

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

Last updated with TIP Revision 2021-02

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

FOR 2019/2024 PROGRAM YEARS

All amounts in \$1,000

Dist	Co	Rte	PM	Location/Description	PPNO	EA	Prog Code	Con FY	Prior	20/21	21/22	22/23	23/24	PAED	PSE	RW SUP	CONSUP	RW	CON	TOTAL
04	MRN	101		Near Sausalito, at 0.1 mile south of Alexander Avenue. Restore damaged drainage systems.	1492J	4J420	201.131	19/20	\$3,559	\$0	\$0	\$0	\$0	\$837	\$850	\$100	\$850	\$13	\$909	\$3,559
04	SM	280	20.3/20.6	In San Bruno, from Jenevein Avenue to 0.1 mile south of San Bruno Avenue. Reconstruct failed concrete ditch and place Rock Slope Protection (RSP) at slope washouts as storm damage permanent restoration.	1499H	4J080	201.131	19/20	\$2,769	\$0	\$0	\$0	\$0	\$390	\$650	\$78	\$390	\$168	\$1,093	\$2,769
Time Extension Total									\$6,328	\$0	\$0	\$0	\$0	\$1,227	\$1,500	\$178	\$1,240	\$181	\$2,002	\$6,328
04	ALA	880		In Hayward, at Industrial Parkwal Overcrossing No.33-0398. Repair bridge by replacing exterior girder, adjoining deck, and barrier rail, and install advanced warning signs.	2804P	1W210	201.130	20/21	\$0	\$2,800	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$0	\$2,000	\$2,800
04	ALA	580		In Oakland, at Harrison Street Undercrossing No. 33-0289S. Construct wrought iron fencing with secured access gates.	2906M	1W540	201.130	20/21	\$0	\$1,190	\$0	\$0	\$0	\$0	\$0	\$0	\$270	\$20	\$900	\$1,190
04	ALA	880		In Oakland, at 16th Avenue Overcrossing No. 33-0137. Repair spalled surfaces on the soffit, secure soffit access, and clear out the burned material.	2907F	1W420	201.130	20/21	\$0	\$565	\$0	\$0	\$0	\$0	\$0	\$0	\$155	\$0	\$410	\$565
04	CC	24	6.6/7.4	In Lafayette, on westbound Route 24, from 1.1 miles west to 0.3 mile west of Pleasant Hill Road Undercrossing. Repair settlement by injecting polyurthane and grout in voids, replace culverts, and repair pavement.	2907H	0W610	201.130	20/21	\$0	\$1,260	\$0	\$0	\$0	\$0	\$0	\$20	\$280	\$20	\$940	\$1,260
04	MRN	1	10.7/11.0	Near Stinson Beach, from 1.5 miles south to 1.2 miles south of Panoramic Highway North. Four-year mitigation plant establishment and monitoring for emergency projects EA 4K240 and EA 4S220.	2032Q	0AA48	201.131	20/21	\$311	\$1,499	\$0	\$0	\$0	\$0	\$227	\$84	\$336	\$31	\$1,132	\$1,810
04	MRN	101	3.5/4.8	Near Mill Valley, on northbound Route 101 at Richardson Bay Bridge and Separation No. 27-0010. Repair expansion joints.	2907J	1W580	201.130	20/21	\$0	\$1,040	\$0	\$0	\$0	\$0	\$0	\$0	\$260	\$0	\$780	\$1,040
04	MRN	1		Near Five Brooks, at Giacomini Creek Bridge No. 27-0122. Four-year mitigation plant establishment for emergency project EA 4K850.	2032E	0AA44	201.131	20/21	\$453	\$1,513	\$0	\$0	\$0	\$0	\$400	\$53	\$650	\$15	\$848	\$1,966
04	NAP	29	33.5/48.6	In and near Calistoga, from Lakemead Lane to Lake County line; also in and near Santa Rosa in Sonoma County on Route 12, from 0.1 mile east of Acacia Lane to Hoff Road (PM 19.3/25.8). Repair or replace guardrails, ditches, signs, fencing, drainage and electrical facilities, remove debris and hazardous trees, repair pavement, and install erosion control in fire damaged areas.	2907B	1W630	201.130	20/21	\$0	\$5,320	\$0	\$0	\$0	\$0	\$0	\$20	\$1,200	\$100	\$4,000	\$5,320
04	NAP	121		In Napa and Solano Counties on Routes 121 and 128 at various locations. Repair culverts, retaining walls, and pavement, remove hazardous trees, replace guardrails, and install erosion control in fire damaged areas.	2905D	1W480	201.130	20/21	\$0	\$10,420	\$0	\$0	\$0	\$0	\$0	\$0	\$2,400	\$20	\$8,000	\$10,420
04	SCL	35		Near Los Gatos, at 1.8 miles north of Black Road. Stabilize slope and improve drainage systems.	2035F	0W170	201.130	20/21	\$0	\$1,700	\$0	\$0	\$0	\$0	\$0	\$0	\$400	\$0	\$1,300	\$1,700
04	SCL	130	11.2/22.5	Near San Jose, from Quimby Road to Observatory Peak Road. Repair damaged culverts and pavement, replace signs and delineators, and install erosion control in fire damaged areas.	2906N	1W620	201.130	20/21	\$0	\$6,010	\$0	\$0	\$0	\$0	\$0	\$60	\$1,350	\$100	\$4,500	\$6,010

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04	SCL	130	15.0/21.5	Near San Jose, from 0.8 mile west of Smith Creek Bridge to 1.0 mile west of Observatory Peak Road. Repair or replace guardrails, signs, ditches, drainage and electrical facilities, remove debris and hazardous trees, and install erosion control in fire damaged areas.	2906D	1W510	201.130	20/21	\$0	\$2,720	\$0	\$0	\$0	\$0	\$0	\$20	\$600	\$100	\$2,000	\$2,720
04	SCL	101		In Mountain View, at North Shoreline Boulevard onramp to southbound Route 101. Replace culverts, inject polyurethane foam, and reconstruct pavement.	2804C	0W680	201.130	20/21	\$0	\$770	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$0	\$570	\$770
04	SCL	101		Near Gilroy, at Sargent Bridge and Overhead No. 39-0006L. Permanent restoration of roadway settlement and southern abutment wingwall movement.	1453B	4J030	201.131	20/21	\$1,482	\$3,090	\$0	\$0	\$0	\$650	\$780	\$52	\$900	\$87	\$2,103	\$4,572
04	SF	101		In the City and County of San Francisco, at Central Viaduct No. 34-0077. Replace the damaged concrete barrier and guardrail.	2907M	1W980	201.130	20/21	\$0	\$1,090	\$0	\$0	\$0	\$0	\$0	\$10	\$270	\$0	\$810	\$1,090
04	SM	1	0.0/13.5	Near Pescadero, from Santa Cruz County line to Pescadero Creek Road. Repair or replace guardrails, signs, ditches, drainage and electrical facilities, remove debris and hazardous trees, and install erosion control in fire damaged areas.	2906E	1W520	201.130	20/21	\$0	\$1,080	\$0	\$0	\$0	\$0	\$0	\$20	\$260	\$50	\$750	\$1,080
04	SM	82		In South San Francisco, at 0.1 mile north of Francisco Drive. Permanent embankment restoration by installing retaining wall and drainage improvements.	1450J	0K670	201.131	20/21	\$1,270	\$3,806	\$0	\$0	\$0	\$500	\$710	\$60	\$800	\$27	\$2,979	\$5,076
04	SOL	37		Near Vallejo, at the Route 37/29 Separation No. 23-0218. Replace expansion joint system.	2904J	0W580	201.130	20/21	\$0	\$582	\$0	\$0	\$0	\$0	\$0	\$0	\$152	\$0	\$430	\$582
04	SOL	80	20.9/25.3	In and near Fairfield and Vacaville, from North Texas Street to Alamo Drive. Repair or replace guardrails, ditches, drainage and electrical facilities, signs and fencing, replace oleanders in the median, remove debris and hazardous trees, and install erosion control in fire damaged areas.	2905E	1W490	201.130	20/21	\$0	\$3,290	\$0	\$0	\$0	\$0	\$0	\$0	\$750	\$40	\$2,500	\$3,290
04	SON	1		Near Jenner, at 0.3 mile north of Pacific View Drive. Construct sheet pile retaining wall, stabilize slope with Rock Slope Protection (RSP), replace culvert, and reconstruct roadway.	2906K	1W550	201.130	20/21	\$0	\$600	\$0	\$0	\$0	\$0	\$0	\$0	\$150	\$0	\$450	\$600
04	SON	1	27.3/31.5	Near Jenner, from 0.9 mile north of Meyers Grade Road to 1.5 miles south of Fort Ross Road. Repair or replace guardrails, drainage systems, electrical facilities, signs and fencing, repair damaged retaining walls, remove debris and hazardous trees, and install erosion control in fire damaged areas.	2906B	1W500	201.130	20/21	\$0	\$20,890	\$0	\$0	\$0	\$0	\$0	\$60	\$4,750	\$80	\$16,000	\$20,890
04	SON	1	15.1/15.7	Near Carmet, from 0.1 mile to 0.7 mile north of Calle Del Sol. Realign roadway near Gleason Beach.	0748E	0A020	201.131	20/21	\$17,698	\$40,824	\$0	\$0	\$0	\$0	\$1,800	\$500	\$5,000	\$15,398	\$35,824	\$58,522
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	\$4,810	\$26,082	\$0	\$0	\$0	\$2,106	\$2,496	\$208	\$3,600	\$243	\$22,239	\$30,892
04	SON	101		Near Petaluma, north of Pepper Road. Environmental mitigation for project EA 0J100.	0481G	0J101	201.131	20/21	\$0	\$140	\$0	\$0	\$0	\$0	\$0	\$0	\$140	\$0	\$0	\$140
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	21/22	\$752	\$0	\$5,400	\$0	\$0	\$752	\$949	\$60	\$1,201	\$50	\$3,140	\$6,152

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04	ALA	680		In Fremont, at the northbound offramp to Mission Boulevard. Stabilize storm damaged embankment.	2028M	0Q680	201.131	21/22	\$750	\$945	\$3,946	\$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	\$285	\$363	\$862	\$0	\$0	\$285	\$347	\$16	\$191	\$10	\$661	\$1,510
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	\$0	\$479	\$1,845	\$0	\$0	\$0	\$454	\$25	\$500	\$31	\$1,314	\$2,324
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	\$1,437	\$0	\$16,619	\$0	\$0	\$1,437	\$1,792	\$152	\$1,228	\$44	\$13,403	\$18,056
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	\$308	\$470	\$1,779	\$0	\$0	\$308	\$320	\$150	\$400	\$134	\$1,245	\$2,557
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	\$484	\$0	\$1,589	\$0	\$0	\$130	\$318	\$36	\$315	\$10	\$1,264	\$2,073
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	\$770	\$0	\$1,492	\$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	\$936	\$400	\$1,292	\$0	\$0	\$936	\$390	\$10	\$250	\$147	\$895	\$2,628
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	\$840	\$541	\$3,304	\$0	\$0	\$840	\$413	\$128	\$459	\$225	\$2,620	\$4,685
04	CC	680	19.2/19.9	In Concord and Pleasant Hill, at Willow Pass Road Undercrossing No. 28-0178 and Concord Avenue Undercrossing No. 28-0190. Stabilize storm damaged abutment slopes by paving with concrete.	2028N	0Q780	201.131	22/23	\$608	\$0	\$818	\$2,950	\$0	\$608	\$752	\$66	\$807	\$24	\$2,119	\$4,376
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	\$0	\$902	\$1,460	\$2,060	\$0	\$902	\$1,287	\$173	\$661	\$86	\$1,313	\$4,422
04	SM	1		Near Montara, at south of 9th Street. Repair damaged storm drain and restore eroded embankment.	2028H	0Q670	201.131	22/23	\$418	\$0	\$415	\$1,808	\$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	\$1,056	\$675	\$0	\$4,057	\$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	\$924	\$0	\$809	\$4,762	\$0	\$924	\$809	\$33	\$522	\$146	\$4,061	\$6,495
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	\$317	\$0	\$427	\$1,276	\$0	\$317	\$402	\$25	\$385	\$50	\$841	\$2,020
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	\$1,775	\$0	\$2,087	\$7,805	\$0	\$1,775	\$1,883	\$204	\$1,441	\$384	\$5,980	\$11,667

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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	\$528	\$972	\$0	\$4,719	\$0	\$528	\$941	\$31	\$668	\$11	\$4,040	\$6,219
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	\$0	\$1,635	\$0	\$2,252	\$6,304	\$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	\$0	\$736	\$1,003	\$0	\$2,323	\$736	\$885	\$118	\$878	\$165	\$1,280	\$4,062
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	\$0	\$583	\$0	\$581	\$2,245	\$583	\$492	\$89	\$556	\$168	\$1,521	\$3,409
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	\$0	\$1,130	\$0	\$780	\$4,119	\$1,130	\$710	\$70	\$710	\$656	\$2,753	\$6,029
04	SM	84		Near Woodside, at 1.1 miles south of Portola Road. Repair slipout, construct retaining wall, and install crash cushions and guardrail.	2907D	0W120	201.130		\$0	\$4,130	\$0	\$0	\$0	\$0	\$210	\$20	\$900	\$0	\$3,000	\$4,130
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		\$7,000	\$0	\$1,400	\$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		\$1,000	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$200	\$1,000	\$0	\$1,200
2020 SHOPP - Emergency Response TOTAL									\$46,212	\$152,242	\$46,747	\$33,050	\$14,991	\$19,606	\$24,128	\$2,969	\$43,096	\$27,724	\$175,719	\$293,242
SHOPP - Emergency Response NEW REQUESTED TOTAL									\$52,540	\$152,242	\$46,747	\$33,050	\$14,991	\$20,833	\$25,628	\$3,147	\$44,336	\$27,905	\$177,721	\$299,570
SHOPP - ER PROGRAMMED TOTAL									\$44,540	\$82,056	\$41,842	\$27,377	\$2,323	\$16,583	\$20,422	\$2,361	\$23,801	\$17,795	\$117,176	\$198,138
SHOPP - ER DIFFERENCE TOTAL									\$8,000	\$70,186	\$4,905	\$5,673	\$12,668	\$4,250	\$5,206	\$786	\$20,535	\$10,110	\$60,545	\$101,432