

**GL: Emergency Relief –
SHOPP Emergency Response Program
(TIP ID – VAR170008)**

Last updated with TIP Revision 2023-24

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SON	1	26.7/27.0	Near Jenner, from 0.3 to 0.4 mile north of Myers Grade Road. Permanent restoration of roadway slipouts.	0482T	0J300	201.131	20/21	\$23,910	\$0	\$0	\$0	\$0	\$2,106	\$2,496	\$208	\$3,137	\$243	\$15,720	\$23,910
04	ALA	880	28.3/28.5	In Oakland, under Fruitvale Avenue Overhead between 8th Street and 9th Street at the intersection with 34th Avenue. Replace fence, install double access gate, and add erosion control.	2911F	4W070	201.130	21/22	\$0	\$0	\$880	\$0	\$0	\$0	\$0	\$10	\$290	\$0	\$580	\$880
04	ALA	84		Near Fremont, at 0.5 mile south of Palomeras Road. Remove debris, place erosion control, and install cable net drapery system to prevent rockfall.	2912E	0Y110	201.130	21/22	\$0	\$0	\$1,450	\$0	\$0	\$0	\$0	\$50	\$420	\$20	\$960	\$1,450
04	ALA	880	34.6/35.0	In Oakland, under Route 880 along Wood Street, between West Grand Avenue and 34th Street. Repair fire damaged concrete column, construct hardened fence, perform electrical repairs, reconstruct and stabilize damaged embankment slopes, and install signs.	2911E	3W990	201.130	21/22	\$0	\$0	\$4,363	\$0	\$0	\$0	\$0	\$20	\$1,300	\$40	\$3,003	\$4,363
04	ALA	680		In Fremont, at the northbound offramp to Mission Boulevard. Stabilize storm damaged embankment.	2028M	0Q680	201.131	21/22	\$5,641	\$0	\$0	\$0	\$0	\$750	\$885	\$60	\$1,033	\$5	\$2,908	\$5,641
04	ALA	92		In Hayward, at the westbound connector from northbound Route 880. Restore eroded embankment and extend existing concrete barrier.	2028K	0Q450	201.131	21/22	\$1,510	\$0	\$0	\$0	\$0	\$285	\$347	\$16	\$191	\$10	\$661	\$1,510
04	ALA	260	1.1/1.9	In the cities of Alameda and Oakland, at the Posey Tube No. 33-0106R (PM R1.1R to R1.9R) and Webster Tube No. 33-0106L (PM R1.1L to R1.9L). Install fuel cell power supply systems to maintain safety systems in the event of a fire emergency.	2909B	2W740	201.131	21/22	\$8,550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,050	\$0	\$6,500	\$8,550
04	CC	80		Near San Pablo, on El Portal Drive onramp to westbound Route 80. Reconstruct the damaged soundwall and concrete barrier.	2909P	3W770	201.130	21/22	\$815	\$0	\$0	\$0	\$0	\$0	\$0	\$10	\$270	\$10	\$525	\$815
04	CC	24		Near Orinda, at eastbound onramp from Fish Ranch Road. Remove debris, reestablish slope and drainage, and repair or replace the damaged rockfall fence system.	2911B	4W330	201.130	21/22	\$0	\$0	\$965	\$0	\$0	\$0	\$0	\$10	\$305	\$0	\$650	\$965
04	CC	680		In Danville, at 0.2 mile south of El Pintado Road Undercrossing. Stabilize foundation soils and pavement by injecting cement grout using compaction grouting techniques, line the damaged culverts, and repair pavement.	2911Q	4W900	201.130	21/22	\$0	\$0	\$990	\$0	\$0	\$0	\$0	\$0	\$310	\$0	\$680	\$990
04	MRN	101	3.5/4.7	Near Sausalito, at Richardson Bay Bridge No. 27-0010. Remove damaged expansion joint, repair concrete section, and install new finger joints.	2909E	3W390	201.130	21/22	\$935	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$325	\$0	\$610	\$935
04	MRN	1		Near Stinson Beach, at 0.7 mile south of Panoramic Highway. Implement permit requirements including plant establishment, noxious weed control, seed collection and propagation, and biological monitoring for emergency project EA 0P130.	2034J	0W130	201.131	21/22	\$2,324	\$0	\$0	\$0	\$0	\$0	\$454	\$25	\$500	\$31	\$1,314	\$2,324
04	NAP	80		Near Vallejo, at 0.8 mile west of American Canyon Road; also in Solano County, on Route 80 at Lynch Road Undercrossing No. 23-0014L (PM R9.7). Reconstruct the side slopes and reestablish the damaged berm and drainage system.	2911M	4W750	201.130	21/22	\$0	\$0	\$1,070	\$0	\$0	\$0	\$0	\$15	\$360	\$45	\$650	\$1,070
04	NAP	29	42.8/42.9	Near Calistoga, from 3.3 miles to 3.4 miles north of Tubbs Lane. Reconstruct damaged slope, install horizontal drains, and place erosion control.	2913B	0Y440	201.130	21/22	\$0	\$0	\$1,525	\$0	\$0	\$0	\$0	\$20	\$520	\$60	\$925	\$1,525
04	NAP	29	11.6/13.0	In Napa, from First Street to 0.1 mile south of Redwood Road/Trancas Street. Repair culvert.	2022G	0Q820	201.131	21/22	\$18,056	\$0	\$0	\$0	\$0	\$1,437	\$1,792	\$152	\$1,228	\$44	\$13,403	\$18,056

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04	NAP	12	2.1/2.6	Near the city of Napa, from 1.2 miles to 0.7 mile west of the Solano County line. Repair storm damaged slopes at two locations with Rock Slope Protection (RSP) and restore ditches.	2021F	0Q690	201.131	21/22	\$2,557	\$0	\$0	\$0	\$0	\$308	\$320	\$150	\$400	\$134	\$1,245	\$2,557
04	SCL	152	10.2/10.4	In Gilroy, from Route 101 to Camino Arroyo. Reconstruct damaged pavement, repair light pole, sign posts, and landscaping, clean drainage system, and remove hazardous waste.	2910B	3W840	201.130	21/22	\$790	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260	\$0	\$530	\$790
04	SCL	280		In San Jose, at Bird Avenue Overcrossing. Repair existing and install new pumps.	2912H	0Y500	201.130	21/22	\$0	\$0	\$2,080	\$0	\$0	\$0	\$0	\$0	\$580	\$0	\$1,500	\$2,080
04	SCL	101		In Mountaiview, at Moffet Boulevard Overcrossing No. 37-0105. Repair bridge girders damaged by a high-load hit.	2914D	0Y970	201.130	21/22	\$0	\$0	\$3,080	\$0	\$0	\$0	\$0	\$0	\$880	\$0	\$2,200	\$3,080
04	SCL	9		In Saratoga, north of Pierce Road (PM 5.97). Install Rock Slope Protection (RSP) and replace culvert.	1464D	2K280	201.131	21/22	\$2,073	\$0	\$0	\$0	\$0	\$130	\$318	\$36	\$315	\$10	\$1,264	\$2,073
04	SM	280		In Daly City, at 0.1 mile south of Route 1 Connector. Replace culvert, backfill sinkhole, and restore landscaping.	2912F	0Y410	201.130	21/22	\$0	\$0	\$1,635	\$0	\$0	\$0	\$0	\$0	\$465	\$0	\$1,170	\$1,635
04	SM	1		Near Montara, at 0.2 mile north of Gray Whale Cove Parking Lot. Install rock slope protection and drainage system, and place erosion control.	2912M	0Y480	201.130	21/22	\$0	\$0	\$1,295	\$0	\$0	\$0	\$0	\$0	\$420	\$0	\$875	\$1,295
04	SM	84	24.5/24.8	In Redwood City, along the area between the Route 82 (El Camino Real) and Route 84 (Woodside Road). Reconstruct damaged slopes by grading and installing rock slope protection and boulder rocks, install fencing, clear debris and hazardous waste, and place erosion control.	2913G	0Y610	201.130	21/22	\$0	\$0	\$1,773	\$0	\$0	\$0	\$0	\$0	\$610	\$0	\$1,163	\$1,773
04	SM	101		In Burlingame, at Broadway offramp. Remove and replace the damaged pavement.	2914E	0Y950	201.130	21/22	\$0	\$0	\$1,060	\$0	\$0	\$0	\$0	\$0	\$330	\$0	\$730	\$1,060
04	SM	1		Near Half Moon Bay, at 1.1 miles north of Santa Cruz County line. Repair slope washout by constructing a soldier pile wall and upgrading the drainage system.	1450H	0K570	201.131	21/22	\$2,262	\$0	\$0	\$0	\$0	\$300	\$400	\$70	\$500	\$2	\$990	\$2,262
04	SM	84		Near La Honda, at 1.2 miles north of Madera Lane (north). Repair slope washout and place Rock Slope Protection (RSP) on existing embankment to prevent further erosion.	1455B	2K610	201.131	21/22	\$5,383	\$0	\$0	\$0	\$0	\$936	\$390	\$10	\$750	\$30	\$3,267	\$5,383
04	SON	101		Near Cloverdale, at 0.4 mile south of the Mendocino County line. Restore slope, rebuild damaged gutter and install erosion control measures.	1462P	2K350	201.131	21/22	\$4,685	\$0	\$0	\$0	\$0	\$840	\$413	\$128	\$459	\$225	\$2,620	\$4,685
04	SON	1	15.1/15.7	Near Carmet, from 0.1 mile to 0.7 mile north of Calle Del Sol. Biological mitigation for project EA 0A020.	0748R	0A021	201.131	21/22	\$8,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400	\$7,000	\$0	\$8,400
04	SON	1	15.1/15.7	Near Carmet, from 0.1 mile to 0.7 mile north of Calle Del Sol. Stormwater mitigation for project EA 0A020.	0748S	0A022	201.131	21/22	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$1,000	\$0	\$1,200
Time Extension Total									\$89,091	\$0	\$22,166	\$0	\$0	\$7,092	\$7,815	\$990	\$19,808	\$8,909	\$66,643	\$111,257
04	ALA	580		Near Livermore, at 0.3 mile west of Stonecut Underpass (PM R4.3L). Restore eroded embankment slope in the eastbound direction and install erosion control measures.	1461D	0P120	201.131	22/23	\$2,219	\$4,930	\$0	\$0	\$0	\$752	\$1,362	\$105	\$1,270	\$70	\$3,590	\$7,149
04	ALA	80		In Berkeley, at Gilman Street Undercrossing No. 33-0127. Repair damaged bridge girders.	2915N	1Y730	201.130	22/23	\$0	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$0	\$2,200	\$3,000
04	ALA	84	12.0/15.5	In and near Fremont and Union City, from 0.1 mile south of Rosewarnes Underpass to 1.2 miles north of Alameda Creek Bridge Overhead, at various locations. Remove debris and rocks, repair guardrails, replace signs, clear drainage inlets, and repair rockfall wire drapery.	2917P	2Y840	201.130	22/23	\$0	\$2,300	\$0	\$0	\$0	\$0	\$0	\$0	\$700	\$0	\$1,600	\$2,300

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04	ALA	580		Near Pleasanton, at Eden Canyon Road; also in Fremont on Route 680 at Vargas Road (PM R7.0). Remove debris and place temporary k-rail.	2917R	2Y860	201.130	22/23	\$0	\$1,580	\$0	\$0	\$0	\$0	\$0	\$0	\$450	\$0	\$1,130	\$1,580
04	ALA	880		In Oakland, at Madison Street Undercrossing. Repair damaged concrete barrier and bridge railing.	2918G	2Y950	201.130	22/23	\$0	\$630	\$0	\$0	\$0	\$0	\$0	\$0	\$180	\$0	\$450	\$630
04	ALA	24		In Oakland at Caldecott Tunnels. Clear debris, repair drainage, stabilize slope, implement erosion control, and install rock fall fence.	2918E	2Y960	201.130	22/23	\$0	\$750	\$0	\$0	\$0	\$0	\$0	\$0	\$215	\$0	\$535	\$750
04	ALA	580		In Oakland, at 0.1 mile east of Lake Park Avenue Overcrossing. Inject high density polyurethane, clean drainage system, install rock slope protection, and repair the pavement.	2919J	3Y130	201.130	22/23	\$0	\$1,700	\$0	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$1,400	\$1,700
04	ALA	580		In Oakland and San Leandro on Routes 77, 580, and 880, at four pump station locations. Repair and replace pumps.	2918A	2Y820	201.130	22/23	\$0	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$0	\$1,000	\$1,200
04	ALA			In Alameda, Santa Clara, San Francisco, and San Mateo counties on various routes at various locations. Repair and replace signal poles, light poles, and signal cabinets.	2919E	3Y190	201.130	22/23	\$0	\$2,080	\$0	\$0	\$0	\$0	\$0	\$0	\$480	\$0	\$1,600	\$2,080
04	ALA			In Alameda, Contra Costa, Solano, and Sacramento counties on various routes at various locations. Remove hazard trees, replace fencing and signs, and place erosion control.	2918D	2Y970	201.130	22/23	\$0	\$1,250	\$0	\$0	\$0	\$0	\$0	\$0	\$225	\$0	\$1,025	\$1,250
04	ALA	580		Near Livermore, at 1.0 mile east of Flynn Road. Stabilize slope and replace damaged retaining wall.	2920Q	3Y550	201.130	22/23	\$0	\$3,900	\$0	\$0	\$0	\$0	\$0	\$0	\$900	\$0	\$3,000	\$3,900
04	ALA	880	8.4/8.7	In Fremont, from 0.1 mile north of Central Avenue to 0.1 mile south of Thornton Avenue. Repair slope and restore functionality to the flooded pump station.	2920H	3Y510	201.130	22/23	\$0	\$1,235	\$0	\$0	\$0	\$0	\$0	\$0	\$285	\$0	\$950	\$1,235
04	ALA	880		In Alameda and Contra Costa Counties, on Routes 4, 80, 112, 160, 238, 242, 580, 680, and 880 at various locations. Repair damaged pavement and replace striping.	2920A	3Y240	201.130	22/23	\$0	\$2,022	\$0	\$0	\$0	\$0	\$0	\$0	\$572	\$0	\$1,450	\$2,022
04	ALA	13		In Oakland, 0.2 mile south of Broadway Terrace. Remove debris and mud and repair slope.	2919G	3Y110	201.130	22/23	\$0	\$938	\$0	\$0	\$0	\$0	\$0	\$0	\$268	\$0	\$670	\$938
04	CC			In Contra Costa, Marin, Solano, Sonoma, and Sacramento counties on various routes at various locations. Repair and replace signal poles, light poles, and signal cabinets.	2919N	3Y180	201.130	22/23	\$0	\$1,690	\$0	\$0	\$0	\$0	\$0	\$0	\$390	\$0	\$1,300	\$1,690
04	MRN	1		Near Point Reyes, at 0.4 mile north of Ellis Creek Bridge. Restore and stabilize slope, replace damaged drainage system, and repair pavement.	2918M	3Y090	201.130	22/23	\$0	\$2,130	\$0	\$0	\$0	\$0	\$0	\$0	\$490	\$0	\$1,640	\$2,130
04	MRN	1		In Marin and Sonoma counties on Route 1 at various locations. Remove hazard trees.	2917S	2Y900	201.130	22/23	\$0	\$1,820	\$0	\$0	\$0	\$0	\$0	\$0	\$420	\$0	\$1,400	\$1,820
04	MRN	101		In Sausalito, at 0.2 mile north of Spencer Avenue. Remove damaged trees, repair culvert, replace chain link fence, and stabilize slope.	2917T	2Y890	201.130	22/23	\$0	\$1,950	\$0	\$0	\$0	\$0	\$0	\$0	\$450	\$0	\$1,500	\$1,950
04	MRN	1		Near McDonald, at 0.1 mile south of Clark Road. Replace culvert and rebuild shoulder and slope.	2919M	3Y230	201.130	22/23	\$0	\$1,377	\$0	\$0	\$0	\$0	\$0	\$0	\$567	\$0	\$810	\$1,377
04	MRN	1		In Marin County, on Route 1 at various locations. Repair damaged pavement and replace striping.	2918S	3Y060	201.130	22/23	\$0	\$3,250	\$0	\$0	\$0	\$0	\$0	\$0	\$750	\$0	\$2,500	\$3,250
04	MRN	101	8.0/27.0	In and near Corte Madera, Larkspur, San Rafael, and Novato, from Wornum Drive to 0.6 miles south of Sonoma County line. Repair damaged pavement and replace striping.	2919K	3Y280	201.130	22/23	\$0	\$3,600	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	\$0	\$2,600	\$3,600
04	MRN	101		Near Novato, at Redwood Boulevard near Route 101 at 1.8 miles north of Atherton Avenue. Reconstruct slopes, repair drainage system, and install new drainage systems and retaining wall.	2921A	3Y640	201.130	22/23	\$0	\$13,130	\$0	\$0	\$0	\$0	\$0	\$35	\$2,995	\$60	\$10,040	\$13,130

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04	NAP	12		In Napa County, on Routes 12, 29, and 121 at various locations. Repair damaged pavement and replace striping.	2918T	3Y140	201.130	22/23	\$0	\$3,900	\$0	\$0	\$0	\$0	\$0	\$0	\$900	\$0	\$3,000	\$3,900
04	NAP	29	28.7/29.0	In Saint Helena, from Adams Street to Madrona Avenue. Repair drainage systems.	2919R	3Y310	201.130	22/23	\$0	\$5,200	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200	\$0	\$4,000	\$5,200
04	NAP	29		Near Calistoga on Route 29 at various locations. Clear debris, remove hazard trees, and replace signs.	2920R	3Y430	201.130	22/23	\$0	\$1,270	\$0	\$0	\$0	\$0	\$0	\$0	\$290	\$0	\$980	\$1,270
04	NAP	128		Near Saint Helena, at 0.2 mile east of Lower Chiles Valley Road. Stabilize slope by installing anchored sheet pile system, reconstruct pavement, and install guardrail.	2918J	2Y980	201.130	22/23	\$0	\$1,600	\$0	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$1,300	\$1,600
04	NAP	121	16.0/16.1	Near Napa, at Wooden Valley Road. Repair pavement, replace drainage systems, and upgrade guardrail.	2022F	0Q810	201.131	22/23	\$2,362	\$2,060	\$0	\$0	\$0	\$902	\$1,287	\$173	\$661	\$86	\$1,313	\$4,422
04	SCL	101		In San Jose, at Tully Road Interchange at two locations; also in Mountain View, at 0.2 mile north of North Shoreline Boulevard (PM 49.0). Remove debris, replace culverts, and place erosion control.	2917Q	2Y850	201.130	22/23	\$0	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$0	\$2,200	\$3,000
04	SCL	152		Near Gilroy, at Johnson Creek Bridge No. 37-0026. Remove sediment and silt, clean culverts, install access openings, place rock slope protection, and regrade ditch.	2917L	2Y740	201.130	22/23	\$0	\$2,860	\$0	\$0	\$0	\$0	\$0	\$20	\$800	\$40	\$2,000	\$2,860
04	SCL	130		Near San Jose, at 1.4 miles west of Quimby Road. Construct soldier steel pile wall and cast-in-drilled-hole (CIDH) pile system, install drainage system, place rock slope protection and erosion control, and repair pavement.	2919P	3Y300	201.130	22/23	\$0	\$4,940	\$0	\$0	\$0	\$0	\$0	\$0	\$1,140	\$0	\$3,800	\$4,940
04	SCL	280		In San Jose, at 0.1 mile south of Leland Avenue Overcrossing. Replace damaged pump system.	2918L	3Y000	201.130	22/23	\$0	\$3,800	\$0	\$0	\$0	\$0	\$0	\$0	\$880	\$0	\$2,920	\$3,800
04	SCL	680	1.6/1.6	In San Jose, at 0.2 mile north of Capitol Expressway Undercrossing. Repair slope, pavement, and guardrail, and place erosion control.	2919Q	3Y330	201.130	22/23	\$0	\$2,028	\$0	\$0	\$0	\$0	\$0	\$0	\$468	\$0	\$1,560	\$2,028
04	SCL	680	4.8/5.1	In San Jose, at Hostetter Undercrossing No. 37 -0296 and Capitol Avenue Undercrossing No. 37 -0297. Repair uneven road surface by injecting high density polyurethane, replace damaged approach slabs, and repair pavement.	2919B	3Y070	201.130	22/23	\$0	\$4,400	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$0	\$3,600	\$4,400
04	SCL			In Santa Clara county, on Routes 9, 17, and 35 at various locations. Remove hazard trees.	2920C	3Y480	201.130	22/23	\$0	\$5,187	\$0	\$0	\$0	\$0	\$0	\$0	\$1,197	\$0	\$3,990	\$5,187
04	SCL	9	0.6/6.5	In and near Saratoga, from 0.6 miles north of Santa Cruz County to 0.3 mile south of Toll Gate Road. Repair storm damage, including rock scaling, debris disposal, and repair embankments.	2920T	3Y570	201.130	22/23	\$0	\$1,560	\$0	\$0	\$0	\$0	\$0	\$0	\$360	\$0	\$1,200	\$1,560
04	SCL	17	0.0/3.5	Near Los Gatos, from the Santa Cruz County line to 0.6 mile south of Bear Creek Road. Repair storm damage, including guardrail, signs, slopes, and culverts.	2920P	3Y290	201.130	22/23	\$0	\$5,525	\$0	\$0	\$0	\$0	\$0	\$0	\$1,275	\$0	\$4,250	\$5,525
04	SCL	101		In San Francisco, San Mateo, and Santa Clara Counties, on Routes 1, 9, 17, 35, 82, 84, 87, 92, 101, 130, 152, 280, 680, and 880 at various locations. Repair pavement damage, slipouts, and drainage systems.	2918P	3Y030	201.130	22/23	\$0	\$5,200	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200	\$0	\$4,000	\$5,200
04	SCL	130		Near San Jose, 0.7 mile east of Kincaid Road. Construct retaining wall and repair damaged roadway.	2921E	3Y670	201.130	22/23	\$0	\$4,290	\$0	\$0	\$0	\$0	\$0	\$0	\$990	\$0	\$3,300	\$4,290
04	SM	1		Near Pacifica, at the Tom Lantos Tunnel. Install anchor wire mesh and replace drainage system.	2919L	3Y250	201.130	22/23	\$0	\$1,261	\$0	\$0	\$0	\$0	\$0	\$0	\$291	\$0	\$970	\$1,261

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04	SM	35		In San Mateo County, on Routes 35 and 84 in various locations. Remove trees and debris.	2920B	3Y440	201.130	22/23	\$0	\$1,703	\$0	\$0	\$0	\$0	\$0	\$0	\$393	\$0	\$1,310	\$1,703
04	SM	82	12.3/15.8	In the cities of San Mateo and Burlingame, from Santa Inez Avenue to Murchison Drive. Remove hazardous trees and debris.	2921B	3Y660	201.130	22/23	\$0	\$4,420	\$0	\$0	\$0	\$0	\$0	\$0	\$1,020	\$0	\$3,400	\$4,420
04	SM	84		In Woodside, at 0.4 mile south of Portola Road. Repair slope, construct retaining wall, and repair damaged pavement.	2920J	3Y500	201.130	22/23	\$0	\$9,750	\$0	\$0	\$0	\$0	\$0	\$0	\$2,250	\$0	\$7,500	\$9,750
04	SM	280	8.8/10.4	Near Emerald Hills, from 2.1 miles north of Edgewood Road to 0.4 miles south of Route 92. Repair slipouts, replace culverts, and repair damaged pavement.	2919S	3Y340	201.130	22/23	\$0	\$3,200	\$0	\$0	\$0	\$0	\$0	\$0	\$760	\$0	\$2,440	\$3,200
04	SM	1		In Pacifica, at 0.5 mile north of Manor Drive. Reconstruct slopes and replace lined ditch.	2921H	4Y000	201.130	22/23	\$0	\$1,720	\$0	\$0	\$0	\$0	\$0	\$0	\$400	\$0	\$1,320	\$1,720
04	SM	35		Near Windy Hill Summit, at 0.4 mile south of Old La Honda Road. Repair sinkhole and reconstruct slopes, roadway pavement, and drainage culvert system.	2921G	3Y760	201.130	22/23	\$0	\$7,410	\$0	\$0	\$0	\$0	\$0	\$80	\$1,630	\$15	\$5,685	\$7,410
04	SM	1		Near Pescadero, at 0.1 mile south of Pescadero Creek Road. Repair pavement and replace guardrail.	2919H	3Y150	201.130	22/23	\$0	\$585	\$0	\$0	\$0	\$0	\$0	\$0	\$135	\$0	\$450	\$585
04	SM	92		Near San Mateo, at 0.1 mile west of Route 35. Repair sinkhole, replace existing cross drainage pipe, reconstruct pavement structural section, and stabilize slope.	2918H	3Y010	201.130	22/23	\$0	\$7,240	\$0	\$0	\$0	\$0	\$0	\$130	\$1,250	\$10	\$5,850	\$7,240
04	SM	92		Near San Mateo, at 0.1 mile west of Route 35/Skyline Boulevard. Repair slope, install rock slope protection, and repair drainage system.	2919F	3Y210	201.130	22/23	\$0	\$923	\$0	\$0	\$0	\$0	\$0	\$0	\$213	\$0	\$710	\$923
04	SM	280		Near San Carlos, at 0.3 mile south of Crystal Springs Bike Overcrossing. Replace old and damaged pumps.	2919D	3Y080	201.130	22/23	\$0	\$1,430	\$0	\$0	\$0	\$0	\$0	\$0	\$320	\$0	\$1,110	\$1,430
04	SM	1		Near Montara, at south of 9th Street. Repair damaged storm drain and restore eroded embankment.	2028H	0Q670	201.131	22/23	\$833	\$1,808	\$0	\$0	\$0	\$418	\$388	\$27	\$373	\$35	\$1,400	\$2,641
04	SM	84		Near La Honda, west of Peek-A-Boo Lane. Construct soldier pile wall, reconstruct damaged pavement, and upgrade guardrail.	1455C	2K640	201.131	22/23	\$1,731	\$4,057	\$0	\$0	\$0	\$1,056	\$635	\$40	\$484	\$371	\$3,202	\$5,788
04	SM	84		Near La Honda, at 0.5 mile west of Pescadero Creek Road. Repair slope washout by constructing a retaining wall.	2032A	0Q480	201.131	22/23	\$1,733	\$60	\$8,394	\$0	\$0	\$924	\$809	\$60	\$1,632	\$177	\$6,585	\$10,187
04	SOL	12		In Solano County, on Routes 12, 112, and 113 at various locations. Repair damaged pavement and replace striping.	2918R	3Y050	201.130	22/23	\$0	\$9,561	\$0	\$0	\$0	\$0	\$0	\$0	\$2,210	\$0	\$7,351	\$9,561
04	SOL	37		In Vallejo, at Napa River Bridge No. 23-0064. Repair damaged bridge fender system and protect bridge column.	2920E	3Y490	201.130	22/23	\$0	\$8,840	\$0	\$0	\$0	\$0	\$0	\$0	\$2,040	\$0	\$6,800	\$8,840
04	SOL	680		In Fairfield, at 1.4 mile south of Gold Hill Road. Construct retaining wall, repair slope, and add rock slope protection.	2921C	3Y650	201.130	22/23	\$0	\$4,290	\$0	\$0	\$0	\$0	\$0	\$0	\$990	\$0	\$3,300	\$4,290
04	SOL	505		Near Vacaville, at southbound offramp to Allendale Road. Restore slope washout between offramp and adjacent frontage road by placing rock slope protection.	2021G	0Q710	201.131	22/23	\$817	\$1,276	\$0	\$0	\$0	\$317	\$402	\$98	\$385	\$50	\$841	\$2,093
04	SOL	37		Near Vallejo, at Route 37/29 Junction. Remove beaver dam, repair access road, trace and repair the leaking pipe.	2917V	2Y920	201.130	22/23	\$0	\$1,245	\$0	\$0	\$0	\$0	\$0	\$0	\$450	\$0	\$795	\$1,245
04	SOL	84		Near Rio Vista, at 0.7 mile south of Oxford Road. Repair the earthen slope and damaged pavement, and install rock slope protection.	2918N	3Y100	201.130	22/23	\$0	\$768	\$0	\$0	\$0	\$0	\$0	\$0	\$288	\$0	\$480	\$768

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SON	1		Near Timber Cove, at 1.5 mile south of Woodside Campground. Repair slipout by installing gabion retaining wall.	2920N	3Y530	201.130	22/23	\$0	\$1,720	\$0	\$0	\$0	\$0	\$0	\$80	\$320	\$15	\$1,305	\$1,720
04	SON	12		In Sonoma County, on Routes 12, 37, 116, and 121 at various locations. Repair pavement damage and replace striping.	2918Q	3Y040	201.130	22/23	\$0	\$4,550	\$0	\$0	\$0	\$0	\$0	\$0	\$1,050	\$0	\$3,500	\$4,550
04	SON	116		Near Guerneville, at 0.1 mile east of Church Street. Remove unsound material and construct soldier pile retaining wall.	2920G	3Y200	201.130	22/23	\$0	\$2,470	\$0	\$0	\$0	\$0	\$0	\$120	\$450	\$60	\$1,840	\$2,470
04	SON	116		Near Sebastopol, on Route 116 at various locations. Replace culvert systems, rebuild the roadway, and fill slopes. Include biological monitoring.	2919T	3Y320	201.130	22/23	\$0	\$468	\$0	\$0	\$0	\$0	\$0	\$0	\$108	\$0	\$360	\$468
04	SON	1		Near Bodega Bay, at 0.2 mile north of Windy Lane. Construct soldier pile wall, place rock slope protection, and repair drainage systems.	2918K	2Y930	201.130	22/23	\$0	\$2,239	\$0	\$0	\$0	\$0	\$0	\$0	\$517	\$0	\$1,722	\$2,239
04	SON	1		Near Jenner, at 0.2 mile north of Russian Gulch Bridge. Repair drainage system and pavement, and stabilize slope by constructing soldier pile retaining wall and injecting high density grout.	2918V	3Y020	201.130	22/23	\$0	\$6,422	\$0	\$0	\$0	\$0	\$0	\$0	\$1,482	\$0	\$4,940	\$6,422
04	SON	1		Near Fort Ross, at 1.5 miles north of Fort Ross Road. Stabilize slope by installing micro piles and injecting grout throughout the area of failure.	2918F	2Y990	201.130	22/23	\$0	\$7,200	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700	\$0	\$4,500	\$7,200
04	SON	12		In Santa Rosa, at Dutton Avenue Undercrossing No. 20-0203L. Replace drainage system and approach slabs.	2918C	2Y880	201.130	22/23	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$265	\$0	\$1,235	\$1,500
04	SON	128	0.0/4.8	Near Cloverdale, from Mendocino County line to North Cloverdale Boulevard. Remove hazard trees and replace signs.	2920F	3Y420	201.130	22/23	\$0	\$910	\$0	\$0	\$0	\$0	\$0	\$0	\$210	\$0	\$700	\$910
04	SON	128	16.0/16.6	Near Calistoga, from 0.6 mile east to 1.2 miles east of Chalk Hill Road at various locations. Place rock slope protection, install wire-mesh drapery, construct soldier pile wall, repair distressed embankments, restore drainage systems, and repair pavement.	2919A	3Y160	201.130	22/23	\$0	\$3,523	\$0	\$0	\$0	\$0	\$0	\$20	\$793	\$30	\$2,680	\$3,523
04	SON	116		Near Monte Rio, at 0.2 mile west of Cnopius Road. Repair unstable slope by constructing a retaining wall. (G13 Contingency)	1464F	2K360	201.131	22/23	\$3,862	\$384	\$0	\$0	\$0	\$1,775	\$1,883	\$204	\$0	\$384	\$0	\$4,246
04	SON	121	9.7/10.3	Near Schellville, from 0.2 mile to 0.8 mile north of Ramal Road. Restore structural integrity of the existing roadway by injecting polyurethane to densify the soil below and minimizing future settlement, grind and replace asphalt concrete, and rehabilitate drainage systems.	2021D	4K140	201.131	22/23	\$1,500	\$4,719	\$0	\$0	\$0	\$528	\$941	\$31	\$668	\$11	\$4,040	\$6,219
04	ALA	580		Near Livermore, at 0.3 mile west of Stonecut Underpass. Environmental mitigation project for EA 0P120.	1461M	0P12A	201.131	23/24	\$0	\$0	\$245	\$0	\$0	\$0	\$0	\$0	\$0	\$245	\$0	\$245
04	NAP	121	13.4/20.7	Near Napa, from 2.8 miles north of Vichy Avenue to 1.4 miles south of Route 128 at various locations. Repair and restore slope washouts with Rock Slope Protection (RSP), erosion control, steel sheet piles, and drainage upgrades.	2022D	0Q790	201.131	23/24	\$1,635	\$2,252	\$6,304	\$0	\$0	\$1,635	\$2,053	\$199	\$1,361	\$639	\$4,304	\$10,191
04	NAP	29		Near Calistoga, at 2.5 miles south of Lake County line. Stabilize storm damaged embankment.	2022H	0Q830	201.131	23/24	\$1,904	\$0	\$3,082	\$0	\$0	\$736	\$1,050	\$118	\$1,200	\$174	\$1,708	\$4,986
04	SCL	152	20.5/20.8	Near Gilroy, from 0.8 mile east to 1.1 miles east of San Felipe Road. Stabilize slope with Rock Slope Protection (RSP), erosion control, and drainage upgrades.	2031M	3Q650	201.131	23/24	\$583	\$581	\$2,245	\$0	\$0	\$583	\$492	\$89	\$556	\$168	\$1,521	\$3,409

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	SF	101		In the city of San Francisco, at Cesar Chavez Undercrossing Bridge No. 34-0034. Remove and replace damaged bridge deck concrete.	2922A	0X040	201.130	23/24	\$0	\$0	\$980	\$0	\$0	\$0	\$0	\$0	\$230	\$0	\$750	\$980
04	SM	1		Near Pacifica, north of 1st Street. Reconstruct slopes and replace drainage system.	2921M	4Y080	201.130	23/24	\$0	\$0	\$1,014	\$0	\$0	\$0	\$0	\$0	\$234	\$0	\$780	\$1,014
04	SM	1		In Half Moon Bay, at 0.2 mile north of Coronado Street. Reconstruct slope and repair pedestrian access.	2922L	0X080	201.130	23/24	\$0	\$0	\$2,600	\$0	\$0	\$0	\$0	\$0	\$600	\$0	\$2,000	\$2,600
04	SM	35	1.6/3.9	Near Palo Alto, from 1.6 miles north of Santa Clara County line to 0.7 mile north of Alpine Road. Reconstruct slopes and unlined ditches, replace culvert systems, and repair pavement.	2921V	0X000	201.130	23/24	\$0	\$0	\$2,740	\$0	\$0	\$0	\$0	\$0	\$632	\$0	\$2,108	\$2,740
04	SM	101		In Belmont, at Belmont Creek Bridge No. 35-0018. Remove debris and sediment from box culvert.	2922G	0X060	201.130	23/24	\$0	\$0	\$3,212	\$0	\$0	\$0	\$0	\$0	\$741	\$0	\$2,471	\$3,212
04	SM	84	20.6/21.1	In Woodside, from 0.1 mile south of Canada Road to 0.1 mile north of Haciendas Drive. Repair roadway slip out, culvert system, and sink hole.	2921T	0X020	201.130	23/24	\$0	\$0	\$1,236	\$0	\$0	\$0	\$0	\$0	\$285	\$0	\$951	\$1,236
04	SON	116		Near Jenner, at 1.1 miles east of Route 1. Permanent restoration of slope by reconstructing culvert wingwalls and placing Rock Slope Protection (RSP).	2031S	0AA63	201.131	23/24	\$1,130	\$780	\$4,119	\$0	\$0	\$1,130	\$710	\$70	\$710	\$656	\$2,753	\$6,029
04	SON	1	26.7/27.1	Near Jenner, from 0.3 to 0.7 mile north of Myers Grade Road. Mitigation project for EA 0J300 for plant establishment and erosion control.	2911P	0J301	201.131	23/24	\$0	\$1,010	\$5,972	\$0	\$0	\$0	\$1,000	\$10	\$2,800	\$0	\$3,172	\$6,982
04	MRN	101	16.1/16.2	Near San Rafael, at 0.5 mile north of Miller Creek Road. Repair slipouts by cutting back slopes and placing erosion control.	2032N	2AA40	201.131	24/25	\$0	\$400	\$518	\$926	\$0	\$400	\$500	\$18	\$400	\$0	\$526	\$1,844
04	MRN	1		Near Muir Beach, at 0.6 mile south of Pacific Way. Repair and extend retaining wall, replace culvert and guardrail, and repair pavement.	2906H	3AA50	201.131	25/26	\$1,054	\$0	\$1,934	\$0	\$6,385	\$1,054	\$1,729	\$205	\$1,520	\$39	\$4,826	\$9,373
04	MRN	101	6.1/6.3	In Corte Madera, from 0.4 mile to 0.6 mile north of Route 131 (Tiburon Boulevard). Restore slope, regrade unlined ditch, and install erosion control measures.	2032M	2AA30	201.131	25/26	\$714	\$0	\$993	\$0	\$3,541	\$714	\$964	\$29	\$793	\$36	\$2,712	\$5,248
04	MRN	131	1.9/2.0	In Tiburon, east of Trestle Glen Boulevard. Stabilize roadway by constructing a retaining wall.	2906J	3AA90	201.131	25/26	\$962	\$0	\$1,459	\$0	\$3,504	\$962	\$1,227	\$232	\$630	\$298	\$2,576	\$5,925
04	NAP	121	6.9/12.1	In the city of Napa, at Sousa Lane; also at 1.4 miles north of Vichy Avenue (PM 12.1). Place new culvert at Sousa Lane, and reconstruct shoulder and place rock slope protection at the second location.	2022E	0Q800	201.131	25/26	\$0	\$730	\$0	\$1,120	\$1,919	\$730	\$940	\$180	\$860	\$62	\$997	\$3,769
04	NAP	128		Near Saint Helena, at 1.2 miles east of Chiles Pope Valley Road. Construct retaining wall, rehabilitate drainage system, and install erosion control to stabilize slope.	2906G	4AA30	201.131	25/26	\$1,539	\$0	\$0	\$1,904	\$7,168	\$1,539	\$1,829	\$75	\$1,813	\$44	\$5,311	\$10,611
04	NAP	29		Near Calistoga, at 3.1 miles north of Tubbs Lane. Install wire mesh drapery system.	2908H	2W370	201.131	25/26	\$0	\$731	\$0	\$1,172	\$3,184	\$731	\$1,010	\$162	\$1,331	\$64	\$1,789	\$5,087
04	SON	116		Near Guerneville, at 0.2 mile west of Redwood Drive. Repair storm damaged slope by installing soil nail wall.	2909N	0AC30	201.131	25/26	\$0	\$753	\$0	\$1,111	\$2,986	\$753	\$1,026	\$85	\$933	\$137	\$1,916	\$4,850
04	MRN	1		Near Marshall, at 1.2 miles south of Marshall Petaluma Road. Place rock slope protection, replace fence, and repair pavement.	2913H	0W710	201.131	26/27	\$0	\$1,400	\$0	\$0	\$2,914	\$1,400	\$1,200	\$28	\$630	\$32	\$1,024	\$4,314
04	SM	1	13.1/13.6	Near Pescadero, from 0.5 mile south of Pescadero Creek Road to Pescadero Creek Road. Realign roadway inland to address sea level rise and eroding bluff.	2916Q	1Y180	201.131	27/28	\$0	\$0	\$1,980	\$0	\$21,757	\$1,980	\$1,720	\$360	\$3,360	\$488	\$15,829	\$23,737

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FOR 2020/2026 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	22/23	23/24	24/25	25/26	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
SHOPP - Emergency Response TOTAL									\$24,578	\$229,571	\$49,027	\$6,233	\$53,358	\$21,019	\$25,157	\$3,083	\$74,864	\$4,496	\$234,148	\$362,767
SHOPP - Emergency Response NEW REQUESTED TOTAL									\$113,669	\$229,571	\$71,193	\$6,233	\$53,358	\$28,111	\$32,972	\$4,073	\$94,672	\$13,405	\$300,791	\$474,024
SHOPP - Emergency Response PROGRAMMED TOTAL									\$113,504	\$230,415	\$57,686	\$7,340	\$34,193	\$26,975	\$32,095	\$3,812	\$89,440	\$12,933	\$277,883	\$443,138
SHOPP - Emergency Response DIFFERENCE TOTAL									\$165	-\$844	\$13,507	-\$1,107	\$19,165	\$1,136	\$877	\$261	\$5,232	\$472	\$22,908	\$30,886