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State of California
Business, Transportation and Housing Agency
Department of Transportation

POLICY MATTERS
2002 State Highway Operation and Protection Program
Action Item
CTC Meeting: April 3- 4, 2002

Reference No: 4.8

Prepared By:
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PASSED BY
CTC
APR 0 4 2002
CALIFORNIA
TRANSPORTATION COMMISSION

ROBERT L. GARCIA
Chief Financial Officer
April 1, 2002

RESOLUTION G-02-05

**APPROVAL OF 2002 STATE HIGHWAY OPERATON AND PROTECTION PROGRAM (SHOPP)**

## RECOMMENDATION

The Department of Transportation (Department) recommends that the California Transportation Commission (Commission) approve the 2002 State Highway Operation and Protection Program (SHOPP) sent separately.

## BACKGROUND

Government Code Section 14526.5 requires the Commission to approve and submit the SHOPP to the Legislature and the Governor, in even-numbered years. Following Commission approval of the SHOPP, the Department will work closely with the various regional transportation planning agencies to incorporate the SHOPP into their regional Federal Transportation Improvement Programs to establish Federal funding eligibility.

The 2002 SHOPP was prepared in accordance with Government Code 14526.5, Streets and Highways Code Section 164.6, and the strategies outlined in the Department's Policy for Management of the SHOPP. The 2002 SHOPP is a four-year program (from Fiscal Years 2002-03 through 2005-06) that includes projects for Safety, Bridge Preservation, Roadway Preservation, Roadside Preservation, Mobility, and highway related Facilities.

The 2002 SHOPP utilizes $4 billion over the 2002 SHOPP four-year period. This funding level is consistent with the 2002 State Transportation Improvement Program (STIP) Fund Estimate, approved by the Commission. The selection of new projects is consistent with and guided by the 2000 Ten-Year State Highway System Rehabilitation Plan previously reviewed by the Commission.

A list of corrections and changes that have been made to the Proposed 2002 SHOPP presented to the Commission in February is included in Attachments A and B. The Department will make a presentation on the 2002 SHOPP at the meeting.

ATTACHMENTS

2000 SHOPP Amendment 00H-161
Cost, Scope, Schedule and Technical Changes
Effective with CTC Approval of 2002 SHOPP
Includes Federal Emergency Relief Funds
($ Thousands)

Attachment A

| Dist | County | Route | Post Miles | Location & Description | EA | PPNO | 2000 SHOPP | | | | As Amended | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | FY | Program Code | RW | Const | FY | Program Code | RW | Const |
| 1 | Mendocino | 128 | 28.3 | Near Boonville - at Anderson Creek Bridge - replace bridge (scour) | 365001 | 0202F | 2003/04 | 201.111 | $ 4 | $ 2,167 | 2003/04 | 201.111 | $ 4 | $ 2,241 |
| 1 | Mendocino | 253 | 0.5/3.5 | Near Boonville and Longvale - east of Route 128 and on Route 162 - upgrade rail, widen and scour | 3116U1 | 0219 | 2003/04 | 201.112 | $ 27 | $ 1,745 | 2003/04 | 201.112 | $ 27 | $ 1,732 |
| 3 | Colusa | 20 | 33.1/39.3 | Near Colusa - Moon Bend Road to the Sacramento River Bridge in Meridian - rehabilitate roadway | 1A97UK | 2932 | 2003/04 | 201.120 | $ 1,684 | $ 12,278 | 2004/05 | 201.120 | $ 1,684 | $ 12,695 |
| 3 | Nevada | 80 | 5.6 | Donner Summit Safety Roadside Rest Areas - rehabilitate rest areas | 4A2401 | 5058 | 2002/03 | 201.250 | $ - | $ 4,785 | 2004/05 | 201.250 | $ 1 | $ 5,290 |
| 3 | Nevada | | | In Nevada City - Nevada City Maintenance Station equipment shop - construct new maintenance station | 318001 | 1407 | 2003/04 | 201.351 | $ - | $ 1,033 | 2005/06 | 201.351 | $ - | $ 1,104 |
| 3 | Sacramento | 99 | 19.4/19.8 | Near Sacramento - south and north of Florin Road - replace plants and upgrade irrigation | 0C000K | 6892 | 2004/05 | 201.210 | $ - | $ 1,225 | 2003/04 | 201.210 | $ - | $ 1,225 |
| 3 | Sutter | 20 | 0.0/2.5 | Near Yuba City - Sacramento River Bridge to Hagerman Road - rehabilitate roadway | 1A97UK | 8130 | 2003/04 | 201.120 | $ 80 | $ 3,744 | 2004/05 | 201.120 | $ 80 | $ 3,872 |
| 3 | Yolo | 80 | 0.4/6.7 | Near Davis - Solano County line to Richards Blvd.; also portions of Route 5 - rehabilitate | 1A890K | 8910 | 2002/03 | 201.120 | $ - | $ 3,419 | 2004/05 | 201.120 | $ - | $ 3,780 |
| 4 | San Mateo | 84 | ~~1.4~~ **8.0/11.4** | Near La Honda - 1 mile south and 2.5 miles north of La Honda - repair washout and slipout | 1S7901 | 0653F | 2001/02 | 201.130 | $ - | $ 1,425 | 2001/02 | 201.130 | $ - | $ 1,425 |
| 4 | Santa Clara | 87 | 1.4/4.3 | In San Jose - south of Almaden Road to north of Alma Station - rehabilitate roadway | 241401 | 0442E | 2002/03 | 201.120 | $ 40 | $ 16,403 | 2003/04 | 201.120 | $ 40 | $ 18,462 |
| 5 | Monterey | 101 | 92.3/100.4 | Near Prunedale - Boronda Road to Dumbarton Road - operational improvements | 0161B0 | 0058K | 2004/05 | 201.310 | $ 344 | $ 5,051 | 2004/05 | 201.310 | $ 344 | $ 5,223 |
| 5 | Santa Barbara | 166 | 55.1/70.1 | Near Cuyama - 3 miles east of Cottonwood Canyon Road to 1 mile east of Cuyama River Bridge - rehabilitate roadway | 0A4900 | 0490 | 2003/04 | 201.120 | $ - | $ 16,336 | 2005/06 | 201.120 | $ - | $ 17,466 |
| 5 | Santa Cruz | 1 | 4.8/17.4 | In and near Santa Cruz - Buena Vista Drive to Route 17; also on Route 17 (PM 3.0/6.1) - install advance exit guard signs | 430600 | 0532B | 2003/04 | 201.170 | $ - | $ 1,687 | 2003/04 | 201.310 | $ - | $ 1,687 |
| 7 | Los Angeles | 91 | 18.1/18.8 | In Artesia and Cerritos - Norwalk Blvd. To Pioneer Blvd. - restore planting and upgrade irrigation | 180001 | 2134 | 2003/04 | 201.210 | $ - | $ 1,348 | 2003/04 | 201.210 | $ - | $ 1,394 |
| 7 | Los Angeles | 39 | 40.0/44.4 | Near Falling Springs - north of Crystal Lake Road to Route 2 - reopen roadway | 133201 | 0432 | 2002/03 | 201.120 | $ - | $ 2,988 | 2002/03 | 201.130 | $ - | $ 2,988 |



3/15/02

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | FY | Program Code | RW | Const | FY | Program Code | RW | Const |
| 7 | Los Angeles | 47 | 0.0/1.4 | In Los Angeles - Gaffey Street to Harbor Blvd.; Route 110 from Gaffey Street to Channel Street - restore planting and upgrade irrigation | 179901 | 2133 | 2005/06 | 201.210 | $ - | $ 1,510 | 2005/06 | 201.210 | $ - | $ 1,561 |
| 7 | Los Angeles | 91 | 6.7/14.1 | In Carson and Long Beach - Broadway to Downey Avenue - rehabilitate roadway | 182201 | 2154 | 2004/05 | 201.125 | $ - | $ 68,850 | 2004/05 | 201.125 | $ - | $ 71,191 |
| 7 | Los Angeles | 134 | 5.9/8.6 | In Glendale - San Fernando Road to Sinclair Avenue - restore planting and upgrade irrigation | 182701 | 2158 | 2004/05 | 201.210 | $ - | $ 1,877 | 2004/05 | 201.210 | $ - | $ 1,941 |
| 7 | Los Angeles | 210 | 15.5/16.8 | In Glendale - Lowell Avenue to Pennsylvania Avenue - restore planting and upgrade irrigation | 184700 | 2177 | 2005/06 | 201.210 | $ - | $ 1,145 | 2005/06 | 201.210 | $ - | $ 1,184 |
| 7 | Los Angeles | 710 | 9.4/18.4 | In Long Beach and South Gate - Route 405 to Firestone Blvd. - rehabilitate roadway | 18310K | 2163 | 2004/05 | 201.125 | $ 514 | $ 169,576 | 2004/05 | 201.125 | $ 514 | $ 175,342 |
| 7 | Los Angeles | 710 | 26.5/27.4 | In Monterey Park and Alhambra - Route 10 to Valley Blvd. - restore planting and upgrade irrigation | 179701 | 2131 | 2004/05 | 201.210 | $ - | $ 1,245 | 2004/05 | 201.210 | $ - | $ 1,287 |
| 7 | Ventura | | | In Ventura County - at various locations on Routes 1, 101, 118 and 126 - upgrade crash cushions (cure) | 208011 | 2351 | 2001/02 | 201.010 | $ - | $ 1,041 | 2001/02 | 201.015 | $ - | $ 1,041 |
| 8 | Riverside | | | In Ventura County - at various locations on Routes 10, 60, 62, 78, 79, 11 and 243 - upgrade existing guardrail end treatments | 47780K | 0002A | 2003/04 | 201.010 | $ - | $ 3,086 | 2003/04 | 201.015 | $ - | $ 3,086 |
| 8 | Riverside | | | In Ventura County - at various locations on Routes 15, 74, 79 and 215 - upgrade existing guardrail end treatments | 47800K | 0014C | 2003/04 | 201.010 | $ - | $ 2,961 | 2003/04 | 201.015 | $ - | $ 2,961 |
| 8 | Riverside | | | At various locations on Routes 15, 60, 91 and 215 - upgrade existing guardrail end treatments | 47760K | 0022B | 2002/03 | 201.010 | $ - | $ 2,682 | 2002/03 | 201.015 | $ - | $ 2,682 |
| 8 | San Bernardino | | | At various locations on Routes 10, 15, 18, 30, 38, 60, 66, 71, 83 and 142 - upgrade existing guardrail end treatments | 47850K | 0130E | 2002/03 | 201.010 | $ - | $ 2,858 | 2002/03 | 201.015 | $ - | $ 2,858 |
| 8 | San Bernardino | | | At various locations on Routes 18, 38, 138, 173 and 189 - upgrade existing guardrail end treatments | 47840K | 0183A | 2003/04 | 201.010 | $ - | $ 2,638 | 2003/04 | 201.015 | $ - | $ 2,638 |
| 8 | San Bernardino | | | At various locations on Routes 10, 18, 30, 66, 259 and 330 - upgrade existing guardrail end treatments | 47770K | 0137L | 2002/03 | 201.010 | $ - | $ 2,226 | 2002/03 | 201.015 | $ - | $ 2,226 |

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| | | | | | | | FY | Program Code | RW | Const | FY | Program Code | RW | Const |
| 8 | San Bernardino | 40 | R51.0/R154.6 | In Needles - 1 mile east of Crucero Road to the Arizona State line - upgrade existing guardrail end treatments | 47820K | 0210G | 2002/03 | 201.010 | $ - | $ 2,365 | 2002/03 | 201.015 | $ - | $ 2,365 |
| 10 | Alpine | 88 | | In Peddler Hill and Caples Lake - the Peddler Hill and Caples Lake Maintenance Stations - upgrade maintenance stations | 44420K | 1371 | 2004/05 | 201.352 | $ - | $ 6,253 | 2004/05 | 201.352 | $ - | $ 6,685 |
| 10 | Amador | 124 | 8.5 | Near Ione - Dry Creek Bridge #26-28 - rehabilitate bridge | 0A8501 | 2942 | 2004/05 | 201.110 | $ - | $ 2,889 | 2004/05 | 201.110 | $ - | $ 2,987 |
| 11 | Imperial | 8 | R88.0 | Near El Centro - Sidewinder Road; also in Sandhills - temporary roadside rest area - rehabilitate rest areas | 167310 | 0012 | 2004/05 | 201.250 | $ 480 | $ 6,883 | 2003/04 | 201.250 | $ 480 | $ 6,883 |
| 11 | San Diego | 78 | 72.9 | Near Julian and Ocotillo Wells at the San Felipe Creek Bridges - also in Imperial County - widen structures | 16573K | 0019U | 2005/06 | 201.110 | $ - | $ 1,736 | 2005/06 | 201.114 | $ - | $ 2,542 |

2002 SHOPP Errata Sheet
Cost, Scope, Schedule and Technical Changes to
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($ Thousands)

| Dist | County | Route | Post Miles | Prog | Description | PPNO | EA | RW | Const | FY | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Mendocino | 20 | 1.0/2.1 | 201.010 | Near Fort Bragg - east of Route 1 - construct 2-way left turn lane | 0161C | 29200K | ~~3,000~~ **3,438** | 6,173 **6,449** | 2005/06 | Updated cost. |
| 1 | Mendocino | 101 | R0.7/4.6 | 201.010 | Near Hopland - north of Russian River Bridge to South Pleta Creek Bridge - rumble strip/OGAC overlay | 0166F | 427701 | - | 950 | 2001/02 | Voted in February. |
| 1 | Mendocino | 20 | R37.9/43.0 | 201.120 | Near Calpella - Cold Creek Bridge to 1 mile west of Lake County line - rehabilitate roadway | **0164J** | 316101 | - | 4,979 | 2003/04 | Added PPNO. |
| 2 | Plumas | 89 | 3.2/3.6 | 201.111 | Near Clio - south and north of Sulphur Creek Bridge - replace bridge (scour) | 5810 | 344201 | 7 | 1,549 | 2001/02 | Voted in February. |
| 2 | Siskiyou | 5 | R16.0/R20.6 | 201.121 | Near Weed - Black Butte to north of Route 265 - rehabilitate roadway | 3114 | 38760K | - | ~~9,839~~ **9,516** | 2003/04 | Updated cost. |
| 2 | Siskiyou | 5 | R7.2 | 201.321 | Near Dunsmuir - at Dunsmuir Grade Truck Inspection Facility - reconstruct scale operation building | 3137 | 366701 | - | 1,080 | 2001/02 | Added in Amendment 00H-158. |
| 2 | Siskiyou | 96 | 23.1/23.4 | 201.111 | 17.4 miles south of Happy Camp - at Swillup Creek Bridge - replace bridge (scour) | 0230S | 352001 | 4 | 911 | 2001/02 | Voted in February. |
| 2 | Trinity | 299 | 36.1/36.4 | 201.010 | Near Helena - south of Pigon Point Campground to north of Buck Gulch Road - realign curve | **3079** | 37500K | 2 | ~~1,578~~ **1,631** | ~~2004/05~~ **2005/06** | Updated schedule and cost. |
| 3 | Nevada | 80 | 1.6/28.1 | 201.121 | Near Floristone - Floristane to Nevada State line - rehabilitate roadway | 4261 | 2C5701 | - | ~~9,201~~ **8,531** | ~~2004/05~~ **2002/03** | Updated schedule and cost. |
| 4 | Alameda | 80 | 2.5/3.2 | 201.130 | In Oakland - West Grand Avenue to Route 580; also Route 880 at PM 34.4 - mitigation for Cyprus Replacement, construct bike path | 0054N | 292261 | - | ~~2800~~ **1200** | 2003/04 | Updated cost. |
| 4 | Alameda | 260 | R1.1/R1.9 | 201.170 | In Oakland - Webster Posey Tube and Joaquin Avenue - upgrade lighting | ~~0098E~~ **0097C** | 163611 | - | 14,289 | 2005/06 | New PPNO. |
| 4 | Alameda | 580 | 8.6/18.3 | 201.020 | Near Livermore - Greenvale Road to Tassajara Creek - upgrade cable barrier to concrete | 0109B | 44440K | - | ~~4,643~~ **4,801** | ~~2004/05~~ **2005/06** | Updated schedule and cost. |
| 4 | Alameda | 880 | 22.4 | 201.130 | In San Leandro - at Marina Blvd. Bridge #33-0167 - repair bridge | 0034M | 0A5401 | - | 1,500 | 2001/02 | Added in Amendment 00H-157. |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | Contra Costa | 4 | R8.4/R8.7 | 201.210 | In Martinez - west of Alhambra Avenue to Alhambra Way - highway planting restoration | 0179D | 263601 | - | 1,007 | 2001/02 | Voted in January. |
| 4 | Contra Costa | 680 | R18.7/25 | 201.121 | In Concord, Pleasant Hill and Martinez - Route 242 north to Benicia Martinez Bridge - rehabilitate roadway | 0295G | 0C7301 | - | 7,933 | 2002/03 | Added in Amendment 00H-160. |
| 4 | Contra Costa | 680 | R18.7/24.3 | 201.121 | In Concord, Pleasant Hill and Martinez - Route 242 north to Mococo Overhead - rehabilitate roadway | 0295H | 0C7311 | - | 1,226 | 2001/02 | Added in Amendment 00H-160. |
| 4 | Napa | 121 | R5.0/R5.5 | 201.110 | In Napa - Coombs Street to Glasser Drive - Maxwell Bridge #21-75 - replace bridge | 0381H | 253801 | - | 20,750 | 2003/04 | Updated schedule and cost. |
| 4 | ~~Santa Clara~~ | | | ~~201.230~~ | ~~In Santa Clara County - at various locations on Routes 17, 82, 85, 101, 237, 280, 680 and 880 - maintenance vehicle pullouts and access gates~~ | ~~3019B~~ | ~~246901~~ | - | ~~7,445~~ | ~~2002/03~~ | Replaced by PPNOs: 0464D, 0390F and 0464E. |
| 4 | Santa Clara | | | 201.230 | In Santa Clara County - at various locations on Routes 101, 237, 680 and 880 - maintenance vehicle pullouts and access gates | 0464D | 246911 | - | 2,916 | 2002/03 | Split from PPNO: 3019B. |
| 4 | Santa Clara | | | 201.230 | In Santa Clara County - at various locations on Routes 17, 82, 87, and 280 - maintenance vehicle pullouts and access gates | 0390F | 246921 | - | 3,207 | 2003/04 | Split from PPNO: 3019B. |
| 4 | Santa Clara | | | 201.230 | In Santa Clara County - at various loations on Routes 17, 85, 101, 280, 680 and 880 - maintenance vehicle pullouts and access gates | 0464E | 246931 | - | 1,526 | 2004/05 | Split from PPNO: 3019B. |
| 4 | ~~Santa Clara~~ | ~~85~~ | ~~0.0/30.0~~ | ~~201.150~~ | ~~San Jose to Cupertino - at various locations - reduce slope erosion~~ | ~~0415~~ | ~~29830K~~ | - | ~~3,102~~ | ~~2002/03~~ | Replaced by PPNO: 0429C. |
| 4 | Santa Clara | 85 | 0.0/18.7 | 201.150 | San Jose to Cupertino - at various locations - reduce slope erosion | 0429C | 0A160K | - | 7,950 | 2003/04 | Replaces PPNO: 0415. |
| 4 | Santa Clara | 85 | 22.0/23.6 | 201.210 | In Mountain View - Route 82 to Moffet Blvd; also on Route 237 - restore planting and upgrade irrigation | 0040Y | 0A130K | - | 3,338 | ~~2003/04~~ **2005/06** | Technical correction to schedule. |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| **4** | **Santa Clara** | **152** | **R0.0/R26.4** | **201.130** | **Near Gilroy at Pacheco Creek - repair slide** | **0588L** | **0S9301** | **-** | **1,065** | **2002/03** | New project. |
| 4 | Solano | 12 | 1.5/2.8 | 201.310 | In Suisun City - near Red Top Road - construct truck climbing lane | 8068 | 0A040K | 32 | ~~6,250~~ **7,430** | 2005/06 | Updated cost. |
| 4 | ~~Solano~~ | ~~80~~ | ~~13.0/42.0~~ | ~~201.310~~ | ~~At various locations - also on Routes 505 and 780 - install advance exit guard signs~~ | ~~5301C~~ | ~~271001~~ | - | ~~3,193~~ | ~~2002/03~~ | Deleted to fund higher priority work on Route 15 in San Diego. |
| 4 | Solano | 80 | 26.0/27.2 | 201.111 | In Vacaville - Davis Street to Allison Drive - at Mason Street Undercrossing #23-51L/R and Ulatis Creek Bridge #23-52L/R - replace bridges (scour) | 5302 | 4C080K | ~~0~~ **602** | ~~12,679~~ **18,323** | 2005/06 | Technical correction to cost. |
| **4** | **Sonoma** | **116** | **8.3** | **201.130** | **In Monte Rio - at the Russian River viaduct - construct tie-back wall** | **0809M** | **1S3221** | **300** | **4,587** | **2002/03** | New project. Eligible for Federal ER Funds. |
| 4 | Sonoma | 116 | 39.3/46.8 | 201.121 | Near Schellville - Adobe Road to Route 121 - rehabilitate roadway | 0818D | 0C8201 | - | ~~2,242~~ **2,168** | 2003/04 | Updated cost. |
| 4 | Sonoma | 101 | 54.8/55.5 | 201.130 | Near Cloverdale - at Geyser Road - lightweight fill | 0805B | 1S2101 | - | ~~1,193~~ **2,000** | 2002/03 | Corrected cost. Eligible for Federal ER Funds. |
| 5 | San Luis Obispo | 1 | 23.4/24.2 | 201.010 | Near San Luis Obispo - north of Walson Drive to south of Gilardi Road - install median barrier | 4759 | 47590K | - | 1,281 | 2001/02 | Voted in February. |
| 5 | San Luis Obispo | 46 | 0.7/1.0 | 201.150 | Near Cambria - east of the Cambria Maintenance Station - construct tie-back wall | 4686 | 46860K | 11 | 3,841 | ~~2004/05~~ **2005/06** | Technical correction to schedule. |
| 5 | San Luis Obispo | 101 | 52.4/54.1 | 201.010 | Near Templeton - Main Street Overcrossing to 1.7 miles north - construct median barrier | 1500 | 0A1501 | - | 2,066 | 2003/04 | Voted in February. |
| 5 | San Luis Obispo | 101 | 38.0/65.2 | 201.110 | Santa Margarita to San Miguel - at various locations - replace bridge rails | 4311 | 441501 | - | 1,343 | 2001/02 | Voted in January. |
| 5 | Santa Barbara | 166 | 6.6/8.9 | 201.120 | In Santa Maria - west of Blosser Road to Bradley Road - rehabilitate roadway | 4692 | 469201 | - | 8,502 | 2001/02 | Voted in February. |
| 6 | Kern | 58 | R52.2/R55.7 | 201.210 | In Bakersfield - Cottonwood Road to Towerline Road - highway planting restoration | 3474 | 40390K | - | 913 | 2001/02 | Voted in February. |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 6 | Kern | 99 | R28.2/57.6 | 201.110 | In and near Bakersfield - Olive Drive to County Line Road - bridge rail upgrade | 3551 | 31820K | 11 | 2,540 | 2001/02 | Voted in January. |
| 6 | Kern | 99 | 20.0/R29.0 | 201.121 | In Bakersfield - north of Panama Lane to south of Route 65 - rehabilitate roadway | 3552 | 46410K | - | ~~5,638~~ **5,453** | 2003/04 | Updated cost. |
| 6 | Kern | 178 | 1.7/R6.7 | 201.210 | In Bakersfield - M Street to 1 mile east of Oswell Street - highway planting restoration | 3722 | 40400K | - | 1,209 | 2001/02 | Voted in February. |
| 6 | Kings | 198 | R16.9/R20.9 | 201.210 | In Hanford - 12th Avenue to Route 43 - highway planting restoration | 4344 | 40370K | - | 812 | 2001/02 | Voted in February. |
| 6 | Madera | 99 | 13.0/23.1 | 201.120 | Near Chowchilla - north of Avenue 16 to north of Route 152 - rehabilitate roadway | 5396 | 397001 | 34 | 8,756 | 2001/02 | Voted in February. |
| 6 | Madera | 145 | R0.0 | 201.111 | Near Kerman - San Joaquin River Bridge - replace bridge (scour) | 5456 | 402901 | 56 | 8,852 | 2001/02 | Voted in February. |
| 6 | Tulare | 65 | 17.7/20.8 | 201.210 | In Porterville - Route 190 to Westfield Overcrossing; also on Route 190 from Route 65 to Jaye Street - highway planting restoration | 6275 | 40340K | - | 1,538 | 2001/02 | Voted in January. |
| 7 | Los Angeles | | | 201.335 | In Bellflower, Cerriots, Florence, Long Beach and Torrance - at maintenance yards - storm water mitigation | 2801 | 215201 | - | 1,640 | 2001/02 | Inadvertently left out. |
| 7 | Los Angeles | | | 201.335 | In Westlake, Silverlake, North Hollywood, East Los Angeles and the Alameda - at maintenance yards - construct washracks | 2793 | 214501 | - | 1,610 | 2001/02 | Added in Amendment 00H-155. |
| 7 | Los Angeles | | | 201.335 | In Diamond Bar, Whittier, Altadena and Rosemead - at maintenance yards - construct washracks | 2932 | 219201 | - | 1,256 | 2001/02 | Added in Amendment 00H-155. |
| 7 | Los Angeles | | | 201.315 | In Los Angeles - southwest quadrant of Route 2 and Route 134 - Transportation Management Center building equipment | 7070A | 131021 | - | 10,320 | 2001/02 | Voted in February. |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| **7** | **Los Angeles** | | | **201.315** | **In Los Angeles - southwest quadrant of Route 2 and Route 134 - install Transportation Management Center building equipment** | **7070D** | **1310D1** | **-** | **7,120** | **2002/03** | New project. |
| 7 | Los Angeles | 1 | | 201.736 | In El Segundo - on Sepulveda Blvd. - install landscaping and irrigation | 2840 | 219301 | - | 678 | 2001/02 | Voted in February (TEA project). |
| 7 | Los Angeles | 1 | | 201.736 | In Manhattan Beach - Marine Avenue between Sepulveda Blvd. and Valley/Ardomore - pedestrian and aesthetic improvements | 2841 | 220201 | - | 25 | 2001/02 | Voted in February (TEA project). |
| 7 | Los Angeles | 2 | 14.0/16.0 | 201.121 | In Los Angeles - north of Bramden Street to north of Foothill Blvd. - rehabilitate roadway | ~~2701~~ **2781** | 213701 | - | 6,724 | 2003/04 | New PPNO. |
| 7 | Los Angeles | 47 | 3.6/4.3 | 201.110 | In Long Beach - Schuyler Heim Bridge - rehabilitate bridge | 2288 | 194901 | - | 2,300 | 2001/02 | Added in Amendment 00H-159. |
| 7 | Los Angeles | 60 | 19.5/23.9 | 201.121 | In Industry and Diamond Bar - Fullerton Road to Route 57 - rehabilitate roadway | 3049 | 22950K | - | ~~2,211~~ **2,138** | 2003/04 | Updated cost. |
| 7 | Los Angeles | 101 | 0.6/1.4 | ~~201.210~~ **201.245** | In Los Angeles - Alameda Street to Figueroa Street - beautification and modernization | 3076 | 23220K | - | 2,167 | 2004/05 | Technical correction to Program Code. |
| 7 | Los Angeles | 134 | 5.9/8.4 | ~~201.210~~ **201.245** | In Glendale - San Fernando Road to Sinclair Avenue - beautification and modernization | 3079 | 23250K | - | 4,515 | 2005/06 | Technical correction to Program Code. |
| 8 | Riverside | | | 201.015 | Elsinore to San Bernardino County line - at various locations on Routes 15, 60, 91 and 215 - upgrade existing guardrail end treatments (cure) | 0022B | 47760K | - | 2,682 | 2002/03 | Inadvertently left out. |
| 8 | Riverside | | | 201.015 | In Riverside County - at various locations on Routes 15, 74, 79, and 215 - upgrade existing guardrail end treatments (cure) | 0014C | 47800K | - | 2,961 | 2003/04 | Inadvertently left out. |
| 8 | Riverside | | | 201.015 | In Riverside County - at various locations on Routes 10, 60, 62, 78, 79, 111 and 243 - upgrade existing guardrail end treatments (cure) | 0002A | 47780K | - | 3,086 | 2003/04 | Inadvertently left out. |

2002 SHOPP Errata Sheet
Cost, Scope, Schedule and Technical Changes to
Proposed 2002 SHOPP
($ Thousands)

| Dist | County | Route | Post Miles | Prog | Description | PPNO | EA | RW | Const | FY | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | San Bernardino | | | 201.015 | In San Bernardino County - at various locations on Routes 18, 38, 138, 173 and 189 - upgrade existing guardrail end treatments (cure) | 0183A | 47840K | - | 2,638 | 2003/04 | Inadvertently left out. |
| 8 | San Bernardino | | | 201.015 | In San Bernardino County - at various locations on Routes 10, 15, 18, 30, 38, 60, 66, 71, 83 and 142 - upgrade existing guardrail end treatments (cure) | 0130E | 47850K | - | 2,858 | 2002/03 | Inadvertently left out. |
| 8 | San Bernardino | | | 201.015 | In San Bernardino County - at various locations on Routes 10, 18, 30, 66, 259 and 330 - upgrade existing guardrail end treatments (cure) | 0137L | 47770K | - | 2,226 | 2002/03 | Inadvertently left out. |
| 8 | San Bernardino | 10 | 0.0/9.2 | 201.121 | In Montclair, Upland and Ontario - Los Angeles County line to Milliken Avenue - rehabilitate roadway | 1132K | 0A1801 | - | ~~6,438~~ **6,227** | 2003/04 | Updated cost. |
| ~~8~~ | ~~San Bernardino~~ | ~~40~~ | ~~R18.0/R18.1~~ | ~~201.111~~ | ~~In Barstow - Crest Walsh Bridge - replace bridge (scour)~~ | ~~0207E~~ | ~~435400~~ | - | ~~2,350~~ | ~~2002/03~~ | Deleted in 00H-152. |
| 8 | San Bernardino | 40 | R51.0/R154.6 | 201.015 | In Needles - 1 mile east of Crucero Road to Arizona State line - upgrade existing guardrail end treatments (cure) | 0210G | 47820K | - | 2,365 | 2002/03 | Inadvertently left out. |
| ~~8~~ | ~~San Bernardino~~ | ~~71~~ | | ~~201.736~~ | ~~In Chino - construct six lane miles of Class I and Class II bike lanes~~ | ~~0235E~~ | ~~0A720G~~ | - | ~~435~~ | ~~2000/01~~ | TEA project (deleted in 00H-107) |
| 8 | San Bernardino | 138 | R16.8/R18.7 | 201.010 | In Cajon Pass - east of Route 15 to Summit Post Office Road - realign curve | ~~0237J~~ **0237M** | 437001 | 57 | 14,241 | 2003/04 | New PPNO. |
| 10 | Amador | 16 | 0.0/9.4 | 201.121 | In and near Walts Station - Sacramento County line to Route 49 - rehabilitate roadway | 2011 | 1A4901 | - | ~~3,838~~ **3,960** | 2003/04 | Updated cost. |
| 10 | Amador | 104 | 3.6 | 201.111 | Near Ione - Dry Creek Bridge #26-07 - replace bridge | 2820 | 2A270K | ~~3~~ **8** | 1,765 | 2003/04 | Updated cost. |
| 10 | Merced | 99 | R12.8/23.7 | 201.010 | In Merced - Childs Avenue to West Atwater Overhead - install median barrier | 5410 | 2A360K | 0 | 8,322 | 2001/02 | Voted in February. |
| 10 | Merced | 152 | 22.8/36.7 | 201.121 | Near Los Banos - San Luis Canal to San Juan Canal; also Lodi Road to Willis Road - rehabilitate roadway | 5767 | 3A680K | ~~0~~ **1** | 8,350 | 2004/05 | Updated cost. |

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| Dist | County | Route | Post Miles | Prog | Description | PPNO | EA | RW | Const | FY | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | San Joaquin | 5 | 24.4/25.5 | 201.121 | In Stockton - Eighth Street to Charter Way - rehabilitate roadway | 7249 | 0A672K | - | ~~1,190~~ **1,150** | 2003/04 | Updated cost. |
| 10 | San Joaquin | 205 | R5.9/R8.1 | 201.010 | Near Tracy - Corral Hollow to Mac Arthur Drive - install median barrier | 7878 | 0F290K | - | ~~1,847~~ **1,786** | ~~2003/04~~ **2002/03** | Updated schedule and cost. |
| 10 | Stanislaus | 5 | 27.2 | 201.250 | Near Westley - Westley Safety Roadside Rest Area - safety roadside rest area restoration | 9176 | 1A400K | - | 1,094 | 2001/02 | Voted in February. |
| 10 | Stanislaus | 99 | 0.3 | 201.250 | Near Turlock - Enoch Christofferson Safety Roadside Rest Area - safety roadside rest area restoration | 9332 | 1A4200 | - | 930 | 2001/02 | Voted in January. |
| 10 | Stanislaus | 99 | 15.1/17.0 | 201.120 | In and near Modesto - Toulumne Blvd. to Kansas Avenue - rehabilitate roadway | 9421 | 0A671K | - | ~~12,519~~ **19,456** | 2005/06 | Correction to cost. |
| 10 | Stanislaus | 120 | 0.0/5.9 | 201.120 | Near Modesto - San Joaquin County line to east of Johnson Avenue - rehabilitate roadway | 9631 | 28120K | - | ~~6,415~~ **6,700** | 2003/04 | Updated cost. |
| 11 | San Diego | 5 | R14.1/R15.3 | 201.121 | In San Diego - Route 75 to B Street - rehabilitate roadway | ~~0110A~~ **0110B** | 228900 | - | 2,245 | 2003/04 | New PPNO. |
| 11 | San Diego | 5 | R12.6/R13.5 | 201.121 | In San Diego - Route 15 to National Avenue - rehabilitate roadway | 0193P | 228701 | - | ~~1,283~~ **1,349** | 2003/04 | Updated cost. |
| 11 | San Diego | 5 | R50.8/R72.4 | 201.121 | Near Carlsbad and Oceanside - at various locations on Jefferson Street to the Orange County line - rehabilitate roadway | 0608 | 073701 | - | ~~7,377~~ **6,850** | 2003/04 | Updated cost. |
| 11 | San Diego | 8 | R36.5/R57.1 | 201.110 | Near San Diego - Pine Valley Creek Bridge #57-692, Sweetwater River Bridge #57-688 and La Posta Creek Bridge #57-756 - rehabilitate bridges | 0634 | 08000K | - | ~~22,110~~ **23,600** | 2004/05 | Updated cost. |
| 11 | San Diego | 15 | M17.5/M19.0 | 201.310 | In San Diego - at and north of Los Penasquitos Creek Bridge - construct northbound auxillary lane | 0233G | 232671 | - | 5,422 | 2002/03 | Updated schedule and cost. |
| **11** | **San Diego** | **15** | **M13.1/M16.8** | **201.310** | **In San Diego - south of Miramar Way to 1 mile north of Mira Mesa Blvd. - construct auxillary lanes** | **0233B** | **232600** | **-** | **13,515** | **2002/03** | New project. |

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| Dist | County | Route | Post Miles | Prog | Description | PPNO | EA | RW | Const | FY | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | San Diego | 15 | M21.6/M23.5 | 201.310 | In San Diego - south of Camino Del Norte to south of Rancho Bermardo Road - construct auxillary lane | 0672B | 080911 | - | 4,136 | 2002/03 | Updated schedule and cost. |
| 11 | San Diego | 15 | 12.4/14.1 | 201.010 | In San Diego - Ammo road to Pomerado Road - construct median barrier | 0676 | 248701 | - | ~~1,482~~ **1,200** | 2002/03 | Updated cost. |
| 11 | San Diego | 75 | 11.0/17.4 | 201.120 | In Imperial Beach and Coronado - Rainbow Drive to Naval Amphibious Base - rehabilitate roadway | ~~0288F~~ **0751** | 230101 | - | 2,482 | 2002/03 | New PPNO. |
| 12 | Orange | 73 | | 201.335 | In Aliso Viejo, Laguna Niguel and Irvin - at various locations - modify detention basins | 3957B | 0C9420 | - | 200 | 2001/02 | Inadvertently left out. |
| 12 | Orange | 73 | 11.6/18.6 | 201.335 | In Aliso Viejo, Laguna Niguel and Irvin - at various locations - modify detention basins | 3957D | 0C9440 | - | 4,200 | 2001/02 | Inadvertently left out. |
| 12 | Orange | 73 | 18.6/24.0 | 201.335 | In Aliso Viejo, Laguna Niguel and Irvin - at various locations - modify detention basins | 3957A | 0C9410 | - | 3,500 | 2001/02 | Inadvertently left out. |
| 12 | Orange | 73 | 24.0 | 201.335 | In Aliso Viejo, Laguna Niguel and Irvin - at various locations - modify detention basins | 3957C | 0C9430 | - | 300 | 2001/02 | Inadvertently left out. |