

# Memorandum

To: CHAIR AND COMMISSIONERS

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Information Item

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Ref: **MONTHLY REPORT ON PROJECTS AMENDED INTO THE SHOPP BY DEPARTMENT ACTION**

In each even numbered year, the Department of Transportation (Department) prepares a four year State Highway Operation and Protection Program (SHOPP) defining major capital improvements necessary to preserve and protect the state highway system. Periodically, the Department amends the SHOPP to address newly identified needs prior to the next programming cycle. This report identifies four new capital projects amended into the 2002 SHOPP and eleven new capital projects amended into the 2004 SHOPP. The 2002 SHOPP projects were also added to the Fiscal Year 2003-04 SHOPP Allocation Plan.

## **UPDATE:**

Since the June 2004 report to the California Transportation Commission (Commission), the Department has amended four new capital projects into the 2002 SHOPP and eleven new capital projects amended into the 2004 SHOPP as summarized on the next page. To fund the four new 2002 SHOPP amendments, four projects in the Fiscal Year 2003-04 Allocation Plan were moved into Fiscal Year 2004-05 in the 2004 SHOPP. The 2004 SHOPP Amendments will be funded from the Safety, Storm Water Mitigation, Federal Emergency Relief (ER) and Major Damage Restoration reservations in the 2004 SHOPP.

| <b>Summary of New Projects<br/>2002 SHOPP</b> | <b>No.</b> | <b>FY 2002/03<br/>(\$1,000)</b> | <b>FY 2003/04<br/>(\$1,000)</b> | <b>FY 2004/05<br/>(\$1,000)</b> | <b>FY 2005/06<br/>(\$1,000)</b> |
|---|------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Major Damage Restoration                      | 4          |                                 | \$4,900                         |                                 |                                 |

| <b>Summary of New Projects<br/>2004 SHOPP</b> | <b>No.</b> | <b>FY 2004/05<br/>(\$1,000)</b> | <b>FY 2005/06<br/>(\$1,000)</b> | <b>FY 2006/07<br/>(\$1,000)</b> | <b>FY 2007/08<br/>(\$1,000)</b> |
|---|------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Safety  | 8          | \$5,810                         | \$7,269                         | \$3,454                         | \$13,070                        |
| Storm Water Mitigation                        | 1          |                                 |                                 |                                 | \$10,500                        |
| Major Damage Restoration*                     | 2          | \$1,400                         |                                 |                                 | \$938                           |
| Total   | 11         | \$7,210                         | \$7,269                         | \$3,454                         | \$24,508                        |

\*One of these projects is expected to receive Federal Emergency Relief (ER) funds.

The "List of New 2002 and 2004 SHOPP Capital Project Amendments" on the following pages provides specific project information.

**List of New 2002 and 2004 SHOPP Capital Project Amendments  
and New Capital Projects Resourced for Project Development**

This list provides an overview of projects the Department has amended into the SHOPP since the June 2004 report. Copies of the actual amendments have been provided to Commission staff.

New Capital Projects amended into the 2002 SHOPP

| SHOPP Amendment No.             | Dist-Co-Rte PM         | Project Location  | Right of Way and Construction Cost (\$1,000) | FY    | Support Cost (\$1,000) | Project Code        |
|---------------------------------|------------------------|---|--|-------|------------------------|---------------------|
| PPNO                            | EA                     | Description of Work   |  |       |                        | Performance Measure |
| <b>Major Damage Restoration</b> |                        |   |  |       |                        |                     |
| 02H-172                         | 05-SB-101<br>44.0/49.0 | Near Gaviota - 0.3 mile south of Vista Del Mar to Route 1 - repair fire damage  | \$1,000(C)                                   | 03/04 | \$100                  | 201.130             |
| 1831                            | 0L7401                 |   |  |       |                        | 1 location          |
| 02H-173                         | 05-SB-101<br>44.0/49.0 | Near Gaviota - 0.3 mile south of Vista Del Mar to Route 1 - repair fire damage  | \$1,000(C)                                   | 03/04 | \$100                  | 201.130             |
| 7301                            | 0L7301                 |   |  |       |                        | 1 location          |
| 02H-174                         | 10-SJ-4<br>4.4/8.2     | Near Stockton - between Middle River Bridge and Bacon Island Road - repair levee  | \$2,000(C)                                   | 03/04 | \$75                   | 201.130             |
| 0008                            | 0L8601                 |   |  |       |                        | 1 Location          |
| 02H-175                         | 11-SD-15<br>19.2       | In San Diego - south of Route 56 at HOV separation - replace gate and repair pop-up delineators on HOV reversible lanes | \$900(C)                                     | 03/04 | \$120                  | 201.130             |
| 0687                            | 267101                 |   |  |       |                        | 1 location          |

New Capital Projects amended into the 2004 SHOPP

| SHOPP Amendment No. | Dist-Co-Rte PM           | Project Location   | Right of Way and Construction Cost (\$1,000) | FY    | Support Cost (\$1,000) | Project Code                    |
|---------------------|--------------------------|--|--|-------|------------------------|---------------------------------|
| PPNO                | EA                       | Description of Work  |  |       |                        | Performance Measure             |
| <b>Safety</b>       |                          |  |  |       |                        |                                 |
| 04H-003             | 02-Sha-44<br>R24.2/R25.2 | Near Shingletown - 0.3 miles west of Shingle Creek Lane to 1.2 miles west of Shasta Forest Drive - widen shoulders, upgrade vertical and horizontal curves, and construct turn lanes | \$108(R/W)<br>\$3,346(C)                     | 06/07 | \$875                  | 201.010                         |
| 3100A               | 38301K                   |  |  |       |                        | 5 Collisions reduced per year   |
| 04H-006             | 04-CC-4<br>43.9/48.3     | Near Discovery Bay - Marsh Creek Road to County Line - install median buffer zone and upgrade shoulders  | \$1,570(R/W)<br>\$11,500(C)                  | 07/08 | \$5,050                | 201.010                         |
| 0203H               | 0A840K                   |  |  |       |                        | 6.6 Collisions reduced per year |

| SHOPP Amendment No.             | Dist-Co-Rte PM          | Project Location  | Right of Way and Construction Cost (\$1,000) | FY    | Support Cost (\$1,000) | Project Code                              |
|---------------------------------|-------------------------|---|--|-------|------------------------|---|
| PPNO                            | EA                      | Description of Work   |  |       |                        | Performance Measure                       |
| <b>Safety</b>                   |                         |   |  |       |                        |   |
| 04H-007                         | 06-Ker-5<br>65.2/69.6   | Near Lost Hills - Merced Avenue to Main Drain Road - construct median barrier   | \$1,972(C)                                   | 04/05 | \$856                  | 201.010<br>3 Collisions reduced per year  |
| 3045                            | 497301                  |   |  |       |                        |   |
| 04H-008                         | 06-Tul-99<br>30.6/33.9  | In and near the City of Tulare - Prosperity Avenue to Tagus Avenue - construct median barrier   | \$13(R/W)<br>\$2,085(C)                      | 04/05 | \$425                  | 201.010<br>2 Collisions reduced per year  |
| 6419                            | 47460K                  |   |  |       |                        |   |
| 04H-009                         | 09-Iny-395<br>31.2/41.4 | Near Olancha and Cartago - south of Los Angeles Aqueduct to south of Ash Creek Bridge- widen shoulders and place rumble strip   | \$10(R/W)<br>\$4,615(C)                      | 05/06 | \$1,200                | 201.010<br>6 Collisions reduced per year  |
| 0352                            | 319700                  |   |  |       |                        |   |
| 04H-010                         | 11-SD-67<br>R1.9/R20.2  | In and near Santee and Poway - Prospect Avenue to Channel Road (R1.9/R5.2) and Scripps Poway Parkway/Rio Maria Road to Airmail Lane (11.0/R20.2) - install centerline rumble strip and new median barrier | \$1,740(C)                                   | 04/05 | \$478                  | 201.010<br>3 Collisions reduced per year  |
| 0739                            | 257501                  |   |  |       |                        |   |
| 04H-011                         | 12-Ora-1<br>18.4/19.7   | In the City of Newport Beach - Dover Drive to Old Newport Boulevard - modify traffic signals and add safety lighting  | \$50(R/W)<br>\$1,234(C)                      | 05/06 | \$1,067                | 201.010<br>16 Collisions reduced per year |
| 2384                            | 0F7400                  |   |  |       |                        |   |
| 04H-012                         | 12-Ora-91<br>12.8/15.4  | In Anaheim Hills - Imperial Highway to Weir Canyon Road - modify signing and striping   | \$1,360(C)                                   | 05/06 | \$654                  | 201.010<br>12 Collisions reduced per year |
| 4639                            | 0G0500                  |   |  |       |                        |   |
| <b>Storm Water Mitigation</b>   |                         |   |  |       |                        |   |
| 04H-004                         | 03-Pla-267<br>7.3/9.9   | Near Truckee - 2.5 miles west of Route 28 to Route 28 - water quality drainage improvement  | \$1,100(R/W)<br>\$9,400(C)                   | 07/08 | \$4,707                | 201.335<br>14 Locations                   |
| 5702                            | 1C970K                  |   |  |       |                        |   |
| <b>Major Damage Restoration</b> |                         |   |  |       |                        |   |
| 04H-005                         | 04-Ala-580<br>46.1/46.2 | In Oakland and Emeryville - Horton Street to Hollis Street - widen street   | \$938(C)                                     | 07/08 | \$848                  | 201.130<br>1 Location                     |
| 0051Q                           | 292371                  |   |  |       |                        |   |
| 04H-013                         | 07-Ven-150<br>8.7       | Near Rancho Santa Ana - west of Santa Ana Road - install two reinforced concrete pipes  | \$1,400(C)                                   | 04/05 | \$210                  | 201.130<br>1 Location                     |
| 3307                            | 4G5200                  |   |  |       |                        |   |