

**GL: Pavement Resurfacing and/or Rehabilitation on the State
Highway System – SHOPP Minor
(TIP ID- VAR190001)**

Last updated with 2021 TIP Update

FY 2020-21 Minor A Project List

District 04

| District | County | Route | Post Miles | Location/Description | EA | Project ID | Program Code | Construction (Life of Project) | Right of Way (Life of Project) | Support (Life of Project) | Project Total | Performance Value | Performance Measure |
|----------|---------------|-------|--------------|---|-------|------------|--------------|--------------------------------|--------------------------------|---------------------------|---------------|-------------------|---------------------|
| 04 | San Mateo | 84 | 24.6/25.0 | In San Mateo County, in Redwood City from 0.3 mile north of Hess Road to 0.1 mile south of Middlefield Road. Pavement rehabilitation. | 0P110 | 0417000398 | 201.121 | 850,000 | 5,000 | 100,000 | 955,000 | 1.5 | Lane mile(s) |
| 04 | Alameda | 980 | 1.2 | In Alameda County, in the city of Oakland at the Caltrans District Office. Architectural and Engineering Contract to develop District 4 Transportation Systems Management and Operations (TSM&O) Master Plan. | 2AC70 | 0420000123 | 201.315 | 950,000 | - | 750,000 | 1,700,000 | 0 | Field Element(s) |
| 04 | Alameda | 980 | 1.2 | In Alameda County, in the city of Oakland at the Caltrans District Office Transportation Management Center (TMC). Replace TMC theater consoles, cabinets, and flooring. | 2AC80 | 0420000124 | 201.315 | 1,250,000 | - | 900,000 | 2,150,000 | 0 | Field element(s) |
| 04 | Alameda | 980 | 12 | In Alameda, Contra Costa, Marin, Santa Clara, San Francisco, San Mateo and Solano Counties, on various routes at various locations. Repair/restore non-functional electrical elements (no end life replacement). | 4AC20 | 0420000138 | 201.315 | 620,000 | 10,000 | 455,000 | 1,085,000 | 0 | Field Element(s) |
| 04 | Santa Clara | 101 | 3.28/3.72 | In Santa Clara County, from Castro Valley Road to Route 101 southbound Route 25 offramp. Reconstruct the inside shoulder. | 0W180 | 0420000189 | 201.150 | 1,000,000 | - | 300,000 | 1,300,000 | 1 | Location(s) |
| 04 | Solano | 80 | 6.7 | In Solano County, in Vallejo at the Hunter Hill Safety Roadside Rest Area; also in Marin County at the Dana H. Bowers Safety Roadside Rest Area (SRRR Rehabilitation). Project will rehabilitate landscaping, damaged/rusty fixtures, replace/repair appurtenances that have been damaged due to weather. | 0W630 | 0420000271 | 201.250 | 1,200,000 | 11,900 | 950,000 | 2,161,900 | 1 | Location(s) |
| 04 | San Francisco | 80 | 4.9 | In the City and County of San Francisco, at the 5th Street Undercrossing. Install fence, maintenance gate, drive access and replace K-rail with approve traffic safety device. | 0W650 | 0420000274 | 201.235 | 650,000 | 5,000 | 800,000 | 1,455,000 | 1 | Location(s) |
| 04 | Marin | 131 | 2.3/3.0 | In Marin County, in Tiburon from Avenida Mira Flores to Gilmartin Drive. Wooden walkway. | 0W760 | 0420000290 | 201.378 | 1,250,000 | 5,000 | 1,000,000 | 2,255,000 | 2 | Curb ramp(s) |
| 04 | Contra Costa | 680 | R0.0/R7.6 | In Contra Costa County, in San Ramon and Danville from 0.1 mile south of Alcosta Boulevard to Diablo Road. Pavement rehabilitation. | 0W770 | 0420000291 | 201.121 | 1,000,000 | 5,000 | 850,000 | 1,855,000 | 7.6 | Lane mile(s) |
| 04 | Marin | 1 | 17.6 | In Marin County, on Route 1 near Horseshoe Hill Road. Replace culvert. | 0P720 | 0417000511 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | Solano | 113 | 4.1 | In Solano County, on Route 113 near Creed Road. Replace culvert. | 3Q720 | 0419000248 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | Sonoma | 1 | 49.8/50.0 | In Sonoma County, on Route 1 near Yardarm Drive. Replace culverts. | 3AA30 | 0420000059 | 201.130 | 314,000 | - | 152,000 | 466,000 | 2 | Location(s) |
| 04 | Alameda | 880 | 8.8 | In Alameda County, in the city of Fremont on Route 880 near Thornton Avenue. Injection grouting. | 2AC30 | 0420000116 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | San Mateo | 84 | 22.1 | In San Mateo County, in the Town of Woodside on Route 84 near High Road. Injection grouting. | 0W410 | 0420000231 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | Marin | 1 | 40.11 | In Marin County, near the town of Marshall on Route 1. Replace culvert. | 0W550 | 0420000261 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | Alameda | 980 | 1.2 | In Alameda County, in Oakland at the District 4 Office Building. Modernize conference rooms. | 0W640 | 0420000272 | 201.353 | 314,000 | - | 250,000 | 564,000 | 1 | Location(s) |
| 04 | Contra Costa | 24 | R6.841 | In Contra County, in Lafayette at Browns Avenue. Sinkhole repair. | 0W610 | 0420000273 | 201.151 | 314,000 | 5,000 | 220,000 | 539,000 | 1 | Culvert(s) (ea) |
| 04 | Santa Clara | 101 | 48.6 | In Santa Clara County, in the city of Mountain View on Route 101, at the N. Shoreline Boulevard onramp to southbound Route 101. Injection grouting and replace culvert. | 0W680 | 0420000277 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | San Mateo | 92 | R11.3/R11.5 | In San Mateo County, in the city of San Mateo on Route 92 between Delaware Street and El Camino Real. Injection grouting. | 0W690 | 0420000278 | 201.130 | 314,000 | - | 152,000 | 466,000 | 2 | Location(s) |
| 04 | Alameda | 580 | 20.961/R27.0 | In Alameda County, in and around Pleasanton, from 580/680 Separation to Castro Valley Undercrossing. Pavement rehabilitation. | 0W780 | 0420000292 | 201.121 | 314,000 | 5,000 | 220,000 | 539,000 | 1.0 | Lane mile(s) |

FY 2020-21 Minor A Project List

District 04

| District | County | Route | Post Miles | Location/Description | EA | Project ID | Program Code | Construction (Life of Project) | Right of Way (Life of Project) | Support (Life of Project) | Project Total | Performance Value | Performance Measure |
|----------|---------------|-------|---------------|---|-------|------------|--------------|--------------------------------|--------------------------------|---------------------------|---------------|-------------------|----------------------|
| 04 | Alameda | 84 | R5.394/R5.984 | In Alameda County, in Newark from Lake Boulevard to 84/880 Separation (northbound only). Pavement rehabilitation. | 0W790 | 0420000293 | 201.121 | 314,000 | 5,000 | 200,000 | 519,000 | 1.3 | Lane mile(s) |
| 04 | Alameda | 580 | R40.1/R40.3 | In Alameda County, in the city of Oakland on Route 580 near Maybelle Avenue. Repair sound walls. | 0W810 | 0420000297 | 201.130 | 314,000 | - | 152,000 | 466,000 | 3 | Location(s) |
| 04 | Contra Costa | 4 | R16.76 | In Contra Costa County, on Route 4 near Willow Pass Road (western and eastern abutments). Slope paving at Bridge No.28-0246 L/R. | 0W820 | 0420000298 | 201.130 | 314,000 | - | 152,000 | 466,000 | 2 | Location(s) |
| 04 | Alameda | 80 | 5.8 | In Alameda County, in the city of Berkeley on Route 80 near University Avenue and in the city of Oakland on Route 580 near Grand Avenue. Injection grouting. | 0W920 | 0420000309 | 201.130 | 314,000 | - | 152,000 | 466,000 | 2 | Location(s) |
| 04 | San Francisco | 280 | R4.23 | In the City and County of San Francisco, at the Rickard Street Maintenance Station. Injection grouting and repair drainage system. | 0W940 | 0420000311 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | Sonoma | 101 | 27.415 | In Sonoma County, on Route 101 at northbound offramp to Shiloh Road. Modify traffic signals. | 0W960 | 0420000315 | 201.010 | 72,000 | 10,000 | 180,000 | 262,000 | 1 | Collision(s) reduced |
| 04 | Sonoma | 116 | 28.48 | In Sonoma County, on Route 116 at PM 28.48. Remove fixed objects and extend culvert. | 0W970 | 0420000316 | 201.015 | 163,000 | 10,000 | 180,000 | 353,000 | 2 | Collision(s) reduced |
| 04 | Sonoma | 12 | 19.59 | In Sonoma County, on Route 12. Install two Americans with Disabilities Act (ADA) curb ramps. | 0W980 | 0420000317 | 201.361 | 156,000 | 10,000 | 180,000 | 346,000 | 2 | Curb ramp(s) |
| 04 | Santa Clara | 9 | 9.55 | In Santa Clara County, on Route 9 Intersection of Austin Way. Install Flashing Beacons (FB) and bike loop to activate the FBs. | 1W030 | 0420000318 | 201.010 | 147,000 | 10,000 | 200,000 | 357,000 | 2 | Collision(s) reduced |
| 04 | San Mateo | 1 | 18.189 | In San Mateo County, on Route 1 and Route 84 Junction. Install safety lighting. | 1W040 | 0420000319 | 201.010 | 206,000 | 10,000 | 190,000 | 406,000 | 2 | Collision(s) reduced |
| 04 | San Mateo | 280 | 11.464 | In San Mateo County, on Route 280 at intersection of southbound onramp and Foothill Expressway. Install crosswalk with Rectangular Rapid Flashing Beacon (RRFB), curb ramp and extend sidewalk. | 1W050 | 0420000320 | 201.361 | 99,100 | 10,000 | 180,000 | 289,100 | 4 | Curb ramp(s) |
| 04 | Marin | 131 | 2.06 | In Marin County, on Route 131 at intersection with Stewart Drive. Install pedestrian hybrid beacons. | 0W990 | 0420000321 | 201.010 | 290,000 | 10,000 | 261,000 | 561,000 | 2 | Collision(s) reduced |
| 04 | Marin | 1 | 1.01 | In Marin County, on Route 1 at intersection with Tennessee Avenue. Install Rectangular Rapid Flashing Beacon (RRFB) and widen shoulder. | 1W000 | 0420000322 | 201.010 | 270,000 | 10,000 | 243,000 | 523,000 | 2 | Collision(s) reduced |
| 04 | Alameda | 80 | 3.564 | In Alameda County, on mainline Route 80. Install route shield pavement marking. | 1W010 | 0420000323 | 201.015 | 241,000 | 10,000 | 217,000 | 468,000 | 1 | Collision(s) reduced |
| 04 | Contra Costa | 4 | R9.029 | In Contra Costa County, on Route 4. Install pedestrian signals and Accessible Pedestrian Signals (APS). | 1W020 | 0420000324 | 201.361 | 247,000 | 15,000 | 222,000 | 484,000 | 4 | Curb ramp(s) |

| | | | | | | | |
|----|------------|----|---------|----|------------|----|------------|
| \$ | 15,685,100 | \$ | 161,900 | \$ | 10,872,000 | \$ | 26,719,000 |
|----|------------|----|---------|----|------------|----|------------|

FY 2019-20 Minor Construction Program Project List

Districts 04

| <u>Dist</u> | <u>County</u> | <u>Route</u> | <u>Post Miles</u> | <u>Location/Description</u> | <u>EA</u> | <u>EFIS</u> | <u>Prog Code</u> | <u>Estimated Capital Outlay</u> | | | <u>Performance Measure</u> | |
|-------------|---------------|--------------|-------------------|---|-----------|-------------|------------------|---|-------------------------------|----------------------------------|----------------------------|---------------------------|
| | | | | | | | | <u>Estimated Construction State/Federal</u> | <u>Estimated Right of Way</u> | <u>Support (Life of Project)</u> | | <u>Total Project Cost</u> |
| 04 | Marin | 101 | 8.9 | In Marin County, in Larkspur, at Sir Francis Drake Boulevard. Construct downdrain and erosion control. | 0Q730 | 0418000143 | 201.151 | \$475,000 | \$50,000 | \$300,000 | \$ 825,000 | 230 Culvert(s) |
| 04 | Alameda | 80/580/880 | 3.2/46.6/R35.2 | In Oakland, on Routes 80, 580 and 880, install Intermediate Enhanced Reference Location (IERL) signs per every tenth of the mile in MacArthur Maze. | 3Q690 | 0419000244 | 201.015 | \$ 835,000 | \$ 15,000 | \$ 700,000 | \$ 1,550,000 | 6 Collision(s) reduced |
| 04 | Santa Clara | Var | Var | In Santa Clara County, on Routes 87, 101 and 880 at various locations. Replace electrical controls at three pump stations. | 3Q830 | 0419000269 | 201.352 | \$1,000,000 | \$5,000 | \$750,000 | \$ 1,755,000 | 2 Location(s) |
| 04 | Contra Costa | 4 | R32.7/R34.0 | In Contra Costa County, in Orinda on Route 4 from 0.2 mile west of Lone Treey Way undercrossing to Sand Creek Way Bridge. Pavement rehabilitation (westbound direction only). | 4Q160 | 0419000353 | 201.121 | \$1,000,000 | \$5,000 | \$750,000 | \$ 1,755,000 | 4.0 Lane mile(s) |
| 04 | Contra Costa | 24 | 0.4/1.0 | In Contra Costa County, on Route 24 in Orinda from Fish Ranch Road to 0.2 mile west of Gateway Boulevard Overcrossing. Pavement rehabilitation. | 4Q330 | 0419000378 | 201.121 | \$900,000 | \$5,000 | \$750,000 | \$ 1,655,000 | 3.0 Lane mile(s) |
| | | | | | | | | \$ 4,210,000 | \$ 80,000 | \$ 3,250,000 | \$ 7,540,000 | |

FY 2018-19 Minor Construction Program Project List

District 4

| <u>Dist</u> | <u>County</u> | <u>Route</u> | <u>Post Miles</u> | <u>Location/Description</u> | <u>EA</u> | <u>EFIS</u> | <u>Prog Code</u> | <u>Construction State/Federal</u> | <u>Estimated Right of Way</u> | <u>Capital Outlay Suppot</u> | <u>Total Project Cost</u> | <u>Performance Measure</u> |
|-------------|-----------------------|--------------|-------------------------------------|--|-----------|-------------|------------------|-----------------------------------|-------------------------------|------------------------------|---------------------------|----------------------------|
| 4 | Alameda | 185 | 3.2/3.8 | In and near San Leandro, along Route 185. Asphalt pavement resurfacing and upgrade curb ramps. | 1K340 | 0416000298 | 201.121 | \$ 1,000,000 | \$ 5,000 | \$ 800,000 | \$ 1,805,000 | 1.0 Lane Mile(s) |
| 4 | Alameda/ San Mateo | 1, 980 | 40.6/46.4, 1.2 | In Pacifica, at 4 intersections on Route 1. Install adaptive traffic control system and related backend hardware. Software to be housed in the Oakland District Office. | 0P710 | 0417000506 | 201.315 | \$ 960,000 | \$ - | \$ 960,000 | \$ 1,920,000 | 4 Field Element(s) |
| 4 | Napa | 121, 128 | 19.6/21.1, 19.1/22.2 | In Napa, on Routes 121 and 128. Replace trees after fire. | 1Q860 | 0418000347 | 201.210 | \$ 500,000 | \$ 1,000 | \$ 1,000,000 | \$ 1,501,000 | 55.0 Acre(s) |
| 4 | Napa/ Sonoma | 128 | 24.2/24.8, 0.0/1.1, 18.7/22.2 | In and near Calistoga, Lake Berryessa and Napa, on Route 128, from 0.1 miles east of Bidwell Creek to 0.7 miles Bennett Lane and 0.4 miles west Berryessa Knoxville Road to Capell Valley Road. Replace highway planting after fire. | 1Q870 | 0418000348 | 201.210 | \$ 650,000 | \$ 1,000 | \$ 1,200,000 | \$ 1,851,000 | 30.0 Acre(s) |
| 4 | San Mateo | 84 | 24.3/25.1 | In Redwood City, at Junction Route 82. Asphalt pavement resurfacing and upgrade curb ramps. | 0P110 | 0417000398 | 201.121 | \$ 600,000 | \$ 5,000 | \$ 450,000 | \$ 1,055,000 | 3.0 Lane Mile(s) |
| 4 | San Mateo | 35 | 28.4/28.8 | In Halfmoon Bay, at the Route 1/Route 35 Intersection. Bicycle safety and access improvements (green zone striping). | 1Q260 | 0418000226 | 201.999 | \$ 480,000 | \$ 10,000 | \$ 250,000 | \$ 740,000 | 0.5 Lane Mile(s) |
| 4 | Solano | 29 | 0.1/1.9 | In Vallejo, on Route 29 (Solano Boulevard) from Maritime Academy Drive to Curtola Parkway. Restripe bike lane markings to widen outside lanes, and install shared lane markings. | 2Q180 | 0418000433 | 201.999 | \$ 920,000 | \$ 5,000 | \$ 1,012,000 | \$ 1,937,000 | 3.6 Lane Mile(s) |
| | | | | | | | | \$ 5,110,000 | \$ 27,000 | \$ 5,672,000 | \$ 10,809,000 | |