

**2013 FSTIP
Rural Non-MPO Region
Grouped Project Listing for Safety Improvements - SHOPP Collision Reduction
Admin Modification #42**

CTIPS: 230-0000-0066
(Cost x \$1,000)

| Dist | County | EA | Route | Description | FY 12/13 | FY 13/14 | FY 14/15 | FY 15/16 | Total | Comments |
|------|--------|-------|-------|--|----------|----------|----------|----------|--------|--|
| 1 | DN | 0B630 | 101 | Near Crescent City, from 0.2 mile south to 0.3 mile north of Hamilton Road intersection. Place high friction surface treatment. | 1,289 | - | - | - | 1,289 | |
| 1 | DN | 0E260 | 101 | Near Crescent City, from north of Mill Creek Park entrance to south of Humboldt Road. Place dense graded asphalt concrete and high friction surface treatment. | | - | | 9,106 | 9,106 | Admin Mod 31 - add new project |
| 1 | DN | 0B260 | 199 | Near Crescent City, from 0.8 mile north of South Fork Road to 0.2 mile south of Signal Peak Sidehill Viaduct. Widen shoulders. | | - | | 7,763 | 7,763 | |
| 1 | HUM | 45090 | 169 | Redwood National Park, from 0.8 mile west of Peewan Creek Bridge to 1.0 mile east of Cappell Creek Bridge at various locations. Install guardrail. | 10,334 | - | - | - | 10,334 | |
| 1 | HUM | 46392 | VAR | In Humboldt County, on Routes 36, 96, 169, 211, 254 and 255 at various locations. Replace metal beam guardrails. | - | | 6,390 | - | 6,390 | Admin Mod 10 - Modify schedule |
| 1 | HUM | 49370 | 96 | In Hoopa, from Loop Road to 0.1 mile west of Hoster Creek Bridge. Shoulder widening. | - | | 4,517 | - | 4,517 | Admin Mod 35 - Modify cost |
| 1 | HUM | 49830 | 299 | Near Blue Lake, from 0.2 mile east of Blue Lake to 0.2 mile west of Route 96 Junction. Grind-in shoulder rumble strips. | - | | | 28,354 | 28,354 | Admin Mod 11 - Modify schedule |
| 1 | HUM | 0A250 | 101 | Near Arcata, at Route 101/299 junction. High Friction Surface Treatment. | 499 | - | - | - | 499 | |
| 1 | HUM | 0A320 | 299 | Near Willow Creek, from 0.3 mile west to 0.1 mile east of Cedar Creek Road. Curve improvement. | - | | 2,518 | - | 2,518 | Admin Mod 11 - Modify schedule |
| 1 | HUM | 0A360 | 299 | Near Blue Lake, from 0.3 to 0.8 mile east of Bair Road. Curve improvement. | - | 4,645 | - | - | 4,645 | |
| 1 | HUM | 0A370 | 299 | Near Willow Creek, from 1.2 to 1.5 miles east of Redwood Creek Bridge. Curve shoulder widening. | - | | | 3,212 | 3,212 | |
| 1 | HUM | 0A490 | 299 | Near Willow Creek, from 0.4 mile to 1.1 miles east of Chezem Road. Curve improvement. | - | | | 5,604 | 5,604 | Admin Mod 33 - Modify schedule from 14/15 to 15/16 |
| 1 | HUM | 0A520 | 299 | Near Blue Lake, from 0.5 mile to 0.9 mile east of Chezem Road. Improve super-elevation, widen shoulders and install centerline ground- in rumble strips. | - | | 3,726 | - | 3,726 | |
| 1 | HUM | 0B030 | 96 | Near Willow Creek, from 8.3 miles east of Willow Creek to 0.4 mile west of Shoemaker Road. Widen shoulders, install centerline and shoulder rumble strips, and improve curves. | - | | 3,933 | - | 3,933 | Admin Mod 35 - Modify cost |
| 1 | HUM | 0A990 | 96 | Near Willow Creek, from 6.2 miles east of Willow Creek to 2.6 miles west of Tish-Tang Campground. Widen shoulders install rumble strips and realign roadway. | - | | | 6,049 | 6,049 | Admin Mod 1 - Add new project |
| 1 | HUM | 0B100 | 101 | In Arcata, from 11th Street Overcrossing to Arcata Overhead. Install cable median. | 1,544 | - | - | - | 1,544 | |
| 1 | HUM | 0B190 | 101 | Near Rio Dell, from the Eel River Bridge to 0.3 mile south of Van Duzen River Bridge. Install median barrier. | 1,811 | - | - | - | 1,811 | |
| 1 | HUM | 0C510 | 101 | Near Orick, at Davidson Road; also in Del Norte County on Route 199 at 1.4 and 1.8 miles east of Route 101. High friction pavement surface treatment. | | 1,045 | | | 1,045 | Admin Mod 1 - Add new project |
| 1 | LAK | 48860 | 20 | Near Upper Lake, at the intersection of Routes 20 and 29. Construct roundabout. | - | 6,357 | - | - | 6,357 | |
| 1 | LAK | 0A040 | 175 | Near Middletown, from Putah Creek Bridge to Dry Creek Bridge. Widen shoulders. | - | | | 20,130 | 20,130 | |
| 1 | LAK | 0A690 | 20 | Near Blue Lakes, from 1.1 to 3.5 miles east of Mendocino/Lake County line. Install metal beam guard rail. | - | | 2,260 | - | 2,260 | Admin Mod 35 - Modify cost |
| 1 | MEN | 48470 | 1 | Near Albion, from 0.1 mile south to 0.6 mile north of Navarro River Bridge; also on Route 128, from 0.0 mile to 0.2 mile east of Navarro River Bridge. Install metal beam guardrail and rumble strips. | | 3,873 | - | - | 3,873 | Admin Mod 13 - Modify schedule |
| 1 | MEN | 0C360 | 101 | Near Ukiah, from the South State Street Overcrossing to North State Street Undercrossing. Apply high friction surface treatment. | 1,589 | - | - | - | 1,589 | |
| 1 | MEN | 0C900 | 101 | Near Willits, from 0.1 mile south of Reynolds Highway to 0.5 mile south of Ryan Creek Road. Improve road super-elevation. | | | 1,621 | - | 1,621 | Admin Mod 19 - add new project |
| 1 | MEN | 0E280 | 101 | Near Willits, from 0.8 mile north of Willits to Rattlesnake Creek Bridge; also in Humboldt County, from Humboldt County line to 0.4 mile south of Newton B Drury (PM 0.0/125.8). Install ground-in edge line and centerline rumble strips. | - | | | 1,926 | 1,926 | Admin Mod 35 - Add new project |
| 2 | LAS | 4E820 | 395 | Near Chilcoot, from 0.8 mile north of Route 70 to Route 36. Install centerline rumble strips. | - | 1,060 | - | - | 1,060 | |
| 2 | MOD | 3E690 | 299 | Near Alturas, from 1.2 miles to 0.9 mile west of Crowder Flat Road. Shoulder widening. | 2,293 | - | - | - | 2,293 | |
| 2 | PLU | 4E811 | VAR | In Plumas, Siskiyou and Trinity Counties at various locations. Widen, pave and install lighting at chain control locations. | | 5,500 | | | 5,500 | Admin Mod 33 - Add new project |
| 2 | TEH | 2E620 | 36 | Near Red Bluff, from Baker Road to 0.5 mile east of Baker Road. Curve improvement. | 4,404 | - | - | - | 4,404 | |
| 2 | TEH | 2E730 | 32 | Near Forest Ranch, from east of Deer Creek Bridge #08-0072 to Deer Creek Bridge. Curve improvement and shoulder widening. | 2,980 | - | - | - | 2,980 | |
| 2 | TEH | 4E900 | 32 | Near Forest Ranch, from 1.6 miles to 2.2 miles east of Soda Springs Road. Curve improvement. | - | | 3,286 | - | 3,286 | Admin Mod 35 - Modify cost |
| 2 | TEH | 4G030 | 36 | Near Mineral, from 1.3 miles west to 0.7 mile west of Tramway Road; also at PM 77.0/78.4. Realign curve and widen shoulders | | | | 5,936 | 5,936 | Admin Mod 16 - add new project |
| 2 | TRI | 2E350 | 299 | Near Salyer, from 0.7 to 0.2 mile west of Cambel Ridge Road. Improve curve and superelevation and add paved shoulders. <i>Project cost include \$1.7 million of Demo-HPP funds.</i> | 5,879 | - | - | - | 5,879 | AdminMod 3 - Modify total project cost |
| 2 | TRI | 3E710 | 36 | Near Forest Glen, from 1.7 to 2.1 miles east of Route 3. Improve road alignment. | 1,538 | - | - | - | 1,538 | |
| 2 | TRI | 3E790 | 299 | Near Burnt Ranch, from 1.4 to 1.1 miles west of Mill Creek Road. Curve improvement and shoulder widening. | - | 5,713 | - | - | 5,713 | AdminMod 3 - Modify total project cost |
| 2 | TRI | 4F860 | 36 | Near Forest Glen, from 0.5 to 0.1 miles east of Route 3. Curve improvement. | | | | 2,576 | 2,576 | AdminMod 6 - Add new project |
| 3 | COL | 2F000 | 0 | In Butte, Colusa, Glenn, Sacramento, Sutter and Yolo counties on various routes at various locations. Upgrade guardrail end treatments. | - | 9,452 | - | - | 9,452 | |

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| Dist | County | EA | Route | Description | FY 12/13 | FY 13/14 | FY 14/15 | FY 15/16 | Total | Comments |
|--------------|--------|-------|-------|--|---------------|---------------|---------------|----------------|----------------|---|
| 3 | COL | 3F770 | VAR | In Butte, Colusa, El Dorado, Nevada, Placer, Sacramento, Sutter and Yolo counties on various routes at various locations. Install shoulder and centerline rumble strips | | | - | | 0 | Project included for info only. Programmed in SACOG's 2013 MTIP (Mod #13-09) |
| 3 | GLE | 4F270 | VAR | In Sacramento and Glenn counties, on Routes 16, 32, 50, 80 and 160 at various locations. Install and/or modify signals and signs. | | | | | 0 | Project included for info only. Programmed in SACOG's 2013 MTIP |
| 3 | NEV | 3F030 | 80 | In Truckee, west of Donner Park Overcrossing to west of California Agricultural Inspection Station. Install concrete median barrier. | 2,350 | | - | - | 2,350 | |
| 9 | INY | 35120 | 395 | Near Lone Pine, from Rose Valley Ranch Road to north of the Los Angeles Aqueduct Bridge. Widen shoulders, correct roadside slope, and install rumble strip. | | | 4,249 | - | 4,249 | Admin Mod 11 - Modify cost and schedule |
| 9 | INY | 35690 | VAR | In Inyo and Mono counties on various routes at various locations. Upgrade bridge approach metal beam guardrail. | | | | 4,964 | 4,964 | |
| 9 | MNO | 33500 | 395 | Near Lee Vining, from 0.2 mile north of Mono Lake Visitor Center driveway to 0.6 mile north of Picnic Grounds Road. Flatten cut slopes to minimize rockfall potential. | | | 10,096 | - | 10,096 | Admin Mod 11 - Modify cost and schedule |
| 9 | MNO | 34650 | 266 | Near Deep Springs, 2.5 miles north of the Nevada State line. Realign curve and widen shoulders. | | 2,780 | - | - | 2,780 | |
| 9 | MNO | 35080 | 395 | Near Bridgeport, from Buckeye Road to south of Swauger Road. Widen shoulders and stabilize slopes. | | | | | 0 | AdminMod 30 - Project originally programmed in FY 13/14. Project moved to FY 16/17 included in the 2014 SHOPP. See project below. |
| 9 | MNO | 34940 | 395 | In Mono County near Bridgeport on US 395 from 0.3 mile north of Devil's Gate Summit to Burcham Flat Road. Widen shoulders and add rumble strip. | | 2,521 | | | 2,521 | Admin Mod 19 - add new project Long lead project. Programming PE phase only. Total project cost is \$7.5million |
| 10 | AMA | 0T140 | 49 | Near Jackson, at Martell/Jackson Gate Road. Construct traffic signals and ADA curb ramps. | 1,309 | | - | - | 1,309 | |
| 10 | AMA | 0U280 | 88 | Near Jackson, from Jackson Creek Bridge to west of Martin Lane; also from west of Route 104 to west of Ridge Road (PM 7.0/11.5). Centerline rumble strips. | 1,065 | | - | - | 1,065 | Admin Mod 3 - Modify project cost |
| 10 | AMA | 0W360 | 49 | In Jackson, at French Bar Road. Construct traffic signal and intersection improvements. | | | 1,969 | - | 1,969 | Admin Mod 19 - Modify schedule |
| 10 | AMA | 0X350 | VAR | In Amador and Tuolumne counties at various locations. Construct shoulder and centerline rumble strips. | | | 1,047 | | 1,047 | Admin Mod 11 - Add new project |
| 10 | CAL | 0V290 | 26 | Near Valley Springs, at and near St. Andrews Road. Install two-way left turn lane. | | | 3,596 | - | 3,596 | |
| 10 | CAL | 0V620 | 26 | In Valley Springs, at Vista Del Lago Drive. Signalize intersection. | | | | 3,584 | 3,584 | |
| 10 | CAL | 0Y980 | 26 | In Calaveras and Amador Counties on Routes 26 and 49 at various locations. Install centerline and shoulder rumble strips. | | | 1,696 | | 1,696 | Admin Mod 38 - Add new project Amend 14H-194 |
| 10 | TUO | 1C030 | 49 | Near Sonora, at Jamestown Road/Main Street; and on Route 108 at Mono Way and at Soulsbyville Road. Upgrade traffic signals, improve sight distance and install vehicle detector loops. | | | 761 | | 761 | Admin Mod 30 - Add new project |
| 1 | DN | 0C470 | 199 | Near Idlewild, south of Collier Tunnel Bridge. Install required public | | | 796 | | 796 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$3.042M |
| 1 | DN | 0C590 | 101 | In Del Norte and Humboldt counties, on Routes 101, 169, 197 | | | 919 | | 919 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$4.278M |
| 1 | HUM | 0C440 | 101 | Near Trinidad, between PMs 102.9 and 105.2. Install public water | | | 1,616 | | 1,616 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$4.891M |
| 1 | HUM | 0C970 | 101 | Near Eureka, from PMs 80.0 to 87.8. Upgrade metal beam guardrail. | | | 725 | | 725 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$2.941M |
| 1 | HUM | 0B820 | 101 | In Humboldt and Mendocino counties, on Routes 20 and 101 at | | | 518 | | 518 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$4.722M |
| 1 | HUM | 0C840 | 101 | In Lake, Mendocino, Humboldt and Del Norte counties, on Routes | | | 412 | | 412 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$2.892M |
| 1 | HUM | 0C710 | 101 | In Eureka, 0.3 mile south to 0.2 mile north of Wabash Avenue. Improve intersections. | | | 1,099 | | 1,099 | Admin Mod 33 - Add new 2014 SHOPP Program PE only. Total est cost \$4.391 |
| 1 | LAK | 29811 | 29 | Near Kelseyville, from north of Route 29/281 Junction to north of Route 29/175 Junction. Improve road condition. | | | 3,000 | | 3,000 | AdminMod 37 - Program PE only. Total est cost \$42.7M. Move funding from STIP (EA 01-29821) FTIP ID 130-0000-2529. |
| 1 | LAK | 0C810 | 20 | Near Clear Lake Oaks, on Route 20, from 0.4 mile west to 0.4 mile east of Route 53; also on Route 53, from 0.3 mile south of Route 20 to Route 20. Install traffic signal or a roundabout. | | | 1,565 | | 1,565 | Admin Mod 38 - Program PE only. Total est cost \$9.081 |
| 1 | LAK | 0C750 | 29 | Near Middletown, from Putah Creek to 0.9 mile south of Hidden Valley Lake. Install traffic signal or a roundabout. | | | 2,139 | | 2,139 | Admin Mod 38 - Program PE only. Total est cost \$9.352 |
| 2 | SIS | 4E680 | 97 | Near Macdoel, at Grass Lake Safety Roadside Rest Area. Upgrade | | | 910 | | 910 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$3.712M |
| 2 | TEH | 4F530 | 36 | Near Mineral, at Tramway Road. Improve clear recovery zone. | | | 710 | | 710 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$4.316M |
| 3 | NEV | 4F370 | 174 | Near Rollins Lake, from Mosswood Lane to south of Dalmatian Drive. Realign roadway curves. | | | | 1,882 | 1,882 | Admin Mod 42 - Program PE only. Add new SHOPP amendment 14H-216. Total cost \$12.08M |
| 9 | INY | 35320 | 190 | In Death Valley National Park near Panamint Springs, east of Panamint | | | 1,385 | | 1,385 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$6.680M |
| 9 | MNO | 35080 | 395 | Near Bridgeport, from Buckeye Road to south of Swauger Road. Widen | | | 2,255 | | 2,255 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$8.525M |
| 9 | MNO | 35780 | 395 | Near Bridgeport, at and near Route 108. Widen shoulders and install | | | 1,010 | | 1,010 | Admin Mod 30 - Add new 2014 SHOPP Program PE only. Total est cost \$6.976M |
| Total | | | | | 38,884 | 42,946 | 70,724 | 101,086 | 253,640 | |

* Highlighted denotes recent addition/revision to back-up listing

| Current CTIPS Information | | | | | | |
|----------------------------|--|---------------|---------------|---------------|----------------|----------------|
| SHOPP AC | | 37,184 | 42,946 | 70,724 | 101,086 | 251,940 |
| Toll Credits Used as Match | | | | | | 0 |
| Demo - HPP | | 1,700 | | | | 1,700 |
| Total | | 38,884 | 42,946 | 70,724 | 101,086 | 253,640 |