

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: March 15-16, 2006

Reference No.: 4.9
Information Item

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Ref: **APPROVAL OF 2006 STATE HIGHWAY OPERATIONS AND PROTECTION PROGRAM (SHOPP)**

SUMMARY

The Department of Transportation's (Department) Proposed 2006 State Highway Operations and Protection Program (SHOPP) was prepared in response to Government Code Section 14526.5, Streets and Highways Code Section 164.6, and the Department's Policy for Management of the SHOPP.

RECOMMENDATION

The Department requests the Commission approve the 2006 State Highway Operation and Protection Program (SHOPP).

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 2006 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 2006 SHOPP is a four-year program (from Fiscal Years 2006-07 through 2009-10) that includes projects for Safety, Emergency, legal Mandates, Bridge Preservation, Roadway Preservation, Roadside Preservation, Mobility, and highway related Facilities.

The 2006 SHOPP utilizes \$8.0 billion over the 2006 SHOPP four-year period. This funding level is consistent with the 2006 State Transportation Improvement Program (STIP) Fund Estimate approved by the Commission. The selection of new projects, primarily programmed the two new fiscal years of the SHOPP, is consistent with and guided by the 2005 Ten-Year

State Highway System Rehabilitation Plan previously reviewed by the Commission and is consistent with annual programming in the 2006 Fund Estimate..

Projects proposed for allocation in the Fiscal Year 2005-06 SHOPP Allocation Plan are not included in the 2006 SHOPP.

Attachment

2006 SHOPP

STATE HIGHWAY OPERATION AND PROTECTION PROGRAM
2006/07 THROUGH 2009/10

Approved by the California Transportation Commission
on March 16, 2006

Prepared by:
CALIFORNIA DEPARTMENT OF TRANSPORTATION

<http://www.dot.ca.gov/hq/transprog/shopp.htm>

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Kern	20	Santa Cruz	78
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Lassen	24	Siskiyou	81
Los Angeles	25	Solano	82
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Mariposa	34	Sutter	88
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2006 STATE HIGHWAY OPERATION AND PROTECTION PROGRAM

EXECUTIVE SUMMARY

March 16, 2006

The 2006 State Highway Operation and Protection Program (SHOPP) was prepared in accordance with Government Code Section 14526.5, Streets and Highways Code Section 164.6 and the strategies outlined in the California Department of Transportation's Policy for Management of the SHOPP. The 2006 SHOPP is a four-year program of projects for Fiscal Years 2006/07 through 2009/10, that have a purpose of collision reduction, bridge preservation, roadway preservation, roadside preservation, mobility enhancement and preservation of other transportation facilities related to the state highway system.

The 2006 State Transportation Improvement Program Fund Estimate approved by the California Transportation Commission (Commission) provides \$7.9 billion for the 2006 SHOPP four-year period. Selection of new projects was based on policies and goals included in the 2005 Ten-Year State Highway Operation and Protection Program Plan.

The state highway system is aging and its use is increasing. Immediate needs are statewide. The increased emphasis on safety and roadway rehabilitation in the 2004 SHOPP is continued in the 2006 SHOPP with the goal of reducing fatal and injury accident rates and reducing distressed pavement. An expansion of requirements to meet mandated storm water mitigation requirements has resulted in increased funding for these projects. Other goals include rehabilitation of roadsides and reducing congestion through operational improvements.

The capacity to add new projects has been reduced, primarily due to the cost to repair 2005 winter storm damage and due to significant asphalt, concrete and steel cost increases to remaining 2004 programmed SHOPP projects. Despite the increased revenues relative to the 2004 SHOPP, these cost factors limited the new projects to less than 30% of the 2006 SHOPP available revenues.

The 2006 SHOPP includes unallocated programmed projects from the 2004 SHOPP and new projects that have approved Project Initiation Documents identifying the project's scope, estimated cost and delivery schedule. All 2004 SHOPP projects anticipated to be allocated in Fiscal Year 2005/06 are excluded from the 2006 SHOPP.

The following table summarizes programmed projects and reservations in the 2006 SHOPP. A comparison with the cost to achieve the goals the 2005 Ten-Year State Highway Operation and Protection Program Plan is also included.

The Minor Program consists of \$100 million of individual SHOPP type projects with an individual construction cost of less than \$1 million. The Commission allocates the Minor Program annually as a lump sum and delegates to the Department the authority to sub-allocate to pre-approved individual projects. The Minor Program is shown as a lump sum reservation in the 2006 SHOPP.

Office buildings and other “specialized” facilities such as Transportation Management Centers, Maintenance Facilities, Equipment Shops and Laboratory Facilities are identified in the SHOPP and are also contained in the “Five Year Facilities Plan” as mandated by Section 303 of each annual State budget. As such, these facilities require approval by both the Commission through the SHOPP project allocation process, and the annual State budget approval process.

Table 1: Comparison of Funding in the
2006 SHOPP* and 2005 Ten-Year SHOPP Plan
Fiscal Years 2006/07 through 2009/10
(\$ Millions)

	Proposed <u>Projects</u>	<u>Reservations</u>	4-Yr <u>Total</u>	40 % of 2005 Ten-Yr <u>SHOPP Plan**</u>
Program Categories:				
Emergency Response	\$112	\$239	\$351	\$58
Collision Reduction	1,235	105	1,340	1,240
Mandates	555	89	644	267
Bridge Preservation	1,341	187	1,529	1,040
Roadway Preservation	2,377	0	2,377	6,634
Mobility	674	117	791	1,984
Roadside Preservation	225	11	236	525
Facilities	<u>193</u>	<u>5</u>	<u>198</u>	<u>196</u>
Sub Total	\$6,712	\$754	\$7,466	\$11,944
Minor Program	-	<u>431</u>	<u>431</u>	<u>400</u>
	\$6,712	\$1,185	\$7,897	\$12,344

* Excludes Federal Emergency Relief and Seismic Retrofit bond funds.

** Unescalated dollars

Note: The SHOPP program is developed in thousands and was rounded for this table.

CALIFORNIA DEPARTMENT OF TRANSPORTATION

2006 STATE HIGHWAY OPERATION AND PROTECTION PROGRAM

The 2006 State Highway Operation and Protection Program (SHOPP) has been prepared in accordance with Government Code Section 14526.5, Streets and Highways Code Section 164.6 and the strategies outlined in the California Department of Transportation's Policy for Management of the SHOPP. The 2006 SHOPP is a four-year program of projects for Fiscal Years 2006/07 through 2009/10.

PURPOSE

The purpose of the SHOPP is to preserve, protect and operate the state highway system.

PROGRAM LEVELS

Streets and Highways Code Section 164.6 requires the Department to prepare a ten-year state highway rehabilitation plan for the rehabilitation and reconstruction, or combination thereof, of all State highways and bridges owned by the State. Funding levels defined in the 2005 Ten-Year SHOPP Plan were considered when the California Transportation Commission (Commission) approved the 2006 State Transportation Improvement Program (STIP) Fund Estimate at the September 2005 Commission meeting.

The 2006 STIP Fund Estimate provides \$7.9 billion for SHOPP funding over the four-year period 2006/07 through 2009/10. Projects are grouped into eight categories: emergency response, collision reduction, mandates, bridge preservation, roadway preservation, mobility, roadside preservation and facilities.

PROGRAMMING POLICIES AND METHODOLOGY

The 2006 SHOPP was developed in accordance with the strategies outlined in the Department's Policy for Management of the SHOPP (Exhibit A). New projects are programmed in the year the Department estimates that the projects can be delivered. All new projects have a Project Initiation Document identifying the project's scope, estimated cost and delivery schedule.

RELATIONSHIP OF 2004 SHOPP TO 2006 SHOPP

The 2006 SHOPP includes non-allocated projects carried over from the 2004 SHOPP, primarily programmed in Fiscal Years 2006/07 through 2008/09. New proposed projects are primarily programmed in Fiscal Years 2008/09 and 2009/10.

The capacity to add new projects has been reduced, primarily due to the cost to repair 2005 winter storm damage and due to significant asphalt, concrete and steel cost increases to remaining 2004 programmed SHOPP projects. Despite the increased revenues relative to the 2004 SHOPP, these cost factors limited the new projects to less than 30% of the 2006 SHOPP available revenues.

All 2004 SHOPP projects anticipated to be allocated in Fiscal Year 2005/06 are excluded from the 2006 SHOPP.

2006 SHOPP SUMMARY

The following summary of the 2006 SHOPP shows currently programmed projects in the 2004 SHOPP and the new projects funded in the 2006 SHOPP. Jointly, they comprise the projects in the four-year period, 2006/07 through 2009/10. A funding summary of the 2006 SHOPP by fiscal year is shown in Exhibit B.

Table 1: Comparison of Funding in the
2006 SHOPP* and 2005 Ten-Year SHOPP Plan
Fiscal Years 2006/07 through 2009/10
(\$ Millions)

Program Categories	2004 SHOPP		New 2006		2006 SHOPP		40 % of
	Projects		SHOPP		Total		2005 Ten-Yr
	as Amended		Projects				SHOPP Plan**
	#	\$	#	\$	#	\$	\$
Emergency Response	8	99	4	13	12	112	58
Collision Reduction	96	845	65	390	161	1,235	1,240
Mandates	13	190	29	365	42	555	267
Bridge Preservation	50	1,227	20	114	70	1,341	1,040
Roadway Preservation	89	1,653	103	724	192	2,377	6,634
Mobility	18	209	69	465	87	674	1,984
Roadside Preservation	46	163	9	62	55	225	525
Facilities	<u>18</u>	<u>183</u>	<u>6</u>	<u>10</u>	<u>24</u>	<u>193</u>	<u>196</u>
Total	338	\$4,569	305	\$2,143	643	\$6,712	\$11,944
						Reservations	<u>754</u>
						Subtotal Total	\$7,466
						Minor Program	<u>431</u> <u>400</u>
						Total	\$7,897 \$12,344

* Excludes Federal Emergency Relief and Seismic Retrofit bond funds.

** Unescalated dollars.

Note: The SHOPP program is developed in thousands and was rounded for this table.

PERFORMANCE MEASURES

The 643 projects in the 2006 SHOPP will accomplish at least the following:

- 6,000 collisions reduced
- 150 miles of median barrier upgraded
- 5,700 lane miles of pavement rehabilitated
- 20,000 daily vehicle hours of delay savings
- 120 bridges rehabilitated or replaced
- 23,000 feet of bridge rail upgraded
- 800 acres of landscaping rehabilitated
- 950 drainage systems rehabilitated
- 660 miles of fiber optic cable installed
- 3,000 operational improvement elements installed

RESERVATIONS

The 2006 SHOPP includes reservations of \$754 million over the four-year period. These reservations are based on historical expenditures for emergencies, additional anticipated safety projects, a new pavement preservation program, congestion relief projects to implement portions of the Governor's Strategic Growth Plan and other unforeseen immediate needs. Details about the reservations are shown in Exhibit B.

LONG LEAD TIME PROJECTS

Commission Resolution G-13 requires the Department to notify the Commission when project development work is begun on SHOPP projects that are not currently programmed.

The Department has identified 13 high priority future SHOPP projects that involve a complex environmental or project selection process or that require more than four years lead time for delivery of the construction contract documents. The need to start the environmental process prior to programming these projects in environmentally sensitive areas is necessary to achieve the goals identified in the 2005 Ten-Year SHOPP Plan. The intent is to propose these projects for programming at the earliest opportunity. These projects are shown in Exhibit E.

The Department reports all new projects that the Department has begun project development work at each Commission meeting.

GEOGRAPHICAL DISTRIBUTION

The Department's selection of projects for inclusion in the SHOPP is based on statewide needs rather than on geographical distribution. Funding for SHOPP projects is not subject to the north/south split or county share requirements of Sections 188 and 188.8 of the Streets and Highways Code. For information purposes, Exhibit C is a 2006 SHOPP Summary of the projects in each county for Fiscal Years 2006/07 through 2009/10.

RESPONSE TO REGIONAL TRANSPORTATION AGENCY COMMENTS

A draft of the 2006 SHOPP was sent to the regional agencies on November 23, 2005 for review and comment. Copies of the regional agency responses are included in Exhibit F. Following are the Department's responses to those comments.

Los Angeles County Metropolitan Transportation Authority (MTA)

Comments: MTA believes an objective needs based analysis is needed to ensure fairness and a different split between North and South County Groups is appropriate.

Response: The Department believes the current process addresses statutory and regulatory requirements to address needs on a statewide basis and results in the most cost effective program of projects to maintain and rehabilitate the State Highway System.

Transportation Agency for Monterey County (TAMC)

Comments: TAMC recommended a number of projects for consideration in this and future SHOPP programs.

Response: As previously stated, SHOPP programming is based on a statewide needs based priority system. Discussions will continue with TAMC to assess priorities of the referred projects for possible future SHOPP programming.

Santa Cruz County Regional Transportation Commission (SCCRTC)

Comments: SCCRTC encouraged more comprehensive, continuous discussions with the District concerning SHOPP projects and also suggested some detailed project descriptions and / or additions.

Response: The Department fully agrees with the need for full discussions regarding SHOPP needs. Districts have been encouraged to continue and expand their efforts to engage in these discussions on a continuous basis as part of the planning coordination meetings. The detailed project comments are to be part of those discussions and will be accommodated where possible.

Sonoma County Transportation Authority (SCTA)

Comments: 1) SCTA Requested that Sonoma 116 (Cotati to Sebastopol) be included as a "Long Lead" project; and 2) increased SHOPP funding and project coordination for the Sonoma 101 rehabilitation.

Response: The Department agrees with the Long Lead request for Sonoma 116 and has included it in this document. The Sonoma 101 request has been partially addressed with amended actions for 2005/06 and will be fully resolved when project schedules are finalized.

PROJECT LISTINGS

2006 SHOPP projects are listed by county in Exhibit G. Projects are sorted into the following eight categories for each county:

1. Emergency Response
2. Collision Reduction
3. Mandates
4. Bridge Preservation
5. Roadway Preservation
6. Mobility
7. Roadside Preservation
8. Facilities

DESCRIPTION OF EXHIBITS

- Exhibit A Policy for Management of the SHOPP
Department's Policy for Management of the SHOPP (updated January 2006).
- Exhibit B 2006 SHOPP Funding Summary
Table of programmed projects and fund reservations by Category by fiscal year.
- Exhibit C 2006 SHOPP Fiscal Year Summary by County
Table of dollars programmed in each county by fiscal year.
- Exhibit D 2006 SHOPP Fiscal Year Summary by District
Table of dollars programmed in each district by fiscal year.
- Exhibit E 2006 SHOPP Long Lead Projects
List of projects the Department will begin environmental work now to deliver projects in subsequent SHOPPs.
- Exhibit F 2006 SHOPP County Comments
Copy of comments received from transportation planning agencies.
- Exhibit G 2006 SHOPP County Listing of Projects
List of individual projects in each county sorted by eight program categories. The listing for each project indicates the programmed amount for right of way and construction from the State Highway Account and project support costs. Programmed amounts exclude Federal Emergency Relief funds that are noted in the project Location/Description. The listing excludes projects anticipated to be allocated in Fiscal Year 2005/06.

January 31, 2006

**California Department of Transportation
Policy for Management of the
State Highway Operation and Protection Program**

1. Seismic retrofit projects: Completion of the seismic retrofit program is one of the top priorities for the California Department of Transportation (Department). Proposition 192 provides special funding for the Phase 2 and toll bridge seismic retrofit projects. Since the Proposition 192 funds are dedicated to this special purpose, they are being managed outside of the overall State Highway Operation and Protection Program (SHOPP). Every seismic retrofit project will be proposed for the allocation of funds when it is delivered.
2. Traffic safety projects: Every identified traffic safety project will be programmed in the year in which the Department estimates that it can be delivered. The SHOPP may include unprogrammed reservations to meet the anticipated needs for traffic safety projects not yet identified. This strategy applies only to those projects meeting the Department's specific criteria for traffic safety (201.010) projects (i.e., safety index greater than 200, or equivalent safety warrant).
3. Other SHOPP projects: All SHOPP projects other than seismic retrofit or traffic safety projects will be programmed according to rehabilitation need and other program priorities, except that a project will not be programmed earlier than the year in which the Department estimates that it can be delivered.
4. Level of funding: The most recently adopted STIP Fund Estimate establishes the funds available for SHOPP purposes. Whenever the Department identifies a project cost increase or a new project to add to the SHOPP, it will identify the source of funding for the increase or new project, whether from an unprogrammed SHOPP reservation or from the deletion or decrease in cost of another project or projects.
5. Project cost and scoping: No project will be included in the SHOPP or the Long Lead list unless the Department has a completed Project Initiation Document.
6. Review of project programming: The Department will develop its biennial proposed SHOPP in accordance with these strategies. In addition, the Department will continually conduct comprehensive reviews of the SHOPP in accordance with these strategies.

The objectives of these strategies are:

- o to develop a SHOPP program that addresses the needs and priorities identified in the Ten-Year State Highway Operation and Protection Plan;
- o to assure that state resources used for the operation and protection of the state highway system are focused on the highest statewide priority needs;
- o to assure that the SHOPP reflects a specific project delivery plan and commitment; and
- o to provide goals and incentives for the identification of effective SHOPP projects and for the management of SHOPP project costs and schedules.

EXHIBIT B

**2006 State Highway Operation and Protection Program
Funding Summary for Fiscal Years 2006/07 through 2009/10*
(\$ Millions)**

<u>Program Funding</u>	<u>06/07</u>	<u>07/08</u>	<u>08/09</u>	<u>09/10</u>	<u>Total</u>
2006 Fund Estimate	\$1,889	\$1,945	\$2,002	\$2,061	\$7,897
<u>Programmed</u>	<u>06/07</u>	<u>07/08</u>	<u>08/09</u>	<u>09/10</u>	<u>Total</u>
Emergency Response	\$21	\$1	\$35	\$54	\$112
Collision Reduction	376	356	219	284	1,235
Mandates	116	15	73	351	555
Bridge Preservation	263	335	622	122	1,341
Roadway Preservation	586	636	602	553	2,377
Mobility	20	180	118	355	674
Roadside Preservation	75	65	37	48	225
<u>Facilities</u>	<u>61</u>	<u>93</u>	<u>29</u>	<u>11</u>	<u>193</u>
Total	\$1,518	\$1,681	\$1,734	\$1,779	\$6,712
<u>Reserved</u>	<u>06/07</u>	<u>07/08</u>	<u>08/09</u>	<u>09/10</u>	<u>Total</u>
Emergency Response	\$69	\$57	\$56	\$57	\$239
Collision Reduction	20	23	27	35	105
Mandates	21	22	22	24	89
Bridge Preservation	46	47	47	47	187
Roadway Preservation	0	0	0	0	0
Mobility	105	2	5	5	117
Roadside Preservation	5	5	1	1	11
<u>Facilities</u>	<u>2</u>	<u>2</u>	<u>1</u>	<u>0</u>	<u>5</u>
Total	\$268	\$158	\$159	\$109	\$754
<u>Programmed and Reserved</u>	<u>06/07</u>	<u>07/08</u>	<u>08/09</u>	<u>09/10</u>	<u>Total</u>
Emergency Response	\$90	\$58	\$91	\$111	\$351
Collision Reduction	396	379	246	319	1,340
Mandates	137	37	95	375	644
Bridge Preservation	309	382	669	169	1,529
Roadway Preservation	586	636	602	553	2,377
Mobility	125	182	123	360	791
Roadside Preservation	80	70	38	49	236
<u>Facilities</u>	<u>63</u>	<u>95</u>	<u>30</u>	<u>11</u>	<u>198</u>
Total	\$1,786	\$1,839	\$1,893	\$1,948	\$7,466
<u>Minor Program</u>	<u>103</u>	<u>106</u>	<u>109</u>	<u>113</u>	<u>431</u>
Total	\$1,889	\$1,945	\$2,002	\$2,061	\$7,897

* Excludes Federal Emergency Relief and Seismic Retrofit bond funds.

Note: The SHOPP program is developed in thousands and was rounded for this table.

State Highway Operation and Protection Program Fund Reservations

The following reservations are being held to allow funding to achieve anticipated needs that will require action, but where specific projects have not yet been defined.

Emergency Response

Reservations are for unforeseen Major Damage Restoration (201.130) projects that are not funded with Federal Emergency Relief funds.

Collision Reduction

Reservations are for Safety Improvement (201.010) projects. Projects must have a Safety Index of 200 or greater, or meet specific warrants in order to qualify for funding.

Mandates

Reservations are for (1) Relinquishment (201.160) projects to transfer ownership of state highways primarily serving local jurisdictions to those local jurisdictions, (2) Rail Road Grade Crossing Program (201.325) projects as prioritized by the Public Utilities Commission, (3) Hazardous Waste Mitigation (201.330) projects not associated with a programmed State Highway Operation and Protection Program (SHOPP) or State Transportation Improvement Program (STIP) project and (4) ADA Curb Ramp (201.361) projects that will not be funded by other SHOPP or STIP projects.

Bridge Preservation

Reservations are for Bridge Preservation (201.115) projects to minimize the need for future bridge rehabilitation.

Mobility

Reservations are for (1) Transportation Management Systems (201.315) projects for short-term congestion relief, and (2) Commercial Vehicle Enforcement Facilities (201.321) projects consistent with the 10-Year Weigh Station "Inventory of Needs.

Roadside Preservation

Reservations are for (1) Maintenance Worker Access (201.230) projects, and (2) Surface Mining and Reclamation Act (201.240) obligations.

Facilities

Reservations are for Materials Lab (201.354) projects that address immediate employee safety issues and code violation citations, which would close the facility if not immediately corrected.

EXHIBIT C

**2006 State Highway Operation and Protection Program
Fiscal Year Summary by County*
Fiscal Years 2006/07 through 2009/10
(State Dollars in Millions)**

<u>County</u>	<u>06/07</u>	<u>07/08</u>	<u>08/09</u>	<u>09/10</u>	<u>Total</u>
Alameda	\$207	\$144	\$59	\$51	\$461
Alpine	7	0	0	0	7
Amador	4	2	0	15	21
Butte	8	5	18	5	35
Calaveras	0	0	26	0	26
Colusa	18	0	6	7	31
Contra Costa	64	32	63	0	159
Del Norte	9	4	11	22	46
El Dorado	1	12	0	232	245
Fresno	10	1	29	44	84
Glenn	0	0	11	6	17
Humboldt	45	4	38	51	138
Imperial	2	7	14	13	36
Inyo	0	24	9	0	34
Kern	10	19	65	24	118
Kings	13	0	27	22	62
Lake	22	10	19	18	69
Lassen	34	0	0	0	34
Los Angeles	99	338	304	254	994
Madera	2	2	16	0	20
Marin	3	1	3	5	11
Mariposa	2	0	0	0	2
Mendocino	18	36	27	32	113
Merced	52	11	59	16	137
Modoc	0	0	0	0	0
Mono	0	0	15	2	18
Monterey	24	2	5	50	81
Napa	18	5	15	0	38
Nevada	68	73	0	18	159
Orange	101	21	34	74	231
Placer	77	5	100	26	208
Plumas	5	0	0	39	44
Riverside	13	112	25	94	245
Sacramento	5	66	41	25	137
San Benito	0	0	0	2	2
San Bernardino	194	227	90	129	639
San Diego	48	26	58	86	219

2006 State Highway Operation and Protection Program
Fiscal Year Summary by County*
Fiscal Years 2006/07 through 2009/10
(State Dollars in Millions)

<u>County</u>	<u>06/07</u>	<u>07/08</u>	<u>08/09</u>	<u>09/10</u>	<u>Total</u>
San Francisco	9	11	12	5	35
San Joaquin	\$0	\$80	\$12	\$23	\$114
San Luis Obispo	14	18	35	1	68
San Mateo	86	9	60	19	175
Santa Barbara	26	11	34	8	78
Santa Clara	21	29	110	26	187
Santa Cruz	15	0	4	22	42
Shasta	18	66	190	12	286
Sierra	0	0	0	0	0
Siskiyou	12	21	4	3	40
Solano	9	93	0	134	237
Sonoma	39	17	24	20	99
Stanislaus	0	18	5	31	54
Sutter	23	0	0	0	23
Tehama	15	13	42	30	101
Trinity	4	0	4	6	13
Tulare	22	12	8	0	43
Tuolumne	0	19	0	5	24
Ventura	18	18	2	24	62
Yolo	1	54	0	39	95
<u>Yuba</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>11</u>	<u>13</u>
Totals	\$1,518	\$1,681	\$1,734	\$1,779	\$6,712

Reservations	<u>754</u>
Total with Reservations	\$7,466

Minor Program	<u>431</u>
Total with Minor Program	\$7,897

* Excludes Federal Emergency Relief and Seismic Retrofit bond funds.

Note: The SHOPP program is developed in thousands and was rounded for this table.

EXHIBIT D

**2006 State Highway Operation and Protection Program
Fiscal Year Summary by District*
Fiscal Years 2006/07 through 2009/10
(State Dollars in Millions)**

<u>District</u>	<u>06/07</u>	<u>07/08</u>	<u>08/09</u>	<u>09/10</u>	<u>Total</u>
1	\$94	\$53	\$96	\$123	\$367
2	88	100	241	90	519
3	202	214	176	369	962
4	455	342	346	259	1,402
5	80	30	78	83	271
6	57	35	145	90	327
7	117	356	306	278	1,057
8	208	339	115	223	884
9	0	24	25	2	52
10	65	130	101	89	386
11	51	34	72	98	255
<u>12</u>	<u>101</u>	<u>21</u>	<u>34</u>	<u>74</u>	<u>231</u>
Total	\$1,518	\$1,681	\$1,734	\$1,779	\$6,712
				Reservations	<u>754</u>
				Total with Reservations	\$7,466
				Minor Program	<u>431</u>
				Total with Minor Program	\$7,897

* Excludes Federal Emergency Relief and Seismic Retrofit bond funds.

Note: The SHOPP program is developed in thousands and was rounded for this table.

EXHIBIT E

**2006 State Highway Operation and Protection Program
Long Lead Projects
(\$1,000)**

<u>County</u>	<u>Route</u>	<u>Location & Description</u>	<u>EA</u>	<u>Initial Cost Estimate</u>
Del Norte	101	Crescent City - replace Smith River Bridge	43640	\$34,100
El Dorado	89	Stormwater compliance	1A843	22,700
El Dorado	89	Stormwater compliance	1A845	27,700
Los Angeles	710	Firestone to Route 10 - Long Life pavement	20210	330,000
Merced	99	Merced Overhead	48100	26,000
Nevada	80	Floristan - bridges and retaining walls	3A220	25,000
Orange		Walnut Avenue Pumping Plant	0H450	31,827
Placer	80	Colfax Narrows - rehabilitate roadway	1A790	115,000
San Diego	94	San Diego to Tecatae NAFTA operational improvements	24120	30,000
San Louis Obispo	1	Piedras Blancas - realign roadway	49280	35,000
Shasta	89	Lake Britton - rehabilitate bridge	32560	120,000
Sonoma	116	Sebastopol to Cotati - rehabilitate roadway	13157	38,700
Tehama	5	Red Bluff - replace bridges	37560	42,000
Various	5	San Joaquin Valley - construct three new Safety Roadside Rest Areas	46870	25,000

**2006 State Highway Operation and Protection Program
County Comments**

<u>County</u>	<u>Agency Commenting</u>	<u>Page</u>
Los Angeles	Metropolitan Transportation Authority	XVII
Monterey	Transportation Agency for Monterey County	XVIII
Santa Cruz	Santa Cruz County Regional Transportation Commission	XX
Sonoma	Sonoma County Transportation Authority	XXII



Metro

Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

Roger Snoble
Chief Executive Officer
213.922.6888 Tel
213.922.7447 Fax
metro.net

December 20, 2005

Mr. Doug Failing
District Director
Caltrans District 7
100 South Main Street
Los Angeles, CA 90012

**DRAFT 2006 STATE HIGHWAY OPERATION AND PROTECTION
PROGRAM (SHOPP)**

Dear Mr. Failing:

The Los Angeles County Metropolitan Transportation Authority (Metro) has reviewed the **Draft 2006 State Highway Operation and Protection Program (SHOPP)**, and is concerned that it does not properly weigh relative needs across the entire State of California. SHOPP has not been subject to the north/south split since Senate Bill 45 took effect in January of 1998. Specifically, our calculations show that 58% of the SHOPP funds are planned for expenditure in the northern county group and only 42% in the southern county group. Therefore, Metro believes that an objective needs based analysis must be conducted on the Draft 2006 SHOPP to ensure fairness throughout the state.

An additional \$430 million is needed in Los Angeles County for freeway resurfacing, ramp improvements and for repairs and maintenance of loop detection and communication systems, as Los Angeles County is the most populous and congested in the nation. In addition, it is also home to the nation's busiest ports. A fair split of SHOPP will help ensure the safe movement of people and goods throughout the region and beyond. Metro believes that any objective measure of needs that Caltrans could apply to the SHOPP would indicate that a different split between the North and the South County Groups is appropriate.

We request your review of the Draft 2006 SHOPP, and ask that consideration of additional funding and projects be included in the southern part of the state and Los Angeles County in particular.

If Metro can be of further assistance, please contact Carol Inge, Interim Chief Planning Officer at (213) 922-3056.

Sincerely,

Roger Snoble
Chief Executive Officer

cc: Will Kempton, Caltrans Director XVII
John Barna, Executive Director, California Transportation Commission



December 19, 2005

John Van Berkel
Chief
Office of SHOPP Management
Caltrans
1120 N Street, MS 82
Sacramento, CA 95814

RE: Comments on draft 2006 SHOPP

Dear Mr. Van Berkel:

Per your invitation at the Regional Transportation Planning Agency meeting on December 14, 2005 and our follow-on discussion at the CTC meeting the next day, the Transportation Agency for Monterey County submits the following comments on the draft 2006 SHOPP. TAMC comments are limited to the draft project list for Monterey County and future Monterey County SHOPP needs.

There will be a greater need for mobility projects in the future such as ramp metering in the Salinas to Monterey corridor especially during the peak commute. TAMC recommends adding a ramp-metering project at the SR 1 and Imjin Road interchange to help ease the morning commute.

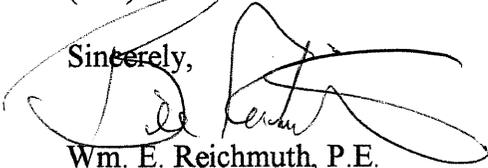
Additionally, TAMC submits the following projects for future consideration:

1. SR 1 - Salinas Road interchange – new interchange
2. SR 1 – 12th Street/Imjin Road Interchange – install ramp metering
3. SR 1 - Trafton Road to Pajaro River - clean culverts
4. SR 1/68 interchange at Fremont exit – operational improvements
5. SR 68 - Olmsted to Talbot eastbound - pavement rehab
6. SR 68 - Spreckels bridge - bridge rehab/reconstruction
7. SR 68 - Corral de Tierra & San Benancio - safety and operational improvements
8. US 101 - southbound between Walnut and Oak - pavement rehab
9. SR 156 bridge over RR - bridge reconstruction
10. SR 183 - Castroville to Salinas - pavement rehab

Mr. John Van Berkel
December 19, 2005
Page 2 of 2

If you have any questions, please do not hesitate to contact myself or Lisa Rheinheimer at
(831) 775-0903.

Sincerely,

A handwritten signature in black ink, appearing to read 'Wm. E. Reichmuth', written over a large, light-colored scribble or stamp.

Wm. E. Reichmuth, P.E.
Executive Director

cc. Ross Chittenden, Chief, Division of Transportation Programming
Gregg Albright, District Director, District 5



SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION

1523 PACIFIC AVENUE, SANTA CRUZ, CALIFORNIA 95060-3911 • 831/ 460-3200 • FAX 831/ 460-3215

December 22, 2005

John Van Berkel
Caltrans
Office of SHOPP Management
1120 N Street
Sacramento, CA, 95814

SERVICE AUTHORITY
FOR FREEWAY
EMERGENCIES
(SAFE)

RAIL/TRAIL
AUTHORITY

RE: Draft 2006 State Highway Operation and Protection Program (SHOPP)

Dear Mr. Van Berkel:

COMMUTE
SOLUTIONS

Thank you for the opportunity to comment on the Draft 2006 State Highway Operation and Protection Program (SHOPP). The projects listed for Santa Cruz County in the Draft SHOPP are consistent with one of the 2005 Santa Cruz County Regional Transportation Plan goals to "preserve and maintain the existing transportation system, emphasizing safety and efficiency". Santa Cruz County Regional Transportation Commission staff would like to submit the following comments for your consideration when finalizing the 2006 document and in preparing future versions of the SHOPP.

TRANSPORTATION
POLICY WORKSHOP

BUDGET &
ADMINISTRATION
PERSONNEL
COMMITTEE

In general, we were disappointed that the draft list of projects for the 2006 SHOPP was not developed in consultation with the Regional Transportation Commission, its Interagency Technical Advisory Committee, its Transportation Operation Oversight Committee and the Safe on 17 Task Force. We understand that District 5 staff was concerned that members of the community might have been disappointed if project lists developed in partnership did not match what Caltrans Headquarters decided to include in the official draft document, but as a programming agency we understand quite well that preliminary proposals do not always become programmed projects. We hope in the future to be offered the opportunity to provide input on what is proposed for future SHOPP programs.

INTERAGENCY
TECHNICAL
ADVISORY
COMMITTEE

BICYCLE COMMITTEE

Please revise the description for the Highway 152 Roadway Preservation Project (EA 491801) to accurately represent the limits of the project as: IN AND NEAR WATSONVILLE FROM JCT 1/152 TO 0.04 KM E OF BEVERLY DRIVE (NORTH) (KP T0.53/3.0) – Rehabilitation roadway.

ELDERLY & DISABLED
TRANSPORTATION
ADVISORY COMMITTEE

Please revise the description for the Highway 1 Collision Reduction project to clarify the limits of the project. The current description reads "In Santa Cruz from Morrissey to Route 1." We suspect that the ending point is not supposed to read "Route 1."

Please include more information regarding the type of improvements planned for the collision reduction project on Route 129 (EA 49680K).

EA 0L9301, SCr 17-0.0/6.5 Rehab is not shown on list, however it is our understanding that this project will be amended into the 2004 SHOPP. If this amendment does not occur within the 2004 SHOPP, we request that the project be included in the 2006 SHOPP.

Finally, it must be noted that while RTC staff strongly supports the inclusion of three collision reduction projects on Highway 17 within the 2006 SHOPP (given the extremely high injury and fatal accident rates on this roadway), the other projects do not necessarily reflect the region's highest safety, maintenance, and mobility priorities. We are very concerned that the SHOPP will be using significant amounts of the guaranteed state and federal funds that are available for transportation, leaving only highly speculative funds for the high priority safety, system maintenance, and mobility projects identified in the State Transportation Improvement Program (STIP).

If you have any questions regarding these comments, please contact Rachel Moriconi of my staff at (831) 460-3203.

Sincerely,

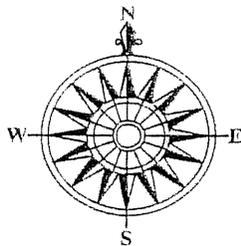


Pat Dellin

Acting Executive Director

cc: Gregg Albright, Rich Krumholtz, Claudia Espino - Caltrans District 5
Ross Chittenden, Caltrans Programming
John Barna, California Transportation Commission
SCCRTC

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Directors

December 19, 2005

Paul Kelley, Chair
Sonoma County

Robert Jehn, V. Chair
Cloverdale

Steve Allen
Windsor

Bob Blanchard
Santa Rosa

Stanley Cohen
Sonoma

Patricia Gilardi
Cotati

Mike Healy
Petaluma

Linda Kelley
Sebastopol

Mike Kerns
Sonoma County

Jake Mackenzie
Rohnert Park

Lisa Schaffner
Healdsburg

Tim Smith
Sonoma County

Bijan Sartipi, Director
District Four
Department of Transportation
PO Box 23660
Oakland, CA 94623

RE: Comments on the 2006 Draft SHOPP

Dear Mr. Sartipi:

The Sonoma County Transportation Authority has reviewed the Draft 2006 SHOPP Project List, dated November 23 2005, and provides the following comments:

I) SON-116-PM28/34.8 – Roadway Rehabilitation from Elphick Road to Redwood Drive

Improvements to Highway 116 between Cotati and Sebastopol have been a priority for Sonoma County for many years. In 1989 Caltrans recognized the need to improve various intersections, provide standard shoulders, rehabilitate pavement and improve storm drains. At that time the project was included in the State Highway Operations and Protection Program (SHOPP).

Since that time the scope of the project has been reduced, reconfigured and expanded at varying times due to public input, environmental constraints and hazardous materials. In addition, the responsibilities for the project have been moved around from District 4 to the North Region and now back to District 4. This, coupled with the general budget situation of transportation, has caused significant delays.

The SCTA supports the Caltrans decision to make the job a long-lead project in the 2006 SHOPP, complete the PA/ED phase by 2007 and seek funding in the 2008 SHOPP for the full project. In addition to the SHOPP programming, the SCTA urges Caltrans to keep the work in District 4. The team currently in place has provided good leadership in moving the project forward and we would hate to see it lose momentum after years of delay.

Suzanne Wilford
Executive Director

520 Mendocino Avenue
Suite 240
Santa Rosa, CA 95401
PH: 707-565-5373
FAX: 707-565-5370

II) Route 101 Rehabilitation Work

As the SCTA and Caltrans move forward toward the goal of providing a continuous HOV lane from Windsor to Marin, we see great benefit in completing the necessary rehabilitation work concurrent with the widening contracts. This approach reduces construction time, minimizes delays, and results in an overall cost savings. However, rehabilitation work clearly falls within the realm the SHOPP, and the Department has been inconsistent in providing these funds for this work.

SCTA has concerns about the consistent, fair, and timely programming of SHOPP funds for the purpose of rehabilitating the existing PCC pavement on Route 101. The existing PCC pavement on Route 101 in Sonoma County was constructed in the 1950's with an estimated lifespan of 50 years. As its serviceable life expires, the entire PCC pavement is due for rehabilitation.

Several sections of Route 101 have been rehabilitated over the last several years. As part of a previous SHOPP cycle, a section from Petaluma to Rohnert Park was rehabbed. The section from Rohnert Park to Route 12 was rehabbed as part of the HOV widening project, without the benefit of SHOPP funding. Finally, there is a \$14.935 Million project proposed in the Draft 2006 SHOPP from Steele Lane to the Windsor Undercrossing.

The section from Route 12 to Steele Lane (including the interchange) was originally considered in the 2002 SHOPP, however at the Department's discretion the rehabilitation work was coupled into two HOV widening contracts (Route 12 to Steele Lane and the Steele Lane Interchange), without providing any SHOPP funds. The funding for the SHOPP rehabilitation items thus fell to the RTIP and Measure M funds.

In the last month, bids opened for Route 12 to Steele Lane and the Steele Lane Interchange. Both projects were bid significantly above the engineer's estimate. SCTA has pledged to make an additional \$1.8 Million of local sales tax revenue available to award the Steele Lane Interchange; however, these measure funds are not available for Route 12 to Steele Lane project. Most of the discussion on backfilling the shortfall has been focused on the SCTA's future RTIP capacity. This method would significantly reduce SCTA's future RTIP capacity and would likely delay another county's project in the MTC region. SCTA requests that the SHOPP elements of both jobs be quantified, based on actual bid prices, and funded from the SHOPP.

Finally, District 4 recently approached SCTA about combining the rehabilitation contract on Route 101 from Steele Lane to Windsor Undercrossing (SON-101-21.7/29.4) with the HOV widening project, provided the HOV components could meet the rehabilitation delivery schedule of FY07/08. SCTA has embraced this concept, working on removing obstacles that might have threatened project delivery. Unfortunately, the current draft 2006 SHOPP has moved that project to FY08/09. SCTA finds this move unacceptable and respectfully requests that the project be

moved back to a FY07/08 delivery schedule, as to not delay the much-needed HOV component of the project.

III) Projects Included in the Draft 2006 SHOPP

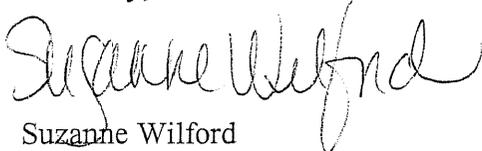
SCTA would like to thank the Department for the numerous important jobs included in the Draft 2006 SHOPP. Specifically, SCTA appreciates the prompt delivery of the much needed safety improvement project on Route 116 from Adobe Road to west of Arnold Drive (SON-116-41.8/44.7); the rehabilitation and operational improvement project on Route 12 near Glen Ellen (SON-12-29.7/30.9); and the traffic signal project at the intersection of Routes 116 and 121 (SON-116-46.6/46.7).

In summary, the SCTA respectfully requests the following changes to the Draft 2006 SHOPP:

- The Route 116 project from Cotati to Sebastopol be included as a long-lead project in the 2006 SHOPP in order for PA/ED to be completed and that the team in District 4 continue to be assigned to the job.
- Inclusion of SHOPP funding for the rehabilitation elements of the Route 12 to Steele Lane project
- That SHOPP funding for the Steele Lane to Windsor be programmed in FY 07/08 to match up with the proposed HOV widening project

Thank you for your consideration.

Sincerely,



Suzanne Wilford
Executive Director, SCTA

Cc: SCTA Directors
Ross Chittenden, Caltrans
John Van Berkel, Caltrans

EXHIBIT G**2006 State Highway Operation and Protection Program
County Listing of Projects**

<u>County</u>	<u>Page No.</u>	<u>County</u>	<u>Page No.</u>
Alameda	1	Orange	44
Alpine	4	Placer	48
Amador	5	Plumas	50
Butte	6	Riverside	51
Calaveras	7	Sacramento	54
Colusa	8	San Benito	56
Contra Costa	9	San Bernardino	57
Del Norte	10	San Diego	61
El Dorado	11	San Francisco	66
Fresno	13	San Joaquin	67
Glenn	15	San Luis Obispo	69
Humboldt	16	San Mateo	71
Imperial	18	Santa Barbara	73
Inyo	19	Santa Clara	75
Kern	20	Santa Cruz	78
Kings	22	Shasta	79
Lake	23	Sierra (no projects)	
Lassen	24	Siskiyou	81
Los Angeles	25	Solano	82
Madera	32	Sonoma	84
Marin	33	Stanislaus	86
Mariposa	34	Sutter	88
Mendocino	35	Tehama	89
Merced	37	Trinity	91
Modoc (no projects)		Tulare	92
Mono	39	Tuolumne	93
Monterey	40	Ventura	94
Napa	42	Yolo	96
Nevada	43	Yuba	97

2006 SHOPP Project List
Alameda
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Emergency Response</u>										
580	46.1/46.2	In Oakland and Emeryville - Horton Street to Hollis Street - widen street (project also includes \$8.59 million Federal ER Funds)	0051Q	29237	201.130	2009/10	5	114	119	1,274
80	2.5/3.2	In Oakland - West Grand Avenue to Route 580; also Route 880 at PM 34.4 - required mitigation for Cyprus Replacement, construct bike path (project also includes \$1.2 million Federal ER Funds)	0054N	29226	201.130	2008/09	1,359	1,803	3,162	2,658
<u>Collision Reduction</u>										
84	0.7/3.2	In Fremont - Dumbarton Bridge to toll plaza - install open graded asphalt concrete and rumble strip and upgrade median barrier	0085N	1A690	201.010	2006/07	5	3,605	3,610	685
84	12.1/13.3	In Union City - Rosewareness underpass and Farwell underpass - realign curve	0085H	17440	201.010	2007/08	48	11,181	11,229	8,938
84	13.6/18.0	In and near Sunol - Alameda Creek to Route 680 - realign curve and upgrade shoulders	0076A	2A330	201.010	2009/10	220	30,805	31,025	8,198
Var	Var	In Alameda and Contra Costa Counties - at various locations on Routes 4, 24 and 242 - upgrade traffic barrier and guardrail end terminals	0075C	0A790	201.015	2008/09	5	3,824	3,829	2,048
<u>Bridge Preservation</u>										
880	28.2/28.5	In Oakland - Fruitvale Avenue #33-0041 - rehabilitate bridge deck	0042A	17790	201.110	2008/09	50	10,599	10,649	4,075
880	30.4	In Oakland - Fifth Avenue Overhead # 33-27 - replace bridge (seismic)	0050G	17060	201.113	2006/07	19,814	122,055	141,869	3,603
880	27.4/28.0	In Oakland - High Street Bridge #33-40L/R, Route 77 off-ramp #33-145F, Route 880 off-ramp #33-146S, Sather #33-186W - replace bridges (seismic)	0040E	16542	201.113	2007/08	20,107	73,202	93,309	32,423

2006 SHOPP Project List
Alameda
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadway Preservation</u>										
92	6.8/8.2	In Hayward - Santa Clara Street to Route 238 - rehabilitate roadway	0092Q	44720	201.120	2008/09	5	4,165	4,170	1,607
238	0.0/12.6	In Hayward, Union City and Fremont - north of Route 680 to Route 92 - rehabilitate roadway	0091N	44790	201.120	2008/09	200	34,966	35,166	6,782
84	23.6/29.7	In Livermore - Route 580 to Isabel Avenue - rehabilitate roadway	0087F	27262	201.120	2006/07	0	4,463	4,463	392
260	R1.1/R1.9	In Oakland - Webster Posey Tube and Joaquin Avenue - upgrade lighting	0097C	16361	201.170	2006/07	0	7,725	7,725	3,039
<u>Mobility</u>										
880	29.8/31.1	In Oakland - southbound Oak Street on-ramp - construct auxiliary lane	0040G	27410	201.310	2006/07	405	1,856	2,261	723
880	20.8/20.9	In San Leandro - south-bound off-ramp to Washington Avenue - realign ramp and install traffic signals	0040F	17450	201.310	2008/09	10	2,197	2,207	706
Var	Var	In Alameda, Contra Costa, Santa Clara and San Mateo Counties - at various locations on Routes 4, 160, 237, 280, 580 and 680 - install TMS elements	0516C	15192	201.315	2009/10	10	16,095	16,105	4,319
Var	Var	In Alameda County - on Route 24 from Route 580/980 Junction to Camino Pablo; on Route 13 from Route 580 to Route 24; also on Route 580 from Route 13 to Coolidge Avenue - install TMS elements	0056D	15108	201.315	2009/10	5	3,658	3,663	705
580	0.0/31.0	In Alameda County - San Joaquin County line to Route 238; also on Route 238 (14.4/16.7) - install TMS elements (RMS, CCTV)	7965B	15113	201.315	2007/08	5	4,191	4,196	2,217

2006 SHOPP Project List
Alameda
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Roadside Preservation</u>											
		In Alameda County and various other counties - at various locations - highway planting restoration (remove trees phase 2)	0785Y	1A390	201.210	2006/07	0	1,618	1,618	1,600	
<u>Facilities</u>											
		In San Leandro - at Equipment Shop 2401 - remodel and upgrade	0555L	1A480	201.351	2007/08	5	3,384	3,389	2,315	
		Near Oakland - at San Francisco Oakland Bay Bridge Toll Plaza Building - reconstruct maintenance facilities	0063L	01400	201.352	2007/08	3,620	28,475	32,095	18,239	
		In Oakland - District 4 Office Seismic Retrofit - working drawings and construction	0093B	1A530	201.353	2006/07	0	45,629	45,629	11,566	
Total Alameda							<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
							45,878	415,610	461,488	118,112	

2006 SHOPP Project List
Alpine
 (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
		<u>Facilities</u>								
88		In Peddler Hill and Caples Lake - Peddler Hill and Caples Lake maintenance stations - remodel truck shed, construct office building and vehicle wash facility	1371	44420	201.352	2006/07	8	7,276	7,284	2,584
Total Alpine							8	7,276	7,284	2,584

2006 SHOPP Project List
Amador
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Collision Reduction</u>											
88	29.5	Near Jackson - 2.5 miles east of Route 26 at Defender Grade Road - add left turn lane	2505	49980	201.010	2007/08	908	1,421	2,329	2,245	
<u>Bridge Preservation</u>											
49	10.6	In Amador City - Amador Creek Bridge #26-16 - replace bridge	0207A	35600	201.110	2006/07	169	1,354	1,523	206	
49	8.3	In Sutter Creek - Sutter Creek Bridge #26-15 - replace bridge	2169	0A660	201.110	2006/07	135	2,005	2,140	434	
<u>Roadway Preservation</u>											
88	0.0/5.5	Near Lone - San Joaquin County line to Route 124 - rehabilitate roadway	2300	26444	201.120	2009/10	1,328	13,652	14,980	7,379	
Total Amador							<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
							2,540	18,433	20,973	10,264	

2006 SHOPP Project List

Sorted by: County, Program
Category, Route and Post Miles

Butte (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Collision Reduction</u>											
70	10.8/12.7	Near Oroville - west of Ophir Road to Georgia Pacific Way - relocate and signalize intersection	2268	1E160	201.010	2006/07	2,277	5,971	8,248	2,881	
70	12.7/16.7	Near Oroville - south of Route 162 to Garden Drive - install concrete median barrier	2265	0E670	201.010	2007/08	0	4,655	4,655	1,473	
<u>Bridge Preservation</u>											
70	14.8	In and near Oroville - at Feather River Bridge #12-141R/L and on Route 162 at Thermalito Afterbay Bridge #12-0031 - seismic retrofit	2267	1E110	201.113	2009/10	1	4,502	4,503	1,495	
<u>Roadway Preservation</u>											
99	8.6/13.2	Near Biggs - Rio Bonito Road to Route 162 east - rehabilitate roadway	0011N	36690	201.120	2008/09	3,000	14,533	17,533	6,249	
Total Butte							5,278	29,661	34,939	12,098	

2006 SHOPP Project List
Calaveras
 (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Roadway Preservation</u>											
12	3.0/10.2	Near Wallace - east of Southworth Road to Route 26 - rehabilitate roadway	3387	37930	201.120	2008/09	441	5,901	6,342	4,974	
26	0.0/3.1	Near Valley Springs - San Joaquin County line to Savage Way; also PM 20.3/20.5 - rehabilitate roadway	7498	2A420	201.120	2008/09	1,632	17,787	19,419	4,960	
Total Calaveras							<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
							2,073	23,688	25,761	9,934	

2006 SHOPP Project List
Colusa
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Bridge Preservation</u>										
20	3.3	Near Williams - at Bear Creek Bridge #15-0030 - replace bridge (scour)	2938	1C490	201.111	2008/09	355	5,748	6,103	4,591
<u>Roadway Preservation</u>										
20	33.1/R39.3	Near Colusa - Moon Bend Road to Sacramento River Bridge - rehabilitate roadway	2932	1A97W	201.120	2006/07	3,515	14,008	17,523	6,685
20	21.5/22.4	In Williams - 0.3 mile east to 0.6 mile west of Route 5 - reconstruct slope embankment	2939	1E030	201.150	2009/10	0	7,203	7,203	1,611
Total Colusa							3,870	26,959	30,829	12,887

2006 SHOPP Project List Contra Costa (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
4	43.9/48.3	Near Discovery Bay - Marsh Creek Road to County Line - install median buffer zone and upgrade shoulders	0203H	0A840	201.010	2007/08	1,570	17,579	19,149	9,137
<u>Bridge Preservation</u>										
80	6.0	In Richmond - at Hilltop Drive Bridge #28-0113R - replace bridge (seismic)	0248B	1A250	201.113	2007/08	22	6,896	6,918	2,967
<u>Roadway Preservation</u>										
4	31.1/40.8	Between Oakley and Brentwood - Main Street to Sellers Avenue - rehabilitate roadway	0202E	27212	201.120	2006/07	0	8,074	8,074	3,693
24	R0.1/R8.3	In Orinda and Lafayette - Caldecott tunnels to El Curtola overcrossing - rehabilitate roadway	0228B	26960	201.120	2006/07	5	44,625	44,630	9,557
680	24.0/24.9	In Martinez - soundbound near Water Front Road; also on Marina Vista/Water Front Road - rehabilitate roadway	0303A	25310	201.120	2007/08	0	5,971	5,971	803
680	R0.0/R12.6	In San Ramon, Danville and Walnut Creek - Alameda County line to Rudgear Road - rehabilitate roadway	0277C	44700	201.120	2008/09	0	62,571	62,571	6,313
4	R4.9/R16.8	Near Martinez and Concord - Cumming Skyway to Willow Pass Road - rehabilitate pavement	0186B	0C720	201.121	2006/07	94	11,242	11,336	2,460
Total Contra Costa							1,691	156,958	158,649	34,930

**2006 SHOPP Project List
Del Norte
(\$1,000)**

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
101	43.6/45.8	Near Smith River - 4.0 mile north of Rowdy Creek Bridge to 0.7 mile south of Oregon State line - left turn channelization and shoulder widening	0100F	34540	201.010	2006/07	1,012	8,451	9,463	4,405
Var	Var	In Del Norte County - at various locations - reconstruct guard rail	1029	46410	201.015	2009/10	232	2,780	3,012	1,137
<u>Bridge Preservation</u>										
199	10.9/11.2	Near Gasquet - 0.1 mile south to 0.2 mile north of Hardscrabble Creek Bridge #1-8 - replace bridge	0013	29314	201.110	2007/08	5	3,713	3,718	2,733
<u>Roadway Preservation</u>										
101	T5.8/7.8	Near Klamath - 1.2 mile north of Route 169 to 0.4 mile south of Minot Creek - rehabilitate roadway and raise grade	0001M	36341	201.120	2009/10	540	5,965	6,505	3,301
101	R4.4/9.4	Near Klamath - Klamath River Bridge to High Prairie Creek Bridge - rehabilitate roadway	0001N	3634U	201.120	2009/10	50	12,155	12,205	3,616
101	14.8/15.6	Near Klamath - north of Wilson Creek Bridge to 2.9 miles north - construct retaining wall (5 locations)	0002F	32470	201.150	2008/09	9	11,473	11,482	6,880
Total Del Norte							1,848	44,538	46,386	22,072

2006 SHOPP Project List
El Dorado
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
49	7.1/8.1	Near El Dorado - near Ore Court Road to China Hill Road - widen shoulders	3112	4C090	201.010	2007/08	1,500	7,426	8,926	4,881
50	66.6/67.8	In El Dorado County - near Echo Summit - upgrade rock guardwall to current standards	3262	1E140	201.015	2009/10	0	4,615	4,615	1,636
89	16.7	Near South Lake Tahoe - 0.3 mile to 0.4 mile south of Eagle Falls Camp Ground - upgrade rock retaining wall barrier	3458	4C250	201.015	2006/07	1	1,339	1,340	1,225
<u>Mandates</u>										
50	66.7/67.8	Near Meyers - 0.2 mile to 1.3 miles east of Echo Summit - water quality improvements	3257	3C390	201.335	2009/10	0	1,126	1,126	817
50	75.4/77.3	In South Lake Tahoe - north of Route 89 to Trout Creek Bridge - water quality improvements	3258	3C380	201.335	2009/10	5,000	21,385	26,385	5,161
50	67.6/80.4	In and near South Lake Tahoe - Meyers Road to Nevada State line at various locations - water quality improvements	3233	1A730	201.335	2009/10	5,000	67,530	72,530	25,145
89	0.0/8.6	Near Camp Richardson - Alpine County Line to Route 50 - water quality improvements	3453A	1A841	201.335	2009/10	3,500	29,826	33,326	12,956
89	8.6/13.8	In and near South Lake Tahoe - Route 80 to Cascade Road - storm water quality improvements	3453B	1A842	201.335	2009/10	5,000	21,375	26,375	11,364
89	18.0/24.9	Near South Lake Tahoe - North of Eagle Falls Sidehill Viaducts to Meeks Creek - storm water quality improvements	3453D	1A844	201.335	2009/10	8,500	39,938	48,438	11,185

2006 SHOPP Project List
El Dorado
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Bridge Preservation</u>											
50	15.4	Near Placerville - at Weber Creek Bridge #25-0005R/L - seismic retrofit, widen and upgrade bridge rail	3264	2E170	201.113	2007/08	0	2,864	2,864	751	
<u>Roadway Preservation</u>											
50	39.7/71.5	Near Riverton - South Fork American River Bridge #25-0008 to Pioneer Trail Road - pavement preservation	3234	1A710	201.122	2009/10	0	9,792	9,792	787	
50	32.0/40.0	Near Placerville - at various locations; also on Routes 49, 153 and 193 at various locations - culvert rehabilitation	3259	3C760	201.151	2009/10	0	2,251	2,251	772	
<u>Mobility</u>											
Var	Var	In El Dorado and Placer Counties - at various locations on Routes 50, 89 and 267- install Intelligent Transportation System (ITS)	4262A	1C111	201.315	2009/10	47	4,389	4,436	1,376	
Var	Var	In El Dorado, Nevada and Placer Counties at various locations - on Routes 50, 80, 89 and 267- install Intelligent Transportation System (ITS)	4262B	1C112	201.315	2009/10	3	2,645	2,648	1,375	
							Total El Dorado	28,551	216,500	245,051	79,431

2006 SHOPP Project List Fresno (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Bridge Preservation</u>										
180	81.7/82.1	Near Fresno - at Wahtoke Creek (Bridge #42-0078) - rehabilitate bridge (scour)	2055	47230	201.111	2009/10	31	3,372	3,403	1,589
<u>Roadway Preservation</u>										
180	24.6/27.3	Near Mendota - Belmont Avenue to Whitesbridge San Joaquin Valley Railroad - rehabilitate roadway (project includes \$8.8 million of Federal Demonstration Funds)	1875	42050	201.120	2008/09	881	2,125	3,006	3,590
99	10.7/15.9	Near Fowler - Merced undercrossing to Central overcrossing - replacement planting (required mitigation)	1593Y	42031	201.120	2007/08	0	1,379	1,379	580
5	37.2/48.6	Near Mendota - Kamm Avenue to 0.4 miles south of Panoche Road - rehabilitate pavement	1239	0E050	201.121	2008/09	21	11,856	11,877	1,252
5	20.0/38.0	Near Avenal - north of Route 145 to Kamm - pavement preservation	2056	0E990	201.122	2006/07	0	3,075	3,075	906
41	R22.1/R31.7	In Fresno - South Fresno Viaduct to the Madera County line - pavement preservation	1431	0E150	201.122	2006/07	14	3,640	3,654	711
<u>Mobility</u>										
41	R29.5/R30.5	In Fresno - Bullard Avenue to Herndon Avenue and northbound Herndon off-ramp - add auxiliary lane	1365	44770	201.310	2009/10	352	10,362	10,714	2,827
41	R25.1/R26.5	In Fresno - at McKinley Avenue and Shields Avenue - widen on-ramps and install ramp metering systems	1428	43210	201.315	2009/10	3,508	4,732	8,240	1,301
41	20.0/R33.3	In Fresno - North Avenue to north of San Joaquin River; also in Madera County - install fiber optic system	1413	48380	201.315	2008/09	24	6,399	6,423	911
41	27.6/29.6	In Fresno - Ashlan Avenue to Bullard Avenue - install ramp meters at four locations	2057	0E970	201.315	2009/10	50	8,843	8,893	1,229

2006 SHOPP Project List
Fresno
(\$1,000)

Sorted by: County, Program
Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
99	15.7/31.6	In Fresno - Cedar Avenue to Ventura Avenue and from Clinton Avenue to San Joaquin River - install fiber optic system	1611	48390	201.315	2008/09	24	7,449	7,473	818	
<u>Roadside Preservation</u>											
99	21.4/22.4	In Fresno - El Dorado Street to Kerman Branch underpass; also on Route 99 from Route 180 to North Fresno overcrossing - highway planting restoration	1648	46280	201.210	2006/07	0	2,862	2,862	1,036	
5	1.4	Near Coalinga - Coalinga/Avenal Safety Roadside Rest Area - rest area restoration	1214	0A980	201.250	2009/10	6	12,475	12,481	2,094	
<u>Facilities</u>											
		In Fresno - at District 06 Office - main electrical switch upgrade	6205	0F700	201.353	2006/07	0	299	299	96	
Total Fresno								4,911	78,868	83,779	18,940

2006 SHOPP Project List
Glenn
 (\$1,000)

Sorted by: County, Program
 Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadway Preservation</u>										
5	20.0/28.8	Near Willows - Willows Rest Area to Tehama County line - rehabilitate pavement	3704	3C870	201.121	2009/10	0	6,190	6,190	1,144
5	0.0/20.0	In and near Willows - Colusa County Line to north of County Road 28 - pavement preservation	3705	1E690	201.122	2008/09	0	11,036	11,036	1,521
Total Glenn							0	17,227	17,227	2,665

**2006 SHOPP Project List
Humboldt
(\$1,000)**

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
96	16.0/18.7	Near Hoopa - 0.8 mile south of Rock Chute Bridge to 1.9 miles north of Sidehill - install guardrail	2022	45240	201.015	2009/10	4	3,860	3,864	1,199
101	T0.2/R126.0	Near Phillipsville - 1.4 miles south of Richardson Grove undercrossing to south of Prairie Creek Park undercrossing at various locations - reconstruct guard railing	2025	46400	201.015	2009/10	209	10,298	10,507	1,486
101	28.3/35.7	Near Myers Flat - 0.4 mile north of the Myers Flat Separation to the South Fork Road undercrossing - install guardrail	2027	46000	201.015	2008/09	0	1,655	1,655	718
169	13.6/33.8	Near Johnsons - Wautec to Weitchpec at various locations - install guardrail	2028	45090	201.015	2009/10	29	5,279	5,308	3,014
<u>Bridge Preservation</u>										
169	22.2/30.2	Near Weitchpec - 8.9 miles east of Johnsons and 3.7 miles west of Route 96 - replace bridges	0093B	36460	201.110	2008/09	30	12,151	12,181	4,408
101	89.4/R90.2	Near McKinleyville - 0.4 mile south to 0.7 mile north of Mad River Bridges; also on Route 200 north of St. Maru Lane to east of Reserve Road - replace bridges (scour)	0073N	29610	201.111	2006/07	1,474	40,320	41,794	11,138
<u>Roadway Preservation</u>										
101	R48.7/56.3	In and near Rio Dell - Eel River Bridge and overhead to 0.5 mile south of Van Duzen River Bridge - rehabilitate roadway	0050K	36320	201.120	2008/09	10	17,855	17,865	4,787
101	79.8/87.8	Near Eureka - Eureka Slough Bridge to Arcata overhead - rehabilitate roadway	0071X	36330	201.120	2009/10	109	31,649	31,758	7,227
299	R11.0/19.0	Near Blue Lake - north of Fork Mad River to Bair Road - pavement preservation	2029	44230	201.122	2006/07	0	2,868	2,868	470

**2006 SHOPP Project List
Humboldt
(\$1,000)**

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Mobility</u>											
36	R5.8/7.6	Near Carlotta - 0.7 mile to 2.5 miles east of Carlotta Post Office - widen shoulders	0017G	32330	201.310	2008/09	2,500	3,945	6,445	3,685	
<u>Roadside Preservation</u>											
101	Var	In Humboldt County - at various locations on Route 101; also in Trinity County on Route 299 - rehabilitate roadside rest	0001R	37562	201.250	2007/08	0	3,862	3,862	1,577	
<u>Facilities</u>											
		In Eureka - at District 01 Office - infrastructure upgrade (phase P)	2039		201.353	2008/09	0	258	258	83	
Total Humboldt							<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
							4,365	134,000	138,365	39,792	

2006 SHOPP Project List
Imperial
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Bridge Preservation</u>											
8	R4.9	Near Mountain Spring - at Devils Canyon Bridge #58-294L and at PM R7.2 Myer Creek Bridge #58-270R - bridge seismic restoration	0521	26400	201.113	2009/10	0	7,485	7,485	827	
<u>Roadway Preservation</u>											
115	R3.2/21.2	In and near Holtville - Route 8 to Route 78 - rehabilitate roadway	0576	27500	201.121	2007/08	0	7,426	7,426	932	
78	40.0/80.7	In and near Palo Verde - Glamis Road to County Border - apply asphalt rubber open graded overlay	0532	27800	201.122	2009/10	0	3,377	3,377	241	
98	0.0/22.0	Near Mount Signal - Route 8 to West Main Canal - apply asphalt rubber open graded overlay	0554	27790	201.122	2009/10	0	1,688	1,688	233	
111	1.2/8.2	In Calexico - Route 98 to Ross Road - apply AC overlay	0567	27660	201.122	2006/07	0	2,163	2,163	220	
<u>Roadside Preservation</u>											
8	R31.3	Near El Centro - at Sunbeam Rest Areas; also on Route 111 near Calipatria at Two Rivers Rest Areas (PM 29.4) - upgrade Safety Roadside Rest Areas	0518	26150	201.250	2008/09	0	3,360	3,360	2,267	
<u>Facilities</u>											
86		Near El Centro - El Centro Maintenance Station - construct new maintenance station	0972	07670	201.352	2008/09	1,200	9,346	10,546	3,073	
Total Imperial								1,200	34,845	36,045	7,793

2006 SHOPP Project List
Inyo
(\$1,000)

Sorted by: County, Program
Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadway Preservation</u>										
395	117.8/122.4	Near Bishop - Barlow Lane to Sawmill Road - rehabilitate roadway	0305	25800	201.120	2007/08	1,436	14,507	15,943	3,789
395	R8.5/R11.8	Near Little Lake - 1.1 miles south of South Little Lake Road to 1.2 miles south of Cinder Road - rehabilitate roadway	0442	31660	201.120	2008/09	453	7,599	8,052	1,113
395	Var	Near Bishop - at three locations in Inyo and Mono Counties - resurface roadway	0447	31770	201.122	2007/08	0	8,260	8,260	527
<u>Roadside Preservation</u>										
395	R17.9	Near Coso Junction - at Gill Station Road - rehabilitate Safety Roadside Rest Area	0443	31450	201.250	2008/09	0	1,366	1,366	1,031
Total Inyo							1,889	31,731	33,620	6,460

2006 SHOPP Project List
Kern
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
99	L0.7/2.7	Near Wheeler Ridge - Route 5 to Route 166 - install median barrier	4590	0A880	201.010	2006/07	6	3,840	3,846	1,041
5	6.3/10.1	Near Grapevine - at various locations - upgrade median barriers	6514	0C800	201.020	2009/10	3	4,736	4,739	1,163
<u>Bridge Preservation</u>										
204	4.9	In Bakersfield - at Chester Avenue Bridge #50-183 - replace bridge	3876	43010	201.110	2008/09	104	13,222	13,326	4,625
58	67.9	Near Bakersfield - Neumarkle Road undercrossing #50-0229L/R - rehabilitate bridge (scour)	3454	48500	201.111	2009/10	14	1,238	1,252	678
<u>Roadway Preservation</u>										
166	9.0/24.6	Near Maricopa - west of San Emigdio Creek to Route 99 - rehabilitate roadway	3700	32210	201.120	2008/09	453	20,356	20,809	4,416
5	4.6/10.4	Near Grapevine - Grapevine Creek Bridge to north of the Grapevine undercrossing - panel replacement and shoulder work	3096	46070	201.120	2008/09	15	17,287	17,302	1,888
58	59.6/66.2	Near Bakersfield - 1.9 miles east of Route 184 to 1 mile west of Caliente Creek Bridge - rehabilitate roadway	3446	0E180	201.120	2008/09	20	6,049	6,069	1,017
5	10.2/15.8	Near Lebec - Grapevine Road to Route 99 - rehabilitate pavement	3402	0E230	201.121	2006/07	20	6,026	6,046	638
58	21.7/27.2	Near Buttonwillow - Lokern Pump Station to Buttonwillow Avenue - rehabilitate pavement	3445	46370	201.121	2009/10	20	2,985	3,005	623
223	20.2/21.2	In Arvin - Comanche Drive to King Street - rehabilitate pavement	3897	46020	201.121	2007/08	3	1,379	1,382	468
178	R1.7/R6.7	In Bakersfield - M Street to 1 mile east of Oswell Street - pavement preservation	3732	48990	201.122	2008/09	20	2,423	2,443	679

2006 SHOPP Project List
Kern
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadside Preservation</u>										
58	R111.1	Near Mojave - west of Route 14 north - at borrow Site A-2 - pilot to restore ecological area	3497	0E370	201.240	2009/10	6	3,710	3,716	658
5	R54.1	Near Buttonwillow - at the Buttonwillow Safety Roadside Rest Area - upgrade rest area	3039	46290	201.250	2007/08	0	5,867	5,867	2,044
58	R139.0	Near Boron - Boron Safety Roadside Rest Area - upgrade rest area	3495	46300	201.250	2007/08	0	11,601	11,601	3,190
5	0.8	Near Tejon - Tejon Safety Roadside Rest Area - rehabilitate rest area	3093	0A990	201.250	2009/10	17	11,557	11,574	2,190
<u>Facilities</u>										
		In Taft - at the Taft Maintenance Station (L5722) - replace equipment shop and office	3079	48340	201.352	2008/09	95	5,282	5,377	2,240
Total Kern							796	117,555	118,351	27,558

2006 SHOPP Project List
Kings
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Collision Reduction</u>											
5	3.1/7.3	Near Kettleman City - 3.3 miles north of County Line to Waterloo Avenue - construct median barrier	4190	0A870	201.010	2006/07	2	1,167	1,169	565	
43	35.8/36.5	Near Hanford - at Flint Avenue - channelize and signalize intersection	4300	47480	201.010	2006/07	75	1,236	1,311	1,602	
198	R10.6/R14.7	Near Lemoore - 18th Avenue to 14th Avenue - construct median barrier	4338	0A890	201.010	2006/07	5	3,733	3,738	1,221	
<u>Roadway Preservation</u>											
33	0.0/7.8	Near Avenal - Kern County line to Route 41 - rehabilitate roadway	4203	43050	201.120	2006/07	644	6,617	7,261	3,578	
41	R42.1/R45.0	Near Lemoore - Hanford/Armonda Road to north of Grangeville Blvd. - rehabilitate roadway	4275	41600	201.120	2008/09	7,332	14,688	22,020	5,855	
41	11.5/20.1	Near Kettleman City - Utica Avenue to Quail Avenue - rehabilitate roadway	4248	41590	201.120	2009/10	1,540	17,361	18,901	4,435	
41	R45.9/R48.3	Near Lemoore - 0.2 mile north of Fremont Avenue to Laguna Avenue in Fresno County - rehabilitate pavement	4280	0E270	201.121	2008/09	7	2,857	2,864	761	
198	9.2/17.9	In and near Lemoore and Hanford - 0.2 mile west of 19th Avenue to 11th Avenue (Bridge #45-38) - rubberized AC overlay	4333	49000	201.121	2008/09	14	1,901	1,915	463	
<u>Mobility</u>											
198	3.0/21.5	In Kings, Fresno, Madera and Tulare Counties - at various locations on Routes 65, 99, 145, 152 and 198 - install changeable message signs	4316	43220	201.315	2009/10	206	3,002	3,208	996	
							<hr/>	<hr/>	<hr/>	<hr/>	
							Total Kings	9,825	52,562	62,387	19,476

2006 SHOPP Project List
Lake
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
29	7.4/8.0	Near Middletown - 0.4 mi south to 0.2 mi north of Bar X Ranch Road - widen shoulders	3039	45470	201.010	2006/07	25	1,957	1,982	951
29	10.9/11.4	Near Upper Lake - 0.3 mile south to 0.3 mile north of Spruce Grove - channelize	3049	46160	201.010	2007/08	203	1,198	1,401	879
29	3.8/4.5	Near Middletown - 0.3 mile south to 0.3 mile north of Rancheria/East Roads - widen shoulders and channelize	3050	46230	201.010	2007/08	40	1,485	1,525	873
20	38.5/42.0	East of Clear Lake Oaks - 3.0 miles east of North Fork Cache Creek Bridge to 1.6 miles west of Walker Ridge Road - realign curve	0119C	4146V	201.015	2006/07	80	20,085	20,165	7,311
20	9.4/12.1	Near Upper Lake - 1.1 miles east of Route 29 to 0.1 mile west of Nice Lucene Cutoff - widen shoulder to add rumble strip	0113E	43260	201.015	2007/08	400	6,578	6,978	3,807
<u>Roadway Preservation</u>										
53	3.1/7.4	Near Clearlake - north 40th Avenue to Route 20 - rehabilitate roadway	0129I	39860	201.120	2009/10	150	16,432	16,582	3,574
20	0.6/11.1	Near Upper Lake - from County Road 305D to Rancheria Road - rehabilitate roadway	0113L	39930	201.121	2008/09	0	8,523	8,523	1,385
29	20.4/R34.4	In Kelseyville - near Lower Lake from Siegler Creek Bridge to south of Main Street - CAPM	0122B	39850	201.121	2008/09	0	10,162	10,162	3,251
20	1.0/46.3	Near Clearlake - at various locations on Routes 20, 29 and 53 - rehabilitate culvert	3047	42780	201.151	2009/10	26	1,238	1,264	1,091
Total Lake							924	67,658	68,582	23,122

Excludes: Seismic Retrofit Bond
Funded projects

2006 SHOPP Project List Lassen (\$1,000)

Sorted by: County, Program
Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
395	30.7/56.7	Near Herlong - north of Garinier Road to County Road 222 - widen shoulders and add rumble strips	3096	38160	201.010	2006/07	11	28,583	28,594	5,596
395	131.0/133.0	Near Madeline - north of Ash Valley Road - realign curves	3187	1C230	201.010	2006/07	4	2,500	2,504	1,035
<u>Roadway Preservation</u>										
36	24.4/29.4	In and near Susanville - Quarry Street to Route 395 - place open grade asphalt concrete	3264	3C200	201.122	2006/07	30	2,678	2,708	317
Total Lassen							45	33,760	33,805	6,948

2006 SHOPP Project List
Los Angeles
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Emergency Response</u>										
39	41.6/43.4	Near Snow Spring Slide area - in LA National Forest - rehabilitate roadway	2307	19920	201.130	2008/09	0	31,705	31,705	3,621
<u>Collision Reduction</u>										
138	47.8/49.0	In Palmdale - 40th Street East to Avenue R - reconstruct intersection	3291	23960	201.010	2006/07	5,485	4,634	10,119	4,132
5	15.6/16.5	In Los Angeles - 8th Street to Lorena Street - modify connector merging lane	2827	21740	201.010	2007/08	0	7,426	7,426	1,327
10	Var	In Los Angeles - at various locations; also on Routes 101 and 110 - gore area clean up	3031	22800	201.015	2007/08	0	2,250	2,250	1,094
170	14.9/20.6	In Los Angeles - at various locations - install metal beam guard rail and reflective striping	2323	20080	201.015	2006/07	0	2,060	2,060	974
210	Var	In Los Angeles - at various locations; also on Route 57 at various locations - upgrade metal beam guard rail end treatments	3371	24330	201.015	2007/08	0	5,305	5,305	1,562
405	Var	In Los Angeles - at various locations; also on Route 110 at various locations - upgrade metal beam guard rail end treatments	3394	24360	201.015	2007/08	0	8,063	8,063	1,347
60	0.0/30.5	In Los Angeles County - Euclid Avenue to Route 71 - install metal beam guard rail	3396	24390	201.015	2007/08	0	9,004	9,004	2,599
110	25.9/29.8	In Los Angeles and Highland Park - Avenue 26 to Bridewell - install guard rail/concrete railing	3751	25020	201.015	2009/10	0	2,476	2,476	845
110	0.8/21.4	In and near Los Angeles - Gaffey to Route 10 - install metal beam guard rail end treatments and crash cushions	3780	25610	201.015	2009/10	0	3,377	3,377	1,182
605	0.1/16.6	In and near Norwalk - Coyote Creek Bridge to Peck Road - install guard rail	3661	25050	201.015	2009/10	0	3,264	3,264	1,287

2006 SHOPP Project List
Los Angeles
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
101	34.2/38.2	In Agoura Hills - Lewis Road to north of Ventura County line - upgrade median barrier	2191	18610	201.020	2006/07	0	7,725	7,725	1,480
110	25.9/31.9	In Los Angeles - Avenue 26 to Glenarm Street - upgrade median barrier	3290	23950	201.020	2007/08	0	10,609	10,609	2,325
5	15.6/16.9	In Los Angeles - Lorena to Route 5/10/101 interchange - upgrade median barrier	2172	18410	201.020	2009/10	0	6,753	6,753	1,729
5	0.0/11.6	In La Mirada and Norwalk - Los Angeles County line to Washington Blvd. - upgrade median barrier	3738	25350	201.020	2009/10	0	27,012	27,012	2,897
10	40.2/42.4	In Pomona - Via Verde to Campus - upgrade median barrier	3782	25620	201.020	2009/10	0	4,502	4,502	1,249
<u>Mandates</u>										
5	Var	In Los Angeles - at various locations on Routes 10, 91, 105, 107 and 110 - construct litter removal devices (phase 2)	3015B	2267A	201.335	2006/07	0	8,755	8,755	3,045
Var	Var	In and near Los Angeles - at various locations on Routes 5, 10 and 90 - construct litter removal devices	3014B	2266A	201.335	2006/07	0	6,753	6,753	1,998
Var	Var	In Los Angeles - various locations - construct litter removal devices	3065A	23131	201.335	2006/07	0	19,910	19,910	4,346
Var	Var	In Los Angeles - at various locations - soil stabilization and revegetation annual element	3863	25850	201.335	2007/08	0	1,591	1,591	509
Var	Var	In Los Angeles - at various locations - soil stabilization and revegetation annual element	3864	25860	201.335	2008/09	0	1,639	1,639	524
Var	Var	In Los Angeles - at various locations - soil stabilization and revegetation annual element	3865	25870	201.335	2009/10	0	1,688	1,688	540
Var	Var	In Los Angeles - at various locations - soil stabilization and revegetation annual element	3866	25880	201.335	2009/10	0	1,688	1,688	540

2006 SHOPP Project List
Los Angeles
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
Var	Var	In Los Angeles - Los Angeles River Trash TMDL - construct trash removal devices Phase 4 of 10	3278	23590	201.335	2007/08	0	10,397	10,397	5,122
Var	Var	In Los Angeles - Los Angeles River Metals TMDL - construct sand filters and infiltration devices Phase 1 of 10	3867	25890	201.335	2009/10	0	31,433	31,433	10,058
Var	Var	In Los Angeles - Los Angeles River Metals TMDL - construct sand filters and infiltration devices Phase 2 of 10	3868	25900	201.335	2009/10	0	31,433	31,433	10,058
Var	Var	In Los Angeles - Ballona Creek Metals and Toxics TMDL - construct sand filters and infiltration devices Phase 1 of 10	3869	25910	201.335	2009/10	0	4,885	4,885	1,563
Var	Var	In Los Angeles - Ballona Creek Metals and Toxics TMDL - construct sand filters and infiltration devices Phase 2 of 10	3870	25920	201.335	2009/10	0	4,885	4,885	1,563
Var	Var	In Santa Monica - Santa Monica Bay Bacteria TMDLs - construct sand filters and filtration devices	3871	4S110	201.335	2009/10	0	113	113	36
Var	Var	In Marina del Rey - Marina del Rey Harbor Bacteria TMDLs - construct sand filters and filtration devices	3872	4S120	201.335	2009/10	0	23	23	7
Var	Var	In Malibu - Malibu Creek Bacterial TMDL - construct sand filters and filtration devices	3873	4S130	201.335	2009/10	0	113	113	36
60		Rowland heights Access Improvements - at interchanges at Azuza Avenue, Fullerton Road, Nogales Street, Fairway Drive - upgrade sidewalks, irrigation and landscaping	3264	23800	204.736	2006/07	0	912	912	185
60		In Belvedere - Belvedere Community Regional County Park - upgrade sidewalks, irrigation, landscaping at the existing pedestrian bridge	3265	4J330	204.736	2006/07	0	229	229	85

**2006 SHOPP Project List
Los Angeles
(\$1,000)**

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Bridge Preservation</u>										
10	14.2/18.1	In Los Angeles - Hoover Street to east Los Angeles River; also Route 60 to Soto Street - rehabilitate bridge	2959A	22222	201.110	2006/07	250	28,961	29,211	5,126
47	2.8/4.3	In Long Beach - Schuyler Heim Bridge #53-2618 - replace bridge	0444E	13820	201.110	2008/09	5,000	249,996	254,996	25,113
47	1.9/3.2	In Los Angeles County - Vincent Thomas Bridge #53-1471- rehabilitate bridge deck	2987	22480	201.110	2007/08	0	13,505	13,505	2,380
5	16.9	In Los Angeles - at junction with Route 10/101 - retrofit connector	3590	24890	201.110	2009/10	0	9,454	9,454	1,199
39	30.6	Near San Gabriel Reservoir - at San Gabriel River Bridge #53-2244 - scour mitigation	3064	23120	201.111	2007/08	27	2,053	2,080	1,965
2	25.5/29.1	In La Canada Flintridge - La Canada Arch Bridge, Slide Canyon Bridge and Sidehill Viaduct Structure - upgrade bridge rails	0075F	11973	201.112	2007/08	0	1,750	1,750	1,592
1	34.6/35.6	In Santa Monica - Lincoln Blvd. to Palisades pedestrian overcrossing; also on various routes - install vertical clearance and warning signs	3013B	22652	201.322	2007/08	0	2,701	2,701	1,562
5	1.2/16.6	Santa Fe Springs to Los Angeles - at various locations - install vertical clearance warning signs	3013C	22653	201.322	2007/08	0	3,377	3,377	1,383
Var	Var	In Los Angeles and Long Beach - on various routes - install vertical clearance signs	3013D	22654	201.322	2007/08	0	3,038	3,038	1,410
<u>Roadway Preservation</u>										
10	18.7/31.3	Los Angeles to Baldwin Park - east of State Street to east of Route 605 - rehabilitate roadway and ramps	0262P	1668U	201.120	2007/08	0	186,718	186,718	3,589
5	32.4/44.3	In Sun Valley and Sylmar - Hollywood Way to north of San Fernando Road - slab replacements and grind	3728	25270	201.121	2009/10	0	41,869	41,869	4,566

2006 SHOPP Project List
Los Angeles
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
60	23.9/30.5	In Diamond Bar and Pomona - Route 57 to San Bernardino county line - cold plane and overlay	3736	25330	201.121	2009/10	0	25,999	25,999	3,840
138	16.1/24.6	In Los Angeles - 230th Street West to 145th Street West - bonded wearing course	3753	25460	201.122	2006/07	0	3,708	3,708	318
1	17.4/20.6	In Torrance and Redondo Beach - Robert Road to Catalina Avenue - bonded wearing course	3746	25420	201.122	2006/07	0	2,340	2,340	681
1	35.3/44.1	In and near Santa Monica - Via Palisades Beach Road to Las Flores Canyon Road - bonded wearing course	3747	25430	201.122	2008/09	0	9,146	9,146	1,866
1	50.8/56.5	In Malibu - Latigo Shore Drive to Guernsey Avenue - bonded wearing course	3748	25440	201.122	2009/10	0	6,635	6,635	1,320
710	9.4/18.4	In Long Beach and South Gate - Route 405 to Firestone Blvd. - required landscape mitigation	2163A	18312	201.125	2008/09	0	1,545	1,545	569
<u>Mobility</u>										
110	21.2/22.8	In Los Angeles - 8th Street to 11th Street - construct auxiliary lane and modify ramps	3343	24110	201.310	2007/08	2,263	23,707	25,970	6,147
110	21.9/22.2	In Los Angeles - 9th Street on-ramp to northbound 11th Street on-ramp - add auxiliary lane and reconstruct ramp	3344	24120	201.310	2007/08	2,454	11,100	13,554	5,701
405	24.4/25.8	In Los Angeles - La Tijera Blvd. to Jefferson Blvd. - add auxiliary lane	3348	24130	201.310	2007/08	924	22,415	23,339	7,062
60	20.6	In Los Angeles - westbound offramp to Nogales Street - widen off-ramp from 2 to 3 lanes	3592	4H900	201.310	2009/10	0	2,251	2,251	1,225
Var	Var	In Los Angeles and Santa Clarita - at various locations on Route 5 from Brand Blvd. to Templin Highway; also in Ventura County in Simi Valley on Route 118 at Tapo Street - upgrade loop detection system	3755	25480	201.315	2009/10	0	5,065	5,065	1,987

2006 SHOPP Project List
Los Angeles
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
Var	Var	In Los Angeles - various locations: also in Ventura County - upgrade CCTV camera system	3820	25690	201.315	2007/08	0	4,244	4,244	906
605	0.0/0.3	In and near Long Beach - Orange County line to Spring Street; also on various routes at various locations in Orange County near the Los Angeles County line - install CCTV/Communication system	3757	25500	201.315	2009/10	0	4,502	4,502	906
5	45.6/88.6	In Los Angeles - Route 14 to the Kern County line - install CCTV and communications systems	0168C	12077	201.315	2009/10	0	12,943	12,943	2,209
210	18.8/24.9	In La Canada Flintridge and Pasadena - Route 2 to Route 134 - install CCTV and communications systems	0736A	12997	201.315	2009/10	0	6,642	6,642	2,968
210	0.0/19	In Los Angeles, Glendale, La Crescenta, La Canada, Flintridge and Pasadena - Route 5 to Route 2 - install CCTV and communications systems	0717A	12998	201.315	2009/10	0	12,943	12,943	2,016
<u>Roadside Preservation</u>										
134	5.9/8.6	In Glendale - San Fernando Road to Sinclair Avenue - restore planting and upgrade irrigation	2158	18270	201.210	2006/07	0	2,441	2,441	1,146
47	0.0/0.9	In Los Angeles - Gaffey Street to Harbor Boulevard; also Route 110 from Gaffey Street to Channel Street - restore planting and upgrade irrigation	2133	17990	201.210	2006/07	0	1,854	1,854	921
710	26.5/27.4	In Monterey Park and Alhambra - Route 10 to Valley Boulevard - restore planting and upgrade irrigation	2131	17970	201.210	2007/08	0	1,846	1,846	732
101	0.6/10.4	In Los Angeles - Route 110 to Ventura Blvd. - roadside safety	3077	23230	201.230	2006/07	0	2,684	2,684	1,163
60	0.3/1.1	In Los Angeles - at various locations - construct maintenance pull-outs	3349	24140	201.230	2007/08	0	1,285	1,285	607

2006 SHOPP Project List
Los Angeles
(\$1,000)

Sorted by: County, Program
Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Facilities</u>										
		In Los Angeles and Kern County - Frazier Mountain Park Sand Shed (L5755) - relocate and construct new sand shed	3833	4H490	201.352	2009/10	0	1,801	1,801	226
		In Los Angeles - at 1616 South Maple Avenue - rehabilitate material laboratory building (L5531)	3318	24040	201.354	2008/09	0	4,917	4,917	3,242
Total Los Angeles							16,403	978,043	994,446	167,508

2006 SHOPP Project List
Madera
(\$1,000)

Sorted by: County, Program
Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Collision Reduction</u>											
41	17.6/18.3	Near Coarsegold - at Road 200 - install signals, construct right turn lanes and acceleration lanes	5255	0A380	201.010	2006/07	65	1,474	1,539	1,455	
41	19.8/20.1	Near Coarsegold - at Yosemite Springs Parkway - install signals, upgrade right-turn lanes and construct acceleration and merging lanes	5257	0A400	201.010	2007/08	613	1,705	2,318	1,282	
<u>Roadway Preservation</u>											
145	R0.5/R6.6	Near Madera - Avenue 5 1/2 to Avenue 11 1/2 - rehabilitate roadway	5458	41610	201.120	2008/09	2,400	13,879	16,279	5,218	
Total Madera							3,078	17,058	20,136	7,955	

2006 SHOPP Project List
Marin
(\$1,000)

Sorted by: County, Program
Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Emergency Response</u>										
1	11.8/12.0	Near Stinson Beach - south of Panoramic Highway - construct soldier pile wall	0313A	2S760	201.130	2009/10	5	4,525	4,530	1,021
<u>Collision Reduction</u>										
37	12.0/13.8	Near Black Point - Novato Creek to Atherton Avenue - install median barrier	0768C	2A460	201.010	2007/08	5	1,400	1,405	412
Var	Var	In Marin County - on various routes - upgrade traffic barrier and guardrail end terminals	0338F	0A900	201.015	2006/07	68	2,472	2,540	1,513
<u>Roadway Preservation</u>										
1	31.2/46.0	Near Olema - north of Tomasini Caynon to north of Dillion Beach Road - pavement preservation	0311C	3A020	201.122	2008/09	5	2,666	2,671	823
Total Marin							83	11,063	11,146	3,769

Excludes: Seismic Retrofit Bond
 Funded projects

2006 SHOPP Project List
Mariposa
 (\$1,000)

Sorted by: County, Program
 Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
49	12.0/12.4	Near Mariposa - at Darrah Road - construct left-turn channelization	4105	1A930	201.010	2006/07	0	2,198	2,198	2,376
Total Mariposa							0	2,198	2,198	2,376

2006 SHOPP Project List
Mendocino
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Emergency Response</u>										
101	R98.9/R100.8	Near Piercy - 1.6 mile south to 0.3 mile north of Red Mountain Creek - decommission existing roadway	4427	39752	201.130	2009/10	2	8,441	8,443	1,763
<u>Collision Reduction</u>										
101	92.7/93.6	Near Leggett - 0.3 mile south to 0.5 mile north of Jitney Gulch Bridge - Intelligent Transportation System signing and open graded asphalt concrete overlay	0184	42290	201.010	2006/07	1	1,400	1,401	1,018
101	69.4/69.6	In Laytonville - north and south of Branscomb Road - realign curve	0187	42930	201.010	2007/08	1,003	2,440	3,443	2,204
101	R86.8/R88.2	Near Laytonville - south of Route 271 to north of Inmann undercrossing - widen shoulder	4415	45850	201.010	2006/07	0	1,715	1,715	819
20	R0.3/2.4	Near Fort Bragg - 0.3 miles to 2.4 mile east of Route 1 - construct 2-way left turn lane	0161C	29200	201.010	2006/07	5,420	4,841	10,261	7,635
101	R0.1/R100.6	In Mendocino County - at various locations from 0.3 miles south of Russian River Bridge to 0.5 mile north of Bear Pen undercrossing - reconstruct guard railing	4423	46430	201.015	2009/10	157	4,999	5,156	1,425
<u>Bridge Preservation</u>										
1	69.4/70.1	Near Fort Bragg - at Ten Mile River Bridge #10-161 - replace bridge (also includes additional \$24.6 million of Phase II Seismic Retrofit funds)	0155T	38570	201.110	2007/08	230	22,279	22,509	11,052
1	33.4/33.9	Near Elk - Greenwood Creek Bridge #10-123 - replace bridge (scour)	0140A	31010	201.111	2009/10	403	15,757	16,160	6,935
222	1.0	Near Ukiah - Russian River Bridge #10-80 - replace bridge (scour)	0222	38050	201.111	2008/09	250	10,403	10,653	4,738

**2006 SHOPP Project List
Mendocino
(\$1,000)**

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
253	0.5/3.5	Near Boonville and Longvale - Anderson Creek Bridge #10-225 & Soda Creek Bridge #10-229; also on Route 162 east of Route 101 at Outlet Creek Bridge #10-233 - upgrade bridges	0219	3116U	201.112	2006/07	35	3,386	3,421	2,557	
1	82.9	Near Rockport - at Juan Creek Bridge # 10-140 - repair bridge deck	4416	44180	201.115	2006/07	0	778	778	628	
<u>Roadway Preservation</u>											
1	37.8/38.2	Near Elk - 4.1 miles north of Greenwood Creek Bridge to 2 miles south of Navarro River Bridge #10-130 - construct tie back retaining wall	0140B	29171	201.150	2008/09	200	7,103	7,303	3,594	
128	0.0/50.1	In Mendocino County - at various locations; also on Route 253 (PM 0.0/17.2) - rehabilitate culverts	0200	37810	201.151	2008/09	223	9,321	9,544	6,606	
20	4.4/R32.8	Near Fort Bragg and Willits - 4.4 miles east of Route 1 to west of Route 101; also various locations on Routes 1 and 101 - rehabilitate drainage	0161D	36430	201.151	2007/08	175	2,079	2,254	3,717	
101	46.2/R84.6	Near Willits - 0.3 mile north of Baechtel Creek Bridge #10-13 to south of Cummings Road - rehabilitate culvert	0181A	40280	201.151	2009/10	15	2,645	2,660	1,751	
<u>Facilities</u>											
		In Fort Bragg - on Airport Road - replace maintenance station	0143	43460	201.352	2007/08	1,500	6,259	7,759	3,400	
Total Mendocino								9,614	103,845	113,459	59,842

2006 SHOPP Project List
Merced
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
140	40.4/41.0	In Merced - South Orchard Drive to Plainsburg Road at Arboleda Drive - left turn channelization and flashing beacons	5657	2A940	201.010	2007/08	640	3,835	4,475	1,980
59	14.1	In Merced - at Childs Avenue - install new signals	5232	0K050	201.010	2007/08	1,751	2,122	3,873	2,511
59	22.6/23.3	In Merced County - Merced County disposal site to Oakdale Road - realign curve	5286	0F650	201.010	2007/08	275	2,193	2,468	2,884
<u>Bridge Preservation</u>										
99	15.8/17.3	In Merced County - north of V Street to Black Rascal Bridge (Bridge #39-0131R and #39-0131L) - replace bridges	5423	0K020	201.110	2008/09	0	35,442	35,442	5,585
59	27.2	Near Snelling - Merced River Bridge #39-71 - replace bridge (scour)	5300	1A070	201.111	2006/07	177	5,805	5,982	4,086
140	36.2/38.0	In Merced - Baker Drive to Santa Fe Avenue at Bradley Overhead #39-44 - replace bridge	5643	3A660	201.112	2006/07	3,038	17,180	20,218	4,816
<u>Roadway Preservation</u>										
165	11.7/26.9	Near Los Banos - Henry Miller Road to Route 140 - rehabilitate roadway	5858	27980	201.120	2008/09	397	18,549	18,946	5,585
165	26.9/30.0	Near Stevinson - Route 140 to Westside Boulevard - rehabilitate roadway	5917	38150	201.120	2009/10	4,621	7,275	11,896	3,832
5	0.0/32.5	In and near Los Banos - Ness Avenue in Fresno County to the Stanislaus County line - rehabilitate pavement	0071	0N150	201.121	2006/07	0	25,750	25,750	1,285

2006 SHOPP Project List
Merced
 (\$1,000)

Sorted by: County, Program
 Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
		<u>Mobility</u>									
99	Var	In merced County - at all ramp areas; also on Routes, 5, 59, 140 and 152 - construct Traffic Monitoring Stations	7610	0E720	201.315	2008/09	26	4,303	4,329	1,085	
99	Var	In Merced and Stanislaus Counties - at various locations - install CMS, CCTV, RWIS and TMS	5356	3A340	201.315	2009/10	204	3,801	4,005	1,515	
Total Merced								11,129	126,255	137,384	35,164

2006 SHOPP Project List

Sorted by: County, Program
Category, Route and Post Miles

Mono (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadway Preservation</u>										
395	0.0/6.9	Near Bishop - 0.6 miles north of Gorge Road to 2.4 miles south of Lower Rock Creek Road - rehabilitate roadway	0335	26900	201.120	2008/09	11	13,877	13,888	3,469
<u>Roadside Preservation</u>										
395	32.4	Near Crestview - south of Owens River Road - rehabilitate Safety Roadside Rest Areas	0417	30070	201.250	2008/09	0	1,511	1,511	1,028
<u>Facilities</u>										
		In Bishop - at Equipment Shop 29 - rehabilitate equipment facility	0440	31060	201.351	2009/10	0	2,483	2,483	1,196
Total Mono							11	17,871	17,882	5,693

**2006 SHOPP Project List
Monterey
(\$1,000)**

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Emergency Response</u>										
1	21.3/21.6	Near Lucia - north of Limekiln Creek Bridge - construct new bridge and rock shed	5960	0E960	201.130	2009/10	4	34,461	34,465	9,710
<u>Collision Reduction</u>										
1	74.7/91.6	Pacific Grove to Castroville - at various locations; also on Routes 68 and 156 - upgrade guard rail, crash cushion and end treatment	0076	0K760	201.015	2008/09	3	916	919	418
1	R74.9/R92.0	Pacific Grove to Castroville - south of Route 1 to Tembladero Slough; also on Route 68 east of Fairground road - upgrade guard rail, crash cushion and end treatment	8000	0L800	201.015	2009/10	6	1,598	1,604	713
101	R6.8/R24.1	Bradley to San Ardo - San Antonio River to north of southbound San Ardo offramp - new guard rail	6700	0M760	201.015	2008/09	13	1,202	1,215	256
101	R28.6/87.3	San Ardo to Salinas - north of Paris Valley Road to East Market Street - new guard rail	0701	0M770	201.015	2008/09	24	1,584	1,608	262
<u>Mandates</u>										
1	72.9/73.9	Near Carmel - within State Park - Carmel Valley Road and Flanders Drive east of Route 1 in Hatton Canyon - construct bikeway	7500	0G750	204.736	2006/07	0	2,097	2,097	671
<u>Roadway Preservation</u>										
183	0.0/R2.1	In Salinas - at Route 101; also from south of Monterey Street to north of Market Circle (PM 0.7/R2.1) - rehabilitate roadway	2401	0E241	201.120	2006/07	111	9,918	10,029	2,909
183	0.8/R2.0	In Salinas - Salinas Street to Market Circle - landscape mitigation	2401Y	0E242	201.120	2007/08	0	373	373	265
1	R92.2/101.3	Near Moss Landing - Merritt Street to south of Trafton Road - seal coat	4032	0N320	201.122	2007/08	0	1,517	1,517	406

2006 SHOPP Project List
Monterey
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
68	10.8/22.0	In and near Salinas - west of SPCA Road to Route 101 - seal coat	4036	0N360	201.122	2009/10	102	2,510	2,612	482	
101	R1.9/9.5	Near Bradley - south of East Garrison overcrossing to south of Jolon Road - seal coat	4031	0N310	201.122	2008/09	0	1,388	1,388	412	
1	R21.9/R22.1	Near Willow Springs - north of the Limekiln Creek Bridge to north of the Burns Creek Bridge; also at PM R21.5 - repair landslide	0054	0C540	201.150	2006/07	174	4,804	4,978	2,521	
<u>Mobility</u>											
101	45.7/82.6	Near Salinas - Central Avenue to Gould Avenue at various locations - construct median acceleration and left turn channelization	5470	0E470	201.310	2009/10	20	6,125	6,145	3,031	
1	72.2/102.0	Near Monterey - Carmel River Bridge to Santa Cruz County line - install TMS at various locations	4026	0N260	201.315	2009/10	12	4,765	4,777	1,430	
<u>Roadside Preservation</u>											
101	R3.1/R5.2	Near Camp Roberts - Camp Roberts Safety Roadside Rest Areas - upgrade and repair Safety Roadside Rest Areas	0446	46410	201.250	2006/07	0	7,211	7,211	2,587	
Total Monterey							<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
							469	80,469	80,938	26,073	

2006 SHOPP Project List

Sorted by: County, Program
Category, Route and Post Miles

Napa (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
121	0.3/2.0	Near Napa - Sonoma County line to Duhig Road - realign curve and widen shoulder	0380M	44420	201.010	2006/07	3,200	11,330	14,530	9,270
Var	Var	In Napa County - on various routes - upgrade traffic barrier and guardrail end terminals	0367G	0A890	201.015	2006/07	0	3,090	3,090	1,988
<u>Bridge Preservation</u>										
121	6.1/6.5	In Napa - at Tulucay Creek Bridge #21-0003 - replace bridge	0370B	20940	201.110	2007/08	620	4,700	5,320	7,188
<u>Roadway Preservation</u>										
29	25.5/28.4	In St. Helena - Mee Lane to Charter Oak Lane - rehabilitate roadway	0378C	25940	201.120	2008/09	300	14,984	15,284	10,979
Total Napa							4,120	34,104	38,224	29,425

**2006 SHOPP Project List
Nevada
(\$1,000)**

Sorted by: County, Program
Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Collision Reduction</u>											
80	R58.3/R59.2	In Nevada County - near Yuba Gap - extend truck climbing lane	4266	1E240	201.010	2007/08	195	5,307	5,502	1,828	
<u>Mandates</u>											
80	17.3/20.3	In Truckee - Fibreboard undercrossing to Union Mills Bridge - water quality improvements	4253	0C720	201.335	2009/10	80	8,104	8,184	2,259	
<u>Bridge Preservation</u>											
80	28.4	Near Truckee - at Truckee River Bridge #17-0063R - bridge deck replacement	4273	2E050	201.110	2009/10	0	6,528	6,528	2,082	
<u>Roadway Preservation</u>											
80	R9.2/13.6	In and near Donner Lake - Donner Lake interchange to Truckee Agriculture Inspection Station - rehabilitate roadway	4257A	0A631	201.120	2006/07	265	67,568	67,833	12,897	
80	R2.5/5.6	Near Soda Springs - Soda Springs interchange to Donner Summit - rehabilitate roadway	4257B	0A632	201.120	2007/08	0	62,063	62,063	17,225	
<u>Roadside Preservation</u>											
80	R5.6	Donner Summit - Safety Roadside Rest Areas - rehabilitate Safety Roadside Rest Areas	5058	4A240	201.250	2007/08	1	6,121	6,122	4,584	
<u>Facilities</u>											
		In Nevada City - at Nevada City maintenance station - construct resident mechanic facility	1410	31800	201.351	2009/10	0	2,814	2,814	900	
Total Nevada							<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
							541	158,504	159,045	41,775	

2006 SHOPP Project List Orange (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Emergency Response</u>										
55	17.5/17.6	In Anaheim - above Santiago Blvd. - repair collapsed slope embankment	3577B	0H210	201.130	2006/07	9,700	10,506	20,206	3,380
5	10.0/14.5	In San Juan Capistrano - north of Route 74 to south of Oso Parkway - repair damage slope embankment	2632	0H214	201.130	2007/08	0	1,268	1,268	431
<u>Collision Reduction</u>										
1	18.4/19.8	In Newport Beach - Dover Drive to Old Newport Blvd. - modify traffic signals and install safety lighting	2384A	0F742	201.010	2006/07	20	610	630	862
405	20.8/23.1	In Los Alamitos, Rossmore and Seal Beach - Route 22 to Route 605 - install lighting in median and shoulders	5133	0G690	201.010	2006/07	4,300	17,202	21,502	3,170
57	11.8/22.1	In Orange, Anaheim and Fullerton - at various locations - upgrade metal beam guard rail to concrete barrier	3746A	0G030	201.015	2009/10	0	5,515	5,515	1,351
405	1.8/22.6	In Irvine, Costa Mesa, Fountain Valley, Huntington Beach - at various locations - remove curb island, metal beam guardrail and install concrete barrier and crash cushions	3934C	0C540	201.015	2008/09	0	2,431	2,431	1,099
<u>Mandates</u>										
1	12.8/13.4	In Newport Beach - Muddy Creek to Los Trancos Creek - remove abandoned drainage facilities, revegetate and restore slope	2322	0G530	201.335	2008/09	0	3,099	3,099	2,319
73	10.0/24.5	In Orange County - Route 5 to west of Benita Canyon Drive - construct slope stablation and revegetation	4051	0H440	201.335	2009/10	0	16,883	16,883	2,997

2006 SHOPP Project List
Orange
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadway Preservation</u>										
39	19.2/23.2	In La Habra - Route 90 to Los Angeles County Line; also on Route 72 from Route 39 to Los Angeles County line - rehabilitate roadway	3276	08510	201.120	2009/10	0	6,314	6,314	2,468
5	14.5/21.4	In Mission Viejo, Laguna Hills and Irvine - Crown Valley to Route 405 - rehabilitate roadway	2676	0E020	201.121	2006/07	0	15,635	15,635	5,805
405	16.9/24.2	Near Westminster - north of Route 39 to Los Angeles County line - rehabilitate pavement	5094A	0E060	201.121	2006/07	0	22,071	22,071	3,610
5	21.3/31.4	In the cities of Irvine, Santa Ana and Tustin - Route 405 to south of Grand Avenue - rehabilitate pavement	2738	0G400	201.121	2006/07	0	16,207	16,207	2,241
605	2.7/R1.6	In the city of Seal Beach - Route 22 to Los Angeles County line - rehabilitate pavement	5246	0G220	201.121	2009/10	0	6,640	6,640	1,560
55	11.8/17.4	In Orange, Santa Ana and Tustin - 17th street to Lincoln Avenue - cold plane and AC overlay	3521	0H340	201.122	2008/09	0	6,884	6,884	1,116
241	14.6/17.5	In Orange County - Oso Parkway to Antonio Parkway - pavement preservation	5491A	0H360	201.122	2007/08	0	1,591	1,591	703
261	0.0/6.3	In Irvine - Walnut overcrossing to Route 241 - rubberized AC overlay	4926A	0H219	201.122	2009/10	0	4,263	4,263	1,232
1	13.8	Near Newport Beach - Anaheim Bay Bridge - slope protection	2510	07800	201.150	2007/08	19	1,910	1,929	1,557
241	14.5/39.0	In Orange County - at various locations on Routes 73, 241 and 261 - provide improved drainage facility	5480	0F000	201.151	2009/10	0	1,058	1,058	759

2006 SHOPP Project List Orange (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
		<u>Mobility</u>								
5	5.6	In San Clemente - south-bound Camino De Estrella - widen off-ramp and overcrossing structure	2587	0F060	201.310	2008/09	987	7,881	8,868	3,009
5	13.8/15.0	In the City of Mission Viejo southbound offramp at Crown Valley Parkwat - widen offramp from 4 to 5 lanes	2670A	0F820	201.310	2008/09	20	1,755	1,775	568
5	1.3	In San Clemente - at Avenue Mendocino - widen ramp and relocate limit line	2542	0E600	201.310	2009/10	23	1,315	1,338	428
55	R7.8/R9.2	In Santa Ana - south-bound from Edinger to Dyer - add auxiliary lanes	3483A	0G960	201.310	2009/10	1,082	21,643	22,725	6,158
5	23.2/30.3	In Irvine and Tustin - Route 133 to Route 55 - upgrade fiber optics	2753A	0H028	201.315	2007/08	0	3,766	3,766	504
55	R6.0/10.5	In Santa Ana - Route 405 to Route 5 - upgrade fiber optics	3462A	0H227	201.315	2007/08	0	2,971	2,971	859
91	R0.0/R2.8	In Buena Park - Los Angeles County line to Stanton Avenue - install fiber optic cable and install CCTV	4506C	0H243	201.315	2009/10	0	2,251	2,251	531
405	0.2/8.7	In Irvine - Route 5 to Route 55 - upgrade fiber optics	4928A	0H226	201.315	2008/09	0	4,589	4,589	1,134
405	Var	In Seal Beach - Route 22 to the Los Angeles County line; also on Route 605 from Route 405 to the Los Angeles county line - install fiber optic cables and closed circuit TVs	5134	0H242	201.315	2009/10	0	3,748	3,748	991
5	0.9/44.4	In Orange County - Calafia to Artesia - improve and upgrade ramp meter sensors and loops	2540A	0H236	201.315	2009/10	0	3,174	3,174	1,101
Var	Var	In Orange County - on various routes - install CMS	2567	0E160	201.315	2007/08	0	3,978	3,978	1,480
		In Orange County - at the Transportation Management Center - upgrade emergency systems	1983	0H235	201.315	2007/08	0	1,273	1,273	402

2006 SHOPP Project List
Orange
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
405	Var	In Costa Mesa - Route 55 to Euclid; also on Route 73 from Route 55 to Route 405 - install fiber optic cable and closed circuit TVs	5013A	0H225	201.315	2008/09	0	3,125	3,125	856
Var	Var	In Orange County - on various routes - install CMS	2350A	0H232	201.315	2008/09	0	3,431	3,431	1,300
<u>Roadside Preservation</u>										
405	0.2/24.2	In Orange County - Route 5 to Los Angeles County line; also on Route 605 from Los Angeles County line to Route 605 and on Route 22 at various locations - highway planting rehabilitation	3421B	0F900	201.210	2007/08	0	1,267	1,267	502
5	22.2/28.5	In Irvine - Alton Parkway to Tustin Ranch Road - restore highway planting	2574	0A730	201.210	2006/07	0	1,508	1,508	853
5	R72.0/72.4	In San Clemente - San Mateo Creek Bridge to El Camino Real; also at PM 0.0/1.6 - highway planting restoration	2863H	0C870	201.210	2006/07	0	1,700	1,700	925
5	6.0/31.2	In Irvine and San Juan - Route 133 to Route 241; also on Route 133 - highway planting rehabilitation	2638	0F920	201.210	2007/08	0	2,513	2,513	780
55	5.5/6.3	In Costa Mesa - Baker Street to Main Street; also on Route 405 from Von Karman Avenue to east of Bear Street (PM 7.4/9.8) - restore highway planting	3466	07560	201.210	2006/07	0	1,545	1,545	1,064
57	10.8/R23.0	In Orange and Anaheim - Route 5/22 to Los Angeles County Line, also on Route 91 from Los Angeles County line to Riverside County line (PM 0.0/R18.9) - highway planting rehabilitation	3753	0F910	201.210	2007/08	0	936	936	584
Total Orange							16,151	214,455	230,606	60,689

2006 SHOPP Project List
Placer
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
80	R57.0/R57.8	Near Emigrant Gap - 1.8 miles to 1 mile west of Yuba Gap overcrossing - construct slope embankment (westbound)	5080	1E120	201.015	2009/10	1	8,216	8,217	1,449
<u>Mandates</u>										
28	0.8/9.4	In and near Tahoe City - Tahoe State Park to Route 267 - compliance with Regional Board Order (water quality highway improvements)	4678	2A940	201.335	2006/07	11,700	39,937	51,637	17,280
89	0.0/8.6	Near Tahoe City - El Dorado County line to Route 28 - compliance with regional board order (water quality highway improvements)	3454	2A920	201.335	2008/09	11,134	45,355	56,489	18,231
89	8.6/13.7	Tahoe City to Truckee - Route 28 to Squaw Valley Road - compliance with Regional Board Order (water quality highway improvements)	5281	2A921	201.335	2006/07	2	24,867	24,869	11,036
267	7.3/9.9	Near Kings Beach - 1.2 miles northwest to north of Route 28 - water quality drainage improvement	5702	1C971	201.335	2008/09	4,000	7,758	11,758	5,096
<u>Roadway Preservation</u>										
80	54.8/R56.1	Near Blue Canyon - Nyack to Carpenter Flat - rehabilitate roadway	4242	4A700	201.120	2008/09	36	26,662	26,698	6,956
80	56.1/66.3	Near Emigrant Gap - Carpenter Flat undercrossing to Hampshire Rocks undercrossing - pavement rehabilitation	5074	2C860	201.121	2009/10	2	18,008	18,010	3,873
65	13.2/24.3	In and near Lincoln - Auburn Ravine Bridge to Yuba County Line - pavement preservation	4891	1E710	201.122	2008/09	0	2,841	2,841	449
80	R56.0/R66.0	Near Blue Canyon and Cisco Grove - Nyack to Rainbow - drainage improvements	5064	4A650	201.151	2008/09	10	2,459	2,469	1,805

2006 SHOPP Project List
Placer
 (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadside Preservation</u>										
80	41.6/42.0	Near Gold Run - at Gold Run Safety Roadside Rest Area - rehabilitate Safety Roadside Rest Area	5070	0C690	201.250	2007/08	0	5,233	5,233	2,680
Total Placer							26,885	181,336	208,221	68,855

2006 SHOPP Project List
Plumas
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Bridge Preservation</u>										
70	35.1/35.5	West of Quincy - at Spanish Creek Bridge #09-0015 - rehabilitate bridge	3066	37310	201.110	2009/10	225	33,202	33,427	8,613
89	8.2	In Plumas, Modoc, Shasta and Tehama and Counties - at various locations - bridge replacement (scour)	3215	2C220	201.111	2009/10	39	5,695	5,734	3,772
<u>Roadside Preservation</u>										
70	49.2	Near Quincy - Massack Safety Roadside Rest Area - rehabilitate Safety Roadside Rest Area	3075	37460	201.250	2006/07	0	1,957	1,957	895
70	79.1	Near Beckworth - L. T. Davis Safety Roadside Rest Area - rehabilitate Safety Roadside Rest Area	3087	37780	201.250	2006/07	0	3,059	3,059	1,385
Total Plumas							264	43,913	44,177	14,665

2006 SHOPP Project List
Riverside
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
79	33.9/40.1	Near Beaumont - Gilman Springs Road to 0.8 mile north of Gilman Springs Road; also 0.7 mile south of County Landfill Road to First Street - install median barrier	0065G	0F020	201.010	2006/07	0	2,164	2,164	894
86	R15.6/R17.8	In Coachella - at Airport Blvd - construct new interchange	0078L	47860	201.010	2008/09	1,301	19,741	21,042	6,831
Var	Var	In Riverside County - at various locations on Routes 10, 95, 177 and 243; also in San Bernardino County on Routes 62 and 95 - upgrade existing guardrail, bridge connections and end terminals	0067C	47830	201.015	2009/10	0	6,165	6,165	969
10	6.9/24.2	Near Beaumont - Veile Aveue to West Stubby Wash Bridge - upgrade median barrier	0007F	1A990	201.020	2007/08	0	24,836	24,836	3,921
<u>Mandates</u>										
15	0.0/1.3	Near Temecula - Rainbow Creek Nutrients TMDL - construct infiltration devices and bioswales	1113	0H830	201.335	2009/10	0	1,679	1,679	537
<u>Bridge Preservation</u>										
78	3.3/3.7	Near Palo Verde - 32nd Avenue to Randalls Avenue - bridge #56-0216 - replace bridge (scour)	0066K	42220	201.111	2008/09	47	1,700	1,747	768
<u>Roadway Preservation</u>										
10	R0.0/R8.2	Near Calimesa and Beaumont - San Bernardino County line to Pennsylvania Avenue - rehabilitate roadway	0003A	47230	201.120	2007/08	30	52,853	52,883	8,058
79	R29.9/R33.9	Near San Jacinto - State Street to Sanderson Avenue; also on Sanderson Avenue from Ramona Expressway to Gilman Springs Road - rehabilitate roadway	0068H	0C450	201.120	2007/08	0	4,362	4,362	1,957

2006 SHOPP Project List
Riverside
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
10	44.5/52.3	Near Palm Desert and Indio - Monterey Avenue to Jefferson Street - rehabilitate pavement	0007K	0A500	201.120	2009/10	0	26,457	26,457	3,525
15	33.4/38.4	In and near Corona - 0.8 mile south of Glen Ivy undercrossing to 0.4 mile south of Ontario Avenue - rehabilitate pavement and widen median shoulder	0024X	44830	201.120	2009/10	0	24,073	24,073	2,762
15	8.1/23.9	Murrieta to Lake Elsinore - Route 215 to Route 74 - rehabilitate pavement	0019E	49520	201.121	2007/08	0	16,009	16,009	1,889
91	R0.0/9.0	In Corona - Orange County line to McKinley Street - replace PCC slabs and grind pavement	0076E	0A550	201.121	2009/10	0	13,720	13,720	2,311
215	R8.4/23.0	In and near Murrieta - Route 15 to south of Ethanac Road - grind and overlay roadway	0108M	0G660	201.122	2006/07	0	5,809	5,809	784
10	R133.7/R144.2	Near Blythe - 1.3 miles west of Wiley Well Road to east of Weigh Station - grind and overlay	0064G	0G720	201.122	2006/07	0	2,766	2,766	736
10	R143.6/R156.5	In and near Blythe - 0.6 mile west of Weigh Station to Arizona State line - grind and replace slabs	0064H	0G730	201.122	2007/08	0	3,169	3,169	742
10	R105/R134.3	Near Desert Center - Desert Center overcrossing to west of Wiley's Well - grind and overlay pavement	0064F	0G700	201.122	2007/08	0	10,609	10,609	1,014
15	3.2/8.1	In and near Temecula - Route 79 to Route 215 - overlay pavement	0019G	0G650	201.122	2006/07	0	2,605	2,605	689
95	24.5/32.8	Near Blythe - 0.4 mile north of Wiley Hill Log Cabin to 0.9 mile south of Wilson Road - drainage improvements	0096F	43430	201.151	2008/09	0	2,584	2,584	789

2006 SHOPP Project List
Riverside
 (\$1,000)

Sorted by: County, Program
 Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
		<u>Mobility</u>								
60	R0.0/R12.2	In Riverside - San Bernardino County line to Route 91/215 interchange - install TMS field elements and widen ramps	0033C	49611	201.315	2009/10	0	22,218	22,218	5,505
Total Riverside							1,378	243,520	244,898	44,681

**2006 SHOPP Project List
Sacramento
(\$1,000)**

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
Var	Var	In Sacramento, Placer, Yuba, and Yolo Counties - on various routes - upgrade metal beam guard rail end treatments	6896	1C170	201.015	2007/08	67	2,250	2,317	1,019
Var	Var	In Sacramento, Sutter and Yolo Counties - at various locations on Routes 5, 20, 32, 50 and 505 - upgrade metal beam guardrail (MBGR) end treatments	2782	1E130	201.015	2009/10	72	4,389	4,461	505
Var	Var	In Sacramento and Yolo Counties - at various locations on Routes 5, 50, 70, 80, 99 and 505 - upgrade guardrail	2851	4A530	201.015	2009/10	8	2,251	2,259	557
51	1.2/3.8	In Sacramento - H Street to Route 160; also on Route 5 (PM 22.4/24.6) - upgrade median barrier	6395	3C020	201.020	2008/09	0	11,801	11,801	1,959
<u>Mandates</u>										
275	0.0/0.1	In Sacramento and West Sacramento - Tower Bridge - widen sidewalks for joint bike/pedestrian usage	7701	0C970	204.736	2006/07	0	789	789	765
<u>Bridge Preservation</u>										
5	22.6/23.5	In Sacramento - Route 50 to J Street (Boat Section, #24-0247M) - rehabilitate structure	5792	0A360	201.110	2007/08	8	54,106	54,114	9,859
<u>Roadway Preservation</u>										
5	15.6/24.7	In Sacramento - Route 160 to Richards Blvd. - rehabilitate pavement	5799	3A010	201.121	2008/09	29	21,854	21,883	4,408

**2006 SHOPP Project List
Sacramento
(\$1,000)**

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Mobility</u>											
5	Var	In Sacramento, El Dorado, Yolo and Placer counties - at various locations - install TMS units	5815	4C030	201.315	2009/10	100	5,121	5,221	1,774	
50	17	Near Folsom - at Folsom Blvd. Eastbound on-ramp - widen road and install ramp meters	6207	1C130	201.315	2009/10	5	3,377	3,382	968	
Var	Var	In Colusa, Placer and Sacramento Counties - at various locations - install TMS units	6198A	0C281	201.315	2009/10	100	9,567	9,667	1,780	
<u>Roadside Preservation</u>											
51	6.0/8.3	In Sacramento - Howe Avenue to north of Watt Avenue - replace planting and upgrade irrigation	6386	1A140	201.210	2006/07	0	2,056	2,056	874	
99	19.4/19.8	Near Sacramento - south and north of Florin Road - replace plants and upgrade irrigation	6892	0C000	201.210	2006/07	0	1,680	1,680	2,123	
<u>Facilities</u>											
		Statewide - office facilites - office Facilities Studies	0900D	1C040	201.353	2006/07	0	103	103	33	
		In Sacramento - at 59th Street and Folsom Blvd. Transportation Laboratory (L5504) - facility repair project (phase III)	1649	2C843	201.354	2007/08	0	9,336	9,336	3,353	
		In Sacramento - at 59th Street and Folsom Blvd. Transportation Laboratory (L5504) - fire, life and safety corrections and rehabilitation (phase IV)	1653	2C844	201.354	2008/09	0	7,758	7,758	2,655	
Total Sacramento								389	136,438	136,827	32,632

2006 SHOPP Project List
San Benito
 (\$1,000)

Sorted by: County, Program
 Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
		<u>Mobility</u>								
156	0.0/18.4	In and near San Juan Bautista and Hollister - Route 101 to Santa Clara County line - install TMS field elements	4021	0N210	201.315	2009/10	35	1,729	1,764	780
Total San Benito							35	1,729	1,764	780

2006 SHOPP Project List
San Bernardino
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
15	171.1/182.1	Near Wheaton Springs - Bailey Road to Yates Well Road - construct truck descending lane (northbound)	0178G	44790	201.010	2006/07	0	25,622	25,622	1,201
2	0.6/2.5	In Wrightwood - Rivera Drive to Sheep Creek Road - add shoulders	0127D	0C020	201.010	2007/08	369	4,430	4,799	5,813
38	2.9/4.3	In Mentone - Wabash Avenue to Crafton Avenue - widen shoulders, construct curb and sidewalk	0201A	49850	201.010	2006/07	401	4,499	4,900	2,218
395	19.3/35.6	Near Adelanto - north of Route 18 to south of Route 58 - widen median and shoulder, rumble strips	0259K	0C121	201.010	2008/09	1,850	32,766	34,616	10,235
58	1.3/9.8	Near Kramer Junction - 1.3 mile to 9.8 miles east of Kern County line - widen shoulders and median and install median rumblestrip	0216K	0E850	201.010	2008/09	278	17,446	17,724	2,357
95	42.4/42.9	Near Needles - 5.3 miles north of Havasu Lake Road - realign curve	0238H	25960	201.010	2007/08	2	1,469	1,471	1,090
15	86.2/185.8	Near Yermo - East Yermo overcrossing to Nevada State line - re-grade median cross slopes	0217N	0C040	201.015	2006/07	0	27,707	27,707	4,216
Var	Var	In San Bernardino County - at various locations on Routes 18, 66, 259 and 330 - upgrade guard rail and end treatments	0179D	0E570	201.015	2009/10	0	2,217	2,217	481
247	1.8/9.6	In Yucca Valley - El Cortez Road to north of Napa Road - construct shoulder	0253E	0F660	201.015	2009/10	1,821	11,424	13,245	4,238
15	40.1/42.7	In Victorville - south of Palmdale Road to north of Mojave Drive - upgrade median barrier	0172Q	0C810	201.020	2007/08	0	4,392	4,392	1,374
10	11.0/25.6	In Fontana, Rialto and Colton - west of Entiwanda Avenue to San Timoteo Creek (portions) - upgrade median barrier	0137N	0C170	201.020	2009/10	0	34,115	34,115	3,311

2006 SHOPP Project List
San Bernardino
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Bridge Preservation</u>										
18	44.2/44.7	Near Big Bear Lake - Big Bear Lake Dam Bridge #54-310 - replace bridge	0186	22700	201.110	2007/08	70	42,546	42,616	16,074
18	66.4/67.2	Near Lucern Valley - Cushenbury Creek Bridge #54-394 - replace bridge (scour)	0188E	39470	201.111	2008/09	45	7,935	7,980	3,742
62	142.3/R142.9	Near Earp - Colorado River Bridge #54-1000 - replace bridge (scour)	0227F	37870	201.111	2008/09	189	12,933	13,122	9,915
83	0.9/1.0	Near Chino Hills - 1 mile north of Route 71 at Chino Creek Bridge # 54-426 - required plant establishment and environmental monitoring (scour)	0234Q	44971	201.111	2007/08	0	315	315	5
<u>Roadway Preservation</u>										
15	0.0/3.8	Near Ontario and Rancho Cucamonga - Riverside County line to 7th Street; also in Riverside County (PM 51.4/52.3) - rehabilitate roadway	0167J	47221	201.120	2007/08	0	78,976	78,976	7,074
15	169.9/182.1	Near Wheaton Springs - Bailey Road to Yates Wells Road - rehabilitate roadway	0178H	43932	201.120	2006/07	0	39,333	39,333	549
40	R89.0/R119.0	Near Needles - west of Fortress Wash Bridge to west of Tank Tower Ditch - rehabilitate roadway	0211M	48630	201.120	2006/07	0	53,972	53,972	7,558
60	0.0/R9.9	In Chino and Ontario - Los Angeles County line to Riverside County line - rehabilitate roadway	0217L	47200	201.120	2006/07	0	18,118	18,118	3,167
40	151.7/153.3	Near Arizona State line - 0.4 mile west of Whale Mountain Wash Bridge to Park Moabi Road - widen paved shoulder and provide vertical cutoff trench	0212E	48930	201.120	2009/10	0	15,933	15,933	1,607
215	10.0/17.5	In and near San Bernardino - 27th Street to Route 15 - grind and overlay	0252S	0H320	201.121	2008/09	0	8,333	8,333	1,040
15	124.2/137.3	Near Baker - Razor Road Bridge to 0.7 mile north of Route 127 - grind and overlay pavement	0172R	0G640	201.122	2008/09	0	5,767	5,767	1,334

2006 SHOPP Project List
San Bernardino
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
38	15.0/49.5	Near Big Bear Lake - Valley of the Falls Drive to north of Route 18 - grind and overlay pavement	0204J	0G620	201.122	2007/08	0	10,415	10,415	1,345
58	R13/T22.4	Near Hinkley - 7.2 miles east of Route 395 to 3.6 miles west of Hinkley Road - grind PCC pavement	0215G	0G670	201.122	2006/07	0	3,754	3,754	947
178	5.1/14.3	In San Bernardino County - Ridgecrest to Trona - drainage improvements	0449A	43890	201.151	2008/09	0	2,129	2,129	3,232
<u>Mobility</u>										
10	23.6/33.4	In Colton, San Bernardino, Loma Linda and Redlands - west of Route 215 to east of Ford Street - install traffic monitoring systems	0151G	38420	201.315	2006/07	15	11,162	11,177	4,678
		In Fontana - southeast quadrant of Route 15/210 interchange - construct new Transportation Mangement Center (L5506)	0410X	37701	201.315	2007/08	40	22,782	22,822	3,088
		In Fontana - southeast quadrant of Route 15/210 interchange - stage 2 working drawings for Transportation Mangement Center (FCO to DGS)	0411E	37700	201.315	2006/07	0	2,346	2,346	1,723
10	9.0/R24.5	In Ontario, Fontana, Rialto and Colton - Route 15 to east of Route 215 - install TMS field elements and widen ramp	0134E	38430	201.315	2009/10	180	17,172	17,352	5,921
10	29.4/R39.2	In Redlands and Yucaipa - at Route 210 - install TMS field elements and widen ramp	0155E	38423	201.315	2009/10	20	9,129	9,149	4,014
15	177.8/185.1	Near Wheaton Springs - east of Nipton Road at Mountain Pass Summit - construct commercial vehicle enforcement facility	0179B	36850	201.321	2007/08	454	31,269	31,723	18,678
40	R133.0/149.9	Near Needles - Hacienda Wash to Beal Wash - construct vehicle enforcement facility	0211J	36860	201.321	2009/10	50	21,972	22,022	8,350

2006 SHOPP Project List
San Bernardino
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Roadside Preservation</u>											
15	160.8/161.5	Near Baker - at Valley Wells - reconstruct Safety Roadside Rest Areas	0176B	0A640	201.250	2006/07	0	6,262	6,262	3,133	
15	R107.3	In San Bernardino County - C.V. Kane Safety Roadside Rest Area - upgrade and increase capacity	0176F	0G840	201.250	2009/10	39	10,648	10,687	3,443	
<u>Facilities</u>											
38		Near Angelus Oaks - at Camp Angelus Maintenance Station - upgrade facility	0012C	47950	201.352	2007/08	0	1,273	1,273	1,120	
		In Barstow - at the Barstow Maintenance Station (L5703) - remodel and upgrade facility	0206K	48640	201.352	2009/10	18	4,036	4,054	1,537	
		At Mountain Pass - Mountain Pass Maintenance Station at 94200 Clark Mountain Road (L5718) - upgrade maintenance station	0005T	37420	201.352	2006/07	0	1,030	1,030	329	
		In Fontana - southeast quadrant of Route 15/210 interchange - construct Southern Regional Lab	2108A	0H280	201.354	2007/08	0	28,000	28,000	5,956	
Total San Bernardino								5,841	633,628	639,469	156,093

2006 SHOPP Project List San Diego (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
56	0.7/2.4	In San Diego - East of El Camino Real to east of Carmel Country Road - install median barrier	0723	26840	201.010	2006/07	0	5,871	5,871	861
78	35.1	Near Ramona - at Olive Street - install new signal	0845	26740	201.010	2006/07	451	1,545	1,996	530
8	R28.2/R28.6	In Alpine - at Tavern Road - install signal and widen ramp	0649	26770	201.010	2006/07	0	1,242	1,242	556
Var	Var	In San Diego - at various locations on Routes 5, 8, 15, 78, 94, 125 and 805 - remove and replace metal beam guard rail	0882	27610	201.015	2006/07	0	6,695	6,695	1,828
Var	Var	In San Diego - at various locations - upgrade metal median guardrail to concrete	0937	27120	201.020	2006/07	0	2,472	2,472	251
<u>Mandates</u>										
		In San Diego - at the Kearny Mesa Operations Center - storm water mitigation	0975	08062	201.335	2007/08	0	2,808	2,808	1,834
Var	Var	In San Diego County - at various locations - construct slope stabilization and revegetate slopes	0908	28210	201.335	2009/10	0	2,251	2,251	720
8	R37.8/R39.4	Near Pine Valley - Route 79 to 1.6 miles east of Route 79 - construct drainage improvements	0651	26040	201.335	2009/10	0	5,515	5,515	484
15	51.4/54.3	In San Diego County - Rainbow Creek Nutrients TMDL - construct infiltration devices and bioswales	0907	28220	201.335	2009/10	0	3,748	3,748	1,199
5	Var	In Mission Valley - Lake Jennings Park Road and Sea World Drive - retrofit extended detention basins	0909	28230	201.335	2009/10	0	1,126	1,126	360
Var	Var	In San Diego County - Chollas Creek Metals TMDL - construct sand filters and infiltration devices Phase 1 of 4	0943	28240	201.335	2009/10	0	13,731	13,731	4,393

2006 SHOPP Project List
San Diego
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
Var	Var	In San Diego County - Chollas Creek Metals TMDL - construct sand filters and infiltration devices Phase 2 of 4	0944	28250	201.335	2009/10	0	13,731	13,731	4,393
<u>Bridge Preservation</u>										
76	23.2	Near Oceanside - at Pala Creek Bridge #57-0072 - bridge replacement (scour)	0762	27340	201.111	2009/10	0	6,494	6,494	2,105
78	72.9	Near Julian and Ocotillo Wells - San Felipe Creek Bridges #57-96 and #58-124; also in Imperial County on Route 78 (PM 2.1) - widen bridges and upgrade bridge rails	0019U	16573	201.114	2006/07	15	4,120	4,135	2,275
<u>Roadway Preservation</u>										
78	3.2/5.0	In San Diego County - west of College Blvd. to east of Emerald Drive and San Marcos Blvd. to west of 15/78; also PM 12.0/R16.0 - rehabilitate roadway	0791	07280	201.120	2006/07	45	8,850	8,895	1,256
905	2.9/5.7	In San Diego - Route 5 to Route 805 - grind PCC pavement, slab replacement and rehabilitate ramp	0961	27480	201.121	2007/08	0	5,835	5,835	1,095
67	19.0/24.3	Near Ramona - Whispering Oaks Drive to Route 78 - apply open graded overlay	0745	26120	201.122	2007/08	0	1,591	1,591	303
75	17.3/20.5	In Coronado - Naval Base Entrance to San Diego/Coronado Bay Bridge - apply microsurfacing	0753	27720	201.122	2007/08	0	1,591	1,591	249
76	32.9/52.3	Near Rincon Springs - Valley Center Road to Route 79 - apply micorsurfacing	0763	27780	201.122	2009/10	0	1,126	1,126	241
78	0.0/3.3	In Oceanside - Route 5 to College Blvd. - apply asphalt rubber open graded overlay	0846	27700	201.122	2006/07	0	1,751	1,751	249
78	16.0/17.6	In Escondido - Route 15 to Broadway - apply asphalt rubber open graded overlay	0847	27710	201.122	2006/07	0	773	773	251

2006 SHOPP Project List
San Diego
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
79	20.3/35.3	In and near Warner Springs - Route 78 to Warner Springs - apply asphalt rubber open graded overlay	0856	27770	201.122	2009/10	0	1,688	1,688	236
79	35.3/53.0	Near Warner Springs - Warner Springs to Riverside County line - apply asphalt rubber open graded overlay	0857	27810	201.122	2009/10	0	2,026	2,026	241
94	39.0/65.4	In and near White Star - Route 188 to Route 8 - apply asphalt rubber open graded overlay	0823	27690	201.122	2006/07	0	2,060	2,060	253
94	14.9/30.0	Near Dulzura - Route 54 to Marron Valley Road - apply asphalt rubber open graded overlay	0824	27750	201.122	2009/10	0	1,688	1,688	236
282	0.0/0.7	In Coronado - Route 75 to Alameda Blvd - apply microsurfacing	0920	27730	201.122	2007/08	0	318	318	206
905	5.9/11.6	In San Diego - Route 805 to Siempre Viva Road - apply microsurfacing	0964	27740	201.122	2008/09	0	3,278	3,278	245
Var	Var	In San Diego County - at various locations - rehabilitate culvert	0876	27080	201.151	2009/10	0	12,155	12,155	614
<u>Mobility</u>										
15	M13.2/M16.8	In Mira Mesa - south of Miramar Way to north of Mira Mesa Blvd. - landscape mitigation	0233Y	25670	201.310	2009/10	0	2,943	2,943	573
5	R29.5/R30.1	In San Diego - Genesee Avenue to south of Sorrento Valley Overhead - construct southbound auxiliary lane	0129P	06500	201.310	2008/09	0	3,220	3,220	2,459
8	17.4/R18.7	In El Cajon - Second Street to Greenfield Drive - construct auxiliary lane eastbound and remove pedestrian overcrossing bridge	0187P	06380	201.310	2008/09	55	19,122	19,177	6,747
15	R29.1/R30.8	In San Diego - Citracado Parkway to Valley Parkway - construct north and south-bound auxillary lanes	0233E	23265	201.310	2008/09	715	18,485	19,200	5,441

2006 SHOPP Project List
San Diego
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
805	21.2/27.8	In San Diego - 0.5 mile north of Linda Vista overcrossing to 0.7 mile north of Mira Mesa Blvd. - install transportation systems management field elements	0629	2379V	201.315	2008/09	0	8,239	8,239	2,524
56	0.0/9.7	In San Diego - at various locations; also on Route 5 (PM R32.3/R33.0) and on Route 15 (PM M17.3) - install ramp meters, CCTV's, CMS's, fiber optics	0725	26930	201.315	2009/10	0	14,181	14,181	1,151
805	6.1/8.0	In Chula Vista - Telegraph Canyon Road to Bonita Road - install northbound ramp meters and HOV lanes	0938	27620	201.315	2007/08	0	7,373	7,373	1,794
188	0.0/0.3	At Tecate - Mexican border to Humphries Road and Route 188/Thing Road intersection - construct Commercial Vehicle Enforcement Facility (project includes \$20 million of Federal Border Crossing funds)	0887	25650	201.321	2006/07	487	682	1,169	7,758
<u>Roadside Preservation</u>										
15	R3.2/M4.1	In San Diego - at Route 805; also on Route 805 from Home Avenue to Landis Street (PM 14.0/15.7) - upgrade planting and irrigation	0425L	07040	201.210	2006/07	0	5,500	5,500	1,091
5	R50.9/R52.8	In Carlsbad and Oceanside - Buena Vista Lagoon Bridge to Brooks Street - highway planting restoration	0605	23960	201.210	2006/07	0	3,455	3,455	1,012
5	R52.8/R54.9	In Oceanside - Brooks Street to north of Camp Del Mar - replace planting and upgrade irrigation	0607	23950	201.210	2006/07	0	2,471	2,471	1,131
805	15.7/17.6	In San Diego - Landis Street to Route 8 - planting restoration and upgrade irrigation	0933	25790	201.210	2007/08	0	5,092	5,092	1,378
8	4.9/7.1	In San Diego - Mission City Parkway to Waring Road; also on Route 15 (P.M. R5.8/R6.1) - replace planting and upgrade irrigation	0209L	07070	201.210	2009/10	0	3,279	3,279	965
5	R59.4/R60.0	Near Oceanside - at Aliso Creek Rest Areas - upgrade of Safety Roadside Rest Areas	0897	26140	201.250	2008/09	0	5,130	5,130	2,775

Excludes: Seismic Retrofit Bond
 Funded projects

2006 SHOPP Project List San Diego (\$1,000)

Sorted by: County, Program
 Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
8	R49.0	Near Pine Valley - at Buckman Springs Safety Roadside Rest Area - upgrade Safety Roadside Rest Area	0643	24320	201.250	2007/08	0	1,750	1,750	1,654	
Total San Diego								1,768	217,003	218,771	65,917

2006 SHOPP Project List
San Francisco
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
Var	Var	In San Francisco and San Mateo Counties - on Routes 1, 35 and 82 at various locations - upgrade traffic barrier and guardrail end terminals	0622C	0A870	201.015	2009/10	300	3,129	3,429	1,051
<u>Bridge Preservation</u>										
101	4.1/5.0	In San Francisco - on Routes 80, 101 and 280 at various locatons - rehabilitate bridge	0269K	2A140	201.110	2008/09	10	11,521	11,531	3,055
280	4.2/6.6	Near Woodside - at Southern Viaduct Bridge #34-0046 - resurface deck	0608K	2A490	201.110	2009/10	5	1,238	1,243	442
<u>Roadway Preservation</u>										
101	0.0/4.2	In San Francisco - Candelstick Park to Route 80 - rehabilitate pavement	0595B	0C920	201.121	2006/07	0	8,520	8,520	2,436
280	0.0/7.5	Near Bayshore - San Mateo County line to Brannon Street - grind PCC pavement	0605E	2A990	201.122	2007/08	5	4,456	4,461	663
<u>Mobility</u>										
1	R0.6/5.9	In San Francisco - on 19th Avenue, Junipero Serra Boulevard to Lake Street - upgrade traffic signals	0566	16252	201.315	2007/08	154	6,023	6,177	2,957
Total San Francisco							474	34,887	35,361	10,604

2006 SHOPP Project List
San Joaquin
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
4	4.5/5.6	Near Holt - Middle River bridge to 1 mile east of Middle River - realign curve	7021	0F070	201.010	2007/08	1,611	14,810	16,421	3,666
4	5.4/5.9	Near Stockton - east of Middle River to Tracy Blvd. - realign curve	7024	0H570	201.010	2007/08	442	1,883	2,325	327
4	5.8/R8.2	West of the City of Stockton - Tracy Blvd. to Trapper Road - realign curve	7025	0H040	201.010	2007/08	2,561	18,223	20,784	5,400
26	4.6/6.0	West of Linden - Nord Avenue to Thompson Road - install two-way left turn lane	7453	0E930	201.010	2007/08	5,590	2,864	8,454	4,283
26	5.7/9.0	Near Stockton - Beecher Road to east of Murray Road - construct two-way left turn lane	7456	0G590	201.010	2007/08	2,345	5,701	8,046	3,779
26	18.5/20.1	Near Linden - Sandstone Creek Bridge to Wimer Road - realign curve	7493	0E380	201.010	2007/08	3,378	8,397	11,775	3,691
88	4.3	East of Stockton - intersection of Baker Road and Pezzi Road - realign intersection	7544	0G320	201.010	2007/08	238	2,089	2,327	2,094
4	9.1	In Holt - east of Whiskey Slough - install two-way left turn lane	0045	0K530	201.010	2009/10	724	984	1,708	1,776
99	0.0/1.7	In and near Ripon - Stanislaus County line to Milgeo Avenue; also in Stanislaus County (PM R24.3/R24.8) - upgrade median barrier	0005	0L630	201.020	2008/09	14	1,964	1,978	2,268
<u>Roadway Preservation</u>										
4	R8.1/R14.3	Near Stockton - Bacon Island Road to San Joaquin River - rehabilitate roadway	7034	28320	201.120	2007/08	1,064	6,797	7,861	3,925
88	13.8/16.4	In Lockeford - Jack Tone Road to west of Disch Road - AC overlay	7574	0G760	201.121	2008/09	0	3,691	3,691	768
5	13.8/25.4	In and near Stockton - Mossdale Road to Charter Way - AC overlay	0050	0N020	201.122	2009/10	3	9,725	9,728	721

2006 SHOPP Project List
San Joaquin
(\$1,000)

Sorted by: County, Program
Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
5	29.8/32.9	In Stockton - March Lane to north of Hammer Lane - AC overlay	0052	0N030	201.122	2007/08	3	2,358	2,361	616	
<u>Mobility</u>											
205	1.6/2.9	Near Tracy - Mountain House Parkway to 11th Street - construct eastbound auxiliary lane	7866	0K710	201.310	2009/10	216	3,239	3,455	1,080	
4	14.1/26.2	In and near Stockton - Route 5 to Route 99 - install ITS elements	7048	3A400	201.315	2009/10	335	7,332	7,667	1,675	
Var	Var	In San Joaquin County - on Routes 99, 120 and 205 - at all ramp gore areas - install traffic monitoring stations	7612	0K320	201.315	2008/09	28	2,781	2,809	974	
Var	Var	In San Joaquin County - on Routes 4, 5, 132 and 580 at all ramp gore areas - construct traffic monitoring stations	7161B	0K330	201.315	2008/09	28	3,051	3,079	974	
Total San Joaquin								18,580	95,890	114,470	38,017

2006 SHOPP Project List
San Luis Obispo
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
166	42.5/45.1	Near New Cuyama Valley - East Ed Creek to West Morales Canyon - realign curves	0550	0A550	201.010	2006/07	621	4,080	4,701	2,399
101	0.7/31.7	In and near Pismo Beach - at various locations - guardrail, crash cushion and end treatment upgrades	5700	0K570	201.015	2008/09	34	3,317	3,351	1,121
101	64.9/69.3	Near San Miguel - South San Miguel to Monterey County line; also in Monterey County (R2.1/7.6) - new guardrail and crash cushions	1951	0K950	201.015	2008/09	13	1,737	1,750	296
<u>Bridge Preservation</u>										
58	9.8/10.1	East of Santa Margarita - Middle Fork Huer Huero Creek Bridge - replace bridge (scour)	0098	0F980	201.111	2006/07	60	6,120	6,180	1,969
<u>Roadway Preservation</u>										
1	16.6/18.1	In San Luis Obispo - Toro Street to Westmont Drive - rehabilitate roadway	4919	49190	201.120	2007/08	262	4,396	4,658	2,608
101	R24.0/R32.3	In and near San Luis Obispo - south of Santa Fe Bridge to north of Reservoir Canyon Road - rehabilitate roadway	1900	0H190	201.120	2008/09	14	22,887	22,901	4,141
227	R10.9/R14.2	In San Luis Obispo - east fork of San Luis Obispo Creek Bridge to west of Madonna Road - rehabilitate roadway and widen bridge	4600	0A460	201.120	2007/08	178	9,666	9,844	3,714
46	R0.1/R21.9	Near Paso Robles - Route 1 to Theatre Drive (R0.1/R7.8 and R15.1/R21.9) - pavement preservation	1640	0N640	201.122	2006/07	0	3,605	3,605	532
1	25.7/34.4	In and near Morro Bay - San Lusito Creek Bridge to Old Creek Bridge - seal coat	4090	0N490	201.122	2007/08	0	3,405	3,405	455
1	35.8	In Morro Bay - at Cayucos Creek - replace culverts	3550	0K350	201.151	2009/10	44	1,216	1,260	1,094

Excludes: Seismic Retrofit Bond
 Funded projects

2006 SHOPP Project List
San Luis Obispo
 (\$1,000)

Sorted by: County, Program
 Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadside Preservation</u>										
46	49.5	Near Shandon - Shandon Rest Area - rehabilitate Safety Roadside Rest Area	7100	0F710	201.250	2008/09	6	6,775	6,781	2,642
Total San Luis Obispo							1,232	67,205	68,437	20,971

2006 SHOPP Project List San Mateo (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
Var	Var	In San Mateo and San Francisco Counties - on various Routes at various locations - upgrade attenuators	0054S	1A500	201.015	2007/08	10	2,822	2,832	744
1	R45.4/R48.6	In Daley City - at various locations; also in San Francisco on Route 280 at various locations - upgrade median barrier	0681D	27082	201.020	2008/09	10	41,266	41,276	9,916
280	R0.0/R18.5	Near Los Altos Hills - Santa Clara County line to Larkspur undercrossing - upgrade median barrier	0681E	27083	201.020	2006/07	40	37,590	37,630	7,459
280	R0.0/18.5	Near Los Altos Hills - Santa Clara County Line to Larkspur undercrossing - upgrade median barrier	0681Y	2708A	201.020	2009/10	5	2,195	2,200	653
<u>Bridge Preservation</u>										
280	10.8/10.9	Near Belmont - at Bridge #35-0245F and Bridge # 35-0244G - seismic retrofit	0733F	1A770	201.113	2009/10	150	5,515	5,665	1,764
<u>Roadway Preservation</u>										
101	0.0/6.7	In East Palo Alto, Menlo Park, and Redwood City - Santa Clara line to north of Whipple Avenue - rehabilitate pavement	0693E	0C950	201.121	2006/07	10	13,500	13,510	3,133
280	10.8/26.7	In Daly City - Belmont to Junipero Serra Blvd. - rehabilitate pavement	0739G	0C960	201.121	2006/07	5	27,318	27,323	1,896
1	16.4/29.0	Near San Gregorio - Pomponio Creek to Route 92 - pavement preservation	0623F	4R770	201.122	2006/07	5	3,193	3,198	518
84	0.0/8.3	Near San Gregorio - Route 1 to Pescadero Road - pavement preservation	0651C	0E310	201.122	2006/07	5	1,689	1,694	287
101	20.7/26.1	Near San Bruno - Route 380 to San Francisco County line - pavement preservation	0706F	3A000	201.122	2008/09	5	6,993	6,998	668
Var	Var	In San Mateo County - at various locations - upgrade overhead signs	1066	28761	201.170	2006/07	0	3,140	3,140	1,576

2006 SHOPP Project List
San Mateo
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Mobility</u>										
1	26.7/27.8	In San Mateo - north of Fairway Drive to south of South Main Street - two-way left-turn lane	0624C	26320	201.310	2008/09	5	3,027	3,032	1,673
280	0.0/27.4	In San Mateo County - Santa Clara County line to San Francisco County line - install TMS Elements	0730A	15047	201.315	2007/08	50	2,069	2,119	564
82	0.0/15.9	In San Mateo County - on El Camino Real from Cambridge Avenue in Menlo Park to Millbrae Avenue in Millbrae - modify and interconnect existing traffic signals	0645C	24990	201.315	2009/10	30	9,408	9,438	2,392
101	0/26.2	Near Palo Alto - Santa Clara County line to San Francisco County line - install ramp metering	0618F	2A790	201.315	2008/09	5	8,807	8,812	961
<u>Roadside Preservation</u>										
		In Alameda, Contra Costa, Marin, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma Counties - at various locations - highway planting restoration (remove trees phase 3)	0156Y	1A400	201.210	2009/10	5	1,768	1,773	1,546
280	13.3/13.6	Near Hillsborough - Crystal Springs Safety Roadside Rest Area - rehabilitate Safety Roadside Rest Area	0735B	0A920	201.250	2007/08	10	4,449	4,459	3,556
Total San Mateo							<hr/>	<hr/>	<hr/>	<hr/>
							350	174,749	175,099	39,306

2006 SHOPP Project List Santa Barbara (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
101	38.7/39.6	Near Refugio State Beach - 2.1 miles north of Refugio Creek to south of Arroyo Quemado Creek - install median barrier	1451	0L540	201.010	2006/07	4	1,375	1,379	725
192	2.4/3.0	In Santa Barbara - Alamar Avenue to Mission Canyon Road - construct drainage system	0570	0F570	201.015	2007/08	1,579	2,940	4,519	1,964
101	12.8/24.9	In Santa Barbara and Goleta - Milpas Street to Glen Annie Road - guardrail, crash cushion and end treatment upgrade	9600	0K960	201.015	2008/09	36	2,076	2,112	428
101	51.0/82.4	Near Santa Maria - north of Route 1 to Clark Avenue - guardrail upgrade	0151	0L500	201.015	2008/09	17	2,568	2,585	866
101	24.9/50.9	North of Santa Barbara - Glen Annie Road to north of Route 1 - guardrail and crash cushions upgrade	0146	0L460	201.015	2008/09	30	2,155	2,185	766
101	25.2/64.9	North of Santa Barbara - north of Storke Road to north of Route 154 - new guardrail	0145	0L450	201.015	2008/09	52	2,460	2,512	671
192	17.2/17.3	In and near Carpinteria - east of Santa Monica Canyon Bridge to west of Linden Avenue - widen shoulder	7021	0H720	201.015	2007/08	275	796	1,071	524
<u>Bridge Preservation</u>										
192	15.5	Near Carpinteria - Arroyo Parida Creek Bridge #51-113 - replace bridge (scour)	0335	39610	201.111	2008/09	144	4,604	4,748	2,400
101	26.9/27.0	In Goleta - at Hollister Avenue Bridge #51-0123 - replace bridge	1854	37150	201.113	2008/09	10	3,934	3,944	2,936

2006 SHOPP Project List Santa Barbara (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadway Preservation</u>										
166	55.1/70.1	Near Cuyama - 3.2 miles east of Cottonwood Canyon Road to 0.7 mile east of Cuyama River - rehabilitate roadway	0490	0A490	201.120	2006/07	322	19,765	20,087	5,778
225	0.0/4.6	In and Near Santa Barbara - Las Positas overcrossing to Castillo Street - modify/construct sidewalks and curb ramps	4877A	48772	201.120	2007/08	492	1,790	2,282	2,201
101	R52.3/R65.0	In and Near Buellton - south of Nojoqui Creek to north of Zaca Creek - rehabilitate pavement	0082	0H200	201.121	2008/09	6	12,827	12,833	2,308
1	M29.9/R36.4	Near Vandenberg - main gate of Vandenberg Air Force Base to north of Soloman Road - seal coat	4029	0N290	201.122	2007/08	6	2,663	2,669	519
225	0.0/4.6	In and near Santa Barbara - Las Positas overcrossing to Castillo Street - seal coat	4038	0N380	201.122	2009/10	0	1,463	1,463	410
<u>Mobility</u>										
101	0.0/13.6	Near Santa Barbara - Ventura County line to Garden Street - install TMS field elements	4806	48060	201.315	2009/10	14	2,888	2,902	1,625
101	13.5/27.5	Near Santa Barbara and Goleta - Garden Street to Winchester Canyon Road - install TMS field elements	5010	0E010	201.315	2009/10	18	3,402	3,420	1,360
<u>Roadside Preservation</u>										
101	19.6/25.3	Near Santa Barbara - Turnpike to Glen Annie - highway planting restoraton	0770	0G770	201.210	2006/07	0	4,542	4,542	1,134
101	0.3/7.5	In and Near Carpinteria - Rincon Road to Padaro Lane at various interchanges - highway planting restoration	4625	46250	201.210	2008/09	0	3,191	3,191	1,183
Total Santa Barbara							3,005	75,437	78,442	27,798

2006 SHOPP Project List
Santa Clara
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Emergency Response</u>										
101	1.0	Near Gilroy - at Sargent railroad Trestle - remove fire damaged trestle	0484Q	29890	201.130	2006/07	0	1,061	1,061	104
<u>Collision Reduction</u>										
17	0.0/2.8	Near Los Gatos - south of Summit Road to south of Bear Creek Road - upgrade drainage system, install median barrier and rehabilitate pavement	0390D	26490	201.010	2008/09	675	25,799	26,474	9,596
152	13.8/14.8	Near Gilroy - 0.6 mile west of Prunedale Avenue to 0.3 mile west of Bloomfield Avenue - left turn channelization	0486E	2A050	201.010	2006/07	101	1,222	1,323	814
152	19.3/20.3	Near Gilroy - Holstien Creek Bridge to 1 mile east of Holstien Creek Bridge - left turn channelization	0486J	3A400	201.010	2007/08	75	1,078	1,153	369
152	16.2/19.5	Near Gilroy - Old Lake Road to San Felipe Road - realign curve and upgrade shoulders	0485K	2A440	201.010	2008/09	5	10,927	10,932	4,500
152	0.0/5.2	In Santa Clara - Hecker pass to Uvas Creek - improve sight distance, upgrade shoulders and provide minor realignment	0483J	2A250	201.010	2009/10	300	16,883	17,183	4,621
Var	Var	In Santa Clara County - at various locations on Routes 9, 17 and 25 - upgrade traffic barrier and guardrail end terminals	0385E	0A780	201.015	2008/09	6	6,010	6,016	928
280	R0.0/20.6	In and near San Jose - Route 101 to Alpine Road - upgrade median barrier	0522H	27052	201.020	2006/07	5	15,079	15,084	3,637
85	R17.8/R19.6	In and near Cupertino and Sunnyvale - at various locations; also on 101 at various locations - upgrade median barrier	0434F	0A480	201.020	2008/09	5	7,871	7,876	2,853

2006 SHOPP Project List
Santa Clara
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Bridge Preservation</u>										
101	33	In San Jose - at Tully Road Bridge #37-0095 - replace girders between Bent 3 and Abutment 5	0468G	2A070	201.110	2007/08	5	955	960	579
152	26.4	Near Gilroy - 3.0 miles east of Casa De Fruta Drive - construct viaduct (scour)	0588M	45700	201.111	2007/08	1,236	3,978	5,214	3,057
152	6.1/6.7	Near Gilroy - at Uvas Creek Bridge #37-0047 - replace bridge (scour)	0485G	44880	201.111	2007/08	550	8,041	8,591	4,412
<u>Roadway Preservation</u>										
280	R5.1/7.8	In San Jose - Cypress Avenue Pedestrian overcrossing to Tantau Avenue - rehabilitate roadway	0503K	27202	201.120	2008/09	10	26,043	26,053	6,322
101	26.6/40.2	In San Jose - Coyote Creek to Guadalupe River Bridge - AC overlay and Grind Existing PCC	0452J	0C900	201.121	2008/09	10	22,947	22,957	2,990
880	0.0/4.3	Near Santa Clara - 0.4 mile south of Stevens Creek Blvd. To 0.2 mile north of Old Bayshore undercrossing - pavement preservation	0408F	3A050	201.122	2008/09	5	4,371	4,376	433
101	3.1/52.2	In Santa Clara, Marin, San Francisco and Sonoma Counties - at various locations on Route 101 - install exit number signs	0446B	3A390	201.170	2008/09	5	1,628	1,633	616
<u>Mobility</u>										
82	10.7/26.1	In Santa Clara - Bellomy Street to Quarry Road in Palo Alto - modify and interconnect existing traffic signals (cooperative agreement - local share 50%)	0519C	24930	201.315	2009/10	150	6,866	7,016	2,517
880	4.0/10.5	Near San Jose - Route 101 to Dixon Landing Road - install ramp metering equipment	0410C	15029	201.315	2009/10	5	1,829	1,834	620
Var	Var	In Alameda, San Mateo, and Santa Clara Counties - at various locations - install TMS elements (CCTV)	0063N	15131	201.315	2007/08	10	13,261	13,271	3,046

2006 SHOPP Project List
Santa Clara
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Roadside Preservation</u>											
85	R22.0/R23.6	In Mountain View - Route 82 to Moffett Blvd.; also on Route 237 (PM R0.0/1.1) - highway planting restoration	0040Y	0A130	201.210	2006/07	0	3,411	3,411	816	
35	Var	In Santa Clara, San Mateo, Solano and Napa Counties - at various locations - ADA upgrade of Vista Points	0387C	2A540	201.240	2008/09	5	4,106	4,111	1,713	
<u>Facilities</u>											
		In San Jose - at Route and Bernal Road - maintenance station landscaping	0462Y	1247A	201.352	2006/07	0	318	318	300	
Total Santa Clara								3,163	183,683	186,846	54,843

2006 SHOPP Project List
Santa Cruz
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
17	6.1/12.5	North of Santa Cruz - Scotts Valley to Summit - upgrade guardrail, crash cushions and end treatments	0706	0L760	201.015	2009/10	6	4,502	4,508	1,986
17	8.9/9.9	Near Scotts Valley - south of Glenwood cut-off to North of Laurel Road - new guardrail and retaining wall	7007	0L700	201.015	2009/10	11	5,628	5,639	3,149
17	6.1/6.5	Near Scotts Valley - north of Santa's Village Road to south of Crescent Drive - construct concrete guardrail	4001	0G400	201.015	2009/10	81	5,628	5,709	3,889
1	15.34/16.8	In and near Santa Cruz from Morrissey Blvd. to Route 17 - metal beam barrier replacement	7011	0M710	201.020	2008/09	0	4,371	4,371	623
<u>Roadway Preservation</u>										
152	0.3/1.9	In Watsonville - Route 101 to Pennsylvania Drive - rehabilitate roadway	4918	49180	201.120	2006/07	57	12,857	12,914	3,623
1	R4.9/17.4	In and near Santa Cruz - Buena Vista Drive to Route 17; also on Route 17 (PM 0.3/6.1) - install advance exit guide signs	0532B	430601	201.170	2006/07	0	2,137	2,137	1,085
<u>Mobility</u>										
17	0.0/12.5	In and near Santa Cruz and Scott's Valley - Route 1 to the Santa Clara County Line - install TMS field elements	0170	0G170	201.315	2009/10	7	6,303	6,310	1,374
Total Santa Cruz							162	41,425	41,587	15,729

2006 SHOPP Project List
Shasta
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
299	7.0/7.6	West of Whiskeytown - 1.0 mile to 0.4 mile west of Crystal Creek Road - realign curve	3226	2C580	201.010	2007/08	7	2,971	2,978	1,397
299	50.7/51.9	Near Round Mountain - 1.7 miles west to 0.6 miles west of Buzzard Roost Road - realign curve	3053	37050	201.010	2006/07	88	7,725	7,813	2,238
299	0.0/0.6	Near Shasta - Trinity County line to 0.6 mile east - realign curve	3143	39790	201.010	2007/08	35	3,289	3,324	1,427
44	R16.2/R18.9	Near Millville - 1.7 miles east of Bear Creek Bridge to 0.4 mile west of Dersch Road - realign curve	3100	38300	201.010	2007/08	184	6,365	6,549	2,238
5	R16.2/R17.3	In Redding - north of Hilltop Drive to south of Route 299 - lengthen on-ramp merge	3167	0C680	201.010	2006/07	22	1,530	1,552	797
<u>Bridge Preservation</u>										
5	R27.4/R29.0	Near Shasta Lake City - at Pit River Bridge, south of Bridge Bay to south of Turtable Bay - replace bridge deck	3252	3C141	201.110	2007/08	0	53,045	53,045	2,341
5	R39.5/R40.8	Near Lakehead - Sacramento River Bridge #06-0089 (Antlers) - replace bridge	3090	37890	201.110	2008/09	870	185,759	186,629	27,252
<u>Roadway Preservation</u>										
5	0.0/R19.2	Near Cottonwood - Cottonwood Creek Bridge to Churn Creek Bridge - asphalt concrete overlay	3237	2C740	201.122	2006/07	0	6,180	6,180	763
<u>Mobility</u>										
5	15.0/15.8	In Redding - at Route 44/99 interchange - install collector distributor lane	3246	3C000	201.310	2009/10	534	11,255	11,789	5,217

2006 SHOPP Project List
Shasta
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadside Preservation</u>										
5	R43.1	Near Lakehead - Lakehead Roadside Rest Area - required ADA work	3141	39580	201.250	2008/09	0	3,708	3,708	1,688
<u>Facilities</u>										
273		In Redding - Redding Maintenance Station - relocate special crews	3027A	36211	201.352	2006/07	0	2,778	2,778	838
Total Shasta							1,740	284,604	286,344	46,196

2006 SHOPP Project List
Siskiyou
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
89	3.0/4.0	Near Bartle - 0.2 mile south to 0.7 mile north of Dead Horse Summit - improve horizontal alignment and widen shoulders	3189	1C370	201.010	2006/07	140	3,399	3,539	1,120
<u>Bridge Preservation</u>										
5	22.3/22.9	Near Weed - at Shasta River Bridge - replace bridge deck	3229	2C710	201.110	2008/09	4	4,152	4,156	1,847
<u>Roadway Preservation</u>										
5	R11.4/R16.5	Near Mount Shasta - 1 mile north of Lake Street to 3.2 miles south of Route 97 - rehabilitate roadway	3095	38110	201.120	2007/08	1	14,695	14,696	4,870
97	L0.0/0.2	In Weed - Route 5 to Route 265 - at various locations - rehabilitate roadway	3009	35990	201.120	2006/07	174	8,534	8,708	2,869
96	R0.0/R70.0	In Siskiyou - Humboldt County line to 1.2 miles east of Scott River Bridge - drainage restoration	3242	2C950	201.151	2009/10	22	2,870	2,892	3,118
<u>Mobility</u>										
5	R7.2	Near Dunsmuir - at Dunsmuir Weigh Station - upgrade facility	3169	0C330	201.321	2007/08	5	2,758	2,763	1,164
<u>Roadside Preservation</u>										
5	R25.6	Near Weed - at Weed Airport Road Side Rest Area - rehabilitate Safety Roadside Rest Area	3026	36200	201.250	2007/08	0	3,130	3,130	1,396
Total Siskiyou							346	39,537	39,883	16,384

2006 SHOPP Project List
Solano
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Emergency Response</u>										
80	R9.6	Near Fairfield - west of Lynch Road to west of Red Top Road - required mitigation for EA 259014	5304D	25902	201.130	2009/10	5	563	568	416
<u>Collision Reduction</u>										
80	13.0/42.0	In Solano County - at various locations; also on Routes 505 and 780 - remove gore signs and replace with overhead signs	5301C	27100	201.015	2006/07	0	4,635	4,635	1,851
12	22.7/R23.7	Near Rio Vista - Azevedo Road to Liberty Island Road - shoulder widening	8085A	2A620	201.015	2009/10	10	3,905	3,915	1,252
80	8.1/12.9	Near Fairfield - American Canyon Road to Suisun Creek - upgrade median barrier	5301B	27040	201.020	2007/08	5	5,853	5,858	2,759
<u>Bridge Preservation</u>										
12	26.4	In Rio Vista - Sacramento River Bridge #23-0024 - rehabilitate bridge	0307S	1A280	201.110	2007/08	5	1,050	1,055	2,233
84	2.5	Near Rio Vista - Cache Slough Ferry Bridge # 23-0034 - replace bridge	5402	44630	201.110	2006/07	0	2,921	2,921	1,532
<u>Roadway Preservation</u>										
12	7.9/R14.7	Near Suisun City - east of Scandia Road to Denverton Overhead - rehabilitate roadway	4020B	0T090	201.120	2009/10	98	17,936	18,034	7,818
12	R14.7/R20.6	Near Suisun City - Denverton Overhead to Currie Road - rehabilitate roadway	8059A	0T101	201.120	2009/10	227	28,419	28,646	9,268
80	4.0/8.1	In Vallejo - Tennessee Street to American Canyon Road - rehabilitate roadway	5301G	0T240	201.120	2007/08	10	25,313	25,323	8,659
80	8.1/11.5	Near Vallejo - American Canyon Road to Green Valley Creek; also in Napa County (PM 6.8 to 8.0) - rehabilitate roadway	4318	24090	201.120	2007/08	50	21,845	21,895	6,708

2006 SHOPP Project List
Solano
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
680	R1.5/R13.1	In Benicia and Fairfield - Benicia Arsenal Viaduct to Route 680 - rehabilitate roadway (required offsite mitigation)	5902A	25872	201.120	2007/08	5	1,247	1,252	1,161
80	15.8/30.9	Near Fairfield - Route 12 to 1 mile east of Leisure Town - rehabilitate roadway	8315D	4C150	201.120	2009/10	10	41,644	41,654	730
505	0.0/10.6	In Vacaville - Route 80 to Yolo County line - rehabilitate pavement	8208	0C830	201.121	2007/08	10	19,346	19,356	653
80	10.0/11.2	Near Cordelia - Lynch Road and Red Top Road - rehabilitate hydraulic culverts	5304C	2A960	201.151	2009/10	5	2,600	2,605	1,008
<u>Mobility</u>										
12	1.5/2.8	In Suisun City - near Red Top Road - construct truck climbing lane	8068	0A040	201.310	2007/08	2,255	8,362	10,617	3,928
80	17.2	In Fairfield - at Rockville Road and West Texas Street - modify ramp and exit traffic signals	5301E	27510	201.310	2006/07	2	1,655	1,657	400
80	R24.9/R25.1	In Vacaville - west of Alamo Creek Bridge to Alamo west-bound on-ramp - lengthen on-ramp and widen bridge	5302C	0A090	201.310	2009/10	5	2,846	2,851	1,073
80	Var	In Solano County - Contra Costa County line to Yolo County line - install TMS elements	0263J	3A220	201.315	2009/10	10	31,514	31,524	3,701
<u>Roadside Preservation</u>										
780	1.2/3.4	In Benicia - Hospital Road to 0.5 mile west of West 7th Street - highway planting restoration	0787Y	2A231	201.210	2009/10	5	4,270	4,275	1,147
80	6.6/6.8	In Vallejo - at Hunter Hill Safety Roadside Rest Area - rehabilitate Safety Roadside Rest Area	4319	29900	201.250	2007/08	10	7,978	7,988	4,891
Total Solano							<u>2,727</u>	<u>233,902</u>	<u>236,629</u>	<u>61,188</u>

2006 SHOPP Project List
Sonoma
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Emergency Response</u>										
1	12.5/58.3	Near Bodega Bay - Salmon Creek Bridge to Gualala River - mitigation and erosion control at various locations (100% Federal ER funds - \$1.35 million)	0748F	2S600	201.130	2008/09	0	0	0	352
1	32.3/32.5	Near Fort Ross - at Fort Ross Creek - soldier pile wall, replace culverts	0752N	2S610	201.130	2009/10	10	6,224	6,234	1,795
<u>Collision Reduction</u>										
116	41.8/44.7	Near Petaluma - Adobe Road to west of Arnold Drive - realign vertical and horizontal curve	0832	28380	201.010	2006/07	8,000	30,613	38,613	11,919
121	7.4/7.6	Near Napa - at Route 12 - modify intersection and signalize	0268Q	1A620	201.010	2007/08	500	3,183	3,683	2,381
12	23.1/34.3	In Oakmount and near Sonoma - Oakmount Drive to Donald Street - install median barrier	0269L	1A000	201.010	2007/08	5	1,379	1,384	499
Var	Var	In Sonoma and Marin Counties - on various routes - remove gore signs and replace with overhead signs	0779D	0A820	201.015	2007/08	5	6,365	6,370	2,259
101	2.4/R50.0	Near Preston - 1 mile south of Petaluma to 1 mile south of Cloverdale - install metal beam guard rail	0376E	1A650	201.015	2008/09	5	3,005	3,010	1,385
Var	Var	In Sonoma County - on Routes 1, 12 and 37 at various locations - upgrade traffic barrier and guardrail end terminals	0752K	0A910	201.015	2009/10	5	7,184	7,189	2,233
<u>Bridge Preservation</u>										
12	9.6	In Sebastopol - at Laguna de Santa Rosa Bridge #20-0035 - replace bridge (scour)	0756F	1A290	201.111	2009/10	523	5,665	6,188	8,285

2006 SHOPP Project List
Sonoma
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadway Preservation</u>										
12	29.7/30.9	Near Glenn Ellen - Trinity Road to Madrone Road - rehabilitate roadway and improve traffic operations	0762D	21986	201.120	2007/08	635	4,742	5,377	4,700
101	21.7/29.4	In Santa Rosa - Steele Lane to Windsor undercrossing - rehabilitate roadway	0789C	44770	201.120	2008/09	0	14,935	14,935	5,415
101	38.0/R46.0	Near Healdsburg - Alexander Valley Road to south of Chianti undercrossing - grind PCC pavement	0800B	3A030	201.122	2008/09	5	5,791	5,796	367
Total Sonoma							9,693	89,086	98,779	41,590

2006 SHOPP Project List
Stanislaus
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
99	R10.2/R12.2	In and near Ceres - Mitchell Road to south of Hatch Road - upgrade median barrier	0006	0L640	201.020	2008/09	11	2,771	2,782	2,487
<u>Bridge Preservation</u>										
33	23.4	Near Westley - at Ingram Creek Bridge - bridge scour mitigation	0032	2A290	201.111	2009/10	56	1,387	1,443	912
<u>Roadway Preservation</u>										
108	22.4/26.5	In Modesto - Route 132 to Coral Wood Drive - rehabilitate roadway	9568	3A740	201.120	2007/08	0	7,764	7,764	2,878
132	L14.9/L16.8	In Modesto - L Street to San Juan Drive - rehabilitate roadway	9798	3A650	201.120	2007/08	836	6,913	7,749	3,036
99	R15.1/R17.0	In and near Modesto - Tuolumne Blvd. to Kansas Avenue - rehabilitate roadway	9421	0A671	201.120	2009/10	0	21,018	21,018	4,067
33	0.5/14.5	In Newman - Inyo Street to south of Jensen Road; also in Patterson from south of Sperry Road to Van Ormer rail road grade crossing - rehabiliate pavement	9182	0G770	201.121	2009/10	0	2,624	2,624	1,249
<u>Mobility</u>										
99	R21.9/R22.3	In Salida - at Kiernan Avenue - reconstruct interchange	9464	0K700	201.310	2008/09	812	983	1,795	948
Var	Var	In Stanislaus County - on Routes 5 and 89 - construct traffic monitoring stations at all ramp gore areas	9050A	0K340	201.315	2009/10	0	5,698	5,698	1,122

Excludes: Seismic Retrofit Bond
 Funded projects

2006 SHOPP Project List
Stanislaus
 (\$1,000)

Sorted by: County, Program
 Category, Route and Post Miles

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadside Preservation</u>										
99	R15.0/R23.3	In Modesto - Tuolumne Blvd. to Route 219 - upgrade planting and irrigation	9420	0F730	201.210	2007/08	0	2,746	2,746	1,279
Total Stanislaus							1,715	51,903	53,618	17,978

2006 SHOPP Project List
Sutter
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadway Preservation</u>										
20	R0.0/2.5	Near Yuba City - Sacramento River Bridge to Hagerman Road - rehabilitate roadway	8130	1A97W	201.120	2006/07	80	3,973	4,053	1,562
99	28.2/R30.9	In Yuba City - Lincoln Road to Butte House Road - rehabilitate roadway	8363	1A910	201.120	2006/07	1,823	14,729	16,552	4,010
<u>Roadside Preservation</u>										
99	30.6/R32.7	In Yuba City - Route 20 to north of Queens Avenue - replace planting and upgrade irrigation	8360	1A160	201.210	2006/07	0	2,503	2,503	1,131
Total Sutter							1,903	21,205	23,108	6,703

2006 SHOPP Project List
Tehama
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
36	15.2/15.8	West of Dry Creek - 4 miles west to 3.4 miles west of Salt Creek Bridge - realign curve	3241	2C880	201.010	2007/08	19	1,326	1,345	660
36	37.7/38.2	Near Red Bluff - 0.4 miles west to 0.2 miles west of Kinney Road - realign curve	3227	2C650	201.010	2007/08	33	1,273	1,306	590
36	11.4/11.8	Near Paltina - 1.1 miles to 1.4 miles east of Dry Creek - realign curve	3161	0C410	201.010	2006/07	27	1,545	1,572	730
36	99.6/99.9	Near Mineral - 0.3 mile west of Route 32 to Route 32 - realign roadway	3211	2C050	201.010	2006/07	45	1,751	1,796	863
36	28.8/30.0	Near Red Bluff - Cannon Road to Dibble Creek Road - realign curve	3213	2C060	201.010	2006/07	90	3,296	3,386	1,409
<u>Bridge Preservation</u>										
5	R16.9/R28.2	In Elder - Dibble Creek Bridge #08-0028 - rehabilitate bridge (scour)	3158	0C300	201.111	2008/09	20	3,060	3,080	2,325
5	R12.2	Near Corning - Thomes Creek Bridge - replace bridge (scour)	3176	0C970	201.111	2008/09	40	39,337	39,377	8,634
99	13.9/20.9	Near Los Molinos - 0.2 mile south of North Fork Mill Creek Bridge to 0.2 mile north of Craig Creek Bridge at North Fork Mill Creek Bridge, Sunset Canal Bridge and Craig Creek Bridge - scour mitigation	3214	2C110	201.111	2009/10	440	6,669	7,109	2,979
<u>Roadway Preservation</u>										
5	R22.0/R27.0	In and near Red Bluff - 0.1 mile north of Branch Coyote Creek Bridge to Sacramento River Bridge #08-0096 - rehabilitate roadway	3224	2C500	201.120	2009/10	137	22,510	22,647	4,487

2006 SHOPP Project List
Tehama
 (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadside Preservation</u>										
5	R10.5	Near Corning - Corning Safety Roadside Rest Areas - renovate Safety Roadside Rest Areas	3023	36170	201.250	2006/07	0	8,652	8,652	2,801
<u>Facilities</u>										
36		In Red Bluff - Red Bluff Maintenance Station - relocate maintenance station	3027	36210	201.352	2007/08	1,530	9,127	10,657	3,890
Total Tehama							2,381	98,545	100,926	29,368

2006 SHOPP Project List
Trinity
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>	
<u>Collision Reduction</u>											
299	13.4/13.6	Near Burnt Ranch - 0.4 mile to 0.1 mile west of Mill Creek Road - realign curve	3249	3C080	201.010	2008/09	31	3,606	3,637	1,384	
<u>Bridge Preservation</u>											
3	68.5	North of Trinity Center - at Trinity River Bridge; also at Minnehaha Creek Bridge (PM 70.7) - replace bridges (scour)	3248	2C990	201.111	2009/10	393	5,853	6,246	3,427	
<u>Facilities</u>											
3	R5.7/9.1	In Hayfork - Hayfork Maintenance Station - rehabilitate maintenance station	1006	35090	201.352	2006/07	1	3,502	3,503	1,453	
Total Trinity							425	12,961	13,386	6,264	

2006 SHOPP Project List
Tulare
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
99	43.4/45.7	Near Goshen - Avenue 328 to Cross Creek Bridge - install median barrier	6452	0C070	201.010	2006/07	10	1,705	1,715	442
<u>Roadway Preservation</u>										
190	8.0/R15.0	Near Porterville - Route 184 to County Road 236 - widen shoulders	6490A	33732	201.120	2007/08	5,900	6,471	12,371	4,001
99	34.0/42.0	Near Tulare - north of Tagus Avenue to north of Goshen overcrossing - rehabilitate roadway	6426	45940	201.120	2006/07	27	14,631	14,658	2,048
<u>Roadside Preservation</u>										
99	5.6/19.3	In and near Earlimart - south of Avenue 48 to north of Avenue 56; also in and near Tipton from north of Route 190 to south of Avneue 152 - highway planting restoration	6322	43170	201.210	2006/07	0	2,441	2,441	915
99	51.9	Near Kingsburg - Warlow Safety Roadside Rest Area - rehabilitate Safety Roadside Rest Area	6476	432001	201.250	2006/07	0	3,605	3,605	2,085
99	22.4	Near Tipton - Phillip S. Raine Safety Roadside Rest Area - rehabilitate Safety Roadside Rest Area	6370	0A970	201.250	2008/09	6	7,886	7,892	3,106
Total Tulare							5,943	36,739	42,682	12,597

2006 SHOPP Project List
Tuolumne
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
108	4.3/5.9	Near Sonora - Standard Road to Via Este Road - left turn lane and intersection improvement	0128	0J160	201.010	2007/08	4,548	7,004	11,552	5,089
108	5.7/6.2	Near Sonora - Via Este to Draper Mine Road - left turn channelization	0131	0H320	201.010	2007/08	189	3,830	4,019	2,021
49	23.1/23.6	East of Sonora - Fraguero to Mormon Creek Road - realign curve	0084	0J150	201.010	2007/08	656	2,491	3,147	2,719
<u>Roadway Preservation</u>										
120	3.5/6.9	West of Chinese Camp - east of Tullock Road to west of Green Springs Road - rehabilitate pavement	0259	0G750	201.121	2009/10	55	5,189	5,244	722
Total Tuolumne							5,448	18,513	23,961	10,551

2006 SHOPP Project List
Ventura
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
33	6.0/57.5	Near Ojai - Route 150 to the Santa Barbara County line - install guardrail, stripes and traffic control	2327	20300	201.010	2006/07	0	5,459	5,459	1,695
126	Var	In Ventura County - at various locations - upgrade metal beam guard rail end treatments and crash cushions	3393	24370	201.015	2007/08	0	2,250	2,250	1,186
101	0.4/4.4	Near Ventura - east of Westlake Blvd. and Solimar Blvd. - upgrade median barrier	2185	18550	201.020	2007/08	0	8,169	8,169	1,101
<u>Mandates</u>										
Var	Var	In Ventura County - at Calleguas Creek Pesticide TMDL - sand filters, bio strips and swales detention basins	3874	4S140	201.335	2009/10	0	23	23	7
Var	Var	In Ventura County - at Calleguas Creek Toxic TMDL - sand filters, bio strips and swales detention basins	3875	4S150	201.335	2009/10	0	24	24	8
<u>Bridge Preservation</u>										
101	R22.0/R23.7	Near Oxnard - Route 232 to Johnson Drive at Santa Clara River Bridge #52-7L/R - required highway planting mitigation (scour)	3199	23420	201.111	2008/09	0	1,942	1,942	715
150	9.6/28.6	In Ojai - Coyote Creek to Santa Paula Creek at various locations - upgrade bridge rail	1231N	1189A	201.112	2007/08	0	1,448	1,448	1,751
150	18.8	In Ojai - San Antonio Creek Bridge - replace bridge	1231T	1189G	201.112	2007/08	0	4,301	4,301	2,824
150	28.5	In Ojai - Sisar Creek Bridge and Santa Paula Creek Bridge - widen and install bridge rail	1231V	1189F	201.112	2007/08	0	1,998	1,998	2,216
1	11.6/28.5	Near Oxnard - Wood Road to Mobil Pier Road; also on various routes in Ventura and Los Angeles Counties - install vertical clearance signs and warning signs	3013A	22651	201.322	2006/07	0	2,513	2,513	1,212

2006 SHOPP Project List
Ventura
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadway Preservation</u>										
150	11.0/15.0	Near Ojai - Santa Ana Canyon Road to Loma Drive - rehabilitate roadway	2967	22330	201.120	2006/07	0	8,491	8,491	2,272
1	9.7/19.1	In and near Oxnard - Rancho Guadaldasca Road to Robert Avenue - bonded wearing course	3741	25390	201.122	2009/10	0	8,694	8,694	1,529
1	22.4/26.7	Near Solromar - 1 mile north of Solromar undercrossing to 1 mile south of Seacliff overhead - replace seawalls	3036	22820	201.150	2009/10	0	13,619	13,619	4,091
101	41.9/42.1	Near Punta Gorda - 2 miles south of Santa Barbara County line - upgrade drainage system	2067	17480	201.151	2009/10	0	1,841	1,841	589
118	23.3/32.6	In Simi Valley - First Street to the Los Angeles County line - upgrade lighting	1240A	14280	201.170	2006/07	0	1,681	1,681	892
Total Ventura							0	62,452	62,452	22,088

2006 SHOPP Project List
Yolo
 (\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Collision Reduction</u>										
16	18.2/31.5	Near Brooks - east of Mossy Creek Bridge to west of Route 505 - widen shoulder and construct left turn lane and right turn pockets	8655	0C470	201.010	2007/08	9,800	44,027	53,827	17,476
16	35.2/35.4	East of Madison - 3 miles east of Route 505 at County Road 93 - construct left turn pocket, widen shoulders and improve highway alignment	8661	0E390	201.010	2006/07	254	1,133	1,387	1,184
50	0.0/3.1	In and near Sacramento - Yolo County line to east of Bradshaw Road - upgrade metal beam barrier	6211	1E040	201.020	2009/10	7	39,393	39,400	4,491
Total Yolo							10,061	84,553	94,614	23,151

2006 SHOPP Project List
Yuba
(\$1,000)

<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>PPNO</u>	<u>EA</u>	<u>Program Code</u>	<u>Prog Year</u>	<u>State RW</u>	<u>State Const</u>	<u>State Total</u>	<u>State Support</u>
<u>Roadway Preservation</u>										
70	15.4/25.8	Near Marysville - 24th Street to Butte County line - rehabilitate pavement	9806	0A710	201.121	2009/10	136	8,104	8,240	1,484
<u>Mobility</u>										
65	0.7	In Wheatland - Main Street to Hooper Street - operational improvements	9726	40180	201.310	2006/07	52	1,607	1,659	2,160
20	0.6/0.8	In Marysville - I Street to F Street; also on Route 70 from 4th Street to 5th Street - install left turn pockets and modify signals	9582	1E760	201.310	2009/10	10	3,039	3,049	1,530
Total Yuba							198	12,749	12,947	5,174
Statewide Total							283,397	6,429,288	6,712,686	1,785,458