

**SHOPP Backup List (\$1,000) inclusive of adopted 2020 SHOPP**

Source	Route	PM	Location / Description	PPNO	EA	Pgm.	RW	CON	PA&E	PS&E	RW SUP	CON SUP	TOTAL
<b>BRIDGE PRESERVATION</b>													
Carryover	152	VAR	In Merced County, on Routes 152, 140, and 59, at various locations. Seismic retrofit and bridge rail upgrade of 7 bridges.	3122	0G830	201.113	1,700	13,500	982	3,000	400	3,000	22,582
Carryover	5	VAR	In Merced, San Joaquin, Mariposa, and Stanislaus Counties, on various routes at various locations. Scour mitigation and preventative structural maintenance measures at 13 bridges.	3102	1C810	201.119	496	3,200	819	950	542	1,200	7,207
<b>SHOPP BRIDGE PRESERVATION: SUBTOTALS</b>													
<b>COLLISION REDUCTION</b>													
NEW	99	24.5 / 28.2	Near Atwater, from south of Westside Blvd to south of Hammatt Ave. Upgrade guardrail to current standards.	3442	0Y610	201.015	20	2,304	677	1,374	20	783	5,178
NEW	59	13.6	Near Merced, at the intersection with Gerard Ave. Intersection improvements.	3466	1K620	201.010	1,343	4,565	1,036	1,588	495	1,113	10,140
	140	0.0 / 42.1	Near Merced at various locations, from Route 5 to 6 miles east of Merced. Upgrade metal beam guardrails.	3018	0Y110	201.015	794	4,334	1,442	1,168	280	1,187	9,205
Carryover	140	2.3 / 49.0	In and near Gustine and Merced, from Outside Canal Bridge No. 39-0055 to 1.3 mi. west of Mariposa County line, at various locations. Replace bridge approach guardrail on 2 bridges and removal of obstructions from clear recovery zone at 12 locations.	3074	0Y130	201.015	1,416	4,225	1,279	769	252	1,172	9,113
Carryover	152	26.3 / R40.7	Near Los Banos, from 0.4 mi. east of Midway Road to 0.2 mi. west of Route 59. Upgrade guardrail to standard.	3740	1C370	201.015	13	2,598	650	939	12	745	4,957
Carryover	152	21.0	In Los Banos, at South 11th Street. Improve safety by installing new traffic signal.	3417	1J300	201.010	300	1,527	480	1,045	93	596	4,041
<b>SHOPP COLLISION REDUCTION: SUBTOTALS</b>													
<b>EMERGENCY RESPONSE</b>													
													0
<b>SHOPP EMERGENCY RESPONSE: SUBTOTALS</b>													
<b>MANDATES</b>													
NEW	33	R0.4 / 1.5	In and near Dos Palos, from Christian Ave to north of Santos Street; Also in Gustine on Route 140, from east of Jensen Road to 2nd Street (PM 4.8/6.2). Upgrade facilities to ADA standards.	3441	1G250	201.361	6	4,463	1,134	1,594	0	1,330	8,527
	165	8.5 / 10.6	In Los Banos, from 0.3 mi. south of Route 152 to Dove Street at various locations. Upgrade ADA facilities.	3149	0X520	201.361	1,280	3,095	347	477	1,280	823	7,302
<b>SHOPP MANDATES: SUBTOTALS</b>													
<b>MOBILITY</b>													
NEW	140	16.0 / 16.5	Near Hilmar, at the intersection of Route 140 (PM 16.0/16.5) and Route 165 (PM 26.6/27.1). Install a signal with dedicated left turn lanes or construct roundabout.	3438	1H020	201.310	255	4,945	1,378	1,581	641	1,071	9,871
NEW	165	11.7	In Merced County, on Routes 165, 5, 33 and 140 at various locations. Widen shoulders to accommodate truck turning movements, rehabilitate pavement and drainage system, install TMS elements, and replace signs.	3447	0T69U	201.310	940	4,520	840	920	290	950	8,460
Carryover	152	11.3	Near Los Banos, at Route 33 Interchange; also, on Route 5 (PM 6.3) at Route 165 Interchange. Improve the truck turn radius.	3214	0T680	201.310	274	2,216	495	850	64	630	4,529
<b>SHOPP MOBILITY: SUBTOTALS</b>													
<b>ROADSIDE PRESERVATION</b>													
Carryover	5	0.5 / 0.8	Near Los Banos and Firebaugh, at the John "Chuck" Erreca Safety Roadside Rest Area (SRRA). Rehabilitate northbound and southbound SRRA facilities.	3215	1C790	201.250	5	23,913	925	2,970	10	3,150	30,973
	5	0.4 / 0.9	At NB & SB John "Chuck" Erreca Safety Roadside Rest Area (SRRA), and in San Joaquin County on Route 99 at Lodi Park-and-Ride Lot. Transportation infrastructure improvement for zero-emission vehicle charging.	3209A	1G721	201.999	4	1,605	0	284	9	302	2,204
<b>SHOPP ROADSIDE PRESERVATION: SUBTOTALS</b>													
<b>ROADWAY PRESERVATION</b>													
	99	R12.6 / 17.8	In and near Merced, from south of Childs Ave to south of Franklin Road. Roadway rehabilitation. (G13 Contingency CON; CON Sup)	3089	1C170	201.122	95	50,000	1,600	3,700	122	10,400	65,917
NEW	59	R0.0 / 12.1	Near Merced, from Route 152 to Reilly Road. Rehabilitate pavement, upgrade guardrail and lighting, replace sign panels, construct rumble strips, rehabilitate drainage, replace one bridge, and rehabilitate two bridges decks.	3439	0V690	201.121	908	20,020	1,415	1,962	610	2,639	27,554
	99	20.1 / 24.3	In and near Atwater, from 0.4 mi. south of Buhach Road to south of Westside Blvd. Roadway rehabilitation.	5431	3A720	201.122	3,369	60,600	1,973	5,200	677	10,000	81,819
	152	VAR	In Merced County, on Routes 152, 59, and 99, and in San Joaquin County on Routes 5 and 12, at various locations. Rehabilitate culverts.	3139	0S120	201.151	151	1,768	622	743	124	765	4,173
Carryover	99	20.1 / 24.3	In and near Atwater, from 0.4 mi. south of Buhach Road to south of Westside Blvd. Landscape mitigation for EA 3A720.	5431Y	3A721	201.122	5	1,000	400	690	10	1,100	3,205
<b>SHOPP ROADWAY PRESERVATION: SUBTOTALS</b>													

Prior	2021 FTIP					
	2019 FTIP			2021 FTIP		
	18/19	19/20	20/21	21/22	22/23	23/24
982			3,400		18,200	
819	1,492		4,896			
1,801	1,492	0	8,296	0	18,200	0
<b>9,788</b>						
0			677	1,394	3,107	
0		1,036			2,083	7,021
2,890		6,315				
1,279			1,021	6,813		
0	650	964	3,343			
0	480	1,438	2,123			
4,169	1,130	9,753	7,164	8,207	5,190	7,021
<b>26,254</b>						
0	0	0	0	0	0	0
0			1,134	1,594	5,799	
2,104		5,198				
2,104	0	5,198	1,134	1,594	5,799	0
<b>7,926</b>						
0			1,378		2,222	6,271
0			840	1,210		6,410
0	495	914		3,120		
0	495	914	2,218	4,330	2,222	12,681
<b>7,957</b>						
0	925	2,985	27,063			
0	2,204					
0	3,129	2,985	27,063	0	0	0
<b>33,177</b>						
1,600	3,822	95				60,400
0			1,415		2,572	23,567
7,850	73,969					
622	867	2,684				
0		400	700	2,105		
10,072	78,658	3,179	2,115	2,105	2,572	23,567
<b>86,057</b>						
18,146	84,904	22,029	47,990	16,236	33,983	43,269
18,146			171,159			

**CURRENT**

**SHOPP PROGRAMMING TOTALS**