

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 27-28, 2024

From: STEVEN KECK, Chief Financial Officer

Reference Number: 3.1, Information Item

Prepared By: James R. Anderson, Chief
Division of Financial Programming

Subject: UPDATE ON THE MINOR B PROJECT LIST UNDER THE 2023-24 STATE
HIGHWAY OPERATION AND PROTECTION PROGRAM - MINOR
CONSTRUCTION PROGRAM

SUMMARY:

The California Transportation Commission (Commission) approved Resolution G-19-05a which authorizes the California Department of Transportation (Department) to sub-allocate funds for State Highway Operation and Protection Program (SHOPP) Minor B projects. At its June 2023 meeting, the Commission approved the funding and project listing for the 2023-24 SHOPP Minor Construction Program under Resolution FM-22-04.

In accordance with approval of the SHOPP Minor Construction Program, the Department has the authority to modify the SHOPP Minor B project list, with the understanding that these actions will be reported to the Commission at the next scheduled Commission meeting. The Department uses prudent business practices to manage the combination of individual project cost increases and savings to meet Commission policies.

At the May 2024 meeting, the Commission approved an update to the Minor B project list. However, since the May 2024 meeting, the Department has added 33 projects and removed 37 projects from the approved SHOPP Minor B project list.

Therefore, the Department is presenting this update to the SHOPP Minor B project list, as an information item to the Commission.

*"Provide a safe and reliable transportation network that
serves all people and respects the environment."*

BACKGROUND:

The delegated authority under Resolution G-19-05a allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

The Minor B project limit is established to be consistent with the lower limit of the State Contract Act. The State Contract Act is reviewed each even numbered year by the Department of Finance and adjusted to be consistent with change in the annual California Construction Index. Effective February 1, 2024, Minor B projects have a construction limit up to \$461,000.

Attachment

*"Provide a safe and reliable transportation network that
serves all people and respects the environment."*

Update to the 2023-24 Minor B Program
Districts 01-12
(As of: June 2024)
(x\$1,000)

Minor B Projects - ADD

No.	District	County	Route	Postmile	Project Location/Description	EA	Project ID	Program Code	Activity Category	Construction (Life of Project)	Right of Way (Life of Project)	Support (Life of Project)	Total (Life of Project)	Performance Value	Performance Measure
1	02	SIS	3	50.136	Near Yreka, at the "GX-Murray" railroad crossing. Restore/replace railroad approaches.	1K550	0224000135	201.130	Other Program Objectives	\$110	\$101	\$45	\$256	1.0	Location(s)
2	02	LAS	36	12.3	In Lassen County, about 9.0 miles east of Westwood at 0.4 mile east of Fredonyer Pass. Earthquake damage. Grind bumps caused by earthquake.	1K610	0224000144	201.130	Other Program Objectives	\$330	\$0	\$66	\$396	1.0	Location(s)
3	02	SHA	299	60.0/67.8	In Shasta County, near Montgomery Creek from 0.1 west of Big Bend Road to 0.3 mile west of Bunch Grass Lookout Road. Replace asphalt pavement, digouts.	1K640	0224000148	201.130	Other Program Objectives	\$461	\$0	\$90	\$551	15.0	Location(s)
4	03	ED	89	5.0	In El Dorado County, on Route 89 near postmile 5.0 to 6.0. Site preparation, ditch repair, shoulder backing, minor paving, minor concrete, traffic control, and incidental work.	5J100	0324000033	201.130	Other Program Objectives	\$388	\$0	\$77	\$465	1.0	Location(s)
5	03	ED	49	34.5/35.5	In El Dorado County, on Route 49 from Junction 193 at Cool to approximately 0.7 miles North of Saint Florian Court, also on Route 50 approximately 1.0 miles West of Forest Road/Fresh Pond. Storm damaged pavement and slip out repairs.	0N830	0324000211	201.130	Other Program Objectives	\$250	\$0	\$60	\$310	2.0	Location(s)
6	03	SAC	51	1.2/5.0	In Sacramento County, on Route 51 from H Street Undercrossing No. 24-189 R/L to northbound on freeway westbound El Camino. Mobilization, grind and place rubberized asphalt pavement, striping, traffic control, and incidental work.	1N070	0324000287	201.130	Other Program Objectives	\$461	\$0	\$90	\$551	1.0	Location(s)
7	03	SAC	5	3.2	In Sacramento County, along Route 5 approximately 1.1 miles north of Twin Cities Road Overcrossing 24-284. Mobilization, grind and remove damaged concrete pavement slabs, subgrade preparation, place new concrete pavement slabs, striping, traffic control, and incidental work.	1N090	0324000290	201.130	Other Program Objectives	\$200	\$0	\$40	\$240	1.0	Location(s)
8	03	SAC	50	R2.1	In Sacramento County, at the Sacramento Translab Building B (5900 Folsom Blvd, Sacramento, CA 95819). Mobilization, replace the failed membrane roofing system with new membrane roofing system, and incidental work.	1N100	0324000291	201.130	Other Program Objectives	\$461	\$0	\$95	\$556	1.0	Location(s)
9	03	BUT	162	8.13/8.2	In Butte County, along Route 162 approximately 0.02 miles east of Biggs Ext Canal 12 40; also along Route 162 approximately 0.1 miles East of Biggs Ext Canal 12 40. Mobilization, remove failed culverts and replace with new reinforced concrete culverts, install headwalls and slide gates, excavation, backfill, traffic control, and incidental work.	1N110	0324000295	201.130	Other Program Objectives	\$461	\$0	\$90	\$551	2.0	Location(s)
10	04	SM	101	9.1/9.3	In Belmont, on southbound Route 101 postmile 9.25 along Sems Lane and Shoreline Highway Frontage Road to Belmont Creek (PM 9.11). Install Duckbill (Backflow Prevention Check Valve) at existing reinforced concrete pavement outfall.	1X080	0424000245	201.130	Other Program Objectives	\$388	\$0	\$112	\$500	1.0	Location(s)
11	04	SM	1	13.45	In San Mateo County, on Route 1 at 0.55 mile South of Pescadero Creek. Repair pavement.	1X120	0424000251	201.130	Other Program Objectives	\$388	\$0	\$120	\$508	1.0	Location(s)
12	04	SON	116	36.0/37.5	In the city of Petaluma, between Frates Road and Pine View Way. Convert two existing eastbound lanes to one lane with a lane drop.	1X210	0424000273	201.015	Other Program Objectives	\$461	\$0	\$185	\$646	0.00	Annual fatal and serious injury collision(s)
13	05	SLO	46	R8.67	In San Luis Obispo County, on Route 46 approximately 2.8 miles west of Santa Rosa Creek Road. Remove and replace culvert, restore fencing, restore roadway structural section.	1S060	0524000164	201.130	Other Program Objectives	\$461	\$0	\$100	\$561	1.0	Location(s)
14	07	LA	5	15.78	In Los Angeles County, on Routes 5 and 710 at various locations. Construct Design Pollution Prevention Infiltration Areas (DPPIAs) at six locations.	1Q090	0722000206	201.335	Other Program Objectives	\$388	\$0	\$300	\$688	4.9	Acre(s) treated/pollutant
15	07	LA	10	40.2	In Covina, on eastbound Route 10 at Via Verde Street. Construct drainage system.	1Q790	0724000126	201.151	Culvert(s)	\$320	\$0	\$250	\$570	0.0	Culvert(s) (ea)
16	07	LA	60	R25.8/R27.8	In Diamond Bar and Pomona, on eastbound Route 60. Remove and replace the asphalt concrete surfacing for Lane 3 and 4 and other incidental work as needed.	2XM70	0724000204	201.130	Other Program Objectives	\$320	\$0	\$80	\$400	1.0	Location(s)
17	08	RIV	10	R0.5/R2.0	In the city of Calimesa, from 0.36 miles west of Calimesa Boulevard to 0.077 miles east of Singleton Road Overcrossing No. 56-482. Concrete slabs replacement.	0P030	0824000190	201.130	Other Program Objectives	\$450	\$10	\$160	\$620	1.0	Location(s)
18	08	RIV	215	R33.96/R35.9	In the county of Riverside, between Van Buren Boulevard and Cactus Avenue. Asphalt pavement replacement.	1P510	0824000202	201.130	Other Program Objectives	\$450	\$10	\$120	\$580	1.0	Location(s)
19	09	INY	395	93.7/93.8	In Inyo County, on Route 395 at Birch Creek. Digout and subgrade repair.	40180	0924000062	201.130	Other Program Objectives	\$441	\$0	\$40	\$481	1.0	Location(s)
20	10	MER	5	0.4/0.9	Near Los Banos, 0.6 mile north of Merced County line at the John Chuck Erreca Safety Roadside Rest Area (SRRA). Remove existing booster pumps in Recycled Water Storage Tank, and install new booster pump.	1R310	1023000128	201.250	Supplementary	\$461	\$0	\$100	\$561	2.0	Location(s)

Update to the 2023-24 Minor B Program
Districts 01-12
(As of: June 2024)
(x\$1,000)

Minor B Projects - ADD (continued)

No.	District	County	Route	Postmile	Project Location/Description	EA	Project ID	Program Code	Activity Category	Construction (Life of Project)	Right of Way (Life of Project)	Support (Life of Project)	Total (Life of Project)	Performance Value	Performance Measure
21	10	SJ	5	R16.261/R16.262	In San Joaquin County, Route 5 at the intersection of the northbound offramp/Louise Avenue and southbound onramp/Louise Avenue. Replace/install Accessible Pedestrian Signal (APS) push buttons.	1T030	1024000163	201.010	Other Program Objectives	\$10	\$0	\$3	\$13	0.00	Annual fatal and serious injury collision(s)
22	10	SJ	99	2.1/31.37	In San Joaquin County, at various locations. Purchase and install electrical items used at traffic signal locations, in signal control cabinets.	1T130	1024000178	201.310	Other Program Objectives	\$2	\$0	\$0	\$2	0.0	Daily vehicle hour(s) of delay (DVHD)
23	10	SJ	5	Var	In various counties, at various locations. Purchase and install digital recorder, communication equipment for existing Highway Advisory.	1T160	1024000184	201.315	TMS	\$196	\$0	\$0	\$196	0.0	Field element(s)
24	10	STA	132	Var	In Stanislaus County, on Route 132 at various locations. Purchase and installation of surface/flush mount bases needed to install signs on sidewalks.	1T190	1024000189	201.010	Other Program Objectives	\$11	\$0	\$0	\$11	0.00	Annual fatal and serious injury collision(s)
25	10	SJ	99	18.0	In the city of Stockton, on Route 99 at the District 10 Materials Lab. Purchase and install silica dust collectors.	1T210	1024000209	201.354	Supplementary	\$111	\$0	\$0	\$111	1.0	Location(s)
26	11	SD	78	R16.0	In San Diego County, at the Escondido Maintenance Station (5710). Pave the lot.	3A795	1124000207	201.352	Supplementary	\$388	\$0	\$150	\$538	1.0	Location(s)
27	11	SD	5	1.9/R12.03	In San Diego County, along Route 5 at Vesta Street Undercrossing No. 57-0435 and South Branch Mesa Creek No. 57-0293. Repair fire damage.	3A800	1124000213	201.130	Other Program Objectives	\$450	\$0	\$90	\$540	2.0	Location(s)
28	11	SD	67	22.9	In the city of Ramona, along Route 67. Tree removal.	3A812	1124000245	201.130	Other Program Objectives	\$200	\$0	\$40	\$240	1.0	Location(s)
29	11	SD	125	13.22	In San Diego County, along Route 125 at the northbound 125 - eastbound 94 Connector. Repair fire damage.	3A814	1124000262	201.130	Other Program Objectives	\$380	\$0	\$70	\$450	1.0	Location(s)
30	11	SD	54	2.19	In San Diego County, along Route 54 from Sweetwater Road to Route 805. Repair sinkhole damage, construction area signs, traffic control system.	3A820	1124000279	201.130	Other Program Objectives	\$460	\$0	\$90	\$550	1.0	Location(s)
31	11	SD	15	M14.8	In San Diego County, along northbound Route 15 at the Carroll Canyon offramp. Repair sinkhole damage, construction area signs, traffic control system.	3A843	1124000306	201.130	Other Program Objectives	\$460	\$0	\$90	\$550	1.0	Location(s)
32	12	ORA	22	R3.0/R3.4	In Westminster, on Route 22 eastbound between Hoover Street and Beach Boulevard. Regrade a failed slope embankment and repair broken irrigation pipes.	0V220	1224000107	201.130	Other Program Objectives	\$118	\$0	\$48	\$166	1.0	Location(s)
33	12	ORA	5	34.3/34.4	In Orange County, on Route 5 at Bristol Street onramp. Repair a section of damaged soundwall.	0V260	1224000111	201.130	Other Program Objectives	\$150	\$0	\$60	\$210	1.0	Location(s)
Total										\$10,586	\$121	\$2,861	\$13,568		

Minor B Projects - REMOVE

No.	District	County	Route	Postmile	Project Location/Description	EA	Project ID	Program Code	Activity Category	Construction (Life of Project)	Right of Way (Life of Project)	Support (Life of Project)	Total (Life of Project)	Performance Value	Performance Measure
1	01	MEN	175	0.447	In Hopland, at Russian River Bridge No. 10-0045. Install a non-motorized activated flashing beacon system on the bridge with sharrows.	0M390	0123000005	201.400	Other Program Objectives	\$206	\$25	\$45	\$276	0.0	Bicycle and Pedestrian Infrastructure (Linear feet)
2	02	SIS	96	R9.11	In Siskiyou County, about 8.0 miles east of Somes Bar at 1.9 miles east of Irving Creek Bridge. Repair invert.	3J170	0222000015	201.110	Bridge	\$200	\$10	\$75	\$285	1.0	Bridge(s)
3	02	PLU	70	85.0/86.0	Near Beckwourth, from 1.8 miles east of County Road A-24 to 2.8 miles east of County Road A-24. Wildlife fencing.	3J910	0222000097	201.240	Other Program Objectives	\$325	\$1	\$100	\$426	1.0	Location(s)
4	02	SHA	299	42.19	In Shasta County, at various locations from 0.6 mile east of Seamans Gulch Road to 1.3 miles west of Oak Point Drive. Replace culverts.	0K300	0223000134	201.151	Culvert(s)	\$335	\$8	\$175	\$518	6.0	Culvert(s) (ea)
5	07	LA	1	18.0	In Los Angeles County, on Pacific Coast Highway (PCH) from postmile 18.0 to 30.3. Install permanent count stations.	1Q360	0722000337	201.315	TMS	\$350	\$10	\$250	\$610	3.0	Field element(s)
6	09	MNO	395	9.2	In Mono County, near Tom's Place at 0.1 mile south of Lower Rock Creek Road. Repair drainage system, erosion control.	39870	0923000037	201.151	Culvert(s)	\$80	\$0	\$70	\$150	1.0	Culvert(s) (ea)
7	11	SD	8	6.2/6.3	In San Diego, Route 8 westbound onramp from northbound Fairmount Avenue. Grind and overlay and concrete barrier and drainage.	37410	1100000759	201.015	Other Program Objectives	\$291	\$0	\$0	\$291	1.0	Collision(s) reduced
8	11	SD	125	22.3	In Santee, at Mission Gorge Road. Apply High Friction Surface Treatment (HFST).	39010	1113000092	201.010	Other Program Objectives	\$380	\$0	\$130	\$510	1.0	Collision(s) reduced
9	11	SD	15	2.7	In the city of San Diego, 0.4 miles north of the 15/94 Interchange. Install Rock Slope Protection (RSP).	3A086	1118000014	201.150	Other Program Objectives	\$300	\$0	\$129	\$429	1.0	Location(s)
10	11	SD	67	17.4	In San Diego, on Route 67 between Cloudy Moon Drive and Rock House Road. Rock scaling.	3A198	1119000021	201.235	Other Program Objectives	\$330	\$0	\$205	\$535	1.0	Location(s)

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(x\$1,000)

Minor B Projects - REMOVE (continued)

No.	District	County	Route	Postmile	Project Location/Description	EA	Project ID	Program Code	Activity Category	Construction (Life of Project)	Right of Way (Life of Project)	Support (Life of Project)	Total (Life of Project)	Performance Value	Performance Measure
11	11	SD	125	8.8R	In the city of Chula Vista, at the northbound Route 125 to westbound Route 54 Connector. Convert tunnel lighting to Light Emitting Diode (LED) fixtures.	3A295	1120000093	201.170	Supplementary	\$280	\$0	\$120	\$400	1.0	Lighting fixture(s)
12	11	SD	5	R14.5/R16.1	In the city of San Diego, from Imperial Avenue to the 5/163 Interchange. Improve access control and slope paving.	3A344	1120000210	201.010	Other Program Objectives	\$300	\$0	\$129	\$429	1.0	Collision(s) reduced
13	11	IMP	8	R91.0	In Imperial County, on eastbound Route 8 at the approach to the All American Canal Bridge No. 58-0306R. Restore pavement profile.	3A350	1120000216	201.010	Other Program Objectives	\$330	\$0	\$129	\$459	1.0	Collision(s) reduced
14	11	SD	8	8.1	In the city of San Diego, from 0.2 miles west of College Avenue to College Avenue. Repair drainage.	3A352	1120000219	201.151	Culvert(s)	\$300	\$0	\$135	\$435	1.0	Culvert(s) (ea)
15	11	IMP	98	56.5	In Imperial County, at the Midway Maintenance Station. Install trailer.	3A378	1121000072	201.352	Supplementary	\$333	\$0	\$143	\$476	1.0	Location(s)
16	11	SD	67	R1.8	In San Diego County, at the Santee Maintenance Station. Upgrade wash rack.	3A426	1121000154	201.352	Supplementary	\$333	\$0	\$250	\$583	1.0	Location(s)
17	11	SD	5	R14.7	In San Diego, from J Street Overcrossing to 5/94 Separation. Install gates in existing Right-of-Way fence for access control.	3A435	1121000169	201.210	Other Program Objectives	\$333	\$0	\$143	\$476	0.0	Acre(s)
18	11	SD	15	M26.43	In Escondido, from 0.4 miles north of Pomerado Road to West Valley Parkway. Install signs.	3A451	1121000215	201.170	Supplementary	\$200	\$0	\$45	\$245	1.0	Sign(s)
19	11	SD	15	R35.04	In San Diego County, from Mesa Rock Road to 0.4 miles south of Rainbow Glen Road. Install signs.	3A452	1121000216	201.170	Supplementary	\$300	\$0	\$129	\$429	1.0	Sign(s)
20	11	SD	8	2.9	In San Diego, at the westbound onramp from Mission Center Road. Relocate electrical cabinet.	3A453	1121000217	201.170	Supplementary	\$250	\$0	\$126	\$376	1.0	Lighting fixture(s)
21	11	IMP	98	33.702/33.932	In the city of Calexico, from East Rivera Avenue to 0.2 east of East Rivera Avenue. Signal heads and electrical work for Americans with Disabilities Act (ADA).	3A455	1121000219	201.010	Other Program Objectives	\$200	\$0	\$150	\$350	1.0	Collision(s) reduced
22	11	IMP	8	R39.1	In Imperial County, at the El Centro Maintenance Station. Install canopy.	3A456	1121000220	201.352	Supplementary	\$330	\$0	\$140	\$470	1.0	Location(s)
23	11	SD	5	R15.3/R15.4	In the city of San Diego, at the Pershing Drive onramp to southbound Route 5. Ramp pavement rehabilitation.	3A465	1121000233	201.122	Pavement	\$330	\$0	\$143	\$473	0.0	Lane mile(s)
24	11	SD	15	M4.46	In San Diego, Route 15 at the Polk Avenue Tunnel Bridge No. 57-1013 and on southbound Route 125 at N125-W54 Connector Undercrossing Bridge No. 57-1181. Upgrade tunnel lighting.	3A545	1122000205	201.310	Other Program Objectives	\$388	\$0	\$167	\$555	0.0	Daily vehicle hour(s) of delay (DVHD)
25	11	SD	8	14.712	In El Cajon, on westbound Route 8 at West Main Street offramp. Improve drainage.	3A638	1123000121	201.151	Culvert(s)	\$350	\$0	\$141	\$491	1.0	Culvert(s) (ea)
26	11	SD	78	R16.0	In Escondido, at the Escondido Maintenance Station (5710) and in San Diego at the Otay Maintenance Station (5806). Seal pavement and striping.	3A666	1123000197	201.352	Supplementary	\$380	\$0	\$150	\$530	1.0	Location(s)
27	11	SD	905	3.8	In San Diego County, at the Otay Maintenance Station (5806). Upgrade electrical service.	3A668	1123000199	201.352	Supplementary	\$350	\$0	\$420	\$770	1.0	Location(s)
28	11	SD	5	9.1	In Chula Vista, at the Chula Vista Maintenance Station (5705). Replace sewer line and water line.	3A669	1123000200	201.352	Supplementary	\$380	\$0	\$150	\$530	1.0	Location(s)
29	11	SD	15	M15.891	In San Diego County, at the southbound Route 15 onramp from westbound Mira Mesa Boulevard. Construct concrete barrier.	3A680	1123000211	201.010	Other Program Objectives	\$150	\$0	\$110	\$260	1.0	Collision(s) reduced
30	11	SD	78	4.217	In San Diego County, at various locations. Install wrong-way sign enhancements.	3A683	1123000214	201.010	Other Program Objectives	\$200	\$0	\$110	\$310	1.0	Collision(s) reduced
31	11	IMP	78	R14.3	In Brawley, at the Brawley Maintenance Station (5725). Heating, ventilation, and air conditioning (HVAC) system.	3A684	1123000215	201.352	Supplementary	\$380	\$0	\$150	\$530	1.0	Location(s)
32	11	SD	5	9.1	In Chula Vista, at the Chula Vista Maintenance Station (5705). Pavement rehabilitation.	3A685	1123000216	201.352	Supplementary	\$380	\$0	\$150	\$530	1.0	Location(s)
33	11	SD	67	R1.8	In Santee, at the Santee Maintenance Station (5720). Pavement rehabilitation.	3A686	1123000217	201.352	Supplementary	\$380	\$0	\$150	\$530	1.0	Location(s)
34	11	SD	5	R47.0	In Carlsbad, at the Carlsbad Maintenance Station (5719). Pavement rehabilitation.	3A688	1123000219	201.352	Supplementary	\$380	\$0	\$150	\$530	1.0	Location(s)
35	11	SD	8	R66.5	In San Diego County, at the Boulevard Maintenance Station (5703). Upgrade security fence.	3A699	1123000229	201.352	Supplementary	\$388	\$0	\$130	\$518	1.0	Location(s)
36	11	SD	79	28.3	In San Diego County, at the Lake Henshaw Maintenance Station (5713). Upgrade security fence.	3A701	1123000231	201.352	Supplementary	\$380	\$0	\$130	\$510	1.0	Location(s)
37	11	SD	11	0.9	In San Diego County at various locations. Replace Ramp Metering detection loops.	3A702	1123000232	201.315	TMS	\$300	\$0	\$130	\$430	1.0	Field element(s)
Total										\$11,402	\$54	\$5,199	\$16,655		