARD BRIDGE RAIL	Bridge Rail Replacement and Upgrade	306	Linear feet rail
08-3002E	9/2024	SBD 15 REGRADE CENTER MEDIAN	Collision Severity Reduction	20	Collision(s) reduced
08-3002F	11/2021	RIV 10 REHAB SUBSTRUCTURE	Bridge Rehabilitation	2	Bridge(s)
08-3002G	10/2019	RIV 10 METHACRYLATE DECKS (VARIOUS ROUTES)	Capital Bridge Preventative	7	Bridge(s)
08-3002H	1/2020	SBD 330 CONSTRUCT ROCKFALL BARRIER	Maintenance Proaram Roadway Protective	2	Bridge(s)
08-3002J	9/2019	RIV 74 SLOPE STABILIZATION	Betterments	1	Bridge(s)
			Roadway Protective Betterments		

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
08-3002L	11/2020	RIV 10 PALEN DITCH BRIDGE RAIL UPGRADE	Bridge Rail Replacement/Upgrade	520	Linear feet
08-3002Q	N/A	RIV 10 ADVANCE MITIGATION	Roadside Protection and Restoration	15	Location(s)
08-3002R	8/2022	Riv 79 HEMET UPGRADE ADA	ADA - New Curb Ramps	24	Curb ramp(s)
08-3002S	9/2024	SBD 215 MT VERNON/WASHINGTON ST OC	Bridge Rehabilitation and Replacement	1	Bridge(s)
08-3002T	5/2020	Riv 10/60/86 Install Changeable Message Signs	Transportation Management (TMC's & Field Equipment)	6	Field element(s)
08-3002U	9/2022	RIV 095 CONSTRUCT CONCRETE/RSP & REPLACE CULVERTS	Major Damage (Permanent Restoration)	20	Location(s)
08-3002V	2/2022	SBD 95 Roadway Rehabilitation	Pavement Rehabilitation	47.8	Lane mile(s)
08-3002W	2/2024	SBD 40 NEEDLES REGRADE MEDIAN - MULTIPHASE A&E	Collision Severity Reduction	41	Collision(s) reduced
08-3003F	11/2020	SBD 10 WORKER SAFETY	Roadside Safety Improvements	323	Location(s)
08-3003J	8/2024	SBD 40 NEEDLES REGRADE MEDIAN	Safety Enhancements	192	Collision(s) reduced
08-3003K	5/2022	Temecula Lane Replacement	Pavement Preservation	12.2	Lane mile(s)
08-3003L	1/2022	RIV 015 Slab Replacement	Pavement Rehabilitation	54.6	Lane mile(s)
08-3003M	1/2023	RIV 015 CAPM & SLAB REPLACEMENT	Pavement Rehabilitation	84.7	Lane mile(s)
08-3003N	1/2025	SBD 60 ADD WB AUX LANE, ADD EB DECEL LANE	Operational Improvements	1823.7	Daily vehicle hour(s) of delay (DVHD)
08-3003P	2/2022	RIV 74 HEMET UPGRADE ADA	ADA - New Curb Ramps	70	Curb ramp(s)
08-3003T	1/2022	SBD 15 REHAB	Pavement Preservation	11.5	Lane mile(s)
08-3003U	7/2025	SBD 15 REHAB	Roadway Rehabilitation (2R)	59.1	Lane mile(s)
08-3003V	3/2022	SBD 15 REHABILITATE EXISTING MAINLINE AND RAMP PAVEMENT	Pavement Rehabilitation	64.2	Lane mile(s)
08-3003X	8/2021	SBD 210 INSTALL RAMP METERING SYSTEMS	Transportation Management (TMC's & Field Equipment)	4	Field element(s)
08-3003Y	11/2021	SBD 95 Roadway Rehabilitation	Pavement Rehabilitation	31.9	Lane mile(s)
08-3004A	2/2022	SBD 62 Roadway Rehabilitation	Pavement Rehabilitation	41.2	Lane mile(s)
08-3004C	12/2027	SBD 127 NEAR BAKER PAVEMENT REHAB	Pavement Preservation (CAPM)	60.7	Lane mile(s)
08-3004P	N/A	Riv Co Advanced Mitigation	Roadside Protection and Restoration	4	Location(s)
08-3005A	5/2021	SBD 71, 210, 215, 259, REPLACE EXISTING GUIDE SIGNS (PHASE 2)	Signs and Lighting Rehabilitation	149	Lighting fixture(s)
08-3005C	7/2021	RIV 10 REPLACE EXISTING GUIDE SIGNS (PHASE 2)	Signs and Lighting Rehabilitation	758	Lighting fixture(s)
08-3005G	4/2022	Sbd 15 Mtn Pass Mtce Sta Emulsion tank	L&B Maintenance Facilities	1	Location(s)
08-3005K	6/2020	Traffic Signal on 62, twentynine palms	Safety Improvements	13	Collision(s) reduced
08-3005L	10/2021	SBD 15 REPAIR EARTHEN DIKE	Major Damage (Permanent Restoration)	1	Location(s)
08-3005N	8/2019	RIV 215 INSTALL AN OUTER SEPARATION BARRIER	Safety Improvements	23	Collision(s) reduced
08-3005P	11/2022	SBD 062 CONSTRUCT CONCRETE/RSP APRONS	Major Damage (Permanent Restoration)	10	Location(s)
08-3005Q	12/2025	RIV 74 REPLACE 2 BRIDGES	Bridge Rehabilitation and Replacement	2	Bridge(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
08-3005R	7/2024	NEW FONTANA MAINTENANCE FACILITY (DB)	Maintenance Facilities	1	Location(s)
08-3005X	9/2019	HOV BUFFER STRIPING RIV-91	Non-Capacity Increasing Operational Improvements	126	Daily vehicle hour(s) of delay (DVHD)
08-3006C	1/2024	SBD 10 BRIDGE REHAB	Bridge Preventative Maintenance	1	Bridge(s)
08-3006F	1/2023	SBD 18 CONSTRUCT RAISE MEDIAN IN VICTORVILLE	Safety Improvements	29	Collision(s) reduced
08-3006G	N/A	RIV 79 NEAR TEMECULA WIDEN PAVEMENT TO PROVIDE 8' SHOULDERS	Safety Improvements	108	Collision(s) reduced
08-3006H	2/2020	SBD 95 SHOULDER RUMBLE STRIPS	Safety Improvements	67	Collision(s) reduced
08-3006J	8/2024	SBD 173 CONSTRUCT SOLDIER PILE WALL	Major Damage (Permanent Restoration)	1	Location(s)
08-3006K	7/2019	SBD-247 CL & SHOULDER RUMBLE STRIPS	Safety Improvements	65	Collision(s) reduced
08-3006T	8/2022	SBD 15 PERMANENT RESTORATION OF IRRIGATION AND PLANT MATERIAL	Major Damage (Permanent Restoration)	1	Location(s)
08-3006V	12/2021	SBD 40 RECONSTRUCT CHANNEL	Major Damage (Permanent Restoration)	1	Location(s)
08-3006W	8/2021	RIV/SBD REPAIR DETECTION SITES	Transportation Management (TMC's & Field Equipment)	86	Field element(s)
08-3006X	11/2020	RIV 60 CONSTRUCT TRAFFIC SIGNAL	Safety Improvements	14	Collision(s) reduced
08-3007E	5/2021	SBD 15 INSTALL ELECTRIC ZEV CHARGING STATIONS	SHOPP - Misc	4	Location(s)
08-3007J	2/2025	SBD 15 ROADSIDE SAFETY	Roadside Safety Improvements	253	Location(s)
08-3007L	3/2028	SBD 066 UPGRADE TO STANDARD BRIDGE RAIL	Bridge Rail Replacement and Upgrade	490	Linear feet rail
08-3007M	4/2023	SBD 18 PAVEMENT PRESERVATION	Pavement Rehabilitation	37.8	Lane mile(s)
08-3007N	12/2021	SBD 40 REPLACE THE EXISTING WIM	Weight Stations & Weight-In-Motion Facilities	1	Location(s)
08-3007P	3/2028	SBD 66 CAPM	Pavement Preservation (CAPM)	11.6	Lane mile(s)
08-3007Q	8/2024	RIV 15 IMP SAFETY FOR MTCE	Roadside Safety Improvements	32	Location(s)
08-3007S	11/2022	SBD 215/259 INSTALL TMS FIELD ELEMENTS	Transportation Management (TMC's & Field Equipment)	32	Field element(s)
08-3007U	3/2024	RIV 111-PALM SPRINGS ADA (PHASE 2)	ADA - Pedestrian Infrastructure	128	Structure(s)
08-3007V	1/2023	SBD 10 INSTALL GORE PAVING	Highway Planting Restoration	13.9	Acre(s)
08-3007X	2/2026	SBD 40 REGRADE MEDIAN CROSS SLOPE (NEAR BARSTOW)	Roadside Safety Improvements	18	Location(s)
08-3008A	8/2026	RIV 10 NR COACHELLA PVMT REHAB SEGMENT 1 (DESIGN/BUILD)	Collision Severity Reduction	41	Collision(s) reduced
08-3008B	8/2026	RIV 10 NR COACHELLA PVMT REHAB SEGMENT 1 (DESIGN/BUILD)	Roadway Rehabilitation (2R)	49.5	Lane mile(s)
08-3008C	5/2026	RIV 74 CAPM	Pavement Preservation (CAPM)	27.2	Lane mile(s)
08-3008E	7/2025	Riv 15 Sediment Stabilization, Erosion Control	Storm Water Mitigation	47.5	Acre(s) treated/pollutant

Data represents projects and outputs submitted to the California State Multi-modal Accountability Reporting Tool (CalSMART) by the implementing agency. The Department assumes no responsibility or liability for any errors or omissions with the contents of this document. Information contained within is provided with no guarantee of completeness, accuracy, or timeliness.

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
08-3008G	2/2026	RIV 111 PALM SPRINGS CAPM	Pavement Preservation (CAPM)	34.9	Lane mile(s)
08-3008K	2/2025	SBD 40 BRIDGE SCOUR MITIGATION	Bridge Rehabilitation and Replacement	2	Bridge(s)
08-3008L	2/2025	RIV 74 CORRIDOR IMPROVEMENTS	Pavement Preservation (CAPM)	42.7	Lane mile(s)
08-3008M	10/2023	RIV 10 REPLACE EXISTING ROCK SLOPE PROTECTION	Bridge Rehabilitation	16	Bridge(s)
08-3008N	1/2025	RIV 10 REPLACE EXISTING ROCK SLOPE PROTECTION	Bridge Scour	24	Bridge(s)
08-3008P	12/2023	RIV 10 REPLACE EXISTING ROCK SLOPE PROTECTION	Bridge Rehabilitation	18	Bridge(s)
08-3008R	2/2028	RIV 60 RIVERSIDE UPGRADE IRRIGATION (DROUGHT)	Roadside Rehabilitation	15	Acre(s)
08-3008S	11/2024	RIV 15 NORCO/CORONA RECYCLED WATER	Highway Planting Restoration	75	Acre(s)
08-3008T	7/2024	RIV/SBD VAR INSTALL ROCK BLANKET	Roadside Safety Improvements	106	Location(s)
08-3008U	8/2023	RIV 10 PAVEMENT REPLACEMENT	Roadside Safety Improvements	64	Location(s)
08-3008W	N/A	SBD 38 IMPLEMENT SEDIMENT CONTROLS (planting) phase 2	Storm Water Mitigation	27	Acre(s) treated/pollutant
08-3008Y	11/2024	RIV 10 DESERT CENTER PAVEMENT REHAB: MAINLINE, SHOULDERS, RAMPS G-13	Roadway Rehabilitation (2R)	114	Lane mile(s)
08-3009A	7/2023	SBD 10 INSTALL TMS ELEMENTS	Transportation Management (TMC's & Field Equipment)	26	Field element(s)
08-3009E	12/2027	SBD 210 GAP CLOSURE PROJECT	Auxiliary lane mile(s) constructed ITS element(s) Mixed flow lane-mile(s) constructed Modified/Reconstructed bridges(s) Roadway Rehabilitation (2R) Sound wall mile(s) constructed	1 1 11 9 28.3 2.1	Miles Each Miles Each Lane mile(s) Miles
08-3009F	5/2023	SBD 210 ROADWAY REHABILITATION	Pavement Preservation	28.3	Lane mile(s)
08-3009H	10/2025	SBD 395 MILL 0.20' AND OVERLAY 0.20' RUBBERIZED ASPHALT WITH DIGOUTS	Pavement Preservation (CAPM)	60.7	Lane mile(s)
08-3009K	4/2028	Riv 10 Blythe Pavement Rehab: mainline, shoulders, ramps	Pavement Preservation	88.2	Lane mile(s)
08-3009N	7/2023	SBD 71 INSTALL, CCTV, CMS, VDS & FIBER OPTIC COMM SYS	Transportation Management (TMC's & Field Equipment)	37	Field element(s)
08-3009P	2/2024	I-10 Express Lanes-San Antonio Ave to Route 15 (Contract 1)	HOV/HOT lane-mile(s) constructed	41.4	Miles
08-3009R	8/2024	SBD 60 @ RAMONA OC	Trans Permit Requirements for Bridges	1	Bridge(s)
08-3010E	5/2022	SBD 215 LANE RECONFIGURATION & PAVEMENT WIDENING	Safety Improvements	123	Collision(s) reduced
08-3010F	1/2024	SBD 138 WIDEN MEDIAN AND SHOULDERS	Safety Improvements	55	Collision(s) reduced

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
08-3010G	6/2023	RIV 74 REPLACE CULVERT AND RESTORE SLOPE AND ROADWAY.	Major Damage (Permanent Restoration)	5	Location(s)
08-3010H	5/2023	RIV 074 HEMET HORIZONTAL DRAINS	Major Damage (Permanent Restoration)	1	Location(s)
08-3010J	4/2024	SB 15/138 IC SAFETY IMPROVEMENTS	Safety Improvements	44	Collision(s) reduced
08-3010L	11/2022	SBD 15 INSTALL MEDIAN BARRIER	Safety Improvements	14	Collision(s) reduced
08-3010Q	7/2020	RIV 62 WIDEN SHOULDERS	Safety Improvements	8	Collision(s) reduced
08-3010W	1/2024	SBD 138 INSTALL TRAFFIC SIGNALS - TIGER	Safety Improvements	10	Collision(s) reduced
08-3010X	9/2026	RIV 79 INSTALL MIDWEST GUARDRAIL SYSTEM (MGS)	Collision Severity Reduction	14.2	Collision(s) reduced
08-3010Y	9/2026	HORIZONTAL CURVE WARNING SIGNS	Safety Enhancements	10	Collision(s) reduced
08-3011A	9/2025	RIV 60 INSTALL NEW RAMP METERING SYSTEMS	Transportation Management Systems	34	Field element(s)
08-3011C	8/2024	RIV/SBD VAR INSTALL ZEV CHARGING STATIONS	SHOPP - Sustainability and Miscellaneous	4	Location(s)
08-3011E	11/2025	RIV 215 CAPM	Pavement Preservation (CAPM)	24.6	Lane mile(s)
08-3011F	7/2026	SBD 247 PAVEMENT AND SHOULDER WIDENING	Pavement Preservation (CAPM)	47.5	Lane mile(s)
08-3011G	N/A	SBD 83 CAPM AND CURB RAMPS	Relinquishments	7.1	Centerline mile(s)
08-3011H	7/2026	RIV 215 CAPM IN PERRIS	Pavement Preservation (CAPM)	32.9	Lane mile(s)
08-3011J	8/2026	SBD 18 CAPM MILL AND OVERLAY	Pavement Preservation (CAPM)	22.4	Lane mile(s)
08-3011K	3/2027	SBD DRAINAGE/CULVERTS AND ITS	Drainage System Restoration	26	Culvert(s) (ea)
08-3011L	1/2027	RIV 074 LAKE ELSINORE FACILITY	Maintenance Facilities	1	Location(s)
08-3011M	7/2026	SBD 15 Valley Wells SRRA	Safety Roadside Rest Area Restoration	2	Location(s)
08-3011Q	7/2025	BRIDGE SCOUR	Bridge Scour	4	Bridge(s)
08-3011S	10/2026	RIV 243 MILL AND OVERLAY PAVEMENT	Pavement Preservation (CAPM)	26.6	Lane mile(s)
08-3011U	3/2025	CAPITAL PREVENTIVE MAINTENANCE (CAPM)	Pavement Preservation (CAPM)	18	Lane mile(s)
08-3011V	7/2027	RIV 010 Lane Replacement	Roadway Rehabilitation (2R)	24.2	Lane mile(s)
08-3011W	7/2027	RIV 10 PAVEMENT REHAB	Roadway Rehabilitation (2R)	26.2	Lane mile(s)
08-3011Y	3/2026	RIV 215 CAPM	Pavement Preservation (CAPM)	21.3	Lane mile(s)
08-3012A	3/2026	REPAIR SLOPE/EMBANKMENT	Major Damage (Permanent Restoration)	1	Location(s)
08-3012C	7/2024	RIV 15 UPGRADE CURB RAMPS AND OTHER ADA RELATED ITEMS	ADA - New Curb Ramps	26	Curb ramp(s)
08-3012E	2/2026	UPGRADE ADA CURB RAMPS	ADA - New Curb Ramps	14	Curb ramp(s)
08-3012F	10/2026	UPGRADE ADA CURB RAMPS	ADA - New Curb Ramps	15	Curb ramp(s)
08-3012H	6/2025	RIV 10 REPLACE EXISTING WIM SYSTEM	Commercial Vehicle Enforcement Facilities & Weiah-In-Motion Scales	1	Location(s)
08-3012J	4/2025	RIV 10 REPLACE EXISTING ROCK SLOPE PROTECTION	Bridge Scour	2	Bridge(s)
08-3012K	3/2026	PAVEMENT REHABILITATION (CAPM)	Pavement Preservation (CAPM)	60.8	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
08-3012M	2/2026	SBD VAR Install Changeable Message Signs (CMS)	Transportation Management Systems	30	Field element(s)
08-3012N	7/2027	SBD INSTALL CMS VAR ROUTES	Transportation Management Systems	26	Field element(s)
08-3012P	4/2026	SBD REPLACE CMS VAR ROUTES	Transportation Management Systems	42	Field element(s)
08-3012Q	1/2026	RIV VAR ROUTES AVMS	Transportation Management Systems	20	Field element(s)
08-3012R	11/2018	SBD 215 REPLACE JOINT ARMORS DO	Major Damage (Emergency Opening)	1	Location(s)
08-3012S	4/2020	SBD 38 DO	Major Damage (Emergency Opening)	7	Location(s)
08-3012T	8/2020	RIV 74 CRANSTON FIRE DO PH 1	Major Damage (Emergency Opening)	2	Location(s)
08-3012U	2/2020	RIV 10 DESERT CENTER MTCE STA DO WELL DRILLING	Major Damage (Emergency Opening)	1	Location(s)
08-3012V	8/2019	RIV 74 WARREN RD REPLACE CULVERT DO	Major Damage (Emergency Opening)	1	Location(s)
08-3012W	10/2021	RIV-74 CRANSTON FIRE DO PH 2	Major Damage (Emergency Opening)	2	Location(s)
08-3012Y	8/2019	RIV 243 LAKE FULMER BR DO	Major Damage (Emergency Opening)	1	Location(s)
08-3013C	10/2019	SBD 62 REPAIR WASHED OUT AREA, REPLACE DAMAGED ASPHALT	Major Damage (Emergency Opening)	1	Location(s)
08-3013E	8/2020	RIV 10 REPAIR STORM DAMAGE DO	Major Damage (Emergency Opening)	23	Location(s)
08-3013F	2/2027	Temecula Auxiliary Lanes	Operational Improvements	3556	Daily vehicle hour(s) of delay (DVHD)
08-3013K	2/2026	JOHN WILKIE SRRA REHAB	Safety Roadside Rest Area Restoration	2	Location(s)
08-3013N	9/2021	RIV 243/74 ROAD WASHOUT REPAIR	Major Damage (Emergency Opening)	11	Location(s)
08-3013P	5/2019	RIV 111/60 ROAD WASHOUT REPAIR	Major Damage (Emergency Opening)	8	Location(s)
08-3013Q	7/2020	SSBD 18 ROAD WASHOUT REPAIR	Major Damage (Emergency Opening)	9	Location(s)
08-3013R	7/2019	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
08-3013U	2/2022	SBD 62/95 ROADWAY REHABILITATION	Pavement Rehabilitation	89	Lane mile(s)
08-3013W	7/2024	RIV 215 S/B & N/B AUX LANE-TIGER	Safety Improvements	221	Collision(s) reduced
08-3014A	2/2021	RIV 74 ROCK SLOPE STABILIZATION	Major Damage (Emergency Opening)	4	Location(s)
08-3014F	4/2028	SBD COUNTY CENSUS STATIONS UPGRADE	Transportation Management Systems	45	Field element(s)
08-3014G	8/2027	SBD 38 PAVEMENT REHAB	Pavement Preservation (CAPM)	5.6	Lane mile(s)
08-3014N	11/2026	SBD 38 PAVEMENT REHAB	Pavement Preservation (CAPM)	3.8	Lane mile(s)
08-3014Q	3/2027	RIV 10 DESERT HILLS WB CVEF UPGRADE	Commercial Vehicle Enforcement Facilities & Weigh-In-Motion Scales	1	Location(s)
08-3014U	9/2026	Upgrade Indio Maintenance Facility	Maintenance Facilities	1	Location(s)
08-3015A	11/2027	SBD 247 PAVEMENT REHAB (+I/JA CS)	Pavement Preservation (CAPM)	12.3	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
08-3015C	9/2027	SBD 83 CHINO PAVEMENT REHAB	Pavement Preservation (CAPM)	18.2	Lane mile(s)
08-3015H	9/2027	SBD 18 LUCERNE VALLEY PAVEMENT REHAB	Pavement Preservation (CAPM)	18	Lane mile(s)
08-3015J	12/2027	SBD 15 PAVEMENT REHAB	Pavement Preservation (CAPM)	50.6	Lane mile(s)
08-3015L	9/2027	RIV 215 PAVEMENT REHAB	Pavement Preservation (CAPM)	65.7	Lane mile(s)
08-3015M	6/2027	RIV 91 RIVERSIDE PAVEMENT REHAB	Pavement Preservation (CAPM)	19.6	Lane mile(s)
08-3015N	8/2023	RIV 79 BARRIER NEAR SAN JACINTO	Safety Improvements	15	Collision(s) reduced
08-3015T	8/2026	SBD 95 PAVEMENT REHAB	Pavement Preservation (CAPM)	14.1	Lane mile(s)
08-3015V	12/2019	SBD 178 REPAIR ROADWAY DAMAGE	Major Damage (Emergency Opening)	5	Location(s)
08-3015X	10/2020	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
08-3015Y	9/2027	RIV 91 HIGHWAY PLANTING	Roadside Rehabilitation	13	Acre(s)
08-3016A	10/2023	SBD 83 SAFETY ENHANCEMENTS	Safety Improvements	20	Collision(s) reduced
08-3016C	3/2023	SR-259 Concrete Barrier	Safety Improvements	1	Collision(s) reduced
08-3016E	10/2022	SBD 10 & 71 PAVEMENT DELINEATION	Safety Improvements	3	Collision(s) reduced
08-3016F	7/2028	SR-18 CAPM, CULVERT REPAIR, GUARDRAIL UPGRADE	Pavement Preservation (CAPM)	19.8	Lane mile(s)
08-3016G	3/2023	RIV-10 PAVEMENT MARKINGS AND STRIPING	Safety Improvements	4	Collision(s) reduced
08-3016H	N/A	SBD 62 ROAD REPAIR	Major Damage (Emergency Opening)	1	Location(s)
08-3016J	N/A	SBD-18 ROCK FENCE DO	Major Damage (Emergency Opening)	1	Location(s)
08-3016K	4/2020	DO SBD-10 AT RTE 38 & SIXTH ST	Major Damage (Emergency Opening)	2	Location(s)
08-3016L	12/2027	SR-210U FRONTAGE RD LYTLE CREEK BRIDGE SEISMIC RETROFIT	Bridge Seismic Restoration	1	Bridge(s)
08-3016M	7/2026	SBD-15 BRIDGE REPAIR	Bridge Preventative Maintenance	3	Bridge(s)
08-3016N	4/2028	SBD-15 - REPLACE RSP FOR 6 BRIDGES	Bridge Scour	6	Bridge(s)
08-3016Q	5/2020	15/395 Connector	Major Damage (Emergency Opening)	1	Location(s)
08-3016R	12/2027	RIV 74 LAKE ELSINORE MEDIAN BUFFER & WIDEN SHLDRS	Safety Improvements	21	Collision(s) reduced
08-3016T	5/2022	Restriping	Safety Improvements	119	Collision(s) reduced
08-3016U	12/2020	PSPS DO	Major Damage (Emergency Opening)	96	Location(s)
08-3016Y	5/2021	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
08-3017A	10/2020	RTE 40/95 SEP DO	Major Damage (Emergency Opening)	1	Location(s)
08-3017F	12/2020	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
08-3017G	8/2029	MOJAVE RIVER BRIDGE DECK OVERLAY	Bridge Rehabilitation and Replacement	1	Bridge(s)
08-3017J	7/2028	Culvert Repair	Drainage System Restoration	14	Culvert(s) (ea)
08-3017K	3/2028	Sbd Rte 40 RSP Replacement	Bridge Scour	8	Bridge(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
08-3017L	9/2026	RTE 15 UPGRADE MGS VAR LOCATIONS	Collision Severity Reduction	0.26	Annual fatal and serious injury collision(s)
08-3017R	5/2026	SBD-395 MEDIAN BUFFER	Safety Improvements	0.18	Annual fatal and serious injury collision(s)
08-3017S	6/2022	ROUTE 38 FIRE DAMAGE	Major Damage (Emergency Opening)	1	Location(s)
08-3017T	4/2024	ROUTE 38 WATERSHED MITIGATION	Major Damage (Emergency Restoration)	1	Location(s)
08-3017U	10/2023	RIV & SBD REPLACE PAVEMENT MARKINGS AT VARIOUS LOCATIONS	Safety Improvements	4	Collision(s) reduced
08-3019A	11/2022	Truck fire on SBD 40	Major Damage (Emergency Opening)	1	Location(s)
08-3019C	10/2022	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
08-3019G	7/2024	RIV 10, 15, 74 PC OVERLAY	Bridge Preventative Maintenance	5	Bridge(s)
08-3019H	2/2025	SBD-15, 40 POLYESTER CONCRETE OVERLAY	Bridge Preventative Maintenance	3	Bridge(s)
08-3019K	8/2023	Nickname Required	Major Damage (Emergency Opening)	2	Location(s)
08-3019P	11/2026	HORIZONTAL CURVE WARNING SIGNS	Collision Severity Reduction	7	Collision(s) reduced
08-3019Q	11/2026	HORIZONTAL CURVE WARNING SIGN	Collision Severity Reduction	3	Collision(s) reduced
08-3019V	12/2027	SBD 210 WIDEN E/B OFF RAMP @ WATERMAN AVE OC	Safety Improvements	0.08	Annual fatal and serious injury collision(s)
08-3019W	7/2026	RIV-10 (1C083+1N060 COMBINE)	Roadway Rehabilitation (2R)	88.2	Lane mile(s)
08-3019X	12/2027	SBD 138 CURVE CORRECTION E/O I-15	Safety Improvements	0.52	Annual fatal and serious injury collision(s)
08-3019Y	10/2022	Nickname Required	Major Damage (Emergency Opening)	4	Location(s)
08-3020G	9/2023	Nickname Required	Major Damage (Emergency Opening)	2	Location(s)
08-3020H	10/2022	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
08-3020J	10/2025	SBD 040 COLD PLANE AND OVERLAY	Safety Improvements	0.67	Annual fatal and serious injury collision(s)
08-3020R	6/2023	Nickname Required	Major Damage (Emergency Opening)	2	Location(s)
08-3020S	12/2025	SBD 210 RECONSTRUCT TRAVEL LANES AND SHOULDERS	Safety Improvements	0.34	Annual fatal and serious injury collision(s)
08-3020U	6/2023	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
08-3020V	10/2023	Nickname Required	Major Damage (Emergency Opening)	1	Location(s)
08-3020W	4/2024	Nickname Required	Major Damage (Emergency Restoration)	6	Location(s)
08-3020X	4/2024	Nickname Required	Major Damage (Emergency Restoration)	3	Location(s)
08-3021C	6/2024	Nickname Required	Major Damage (Emergency Restoration)	3	Location(s)
08-3021F	3/2024	Nickname Required	Major Damage (Emergency Restoration)	18	Location(s)
08-3021K	10/2025	I-15 MOJAVE WILDLIFE CROSSINGS	SHOPP - Sustainability and Miscellaneous	3	Location(s)
08-3021L	11/2027	I-15 CORONA DECELERATION LANE	Safety Improvements	0.33	Annual fatal and serious injury collision(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
08-3021S	4/2024	Nickname Required	Major Damage (Emergency Restoration)	1	Location(s)
08-3022L	4/2024	2023 HURRICANE HILLARY TROPICAL STORM DAMAGE	Major Damage (Emergency Restoration)	1	Location(s)
08-3022M	4/2024	2023 HURRICANE HILLARY TROPICAL	Major Damage (Emergency Restoration)	1	Location(s)
08-3022X	7/2024	HURRICANE HILARY STORM DAMAGE	Major Damage (Emergency Restoration)	20	Location(s)
08-3022Y	2/2024	HURRICANE HILARY STORM DAMAGE	Major Damage (Emergency Restoration)	2	Location(s)
08-3023A	3/2024	2023 HURRICANE HILARY TROPICAL STORM DAMAGE	Major Damage (Emergency Restoration)	2	Location(s)
08-3023C	1/2024	2023 HURRICANE HILARY TROPICAL S	Major Damage (Emergency Restoration)	1	Location(s)
08-3023F	6/2024	SUMMER STORM DAMAGE	Major Damage (Emergency Restoration)	1	Location(s)
09-0653	3/2021	Shoshone Drainage	Drainage System Restoration	2	Culvert(s) (ea)
09-0657	10/2019	South Lone Pine CAPM	Pavement Rehabilitation	11.5	Lane mile(s)
09-0658	10/2019	Conway Guardrail	Safety Enhancements	27	Collision(s) reduced
09-0661	1/2025	Mt Cartago Mitigation Bank	Roadside Enhancement (Mitigation Site Relinauishments)	16	Location(s)
09-0662	11/2022	North Sherwin Shoulders	Safety Enhancements	22	Collision(s) reduced
09-2460	7/2025	Sonora Jct Shoulders	Collision Severity Reduction	19	Collision(s) reduced
09-2600	12/2018	Aspen Fales Shoulders	Safety Enhancements	50	Collision(s) reduced
09-2616	6/2022	Mono Chain Up Area	Roadside Safety Improvements	12	Location(s)
09-2617	11/2020	168 Safety Improvements	Safety Enhancements	10	Collision(s) reduced
09-2620	4/2023	Cummings Valley Rd Int	Safety Enhancements	3	Collision(s) reduced
09-2621	4/2021	Mono Mitigation Bank	Roadside Enhancement (Mitigation Site Relinauishments)	11	Location(s)
09-2624	10/2024	Conway Ranch Shoulders	Collision Severity Reduction	8	Collision(s) reduced
09-2631	12/2021	D9 End Treatments	Safety Enhancements	4	Collision(s) reduced
09-2633	12/2022	Rosamond-Mojave Rehab	Pavement Preservation	31.6	Lane mile(s)
09-2634	7/2024	Tehachapi Maintenance Station Relocation	Maintenance Facilities	1	Location(s)
09-2639	3/2025	Virginia Creek Shoulders	Safety Enhancements	54	Collision(s) reduced
09-2641	9/2025	Meadow Farms ADA	ADA - New Curb Ramps	15	Curb ramp(s)
09-2643	11/2020	DISTRICT 9 ZEV	SHOPP - Misc	5	Location(s)
09-2645	10/2027	LEE VINING REHAB	ADA - New Curb Ramps	27	Curb ramp(s)
09-2647	9/2025	LONE PINE SIDEWALK	ADA - New Curb Ramps	11	Curb ramp(s)
09-2648	12/2026	BRIDGEPORT REHAB	Roadway Rehabilitation (3R)	9.1	Lane mile(s)
09-2649	4/2027	D9 LAB	Materials Laboratories	1	Location(s)
09-2653	11/2025	BISHOP PAVEMENT	Roadway Rehabilitation (2R)	13.6	Lane mile(s)
09-2654	5/2028	MOJAVE PAVEMENT	Roadway Rehabilitation (3R)	21	Lane mile(s)
09-2661	1/2021	ASPEN WALKER	Safety Enhancements	78	Collision(s) reduced
09-2662	1/2025	INDEPENDENCE EQUIP CANOPY	Maintenance Facilities	1	Location(s)
09-2667	11/2025	FISH SPRINGS PAVEMENT	Pavement Preservation (CAPM)	37.3	Lane mile(s)
09-2668	11/2026	KEENE PAVEMENT	Roadway Rehabilitation (3R)	44.8	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
09-2669	1/2025	ROCK CREEK PAVEMENT	Roadway Rehabilitation (3R)	11.2	Lane mile(s)
09-2670	11/2023	127 PAVEMENT	Pavement Rehabilitation	42	Lane mile(s)
09-2671	11/2025	MANZANAR PAVEMENT	Roadway Rehabilitation (3R)	45	Lane mile(s)
09-2672	9/2023	FREEMAN 3 CAPM	Pavement Rehabilitation	15.2	Lane mile(s)
09-2679	11/2027	NORTH LONE PINE PAVEMENT	Pavement Preservation (CAPM)	4.2	Lane mile(s)
09-2685	1/2030	RIDGECREST/INYOKERN PAVEMENT	Roadway Rehabilitation (3R)	23.8	Lane mile(s)
09-2703	8/2023	TOWNE PASS FLOOD	Major Damage (Emergency Opening)	30	Location(s)
09-2709	2/2028	TOPAZ SLIPOUT	Major Damage (Emergency Restoration)	1	Location(s)
09-2713	4/2024	MONO COUNTY PAVEMENT DAMAGE	Major Damage (Emergency Restoration)	3	Location(s)
09-2733	7/2028	CENTENNIAL FLOOD DAMAGE DO	Major Damage (Emergency Restoration)	1	Location(s)
09-2734	7/2028	DEATH VALLEY FLOOD DAMAGE DO	Major Damage (Emergency Restoration)	1	Location(s)
09-2735	6/2028	BISHOP PAVEMENT MITIGATION AND MONITORING	Roadway Rehabilitation (2R)	0	Lane mile(s)
09-3715	3/2028	SHOULDERS MITIGATION AND MONITORING	Collision Severity Reduction	0	Collision(s) reduced
10-0037	12/2021	STANISLAUS AUXILIARY LANE	Non-Capacity Increasing Operational Improvements	110	Daily vehicle hour(s) of delay (DVHD)
10-0126	8/2018	WEST LONG BARN CAPM	Pavement Rehabilitation	4	Lane mile(s)
10-0157	4/2023	Long Barn CAPM	Pavement Rehabilitation	41.8	Lane mile(s)
10-0165	6/2019	CLEMENTS CAPM	Pavement Rehabilitation	20	Lane mile(s)
10-0167	12/2025	AMADOR SR 88 ROADWAY IMPROVEMENTS	Pavement Preservation (CAPM)	19.7	Lane mile(s)
10-0280	10/2031	Alternative Delivery Method (CMGC) Ferguson Rock Shed.	Major Damage (Permanent Restoration)	1	Location(s)
10-0280B	6/2024	Alternative Delivery Method (CMGC) Ferguson Slide Talus Removal	Major Damage (Permanent Restoration)	0	Location(s)
10-0321	7/2021	RIPON BRIDGE REHAB	Bridge Rehabilitation	1	Bridge(s)
10-0335	1/2021	CAPM East of Buck Meadows	Pavement Rehabilitation	41.1	Lane mile(s)
10-0338	4/2020	DWR BRIDGE SEISMIC RETROFIT	Bridge Seismic Restoration	6	Bridge(s)
10-1044	9/2027	SR4 Pavement Anchor Project	Pavement Preservation (CAPM)	63.4	Lane mile(s)
10-2680	11/2025	PEDDLER HILL PAVEMENT ANCHOR	Drainage System Restoration	13	Culvert(s) (ea)
10-3009	6/2023	WESTLEY REST AREA REHAB	Roadside Safety Improvements	1	Location(s)
10-3018	2/2022	MER 140 GUARDRAIL UPGRADE	Safety Enhancements	49	Collision(s) reduced
10-3067A	12/2024	Wagon Trail Construction Capital Funding	Roadway Rehabilitation (3R)	2.6	Lane mile(s)
10-3074	6/2024	MER 140 SAFETY DEVICES	Collision Severity Reduction	8	Collision(s) reduced
10-3088	7/2020	SR99 STANISLAUS CAPM RAMPS	Pavement Rehabilitation	144.3	Lane mile(s)
10-3089	5/2024	SR99 MERCED REHAB	Roadway Rehabilitation (2R)	19.6	Lane mile(s)
10-3102	11/2022	D10 BRIDGE SUBSTRUCTURE REPAIRS	Capital Bridge Preventative Maintenance Program	13	Bridge(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
10-3110	11/2020	SR4 MVP & ROADSIDE PAVING	Roadside Safety Improvements	38	Location(s)
10-3111	6/2020	SR205 MVP & ROADSIDE PAVING	Roadside Safety Improvements	41	Location(s)
10-3112	8/2019	SJ I-5 MVP & ROADSIDE PAVING	Roadside Safety Improvements	60	Location(s)
10-3113	1/2024	SJ BRIDGE MAINTENANCE	Bridge Preventative Maintenance	1	Bridge(s)
10-3118	10/2023	SJ I-5 BRIDGE REHAB	Bridge Seismic Restoration	3	Bridge(s)
10-3119	12/2020	TUOLUMNE DRAINAGE RESTORATION	Drainage System Restoration	35	Culvert(s) (ea)
10-3120	9/2020	SR120 MVP & ROADSIDE PAVING	Roadside Safety Improvements	65	Location(s)
10-3122	4/2025	MERCED SEISMIC RESTORATION	Bridge Seismic Restoration	7	Bridge(s)
10-3125	11/2022	Modesto Soil Stockpile Encapsulation	Hazardous Waste Mitigation	3	Location(s)
10-3129	10/2020	STA/SJ SIGNS REHAB	Signs and Lighting Rehabilitation	23	Lighting fixture(s)
10-3131	12/2022	MARIPOSA CROSSWALKS	Safety Enhancements	13	Collision(s) reduced
10-3132	7/2025	CAL 26 SLOPE STABILIZATION	Major Damage (Permanent Restoration)	3	Location(s)
10-3133	11/2029	STOCKTON CHANNEL VIADUCT BRIDGE REHAB	Bridge Rehabilitation	0	Bridge(s)
10-3133A	11/2031	10-0X461:Stockton Channel Viaduct Bridge Rehab/Northbound	Bridge Rehabilitation and Replacement	1	Bridge(s)
10-3133B	5/2034	Stockton Channel Viaduct Bridge Rehab/Southbound	Bridge Rehabilitation and Replacement	1	Bridge(s)
10-3134	6/2024	MOUNTAIN COUNTIES BRIDGE RAILS	Bridge Rail Replacement and Upgrade	893	Linear feet rail
10-3134A	11/2024	Riparian Habitat Mitigation	Bridge Rail Replacement/Upgrade	0	Linear feet rail
10-3136	6/2019	SR120 SLOPE MODIFICATION	Roadway Protective Betterments	1	Bridge(s)
10-3137	10/2020	SR108 TUOLUMNE WIRE MESH	Roadway Protective Betterments	4	Bridge(s)
10-3138	1/2023	ALP/AMA/TUO CULVERT REHAB	Drainage System Restoration	49	Culvert(s) (ea)
10-3138A	6/2028	Alpine 4 Biological Monitoring	Drainage System Restoration	0	Culvert(s) (ea)
10-3139	8/2020	DRAINAGE RESTORATION	Drainage System Restoration	19	Culvert(s) (ea)
10-3140	12/2021	SJ CULVERTS	Drainage System Restoration	10	Culvert(s) (ea)
10-3141	10/2023	SJ/ALP 88 DRAINAGE SYSTEM	Drainage System Restoration	35	Culvert(s) (ea)
10-3142	6/2024	ALPINE CULVERT REHAB	Drainage System Restoration	37	Culvert(s) (ea)
10-3142A	1/2028	Alpine 4 Biological Monitoring	Drainage System Restoration	0	Culvert(s) (ea)
10-3143	4/2021	STA 99 MVP/EXTENDED GORES/SLOPE PAVING	Roadside Safety Improvements	40	Location(s)
10-3144	3/2026	WESTLEY REST AREA	Safety Roadside Rest Area Restoration	2	Location(s)
10-3145	7/2023	VICTOR ONRAMP	Non-Capacity Increasing Operational Improvements	158	Daily vehicle hour(s) of delay (DVHD)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
10-3146	1/2025	SR205 SMART CORRIDOR - PHASE 2	Transportation Management Systems	21	Field element(s)
10-3147	4/2021	AMA/MER/SJ/MPA/SCL/SBT TMS ELEMENT UPGRADES	Transportation Management (TMC's & Field Equipment)	26	Field element(s)
10-3148	8/2022	SJ 4/99 BRIDGE REHAB	Trans Permit Requirements for Brides	1	Bridge(s)
10-3149	3/2022	MER-152,165 Upgrade ADA facilities	ADA - New Curb Ramps	40	Curb ramp(s)
10-3151	11/2023	SR140 Curb Ramps and Sidewalk Installation	ADA - New Curb Ramps	8	Curb ramp(s)
10-3156	8/2019	SJ 99 ADA Improvements	ADA - New Curb Ramps	40	Curb ramp(s)
10-3158	1/2020	Culvert Rehabilitation near Fish Camp in Mariposa County	Drainage System Restoration	16	Culvert(s) (ea)
10-3167	7/2024	MPA Route 140 Pavement Preservation	Pavement Preservation (CAPM)	54.8	Lane mile(s)
10-3169	7/2023	SJ Route 26 Increase Bridge Vertical Clearance	Trans Permit Requirements for Bridges	1	Bridge(s)
10-3177	12/2023	SJ Middle River Bridge Roadway Realignment	Safety Improvements	62	Collision(s) reduced
10-3189	12/2021	STA SR 99 Maintenance Worker Safety Improvements	Roadside Safety Improvements	39	Location(s)
10-3190	7/2021	Install Midwest Guardrail System	Safety Enhancements	3	Collision(s) reduced
10-3192	8/2019	STA SR 99 Replace Bridge Deck AC Overlay	Capital Bridge Preventative Maintenance Program	6	Bridge(s)
10-3193	11/2021	SJ SR 5 Bridge Deck Rehabilitation	Bridge Rehabilitation	2	Bridge(s)
10-3194	11/2022	SR140 SLOPE REPAIR	Roadway Protective Betterments	1	Location(s)
10-3198	6/2021	SJ SR 4 Reconstruction of Hinge 32	Capital Bridge Preventative Maintenance Program	1	Bridge(s)
10-3199	8/2023	SR 88 Guardrail Upgrade	Safety Enhancements	5	Collision(s) reduced
10-3206	12/2020	SJ Route 99 Bridge Girder Replacement	Capital Bridge Preventative Maintenance Program	1	Bridge(s)
10-3207	4/2022	Liberty Safety Improvement	Safety Improvements	36	Collision(s) reduced
10-3209A	3/2022	ERRECA AND LODI ZEV	SHOPP - Misc	3	Location(s)
10-3215	1/2024	MER John Erreca Roadside Rest Area	Safety Roadside Rest Area Restoration	2	Location(s)
10-3220	9/2019	SR 4 and SR 26 in Calaveras, Amador, and Alpine Co.	Safety Improvements	24	Collision(s) reduced
10-3226	9/2023	D 10 TMS REPAIR	Transportation Management (TMC's & Field Equipment)	20	Field element(s)
10-3227	2/2023	D 10 MVDS replacement and upgrade	Transportation Management (TMC's & Field Equipment)	41	Field element(s)
10-3229	6/2024	SJ DRAINAGE PUMP PLANT UPGRADE	Drainage System Restoration	5	Pump plant(s) (ea)
10-3230	6/2024	SR 120 TMC UPGRADE	Transportation Management (Fiber Optic Cable)	8.9	Mile(s) of cable
10-3231	11/2019	Wet Collisions Reduction	Safety Improvements	264	Collision(s) reduced
10-3233	5/2022	Mariposa SR 49 CAPM	Pavement Rehabilitation	34.6	Lane mile(s)
10-3235	8/2019	Mathews Road UC	Bridge Rehabilitation	1	Bridge(s)
10-3235B	2/2022	DEUEL OVERHEAD UC	Bridge Rail Replacement/Upgrade	964	Linear feet rail

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
10-3237	4/2022	Roadside Safety Improvements	Roadside Safety Improvements	26	Location(s)
10-3241	4/2024	SR 132 ADA Improvements	ADA - New Curb Ramps	29	Curb ramp(s)
10-3245	6/2022	CAL SR 4 two way left turn lane	Non-Capacity Increasing Operational Improvements	41.4	Daily vehicle hour(s) of delay (DVHD)
10-3247	7/2024	Upgrade bridge rails of two bridges in CAL Co	Bridge Rail Replacement and Upgrade	808	Linear feet rail
10-3250	7/2024	SJ Changeable Message Signs	Transportation Management Systems	28	Field element(s)
10-3251	1/2024	Replace Drainage Pumps	Drainage System Restoration	6	Pump plant(s) (ea)
10-3252	12/2024	SR140 MARIPOSA CAPM	Pavement Preservation (CAPM)	23.6	Lane mile(s)
10-3254	8/2023	SJ 12 ADA	ADA - New Curb Ramps	10	Curb ramp(s)
10-3255	8/2024	Bridge Replacement	Bridge Rehabilitation and Replacement	1	Bridge(s)
10-3256	3/2027	SJ 12 ADA UPGRADE	ADA - New Curb Ramps	46	Curb ramp(s)
10-3273	12/2022	Potato Slough Bridge Bearing Pads	Capital Bridge Preventative Maintenance Program	1	Bridge(s)
10-3274	4/2026	SR-4 Ramp Metering System Installation	Transportation Management Systems	14	Field element(s)
10-3275	10/2020	SJ 26 WIDENING	Non-Capacity Increasing Operational Improvements	34	Daily vehicle hour(s) of delay (DVHD)
10-3276	10/2026	SR 4 OLD RIVER BRIDGE MAINTENANCE	Bridge Preventative Maintenance	1	Bridge(s)
10-3277	12/2026	SJ 4 CAPM	Pavement Preservation (CAPM)	50.8	Lane mile(s)
10-3286	1/2022	TTI SYSTEM UPGRADE	Transportation Management (TMC's & Field Equipment)	5	Field element(s)
10-3288	2/2026	CAL County Bridges Rehab	Bridge Rehabilitation and Replacement	1	Bridge(s)
10-3298	5/2024	SR 99 ROADSIDE SAFETY IMPROVEMENTS	Roadside Safety Improvements	13	Location(s)
10-3299	11/2028	SR 140 BRIDGE RAIL UPGRADE	Bridge Rehabilitation and Replacement	3	Bridge(s)
10-3401	3/2027	SAN JOAQUIN RIVER (GARWOOD) BRIDGE	Bridge Rehabilitation and Replacement	1	Bridge(s)
10-3407	10/2024	SJ 99 ROADSIDE IMPROVEMENTS	Roadside Safety Improvements	17	Location(s)
10-3409	6/2026	CAL 4 Culvert Replacement	Drainage System Restoration	21	Culvert(s) (ea)
10-3411	10/2026	SR 120 TUO Drainage System	Drainage System Restoration	36	Culvert(s) (ea)
10-3417	6/2022	152 Intersection Control	Safety Improvements	10	Collision(s) reduced
10-3418	12/2023	Intersection Control Improvement	Safety Improvements	34	Collision(s) reduced
10-3420	12/2024	STA 5 BRIDGE REHAB	Bridge Rehabilitation and Replacement	20	Bridge(s)
10-3422	8/2025	SR-4 ITS UPDATE	Transportation Management Systems	40	Field element(s)
10-3425	12/2027	Los Banos SR 152 Pavement Anchor	Pavement Preservation (CAPM)	18	Lane mile(s)
10-3427	11/2026	I-5 PAVEMENT ANCHOR PROJECT	Roadway Rehabilitation (3R)	83.4	Lane mile(s)
10-3428	5/2027	LODI ROADSIDE REHAB	Roadside Rehabilitation	14	Acre(s)
10-3429	6/2028	SR 49 ANGELS CAMP UPGRADE	ADA - New Curb Ramps	26	Curb ramp(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
10-3431	N/A	Merced County SR 99	Major Damage (Emergency Opening)	1	Location(s)
10-3432	N/A	Fire Erosion Control Measures on Mariposa SR 140	Major Damage (Emergency Opening)	15	Location(s)
10-3433	10/2028	CAPLES LAKE REHABILITATION	Maintenance Facilities	1	Location(s)
10-3434	10/2027	CAL 49 MOBILITY IMPROVEMENT	Operational Improvements	204	Daily vehicle hour(s) of delay (DVHD)
10-3435	10/2026	SR 49 CURB RAMPS	ADA - New Curb Ramps	49	Curb ramp(s)
10-3436	3/2027	Carson TMS	Transportation Management Systems	35	Field element(s)
10-3438	9/2027	MER 140/165 Mobility Improvements	Operational Improvements	53.2	Daily vehicle hour(s) of delay (DVHD)
10-3439	12/2026	Merced Pavement Anchor Project	Pavement Preservation (CAPM)	24	Lane mile(s)
10-3441	5/2025	Mer 33 Curb Ramps	ADA - New Curb Ramps	67	Curb ramp(s)
10-3442	3/2024	MERCED 99 GUARDRAIL	Collision Severity Reduction	5	Collision(s) reduced
10-3443	3/2026	SJ & STA TMS	Transportation Management Systems	69	Field element(s)
10-3447	11/2025	MER 5 OPERATIONAL IMPROVEMENTS	Operational Improvements	144.6	Daily vehicle hour(s) of delay (DVHD)
10-3449	N/A	Calaveras County Storm Damage	Major Damage (Emergency Opening)	1	Location(s)
10-3450	N/A	Mariposa County Storm Damage	Major Damage (Emergency Opening)	1	Location(s)
10-3457	N/A	Amador County Roadway Slip Out	Major Damage (Emergency Opening)	1	Location(s)
10-3459	N/A	Tuolumne County Slip Out	Major Damage (Emergency Opening)	1	Location(s)
10-3466	5/2025	SR 59 Intersection Control	Safety Improvements	22	Collision(s) reduced
10-3474	11/2024	SR 205 Guardrail Upgrade	Collision Severity Reduction	7	Collision(s) reduced
10-3475	7/2024	TUOLUMNE RIVER TRASH CONTROL	Storm Water Mitigation	19	Acre(s) treated/pollutant
10-3476	10/2025	VALLEY OAKS INTERSECTION	Safety Improvements	19	Collision(s) reduced
10-3477	12/2025	French Camp RD Intersection Control	Safety Improvements	25	Collision(s) reduced
10-3478	N/A	SJ SR 12 Mokelumne Bridge Repair	Major Damage (Emergency Opening)	1	Location(s)
10-3479	N/A	Mariposa SR 140 Briceburg Fire	Major Damage (Emergency Opening)	1	Location(s)
10-3480	9/2022	99 & 205 Surface treatment	Safety Improvements	121	Collision(s) reduced
10-3481	4/2024	Amador County SR 16	Major Damage (Emergency Restoration)	48	Location(s)
10-3483	N/A	Alpine County SR 88 Culverts	Major Damage (Emergency Opening)	1	Location(s)
10-3486	8/2024	Merced SR 99 Overlay	Major Damage (Emergency Restoration)	1	Location(s)
10-3488	8/2027	SR4 CULVERT REPLACEMENT	Drainage System Restoration	36	Culvert(s) (ea)
10-3490	11/2025	Claus Road Intersection Control	Safety Improvements	11	Collision(s) reduced
10-3491	N/A	SJ County Fencing	Major Damage (Emergency Opening)	1	Location(s)
10-3492	9/2025	SJ SR4 Left-turn Channelization	Safety Improvements	18	Collision(s) reduced
10-3493	7/2026	Chowchilla River CVEF	Commercial Vehicle Enforcement Facilities & Weigh-In-Motion Scales	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
10-3494	5/2026	HWY 26/49 Intersection Control Improvement	Safety Improvements	22	Collision(s) reduced
10-3495	10/2027	CAL SR4 CAPM	Pavement Preservation (CAPM)	20.5	Lane mile(s)
10-3496	5/2027	SR 59 Pavement Anchor Project	Pavement Preservation (CAPM)	6.6	Lane mile(s)
10-3498	12/2025	MER 165 Intersection Control	Safety Improvements	9	Collision(s) reduced
10-3501	3/2026	I-5 WIM Station	Commercial Vehicle Enforcement Facilities & Weigh-In-Motion Scales	1	Location(s)
10-3505	8/2024	SR 152 Median Barrier	Safety Improvements	58	Collision(s) reduced
10-3506	1/2025	MER 140 Planada Intersection	Safety Improvements	17	Collision(s) reduced
10-3509	5/2025	SJ 120 Median Barrier	Safety Improvements	0.23	Annual fatal and serious injury collision(s)
10-3510	7/2024	Mer-99 Install Median Barrier	Safety Improvements	124	Collision(s) reduced
10-3511	10/2028	Drainage System Restoration	Drainage System Restoration	34	Culvert(s) (ea)
10-3515	7/2026	Repair/replace old TMS	Transportation	13	Field element(s)
10-3516	1/2027	HAR Signal Upgrade	Manaaement Systems Transportation	24	Field element(s)
10-3517	2/2027	SJ 4 CAPM	Manaaement Systems Pavement Preservation (CAPM)	17.4	Lane mile(s)
10-3518	N/A	SR 099 at PM 20.12	Major Damage (Emeraency Restoration)	1	Location(s)
10-3523	N/A	Blank	Major Damage (Emergency Opening)	1	Location(s)
10-3526	10/2027	Hoods Creek Bridge Replacement	Bridge Scour	1	Bridge(s)
10-3527	5/2027	MODESTO MTN.STN. REHABILITATION	Maintenance Facilities	1	Location(s)
10-3528	7/2023	SR 205 Bridge Mtce Repair	Capital Bridge Preventative	2	Bridge(s)
10-3529	9/2023	MER SR 152 Bridge Maintenance	Maintenance Proaram Capital Bridge Preventative	6	Bridge(s)
10-3531	6/2024	Mormon Slough BOH, Bridge Repair	Maintenance Proaram Bridge Preventative	1	Bridge(s)
10-3533	10/2024	I 580 Separation Bridge MTCE	Maintenance Bridge Preventative	1	Bridge(s)
10-3534	9/2024	Mer-99 Rehabilitate Four Bridges (39-0126L/0126R/0128L/0128R)	Maintenance Bridge Preventative	4	Bridge(s)
10-3540	12/2027	Wamble Road Left-Turn Channelization	Maintenance Safety Improvements	0.06	Annual fatal and serious injury collision(s)
10-3541	N/A	Merced County SR 99 NB	Safety Improvements Major Damage (Emeraency Restoration)	1	Location(s)
10-3560	9/2027	Frank Cox Road Left-Turn Channelization	Safety Improvements	0.13	Annual fatal and serious injury collision(s)
10-3573	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
10-3574	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
10-3575	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
10-3576	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
10-3577	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
10-3578	N/A	Blank	Major Damage (Emergency Restoration)	4	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
10-3580	N/A	Blank	Major Damage (Emergency Restoration)	2	Location(s)
10-3581	N/A	Blank	Major Damage (Emergency Restoration)	4	Location(s)
10-3582	N/A	Blank	Major Damage (Emergency Restoration)	3	Location(s)
10-3583	N/A	Blank	Major Damage (Emergency Restoration)	11	Location(s)
10-3584	N/A	Blank	Major Damage (Emergency Restoration)	67	Location(s)
10-3585	N/A	Blank	Major Damage (Emergency Restoration)	36	Location(s)
10-3586	N/A	Blank	Major Damage (Emergency Restoration)	232	Location(s)
10-3588	N/A	Blank	Major Damage (Emergency Restoration)	3	Location(s)
10-3590	N/A	Blank	Major Damage (Emergency Restoration)	4	Location(s)
10-3592	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
10-3594	N/A	Blank	Major Damage (Emergency Restoration)	4	Location(s)
10-3620	8/2028	SR 120 Intersection Control Improvement.	Safety Improvements	0.12	Annual fatal and serious injury collision(s)
10-3636	10/2030	Alternative Delivery Method (CMGC) Ferguson Rock Avalanche Shed	Major Damage (Permanent Restoration)	1	Location(s)
10-3740	2/2022	SR 152 Metal Beam Upgrade	Safety Enhancements	4	Collision(s) reduced
10-4736	10/2018	Midpines CAPM	Pavement Rehabilitation	6.4	Lane mile(s)
10-5411	9/2021	RIVERBANK SLOPE PROTECTION	Roadway Protective Betterments	1	Bridge(s)
10-5431	7/2023	MER-99 PAVEMENT REHABILITATION	Roadway Rehabilitation (2R)	16.5	Lane mile(s)
10-5431Y	11/2026	MER 99 Highway planting and irrigation	Roadway Rehabilitation (2R)	0	Lane mile(s)
10-7546	10/2025	SR88 Pavement Anchor Project	Pavement Preservation (CAPM)	22.6	Lane mile(s)
11-0602	1/2020	CULVERT REPLACEMENT	Drainage System Restoration	4	Culvert(s) (ea)
11-0615F	10/2023	I-5 North Coast Corridor HOV Extension - Phase 1 - Encinitas HOV	Auxiliary lane mile(s) constructed	2	Miles
			HOV/HOT lane-mile(s) constructed	17.8	Miles
			Operational improvement(s)	13	Each
			Pedestrian/Bicycle facilities mile(s) constructed	8.9	Miles
11-0615J	8/2024	I-5 NCC CARLSBAD HOV	Auxiliary lane mile(s) constructed	1	Miles
			HOV/HOT lane-mile(s) constructed	8.1	Miles
			Operational improvement(s)	7	Each
			Operational Improvements	77	Daily vehicle hour(s) of delay (DVHD)
			Pedestrian/Bicycle facilities mile(s) constructed	0.44	Miles

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
11-0615K	11/2026	I-5 NCC FINAL CMGC PACKAGE	Operational Improvements	260	Daily vehicle hour(s) of delay (DVHD)
			Pedestrian/Bicycle facilities mile(s) constructed	0.86	Miles
11-1065	11/2037	SR-75 CORONADO BRIDGE-PIERS	Bridge Rehabilitation and Replacement	1	Bridge(s)
11-1085	1/2022	BUCKMAN SPRINGS SRRA WATER SYSTEMS	Roadside Safety Improvements	1	Location(s)
11-1125	1/2023	ROUTE 78 SLOPE AND EROSION REPAIR	Storm Water Mitigation	4.3	Acre(s) treated/pollutant
11-1127	10/2023	CONSTRUCT CURB RAMPS	ADA - New Curb Ramps	66	Curb ramp(s)
11-1134	1/2021	CULVERT REHABILITATION	Drainage System Restoration	7	Culvert(s) (ea)
11-1135	3/2020	RUMBLE STRIPS, UPGRADE END TREATMENTS	Safety Enhancements	38	Collision(s) reduced
11-1136	3/2023	CMGC-SB AUX LANE	Non-Capacity Increasing Operational Improvements	1271	Daily vehicle hour(s) of delay (DVHD)
11-1141	12/2024	ROADSIDE SAFETY IMPROVEMENT	Roadside Safety Improvements	109	Location(s)
11-1142	9/2024	ROADSIDE SAFETY	Roadside Safety Improvements	97	Location(s)
11-1146	8/2023	PAVE MAINTENANCE VEHICLE PULLOUTS BEYOND GORE AREAS	Roadside Safety Improvements	96	Location(s)
11-1162	4/2022	SR-78 PAVEMENT REHABILITATION	Pavement Rehabilitation	13.1	Lane mile(s)
11-1164	12/2023	I-5 DETENTION BASINS	Storm Water Mitigation	73	Acre(s) treated/pollutant
11-1165	1/2022	11-SD-8 & 805 ROADSIDE SAFETY IMPROVEMENTS	Roadside Safety Improvements	44	Location(s)
11-1166	3/2021	11-SD-8 & 15 ROADSIDE SAFETY IMPROVEMENTS	Roadside Safety Improvements	24	Location(s)
11-1167	2/2022	11-SD-8 ROADSIDE SAFETY IMPROVEMENTS	Roadside Safety Improvements	39	Location(s)
11-1168	4/2021	11-SD-8 & 125 ROADSIDE SAFETY IMPROVEMENTS	Roadside Safety Improvements	15	Location(s)
11-1171	4/2023	TMS ELEMENT IN-HOUSE FIBER OPTIC	Transportation Management (TMC's & Field Equipment)	24	Field element(s)
11-1174	10/2020	DVMS PANELS	Transportation Management (TMC's & Field Equipment)	25	Field element(s)
11-1175	1/2020	805 - PAVEMENT REHAB	Pavement Rehabilitation	14.4	Lane mile(s)
11-1176	4/2020	52 PAVEMENT REHAB	Pavement Rehabilitation	26.3	Lane mile(s)
11-1177	7/2022	SR-94 PAVEMENT REHAB	Pavement Rehabilitation	18.9	Lane mile(s)
11-1188	1/2025	SR 54 PAVEMENT PRESERVATION	Pavement Preservation (CAPM)	36.2	Lane mile(s)
11-1189	11/2022	GRADING IMPROVEMENTS, UPGRADE GUARDRAIL AND END TREATMENTS	Safety Enhancements	6	Collision(s) reduced
11-1190	4/2023	SD - UPGRADE END TREATMENTS & INSTALL SHOULDER RUMBLE STRIPS	Safety Improvements	68	Collision(s) reduced
11-1191	7/2022	INSTALL ADA RAMPS	ADA - New Curb Ramps	28	Curb ramp(s)
11-1194	2/2024	I-8 CULVERT REPLACEMENT	Drainage System Restoration	20	Culvert(s) (ea)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
11-1200	1/2023	UPGRADE/INSTALL CURVE WARNING SIGNS AT HORIZONTAL CURVES	Safety Enhancements	6	Collision(s) reduced
11-1201	4/2021	UPGRADE/INSTALL CURVE WARNING SIGNS	Safety Enhancements	3	Collision(s) reduced
11-1203	2/2025	I-5 SLOPE STABILIZATION	Storm Water Mitigation	10	Acre(s) treated/pollutant
11-1204	N/A	SR 75 MOBILITY PROJECT	Relinquishments	1.2	Lane mile(s)
11-1218	4/2025	I-5 REPAIR	SHOPP - Sustainability and Miscellaneous	1	Location(s)
11-1219	1/2024	SR-52 ROADSIDE SAFETY IMPROVEMENT	Roadside Safety Improvements	52	Location(s)
11-1221	12/2020	BRIDGE PRESERVATION RT 5/54/94/125/163	Capital Bridge Preventative	34	Bridge(s)
11-1227	5/2024	I-8 ADA RAMPS	Maintenance Program ADA - New Curb Ramps	17	Curb ramp(s)
11-1237	3/2021	REPLACE SIGNS WITH TYPE XI SHEETING	Signs and Lighting Rehabilitation	3772	Lighting fixture(s)
11-1240	6/2022	RTE 98 ADA	ADA - New Curb Ramps	22	Curb ramp(s)
11-1241	11/2023	Intelligent Transportation System Technology (Advanced Technology Corridors at Border Ports of Entry)	ITS element(s)	166	Each
11-1243	1/2024	RECYCLED WATER PROJECT / SD I-805	Transportation Management (Fiber Optic Cable) Roadside Rehabilitation	40	Acre(s)
11-1244	5/2029	RECYCLED WATER PROJECT/SD I-805/I-905	Roadside Rehabilitation	118	Acre(s)
11-1245	7/2026	I-5 ROADSIDE REHAB	Roadside Rehabilitation	136.6	Acre(s)
11-1246	4/2023	SD-008-L0.7/R23.0 - DRAINAGE SYSTEM RESTORATION	Drainage System Restoration	91	Culvert(s) (ea)
11-1247	7/2025	CULVERT REPLACEMENT	Drainage System Restoration	81	Culvert(s) (ea)
11-1248	8/2025	ADA RAMPS AND SIDEWALKS /I-805	ADA - New Curb Ramps	42	Curb ramp(s)
11-1250	10/2022	RTE 8, SD NEAR EL CAJON ROADSIDE SAFETY	Roadside Safety Improvements	5	Location(s)
11-1251	12/2025	RTE 56 - ROADSIDE WORKER SAFEY	Roadside Safety Improvements	1.88	Annual fatal and serious injury collision(s)
11-1252	2/2024	IMP, NEAR/IN EL CENTRO, ROADSIDE SAFETY	Roadside Safety Improvements	34	Location(s)
11-1253	10/2023	11-SD-94-PM:4.4/7.3 - ROADSIDE WORKER SAFETY	Roadside Safety Improvements	26	Location(s)
11-1255	5/2024	I8 - PAVEMENT REHAB	Roadway Rehabilitation (2R)	22.8	Lane mile(s)
11-1256	10/2022	E8-S163 CONNECTOR OC	Bridge Rail Replacement/Upgrade	318	Linear feet rail
11-1257	4/2025	SR-125 PAVEMENT REHAB	Pavement Preservation (CAPM)	49.5	Lane mile(s)
11-1258	4/2022	Route 98 Widening	Intersection(s) modified Operational improvement(s) Pedestrian/Bicycle facilities mile(s) constructed	3	Each
				1	Each
				0.8	Miles

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
11-1262	1/2024	REPAIR EXISTING LOOP DETECTORS	Transportation Management Systems	170	Field element(s)
11-1263	1/2022	INSTALL RADAR DETECTION SYSTEMS	Transportation Management (TMC's & Field Equipment) Relinquishments	48	Field element(s)
11-1264	N/A	SR-75 CITY OF SD RELINQUISHMENT		4.9	Lane mile(s)
11-1265	2/2024	I-5 INSTALL HIGH TENSION CABLE BARRIER (HTCB)	Collision Severity Reduction	8	Collision(s) reduced
11-1276	3/2028	SR163 BRIDGE RAIL UPGRADE (LONG LEAD SHOPP)	Bridge Rail Replacement/Upgrade	1959	Linear feet rail
11-1279	10/2022	I-5 CANNON RD SB AUXILIARY LANE	Non-Capacity Increasing Operational Improvements	77	Daily vehicle hour(s) of delay (DVHD)
11-1280	12/2022	I-805 SWEETWATER RIVER BRIDGE UPGRADE	Bridge Rail Replacement/Upgrade	1920	Linear feet rail
11-1281	9/2022	I-5NCC ITS ELEMENTS	Transportation Management (TMC's & Field Equipment) # Sign(s), light(s), greenway, or other safety / beautification	103	Field element(s)
11-1285	12/2027	I-805 North Operational Improvements	Auxiliary lane constructed	1.25	Miles
			Auxiliary lane mile(s) constructed	2	Miles
			Bicycle lane mile(s)	0.34	Miles
			Close circuit television camera(s)	1	Each
			Communications (fiber optics)	0.5	Miles
			Culvert(s)	610	LF
			Freeway ramp meter(s)	2	Each
			Mainline shoulder(s) constructed	1.2	Miles
			New bridge(s)/tunnel(s)	0.1	SQFT
			Operational Improvements	888	Daily vehicle hour(s) of delay (DVHD)
			Ramp(s) and connector(s) constructed	1.2	Miles
11-1301	1/2025	I-5 PAVEMENT REHAB	Pavement Rehabilitation	67.9	Lane mile(s)
11-1302	9/2027	SR-52 DIPS PAVEMENT REHAB	Roadway Rehabilitation (3R)	7.8	Lane mile(s)
11-1303	1/2031	SD-94 CULVERT REHAB	Drainage System Restoration	31	Culvert(s) (ea)
11-1304	N/A	SR 75/282- CORONADO RELINQUISHMENT	Relinquishments	9.8	Lane mile(s)
11-1306	6/2028	SR94 CULVERT REHAB & SR188 CAPM	Drainage System Restoration	57	Culvert(s) (ea)
11-1307	3/2028	SD-76 CULVERT REHAB	Drainage System Restoration	82	Culvert(s) (ea)
11-1308	1/2028	I805 NORTH MAINT & REHAB	Drainage System Restoration	15	Culvert(s) (ea)
11-1309	10/2027	I805 MIDDLE MAINT & REHAB	Transportation Management Systems	141	Field element(s)
11-1310	4/2026	SD-125 (SD-54 TO SD-94)	Roadway Rehabilitation (2R)	11.5	Lane mile(s)
11-1311	12/2030	I-805 S. MAINT AND REHAB PROJECT	Roadway Rehabilitation (2R)	137.2	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
11-1313	4/2026	SR-79 NORTH - CULVERT ASSET MANAGEMENT	Drainage System Restoration	39	Culvert(s) (ea)
11-1314	12/2028	SR-67 DRAINAGE RESTORATION	Drainage System Restoration	34	Culvert(s) (ea)
11-1315	5/2027	I-15 S - CULVERT/TUNNEL LIGHTING/ADA	Drainage System Restoration	71	Culvert(s) (ea)
11-1318	8/2024	SR-111 & I-8 - COLLISION REDUCTION	Collision Severity Reduction	20.4	Collision(s) reduced
11-1319	11/2029	SD-78 CORRIDOR REHABILITATION	Pavement Rehabilitation	0	Lane mile(s)
11-1320	5/2025	I-5 MOBILITY PROJECT	Non-Capacity Increasing Operational Improvements	260	Daily vehicle hour(s) of delay (DVHD)
11-1325	5/2023	SR-125 SB CONNECTORS TO SR-11/905 & SR-11 4-LANE FREEWAY	Mixed flow lane-mile(s) constructed	6	Miles
			New bridge(s)	1	Each
			New interchange(s)	1	Each
			Non-Capacity Increasing Operational Improvements	809	1,000 vehicle hour(s)/yr
11-1329	6/2024	IMP BRIDGE STRUCTURE REHAB	Bridge Rehabilitation and Replacement	6	Bridge(s)
11-1332	2/2022	SD-008-R25.1/R40.1 - REHABILITATE CULVERTS.	Drainage System Restoration	22	Culvert(s) (ea)
11-1336	12/2023	11-IMP-008-BRIDGE REHABILITATION	Bridge Preventative Maintenance	2	Bridge(s)
11-1339	1/2025	I-8 EL CAJON BRIDGE REHAB	Bridge Preventative Maintenance	2	Bridge(s)
11-1342	11/2020	11-IMP-98 COLD-IN-PLACE RECYCLE	Pavement Preservation	11.2	Lane mile(s)
11-1343	2/2019	I-8 DIRECTOR'S ORDER (WEST FIRE)	Major Damage (Emergency Opening)	1	Location(s)
11-1344	2/2024	11-SD-67 RHMA OVERLAY W/ SAMI	Roadway Rehabilitation (3R)	49.8	Lane mile(s)
11-1347	N/A	DO SAN PASQUAL WILDFIRE	Major Damage (Emergency Opening)	1	Location(s)
11-1350	12/2024	I-15 CONCRETE LANE REPLACEMENT	Roadway Rehabilitation (3R)	12.1	Lane mile(s)
11-1352	10/2029	SD-075-CORONADO BRIDGE SUICIDE BARRIER	Bridge Rehabilitation and Replacement	3	Bridge(s)
11-1355	12/2025	SR163 MOBILITY	Transportation Management Systems	9	Field element(s)
11-1356	4/2021	DO REPAIR SINKHOLE ON RTE 805	Major Damage (Emergency Opening)	1	Location(s)
11-1358	7/2023	I805/I8 - INSTALL HIGH FRICTION SURFACE TREATMENT	Safety Improvements	107	Collision(s) reduced
11-1364	8/2019	DO STORM EVENT REPAIRS	Major Damage (Emergency Opening)	1	Location(s)
11-1365	5/2021	DO CLEAN CULVERTS & RESTORE STREAM BANK ON RTE 79	Major Damage (Emergency Opening)	1	Location(s)
11-1368	12/2029	DO - MUD POT SR111	Major Damage (Emergency Opening)	1	Location(s)
11-1381	2/2029	I-5 - BRIDGE PRESERVATION	Bridge Rehabilitation and Replacement	1	Bridge(s)
11-1382	9/2027	SR 78 - PAVEMENT REHABILITATION (PM 33.7-37.3)	Pavement Preservation (CAPM)	9.1	Lane mile(s)
11-1383	12/2028	SR 78 - PAVEMENT REHABILITATION (PM 37.2-60.0)	Pavement Preservation (CAPM)	45.6	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
11-1384	12/2026	PAVEMENT REHABILITATION	Pavement Preservation (CAPM)	66.7	Lane mile(s)
11-1385	12/2026	CVEF IMPROVEMENT/MOBILITY	Commercial Vehicle Enforcement Facilities & Weigh-In-Motion Scales	2	Location(s)
11-1386	3/2028	ADA CURB RAMP IMPROVEMENTS	ADA - New Curb Ramps	28	Curb ramp(s)
11-1387	7/2026	BRIDGE PRESERVATION - 43090K	Bridge Rehabilitation and Replacement	5	Bridge(s)
11-1390	12/2027	SR 76 - PAVEMENT REHABILITATION	Pavement Preservation (CAPM)	33	Lane mile(s)
11-1398	7/2027	IMPROVE MTCE FACILITY	Maintenance Facilities	1	Location(s)
11-1399	11/2028	11-43097X - ADA & TMS	ADA - New Curb Ramps	20	Curb ramp(s)
11-1400	2/2029	SR 56, 0.0/2.93 PAVEMENT REHABILITATION	Pavement Preservation (CAPM)	13	Lane mile(s)
11-1407	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
11-1412	12/2020	DO REPAIR EROSION DAMAGE	Major Damage (Emergency Opening)	1	Location(s)
11-1413	3/2021	DO- REPLACE CULVERT FAILURE & REPAIR SINKHOLE ROSE CANYON BR	Major Damage (Emergency Opening)	1	Location(s)
11-1414	11/2020	DO - REPLACE FAILED CULVERT AT CARMEL MOUNTAIN RD ON I-5	Major Damage (Emergency Opening)	1	Location(s)
11-1415	6/2021	DO - 52 SUB-SURFACE GROUND STABILIZATION	Major Damage (Emergency Opening)	1	Location(s)
11-1418	1/2024	DO - REPLACE BACKPLATES, INSTALL BACKUP GENERATORS AND SIGNS	Major Damage (Emergency Restoration)	91	Location(s)
11-1421	12/2020	DO I-8 SINK HOLE FLINN SPRINGS	Major Damage (Emergency Opening)	1	Location(s)
11-1423	6/2021	DO - REPLACE FAILED CULVERTS	Major Damage (Emergency Opening)	1	Location(s)
11-1431	6/2025	LOS PENASQUITOS LAGOON RESTORATION FCO	Storm Water Mitigation	46	Acre(s) treated/pollutant
11-1433	1/2025	OTAY MESA CVEF SCALE	Commercial Vehicle Enforcement Facilities & Weigh-In-Motion Scales	1	Location(s)
11-1434	10/2027	I-5 ASSET MGMT SPLIT	Pavement Preservation (CAPM)	55.8	Lane mile(s)
11-1445	6/2023	DO-REPLACE BRIDGE DECK 57-0365	Major Damage (Emergency Opening)	1	Location(s)
11-1446	1/2024	DO- BRIDGES ENCAMPMENTS	Major Damage (Emergency Restoration)	62	Location(s)
11-1459	1/2024	SD-5 DO SLOPE REPAIR	Major Damage (Emergency Restoration)	26	Location(s)
11-1460	1/2024	SD-78 DO SLOPE REPAIR	Major Damage (Emergency Restoration)	6	Location(s)
11-1465	6/2028	LANDSCAPE MITIGATION FOR 42210	Drainage System Restoration	0	Culvert(s) (ea)
11-1467	6/2024	REPAIR BRIDGE DECK	Bridge Preventative Maintenance	2	Bridge(s)
11-1468	3/2024	SR125 AND SR52 BRIDGE PRESERVATION	Bridge Preventative Maintenance	2	Bridge(s)
11-1469	6/2024	11-43150X - DO - REPLACE FAILED CULVERTS	Major Damage (Emergency Restoration)	1	Location(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
11-1470	3/2024	DO - REPAIR DAMAGE DUE TO WATERLINE BREAK	Major Damage (Emergency Restoration)	1	Location(s)
11-1471	3/2026	DO - STABILIZE RETAINING WALL	Major Damage (Emergency Restoration)	1	Location(s)
11-1476	11/2028	OPERATIONAL IMPROVEMENTS	Operational Improvements	204	Daily vehicle hour(s) of delay (DVHD)
11-1477	1/2027	PAVEMENT REHAB	Pavement Preservation (CAPM)	76.9	Lane mile(s)
11-1478	6/2029	BIOLOGICAL MONITORING FOR 42650	SHOPP - Sustainability and Miscellaneous	0	Location(s)
11-1487	12/2024	IMP-8 STORM DAMAGE	Major Damage (Emergency Restoration)	37	Location(s)
11-1488	1/2025	DO - KAY STORM DAMAGE	Major Damage (Emergency Restoration)	7	Location(s)
11-1493	1/2025	SD-805 DO PALOMAR STREET	Major Damage (Emergency Restoration)	1	Location(s)
11-1494	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
11-1495	8/2025	11-43176X - DO - REMOVE ADL SOIL & REPLACE W/IMPORTED BORROW	Major Damage (Permanent Restoration)	1	Location(s)
11-1496	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
11-1498	N/A	Blank	Major Damage (Emergency Restoration)	4	Location(s)
11-1501	7/2028	SAN DIEGO TRASH CAPTURE DEVICES AT VARIOUS LOCATIONS	Storm Water Mitigation	50	Acre(s) treated/pollutant
11-1502	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
11-1503	N/A	Blank	Major Damage (Emergency Restoration)	6	Location(s)
11-1504	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
11-1505	N/A	Blank	Major Damage (Emergency Restoration)	1	Location(s)
11-1514	N/A	Blank	Major Damage (Emergency Restoration)	7	Location(s)
11-1518	N/A	Blank	Major Damage (Emergency Restoration)	63	Location(s)
11-1520	9/2024	DO 5/163 SEP BRIDGE DECK REHABILITATION	Major Damage (Emergency Restoration)	1	Location(s)
11-1539	10/2027	DO - REMOVE TREES	Major Damage (Emergency Restoration)	136	Location(s)
12-1203	9/2022	12-0Q690 detection system rehab.	Transportation Management (TMC's & Field Equipment)	251	Field element(s)
12-1204	12/2024	12-0Q930 Bridge Project on Route 5 and 133	Bridge Preventative Maintenance	25	Bridge(s)
12-1205	3/2021	12-0S350, Rte VAR, PSPS Retro-reflective Traffic Signal Head	Major Damage (Emergency Opening)	47	Location(s)
12-2208A	7/2025	12-0S750 Rte 1 Doheny Park CS Gap Closure	ADA - New Curb Ramps	8	Curb ramp(s)
12-2209A	4/2026	12-0Q990 PCH SB-1 Multi Asset Project	Roadside Safety Improvements	24	Location(s)
12-2246	1/2024	12-0H150 PCH Laguna Beach Rehabilitate Pavement & ADA upgrades	Pavement Preservation (CAPM)	15.6	Lane mile(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
12-2246A	N/A	12-0H151 CAPM combined with ADA EA 0P690	Pavement Rehabilitation	9.5	Lane mile(s)
12-2246B	12/2022	12-0H153 CAPM Combined with ADA EA 0M820	Pavement Rehabilitation	10.8	Lane mile(s)
12-2255	3/2025	12-0P690 PCH Laguna Beach Upgrade ADA	ADA - New Curb Ramps	53	Curb ramp(s)
12-2257	2/2026	12-0P69U Rte 1 Upgrade ADA curb ramps, widen sidewalk	ADA - New Curb Ramps	53	Curb ramp(s)
			Pavement Preservation (CAPM)	9.5	Lane mile(s)
12-2279	11/2023	12-0M82U Rte 001 Upgrade to ADA Standards & CAPM	ADA - Pedestrian Infrastructure	83	Curb ramp(s)
			Pavement Rehabilitation	10.8	Lane mile(s)
12-2285	3/2025	12-0R170 Laguna Beach Route 1 @ Cress St. Modify Signals & ADA	Safety Improvements	16	Collision(s) reduced
12-2293	12/2021	12-0M990 PCH/Broadway Culvert Bridge	Bridge Rehabilitation	1	Bridge(s)
12-2300	5/2025	12-0M82U Rte 001 Upgrade to ADA Standards & CAPM	ADA - Pedestrian Infrastructure	83	Curb ramp(s)
12-2320A	5/2023	12-0U160 Rte.1 PCH Slope Embankment Repair	Major Damage (Emergency Opening)	1	Location(s)
12-2322B	5/2023	12-0P660 Rt 1 Stabilize bioswales	Storm Water Mitigation	9	Acre(s) treated/pollutant
12-2330	4/2023	12-0P680 Upgrade Traffic Signal	Transportation Management (TMC's & Field Equioment)	19	Field element(s)
12-2330A	10/2025	12-0P68U, Rte 1, Upgrade Traffic Signals,Resurface Lanes,ADA	Pavement Preservation (CAPM)	14.9	Lane mile(s)
			Transportation Management Systems	19	Field element(s)
12-2374	4/2024	12-0R410 PCH at Newport Beach CAPM w ADA & FO	Pavement Preservation (CAPM)	18.8	Lane mile(s)
12-2385A	7/2026	12-0S140 Rte.1 Bike Lane- Class II Bike Way Facility	Safety Improvements	222	Collision(s) reduced
12-2403A	8/2020	12-0N930 PCH Clean and Rehab RCB	Drainage System Restoration	14	Culvert(s) (ea)
12-2403B	4/2023	12-0Q830 PCH at Superior & at Beach Upgrade signals & ADA	Safety Improvements	68	Collision(s) reduced
12-2470A	12/2022	12-0Q280 PCH Install Outer Seperation Barrier	Safety Improvements	2	Collision(s) reduced
12-2499A	4/2023	12-0P590 Resurface 14.9 lane miles	Pavement Rehabilitation	14.9	Lane mile(s)
12-2527	7/2021	12-0N850 PCH Modify Signal, Safety lighting	Safety Improvements	47	Collision(s) reduced
12-2530N	5/2024	12-0R200 Interstate 5 Pavement Rehabilitation Project	Roadway Rehabilitation (2R)	12.8	Lane mile(s)
12-2531H	10/2027	12-0R970 I-5 Multi Asset Project	Pavement Preservation (CAPM)	21.7	Lane mile(s)
12-2563	5/2024	12-0P700 Rt 5, Drainage restoration Segunda Deshecha Channel	Drainage System Restoration	1	Culvert(s) (ea)
12-2564B	4/2025	12-0S170 Rte. 5 Safety Project. median barrier & safety light. upgrade	Safety Improvements	110	Collision(s) reduced
12-2590A	1/2027	12-0S051, Rte 5, Multi Asset from I-405 to Yale Ave. OC	Roadway Rehabilitation (3R)	51.2	Lane mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
12-2590B	5/2028	12-0S052, Rte5, Multi Asset Project from Yale Ave OC to SR55	Roadway Rehabilitation (3R)	55.7	Lane mile(s)
12-2591	1/2026	12-0R670 SR 55 Add Safety Lighting, Barrier & Striping	Safety Improvements	605	Collision(s) reduced
12-2603	6/2019	Rte 5, Slope Stabilization	Major Damage (Emergency Opening)	1	Location(s)
12-2627	10/2026	12-0S280 I-5 Safety Project at SR -74 SB off ramp.	Safety Improvements	47	Collision(s) reduced
12-2632A	8/2023	12-0P090 Rt 5/133 Install Stormwater Control Items	Storm Water Mitigation	1	Acre(s) treated/pollutant
12-2676A	8/2027	12-0S380, Rte 5, RT 74 to RT 405 Multi-Asset Project	Pavement Preservation (CAPM)	136.4	Lane mile(s)
12-2753B	8/2019	12-0H028 Rt 5 CCTV, fiber opt. upgrade	Transportation Management (TMC's & Field Equipment)	7	Field element(s)
12-2786	7/2024	12-0S100 Rte 5, Safety Project	Safety Improvements	10	Collision(s) reduced
12-2819	2/2026	12-0S310 Rte. 5 Safety Project	Safety Improvements	11	Collision(s) reduced
12-2823	8/2023	12-0R470 Rt 5 Safety Lighting Project at Redhill	Safety Improvements	16	Collision(s) reduced
12-2833C	8/2029	Interstate 5 (I-5) Managed Lanes	HOV/HOT mainline constructed Operational Improvements	38	Miles
				971	Daily vehicle hour(s) of delay (DVHD)
				1780	Daily person hours of delay (DPHD)
12-2834A	4/2023	12-0Q820 I-5 HFST, delineation, loop detectors and safety devices	Safety Improvements	161	Collision(s) reduced
12-2834B	2/2028	12-0S500, Rte 5, Multi Asset Project 55 to LA County	Roadway Rehabilitation (3R)	150.9	Lane mile(s)
12-2839	4/2019	Directors Orders - Concrete Curtain Wall Panel	Major Damage (Emergency Opening)	1	Location(s)
12-2841	3/2022	12-0N510 Rt 5 Roadside Worker Safety Project	Roadside Safety Improvements	36	Location(s)
12-2859B	1/2025	12-0P42U I-5, SR57, & SR 91 ICM123 Project combined with ICM 1,2, & 3	Transportation Management Systems	204	Field element(s)
12-2859C	5/2025	12-0P671 Integrated Corridor Mgmt on 3 State Route	Transportation Management Systems	0	Field element(s)
12-2859D	2/2024	12-0P672 Integrated Corridor Mgmt on 3 State Route	Transportation Management (TMC's & Field Equipment)	468	Field element(s)
12-2860F	5/2025	12-0R750, Rte 5, Safety Traffic Control Device Modification	Safety Improvements	71	Collision(s) reduced
12-2860N	12/2022	12-0P900 Rte 5 Roadside Worker Safety Project	Roadside Safety Improvements	40	Location(s)
12-2860P	9/2022	12-0Q850 I-5 Polyester concrete on 3 bridges	Safety Improvements	102	Collision(s) reduced
12-2860U	9/2023	12-0R510 I-5 Safety Project - Cold plane, place RHMA & HSFT	Safety Improvements	35	Collision(s) reduced
12-2860V	7/2025	12-0S690 Rte.5 Pavement Delineation Modifications	Safety Improvements	10	Collision(s) reduced
12-2860Z	9/2026	12-0S840, NB I-5 On-ramp at Anaheim Blvd Intersect	Safety Improvements	0.03	Annual fatal and serious injury collision(s)
12-2861E	8/2022	12-0P910 Rte 5 Roadside Worker Safety Project	Roadside Safety Improvements	40	Location(s)

Outputs by Project

State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
12-2861F	5/2021	12-0Q300 Rt 5 Harbor Bl. Surface treatment	Safety Improvements	38	Collision(s) reduced
12-2861Z	10/2024	12-0P920 Rt 5 Roadside Worker Safety Project	Roadside Safety Improvements	40	Location(s)
12-2862G	8/2024	12-0S390 Rte. 5 Apply HFST at NB off-ramp to Magnolia St.	Safety Improvements	14	Collision(s) reduced
12-2862H	10/2023	12-0P930 Rte 5 Roadside Worker Safety Project	Roadside Safety Improvements	80	Location(s)
12-2862L	12/2020	Rte 5, D.O. Joint Seal Assembly Unit Failures	Major Damage (Emergency Opening)	1	Location(s)
12-2862N	12/2020	12-0S320, Rte 5, Orangethorpe Overcrossing/Overhead Bridge	Major Damage (Emergency Opening)	1	Location(s)
12-2862O	5/2022	12-0S710 Rte 5 Orangethorpe Bridge Repairs	Major Damage (Emergency Opening)	1	Location(s)
12-2862P	10/2022	12-0T850 Rte. I-5 Bridge Repairs	Major Damage (Emergency Opening)	3	Location(s)
12-2869B	3/2027	12-0S110 Rte.22 Safety Lighting Project	Safety Improvements	515	Collision(s) reduced
12-2870A	8/2029	12-0T020, Rte 22, Extend and Add Aux Lane at Valley View Off	Safety Improvements	0.14	Annual fatal and serious injury collision(s)
12-2873B	6/2023	12-0Q650 WB Rte 22 Valley View Off-Ramp Signal, lighting and ADA	Safety Improvements	28	Collision(s) reduced
12-2916	2/2024	12-0R290, Rte 22, HFST and Safety Devices Project	Safety Improvements	15	Collision(s) reduced
12-2930	1/2020	12-0P980 WB Rte 22 Euclid onramp.OGAC,drainage,delineation,ADA	Safety Improvements	17	Collision(s) reduced
12-2947	4/2026	12-0S700, Rte 22, Apply HFST GG/Haster	Safety Improvements	0.18	Annual fatal and serious injury collision(s)
12-2948	8/2023	12-0N920 WB Rte 22 Haster Off - Upgrade Drainage	Drainage System Restoration	12	Culvert(s) (ea)
12-2962	10/2027	12-0S520 Rte. 22 Apply HSFT at WB La Veta Ave On-Ramp	Safety Improvements	0.35	Annual fatal and serious injury collision(s)
12-2970A	10/2023	12-0Q320 Rte 22 Safety Lighting	Safety Improvements	120	Collision(s) reduced
12-2977	9/2026	12-0S190 WB Rte. 22 Safety Improvement	Safety Improvements	156	Collision(s) reduced
12-2981	4/2022	12-0P520 Rte 22 & Rte 57 Install Safety Lighting	Safety Improvements	36	Collision(s) reduced
12-2982	2/2029	12-0S080 Rte 22, Maintenance Facility & TMS	Transportation Management Systems	13	Field element(s)
12-3102A	5/2026	12-0Q980 SR 241 SB-1 Bridge, TMS & Roadside	Bridge Rehabilitation and Replacement	2	Bridge(s)
12-3105	10/2022	12-0T290 Rte. 39 Sinkhole Repair & Culvert Pipe Replacement	Major Damage (Emergency Opening)	1	Location(s)
12-3167	3/2022	12-0P010 SR 39/90 Modify signals, add safety, ADA & refresh striping.	Safety Improvements	141	Collision(s) reduced
12-3172A	8/2027	12-0T160, Rte 39, Modify Traffic Signals	Safety Improvements	0.15	Annual fatal and serious injury collision(s)
12-3182	12/2022	12-0Q640 SR 39 Signals, safety lighting, crosswalk	Safety Improvements	31	Collision(s) reduced
12-3202A	N/A	12-0R400 SR 39 Relinquishment	Relinquishments	1.3	Centerline mile(s)

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
12-3207	4/2025	12-0R740 Rte 39 Signal modification, Ped. Lighting, and Traffic Census	Safety Improvements	31	Collision(s) reduced
12-3230A	11/2021	12-0F970 SR-39 Drainage and ADA	Drainage System Restoration	19	Culvert(s) (ea)
12-3279	7/2021	12-0Q290 Signal Modification	Safety Improvements	25	Collision(s) reduced
12-3402B	3/2027	12-0R320 Rte 55 Multi-Asset Project	Pavement Preservation (CAPM)	68.2	Lane mile(s)
12-3407A	2/2024	12-0R500 Rt 55 at Hospital Rd. Safety Lighting & Signals	Safety Improvements	14	Collision(s) reduced
12-3424A	8/2021	12-0Q840 In Costa Mesa on SB SR-55 Modify End of Freeway Signs	Safety Improvements	40	Collision(s) reduced
12-3450A	8/2024	12-0Q390 Bridge Seismic Restoration	Bridge Seismic Restoration	1	Bridge(s)
12-3458A	7/2021	12-0Q660_ SB 55 to SB 405 connector, Replace Slab	Roadway Rehabilitation	0.5	Lane mile(s)
12-3474	8/2027	12-0J34U Rte 055 Construct additional HOV, GP and Aux Lane	Auxiliary lane constructed	4.5	Miles
			HOV/HOT mainline constructed	5.8	Miles
			Mixed flow mainline constructed	7.4	Miles
			Operational Improvements	1153	Daily vehicle hour(s) of delay (DVHD)
12-3483	5/2021	12-0G950 Rte 55 NB Aux lane	Non-Capacity Increasing Operational Improvements	1153	Daily vehicle hour(s) of delay (DVHD)
12-3510	10/2020	12-0N630 SR-55 at 4th Signal Upgrade	Safety Improvements	11	Collision(s) reduced
12-3535	10/2021	12-0N530 Rt 55 Roadside Worker Safety Project	Roadside Safety Improvements	32	Location(s)
12-3542A	6/2024	12-0R150 55 at Chapman Upgrade Lighting, ADA	Safety Improvements	34	Collision(s) reduced
12-3747B	6/2026	12-0S330 Rte.57 Add lighting & replace pavement delineation	Safety Improvements	656	Collision(s) reduced
12-3759A	12/2024	12-0T120 Deck spall repairs and polyester concrete overlay	Bridge Preventative Maintenance	1	Bridge(s)
12-3789A	3/2021	Director Order - Overhead Sign Structure	Major Damage (Emergency Opening)	1	Location(s)
12-3790	4/2023	12-0U390 Rte 57, NB SR-57 Median Concrete Barrier Rail Repairs	Major Damage (Emergency Opening)	1	Location(s)
12-3792B	3/2022	12-0Q790 SR 57 Apply HFST and refresh striping	Safety Improvements	9	Collision(s) reduced
12-3795	11/2025	12-0S530, Rte 57, SB Rte 57 to WB Rte 91 Connector Lane Drop	Safety Improvements	0.4	Annual fatal and serious injury collision(s)
12-3801	1/2023	12-0T070, Rte 57, Placentia Unsheltered Encampment ERDO	Major Damage (Emergency Opening)	1	Location(s)
12-3846B	11/2024	12-0Q270 Slope Stabilizing at Tonner Cyn	Storm Water Mitigation	29.8	Acre(s) treated/pollutant
12-3959	4/2026	12-0R560 VAR Connector Rehab project.	Pavement Preservation (CAPM)	19.4	Lane mile(s)
12-4051A	5/2024	12-0N720 Rte. 73 Upgrade Safety Devices	Collision Severity Reduction	114	Collision(s) reduced

Outputs by Project
State Highway Operation and Protection Program

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
12-4060	1/2024	12-0T740 Rte. 73 Oso Creek Channel Slope Embankment Repairs	Major Damage (Emergency Restoration)	1	Location(s)
12-4080	7/2023	12-0R340 RT 73 bridge decks and rehab approach slabs	Bridge Rehabilitation	10	Bridge(s)
12-4096P	10/2020	12-0N840 Resurface and Restripe Roadway	Safety Improvements	57	Collision(s) reduced
12-4096R	3/2023	12-0N860 Modifying the Existing Lane at MacArthur	Safety Improvements	82	Collision(s) reduced
12-4097C	4/2021	12-0M090_ SR-74 ADA	ADA - New Curb Ramps	48	Curb ramp(s)
12-4124B	5/2023	12-0L722 Rt 74 Mitigation Plant Establishment for 0L720	Safety Improvements	0	Collision(s) reduced
12-4133	1/2024	12-0U570, Rte 074, Cable Netting-Emergency Director's Order	Major Damage (Emergency Restoration)	1	Location(s)
12-4218	11/2024	12-0P030 Rte. 74 Super Elevation Correction.	Safety Improvements	167	Collision(s) reduced
12-4218B	4/2028	12-0P031 Rte. SR 74 Landscape and Plant Establishment	Safety Improvements	0	Collision(s) reduced
12-4325	4/2024	12-0R180 Rte 90 New signals, safety lighting, ADA, & striping	Safety Improvements	63	Collision(s) reduced
12-4337	8/2022	12-0P580 Rte 90 CAPM	Pavement Rehabilitation	11.7	Lane mile(s)
12-4364	10/2024	12-0R920 Rt 90 Safety Improvements SB 57 Off Ramp & at Kraemer	Safety Improvements	54	Collision(s) reduced
12-4373	4/2022	12-0Q420 Rte 90/Berry St Signals, lighting, pavement delineation	Safety Improvements	23	Collision(s) reduced
12-4506F	7/2027	12-0R311 State Route 91 Multi-Asset Project	Pavement Preservation (CAPM)	51.2	Lane mile(s)
12-4506G	3/2029	12-0R312, Rte 091, Multi-Asset Project	Pavement Preservation (CAPM)	13.6	Lane mile(s)
12-4506H	7/2029	12-0R313, Rte 091, Multi-Asset Project	Pavement Preservation (CAPM)	17.3	Lane mile(s)
12-4506I	1/2026	12-0R314, Rte 091, Multi-Asset Project	Transportation Management Systems	14	Field element(s)
12-4506J	12/2027	12-0R315, Rte 091, Multi-Asset Project	Transportation Management Systems	78	Field element(s)
12-4507C	12/2024	12-0R730 Rte 91 Overhead sign structure with high reflective panel.	Safety Improvements	230	Collision(s) reduced
12-4518A	7/2023	12-0U420 Rte. 91 Brookhurst Avenue Off-Ramp Sinkhole & Damage	Major Damage (Emergency Opening)	1	Location(s)
12-4532A	4/2023	12-0Q310 SR 91 overhead sign structure	Safety Improvements	253	Collision(s) reduced
12-4533A	5/2020	12-0Q040 Rte 91 EB on ramp resurfacing & GR	Safety Improvements	17	Collision(s) reduced
12-4560	10/2023	12-0R190 SR 91 Install new guide sign structures.	Safety Improvements	45	Collision(s) reduced
12-4570B	1/2020	12-0S240, Rte 91, Repair Bridge Girder	Major Damage (Emergency Opening)	1	Location(s)
12-4609B	4/2022	12- 0N320 Rte 91 Pvmt Rehab, Rte55 to Riv CL	Pavement Rehabilitation	90	Lane mile(s)
12-4642A	8/2020	12-0N490 RTE 91 EB-Upgrade Weigh Station	Weight Stations & Weight-In-Motion Facilities	1	Location(s)

Outputs by Project

State Highway Operation and Protection Program

Attachment 5

Dist-PPNO	End Construction (Month/Year)	Project Title	Output	Quantity	Unit
12-4662A	10/2023	12-0U410, Rte 091/241 MSE Wall Repairs	Major Damage (Emergency Opening)	1	Location(s)
12-4769	10/2020	12-0N870 Extend NB merge lane at Canyon Acres.	Safety Improvements	34	Collision(s) reduced
12-4792	8/2023	12-0Q360 Drainage System Restoration	Drainage System Restoration	2	Culvert(s) (ea)
12-4793	4/2023	12-0N060 Rte133-Widening	Safety Improvements	65	Collision(s) reduced
12-4794	10/2025	12-0P94U SR-133 Widening and Drainage Improvement	Drainage System Restoration	2	Culvert(s) (ea)
12-4795A	10/2022	12-0N660 Rte 133 Replace Damaged and Outdated MBGR	Safety Improvements	65	Collision(s) reduced
12-4846	12/2027	12-0N890 Construct a new auxiliary lane to improve traffic flow	Safety Enhancements	63	Collision(s) reduced
12-4926F	10/2019	12-0Q130 Install Double Thrie Beam Median Barrier	Operational Improvements	271.3	Daily vehicle hour(s) of delay (DVHD)
12-4956A	10/2020	12-0H045 SB 405 Aux Univ. to Sand Cyn. & SR-133	Safety Improvements	3	Collision(s) reduced
12-4984	4/2022	12-0P400 I-405 at Culver Modify Signal & Upgrade ADA	Non-Capacity Increasing Operational Improvements	1003	Daily vehicle hour(s) of delay (DVHD)
12-4995A	2/2020	12-0P220 Rte 405 Upgrade Median Barrier to Type 60M	Safety Improvements	43	Collision(s) reduced
12-4999D	9/2022	12-0N520 Rt 405 Roadside Worker Safety Project	Safety Improvements	8	Collision(s) reduced
12-5005	7/2022	12-0T840 Rte.405 MacArthur Blvd. Median Concrete Barrier Hit	Roadside Safety Improvements	20	Location(s)
12-5040B	3/2027	12-0R330, Rte 405 Multi-Objective Asset Management Project	Major Damage (Emergency Opening)	1	Location(s)
12-5040D	5/2027	12-0Q970 Rte 405 (S.) Asset Management	Pavement Preservation (CAPM)	59.8	Lane mile(s)
12-5094C	3/2027	12-0R570 RT 405 Multi-Asset Project	Pavement Preservation (CAPM)	91	Lane mile(s)
12-5242A	7/2026	12-0R680, I-605, Install Safety Lighting	Pavement Preservation (CAPM)	79.8	Lane mile(s)
12-5380A	12/2022	12-0N730 Rt 142 335 Program Sediment Issue/control	Safety Improvements	62	Collision(s) reduced
12-5490B	5/2022	12-0S680, Rte 241, District 12 Silverado Fire Restoration	Storm Water Mitigation	1.7	Acre(s) treated/pollutant
12-5495B	3/2020	12-0S250 Profile grind and raise depressed areas of asphalt pavement.	Major Damage (Emergency Opening)	2	Location(s)
12-5495C	3/2028	12-0T240 Rte 133/241, Silverado Landscape Permanent Restoration	Major Damage (Emergency Opening)	2	Location(s)
12-5498	10/2029	12-0T730, Rte 241/133, Silverado Fire Remaining Features	Major Damage (Permanent Restoration)	2	Location(s)
12-5502	10/2024	12-0H047 SR 241, Capital Preventive Maintenance Project	Pavement Preservation (CAPM)	20.4	Lane mile(s)
12-5505B	9/2025	12-0S150 Rte. 241 Jump Out Ramp	Major Damage (Permanent Restoration)	26	Location(s)