

**GL: Bridge Rehabilitation and Reconstruction – SHOPP
Program
(TIP ID – VAR170010)**

Last updated with TIP Revision 2023-32

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2019/2026 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	SOL	84	12.0/12.4	Near Rio Vista, at Miner Slough Bridge No. 23-0035. Replace bridge.	0886	0G660	201.110	19/20	\$58,291	\$0	\$0	\$0	\$0	\$0	\$2,291	\$800	\$8,000	\$2,800	\$44,400	\$58,291
04	SOL	80		Near Fairfield, at Suisun Creek Bridge No.23-0007. Landscape and biological mitigation for EA 4G872.	2905C	4G873	201.111	20/21	\$2,836	\$0	\$0	\$0	\$0	\$0	\$320	\$20	\$725	\$270	\$1,501	\$2,836
04	ALA	880	15.6/26.5	In Hayward, San Leandro, and Oakland, at Tennyson Road Overcrossing (OC) No. 33-0236 (PM 15.65), Washington Avenue OC No. 33-0166 (PM 20.82), and Damon Slough southbound onramp No. 33-0142K (PM 26.53); also on Route 77 in Oakland, at San Leandro OC No. 33-0284 (PM 0.29). Upgrade bridge rails, replace joint seals.	1450C	2K170	201.112	21/22	\$15,075	\$0	\$0	\$0	\$0	\$800	\$1,500	\$250	\$2,200	\$25	\$10,300	\$15,075
04	ALA	880		In Oakland, at East Creek Slough Bridge No. 33-0143. Mitigate eroded channel side-slope tidal scour and replace bridge approach slabs.	1483D	2J760	201.119	21/22	\$10,118	\$0	\$0	\$0	\$0	\$1,000	\$1,867	\$160	\$2,396	\$300	\$4,395	\$10,118
04	CC	680		In San Ramon, Danville, and Walnut Creek, at various locations. Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	0222F	3W530	201.119	21/22	\$12,610	\$0	\$0	\$0	\$0	\$109	\$1,203	\$55	\$2,343	\$0	\$8,900	\$12,610
04	CC	24		In Orinda, at St. Stephens Drive Overcrossing No. 28-0111. Seismic retrofit.	1493A	4J840	201.113	21/22	\$9,643	\$0	\$0	\$0	\$0	\$925	\$1,175	\$175	\$1,700	\$68	\$5,600	\$9,643
04	MRN	101		In San Rafael, at Irwin Creek Bridge No. 27-0097. Rehabilitate corrugated metal arch culvert bridge and adjoining deteriorated culvert structures.	1493K	0K510	201.119	21/22	\$5,652	\$0	\$0	\$0	\$0	\$1,100	\$880	\$215	\$610	\$944	\$1,903	\$5,652
04	NAP	128	20.1/20.4	Near Napa, at Capell Creek Bridge No. 21-0078. Environmental mitigation and plant establishment for rehabilitate bridge project EA 4G840.	0830C	4G84A	201.110	21/22	\$1,536	\$0	\$0	\$0	\$0	\$0	\$0	\$10	\$250	\$776	\$500	\$1,536
04	NAP	29	14.1/19.0	In and near the cities of Napa and Yountville, at Craig Creek Bridge No. 21-0048 (PM 14.11), Dry Creek Bridge No. 21-0014 (PM 16.48), Perfume Creek Bridge No. 21-0051 (PM 17.81), and California Drive Undercrossing No. 21-0047 (PM 19.04). Upgrade bridge rails and widen shoulders to make standard.	1494E	0K630	201.112	21/22	\$13,056	\$0	\$0	\$0	\$0	\$2,600	\$1,200	\$350	\$1,500	\$295	\$7,111	\$13,056
04	SCL	9		Near Saratoga, at Saratoga Creek Bridge No. 37-0074. Replace bridge.	0386F	3G630	201.110	21/22	\$35,843	\$0	\$0	\$0	\$0	\$2,800	\$4,200	\$1,200	\$3,100	\$9,111	\$15,432	\$35,843
04	SCL	237		In Mountain View, Sunnyvale, and Milpitas, at Stevens Creek Bridge No. 37-0200F (PM R0.35), North Mathilda Avenue Undercrossing No. 37-0179 (PM 2.99), Fair Oaks Avenue Overcrossing No. 37-0248 (PM R3.98), and Coyote Creek Bridge No. 37-0084L (PM 8.72). Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	1482S	3W540	201.119	21/22	\$5,021	\$0	\$0	\$0	\$0	\$41	\$630	\$20	\$1,020	\$0	\$3,310	\$5,021
04	SM	1		Near Pescadero, at Pescadero Creek Bridge No. 35-0028. Upgrade bridge rails and repair approach slabs.	1494G	4J870	201.110	21/22	\$8,102	\$0	\$0	\$0	\$0	\$1,200	\$1,000	\$8	\$1,200	\$260	\$4,434	\$8,102
04	SM	101	0.1/23.4	In East Palo Alto, Redwood City, Belmont, Burlingame, Millbrae, South San Francisco, and Brisbane, from University Avenue Overcrossing to Sierra Point offramp separation. Upgrade bridge rails at eight structures.	1485K	2J740	201.112	21/22	\$16,081	\$0	\$0	\$0	\$0	\$1,326	\$1,586	\$130	\$1,456	\$64	\$11,519	\$16,081
04	SM	280	0.0/21.0	In and near Menlo Park and San Bruno, from Alpine Road to Route 380 at Alpine Road Undercrossing No. 35-0009L/R (PM R0.05), Sand Hill Road Overcrossing (OC) (South) No. 35-0007 (PM R1.56), Sand Hill Road OC (North) No. 35-0008 (PM R1.62), and Route 280/380 Separation No. 35-0217 (PM R20.97). Structure seismic retrofit.	1498G	4J850	201.113	21/22	\$20,124	\$0	\$0	\$0	\$0	\$600	\$2,217	\$100	\$2,584	\$262	\$14,361	\$20,124
04	SM	101		In Redwood City, at Cordilleras Creek Bridge No. 35-0019. Replace bridge to restore structural integrity. (G13 Contingency)	1483C	2J730	201.110	21/22	\$54,711	\$0	\$0	\$0	\$0	\$4,500	\$5,175	\$1,125	\$7,500	\$5,114	\$31,297	\$54,711
04	SON	101	16.5/19.0	In and near Santa Rosa, at Todd Road Overcrossing (OC) No. 20-0172 (PM 16.54) and Baker Avenue OC No. 20-0173 (PM 19.00); also in Marin County near Navato, at Miller Creek Road OC No. 27-0082 (PM 15.57). Upgrade bridge rails.	1451A	2K240	201.112	21/22	\$7,007	\$0	\$0	\$0	\$0	\$650	\$780	\$130	\$988	\$116	\$4,343	\$7,007

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04	SON	101		Near Petaluma, at San Antonio Creek Bridges No. 20-0019L/R. Abutment scour mitigation and channel sediment cleaning to address flooding.	1487D	3J080	201.119	21/22	\$4,732	\$0	\$0	\$0	\$0	\$982	\$416	\$24	\$750	\$160	\$2,400	\$4,732
04	SON	101		In and near Sonoma, Geyserville, Healdsburg, and Cloverdale, on Routes 12, 101, and 128 at various locations. Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	0781P	3W570	201.119	21/22	\$7,583	\$0	\$0	\$0	\$0	\$65	\$812	\$32	\$1,384	\$0	\$5,290	\$7,583
Time Extension Total									\$288,021	\$0	\$0	\$0	\$0	\$18,698	\$27,252	\$4,804	\$39,706	\$20,565	\$176,996	\$288,021
04	ALA	680		In and near Fremont and Hayward, on Routes 580, 680, 880 at various locations. Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	0273S	3W520	201.119	22/23	\$1,764	\$11,214	\$0	\$0	\$0	\$105	\$1,631	\$28	\$2,614	\$0	\$8,600	\$12,978
04	CC	680		In and near Walnut Creek and Martinez, at Rudgear Road Undercrossing No. 28-0059 (PM R12.6), Olympic Boulevard Undercrossing No. 28-0161 (PM 13.9), and Mococo Overhead No. 28-0356R (PM 24.3). Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	1496K	3W750	201.119	22/23	\$2,560	\$16,890	\$0	\$0	\$0	\$167	\$2,310	\$83	\$3,290	\$0	\$13,600	\$19,450
04	MRN	1		Near Point Reyes Station, at Lagunitas Creek Bridge No. 27-0023. Replace bridge.	0756K	0G642	201.113	22/23	\$7,787	\$24,705	\$0	\$0	\$0	\$4,187	\$2,850	\$750	\$2,625	\$6,500	\$15,580	\$32,492
04	SCL	82	11.4/26.4	In the cities of Santa Clara and Palo Alto, at De La Cruz Boulevard Overcrossing (OC) No. 37-0214 (PM R11.38), Mayfield Pedestrian Undercrossing (UC) No. 37-0091 (PM 24.15), University Avenue OC No. 37-0092 (PM 25.88), and San Francisquito Creek Bridge No. 37-0018 (PM 26.36). Upgrade bridge rails at three locations and abandon the Mayfield Pedestrian UC.	2021B	0P980	201.112	22/23	\$2,201	\$7,595	\$0	\$0	\$0	\$638	\$1,533	\$30	\$1,350	\$43	\$6,202	\$9,796
04	SCL	880	1.7/1.8	In San Jose, at Park Avenue Overcrossing No. 37-0127 (PM 1.73). Upgrade bridge rails and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2023K	1Q520	201.112	22/23	\$1,391	\$2,331	\$0	\$0	\$0	\$418	\$916	\$57	\$529	\$263	\$1,539	\$3,722
04	SM	1		In Half Moon Bay, at the Pilarcitos Creek Bridge No. 35-0139L/R; also on Route 84 at San Gregorio Creek Bridge No. 35-0166 (PM 7.55). Retrofit scour critical bridges to preserve the structural integrity of the bridges by reinforcing with Rock Slope Protection (RSP).	1483M	2J790	201.119	22/23	\$2,550	\$8,353	\$0	\$0	\$0	\$1,250	\$1,040	\$260	\$1,752	\$424	\$6,177	\$10,903
04	SM	280		In and near Woodside, South San Francisco and Daly City, at various locations. Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	1498N	3W550	201.119	22/23	\$1,835	\$11,480	\$0	\$0	\$0	\$110	\$1,670	\$55	\$2,480	\$0	\$9,000	\$13,315
04	SOL	80		In and near Dixon and Vacaville, at McCune Creek Bridge No. 23-0084L/R; also on Route 505 at Horse Creek Bridge No. 23-0077L. Environmental mitigation for EA 0J600.	0480W	0J601	201.119	22/23	\$0	\$1,472	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$0	\$972	\$1,472
04	SOL	37		In Vallejo, at Napa River Bridge No. 23-0064. Apply polyester concrete overlay to bridge deck. (Bridge Deck Preservation)	8195B	3W760	201.119	22/23	\$2,134	\$14,630	\$0	\$0	\$0	\$136	\$1,930	\$68	\$3,530	\$0	\$11,100	\$16,764
04	SOL	80		In and near Fairfield, Vacaville, and Dixon, on Routes 12, 80, and 680 at various locations. Apply polyester concrete overlay to bridge decks. (Bridge Deck Preservation)	1493P	3W560	201.119	22/23	\$2,310	\$14,300	\$0	\$0	\$0	\$140	\$2,100	\$70	\$2,900	\$0	\$11,400	\$16,610
04	ALA	84	17.0/17.4	Near Sunol, at Arroyo De La Laguna Bridge No. 33-0043. Replace/rehabilitate bridge for scour mitigation, bridge rail upgrade and seismic retrofit.	0481M	0J550	201.111	23/24	\$5,713	\$0	\$21,500	\$0	\$0	\$1,863	\$3,600	\$250	\$4,000	\$1,500	\$16,000	\$27,213
04	ALA	84	13.0/13.6	In Fremont, at Alameda Creek Bridge No. 33-36. Environmental mitigation and plant establishment work for bridge replacement project EA 16030.	1084B	16031	201.110	23/24	\$0	\$0	\$1,358	\$0	\$0	\$0	\$0	\$25	\$1,000	\$0	\$333	\$1,358
04	ALA	680	6.4/6.6	In Fremont, at Mission San Jose (680/238) Separation No. 33-0294. Bridge approach slabs replacement, bridge deck overlay, and joint seals replacement.	2020C	0P920	201.110	23/24	\$2,568	\$0	\$19,241	\$0	\$0	\$712	\$1,810	\$46	\$4,165	\$139	\$14,937	\$21,809

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04	ALA	680		Near Sunol, at Alameda Creek Bridge No. 33-0047. Scour mitigation, bridge deck rehabilitation, and joint seal replacement.	2020B	0P910	201.111	23/24	\$1,699	\$1,825	\$9,932	\$0	\$0	\$1,699	\$1,602	\$223	\$2,166	\$305	\$7,461	\$13,456
04	ALA	13		In Oakland, at Burns Drive Pedestrian Overcrossing No. 33-0244 (PM 7.91). Replace pedestrian overcrossing and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2020L	0P890	201.113	23/24	\$5,036	\$0	\$21,728	\$0	\$0	\$2,359	\$2,584	\$93	\$4,252	\$26	\$17,450	\$26,764
04	ALA	580	41.3/44.8	In Oakland, at Fruitvale Avenue Undercrossing No. 33-0324 (PM R41.43), Van Buren Avenue Pedestrian Overcrossing (POC) No. 33-0313 (PM 43.75), Santa Clara Avenue POC No. 33-0312 (PM 43.76), and Broadway Richmond Boulevard Undercrossing No. 33-0285 (PM 44.51). Seismic retrofit and bridge rail replacement of two bridges, and demolish and replace two POCs.	2020M	0P900	201.113	23/24	\$6,899	\$0	\$31,952	\$0	\$0	\$3,170	\$3,418	\$311	\$5,301	\$146	\$26,505	\$38,851
04	CC	80	7.6/12.8	In Pinole and Hercules, at Appian Way Overcrossing No. 28-0146R (PM 7.60) and Cummings Skyway Overcrossing No. 28-0149 (PM 12.75). Upgrade bridge rails and widen bridges to comply with Americans with Disabilities Act (ADA) standards.	2022K	0P930	201.112	23/24	\$4,791	\$0	\$19,821	\$0	\$0	\$1,870	\$2,904	\$17	\$4,256	\$37	\$15,528	\$24,612
04	MRN	1	0.4/23.0	Near Mill Valley, Stinson Beach, and Olema, at Coyote Creek Bridge No. 27-0018 (PM 0.42), Eskoot Creek Bridge No. 27-0077 (PM 12.37), Olema Creek Bridge No. 27-0020 (PM 22.81) and Olema Creek Bridge No. 27-0021 (PM 22.96). Upgrade bridge rails.	2020N	0P960	201.112	23/24	\$1,650	\$2,199	\$10,832	\$0	\$0	\$1,650	\$1,755	\$444	\$2,065	\$676	\$8,091	\$14,681
04	MRN	101		In Corte Madera, at Tamalpais Drive Overcrossing No. 27-0072 (PM 7.37). Bridge seismic restoration and upgrade facilities to Americans with Disabilities Act (ADA) standards.	1493E	4J860	201.113	23/24	\$2,115	\$3,631	\$20,459	\$0	\$0	\$2,115	\$3,462	\$169	\$2,957	\$692	\$16,810	\$26,205
04	MRN	37		Near Novato, at Petaluma River Bridge No. 27-0013. Rehabilitate bridge deck, upgrade railings, replace fender system, and mitigate bridge scour. □ (G13 Contingency)	0332C	2Q500	201.110	23/24	\$1,810	\$3,740	\$130	\$0	\$0	\$1,810	\$3,630	\$110	\$0	\$130	\$0	\$5,680
04	NAP	128		Near Rutherford, at Hopper Slough Bridge No. 21-0019. Replace bridge.	1451C	4J830	201.110	23/24	\$4,268	\$0	\$17,614	\$0	\$0	\$2,074	\$1,988	\$206	\$3,900	\$1,514	\$12,200	\$21,882
04	NAP	121	6.4/6.5	In the city of Napa, at Tulocay Creek Bridge No. 21-0003 (PM 6.423). Replace existing bridge with a single span precast concrete box girder bridge.	1493C	4J820	201.110	23/24	\$3,302	\$4,298	\$25,372	\$0	\$0	\$3,302	\$3,248	\$1,050	\$3,510	\$6,282	\$15,580	\$32,972
04	SCL	9		Near Saratoga, at Saratoga Creek Bridge No. □ 37-0074. Mitigation project for two years of onsite plant establishment period and plant monitoring for project EA 3G630.	2914W	3G631	201.110	23/24	\$0	\$100	\$400	\$0	\$0	\$0	\$100	\$0	\$275	\$0	\$125	\$500
04	SCL	9		Near Saratoga, at Saratoga Creek Bridge No. 37-0074. Mitigation project for offsite mitigation at Sanborn Regional Park and ten years of monitoring for project EA 3G630.	2914Y	3G633	201.110	23/24	\$0	\$350	\$890	\$0	\$0	\$0	\$300	\$50	\$450	\$10	\$430	\$1,240
04	SCL	17	6.2/6.6	In Los Gatos, at Santa Cruz Avenue Undercrossing No. 37-0124L (PM 6.16) and Main Street Overcrossing No. 37-0117 (PM 6.55). Upgrade bridge rails.	2021L	0P970	201.112	23/24	\$2,145	\$0	\$6,640	\$0	\$0	\$675	\$1,453	\$17	\$1,521	\$40	\$5,079	\$8,785
04	SF	101		In the City and County of San Francisco, at Twenty Third Street Overcrossing No. 34-0035 (PM 3.37); also at Third Street Undercrossing No. 34-0030S (PM 0.77). Upgrade bridge rails.	2026H	2Q460	201.112	23/24	\$2,152	\$0	\$4,136	\$0	\$0	\$772	\$1,255	\$125	\$1,353	\$33	\$2,750	\$6,288
04	SF	101	4.1/5.1	In the City and County of San Francisco, at Central Viaduct No. 34-0077; also on Route 80 at Bayshore Viaduct No. 34-0088 (PM L3.79/4.99). Rehabilitate bridges by overlaying bridge deck, replacing joint seals, and upgrading bridge rails.	2021K	0Q020	201.110	23/24	\$5,699	\$0	\$39,021	\$0	\$0	\$1,941	\$3,466	\$292	\$4,467	\$246	\$34,308	\$44,720
04	SM	82		In the city of San Mateo, at Hillsdale Boulevard Overcrossing No. 35-0198 (PM 9.345). Upgrade bridge rails and signals and upgrade facilities to Americans with Disabilities Act (ADA) standards.	2024C	1Q530	201.112	23/24	\$2,029	\$0	\$2,643	\$0	\$0	\$657	\$1,303	\$69	\$746	\$76	\$1,821	\$4,672

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04	SOL	84		Near Rio Vista, at the Cache Slough Ferry Crossing. Upgrade the existing fender systems, concrete ramps, and swing gate systems, modify the ferry boat deck surface, and install traffic counter and Vehicle Detection Systems (VDS). □ (G13 Contingency)	0480D	4H060	201.119	23/24	\$4,420	\$0	\$350	\$0	\$0	\$2,080	\$2,080	\$260	\$0	\$350	\$0	\$4,770
04	SON	101	22.8/32.8	In and near Santa Rosa, at Mendocino Avenue Overcrossing No. 20-0179 (PM 22.81), Fulton Road Overcrossing No. 20-0200 (PM 25.90), Shiloh Road Overcrossing No. 20-0202 (PM 27.62), and Limerick Lane Overcrossing No. 20-0066 (PM 32.79). Upgrade bridge rails.	2029C	1Q700	201.112	23/24	\$1,528	\$1,523	\$9,792	\$0	\$0	\$1,528	\$1,518	\$5	\$1,484	\$252	\$8,056	\$12,843
04	SON	116	19.9/33.4	Near Sebastopol, at Jones Creek Bridge No. 20-0094 (PM 19.90), Blucher Creek Bridge No. 20-0103 (PM 29.83) and Gossage Creek Bridge No. 20-0104 (PM 33.37). Upgrade bridge rails.	2028P	2Q420	201.112	23/24	\$1,280	\$2,302	\$6,210	\$0	\$0	\$1,280	\$2,100	\$202	\$1,740	\$160	\$4,310	\$9,792
04	SON	121	6.5/8.4	Near Schellville, at Yellow Creek Bridge No. 20-0021 (PM 6.52) and Arroyo Seco Bridge No. 20-0023 (PM 8.43). Upgrade bridge rails.	2028Q	2Q440	201.112	23/24	\$1,750	\$2,490	\$10,340	\$0	\$0	\$1,750	\$2,410	\$80	\$2,370	\$190	\$7,780	\$14,580
04	MRN	37		Near Novato, at Petaluma River Bridge No. 27-0013. Environmental mitigation for EA 2Q500	2925Y	2Q501	201.110	24/25	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000	\$0	\$1,000
04	NAP	29	16.5/19.0	In and near Yountville, at Dry Creek Bridge No. 21-0014 (PM 16.48), Perfume Creek Bridge No.21-0051 (PM 17.81), and California Drive Undercrossing No. 21-0047 (PM 19.04). Plant establishment and environmental mitigation and monitoring work for bridge rail upgrade project.	2917E	0K63A	201.112	24/25	\$0	\$0	\$0	\$1,130	\$0	\$0	\$395	\$15	\$455	\$0	\$265	\$1,130
04	SM	280		Near Menlo Park, at Alpine Road Undercrossing No. 35-0009L/R. Plant establishment, creek monitoring and biological monitoring work for EA 4J850.	1498R	4J85A	201.113	24/25	\$0	\$0	\$268	\$1,027	\$0	\$0	\$258	\$10	\$507	\$0	\$520	\$1,295
04	SM	101	6.7/7.6	In Redwood City, from 0.4 mile south to 0.5 mile north of Cordilleras Creek Bridge No. 35-0019. Biological monitoring for bridge replacement project EA 2J730.	2916W	2J73A	201.110	24/25	\$0	\$0	\$0	\$850	\$0	\$0	\$0	\$0	\$850	\$0	\$0	\$850
04	SOL	128		Near Winters, at Putah Creek Bridge No. 23-0099 (PM 0.72). Rehabilitate bridges by upgrading bridge rails and overlaying bridge deck.	2024F	1Q570	201.112	24/25	\$801	\$2,440	\$0	\$8,754	\$0	\$801	\$2,275	\$165	\$1,506	\$1,400	\$5,848	\$11,995
04	SON	12	25.8/33.3	In and near Sonoma, at Sonoma Creek Bridge No. 20-0027 and Hooker Creek Bridge No. 20-0030. Mitigation project for EA 4H050 for plant establishment and erosion control.	2911N	4H051	201.111	24/25	\$0	\$0	\$560	\$3,218	\$0	\$0	\$550	\$10	\$1,500	\$0	\$1,718	\$3,778
04	SON	101		Near Petaluma, at San Antonio Creek Bridge No. 20-0019Y. Mitigation plant establishment work for project EA 3J080.	2916X	3J08A	201.119	24/25	\$0	\$0	\$60	\$706	\$0	\$0	\$50	\$10	\$50	\$10	\$646	\$766
04	ALA	580		In Oakland, at Lakeshore Park Undercrossing No. 33-0131; also at Adeline Street Undercrossing No. 33-0280L (PM 45.7). Overlay bridge decks with polyester concrete.	0417A	0W510	201.110	25/26	\$0	\$994	\$1,871	\$0	\$8,663	\$994	\$1,860	\$11	\$2,384	\$0	\$6,279	\$11,528
04	ALA	580		In Oakland, at Broadway Richmond Boulevard Undercrossing No. 33-0285. Replace joint seals and overlay bridge deck with polyester concrete.	2804N	0W200	201.110	25/26	\$0	\$649	\$0	\$1,413	\$7,950	\$649	\$1,359	\$54	\$1,218	\$6	\$6,726	\$10,012
04	ALA	260	1.1/1.8	In the cities of Alameda and Oakland, at the Posey Tube No. 33-0106R (PM R1.1R/R1.8R) and Webster Tube No. 33-0106L (PM R1.1L/R1.9L). Improve ventilation by installing jet fans.	2919C	2Y780	201.110	25/26	\$0	\$3,748	\$0	\$0	\$55,281	\$3,748	\$8,706	\$25	\$9,191	\$11	\$37,348	\$59,029
04	CC	24		In Orinda, at the Caldecott Tunnel No. 28-0015R, 28-0015, and 28-0015L. Rehabilitate Caldecott Tunnel Bores 1, 2, and 3.	0480B	0J540	201.110	25/26	\$0	\$6,269	\$0	\$8,555	\$54,663	\$6,269	\$8,371	\$184	\$12,090	\$253	\$42,320	\$69,487
04	MRN	101		In Larkspur, at Corte Madera Creek Bridge No. 27-0008K. Patch deck spalls, replace joint seal, treat bridge deck with methacrylate and overlay with polyester concrete, place galvanic anode jacket system around columns, and build up bridge approaches.	2906F	0W210	201.110	25/26	\$0	\$955	\$1,739	\$0	\$4,917	\$955	\$1,626	\$113	\$2,130	\$91	\$2,696	\$7,611

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2019/2026 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	NAP	29	42.83	Near Calistoga, at No Name Creek Bridge No. 21-0100. Bridge preventative maintenance and scour mitigation.	1483E	2J88U	201.113	25/26	\$0	\$0	\$1,748	\$0	\$5,828	\$0	\$1,138	\$610	\$2,235	\$1,391	\$2,202	\$7,576
04	SCL	9		Near Saratoga, at Saratoga Creek Bridge No. 37-0074. Mitigation project for seven years of onsite plant monitoring for project EA 3G630.	2914X	3G632	201.110	25/26	\$0	\$0	\$0	\$0	\$290	\$0	\$0	\$0	\$290	\$0	\$0	\$290
04	SM	1	17.9/18.0	Near San Gregorio, at San Gregorio Creek Bridge No. 35-0030. Bridge seismic retrofit and upgrade bridge rails.	2021J	0Q010	201.113	25/26	\$0	\$2,866	\$3,115	\$0	\$15,878	\$2,866	\$2,932	\$183	\$3,160	\$438	\$12,280	\$21,859
04	SM	280		In Daly City, at northbound Route 280 to southbound Route 1 Connector No. 35-0179G. Seismic retrofit.	2024H	1Q640	201.113	25/26	\$0	\$651	\$1,314	\$0	\$2,994	\$651	\$1,266	\$48	\$1,298	\$7	\$1,689	\$4,959
04	SM	1		In Half Moon Bay, at the Pilarcitos Creek Bridge No. 35-0139L/R; also on Route 84 at San Gregorio Creek Bridge No. 35-0166 (PM 7.55). Plant establishment, creek monitoring, biological monitoring, and offsite tree mitigation work for project EA 2J790	2924W	2J79A	201.119	25/26	\$0	\$0	\$0	\$325	\$1,045	\$0	\$300	\$25	\$150	\$0	\$895	\$1,370
04	SOL	84	12.0/12.4	Near Rio Vista, at Miner Slough Bridge No. 23-0035. Replace bridge.	0886	0G660	201.110	25/26	\$0	\$3,091	\$0	\$0	\$55,200	\$0	\$2,291	\$800	\$8,000	\$2,800	\$44,400	\$58,291
04	ALA	680		In Fremont, at Future 680/237 Separation Bridge No 33-0423R. Overlay bridge deck with polyester concrete.	2920L	4W430	201.110	26/27	\$0	\$0	\$0	\$1,008	\$1,726	\$1,008	\$1,501	\$225	\$0	\$0	\$0	\$2,734
04	ALA	680		Near Pleasanton, at Scotts Corner Separation 68/84 Bridge No. 33-0352. Overlay bridge deck with polyester concrete.	2910A	3W240	201.110	26/27	\$0	\$0	\$0	\$603	\$1,034	\$603	\$1,000	\$34	\$0	\$0	\$0	\$1,637
04	CC	24	4.9/5.0	In Lafayette, at El Nido Ranch Road Undercrossing Bridge No. 28-0137L. Overlay bridge deck with polyester concrete.	2909R	3W380	201.110	26/27	\$0	\$0	\$0	\$695	\$1,112	\$695	\$1,044	\$68	\$0	\$0	\$0	\$1,807
04	SM	101		In South San Francisco, at South San Francisco Overhead Bridge No. 35-0094L/R. Overlay bridge decks with polyester concrete.	2910K	3W820	201.110	26/27	\$0	\$0	\$0	\$892	\$1,488	\$892	\$1,372	\$116	\$0	\$0	\$0	\$2,380
04	ALA	13	7.4/9.1	In Oakland, at Park Boulevard Overcrossing Bridge No. 33-0159; also at Broadway Terrace Undercrossing Bridge No. 33-0162. Seismic retrofit one bridge and replace one bridge.	2910E	3W230	201.113	27/28	\$0	\$0	\$0	\$1,620	\$3,850	\$1,620	\$3,610	\$240	\$0	\$0	\$0	\$5,470
04	ALA	580	35.0/39.4	In Oakland, at Foothill Boulevard Undercrossing Bridge No. 33-0334K; also at Davenport Avenue Undercrossing Bridge No. 33-0343. Bridge seismic restoration.	2910D	3W220	201.113	27/28	\$0	\$0	\$0	\$1,472	\$2,645	\$1,472	\$2,584	\$61	\$0	\$0	\$0	\$4,117
04	CC	680	18.7/20.9	In and near Concord and Pleasant Hill, at Walnut Creek Bridge (N680-N242 Connector) No. 28-0040G (PM R18.70); also at Grayson Creek Bridge No. 28-0180K (PM 20.88); also at Grayson Creek Bridge No. 28-0180 (PM 20.89). Overlay bridge decks with polyester concrete.	2916K	4W420	201.110	27/28	\$0	\$0	\$0	\$891	\$1,606	\$891	\$1,577	\$29	\$0	\$0	\$0	\$2,497
04	SM	380		In San Bruno, at Huntington Avenue Overhead (OH) Bridge No. 35-0253. Overlay bridge deck with polyester concrete and install pipe seat extenders at hinges.	2914C	4W380	201.110	27/28	\$0	\$0	\$0	\$897	\$1,901	\$897	\$1,595	\$306	\$0	\$0	\$0	\$2,798
04	SM	84		In Woodside, at West Union Creek Bridge No. 35-0044. Widen bridge and upgrade bridge railing. (Long Lead Project)	2916P	2W780	201.113	28/29	\$0	\$0	\$0	\$1,885	\$0	\$1,885	\$0	\$0	\$0	\$0	\$0	\$1,885
04	ALA	61		In the city of Alameda, at San Leandro Bay Bridge No. 33-0086. Replace fender system, vector lifejacket corrosion protection, paint superstructure members, and repair mechanical and electrical systems and substructure. (Long Lead Project)	2912B	4W410	201.110	29/30	\$0	\$0	\$0	\$1,673	\$0	\$1,673	\$0	\$0	\$0	\$0	\$0	\$1,673

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2019/2026 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	NAP	29		Near the city of Napa, at Napa River Bridge Overhead (BOH) No 21-0049. Bridge seismic retrofit. (Long Lead Project)	2915M	4W370	201.111	29/30	\$0	\$0	\$0	\$2,557	\$0	\$2,557	\$0	\$0	\$0	\$0	\$0	\$2,557
2022 SHOPP - Bridge Preservation TOTAL									\$86,187	\$157,091	\$291,036	\$41,171	\$228,071	\$71,584	\$109,626	\$8,787	\$120,562	\$27,441	\$465,556	\$803,556
SHOPP - Bridge Preservation NEW REQUESTED TOTAL									\$374,208	\$157,091	\$291,036	\$41,171	\$228,071	\$90,282	\$136,878	\$13,591	\$160,268	\$48,006	\$642,552	\$1,091,577
SHOPP - Bridge Preservation PROGRAMMED TOTAL									\$374,208	\$156,375	\$258,220	\$16,899	\$211,664	\$76,089	\$121,636	\$12,430	\$155,651	\$45,472	\$606,088	\$1,017,366
SHOPP - Bridge Preservation DIFFERENCE TOTAL									\$0	\$716	\$32,816	\$24,272	\$16,407	\$14,193	\$15,242	\$1,161	\$4,617	\$2,534	\$36,464	\$74,211