



2008 SHOPP

**STATE HIGHWAY OPERATION AND
PROTECTION PROGRAM**

**FISCAL YEARS
2008/09 THROUGH 2011/12**



**Prepared by the
CALIFORNIA DEPARTMENT OF
TRANSPORTATION**

**Approved by the California Transportation Commission
on March 13, 2008**

In accordance with Government Code Section 14526.5

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

Table of Contents

<u>SUBJECT</u>	<u>Page No.</u>
Executive Summary	I
Introduction	III
EXHIBIT A: Policy for Management of the State Highway Operation and Protection Program (SHOPP)	X
EXHIBIT B: 2008 SHOPP Funding Summary	XII
EXHIBIT C: 2008 SHOPP Fiscal Year Summary by County	XIV
EXHIBIT D: 2008 SHOPP Fiscal Year Summary by District	XVI
EXHIBIT E: 2008 SHOPP Long Lead Projects	XVII
EXHIBIT F: Proposition 1B Projects	XIX
EXHIBIT G: Grant Anticipation Revenue Vehicle (GARVEE) Bond Project Listing	XXII
EXHIBIT H: County Comments Received	XXIII
EXHIBIT I: SHOPP County Project Listings	XXVIII

<u>County</u>	<u>Page No.</u>	<u>County</u>	<u>Page No.</u>
Alameda	1	Orange	51
Alpine	4	Placer	55
Amador	5	Plumas	57
Butte	6	Riverside	58
Calaveras	7	Sacramento	61
Colusa	8	San Benito	63
Contra Costa	9	San Bernardino	64
Del Norte	10	San Diego	68
El Dorado	12	San Francisco	73
Fresno	14	San Joaquin	74
Glenn (no projects)		San Luis Obispo	76
Humboldt	16	San Mateo	78
Imperial	21	Santa Barbara	81
Inyo	22	Santa Clara	84
Kern	23	Santa Cruz	88
Kings	26	Shasta	90
Lake	27	Sierra (no projects)	
Lassen	28	Siskiyou	92
Los Angeles	29	Solano	93
Madera	35	Sonoma	95
Marin	36	Stanislaus	98
Mariposa (no projects)		Sutter	100
Mendocino	38	Tehama	101
Merced	43	Trinity	103
Modoc (no projects)		Tulare	104
Mono	45	Tuolumne	106
Monterey	46	Ventura	107
Napa	48	Yolo	109
Nevada	50	Yuba	110

2008 STATE HIGHWAY OPERATION AND PROTECTION PROGRAM

EXECUTIVE SUMMARY

March 13, 2008

The 2008 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 (Department) Policy for Management of the SHOPP. The 2008 SHOPP is a four-year program of projects for Fiscal Years (FYs) 2008/09 through 2011/12, that have the 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 2008 State Transportation Improvement Program Fund Estimate (Fund Estimate) approved by the California Transportation Commission (Commission) provides total programming capacity of \$8.429 billion for Capital Outlay and Capital Outlay Support for the 2008 SHOPP four-year period. Selection of new projects was based on policies and goals included in the 2007 Ten-Year State Highway Operation and Protection Plan.

The level of funding in the 2008 Fund Estimate together with the following items is straining the ability to meet rehabilitation and preservation needs on the state highway:

- Rehabilitation and reconstruction needs are increasing as the infrastructure ages;
- The continued increase in vehicle travel and goods movement contribute to an increased rate of pavement and bridge deterioration, new accident concentration locations, and increasing hours of traffic congestion;
- Continued under-funding of preservation and rehabilitation needs delays projects and ultimately increases the cost when projects are undertaken;
- Significant construction price increases during the past several years has led to loss of buying power;
- Increased legal, statutory and regulatory mandates that must be addressed limit funding available for rehabilitation and preservation projects.

The 2008 SHOPP includes unallocated projects from the 2006 SHOPP and new projects that have approved Project Initiation Documents identifying the project's scope, estimated cost and delivery schedule. All 2006 SHOPP projects anticipated to be allocated in FY 2007/08 are excluded from the 2008 SHOPP.

The following table summarizes recommended programmed projects and reservations in the 2008 SHOPP. A comparison with the cost to achieve the goals in the Constrained 2007 Ten-Year State Highway Operation Protection Program Plan is also included.

The Minor Program consists of \$412 million of SHOPP projects with an individual construction cost 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 2008 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
2008 SHOPP* and 2007 Ten-Year SHOPP Plan
Fiscal Years 2008/09 through 2011/12
(\$ Millions)

	Recommended <u>Projects</u>	<u>Reservations</u>	4-Yr <u>Total</u>	40 % of Constrained 2007 Ten-Yr <u>SHOPP Plan**</u>
Program Categories:				
Emergency Response	\$279	\$231	\$510	\$440
Collision Reduction	836	353	1,189	1,268
Mandates	500	54	554	576
Bridge Preservation	895	305	1,200	1,180
Roadway Preservation	1,472	290	1,763	3,000
Mobility	364	28	392	480
Roadside Preservation	144	6	151	200
Facilities	<u>81</u>	<u>0</u>	<u>81</u>	<u>176</u>
Subtotal	\$4,573	\$1,267 ***	\$5,840	\$7,320
Minor Program	=	<u>412</u>	<u>412</u>	<u>400</u>
Subtotal	\$4,573	\$1,679	\$6,252	\$7,720
		Capital Outlay Support	<u>\$2,177</u>	<u>\$2,470</u>
		Total	\$8,429	\$10,190

* Excludes Federal Emergency Relief, Proposition 1B bond and Seismic Retrofit bond funds.

** Unescalated dollars.

*** Includes \$549 million of GARVEE reservations.

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

CALIFORNIA DEPARTMENT OF TRANSPORTATION

2008 STATE HIGHWAY OPERATION AND PROTECTION PROGRAM

The 2008 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 (Department) Policy for Management of the SHOPP. The 2008 SHOPP is a four-year program of projects for Fiscal Years (FYs) 2008/09 through 2011/12.

PURPOSE:

The purpose of the SHOPP is to maintain and preserve the investment in the State Highway System and its supporting infrastructure.

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 a combination thereof, of all state highways and bridges owned by the state. Funding levels defined in the 2007 Ten-Year SHOPP Plan¹ were considered when the California Transportation Commission (Commission) approved the 2008 State Transportation Improvement Program (STIP) Fund Estimate at the October 2007 Commission meeting.

The 2008 STIP Fund Estimate approved by the Commission provides total programming capacity of \$8.429 billion of Capital Outlay and Capital Outlay Support for the 2008 SHOPP four-year period. This is a net reduction as compared to the 2006 STIP Fund Estimate². Projects are grouped into eight categories; emergency response, collision reduction, mandates, bridge preservation, roadway preservation, mobility, roadside preservation and facilities.

PROGRAMMING POLICIES AND METHODOLOGIES:

The 2008 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 the projects can be delivered. All new projects have a Project Initiation Document identifying the project's scope, performance measures, estimated cost, and delivery schedule.

¹ 2007 Ten Year State Highway Operation and Protection Plan, California Department of Transportation, January 31, 2006, pg 10.

² 2006 State Transportation Improvement Program Fund Estimate, Adopted by the California Transportation Commission September 29, 2005, pg 28.

RELATIONSHIP OF 2006 SHOPP TO 2008 SHOPP:

The 2008 SHOPP includes non-allocated projects carried over from the 2006 SHOPP, primarily programmed in FYs 2008/09 through 2010/11. Due to the reduced funding available in the 2008 Fund Estimate as compared to the 2006 Fund Estimate, a significant number and value of 2006 SHOPP projects were delayed from FYs 2008/09 and 2009/10 into FY 2010/11. Delaying projects increases cost due to construction cost escalation and increases the scope and cost of projects due to additional deterioration of the infrastructure asset.

The capacity to add new projects has been reduced, primarily due to the reduction of available funding. In addition, the escalation of construction costs continues to erode the buying power of the funding available. These factors limited the number of new projects to less than 30 percent of the 2008 SHOPP revenues.

All 2006 SHOPP projects anticipated to be allocated in FY 2007/08 are excluded from the 2008 SHOPP.

2008 SHOPP SUMMARY:

The following summary of the 2008 SHOPP shows currently programmed projects in the 2006 SHOPP and the new projects funded in the 2008 SHOPP. Jointly, they comprise the projects in the four-year period, Fiscal Year 2008/09 through 2011/12. A funding summary of the 2008 SHOPP, by fiscal year, is shown in Exhibit B.

Table 2: Comparison of Funding in the
2008 SHOPP* and 2007 Ten-Year SHOPP Plan
Fiscal Years 2008/09 through 2011/12
(\$ Millions)

Program Categories:	2006 SHOPP		New 2008		2008 SHOPP		40 % of
	Projects		SHOPP		Total		Constrained
	<u>as Amended</u>		<u>Projects</u>		<u>Total</u>		<u>2007 Ten-Yr</u>
	<u>#</u>	<u>\$</u>	<u>#</u>	<u>\$</u>	<u>#</u>	<u>\$</u>	<u>SHOPP Plan**</u>
Emergency Response	67	223	41	56	108	279	440
Collision Reduction	94	745	25	91	119	836	1,268
Mandates	31	394	24	105	55	500	576
Bridge Preservation	36	338	64	557	100	895	1,180
Roadway Preservation	61	1,020	25	452	86	1,472	3,000
Mobility	42	351	5	13	47	364	480
Roadside Preservation	23	116	9	28	32	144	200
Facilities	9	74	3	7	12	81	176
Total	363	\$3,262	196	\$1,311	559	\$4,573	\$7,320
						GARVEE Reservations	549
						Other Reservations	<u>718</u>
						Total Reservations	\$1,267
						Total Projects and Reservations	\$5,840
						Minor Program	<u>412</u>
							<u>400</u>
						Total Capital	\$6,252
						Capital Outlay Support	<u>2,177</u>
							<u>2,470</u>
						Total	\$8,429
							\$10,190

* Excludes Federal Emergency Relief, Proposition 1B bond and Seismic Retrofit bond funds.

** Unescalated dollars.

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

PERFORMANCE MEASURES:

The 559 projects in the 2008 SHOPP will accomplish at least the following:

- 5,300 collisions reduced
- 59 miles of median barrier upgraded
- 2,079 lane miles of pavement rehabilitated
- 2,824 daily vehicle hours of delay savings
- 162 bridges rehabilitated or replaced
- 41,000 feet of bridge rail upgraded
- 201 acres of landscaping rehabilitated
- 668 drainage systems rehabilitated
- 1,242 operational improvement elements installed

RESERVATIONS:

The 2008 SHOPP includes reservations of \$1,267 million over the four-year period. These reservations are based on historical expenditures for emergencies, additional anticipated safety projects, 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 20 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 2007 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.

PROPOSITION 1B PROJECTS:

On November 7, 2006, Proposition 1B, the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, was approved creating the Highway Safety, Rehabilitation, and Preservation Account. The \$500 million of funds in the Highway safety, Rehabilitation and Preservation account are programmed on a portfolio of SHOPP-eligible ramp metering, vehicle detection, and pavement rehabilitation project as shown in Exhibit G.

GRANT ANTICIPATION REVENUE VEHICLE (GARVEE BOND) FINANCING:

GARVEE bond financing is utilized in the 2008 SHOPP to finance several large rehabilitation and reconstruction projects that would otherwise not be afforded by the available State Highway Account funding. Although this financing mechanism allows these strategic projects to be delivered within the 2008 SHOPP period, the debt service will limit future flexibility. The portfolio of GARVEE financed projects is presented in Exhibit G.

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 2008 SHOPP Summary of the projects in each county for FY 2008/09 through 2011/12.

RESPONSE TO REGIONAL TRANSPORTATION PLANNING AGENCY COMMENTS:

A draft of the 2008 SHOPP was sent to Regional Transportation Planning Agencies (RTPAs) on November 20, 2007 for review and comment. Copies of the RTPAs responses are included in Exhibit H. Following are the Department's responses to those comments.

Los Angeles County Metropolitan Transportation Authority (MTA)

Comments: MTA requested the Department more fully utilize information contained in the 2004 State of the Pavement Report to identify the areas of pavement needs and the 2006 State Highway Congestion Monitoring Program (HICOMP) Report to identify congestion needs in the development of the 2008 SHOPP.

Response: The 2008 SHOPP contains one new mobility project statewide, a \$70.5 million operational improvement project in Los Angeles at the Route 10/605 Interchange. Although the needs identified in the reports such as the 2006 HICOMP Report indicate additional improvements are needed, the challenges faced by the SHOPP of lower funding, increasing needs for roadway and bridge rehabilitation, escalating construction costs and increasing costs to meet mandated programs such as safety and emergency response limit the ability to program additional mobility projects in the SHOPP to address these needs.

The draft 2008 SHOPP provided in November 2007 did not contain the Proposition 1B bond-funded pavement rehabilitation projects from the Highway Safety, Rehabilitation and Preservation Account. The 2005 State of the Pavement Report was used to identify the areas of greatest need in the selection of roadway rehabilitation projects for bond financing. Pavement rehabilitation projects totaling \$187 million are programmed in Los Angeles County using Proposition 1B bond monies.

San Diego Association of Governments (SANDAG)

Comments: SANDAG thanked the Department for inclusion of the Interstate 805 project near Bonita Road, expressed concern regarding three mobility projects for San Diego County that were rolled over into future years of the SHOPP, and invited the Department to participate in an expanded partnership to address mobility issues along the region's major interstates.

Response: Reduced funding for the 2008 SHOPP together with cost increases and new mandatory projects resulted in the delay of many project throughout the state. Two of the delayed projects have been advanced one fiscal year from where they were programmed in the Draft 2008 SHOPP sent out for review.

Also noted that in addition to the projects shown, an additional mobility project on Interstate 5 in San Diego has been funded with Proposition 1B funds.

PROJECT LISTINGS:

2008 SHOPP projects are listed by county in Exhibit I. 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 2008)
- Exhibit B: 2008 SHOPP Funding Summary
Table of programmed projects and fund reservations by category and fiscal year
- Exhibit C: 2008 SHOPP Fiscal Year Summary by County
Table of dollars programmed in each county by fiscal year
- Exhibit D: 2008 SHOPP Fiscal Year Summary by District
Table of dollars programmed in each district by fiscal year
- Exhibit E: 2008 SHOPP Long Lead Projects
List of projects the Department will begin environmental work now to deliver projects in subsequent SHOPP cycles
- Exhibit F: Highway Safety, Rehabilitation and Preservation Account (Proposition 1B) Projects
List of projects.
- Exhibit G: Grant Anticipation Revenue Vehicle (GARVEE) Financed Projects
Listing of projects.
- Exhibit H: 2008 SHOPP Regional Transportation Planning Agency Comments
Copy of comments received.
- Exhibit I: 2008 SHOPP County Listing of Projects
Listing of projects.

**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 (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 includes 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. **Proposition 1B projects:** Proposition 1B provided \$500 million for SHOPP eligible projects. These projects will be managed similar to other State Highway Account funded projects.
4. **GARVEE projects:** GARVEE bond financing may be utilized to finance large rehabilitation and reconstruction projects that would otherwise not be afforded by available State Highway Account funding.
5. **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.
6. **Level of funding:** The most recently adopted State Transportation Improvement Plan (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 projects, whether from an unprogrammed SHOPP reservation or from the deletion or decrease in cost of another project or projects.
7. **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.
8. **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.

9. **Total Project Budget:** Effective with the 2008 SHOPP, capital outlay support is a programmable project element.

The objectives of these strategies are:

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

EXHIBIT B

**2008 State Highway Operation and Protection Program
Funding Summary for Fiscal Years 2008/09 through 2011/12*
(\$ Millions)**

<u>Program Funding</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>Total</u>
2008 Fund Estimate	\$2,108	\$2,107	\$2,110	\$2,104	\$8,429
<u>Programmed</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>Total</u>
Emergency Response	\$94	125	34	26	\$279
Collision Reduction	260	311	188	77	836
Mandates	66	44	272	117	500
Bridge Preservation	180	151	291	273	895
Roadway Preservation	337	380	170	585	1,472
Mobility	107	85	143	29	364
Roadside Preservation	39	55	30	20	144
<u>Facilities</u>	<u>11</u>	<u>54</u>	<u>16</u>	<u>0</u>	<u>81</u>
Subtotal	\$1,093	\$1,207	\$1,146	\$1,127	\$4,573
<u>Reserved</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>Total</u>
Emergency Response	\$67	\$66	\$49	\$50	\$231
Collision Reduction	67	63	123	100	353
Mandates	17	12	12	13	54
Bridge Preservation	110	52	50	93	305
Roadway Preservation	62	26	108	94	290
Mobility	0	4	2	22	28
Roadside Preservation	1	1	3	2	6
<u>Facilities</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Subtotal	\$324	\$224	\$346	\$374	\$1,267
<u>Programmed and Reserved</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>Total</u>
Emergency Response	\$161	\$191	\$82	\$76	\$510
Collision Reduction	327	375	311	177	1,189
Mandates	83	56	285	130	554
Bridge Preservation	290	203	341	366	1,200
Roadway Preservation	399	406	279	679	1,763
Mobility	107	89	145	51	392
Roadside Preservation	40	56	33	22	151
<u>Facilities</u>	<u>11</u>	<u>54</u>	<u>16</u>	<u>0</u>	<u>81</u>
Subtotal	\$1,417	\$1,430	\$1,492	\$1,501	\$5,840
<u>Minor Program</u>	<u>106</u>	<u>106</u>	<u>100</u>	<u>100</u>	<u>412</u>
Subtotal	\$1,523	\$1,536	\$1,592	\$1,601	\$6,252
<u>Capital Outlay Support</u>	<u>585</u>	<u>570</u>	<u>518</u>	<u>503</u>	<u>2,177</u>
Total	\$2,108	\$2,107	\$2,110	\$2,104	\$8,429

* Excludes Federal Emergency Relief, Proposition 1B bond and Seismic Retrofit bond funds.

Note: The SHOPP 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; (1) unforeseen Major Damage Restoraton (201.130) projects and Permanent Restoration (201.131) projects that are not funded with Federal Emergency Relief funds and (2) Piedras Blancas Vista right of way needs.

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) Americans with Disability Act Curb Ramp (201.361) projects that will not be funded by other SHOPP or STIP projects.

Bridge Preservation:

Reservations are for (1) Bridge Preservation projects to minimize the need for future bridge rehabilitation, and (2) SHOPP funded right of way, initial costs and debt service for Grant Anticipation Revenue Vehicle (GARVEE) financed projects within the four-year 2008 SHOPP period (refer to Exhibit G for details).

Roadway Preservation:

Reservations are for SHOPP funded right of way, initial costs and debt service for GARVEE financed projects within the four-year 2008 SHOPP period (refer to Exhibit G for details).

Mobility:

Reservations are for; (1) Commercial Vehicle Enforcement Facilities (201.321) projects consistent with the Ten-Year Weigh Station "Inventory of Needs" and (2) Transportation Corridor Investment Fund projects.

Roadside Preservation:

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

EXHIBIT C

**2008 State Highway Operation and Protection Program
Fiscal Year Summary by County*
Fiscal Years 2008/09 through 2011/12
(State Dollars in Millions)**

<u>County</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>Total</u>
Alameda	\$31	\$99	\$76	\$40	\$245
Alpine	0	3	0	0	3
Amador	0	0	23	0	23
Butte	21	5	0	29	55
Calaveras	0	29	0	0	29
Colusa	0	9	0	0	9
Contra Costa	0	97	27	0	124
Del Norte	11	3	34	51	99
El Dorado	45	29	87	75	236
Fresno	0	21	24	20	64
Glenn	0	0	0	0	0
Humboldt	59	24	27	51	161
Imperial	5	7	23	8	43
Inyo	8	2	0	5	15
Kern	33	46	4	13	96
Kings	0	2	22	32	56
Lake	0	17	0	1	18
Lassen	0	0	0	41	41
Los Angeles	62	118	153	158	491
Madera	5	18	0	30	53
Marin	1	1	5	16	22
Mariposa	0	0	0	0	0
Mendocino	72	36	5	29	142
Merced	65	31	46	0	142
Modoc	0	0	0	0	0
Mono	18	4	2	4	28
Monterey	13	45	0	19	78
Napa	2	6	2	41	52
Nevada	8	11	2	2	23
Orange	21	16	63	44	143
Placer	14	8	106	4	132
Plumas	3	52	0	4	59
Riverside	29	20	45	67	162
Sacramento	10	5	17	6	39
San Benito	1	1	0	0	2
San Bernardino	178	72	36	78	364
San Diego	23	21	101	73	218

2008 State Highway Operation and Protection Program
Fiscal Year Summary by County*
Fiscal Years 2008/09 through 2011/12
(State Dollars in Millions)

<u>County</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>Total</u>
San Francisco	\$12	\$0	\$14	\$24	\$50
San Joaquin	26	31	0	6	63
San Luis Obispo	35	2	0	0	37
San Mateo	1	37	14	5	58
Santa Barbara	11	9	9	28	56
Santa Clara	97	89	6	5	198
Santa Cruz	2	10	7	8	27
Shasta	7	4	23	20	54
Sierra	0	0	0	0	0
Siskiyou	7	0	0	19	27
Solano	31	62	17	4	114
Sonoma	54	19	27	6	107
Stanislaus	2	10	8	0	20
Sutter	0	0	0	23	23
Tehama	1	42	0	12	55
Trinity	9	7	0	2	18
Tulare	1	2	19	0	22
Tuolumne	4	6	0	0	10
Ventura	10	8	14	10	42
Yolo	44	4	56	7	111
<u>Yuba</u>	<u>0</u>	<u>8</u>	<u>3</u>	<u>5</u>	<u>16</u>
Subtotal	\$1,093	\$1,207	\$1,146	\$1,127	\$4,573
					GARVEE Reservations 549
					Other Reservations <u>718</u>
					Subtotal Reservations \$1,267
					Subtotal with Reservations \$5,840
					Minor Program <u>412</u>
					Subtotal with Minor Program \$6,252
					Capital Outlay Support <u>2,177</u>
					Total with Support \$8,429

* Excludes Federal Emergency Relief, Proposition 1B bond and Seismic Retrofit bond funds.

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

**2008 State Highway Operation and Protection Program
Fiscal Year Summary by District*
Fiscal Years 2008/09 through 2011/12
(State Dollars in Millions)**

<u>District</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>11/12</u>	<u>Total</u>
1	\$142	\$79	\$67	\$132	\$420
2	28	105	23	99	254
3	143	79	272	150	644
4	229	409	188	142	968
5	62	67	15	55	199
6	38	89	69	95	291
7	72	127	167	168	534
8	207	92	81	145	526
9	27	6	2	9	44
10	97	110	76	6	289
11	28	29	124	81	261
<u>12</u>	<u>21</u>	<u>16</u>	<u>63</u>	<u>44</u>	<u>143</u>
Subtotal	\$1,093	\$1,207	\$1,146	\$1,127	\$4,573

GARVEE Reservations	549
Other Reservations	<u>718</u>
Subtotal Reservations	\$1,267

Subtotal with Reservations \$5,840

Minor Program	<u>412</u>
Subtotal with Minor Program	\$6,252

Capital Outlay Support	<u>2,177</u>
Total with Support	\$8,429

* Excludes Federal Emergency Relief, Proposition 1B bond and Seismic Retrofit bond funds.

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

EXHIBIT E

**2008 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 Cap. Cost Estimate</u>
Amador	88	In and near Kirkwood. Rehabilitate pavement.	0M790	\$18,326
El Dorado	89	Near South Lake Tahoe, from Cascade Road to north of Eagle Falls Sidehill viaduct. Storm water quality improvements.	1A843	14,188
El Dorado	89	15.5 miles north of South Lake Tahoe, from Meeks Creek to Placer County line. Storm water quality improvements.	1A845	8,900
Kern	14	Near Ridgecrest at the Red Rock Canyon Bridge #50-0178. Replace bridge.	0H180	15,524
Kern	178	West of Lake Isabella Blvd. to launching area #16 intersection. Rehabilitate roadway.	42240	11,739
Orange		In Orange County. Replace equipment shop.	0E972	27,000
Placer	80	Near Colfax, from 0.2 mile east of Route 174 to Magra overhead. Rehabilitate and widen roadway.	1A790	50,000
San Bernardino	40	Near Needles, from Hacienda Wash to Beal Wash. Commercial Vehicle Enforcement Facility.	36860	22,050
San Diego	5	In the city of San Diego, from Route 8 to 0.4 mile east of De Anza undercrossing; also on Route 8 from Route 5 to east of Morena Blvd. Construct auxiliary lanes and widen connectors.	00270	34,000

2008 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 Cap. Cost Estimate</u>
San Diego	94	San Diego to Tecate NAFTA; also near Lemon Grove from Melody Road to Route 188 (Tecate Road). Operational improvements (NAFTA).	25120	\$100,000
San Diego	163	In the city of San Diego, at Laurel Street overcrossing. Seismic retrofit (construction support and capital funded by the City of San Diego).	26411	0
San Francisco	101	In the city of San Francisco, on Doyle Drive and Richardson Avenue from Lombard Street to the Golden Gate Bridge toll plaza. Replace bridges (GARVEE financed).	16370	405,000
San Luis Obispo	1	Near Point Piedras Blancas. Realign roadway.	49280	43,270
Santa Cruz	1	At Scott Creek Bridge #36-0031 and Waddell Creek Bridge #36-0065.	0F990	21,200
Shasta	89	Lake Britton Bridge #06-0052. Replace structure and realign roadway.	32560	120,000
Shasta	299	Near Bella Vista. Rehabilitate roadway.	36070	47,224
Sonoma	1	At Gleason Beach. Realign roadway.	0A020	12,020
Sonoma	116	From Sebastopol to Cotati, Elphick Road to Redwood Drive. Rehabilitate roadway.	13157	52,000
Various	5	In San Joaquin Valley. Construct three new Safety Roadside Rest Areas.	46870	25,000
Various	118	In Somis, from Route 34 to Donlon Road. Modify intersection.	10596	6,000

EXHIBIT F**Highway Safety, Rehabilitation and Preservation Account
(Proposition 1 B) Projects****A. Ramp Metering Projects**

County	Route	Post Miles	Description	Support Cost Est. (Millions)	Capital Cost Est. (Millions)	Delivery Year
Sacramento	50	R0.6/17	From Stockton Blvd to Hazel Avenue.	\$4.70	\$15.52	2009/10
Sacramento	50	17	At Folsom Blvd. Interchange.	1.30	4.06	2009/10
San Bernardino	10	9.9/R24.5	From the Route 15 to Route 215.	5.15	19.23	2009/10
San Bernardino	10	11.6/19.1	From east of Etiwandra Ave. to east of Cedar Ave.	6.04	3.02	2009/10
San Diego	5	R39.8/54.4	At the Birmingham Drive northbound on ramp, Santa Fe northbound on ramp, Encinitas Blvd. northbound on ramp and the Harbor Drive southbound on ramp.	1.85	6.50	2008/09
Total				\$19.04	\$48.33	

Note: Estimated costs do not include bond administrative fees.

B. Vehicle Detection Station Projects (will be installed at various locations)

County	Route(s)	Support Cost Est. (Millions)	Capital Cost Est. (Millions)	Delivery Year
Placer	65	\$0.76	\$2.52	2007/08
Placer, Sacramento and Yolo	80			
Sacramento, El Dorado and Yolo	50			
Alameda	24, 580	5.18	17.26	2007/08
Contra Costa	4, 24			
Solano	80			
Marin, Santa Clara, San Mateo and Sonoma	101			
Santa Clara	880			
Monterey	1	2.00	2.92	2008/09
Santa Cruz	1	1.25	1.31	2008/09
San Bernardino and Riverside	215	1.56	5.20	2007/08
San Bernardino and Riverside	10			
Riverside	91			
Los Angeles	5			
San Joaquin	5, 205	0.52	1.74	2007/08
San Diego	5, 15, 805	0.94	3.12	2007/08
Total		\$12.21	\$34.07	

Note: Estimated costs do not include bond administrative fees.

C. Pavement Rehabilitation Projects

County	Route	Post Miles	Description	Support Cost Est. (Millions)	Capital Cost Est. (Millions)	Delivery Year
Nevada	80	R5.6/R11.5	From Donner Summit to 1 mile west of Donner. Park overcrossing.	\$12.50	\$78.00	2007/08
Alameda	680	0.0/12.4	From Mission Blvd. to Koopman Road.	17.00	55.00	2007/08
Alameda	580	7.8/19.1	From Greenville Road to Eastbound Hacienda Drive.	0.00	27.00	2007/08
Los Angeles	710	16.1/18.4	From 0.9 mile south of Imperial Highway to Firestone Blvd.	12.00	39.00	2007/08
Los Angeles	10	18.3/21.4	From 0.4 mile east of Route 5 to Route 710.	12.00	40.00	2007/08
Los Angeles	710	18.1/20.8	From 0.3 mile south of Firestone Blvd. to 0.2 mile south of Slauson Avenue.	18.00	65.85	2008/09
<hr/>						
Total				\$71.50	\$304.85	
<hr/>						

Note: Estimated costs do not include bond administrative fees.

Proposition 1B Project Summary

	Support Cost Est. (Millions)	Capital Cost Est. (Millions)	Total (Millions)
A. Ramp Metering Projects	\$19.04	\$48.33	\$67.37
B. Vehicle Detection Station Projects	12.21	34.07	46.28
C. Pavement Rehabilitation Projects	<u>71.50</u>	<u>304.85</u>	<u>376.35</u>
Total	\$102.75	\$387.25	\$490.00
Bond Administration Estimate at 2% of \$500 million Bond			<u>10.00</u>
Grand Total			\$500.00

EXHIBIT G

**Grant Anticipation Revenue Vehicle (GARVEE) Financed Projects
(\$ millions)**

<u>County</u>	<u>Route</u>	<u>Description</u>	<u>EA</u>	<u>SHOPP Funded RW</u>	<u>Capital Construction</u>	<u>Financed FY</u>	<u>2008 SHOPP Debt Service</u>	<u>Remaining Debt Service</u>
Shasta	5	Antlers Bridge	37890	\$0.9	238.0	2008/09	\$60.9	\$182.7
Placer	80	Emigrant Gap*** Rehabilitate roadway	2C860	-	166.8	2008/09	42.7	128.2
Nevada	80	Truckee River Canyon. Rehabilitate roadway.	3A220	0.1	73.0	2008/09	18.7	56.0
Placer	80	In Colfax and Gold Run III. Rehabilitate roadway	3E040	-	70.0	2008/09	17.9	53.7
Los Angeles	47	Schuyler Heim Bridge***	13820	-	270.2	2009/10	59.1	295.3
San Francisco	101	Doyle Drive Bridge*	16370	-	405.0	2010/11	43.4	477.4
Los Angeles	10	Route 10/605 interchange	24540	4.3	53.4	2010/11	4.6	50.4
Los Angeles	710	Rehabilitate roadway	20210	-	335.0	2010/11**	28.7	316.2
Sacramento	80	Rehabilitate roadway	0A931	-	50.0	2011/12	-	51.6
San Luis Obispo	101	Rehabilitate roadway	0G030	0.2	49.0	2011/12	-	50.6
San Joaquin	12	Rehabilitate roadway	0G800	<u>0.3</u>	<u>49.4</u>	2011/12	-	<u>51.0</u>
Subtotal SHOPP				\$5.8	\$1,759.8		\$276.0	\$1,713.2
TCIF Reserve				-	<u>418.0</u>		<u>7.8</u>	<u>519.5</u>
Total (SHOPP + TCIF)				\$5.8	\$2,177.8		\$283.8	\$2,232.7

* SHOPP GARVEE contribution only a portion of total project cost.

** Preliminary estimate.

*** R/W Capital included in GARVEE.

**2008 State Highway Operation and Protection Program
County Comments**

<u>County</u>	<u>Agency Commenting</u>	<u>Page</u>
Los Angeles	Metropolitan Transportation Authority	XXIV
San Diego	San Diego Association of Governments	XXVI



Metro

January 4, 2008

Mr. Will Kempton
Director
California Department of Transportation
1120 N Street, MS-82
Sacramento, CA 95814

ATTN: Ms. Rachel Falsetti, Division of Transportation Programming

2008 STATE HIGHWAY OPERATION AND PROTECTION PROGRAM

Dear Mr. Kempton:

The Los Angeles County Metropolitan Transportation Authority (LACMTA) is submitting the following comments regarding the draft \$1.6 billion, 2008 State Highway Operations and Protection Program (SHOPP), which we believe need to be addressed before the California Transportation Commission approves it.

According to the 2004 SHOPP Pavement Report and the 2006 State Highway Congestion Monitoring Program (HICOMP) Report, Los Angeles County and District 7 experience:

- 16% of the total distressed lane miles in the state and growing;
- 31% of the total system miles ranked "distressed" and growing by 1% annually, more than any other district except for Districts 5 (San Luis Obispo) and 8 (San Bernardino); however, Districts 5 and 8 are not as urbanized as Los Angeles and experience less congestion; and,
- 31% of the state's total congestion (vehicle hours of delay).

Los Angeles County has been ranked the most congested in the state. With more than 10 million people (28 % of the state's total population), of which more than half utilize the county's urban area freeways daily, it would appear that the higher the volume of vehicles traversing the distressed lane miles, the higher the rate of deterioration would be occurring on the system. With almost a third of the state's congestion and distressed lanes miles and some of the oldest segments of freeway in the state, the growing cost of wear and tear appears to be exponential.

According to the California Department of Transportation, every dollar of infrastructure maintenance that is deferred on minor damage pavement will cost six dollars to repair and ultimately twenty dollars to replace if that damage continues to be deferred. The draft 2008 SHOPP identifies only \$172.8 million (less than 11% of the total) for Los Angeles County maintenance and repair programs. The SHOPP continues to underfund these important programs for Los Angeles County. While we understand that the SHOPP is experiencing an exponential backlog of repairs and shortfall of funds, prudent judgment would dictate that the most distressed and congested sections of the state highway system should receive the highest priority.

Based on these facts and our observations, it appears that the Department has not fully utilized their own reports to develop a comprehensive plan that accounts for the enormous and growing SHOPP challenges facing Los Angeles County. We would like the opportunity to discuss this issue with your staff to address our concerns before the final 2008 SHOPP is adopted.

If you or your staff have any questions regarding our comments, please contact David Yale at (213) 922-2469. Thank you for your continuing interest and support in addressing the transportation needs of Los Angeles County and the State of California.

Sincerely,



Roger Snoble
Chief Executive Officer
Los Angeles County Metropolitan Transportation Authority

cc: Doug Failing, Caltrans District 7
Hasan Ikhata, SCAG



401 B Street, Suite 800
 San Diego, CA 92101-4231
 (619) 699-1900
 Fax (619) 699-1905
 www.sandag.org

December 3, 2007

File Number 1109100

Ms. Rachel Falsetti
 Acting Chief, Division of Transportation Programming
 Caltrans – MS 82
 1120 N Street
 Sacramento, CA 95814

Dear Ms. Falsetti:

SUBJECT: 2008 SHOPP Comments for San Diego Region

This letter is in response to your November 20, 2007, request for comments on the 2008 State Highway Operation and Protection Program (SHOPP). Thank you for the opportunity to review the draft document. I would like to offer the following comments.

Firstly, I want to thank you for including the southbound auxiliary lanes on Interstate (I) -805 near Bonita Road. As you know, this was a Caltrans commitment that originated during the Corridor Mobility Improvement Account (CMIA) programming exercise a few months ago. We appreciate Caltrans' programming of this project in the SHOPP.

Secondly, I am concerned that the three other Mobility projects for San Diego County have continued to be rolled over into the future from previous SHOPP cycles. The I-8 auxiliary lane project between Second Street and Greenfield Drive, for example, continues to be pushed into the future. This project was originally programmed in the 2000 SHOPP for construction in FY 2003/04 and yet, it is now scheduled for construction in FY 2010/11. Due to this delay, the cost of the project has more than doubled to over \$20 million.

Lastly, I would like to see a return to an expanded partnership between the region and Caltrans' SHOPP program to address mobility issues along the region's major interstates. As you may recall, at the beginning of the decade when SANDAG and Caltrans were embarking on major capacity improvements on I-15, Caltrans' SHOPP program funded a number of operational improvement projects that were implemented ahead of the major construction to add new lanes on I-15. These mobility projects were instrumental in helping reduce congestion even during construction of the capacity improvements. Now, as SANDAG embarks on expanding the capacity of I-5 and I-805 through its sales tax program, I would like to challenge Caltrans to work in partnership with SANDAG to address operational deficiencies along these two corridors. We recognize and appreciate the recent efforts done by Caltrans to improve operations near the I-5/Lomas Santa Fe Interchange through its Go California program. However, as major

MEMBER AGENCIES

- Cities of
- Carlsbad
- Chula Vista
- Coronado
- Del Mar
- El Cajon
- Encinitas
- Escondido
- Imperial Beach
- La Mesa
- Lemon Grove
- National City
- Oceanside
- Poway
- San Diego
- San Marcos
- Santee
- Solana Beach
- Vista
- and
- County of San Diego

ADVISORY MEMBERS

- Imperial County
- California Department of Transportation
- Metropolitan Transit System
- North San Diego County Transit Development Board
- United States Department of Defense
- San Diego United Port District
- San Diego County Water Authority
- Mexico

capacity expansion projects are implemented along these two corridors, a greater level of partnership will help expedite congestion relief for commuters, interregional travelers, and the goods movement industry.

Again, thank you for the opportunity to offer comments on the 2008 SHOPP. Please contact José A. Nuncio of my staff at jnu@sandag.org, if you need additional information.

Sincerely,


for GARY L. GALLEGOS
Executive Director

JNU/dsn

cc: Pedro Orso-Delgado, Caltrans District 11

EXHIBIT I

**2008 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	51
Alpine	4	Placer	55
Amador	5	Plumas	57
Butte	6	Riverside	58
Calaveras	7	Sacramento	61
Colusa	8	San Benito	63
Contra Costa	9	San Bernardino	64
Del Norte	10	San Diego	68
El Dorado	12	San Francisco	73
Fresno	14	San Joaquin	74
Glenn (no projects)		San Luis Obispo	76
Humboldt	16	San Mateo	78
Imperial	21	Santa Barbara	81
Inyo	22	Santa Clara	84
Kern	23	Santa Cruz	88
Kings	26	Shasta	90
Lake	27	Sierra (no projects)	
Lassen	28	Siskiyou	92
Los Angeles	29	Solano	93
Madera	35	Sonoma	95
Marin	36	Stanislaus	98
Mariposa (no projects)		Sutter	100
Mendocino	38	Tehama	101
Merced	43	Trinity	103
Modoc (no projects)		Tulare	104
Mono	45	Tuolumne	106
Monterey	46	Ventura	107
Napa	48	Yolo	109
Nevada	50	Yuba	110

2008 SHOPP Project List
Alameda
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
80	2.5/3.2	In Oakland, from 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	201.131	2009/10	1,359	4,310	5,669	PAED: 0 PSE: 180 RW: 30 Con: 270
<u>Collision Reduction</u>										
84	12.1/13.3	In Union City, at Rosewareness Underpass and Farwell Underpass. Realign curve.	0085H	17440	201.010	2008/09	48	16,660	16,708	PAED: 2,880 PSE: 3,740 RW: 3,650 Con: 210
84	13.6/18.0	In and near Sunol, from Alameda Creek to Route 680. Realign curve and upgrade shoulders.	0076A	2A330	201.010	2009/10	220	32,345	32,565	PAED: 1,640 PSE: 2,720 RW: 850 Con: 2,550
580	R5.8/R5.9	Near Livermore, at North Flynn Road. Install median barrier.	2018B	2L030	201.010	2008/09	5	434	439	PAED: 0 PSE: 102 RW: 17 Con: 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	2011/12	5	5,116	5,121	PAED: 340 PSE: 425 RW: 85 Con: 410
Var	Var	In Alameda County, at various locations on Routes 13, 24, 580 and 880. Remove gore signs and replace with overhead signs. (Project also includes an additional \$2 million of OTS funds.)	0016W	4A340	201.015	2011/12	5	1,053	1,058	PAED: 136 PSE: 255 RW: 85 Con: 224
<u>Mandates</u>										
13	5.0/5.5	In Oakland, from Redwood Road to Carson Street. Storm water mitigation.	0139E	4A830	201.335	2011/12	5	319	324	PAED: 12 PSE: 29 RW: 8 Con: 40

2008 SHOPP Project List
Alameda
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
80	6.2/6.5	In Berkeley, from 0.4 mile to 0.2 mile south of Gilaman Sreet. Storm water mitigation.	0055B	4A820	201.335	2011/12	5	319	324	PAED: 12 PSE: 29 RW: 8 Con: 40
580	20.7	Near Dublin, at Route 680. Storm water mitigation.	0112C	4A850	201.335	2011/12	5	447	452	PAED: 16 PSE: 40 RW: 13 Con: 56
880	19.1/19.4	Near San Lorenzo, 0.7 mile north of A Street. Storm water mitigation.	0054T	4A840	201.335	2011/12	5	447	452	PAED: 16 PSE: 40 RW: 13 Con: 56
880	32.9/33.9	In Oakland, from 0.6 mile south of 7th street to 0.5 mile south of West Grand Avenue. Storm water mitigation.	0054P	4A810	201.335	2011/12	5	1,251	1,256	PAED: 45 PSE: 160 RW: 33 Con: 112
<u>Bridge Preservation</u>										
84	13.3	In Fremont, at Bridge #33-36. Replace bridge.	0084B	16030	201.110	2011/12	250	30,588	30,838	PAED: 1,747 PSE: 3,744 RW: 299 Con: 3,744
260	2.0	Near Alameda, at Posey-Webster Tubes Bridge #33-0106L/R. Rehabilitate bridge.	0098L	4A480	201.110	2010/11	10	7,901	7,911	PAED: 650 PSE: 970 RW: 130 Con: 975
580	46.1	In Oakland, at MacArthur Boulevard Bridge #33-0061L/R. Rehabilitate bridges.	0159K	1A670	201.110	2010/11	50	65,000	65,050	PAED: 4,752 PSE: 4,752 RW: 10 Con: 6,336
880	28.2/28.5	In Oakland, at Fruitvale Avenue Bridge #33-0041. Rehabilitate bridge deck.	0042A	17790	201.110	2008/09	50	11,129	11,179	PAED: 500 PSE: 1,500 RW: 100 Con: 1,500

2008 SHOPP Project List
Alameda
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Roadway Preservation</u>										
238	0.0/12.6	In Hayward, Union City and Fremont, from north of Route 680 to Route 92. Rehabilitate roadway.	0091N	44790	201.120	2009/10	200	26,250	26,450	PAED: 2,797 PSE: 3,497 RW: 699 Con: 5,245
<u>Mobility</u>										
580	R8.9	In Livermore, at westbound Livermore weigh station. Repair and extend pavement.	0119H	3A530	201.321	2010/11	10	1,969	1,979	PAED: 34 PSE: 298 RW: 4 Con: 204
580	R9.0	In Livermore, at the Livermore weigh station. Rebuild scale-house building.	0720C	3A970	201.321	2008/09	10	2,278	2,288	PAED: 1,102 PSE: 0 RW: 0 Con: 0
680	R8.7	Near Fremont, at the Mission Weigh Station. Replace the weigh station display and office roof.	0165H	3A950	201.321	2009/10	6	463	469	PAED: 67 PSE: 83 RW: 17 Con: 90
880	3.7	Near Fremont, at the Nimitz weigh station. Replace signs, lighting and security cameras.	0016T	3A550	201.321	2010/11	5	1,206	1,211	PAED: 140 PSE: 150 RW: 22 Con: 170
<u>Facilities</u>										
		Near Oakland, at the San Francisco Oakland Bay Bridge Toll Plaza Building. Reconstruct maintenance facilities.	0063L	01400	201.352	2009/10	3,620	29,899	33,519	PAED: 3,000 PSE: 9,000 RW: 1,000 Con: 7,000
Alameda County Total							5,878	239,384	245,262	PAED: 19,886 PSE: 31,714 RW: 7,073 Con: 29,430
										Total: 88,103

2008 SHOPP Project List
Alpine
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support		
<u>Emergency Response</u>												
88	5.3	Near Red Lake, at Carson Pass near Woodlake Road. Remove unstable rocks, flatten existing slope and provide catchment area.	0148	0S170	201.131	2009/10	0	2,930	2,930	PAED: 199 PSE: 442 RW: 14 Con: 630		
							<hr/>					
							Alpine County Total		0	2,930	2,930	PAED: 199 PSE: 442 RW: 14 Con: 630
											<hr/>	Total: 1,285

2008 SHOPP Project List Amador (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Roadway Preservation</u>										
88	0.0/5.5	Near Lone, from San Joaquin County line to Route 124. Rehabilitate roadway.	2300	26444	201.120	2010/11	3,941	18,590	22,531	PAED: 905 PSE: 3,493 RW: 974 Con: 2,243
Amador County Total							3,941	18,590	22,531	PAED: 905 PSE: 3,493 RW: 974 Con: 2,243 <hr/> Total: 7,615

2008 SHOPP Project List
Butte
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support		
<u>Collision Reduction</u>												
70	12.7/16.7	In and Near Oroville, from 1.0 mile south of Route 162 to 0.1 mile north of Garden Drive. Upgrade guardrail and gore areas. (Project also includes an additional \$2 million of OTS funds.)	2276	4E130	201.015	2011/12	6	160	166	PAED: 90 PSE: 370 RW: 27 Con: 190		
<u>Bridge Preservation</u>												
99	28.7	Near Chico, 0.4 mile north of Estates Drive at Butte Creek Bridge #12-0126R. Replace bridge (scour mitigation).	2421	3E620	201.111	2011/12	790	10,807	11,597	PAED: 500 PSE: 1,300 RW: 320 Con: 1,800		
70	14.8/0.0	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	0	4,600	4,600	PAED: 240 PSE: 750 RW: 18 Con: 950		
70	28.2	Near Oroville, at West Branch Feather River Bridge #12-134. Seismic retrofit.	2269	1E510	201.113	2011/12	54	17,533	17,587	PAED: 311 PSE: 1,031 RW: 73 Con: 4,407		
<u>Roadway Preservation</u>												
99	8.6/13.2	Near Biggs, from Rio Bonito Road to Route 162 east. Rehabilitate roadway.	0011N	36690	201.120	2008/09	4,500	16,554	21,054	PAED: 1,497 PSE: 2,943 RW: 940 Con: 3,080		
							Butte County Total		5,350	49,654	55,004	PAED: 2,638 PSE: 6,394 RW: 1,378 Con: 10,427 <hr/> Total: 20,837

2008 SHOPP Project List
Calaveras
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
4	14.5/14.9	Near Angels Camp, at 0.2 mile west of Pool Station Road. Reconstruct intersection and add left turn channelization.	3090	0A010	201.010	2009/10	644	2,652	3,296	PAED: 604 PSE: 442 RW: 179 Con: 419
<u>Roadway Preservation</u>										
12	3.0/10.2	Near Wallace, from east of Southworth Road to Route 26. Rehabilitate roadway.	3387	37930	201.120	2009/10	441	6,748	7,189	PAED: 491 PSE: 1,816 RW: 365 Con: 1,194
26	0.0/3.1	Near Valley Springs, from the San Joaquin County line to Savage Way; also in San Joaquin County (PM 20.3/20.5). Rehabilitate roadway.	7498	2A420	201.120	2009/10	3,044	15,137	18,181	PAED: 845 PSE: 1,805 RW: 1,433 Con: 1,632
Calaveras County Total							4,129	24,537	28,666	PAED: 1,940 PSE: 4,063 RW: 1,977 Con: 3,245 <hr/> Total: 11,225

2008 SHOPP Project List Colusa (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Roadway Preservation</u>										
20	21.5/22.4	In Williams, from 0.3 mile east to 0.6 mile west of Route 5. Reconstruct slope embankment.	2939	1E030	201.150	2009/10	0	8,600	8,600	PAED: 360 PSE: 707 RW: 81 Con: 1,024
Colusa County Total							0	8,600	8,600	PAED: 360 PSE: 707 RW: 81 Con: 1,024 <hr/> Total: 2,172

**2008 SHOPP Project List
Contra Costa
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
<u>Collision Reduction</u>											
4	43.9/48.3	Near Discovery Bay, from Marsh Creek Road to the San Joaquin County line. Install median buffer zone and upgrade shoulders.	0203H	0A840	201.010	2009/10	1,755	22,921	24,676	PAED: 1,050 PSE: 1,530 RW: 510 Con: 1,810	
<u>Bridge Preservation</u>											
580	5.8	Near Richmond, at Scofield Avenue Bridge #28-140L/R and at Western Drive Bridge #28-141R. Rehabilitate bridge decks.	0229B	1A320	201.110	2010/11	250	19,000	19,250	PAED: 1,478 PSE: 1,478 RW: 15 Con: 1,971	
680	24.2/24.4	Near Mountain View, at Mococo Overhead Bridge #28-0171. Rehabilitate bridge.	0303B	3A870	201.113	2010/11	10	7,426	7,436	PAED: 586 PSE: 586 RW: 10 Con: 782	
<u>Roadway Preservation</u>											
680	R0.0/R12.6	In San Ramon, Danville and Walnut Creek, from the Alameda County line to Rudgear Road. Rehabilitate roadway.	0277C	44700	201.120	2009/10	10	72,240	72,250	PAED: 6,000 PSE: 7,500 RW: 1,500 Con: 11,250	
							Contra Costa	2,025	121,587	123,612	PAED: 9,114 PSE: 11,094 RW: 2,035 Con: 15,813
							County Total				<u>Con: 15,813</u> Total: 38,056

2008 SHOPP Project List
Del Norte
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
Var	Var	In Del Norte County, at various locations. Reconstruct guard rail.	1029	46410	201.015	2009/10	232	2,780	3,012	PAED: 730 PSE: 335 RW: 32 Con: 490
199	R18.3/R18.6	Near Gasquet from 0.6 miles south to 0.3 miles south Grassey Flat Campgournd Road. Install rock fallnetting. (Project also includes an additional \$2 million of OTS funds.)	1050	48270	201.015	2011/12	0	2,550	2,550	PAED: 226 PSE: 233 RW: 46 Con: 324
<u>Bridge Preservation</u>										
101	36.1	Near Crescent City, at Smith River Bridge #01-0020. Replace bridge.	0100U	43640	201.110	2011/12	850	47,180	48,030	PAED: 4,905 PSE: 4,002 RW: 369 Con: 6,213
101	R4.0	Near Klamath, at the Klamath River Bridge #01-0028. Rehabilitate bridge.	1039	47690	201.110	2010/11	315	7,025	7,340	PAED: 446 PSE: 521 RW: 20 Con: 657
<u>Roadway Preservation</u>										
101	R4.4/9.4	Near Klamath, from Klamath River Bridge to High Prairie Creek Bridge. Rehabilitate roadway.	0001N	3634U	201.120	2010/11	211	15,069	15,280	PAED: 839 PSE: 1,249 RW: 294 Con: 3,369
101	T5.8/7.8	Near Klamath, from 1.2 mile north of Route 169 to 0.4 mile south of Minot Creek. Rehabilitate roadway and raise grade.	0001M	36341	201.120	2010/11	4,334	7,331	11,665	PAED: 473 PSE: 624 RW: 147 Con: 1,685
101	14.8/15.6	Near Klamath, from north of Wilson Creek Bridge to 2.9 miles north. Construct retaining wall.	0002F	32470	201.150	2008/09	10	11,473	11,483	PAED: 2,723 PSE: 3,007 RW: 160 Con: 1,705

Excludes : Proposition 1B Bond, GARVEE
and Seismic Retrofit Bond projects

2008 SHOPP Project List Del Norte (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Del Norte County Total							5,952	93,408	99,360	PAED: 10,342 PSE: 9,971 RW: 1,068 Con: 14,443 <hr/> Total: 35,824

2008 SHOPP Project List
EI Dorado
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
49	7.1/8.1	Near EI Dorado, from Ore Court Road to China Hill Road. Widen shoulders.	3112	4C090	201.010	2008/09	1,500	8,700	10,200	PAED: 1,197 PSE: 2,221 RW: 962 Con: 1,675
50	66.6/67.8	In EI Dorado County, near Echo Summit. Upgrade rock guardwall to current standards.	3262	1E140	201.015	2010/11	0	4,846	4,846	PAED: 1,208 PSE: 1,004 RW: 93 Con: 1,714
<u>Mandates</u>										
50	66.7/67.8	Near Meyers, from 0.2 mile to 1.3 miles east of Echo Summit. Water quality improvements.	3257	3C390	201.335	2010/11	0	1,182	1,182	PAED: 36 PSE: 0 RW: 0 Con: 0
50	67.7/72.9	Near South Lake Tahoe, from Meyers Road to 0.1 mile east of Incline Road. Water quality improvements.	3233A	1A731	201.335	2011/12	4,200	26,000	30,200	PAED: 1,872 PSE: 6,187 RW: 1,445 Con: 4,896
50	73.7/75.4	Near South Lake Tahoe, from entrance to South Tahoe Airport to Route 89. Water quality improvements.	3233B	1A732	201.335	2011/12	1,900	14,430	16,330	PAED: 754 PSE: 2,494 RW: 580 Con: 1,972
50	75.4/77.3	In South Lake Tahoe, north of Route 89 to Trout Creek Bridge. Water quality improvements.	3258	3C380	201.335	2010/11	5,250	22,454	27,704	PAED: 1,632 PSE: 2,941 RW: 688 Con: 3,778
50	77.3/79.3	In South Lake Tahoe, from Trout Creek to Ski Run Blvd. Water quality improvements.	3233C	1A733	201.335	2009/10	1,500	20,000	21,500	PAED: 1,638 PSE: 5,418 RW: 1,260 Con: 4,284
50	79.3/80.4	In South Lake Tahoe, from Ski Run Blvd. to Nevada State line. Water quality improvements.	3233D	1A734	201.335	2009/10	500	4,000	4,500	PAED: 416 PSE: 1,376 RW: 320 Con: 1,088

**2008 SHOPP Project List
El Dorado
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
89	0.0/8.6	Near Meyers, from Alpine County Line to Route 50. Water quality improvements.	3453A	1A841	201.335	2008/09	3,500	28,770	32,270	PAED: 2,666 PSE: 2,726 RW: 252 Con: 3,617
89	18.0/24.9	Near South Lake Tahoe, from north of Eagle Falls Sidehill Viaducts to Meeks Creek. Storm water quality improvements.	3453D	1A844	201.335	2010/11	8,500	41,935	50,435	PAED: 2,295 PSE: 4,597 RW: 1,058 Con: 6,066
89	8.6/13.8	In and near South Lake Tahoe, from Route 50 to Cascade Road. Storm water quality improvements.	3453B	1A842	201.335	2011/12	5,000	23,430	28,430	PAED: 1,510 PSE: 3,080 RW: 470 Con: 3,520
<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	2008/09	0	2,950	2,950	PAED: 4 PSE: 530 RW: 17 Con: 500
<u>Roadway Preservation</u>										
50	32.0/40.0	Near Placerville, at various locations; also on Routes 49, 153 and 193 at various locations. Rehabilitate culverts.	3259	3C760	201.151	2009/10	320	2,251	2,571	PAED: 787 PSE: 511 RW: 67 Con: 360
<u>Mobility</u>										
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	2010/11	3	2,777	2,780	PAED: 465 PSE: 754 RW: 167 Con: 301
El Dorado County Total							32,173	203,725	235,898	PAED: 16,480 PSE: 33,839 RW: 7,379 Con: 33,771
										Total: 91,469

2008 SHOPP Project List
Fresno
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
41	R20.0/33.3	In the city of Fresno, from North Avenue to the Madera County Line. Upgrade guardrail. (Project also includes an additional \$1.4 million of OTS funds.)	2054	0E010	201.015	2011/12	31	1,004	1,035	PAED: 48 PSE: 445 RW: 4 Con: 381
<u>Mandates</u>										
99	17.3/18.0	In the city of Fresno, from North Avenue to Jensen Avenue. Storm water mitigation.	6411	0J160	201.335	2011/12	0	4,133	4,133	PAED: 0 PSE: 465 RW: 21 Con: 421
<u>Bridge Preservation</u>										
180	77.2	Near the city of Fresno, at Kings River Overflow Bridge #42-0074. Replace bridge.	6328	0H170	201.110	2011/12	173	3,233	3,406	PAED: 761 PSE: 1,070 RW: 107 Con: 711
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	PAED: 316 PSE: 729 RW: 142 Con: 603
Var.	Var	In Fresno, Madera, Kings and Tulare Counties, at various bridges. Seismic retrofit.	1243	0C130	201.113	2011/12	50	3,405	3,455	PAED: 420 PSE: 519 RW: 6 Con: 454
<u>Roadway Preservation</u>										
145	34.1/35.2	In Kerman, from SPRR crossing to north of Route 180. Rehabilitate roadway.	1769	39790	201.120	2011/12	100	1,488	1,588	PAED: 126 PSE: 409 RW: 44 Con: 471
43	0.0/9.3	Near Easton, from Kings County line to Floral Avenue. Rehabilitate pavement.	1491	45990	201.121	2011/12	20	5,909	5,929	PAED: 395 PSE: 774 RW: 114 Con: 718

2008 SHOPP Project List
Fresno
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Mobility</u>										
41	R29.5/R30.5	In Fresno, from Bullard Avenue to Herndon Avenue and northbound Herndon off-ramp. Add auxiliary lane.	1365	44770	201.310	2010/11	370	10,880	11,250	PAED: 500 PSE: 1,500 RW: 100 Con: 1,600
41	27.6/29.6	In Fresno, from Ashlan Avenue to Bullard Avenue. Install ramp meters at four locations.	2057	0E970	201.315	2010/11	53	10,395	10,448	PAED: 107 PSE: 1,177 RW: 34 Con: 2,146
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	2,500	4,732	7,232	PAED: 328 PSE: 608 RW: 82 Con: 565
<u>Roadside Preservation</u>										
41	R21.0/R29.3	In the city of Fresno, at various locations from south of Jensen Avenue to south of Bullard Avenue. Freeway maintenance access.	1302	0E310	201.230	2010/11	7	2,271	2,278	PAED: 104 PSE: 266 RW: 19 Con: 246
5	1.4	Near Coalinga, at Coalinga/Avenal Safety Roadside Rest Area. Rehabilitate Safety Roadside Rest Area.	1214	0A980	201.250	2009/10	6	9,985	9,991	PAED: 349 PSE: 1,057 RW: 23 Con: 1,415
Fresno County Total							3,341	60,807	64,147	PAED: 3,454 PSE: 9,019 RW: 696 Con: 9,731 <hr/> Total: 22,900

**2008 SHOPP Project List
Humboldt
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
36	20.8/21.0	Near Bridgeville, from 0.6 to 0.8 mile east of Van Duzen River Bridge. Repair slipout.	2220	47540	201.131	2009/10	5	3,970	3,975	PAED: 56 PSE: 609 RW: 64 Con: 927
36	23.3/28.2	Near Bridgeville, from 0.6 mile west of Bridgeville Post Office to 0.3 mile east of Little Larabe Creek Bridge. Repair slipouts.	2221	47550	201.131	2009/10	15	1,420	1,435	PAED: 38 PSE: 406 RW: 69 Con: 275
36	29.0/29.5	Near Bridgeville, from 3.8 to 4.3 miles east of Little Larabe Creek Bridge. Repair slipout.	2222	47560	201.131	2008/09	4	1,430	1,434	PAED: 68 PSE: 460 RW: 105 Con: 396
36	39.5	Near Bridgeville, 1.0 mile west of Van Duzen River Bridge. Repair slipout.	2224	47580	201.131	2009/10	15	2,140	2,155	PAED: 47 PSE: 321 RW: 32 Con: 333
36	40.4	Near Bridgeville, 0.1 mile west of Van Duzen River Bridge. Repair slipout.	2223	47570	201.131	2008/09	3	2,020	2,023	PAED: 108 PSE: 503 RW: 24 Con: 392
96	21.8	Near Weitchpec, 1.2 miles west of Klamath River Bridge. Repair slipout.	2212	47430	201.131	2008/09	10	2,190	2,200	PAED: 52 PSE: 448 RW: 34 Con: 446
96	23.0/23.8	Near Weitchpec, from 0.1 mile west of Route 169 west to 0.4 mile east of Weitchpec Road. Repair roadway and construct drainage gallery wall.	2205	47240	201.131	2008/09	20	1,610	1,630	PAED: 32 PSE: 281 RW: 21 Con: 222
96	26.9/44.1	Near Orleans, from 0.3 mile west of Beach Access Road to 0.8 mile west of Siskyou County line. Repair roadway and drainage.	2206	47230	201.131	2008/09	5	1,705	1,710	PAED: 78 PSE: 518 RW: 149 Con: 330

**2008 SHOPP Project List
Humboldt
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
96	3.0/20.4	Near Willow Creek, from 0.2 mile west of Pipeline overcrossing to 2.6 miles west of Klamath River. Reconstruct roadway, repair slope and drainage.	2204	47220	201.131	2009/10	15	807	822	PAED: 113 PSE: 319 RW: 67 Con: 311
96	8.6	Near Hoopa, at 0.3 mile east of Tish Tang Sidehill Viaduct. Repair slipout.	2238	48091	201.131	2008/09	40	3,220	3,260	PAED: 29 PSE: 166 RW: 39 Con: 292
101	86.4/87.0	Near Arcata, from south of 14th Street to north of Sunset Ave; also 3.5 miles south of Del Norte County line (PM 133.6). Repair slipout, realign roadway, install drainage.	2227	47860	201.131	2008/09	15	1,282	1,297	PAED: 36 PSE: 153 RW: 13 Con: 181
101	R94.1/R94.6	Near McKinleyville, at the Vista Point. Required wetland mitigation.	2245	48240	201.131	2008/09	799	618	1,417	PAED: 191 PSE: 183 RW: 63 Con: 129
169	18.0/19.8	Near Weitchpec, from 3.4 miles west to 2.6 miles west of Cappell Creek Bridge. Repair slipouts, drainage and roadways.	2230	47830	201.131	2009/10	20	2,605	2,625	PAED: 89 PSE: 568 RW: 134 Con: 587
169	20.5/32.9	In Humboldt County, at various locations 1.9 miles west of Cappell Creek Bridge to 0.9 mile west of Route 96. Repair slipouts, drainage and roadways.	2229	47850	201.131	2008/09	20	1,475	1,495	PAED: 112 PSE: 394 RW: 209 Con: 473
169	21.8/27.6	Near Hoopa, from 0.6 mile east of Cappell Creek Bridge to Rube Creek Bridge. Construct retaining wall, realign roadway, install drainage.	2226	47820	201.131	2009/10	22	1,135	1,157	PAED: 192 PSE: 184 RW: 38 Con: 285
254	1.1/23.2	Near Miranda, at 0.3 mile south of Miranda Bridge Road; also 0.4 mile north of Bridge Creek #4-9. Repair slipouts.	2219	47530	201.131	2008/09	10	800	810	PAED: 79 PSE: 299 RW: 167 Con: 328
254	22.3/42.2	Near Redcrest, at various locations 1.6 miles north of Mattole Road to 0.8 mile south of Bear Creek Bridge. Repair slipouts.	2218	47520	201.131	2009/10	3	922	925	PAED: 120 PSE: 349 RW: 212 Con: 266

**2008 SHOPP Project List
Humboldt
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
254	5.1	Near Miranda, 1.3 miles south of Post Office; also 0.8 mile south of Post Office. Repair slipouts.	2217	47510	201.131	2008/09	3	4,370	4,373	PAED: 77 PSE: 523 RW: 66 Con: 860
254	5.8	Near Miranda, 0.6 mile south of Post Office; also 0.2 mile north of Bridge Creek. Repair slipouts.	2216	47500	201.131	2009/10	206	6,185	6,391	PAED: 107 PSE: 636 RW: 94 Con: 961
299	21.5	West of Willow Creek, 0.8 mile west of Redwood Creek Bridge. Construct wall.	2207	47210	201.131	2008/09	5	1,400	1,405	PAED: 63 PSE: 237 RW: 55 Con: 290
299	R8.5	Near Blue Lake, at 1.8 miles east of Buckley Road; also at 0.1 mile east of County Road 375 Right. Repair slipouts.	2213	47440	201.131	2008/09	50	3,260	3,310	PAED: 73 PSE: 526 RW: 95 Con: 579
<u>Collision Reduction</u>										
96	16.0/18.7	Near Hoopa, from 0.8 mile south of Rock Chute Bridge to 1.9 miles north of Sidehill. Install guardrail.	2022	45240	201.015	2009/10	4	4,000	4,004	PAED: 172 PSE: 975 RW: 50 Con: 584
101	T0.2/R126.0	Near Phillipsville, from 1.4 miles south of Richardson Grove to south of Prairie Creek Park at various locations. Reconstruct guard railing.	2025	46400	201.015	2010/11	326	10,679	11,005	PAED: 702 PSE: 451 RW: 23 Con: 990
169	13.6/33.8	Near Johnsons, from Wautec to Weitchpec at various locations. Install guardrail.	2028	45090	201.015	2010/11	29	5,543	5,572	PAED: 929 PSE: 1,458 RW: 234 Con: 911

**2008 SHOPP Project List
Humboldt
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Bridge Preservation</u>										
169	22.2/30.2	Near Weitchpec, from 8.9 miles east of Johnsons to 3.7 miles west of Route 96. Replace bridges.	0093B	36460	201.110	2008/09	30	12,151	12,181	PAED: 609 PSE: 1,218 RW: 244 Con: 1,827
254	Var	In Humboldt County, at various locations from Ohman Creek Bridge #4-7 to Bear Creek Bridge #4-12. Replace bridge rails and widen shoulder.	0046D	43060	201.112	2011/12	360	9,930	10,290	PAED: 493 PSE: 986 RW: 197 Con: 1,478
<u>Roadway Preservation</u>										
101	79.8/87.8	Near Eureka, from Eureka Slough Bridge to Arcata overhead. Rehabilitate roadway.	0071X	36330	201.120	2011/12	5,950	34,693	40,643	PAED: 1,991 PSE: 3,740 RW: 351 Con: 3,953
101	R48.7/56.3	In and near Rio Dell, from Eel River Bridge and overhead to 0.5 mile south of Van Duzen River Bridge. Rehabilitate roadway.	0050K	36320	201.120	2008/09	72	20,000	20,072	PAED: 1,142 PSE: 1,441 RW: 186 Con: 3,650
<u>Mobility</u>										
36	R5.8/7.6	Near Carlotta, from 0.7 mile to 2.5 miles east of Carlotta Post Office. Widen shoulders.	0017G	32330	201.310	2010/11	3,487	6,235	9,722	PAED: 1,071 PSE: 2,130 RW: 1,924 Con: 968
<u>Facilities</u>										
		In Eureka, at District 1 Office. Infrastructure upgrade (preliminary planning).	2039	47170	201.353	2009/10	0	681	681	PAED: 13 PSE: 26 RW: 5 Con: 39
		District 1 Office Building Project. Infrastructure upgrade (working drawings).	2039A	47170	201.353	2010/11	0	667	667	PAED: PSE: RW: Con:

Excludes : Proposition 1B Bond, GARVEE
and Seismic Retrofit Bond projects

2008 SHOPP Project List Humboldt (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Humboldt County Total							11,543	149,143	160,686	PAED: 8,882 PSE: 20,508 RW: 4,964 Con: 23,263 <hr/> Total: 57,617

2008 SHOPP Project List
Imperial
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support		
<u>Bridge Preservation</u>												
86	60.5	Near Westmorland and Calipatria, at Tesla Wash Bridge and at Z Drain Bridge; also on Route 111 at PM 44.7. Scour mitigation.	0842	28960	201.111	2010/11	0	10,400	10,400	PAED: 391 PSE: 1,131 RW: 2 Con: 1,069		
8	R4.9/R7.2	Near Mountain Spring, at Devils Canyon Bridge #58-294L and at Myer Creek Bridge #58-270R. Seismic Retrofit.	0521	26400	201.113	2009/10	0	7,485	7,485	PAED: 208 PSE: 240 RW: 27 Con: 676		
<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	4,721	4,721	PAED: 407 PSE: 1,200 RW: 10 Con: 1,305		
8	88.7/89.3	Near Winterhaven, at Imperial Safety Roadside Rest Area. Construct Safety Roadside Rest Area.	0973B	25190	201.260	2011/12	679	7,687	8,366	PAED: 370 PSE: 1,036 RW: 40 Con: 1,185		
<u>Facilities</u>												
86		Near El Centro, at El Centro Maintenance Station. Relocate maintenance station.	0972	07670	201.352	2010/11	2,700	9,626	12,326	PAED: 425 PSE: 1,500 RW: 110 Con: 1,524		
							Imperial County Total		3,379	39,919	43,298	PAED: 1,801 PSE: 5,107 RW: 189 Con: 5,759 <hr/> Total: 12,856

2008 SHOPP Project List

Inyo
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
190	65.9/66.5	Near Panamint Springs, from 8 miles east of Panamint Valley Road to 10 miles west of Wildrose Road. Rockfall mitigation. (Project also includes an additional \$5 million of OTS funds.)	0388	28750	201.015	2011/12	112	3,447	3,559	PAED: 680 PSE: 765 RW: 80 Con: 973
<u>Roadway Preservation</u>										
395	R8.5/R11.8	Near Little Lake (North), from south of Little Lake Road to south of Cinder Road. Rehabilitate roadway.	0442	31660	201.120	2008/09	453	8,025	8,478	PAED: 474 PSE: 982 RW: 450 Con: 562
395	57.4/57.9	Near Lone Pine, from 0.3 mile south of Burkhart Road to Begole Street. Rehabilitate Pavement.	0576	33650	201.121	2011/12	0	1,368	1,368	PAED: 89 PSE: 236 RW: 10 Con: 257
<u>Roadside Preservation</u>										
395	R17.9	Near Coso Junction, at Gill Station Road. Rehabilitate Safety Roadside Rest Area.	0443	31450	201.250	2009/10	0	2,006	2,006	PAED: 0 PSE: 0 RW: 0 Con: 520
Inyo County Total							565	14,846	15,411	PAED: 1,243 PSE: 1,983 RW: 540 Con: 2,312
										Total: 6,078

2008 SHOPP Project List
Kern
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
<u>Collision Reduction</u>											
184	7.8	In Bakersfield, at eastbound Route 58 ramps and Kimber Avenue. Install traffic signals.	6219	47520	201.010	2008/09	79	724	803	PAED: 235 PSE: 302 RW: 30 Con: 201	
184	8.6	In Bakersfield, at the intersection of Mills Drive and Breckenridge Road. Channelization and signalization.	6218	42630	201.010	2008/09	245	1,456	1,701	PAED: 435 PSE: 490 RW: 130 Con: 286	
178	14.0/47.0	Near Bakersfield, at various locations between Mouth of Kern Canyon and Lake Isabella. Upgrade guardrail. (Project also includes an additional \$1 million of OTS funds.)	6357	0F730	201.015	2011/12	21	1,046	1,067	PAED: 0 PSE: 443 RW: 3 Con: 187	
5	6.3/10.1	Near Grapevine, at various locations. Upgrade median barriers.	6514	0C800	201.020	2009/10	3	4,736	4,739	PAED: 175 PSE: 605 RW: 21 Con: 417	
<u>Mandates</u>											
58	Var	In Kern County, at various locations on Routes 33, 43, 46, 58, 99, 155, 166, 178 and 184. Construct ADA curb ramps.	6329	0G940	201.361	2009/10	87	2,039	2,126	PAED: 112 PSE: 385 RW: 67 Con: 220	
<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	PAED: 620 PSE: 2,378 RW: 215 Con: 2,440	
58	67.9	Near Bakersfield, at Neumarkle Road undercrossing #50-0229L/R. Rehabilitate bridge (scour).	3454	48500	201.111	2009/10	14	1,238	1,252	PAED: 103 PSE: 240 RW: 70 Con: 287	

2008 SHOPP Project List
Kern
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Roadway Preservation</u>										
5	0.0/10.2	Near Fort Tejon, from the Los Angeles County line to north of the Grapevine undercrossing. Panel replacement and shoulder work.	3096	46070	201.120	2008/09	15	17,287	17,302	PAED: 381 PSE: 900 RW: 80 Con: 1,370
166	9.0/24.6	Near Maricopa, west of San Emigdio Creek to Route 99. Rehabilitate roadway.	3700	32210	201.120	2009/10	453	20,967	21,420	PAED: 650 PSE: 2,212 RW: 400 Con: 1,852
43	16.1/25.1	In and near Shafter, from south of Lerdo Highway to Route 46. Rehabilitate pavement.	3325	46000	201.121	2011/12	52	11,923	11,975	PAED: 431 PSE: 766 RW: 213 Con: 1,138
58	21.7/27.2	Near Buttonwillow, from Lokern Pump Station to Buttonwillow Avenue. Rehabilitate pavement.	3445	46370	201.121	2009/10	20	2,985	3,005	PAED: 0 PSE: 337 RW: 6 Con: 467
<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	2010/11	6	3,896	3,902	PAED: 160 PSE: 295 RW: 2 Con: 403
5	0.8	Near Tejon, at Tejon Safety Roadside Rest Area. Rehabilitate Safety Roadside Rest Area.	3093	0A990	201.250	2009/10	17	8,133	8,150	PAED: 280 PSE: 2,388 RW: 33 Con: 1,471
<u>Facilities</u>										
		In Taft, at the Taft Maintenance Station (L5722). Replace equipment shop and office.	3079	48340	201.352	2009/10	95	5,441	5,536	PAED: 280 PSE: 1,579 RW: 107 Con: 1,072

Excludes : Proposition 1B Bond, GARVEE
and Seismic Retrofit Bond projects

2008 SHOPP Project List Kern (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
							Kern County Total	1,211	95,093	96,304	PAED: 3,862 PSE: 13,320 RW: 1,377 Con: 11,811 <hr/> Total: 30,370

2008 SHOPP Project List

Kings (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Bridge Preservation</u>										
198	R14.8/R17.9	In and near Hanford, at 14th Avenue Bridge #45-0078, Hanford-Armona Road Bridge #45-0079 and 11th Avenue Bridge #45-0038. Rehabilitate bridge decks.	4340	46220	201.110	2011/12	10	8,828	8,838	PAED: 205 PSE: 1,145 RW: 17 Con: 1,028
<u>Roadway Preservation</u>										
41	11.5/20.1	Near Kettleman City, from Utica Avenue to Quail Avenue. Rehabilitate roadway.	4248	41590	201.120	2011/12	1,617	21,629	23,246	PAED: 1,128 PSE: 1,238 RW: 496 Con: 2,326
41	R42.1/R44.7	Near Lemoore, from Hanford/Armonda Road to north of Grangeville Boulevard. Rehabilitate roadway.	4275	41600	201.120	2010/11	3,675	17,950	21,625	PAED: 1,293 PSE: 1,384 RW: 1,092 Con: 2,457
198	9.2/17.9	In and near Lemoore and Hanford, from 0.2 mile west of 19th Avenue to 11th Avenue. Rubberized AC overlay.	4333	49000	201.121	2009/10	15	1,996	2,011	PAED: 0 PSE: 346 RW: 29 Con: 205
Kings County Total							5,317	50,403	55,719	PAED: 2,626 PSE: 4,113 RW: 1,634 Con: 6,016 <hr/> Total: 14,389

2008 SHOPP Project List Lake (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
Var	Var	In Lake County, at various locations. Reconstruct metal beam guard rail. (Project also includes and additional \$2 million of OTS funds.)	3056	46440	201.015	2011/12	0	1,025	1,025	PAED: 122 PSE: 205 RW: 29 Con: 331
<u>Roadway Preservation</u>										
53	3.1/7.4	Near Clearlake, from north of 40th Avenue to Route 20. Rehabilitate roadway.	0129I	39860	201.120	2009/10	150	16,432	16,582	PAED: 980 PSE: 1,275 RW: 559 Con: 2,362
Lake County Total							150	17,457	17,607	PAED: 1,102 PSE: 1,480 RW: 588 Con: 2,693 <hr/> Total: 5,863

2008 SHOPP Project List Lassen (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Roadway Preservation</u>										
395	56.6/76.6	In and near Johnstonville, from 0.3 miles north of Sunnyside Road to 0.3 miles south of Wendel Road. Rehabilitate roadway.	3250	3C070	201.120	2011/12	174	41,000	41,174	PAED: 670 PSE: 1,350 RW: 380 Con: 3,380
Lassen County Total							174	41,000	41,174	PAED: 670 PSE: 1,350 RW: 380 Con: 3,380 <hr/> Total: 5,780

2008 SHOPP Project List
Los Angeles
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
39	17.7/44.4	Near Azusa, on San Gabriel Canyon Road. Reconstruct slopes.	3832	1X320	201.131	2008/09	0	8,000	8,000	PAED: 0 PSE: 1,000 RW: 50 Con: 1,350
39	41.6/43.4	Near Snow Spring Slide area, in Los Angeles National Forest. Repair roadway.	2307	19920	201.131	2009/10	0	32,656	32,656	PAED: 2,300 PSE: 3,700 RW: 50 Con: 4,654
<u>Collision Reduction</u>										
Var	Var	In the city of Los Angeles, at various locations on Routes 2, 5, 14, 134 and 170; also in Ventura County at various locations on Routes 33, 101 and 126. Gore area clean-up and upgrades. (Project also includes an additional \$2 million of OTS funds.)	4009	26690	201.015	2011/12	0	1,647	1,647	PAED: 0 PSE: 547 RW: 27 Con: 566
10	0.0/5.5	In Santa Monica, from Route 1 to Route 405. Install metal beam guard rail. (Project also includes an additional \$6 million of OTS funds.)	4018	26750	201.015	2011/12	0	4,879	4,879	PAED: 0 PSE: 1,591 RW: 67 Con: 1,657
110	0.8/21.4	In and near Los Angeles, from 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	PAED: 2 PSE: 937 RW: 9 Con: 507
110	25.9/29.8	In Los Angeles and Highland Park, from Avenue 26 to Bridewell. Install guardrail.	3751	25020	201.015	2009/10	0	2,476	2,476	PAED: 0 PSE: 100 RW: 10 Con: 735
605	0.1/16.6	In and near Norwalk, from Coyote Creek Bridge to Peck Road. Install guard rail.	3661	25050	201.015	2011/12	0	3,598	3,598	PAED: 52 PSE: 818 RW: 33 Con: 1,195

2008 SHOPP Project List Los Angeles (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
5	0.0/11.6	In La Mirada and Norwalk, from the Los Angeles County line to Washington Boulevard. Upgrade median barrier.	3738	25350	201.020	2010/11	0	28,363	28,363	PAED: 0 PSE: 3,000 RW: 35 Con: 2,500
5	15.6/16.9	In Los Angeles, from Lorena to Route 5/10/101 interchange. Upgrade median barrier.	2172	18410	201.020	2009/10	0	6,753	6,753	PAED: 10 PSE: 1,424 RW: 59 Con: 1,175
5	R46.6/R88.6	In and near Santa Clarita, at various locations. Upgrade median barrier.	3993	26640	201.020	2010/11	0	5,094	5,094	PAED: 0 PSE: 677 RW: 10 Con: 864
710	5.6/24.2	In and near Long Beach, at various locations. Upgrade median barrier.	3779	25590	201.020	2010/11	0	17,365	17,365	PAED: 191 PSE: 2,709 RW: 30 Con: 4,159
<u>Mandates</u>										
Var	Var	In Los Angeles, at various locations. Soil stabilization and revegetation annual element.	3863	25850	201.335	2009/10	0	1,721	1,721	PAED: 92 PSE: 360 RW: 10 Con: 451
Var	Var	In Los Angeles, at various locations. Soil stabilization and revegetation annual element.	3864	25860	201.335	2010/11	0	1,807	1,807	PAED: 92 PSE: 360 RW: 10 Con: 451
Var	Var	In Los Angeles, at Los Angeles River Metals TMDL. Construct sand filters and infiltration devices Phase 1 of 10.	3867	25890	201.335	2010/11	0	33,005	33,005	PAED: 1,007 PSE: 4,028 RW: 10 Con: 5,035
Var	Var	In Los Angeles, at Los Angeles River Metals TMDL. Construct sand filters and infiltration devices Phase 2 of 10.	3868	25900	201.335	2010/11	0	33,005	33,005	PAED: 1,007 PSE: 4,028 RW: 10 Con: 5,035

2008 SHOPP Project List
Los Angeles
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Var	Var	In Los Angeles, at Ballona Creek Metals and Toxics TMDL. Construct sand filters and infiltration devices Phase 1 of 10.	3869	25910	201.335	2010/11	0	5,129	5,129	PAED: 157 PSE: 626 RW: 10 Con: 783
Var	Var	In Los Angeles, at Ballona Creek Metals and Toxics TMDL. Construct sand filters and infiltration devices Phase 2 of 10.	3870	25920	201.335	2010/11	0	5,129	5,129	PAED: 109 PSE: 640 RW: 10 Con: 650
Var	Var	In Los Angeles, at various locations. Soil stabilization and revegetation annual element.	3865	25870	201.335	2010/11	0	1,772	1,772	PAED: 93 PSE: 372 RW: 10 Con: 465
Var	Var	In Los Angeles, at various locations. Soil stabilization and revegetation annual element.	3866	25880	201.335	2010/11	0	1,772	1,772	PAED: 93 PSE: 372 RW: 10 Con: 465
5	14.9/16.8	In the city of Los Angeles, at Indiana Street and Boyle Avenue. Storm water mitigation.	4060	27240	201.335	2011/12	0	1,937	1,937	PAED: 75 PSE: 390 RW: 0 Con: 460
<u>Bridge Preservation</u>										
5	16.9	In Los Angeles, at Route 5/10/101 interchange. Retrofit connector.	3590	24890	201.110	2009/10	0	9,454	9,454	PAED: 9 PSE: 1,194 RW: 27 Con: 1,278
91	R6.4/12.0	In the city of Los Angeles, at the Route 110 connector Bridge # 53-2549H and in Long Beach at Route 710 Bridges 53-2142K and 53-2144K. Rehabilitate bridges.	3922	26050	201.110	2010/11	0	4,399	4,399	PAED: 0 PSE: 700 RW: 10 Con: 730
105	6.0/8.0	In the city of Los Angeles, at Bridges #53-2404G, #53-2673, #53-2675K and #53-2706F. Replace joints.	3965	26470	201.110	2010/11	0	5,209	5,209	PAED: 0 PSE: 800 RW: 34 Con: 834

2008 SHOPP Project List Los Angeles (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
39	31.0/33.0	In Los Angeles County, on San Gabriel Canyon Road at Bridge # 53-2245. Scour mitigation.	3917	26040	201.111	2011/12	0	2,674	2,674	PAED: 0 PSE: 590 RW: 10 Con: 600
2	25.5/29.1	In La Canada Flintridge, at La Canada Arch Bridge, Slide Canyon Bridge and Sidehill Viaduct Structure. Upgrade bridge rails.	0075F	11973	201.112	2008/09	0	2,100	2,100	PAED: 134 PSE: 1,565 RW: 25 Con: 1,600
91	11.7	In Long Beach, at the Route 710 connector. Upgrade bridge rails.	3913	26010	201.112	2010/11	0	2,419	2,419	PAED: 0 PSE: 372 RW: 16 Con: 387
101	1.0/11.0	In the city of Los Angeles, between Figueroa Street and Los Angeles River Bridge. Upgrade bridge rails.	3981	26590	201.112	2010/11	0	3,241	3,241	PAED: 0 PSE: 510 RW: 17 Con: 510
1	26.9	In the city of Los Angeles, at Century Blvd. Bridge # 53-1834 L/R. Seismic retrofit.	3927	26110	201.113	2010/11	0	3,473	3,473	PAED: 0 PSE: 764 RW: 16 Con: 780
Var	Var	In Los Angeles and Long Beach, on various routes. Install vertical clearance signs.	3013D	22654	201.322	2008/09	0	3,129	3,129	PAED: 86 PSE: 644 RW: 27 Con: 477
1	34.6/35.6	In Santa Monica, from Lincoln Boulevard to Palisades pedestrian overcrossing; also on various routes. Install vertical clearance and warning signs.	3013B	22652	201.322	2008/09	0	2,782	2,782	PAED: 48 PSE: 666 RW: 26 Con: 577
5	1.2/16.6	Santa Fe Springs to Los Angeles, at various locations from Valley View Avenue to Route 10. Install vertical clearance warning signs.	3013C	22653	201.322	2008/09	0	3,478	3,478	PAED: 61 PSE: 750 RW: 26 Con: 728

2008 SHOPP Project List
Los Angeles
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Roadway Preservation</u>										
5	27.8/32.4	In and near Burbank, from Western Avenue to Hollywood Way. Rehabilitate pavement.	3723	25240	201.121	2011/12	0	20,213	20,213	PAED: 100 PSE: 2,400 RW: 10 Con: 2,500
5	32.4/44.3	In Sun Valley and Sylmar, from Hollywood Way to north of San Fernando Road. Slab replacements and grind.	3728	25270	201.121	2011/12	0	46,160	46,160	PAED: 0 PSE: 3,500 RW: 100 Con: 4,400
5	R44.3/R59.7	In and near Santa Clarita, from Route 210 to Lake Hughes Road. Rehabilitate pavement.	3725	25260	201.121	2011/12	0	72,931	72,931	PAED: 1,900 PSE: 8,640 RW: 20 Con: 8,640
60	23.9/30.5	In Diamond Bar and Pomona, from Route 57 to San Bernardino County line. Cold plane and overlay.	3736	25330	201.121	2009/10	0	25,999	25,999	PAED: 0 PSE: 2,667 RW: 30 Con: 2,856
710	9.4/18.4	In Long Beach and South Gate, from Route 405 to Firestone Boulevard. Required landscape mitigation.	2163A	18312	201.125	2011/12	0	1,755	1,755	PAED: 1 PSE: 400 RW: 2 Con: 400
<u>Mobility</u>										
60	20.6	In Los Angeles, at westbound offramp to Nogales Street. Widen off-ramp from 2 to 3 lanes.	3592	4H900	201.310	2011/12	0	2,482	2,482	PAED: 20 PSE: 613 RW: 13 Con: 968
110	21.2/22.8	In Los Angeles, from 8th Street to 11th Street. Construct auxiliary lane and modify ramps.	3343	2411U	201.310	2008/09	4,717	35,850	40,567	PAED: 0 PSE: 5,825 RW: 483 Con: 8,057
405	24.4/25.8	In Los Angeles, from La Tijera Boulevard to Jefferson Boulevard. Add auxiliary lane.	3348	24130	201.310	2009/10	970	24,241	25,212	PAED: 742 PSE: 6,015 RW: 424 Con: 6,319

2008 SHOPP Project List
Los Angeles
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Var	Var	In Los Angeles, at various locations: also in Ventura County at various locations. Upgrade CCTV camera system.	3820	25690	201.315	2009/10	0	4,590	4,590	PAED: 25 PSE: 750 RW: 5 Con: 750
<u>Roadside Preservation</u>										
710	26.5/27.4	In Monterey Park and Alhambra, from Route 10 to Valley Boulevard. Restore planting and upgrade irrigation.	2131	17970	201.210	2008/09	0	1,901	1,901	PAED: 20 PSE: 450 RW: 5 Con: 480
210	30.7/41.4	In and near Monrovia, from Baldwin Avenue to Grand Avenue. Construct freeway maintenance access.	4010	26700	201.230	2010/11	0	1,431	1,431	PAED: 30 PSE: 400 RW: 30 Con: 540
<u>Facilities</u>										
		In Los Angeles, at 1616 South Maple Avenue. Demolish and rebuild Construction Acceptance Testing Facility (L5531).	3318	24040	201.354	2009/10	0	5,998	5,998	PAED: 200 PSE: 1,000 RW: 0 Con: 1,090
Los Angeles County Total							5,687	485,394	491,081	PAED: 8,656 PSE: 68,894 RW: 1,816 Con: 78,658
										Total: 158,024

2008 SHOPP Project List
Madera
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
41	23.5	Near Coarsegold, at Road 416. Widen lanes and shoulders.	2053	0E100	201.010	2008/09	400	1,582	1,982	PAED: 99 PSE: 198 RW: 40 Con: 297
41	3.3/5.3	Near the city of Fresno, from Avenue 12 to Avenue 14. Install rumble strips and widen shoulders.	6339	0H270	201.010	2008/09	7	2,740	2,747	PAED: 1 PSE: 416 RW: 18 Con: 344
<u>Roadway Preservation</u>										
99	9.5/13.1	In Madera, from south of South Madera to north of Avenue 16. Rehabilitate roadway.	4326	0E040	201.120	2011/12	19	30,389	30,408	PAED: 304 PSE: 1,695 RW: 88 Con: 1,782
145	R0.5/R6.6	Near Madera, from Avenue 5 1/2 to Avenue 11 1/2. Rehabilitate roadway.	5458	41610	201.120	2009/10	3,400	14,296	17,696	PAED: 834 PSE: 1,965 RW: 1,883 Con: 1,720
Madera County Total							3,826	49,007	52,833	PAED: 1,238 PSE: 4,274 RW: 2,029 Con: 4,143 <hr/> Total: 11,684

2008 SHOPP Project List
Marin
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
<u>Emergency Response</u>											
1	17.5	Near Bolinas, at Bolina Lagoon. Repair culvert and install rock slope protection.	0713J	3S563	201.131	2010/11	100	802	902	PAED: 0 PSE: 300 RW: 50 Con: 200	
1	2.6	Near Tamalpais-Homestead Valley, at 0.5 mile north of Ridgeview Court Road. Install rock slope protection and repair drainage.	0713E	3S561	201.131	2010/11	20	695	715	PAED: 0 PSE: 150 RW: 20 Con: 150	
1	37.1	Near Marshall, 1.5 miles south of Marshall Petaluma Road. Replace curvert and install rock slope protection.	0321B	3S570	201.131	2010/11	200	1,158	1,358	PAED: 0 PSE: 400 RW: 50 Con: 230	
1	5.1/7.2	Near Muir Beach, at Panoramic Highway. Overlay detour road.	0713K	4S250	201.131	2008/09	10	840	850	PAED: 0 PSE: 90 RW: 5 Con: 130	
1	6.6	Near Muir Beach, 0.3 mile north of Seacape Drive. Construct tie-back wall.	0713F	3S900	201.131	2011/12	150	3,830	3,980	PAED: 0 PSE: 520 RW: 50 Con: 700	
1	7.7/7.8	Near Muir Beach, 0.2 mile north of Cold Stream Fire Road. Construct tie-back wall.	0713G	3S910	201.131	2011/12	150	4,627	4,777	PAED: 0 PSE: 700 RW: 50 Con: 770	
1	9.1	Near Tamalpais-Homestead Valley, at 2.2 miles north of Muir Beach Overlook. Rebuild slope.	0713H	3S562	201.131	2011/12	100	804	904	PAED: 0 PSE: 150 RW: 50 Con: 150	
37	11.7/12.2	Near Novato, at Novato Creek Bridge. Reconstruct levee.	0768D	3S580	201.131	2010/11	10	1,288	1,298	PAED: 0 PSE: 300 RW: 10 Con: 300	

2008 SHOPP Project List Marin (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
101	14.5	Near San Rafael, from Miller Creek Road to Lucas Valley Road; also on Route 131 near Tiburon between Avenida Milaflores and Rock Hill Drive. Backfill sinkhole, replace failed drainage and repair slide	0364C	3S590	201.131	2008/09	5	330	335	PAED: 0 PSE: 160 RW: 2 Con: 153
101	3.0	In Sausalito, north of Rodeo Drive. Repair slope, drainage and pavement.	0337L	3S920	201.131	2009/10	10	280	290	PAED: 0 PSE: 200 RW: 10 Con: 200
101	8.8	Near San Rafael, 0.1 mile north of Sir Francis Drake Boulevard. Install rock slope protection.	0037M	4S000	201.131	2010/11	10	322	332	PAED: 0 PSE: 208 RW: 10 Con: 311
<u>Bridge Preservation</u>										
101	1.5/14.0	In San Rafael, at North Gallinas Branch Creek Bridge and San Rafael Harbor Bridge; also in Larkspur at Corte Madera Creek Bridge and in Sausalito at Spencer Avenue and Monte Mar Drive. Replace bridge rails.	0334G	2A040	201.112	2011/12	10	4,490	4,500	PAED: 85 PSE: 500 RW: 250 Con: 640
580	3.3/4.5	Near Marin City, at Sir Francis Drake Boulevard Bridge #27-0073R/L and at Bellam Boulevard Bridge #27-0074. Replace bridge rails.	0359A	1A300	201.112	2011/12	10	1,740	1,750	PAED: 35 PSE: 230 RW: 115 Con: 295
Marin County Total							785	21,206	21,991	PAED: 120 PSE: 3,908 RW: 672 Con: 4,229 <hr/> Total: 8,929

2008 SHOPP Project List
Mendocino
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
1	69.4/70.1	Near Fort Bragg, from 0.3 mile north to 0.1 mile south of Ten Mile River Bridge. Required mitigation (restoration and monitoring).	0155Y	38571	201.130	2009/10	50	700	750	PAED: 120 PSE: 150 RW: 50 Con: 150
1	88.7/92.8	Near Fort Bragg, from 18.6 miles north to 22.7 miles north of Ten Mile River Bridge. Required mitigation (fish passage/culvert rehabilitation).	0155Z	38572	201.130	2009/10	50	950	1,000	PAED: 178 PSE: 232 RW: 110 Con: 209
1	38.5/38.8	Near Elk, from 1.7 miles to 1.4 miles south of Navarro River Bridge. Repair slipout.	4458	47480	201.131	2009/10	0	228	228	PAED: 72 PSE: 254 RW: 134 Con: 159
1	7.3/6.1	Near Westport, at various locations 4.0 miles south of Sachooner Gulch Bridge to 1.1 miles north of Blue Side Gulch Bridge. Repair tie-back wall and reconstruct roadway.	4449	47290	201.131	2009/10	10	925	935	PAED: 228 PSE: 282 RW: 157 Con: 257
1	70.5	Near Fort Bragg, 0.8 mile south of Abalobadiah Creek Box Culvert. Repair slipout.	4459	47490	201.131	2009/10	5	1,026	1,031	PAED: 151 PSE: 268 RW: 115 Con: 321
1	82.0/82.3	Near Westport, from 0.5 mile north of Vista Point Road to 0.6 mile south of Juan Creek Bridge. Repair soldier pile wall and reconstruct roadway.	4451	47260	201.131	2009/10	11	3,062	3,073	PAED: 166 PSE: 606 RW: 55 Con: 773
1	85.4/92.4	Near Rockport, from 2.3 miles north of Hardy Creek Bridge to 1.5 miles north of Route 211. Repair slipout, reconstruct roadway.	4454	47380	201.131	2008/09	10	1,500	1,510	PAED: 72 PSE: 274 RW: 88 Con: 358
1	95.2/102.4	Near Leggett, at various locations 4.6 miles north of Cottoneva Creek Bridge to 2.6 miles south of South Fork Eel River Bridge. Repair slide and reconstruct roadway.	4450	47280	201.131	2008/09	6	600	606	PAED: 112 PSE: 271 RW: 108 Con: 288

2008 SHOPP Project List
Mendocino
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
20	25.9/26.0	Near Willits, from 5.3 miles west of Broaddus Creek Bridge to 5.2 miles west of Broaddus Creek Bridge. Repair slipouts.	4455	47390	201.131	2008/09	0	1,530	1,530	PAED: 77 PSE: 320 RW: 71 Con: 308
20	9.4	Near Fort Bragg, 2.2 miles west of Chamberlain Creek Bridge; also at PM 15.1. Repair slipouts.	4467	47730	201.131	2008/09	20	586	606	PAED: 161 PSE: 210 RW: 122 Con: 153
101	1.5/6.5	Near Hopland, from 1.0 mile south of Commisky Sidehill Viaduct to 0.6 mile north of Pieta Creek Bridge. Repair slipouts.	4472	47810	201.131	2008/09	15	1,275	1,290	PAED: 46 PSE: 195 RW: 11 Con: 210
101	3.7	Near Hopland, 1.2 miles north of Commisky Sidehill Viaduct. Repair slipouts.	4475	47800	201.131	2008/09	10	1,880	1,890	PAED: 44 PSE: 233 RW: 21 Con: 226
101	36.0/37.0	Near Willits, from 3.4 to 4.4 miles north of West Road; also 3.9 miles south of South Willits overhead. Repair slipouts.	4456	47400	201.131	2008/09	0	9,130	9,130	PAED: 82 PSE: 395 RW: 125 Con: 625
101	51.9/76.2	Near Eureka, at various locations 1.2 miles north of Outlet Creek Bridge to 1.5 miles south of Rattlesnake Summit. Repair slipouts.	4471	47790	201.131	2008/09	5	1,216	1,221	PAED: 48 PSE: 225 RW: 48 Con: 233
101	82.0/R84.0	Near Eureka, at various locations 0.5 mile south of Empire Camp Rest Area to Rattlesnake Creek Bridge. Repair slipouts.	4469	47770	201.131	2009/10	50	2,632	2,682	PAED: 101 PSE: 310 RW: 47 Con: 530
101	83.4/R87.5	Near Piercy, at various locations 0.6 mile south of Rattlesnake Creek Bridge to 0.2 mile south of Route 271. Repair slipouts.	4468	47760	201.131	2008/09	3	500	503	PAED: 78 PSE: 225 RW: 149 Con: 241
101	R34.5/T43.8	Near Willits, from 1.9 miles north of West Road to 0.2 mile south of Haehl Overhead Bridge. Repair slipouts.	4470	47780	201.131	2008/09	20	4,138	4,158	PAED: 165 PSE: 259 RW: 94 Con: 298

2008 SHOPP Project List
Mendocino
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
101	R98.9/R100.8	Near Leggett, from 1.6 miles south of Red Mountain Creek to 0.3 mile north of Red Mountain Creek. Decommission existing roadway.	4427	39752	201.131	2008/09	2	8,441	8,443	PAED: 326 PSE: 454 RW: 505 Con: 818
128	34.5/35.5	Near Boonville, from Shearing Creek Bridge to 0.7 mile west of Maple Creek Bridge. Repair slipout.	4463	47660	201.131	2009/10	52	4,180	4,232	PAED: 230 PSE: 818 RW: 146 Con: 1,234
128	50.5/50.9	Near Yorkville, from 7.1 miles to 7.5 miles east of Dry Creek Bridge. Repair slipouts.	4457	47410	201.131	2008/09	5	990	995	PAED: 179 PSE: 259 RW: 43 Con: 250
162	11.0/12.0	Near Longvale, from 0.9 mile to 1.9 miles east of Rodeo Creek Bridge. Repair slipout.	4464	47630	201.131	2008/09	200	3,010	3,210	PAED: 166 PSE: 354 RW: 189 Con: 550
162	14.0/19.8	Near Dos Rios, from 1.1 miles west of Middle Fork Eel River Bridge to 0.1mile west of Sand Bank Creek. Repair slipouts.	4466	47650	201.131	2008/09	120	1,079	1,199	PAED: 62 PSE: 241 RW: 167 Con: 242
162	19.7/30.0	Near Dos Rios, from 0.2 mile west of Sand Bank Creek to 0.3 mile west of Mill Creek Bridge. Repair slipouts.	4465	47640	201.131	2009/10	5	1,930	1,935	PAED: 161 PSE: 414 RW: 146 Con: 439
175	5.9/9.9	Near Hopland, at various locations from 4.0 miles west to 0.8 mile east of the Lake County line. Repair slipouts.	4473	47710	201.131	2008/09	5	1,050	1,055	PAED: 63 PSE: 245 RW: 130 Con: 459
253	1.7/2.3	Near Boonville, from Singley Cattlepass to 0.6 mile east of Singley Cattlepass. Repair slipouts.	4462	47610	201.131	2008/09	3	1,370	1,373	PAED: 55 PSE: 247 RW: 35 Con: 311
253	7.2/8.3	Near Boonville, from 3.7 to 4.8 miles east of Soda Creek Bridge. Repair slipouts.	4474	47620	201.131	2009/10	15	1,223	1,238	PAED: 248 PSE: 290 RW: 80 Con: 370

2008 SHOPP Project List
Mendocino
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
253	7.7/11.0	Near Boonville, from 4.2 miles east of Soda Creek Bridge to 3.2 miles west of Slide Creek. Repair slipouts.	4461	47600	201.131	2009/10	6	1,114	1,120	PAED: 154 PSE: 301 RW: 47 Con: 298
<u>Collision Reduction</u>										
Var	Var	In Mendocino County, at various locations. Reconstruct metal beam guard rail. (Project also includes an additionl \$2 million of OTS funds.)	4452	46420	201.015	2011/12	14	4,410	4,424	PAED: 205 PSE: 305 RW: 51 Con: 284
101	R0.1/R100.6	In Mendocino County, at various locations from 0.3 mile south of Russian River Bridge to 0.5 mile north of Bear Pen undercrossing. Reconstruct guard railing.	4423	46430	201.015	2010/11	162	5,249	5,411	PAED: 1,660 PSE: 453 RW: 50 Con: 1,166
<u>Bridge Preservation</u>										
1	33.4/33.9	Near Elk, at Greenwood Creek Bridge #10-123. Replace bridge (scour).	0140A	31010	201.111	2009/10	513	16,912	17,425	PAED: 1,802 PSE: 2,835 RW: 390 Con: 3,353
222	1.0	Near Ukiah, at the Russian River Bridge #10-80. Replace bridge (scour).	0222	38050	201.111	2008/09	250	11,400	11,650	PAED: 1,049 PSE: 1,898 RW: 25 Con: 1,860
<u>Roadway Preservation</u>										
101	21.1/33.7	Near Ukiah, from 0.2 mile north of Robinson Creek Bridge #10-0005 to 0.1 mile south of Uva Drive. Rehabilitate pavement.	4486	44940	201.121	2011/12	0	21,960	21,960	PAED: 686 PSE: 573 RW: 239 Con: 2,754
1	37.8/38.2	Near Elk, from 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	PAED: 1,273 PSE: 1,711 RW: 184 Con: 1,521

2008 SHOPP Project List Mendocino (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
20	4.4/R32.8	Near Fort Bragg and Willits, from 4.4 miles east of Route 1 to west of Route 101; also at various locations on Routes 1 and 101. Rehabilitate drainage.	0161D	36430	201.151	2008/09	175	3,197	3,372	PAED: 1,212 PSE: 2,053 RW: 1,365 Con: 1,178
101	46.2/R84.6	Near Willits, from 0.3 mile north of Baechtel Creek Bridge #10-13 to south of Cummings Road. Rehabilitate culvert.	0181A	40280	201.151	2011/12	17	2,880	2,897	PAED: 1,215 PSE: 731 RW: 155 Con: 881
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	10,423	10,646	PAED: 2,089 PSE: 2,184 RW: 2,007 Con: 2,931
Mendocino County Total							2,232	139,799	142,031	PAED: 14,736 PSE: 21,075 RW: 7,459 Con: 26,238 <hr/> Total: 69,508

2008 SHOPP Project List
Merced
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Bridge Preservation</u>										
99	13.9/14.4	In the city of Merced, at Merced overhead and 15th Street undercrossing. Replace overhead and widen undercrossing.	5415	48100	201.110	2010/11	286	40,066	40,352	PAED: 173 PSE: 3,171 RW: 249 Con: 4,252
99	15.8/17.3	In Merced County, from north of V Street to Black Rascal Bridge #39-0131R/L). Replace bridges.	5423	0K020	201.110	2008/09	395	44,274	44,669	PAED: 1,261 PSE: 2,425 RW: 468 Con: 2,430
140	36.5/37.6	In Merced, from Baker Drive to Santa Fe Avenue at Bradley overhead #39-44. Replace bridge.	5643	3A660	201.112	2008/09	3,038	17,696	20,734	PAED: 1,639 PSE: 1,142 RW: 643 Con: 1,961
<u>Roadway Preservation</u>										
165	11.7/26.9	Near Los Banos, from Henry Miller Road to Route 140. Rehabilitate roadway.	5858	27980	201.120	2009/10	417	19,774	20,191	PAED: 1,929 PSE: 1,551 RW: 286 Con: 1,816
165	26.9/30.0	Near Stevinson, from Route 140 to Westside Boulevard. Rehabilitate roadway.	5917	38150	201.120	2009/10	3,683	4,064	7,747	PAED: 793 PSE: 1,113 RW: 1,851 Con: 886
<u>Mobility</u>										
99	Var	In Merced and Stanislaus Counties, at various locations. Install CMS, CCTV, RWIS and TMS.	5356	3A340	201.315	2010/11	214	5,123	5,337	PAED: 466 PSE: 662 RW: 121 Con: 1,177
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	2009/10	27	3,093	3,120	PAED: 2 PSE: 654 RW: 42 Con: 611

Excludes : Proposition 1B Bond, GARVEE
and Seismic Retrofit Bond projects

2008 SHOPP Project List Merced (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support		
							Merced	County Total	8,060	134,090	142,150	PAED: 6,263
												PSE: 10,718
												RW: 3,660
												Con: 13,133
												<u>Total: 33,774</u>

2008 SHOPP Project List

Mono (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
<u>Bridge Preservation</u>											
395	23.6/27.1	Near Bishop, from 1.4 miles south of Mammoth Creek Bridge #47-0049R to 1.4 miles north of the Route 203 Bridge #47-0050L. Rehabilitate bridge deck and rail.	0582	33770	201.110	2010/11	0	2,247	2,247	PAED: 152 PSE: 481 RW: 10 Con: 623	
<u>Roadway Preservation</u>											
395	R0.0/R6.9	Near Bishop, from 0.6 miles north of Gorge Road to 2.4 miles south of Lower Rock Creek Road. Rehabilitate roadway.	0335	26901	201.120	2008/09	11	18,159	18,170	PAED: 2,130 PSE: 981 RW: 139 Con: 1,402	
108	9.8/15.1	Near Sonora Junction, from 0.4 miles east of Wolf Creek to Route 395. Rehabilitate pavement.	0577	33660	201.121	2011/12	8	3,711	3,719	PAED: 107 PSE: 277 RW: 8 Con: 309	
<u>Roadside Preservation</u>											
395	32.4	Near Crestview, south of Owens River Road. Rehabilitate Safety Roadside Rest Areas.	0417	30070	201.250	2009/10	0	1,557	1,557	PAED: 0 PSE: 0 RW: 0 Con: 495	
<u>Facilities</u>											
		In Bishop, at Shop 29. Equipment facility restoration.	0440	31060	201.351	2009/10	0	2,483	2,483	PAED: 0 PSE: 0 RW: 0 Con: 900	
							Mono County Total	19	28,157	28,176	PAED: 2,389 PSE: 1,739 RW: 157 Con: 3,729 <hr/> Total: 8,014

2008 SHOPP Project List
Monterey
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
1	21.3/21.6	Near Lucia, north of Limekiln Creek Bridge. Construct new bridge and rock shed.	5960	0E960	201.131	2009/10	4	38,963	38,967	PAED: 2,880 PSE: 3,330 RW: 88 Con: 4,556
1	26.1/26.3	Near Lucia, 1.9 miles south of Big Creek. Construct earth retaining system.	1942	0P340	201.131	2008/09	50	5,200	5,250	PAED: 786 PSE: 276 RW: 89 Con: 500
<u>Collision Reduction</u>										
1	46.6/47.1	Near Big Sur, at the entrance to Pfeiffer Big Sur State Park. Install left turn channelization.	0028	0L280	201.010	2008/09	12	908	920	PAED: 582 PSE: 573 RW: 106 Con: 295
198	23.0/23.2	Near Priest Valley, west of Priest Valley Road. Correct vertical curve.	1880	0L230	201.010	2008/09	34	1,013	1,047	PAED: 530 PSE: 426 RW: 128 Con: 309
198	4.4/4.7	Near San Lucas, east of Main Street. Realign curve.	1876	0L030	201.010	2008/09	16	775	791	PAED: 277 PSE: 273 RW: 65 Con: 288
1	R74.9/T92.0	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	2008/09	6	2,207	2,213	PAED: 447 PSE: 300 RW: 30 Con: 328
101	R28.6/87.3	San Ardo to Salinas, from north of Paris Valley Road to East Market Street. Install guard rail.	0701	0M770	201.015	2008/09	24	1,855	1,879	PAED: 0 PSE: 192 RW: 14 Con: 194
101	R6.8/R24.1	Bradley to San Ardo, from San Antonio River to north of southbound San Ardo offramp. Install guard rail.	6700	0M760	201.015	2008/09	13	1,262	1,275	PAED: 0 PSE: 219 RW: 14 Con: 165

**2008 SHOPP Project List
Monterey
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Bridge Preservation</u>										
68	R17.7/R17.9	Near Salinas, at the Salinas River Bridge #44-40. Widen bridge.	7000	0F700	201.114	2011/12	445	15,044	15,489	PAED: 708 PSE: 2,551 RW: 243 Con: 2,533
<u>Mobility</u>										
101	45.7/82.6	Near Salinas, from Central Avenue to Gould Avenue at various locations. Construct median acceleration and left turn channelization.	5470	0E470	201.310	2009/10	21	6,125	6,146	PAED: 459 PSE: 1,158 RW: 45 Con: 1,545
Var	Var	In Monterey County, at various locations on Routes 1, 68 and 101; also portion in San Benito County. Install Changeable Message Signs and CCTV.	0882	0C882	201.315	2011/12	51	3,638	3,690	PAED: 550 PSE: 470 RW: 81 Con: 599
Monterey County Total							676	76,990	77,667	PAED: 7,219 PSE: 9,768 RW: 903 Con: 11,312 <hr/> Total: 29,202

2008 SHOPP Project List
Napa
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
<u>Emergency Response</u>											
29	4.1	In Vallejo, 0.3 mile south of Route 12. Install rock slope protection (RSP).	0379P	4S010	201.131	2010/11	10	303	313	PAED: 24 PSE: 30 RW: 6 Con: 46	
29	41.1/41.2	Near Calistoga, 1.6 miles north of Tubbs Lane. Reconstruct slope and replace culvert.	0379Q	4S020	201.131	2011/12	80	2,336	2,416	PAED: 0 PSE: 240 RW: 5 Con: 360	
128	10.3	Near Lake Hennessy, 2.8 miles east of Silverado Trail. Construct sheet pile wall.	0829F	4S030	201.131	2011/12	50	1,289	1,339	PAED: 0 PSE: 110 RW: 10 Con: 165	
128	14.5/14.6	Near St. Helena, east of Lake Hennessey. Install inlets and underdrains.	0383L	3S612	201.131	2010/11	5	303	308	PAED: 20 PSE: 30 RW: 10 Con: 40	
128	20.2	Near Lake Berryessa, 1.1 miles south of Knoxville Road. Install horizontal drains.	0829G	4S040	201.131	2010/11	10	645	655	PAED: 0 PSE: 25 RW: 5 Con: 38	
128	7.3	Near Lake Hennessy City, west of Silverado Trail. Install rock slope protection (RSP).	0383K	3S611	201.131	2010/11	5	279	284	PAED: 38 PSE: 56 RW: 19 Con: 75	
<u>Collision Reduction</u>											
29	37.7/38.1	In Calistoga, at the intersection of Silverado Trail and Lake Street. Realign intersection.	0379N	0A550	201.010	2008/09	380	2,096	2,476	PAED: 600 PSE: 300 RW: 60 Con: 250	

2008 SHOPP Project List
Napa
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support		
<u>Bridge Preservation</u>												
121	6.1/6.5	In Napa, at Tulucay Creek Bridge #21-0003. Replace bridge.	0370B	20940	201.110	2009/10	620	5,565	6,185	PAED: 400 PSE: 4,500 RW: 690 Con: 1,600		
121	20.3	Near Napa, at Capell Creek Bridge #21-0009. Replace bridge.	0384G	2A110	201.111	2011/12	26	5,284	5,310	PAED: 570 PSE: 620 RW: 10 Con: 700		
121	8.9/9.4	Near Napa, at Sarco Creek Bridge #21-0008. Replace bridge.	0380L	2A320	201.111	2011/12	573	7,420	7,993	PAED: 840 PSE: 980 RW: 140 Con: 840		
<u>Roadway Preservation</u>												
29	25.5/28.4	In St. Helena, from Mee Lane to Charter Oak Lane. Rehabilitate roadway.	0378C	25940	201.120	2011/12	1,923	22,300	24,223	PAED: 2,700 PSE: 3,400 RW: 500 Con: 3,400		
							Napa County Total		3,682	47,820	51,502	PAED: 5,192 PSE: 10,291 RW: 1,455 Con: 7,514
<hr/>												
Total: 24,452												

**2008 SHOPP Project List
Nevada
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
<u>Mandates</u>											
80	17.3/20.3	In Truckee, from Fibreboard undercrossing to Union Mills Bridge. Water quality improvements.	4253	0C720	201.335	2009/10	112	8,072	8,184	PAED: 344 PSE: 577 RW: 272 Con: 992	
<u>Bridge Preservation</u>											
20	R12.8/R15.9	In and Near Grass Valley, at Route 174 and at Gold Flat Road. Rehabilitate bridge decks.	3986	3E060	201.110	2011/12	0	1,595	1,595	PAED: 1 PSE: 237 RW: 7 Con: 211	
80	Var	In Nevada and Placer Counties, at Yuba Pass overhead #17-23R/L and at Hampshire Rocks undercrossing #19-123. Rehabilitate bridges.	4280	3E080	201.110	2010/11	1	2,406	2,407	PAED: 41 PSE: 323 RW: 8 Con: 374	
<u>Roadside Preservation</u>											
80	R5.6	Donner Summit, at the Safety Roadside Rest Areas. Rehabilitate Safety Roadside Rest Areas.	5058	4A240	201.250	2008/09	1	8,491	8,492	PAED: 310 PSE: 4,181 RW: 5 Con: 2,700	
<u>Facilities</u>											
		In Nevada City, at Nevada City maintenance station (L5717). Construct resident mechanic facility.	1410	31800	201.351	2009/10	0	2,814	2,814	PAED: 167 PSE: 1,199 RW: 12 Con: 739	
							Nevada County Total	114	23,378	23,492	PAED: 863 PSE: 6,517 RW: 304 Con: 5,016 <hr/> Total: 12,700

2008 SHOPP Project List
Orange
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
74	13.3/16.6	In Orange County, from 1 mile east of San Juan Hot Springs to Riverside County line. Widen lanes and add shoulders (required mitigation).	4228A	04322	201.010	2009/10	0	1,039	1,039	PAED: 8 PSE: 383 RW: 0 Con: 489
57	11.8/22.1	In Orange, Anaheim and Fullerton, from West Orangewood Avenue to the Los Angeles County line at various locations. Upgrade metal beam guard rail to concrete barrier.	3746A	0G030	201.015	2010/11	0	5,791	5,791	PAED: 20 PSE: 1,200 RW: 5 Con: 1,130
241	15.5/39.1	In and near Rancho Santa Margarita to Yorba Linda from north of Oso Parkway to Route 91. Upgrade and install metal beam guardrail and upgrade end treatment. (Project also includes an additional \$4 million of OTS funds).	5483	0G370	201.015	2011/12	0	3,007	3,007	PAED: 193 PSE: 1,230 RW: 40 Con: 1,090
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	2009/10	0	4,312	4,312	PAED: 154 PSE: 700 RW: 5 Con: 700
<u>Mandates</u>										
1	12.8/13.4	In Newport Beach, from Muddy Creek to Los Trancos Creek. Remove abandoned drainage facilities, revegetate and restore slope.	2322	0G530	201.335	2008/09	206	2,893	3,099	PAED: 850 PSE: 830 RW: 170 Con: 830
5	19.2/20.8	In Lake Forest and Irvine, 0.6 miles south of Lake Forest Drive to Bake Parkway. Slope Revegetation for source control	2723A	0J610	201.335	2011/12	0	1,634	1,634	PAED: 79 PSE: 190 RW: 32 Con: 206
5	19.8/21.7	In Irvine, from Lake Forest Drive to 0.4 miles North of Route 405 and on Route 405 from Route 5 to 0.5 mile North of Route 5 (PM 0.0/0.5). Slope Revegetation for source control.	2729A	0J620	201.335	2011/12	0	2,240	2,240	PAED: 109 PSE: 260 RW: 44 Con: 282

2008 SHOPP Project List Orange (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
5	20.6/22.2	In Irvine, from Route 405 to Alton Parkway and on Route 405 from Route 5 to 0.2 miles north of Irvine Center Drive (PM 0.0/1.2) Slope Revegetation for source control.	2737A	0J630	201.335	2011/12	0	1,885	1,885	PAED: 90 PSE: 216 RW: 36 Con: 234
73	10.0/24.5	In Orange County, from Route 5 to west of Benita Canyon Drive. Construct slope stabilization and revegetation.	4051	0H440	201.335	2010/11	0	17,727	17,727	PAED: 350 PSE: 2,000 RW: 250 Con: 2,080
261	0.0/0.1	In Irvine, at Walnut Avenue pumping plant. Construct groundwater transmission line.	4926B	0H450	201.335	2008/09	5,000	10,000	15,000	PAED: 583 PSE: 1,694 RW: 442 Con: 2,124
<u>Bridge Preservation</u>										
91	3.5/3.6	In the city of Fullerton, north of North Anaheim Blvd. Repair bridge wingwall and retaining wall.	4541A	0C970	201.110	2010/11	0	3,613	3,613	PAED: 0 PSE: 608 RW: 30 Con: 480
<u>Roadway Preservation</u>										
39	19.2/23.2	In La Habra, from 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	2010/11	56	7,982	8,038	PAED: 286 PSE: 1,594 RW: 89 Con: 1,342
5	6.8/14.5	In San Juan Capistrano and Mission Vijeo, from Route 1 to Oso Creek. Rehabilitate pavement.	2599A	0E030	201.121	2011/12	10	19,497	19,507	PAED: 0 PSE: 2,721 RW: 10 Con: 3,701
605	2.7/R1.6	In the city of Seal Beach, from Route 22 to Los Angeles County line. Rehabilitate pavement.	5246	0G220	201.121	2009/10	0	6,640	6,640	PAED: 7 PSE: 1,032 RW: 7 Con: 1,111

2008 SHOPP Project List Orange (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Mobility</u>										
5	5.6	In San Clemente, at south-bound Camino De Estrella. Widen off-ramp and overcrossing structure.	2587	0F060	201.310	2011/12	1,509	10,378	11,887	PAED: 850 PSE: 1,583 RW: 358 Con: 1,660
55	R7.8/R9.2	In Santa Ana, south-bound from Edinger Avenue to Dyer Road. Add auxiliary lanes.	3483A	0G960	201.310	2010/11	1,082	22,725	23,807	PAED: 2,033 PSE: 4,006 RW: 136 Con: 3,784
		In Orange County, at the Transportation Management Center. Upgrade emergency systems.	1983	0H235	201.315	2008/09	0	1,311	1,311	PAED: 100 PSE: 450 RW: 10 Con: 390
Var	Var	In Orange County, on various routes. Install CMS.	2350A	0H232	201.315	2010/11	0	3,711	3,711	PAED: 292 PSE: 562 RW: 23 Con: 479
<u>Roadside Preservation</u>										
5	23.1/27.6	In Irvine and San Juan, from Route 133 to Route 241; also on Route 133. Rehabilitate highway planting.	2638	0F920	201.210	2009/10	0	2,718	2,718	PAED: 89 PSE: 596 RW: 12 Con: 344
55	2.0/4.5	In Costa Mesa, from 17th Street to Bristol Street. Remove diseased trees and restore highway planting.	3421I	0H206	201.210	2011/12	0	1,692	1,692	PAED: 75 PSE: 180 RW: 30 Con: 195
57	10.8/R22.6	In Orange and Anaheim, from Routes 5/22/57 interchange to Los Angeles County line; also on Route 91 from the Los Angeles County line to the Riverside County line. Rehabilitate highway planting.	3753	0F910	201.210	2009/10	0	1,012	1,012	PAED: 129 PSE: 410 RW: 7 Con: 157

2008 SHOPP Project List Orange (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
73	10.0/26.0	In Orange County, from Route 5 to Glenwood Drive and from Bison Avenue to Route 405; also on Route 55 from Bristol Street to Main Street. Remove diseased trees and rehabilitate highway planting.	3448	0H205	201.210	2011/12	0	2,464	2,464	PAED: 70 PSE: 168 RW: 28 Con: 182
405	0.2/24.2	In Orange County, from Route 5 to the Los Angeles County line; also on Routes 22 and 605 at various locations. Highway planting rehabilitation.	3421B	0F900	201.210	2008/09	0	1,305	1,305	PAED: 121 PSE: 481 RW: 6 Con: 170
Orange County Total							7,863	135,576	143,439	PAED: 6,488 PSE: 23,094 RW: 1,770 Con: 23,160 <hr/> Total: 54,512

2008 SHOPP Project List Placer (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
80	R57.0/R57.8	Near Emigrant Gap, westbound from 1.8 miles to 1 mile west of Yuba Gap overcrossing. Construct slope embankment.	5080	1E120	201.015	2009/10	1	8,216	8,217	PAED: 401 PSE: 702 RW: 93 Con: 738
80	43.7/44.7	Near Colfax, from 0.6 mile east of Monte Vista overcrossing to Alta Road Undercrossing. Upgrade to concrete berrier.	5089	3E280	201.020	2011/12	0	2,390	2,390	PAED: 0 PSE: 404 RW: 13 Con: 360
<u>Mandates</u>										
89	0.0/8.6	In and south of Tahoe City, from El Dorado County line to Route 28. Compliance with regional board order (improve highway water quality).	3454	2A920	201.335	2010/11	11,134	53,330	64,464	PAED: 3,525 PSE: 9,046 RW: 2,140 Con: 11,201
267	8.7/9.9	Near Kings Beach, from 1.2 miles north of Route 28 to Route 28. Water quality drainage improvement.	5702	1C971	201.335	2008/09	4,000	7,758	11,758	PAED: 563 PSE: 1,746 RW: 651 Con: 1,512
<u>Bridge Preservation</u>										
80	0.3/29.3	Near Roseville at various locations from Auburn/Riverside Overcrossing to Weimar Cross Road. Rehabilitate bridge decks.	5094	3E090	201.110	2010/11	2	14,034	14,036	PAED: 3 PSE: 480 RW: 11 Con: 1,654
80	28.7/39.0	Near Colfax, at Weimar Overhead #19-38 and Magra Overhead #19-28. Rehabilitate bridge decks.	5061	4A670	201.110	2011/12	0	1,636	1,636	PAED: 358 PSE: 953 RW: 142 Con: 703
80	8.1/37.8	In and Near Loomis, at various locations from Brace Road to Margra Road. Improve verticle clearance.	5095	3E100	201.322	2010/11	0	27,273	27,273	PAED: 511 PSE: 1,760 RW: 72 Con: 1,632

2008 SHOPP Project List

Placer (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
<u>Roadway Preservation</u>											
80	R56.0/R66.0	Near Blue Canyon and Cisco Grove, from Nyack to Rainbow. Drainage improvements.	5064	4A650	201.151	2008/09	10	2,459	2,469	PAED: 839 PSE: 820 RW: 30 Con: 520	
							Placer County Total	15,147	117,096	132,243	PAED: 6,200 PSE: 15,911 RW: 3,152 Con: 18,320
										<u>Total: 43,583</u>	

2008 SHOPP Project List
Plumas
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support		
<u>Collision Reduction</u>												
70	0.0/33.0	Near Rock Creek, from Butte County line to Route 89. Install metal beam guardrail. (Project also includes an additional \$2 million of OTS funds.)	3266	3C300	201.015	2011/12	6	3,600	3,606	PAED: 780 PSE: 720 RW: 56 Con: 1,470		
<u>Mandates</u>												
70	43.0/46.0	In Quincy, from 0.2 mile west of Court Street to west of Elm Street. Upgrade pedestrian curb ramps and sidewalks.	3344	4C890	201.361	2008/09	50	210	260	PAED: 21 PSE: 32 RW: 21 Con: 53		
<u>Bridge Preservation</u>												
70	35.1/35.5	Near Quincy (9 miles west), from 0.2 mile west to 0.2 mile east of Spanish Creek Bridge #09.0015. Rehabilitate bridge.	3066	37310	201.110	2009/10	2,136	43,734	45,870	PAED: 2,144 PSE: 2,700 RW: 600 Con: 6,750		
89	Var	In Plumas, Modoc, Shasta and Tehama Counties, at various locations. Bridge replacement (scour).	3215	2C220	201.111	2009/10	42	6,105	6,147	PAED: 1,088 PSE: 1,474 RW: 375 Con: 1,197		
<u>Roadside Preservation</u>												
70	79.1	Near Beckworth, at LT Davis Safety Roadside Rest Area. Replace existing Safety Roadside Rest Area.	3333	37781	201.250	2008/09	0	3,200	3,200	PAED: 160 PSE: 788 RW: 7 Con: 1,120		
							Plumas County Total		2,234	56,849	59,083	PAED: 4,193 PSE: 5,714 RW: 1,059 Con: 10,590
										Total: 21,556		

2008 SHOPP Project List Riverside (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
10	52.3/57.6	In Indio, from Jefferson Street to south junction with Route 86S. Install double thrie beam median barrier.	0015F	0H990	201.010	2008/09	0	1,796	1,796	PAED: 4 PSE: 284 RW: 11 Con: 258
86S	R15.6/R17.8	In Coachella, on Route 86 South at Airport Boulevard. Construct new interchange.	0078L	47860	201.010	2008/09	1,629	23,113	24,742	PAED: 1,440 PSE: 2,200 RW: 770 Con: 3,520
Var	Var	In Riverside County, at various locations on Routes 10 and 243; also in San Bernardino County on Route 62. Upgrade existing guardrail, bridge connections and end treatments.	0067C	47830	201.015	2010/11	0	7,756	7,756	PAED: 306 PSE: 708 RW: 17 Con: 806
Var	Var	In Riverside County, on various routes; also in San Bernardino County on Route 62. Upgrade guardrails and end treatments. (Project also includes an additional \$5.067 million of OTS funds.)	0014F	47810	201.015	2011/12	0	5,071	5,071	PAED: 38 PSE: 1,112 RW: 23 Con: 737
<u>Mandates</u>										
15	0.0/1.5	Near Temecula, at Rainbow Creek Nutrients TMDL. Construct infiltration devices and bioswales.	1113	0H830	201.335	2010/11	370	1,763	2,133	PAED: 161 PSE: 245 RW: 30 Con: 302
<u>Bridge Preservation</u>										
10	R156.4	In Blythe, at the Colorado River Bridge #56-0008. Rehabilitate bridge deck.	0067E	0G350	201.110	2010/11	0	2,546	2,546	PAED: 40 PSE: 400 RW: 11 Con: 491
74	62.9/63.0	Near Mountain Center, 3.7 miles east of Route 243 at Hurkey Creek Bridge 56-0181. Replace deck/bridge.	0062N	38350	201.110	2011/12	4	2,760	2,764	PAED: 934 PSE: 736 RW: 72 Con: 437

2008 SHOPP Project List Riverside (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
78	3.2/3.4	Near Palo Verde, on 32nd Avenue west of South Randalls Avenue Bridge #56-0216. Replace bridge (scour).	0066K	42220	201.111	2008/09	58	2,046	2,104	PAED: 866 PSE: 931 RW: 256 Con: 293
111	1.1/1.9	South of Indio at Salton Creek. Replace bridge.	0086A	44910	201.112	2011/12	0	7,046	7,046	PAED: 1,391 PSE: 840 RW: 40 Con: 1,006
<u>Roadway Preservation</u>										
10	44.5/52.3	Near Palm Desert and Indio, from Monterey Avenue to Jefferson Street. Rehabilitate roadway.	0007K	0A500	201.120	2010/11	0	32,795	32,795	PAED: 104 PSE: 2,328 RW: 39 Con: 3,625
15	33.4/38.4	In and near Corona, from 0.8 mile north of Glen Ivy undercrossing to 0.4 mile south of Ontario Avenue. Rehabilitate roadway and widen median shoulder.	0024X	44830	201.120	2011/12	0	31,911	31,911	PAED: 140 PSE: 3,227 RW: 20 Con: 3,280
10	R57.6/R60.9	In and near Coachella, from Route 86 to 0.5 mile east of Coachella Canal. Rehabilitate pavement.	0015K	0K230	201.121	2011/12	0	6,148	6,148	PAED: 11 PSE: 621 RW: 54 Con: 606
15	R0.5/R2.5	In and near Temecula, from 0.5 mile north of San Diego County Line to 0.5 mile south of Temecula River Bridge. Rehabilitate pavement.	0016H	0K300	201.121	2011/12	0	5,689	5,689	PAED: 504 PSE: 852 RW: 79 Con: 1,198
91	R0.0/9.0	In Corona, from the Orange County line to 0.2 mile west of McKinley Street. Rehabilitate pavement.	0076E	0A550	201.121	2009/10	0	13,720	13,720	PAED: 63 PSE: 1,244 RW: 149 Con: 2,420
215	43.9/45.3	In and near the city of Riverside, from Columbia Avenue to the San Bernardino County line; also in San Bernardino County (PM 0.0/13.7). Rehabilitate pavement.	0252T	0H330	201.121	2011/12	0	8,448	8,448	PAED: 44 PSE: 800 RW: 30 Con: 800

2008 SHOPP Project List Riverside (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
95	24.5/32.8	Near Blythe, from 0.4 mile north of Wiley Hill Log Cabin to 0.9 mile south of Wilson Road at various locations. Drainage improvements.	0096F	43430	201.151	2009/10	0	3,497	3,497	PAED: 92 PSE: 560 RW: 37 Con: 648
<u>Mobility</u>										
10	R15.8	Near Banning, at the Desert Hills truck inspection facility. Upgrade the electrical system and install backup generator.	0009K	0F190	201.321	2008/09	0	825	825	PAED: 88 PSE: 154 RW: 32 Con: 221
<u>Facilities</u>										
215	42.86	In the city of Riverside, at the Northeast quadrant of Route 215 and Spruce Street. Construct Spruce Material Site.	0041E	0K490	201.354	2009/10	0	3,088	3,088	PAED: 296 PSE: 771 RW: 11 Con: 428
Riverside County Total							2,061	160,018	162,079	PAED: 6,522 PSE: 18,013 RW: 1,681 Con: 21,076 <hr/> Total: 47,292

2008 SHOPP Project List
Sacramento
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
Var	Var	In Butte, Glenn, Sacramento, Sutter, Yolo and Yuba Counties, at various locations on Routes 5, 70, 99, 113 and 505. Upgrade guardrail.	2851	4A530	201.015	2010/11	8	2,397	2,406	PAED: 1 PSE: 351 RW: 41 Con: 442
Var	Var	In Sacramento, Placer, Yuba, and Yolo Counties, at various locations. Upgrade metal beam guard rail end treatments. (Project also includes an additional \$3 million of OTS funds.)	6907	3E030	201.015	2011/12	0	1,792	1,792	PAED: 164 PSE: 489 RW: 47 Con: 799
<u>Bridge Preservation</u>										
160	44.6/46.3	In Sacramento, at various locations from North Sacramento Viaduct to Swanston overcrossing. Upgrade bridge rail.	5983	3E140	201.112	2011/12	5	4,100	4,105	PAED: 130 PSE: 530 RW: 50 Con: 640
160	R44.5	In Sacramento, at American River Bridge #24-0001L. Replace bridge rail and rehabilitate bridge deck.	7436	1E080	201.112	2010/11	381	4,014	4,395	PAED: 92 PSE: 558 RW: 109 Con: 1,440
<u>Mobility</u>										
Var	Var	In Colusa, Placer and Sacramento Counties, at various locations. Install TMS units.	6198A	0C281	201.315	2010/11	100	10,480	10,580	PAED: 347 PSE: 975 RW: 149 Con: 1,165
5	Var	In Sacramento, El Dorado, Yolo and Placer counties, at various locations. Install TMS units.	5815	4C030	201.315	2009/10	100	5,311	5,411	PAED: 296 PSE: 759 RW: 281 Con: 681

2008 SHOPP Project List
Sacramento
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Roadside Preservation</u>										
51	6.0/8.3	In Sacramento, from Howe Avenue to north of Watt Avenue. Replace planting and upgrade irrigation.	6386	1A140	201.210	2008/09	0	2,200	2,200	PAED: 132 PSE: 583 RW: 16 Con: 587
<u>Facilities</u>										
		In Sacramento, at the Transportaion Laboratory (L5504). Fire, life and safety corrections and rehabilitation (phase 4).	1653	2C844	201.354	2008/09	0	7,758	7,758	PAED: 4 PSE: 1,234 RW: 18 Con: 1,715
Sacramento County Total							594	38,052	38,647	PAED: 1,166 PSE: 5,479 RW: 711 Con: 7,469
										Total: 14,825

2008 SHOPP Project List
San Benito
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support		
<u>Collision Reduction</u>												
25	23.0/23.2	Near San Benito, north of Route 146. Widen lanes and shoulders.	1938	0K750	201.010	2008/09	22	742	764	PAED: 99 PSE: 195 RW: 78 Con: 261		
<u>Mobility</u>												
156	0.0/R16.7	In and near San Juan Bautista and Hollister, from Route 101 to Santa Clara County line. Install TMS field elements.	4021	0N210	201.315	2009/10	35	800	835	PAED: 260 PSE: 253 RW: 34 Con: 200		
							San Benito	County Total	57	1,542	1,599	PAED: 359 PSE: 448 RW: 112 Con: 461
										Total: 1,380		

2008 SHOPP Project List
San Bernardino
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
2	0.6/2.5	In Wrightwood, from Rivera Drive to Sheep Creek Road. Improve shoulders and left turn channelization.	0127D	0C020	201.010	2008/09	369	4,430	4,799	PAED: 2,517 PSE: 1,094 RW: 202 Con: 1,350
58	R1.3/9.8	Near Kramer Junction, from 1.3 to 9.8 miles east of the Kern County line. Widen shoulders and median and install median rumblestrip.	0216K	0E850	201.010	2009/10	926	28,845	29,771	PAED: 1,004 PSE: 1,640 RW: 1,431 Con: 2,726
95	41.6/43.9	Near Needles, 4.3 miles north of Havasu Lake Road to 13.4 miles south of Route 40. Install median rumble strips and upgrade shoulders.	0238H	25960	201.010	2008/09	2	2,600	2,602	PAED: 411 PSE: 589 RW: 30 Con: 805
395	19.0/35.6	Near Adelanto, 7.8 miles north of Route 18 to south of Route 58. Widen median and shoulder, rumble strips and construct turnouts.	0259K	0C121	201.010	2009/10	1,850	37,933	39,783	PAED: 1,898 PSE: 2,694 RW: 3,342 Con: 4,400
Var	Var	In San Bernardino County, at various locations on Routes 66, 259 and 330. Upgrade guard rail and end treatments.	0179D	0E570	201.015	2009/10	0	2,217	2,217	PAED: 6 PSE: 311 RW: 23 Con: 466
247	1.8/9.6	In Yucca Valley, from El Cortez Road to 0.1 mile north of Napa Road. Construct shoulder.	0253E	0F660	201.015	2011/12	1,912	13,552	15,464	PAED: 762 PSE: 1,865 RW: 509 Con: 1,102
15	40.1/42.7	In Victorville, from 0.4 mile south of Palmdale Road to 0.7 mile north of Mojave Drive. Upgrade median barrier and pave median.	0172Q	0C810	201.020	2008/09	0	7,021	7,021	PAED: 21 PSE: 935 RW: 161 Con: 978

2008 SHOPP Project List
San Bernardino
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Mandates</u>										
10	31.2	In and near Redlands, near 6th Street; also on Route 66 (PM 17.7/20.8) in Rialto at various locations. Construct curb ramps.	0137P	0E500	201.361	2008/09	60	1,415	1,475	PAED: 173 PSE: 655 RW: 67 Con: 231
<u>Bridge Preservation</u>										
15	31.8	In Hesperia, at Route 395 Bridge # 54-665. Rehabilitate bridge deck and replace rail.	0172S	42871	201.110	2010/11	0	1,986	1,986	PAED: 187 PSE: 412 RW: 49 Con: 495
38	26.6	Near Bartom Flats, at Hathaway Creek Bridge #54-0015. Replace bridge deck and upgrade bridge rail and bridge approach rails and slabs.	0204K	33630	201.110	2011/12	0	1,544	1,544	PAED: 363 PSE: 464 RW: 13 Con: 200
138	R24.1	Near Crestine at Horsethief Creek Bridge #54-0816. Replace bridge.	0237R	0J850	201.110	2011/12	0	5,476	5,476	PAED: 325 PSE: 686 RW: 13 Con: 949
18	66.4/67.1	Near Lucerne Valley, at Cushenbury Creek Bridge #54-394. Replace bridge (scour).	0188E	39470	201.111	2008/09	75	7,905	7,980	PAED: 1,129 PSE: 2,087 RW: 259 Con: 1,226
62	142.0/R143.1	In Earp, at the Colorado River Bridge #54-1000. Replace bridge (scour).	0227F	37870	201.111	2008/09	189	16,632	16,821	PAED: 5,771 PSE: 2,948 RW: 554 Con: 4,935
15	R111.6/R124.2	South of Baker, at Afton Road Bridge #54-0364, Basin Road Bridge #54-0383 and Rasor Road Bridge #54-0391. Seismic retrofit.	0177C	0G480	201.113	2010/11	0	1,714	1,714	PAED: 722 PSE: 1,436 RW: 111 Con: 1,001
15	R171.5/181.4	North of Baker, at Bailey Road Bridge #54-0613 and Yates Well Road Bridge #54-0542. Seismic retrofit.	0178C	0G370	201.113	2011/12	0	2,492	2,492	PAED: 267 PSE: 470 RW: 67 Con: 363

2008 SHOPP Project List
San Bernardino
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Roadway Preservation</u>										
15	0.0/3.8	Near Ontario and Rancho Cucamonga, from Route 60 to 7th Street; also in Riverside County (PM 51.4/52.3). Rehabilitate roadway.	0167J	47221	201.120	2008/09	100	81,243	81,343	PAED: 288 PSE: 3,377 RW: 98 Con: 8,756
40	151.7/153.3	Near Arizona State line, from 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	2010/11	0	20,872	20,872	PAED: 581 PSE: 1,663 RW: 254 Con: 1,585
15	70.6/74.9	In and near Barstow, from Route 58 to Main Street. Rehabilitate pavement.	0175R	0K150	201.121	2011/12	0	17,995	17,995	PAED: 146 PSE: 3,727 RW: 216 Con: 1,561
38	15.0/49.5	Near Big Bear Lake, from Valley of the Falls Drive to north junction of Route 18. Rehabilitate pavement.	0204J	0G620	201.121	2011/12	0	11,932	11,932	PAED: 447 PSE: 1,052 RW: 138 Con: 1,275
40	R73.0/R89.0	Near Ludlow, from 1.5 mile east of Old Dad Wash to 1.5 mile west of Fortress Wash. Rehabilitate pavement.	0210J	0K280	201.121	2011/12	0	21,060	21,060	PAED: 416 PSE: 974 RW: 221 Con: 2,702
215	10.0/17.5	In and near San Bernardino, from 27th Street to Route 15. Grind and overlay.	0252S	0H320	201.121	2008/09	0	8,333	8,333	PAED: 50 PSE: 500 RW: 200 Con: 950
178	5.0/14.3	Near Ridgecrest, from 9.8 miles to 0.5 mile west of Trona Road. Drainage improvements.	0449A	43890	201.151	2011/12	0	2,417	2,417	PAED: 1,260 PSE: 970 RW: 162 Con: 840

2008 SHOPP Project List
San Bernardino
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Mobility</u>										
		In Fontana, at the southeast quadrant of the Route 15/210 interchange. Move and install equipment for the Transportaion Management Center (L5506).	3169	37705	201.315	2008/09	0	3,000	3,000	PAED: 21 PSE: 915 RW: 34 Con: 1,774
15	177.3/181.1	Near Wheaton Springs, from east of Nipton Road to near Nevada State line. Construct commercial vehicle enforcement facility.	0179B	36850	201.321	2008/09	1,427	40,233	41,660	PAED: 1,385 PSE: 16,621 RW: 457 Con: 5,620
<u>Roadside Preservation</u>										
15	R107.3	East of Barstow, at the C.V. Kane Safety Roadside Rest Area. Upgrade and increase capacity.	0176F	0G840	201.250	2010/11	39	11,180	11,219	PAED: 576 PSE: 1,704 RW: 355 Con: 1,958
<u>Facilities</u>										
		In Fontana, at the southeast quadrant of the Route 15/210 interchange. Move and install material testing equipment for the Southern Regional Lab (L5730).	2108E	0H283	201.354	2008/09	0	2,983	2,983	PAED: 0 PSE: 14 RW: 0 Con: 312
San Bernardino County Total							6,949	357,010	363,959	PAED: 20,726 PSE: 49,803 RW: 8,966 Con: 48,560 <u>Total: 128,055</u>

2008 SHOPP Project List
San Diego
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
<u>Collision Reduction</u>											
94	7.9	Near Lemon Grove, at the westbound off-ramp to College Avenue. Install traffic signal and widen off-ramp.	0822	26260	201.010	2008/09	430	3,190	3,620	PAED: 206 PSE: 487 RW: 40 Con: 464	
Var	Var	In the cities of National City, San Diego, La Meas, Elcajon and Chula Vista, on Routes 5, 8, 52, 54, 125, and 163. Upgrade metal barrier to concrete, upgrade crash cushions. (Project also includes an additional \$4 million of OTS funds.)	0733	28430	201.015	2011/12	0	3,900	3,900	PAED: 342 PSE: 510 RW: 10 Con: 915	
76	Var	Near Pala, from east of Rice Canyon Road to Route 79. Centerline rumble strips, upgrade end treatments. (Project also includes an additional \$2 million of OTS funds.)	0727	28101	201.015	2011/12	0	1,498	1,498	PAED: 66 PSE: 176 RW: 8 Con: 436	
78	T19.4/34.1	In Escondido, from Pennsylvania Avenue to Ash Street. Centerline rumble strips, upgrade end treatments. (Project also includes an additional \$3 million of OTS funds.)	0837	28080	201.015	2011/12	0	1,410	1,410	PAED: 151 PSE: 1,108 RW: 100 Con: 252	
94	32.8/40.3	In San Diego County, near Barrett Junction. Upgrade end treatments and reconstruct guardrail.	0659	28790	201.015	2011/12	0	1,226	1,226	PAED: 51 PSE: 100 RW: 3 Con: 121	
5	R23.9/R28.2	In the city of San Diego, from Mission Bay Drive to Nobel Drive. Upgrade median guardrail to concrete barrier.	0658	28460	201.020	2010/11	0	17,244	17,244	PAED: 38 PSE: 870 RW: 4 Con: 1,685	
<u>Mandates</u>											
		In Boulevard near the Campo Indian Reservation, at Boulevard Maintenance Station. Remediate hydrocarbon contamination (L5703)	0720	28150	201.330	2008/09	0	573	573	PAED: 26 PSE: 62 RW: 26 Con: 100	

2008 SHOPP Project List
San Diego
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
		In El Cajon, at Bostonia maintenance station (5702). Remediation of hydrocarbon contamination.	0721	28160	201.330	2008/09	0	500	500	PAED: 25 PSE: 50 RW: 35 Con: 40
Var		In San Diego County, at Chollas Creek Metals TMDL. Construct sand filters and infiltration devices Phase 1 of 4.	0943	28240	201.335	2010/11	0	14,418	14,418	PAED: 206 PSE: 806 RW: 39 Con: 1,305
Var		In San Diego County, at Chollas Creek Metals TMDL. Construct sand filters and infiltration devices Phase 2 of 4.	0944	28250	201.335	2011/12	0	15,139	15,139	PAED: 258 PSE: 1,591 RW: 127 Con: 2,515
Var	Var	In San Diego County, at various locations. Construct slope stabilization and revegetate slopes.	0908	28210	201.335	2010/11	0	2,364	2,364	PAED: 110 PSE: 280 RW: 5 Con: 380
5		In Mission Valley, at Lake Jennings Park Road and Sea World Drive. Retrofit extended detention basins.	0909	28230	201.335	2011/12	0	1,241	1,241	PAED: 241 PSE: 848 RW: 31 Con: 1,006
5	R40.1	In Encinitas, at Mackinnon Avenue; also in the city of San Diego on Route 805 from 0.4 mile south of Murray Ridge Road (PM 18.5/18.9). Slope erosion repair.	0917	29240	201.335	2011/12	0	1,883	1,883	PAED: 90 PSE: 270 RW: 5 Con: 305
8	R37.8/R39.4	Near Pine Valley, from Route 79 to 1.6 miles east of Route 79. Construct drainage improvements.	0651	26040	201.335	2010/11	0	5,791	5,791	PAED: 110 PSE: 380 RW: 4 Con: 1,144
15	51.4/54.3	In San Diego County, at Rainbow Creek Nutrients TMDL. Construct infiltration devices and bioswales.	0907	28220	201.335	2010/11	0	3,935	3,935	PAED: 134 PSE: 442 RW: 21 Con: 744
15	R8.4	In San Diego County, north of Aero Drive; also on Route 163 (PM 0.5/0.9) and at various locations Route 805. Slope erosion repair.	0911	29190	201.335	2011/12	0	2,973	2,973	PAED: 145 PSE: 425 RW: 7 Con: 510

**2008 SHOPP Project List
San Diego
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
805	0.9/1.1	In the city of San Diego, from San Ysidro light rail transit underpass to Beyer Blvd; also from 0.4 mile south of Palm Avenue to Palm Avenue (PM 2.5/2.9). Slope erosion repair.	0916	29230	201.335	2011/12	0	1,620	1,620	PAED: 80 PSE: 232 RW: 5 Con: 260
5	Var	In San Diego County, at various locations. Upgrade pedestrian curb ramps and sidewalks.	0843	28340	201.361	2009/10	0	3,150	3,150	PAED: 300 PSE: 468 RW: 9 Con: 600
<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	PAED: 474 PSE: 1,000 RW: 18 Con: 730
5	Var	In the city of San Diego and National City, at various bridge locations; also on Routes 75 and 805. Seismic retrofit - hinge restrainers.	0840	29030	201.113	2011/12	0	4,498	4,498	PAED: 297 PSE: 462 RW: 1 Con: 552
<u>Roadway Preservation</u>										
52	4.9/6.4	In San Diego, at Convoy Street. Rehabilitate roadway.	0830	28370	201.120	2008/09	0	2,158	2,158	PAED: 386 PSE: 218 RW: 2 Con: 317
67	R0.0/R5.8	In El Cajon and near Santee, from Route 8 to the San Diego River Bridge. Rehabilitate roadway.	0744	27550	201.120	2011/12	0	19,960	19,960	PAED: 70 PSE: 646 RW: 5 Con: 1,735
94	14.9/30.0	In the city of San Diego, from Rural Creek Bridge to 0.9 miles east of Grande Creek Bridge. Rehabilitate roadway.	0836	29040	201.120	2011/12	0	17,200	17,200	PAED: 176 PSE: 987 RW: 2 Con: 2,087
Var	Var	In San Diego County, at various locations. Rehabilitate culvert.	0876	27080	201.151	2010/11	0	12,763	12,763	PAED: 558 PSE: 652 RW: 53 Con: 705

2008 SHOPP Project List
San Diego
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Var	Var	In San Diego County, on Routes 5, 8, 15, 163 and 805. Replace signs.	0765	29170	201.170	2010/11	0	2,715	2,715	PAED: 20 PSE: 355 RW: 13 Con: 252
<u>Mobility</u>										
5	R29.5/R30.1	In San Diego, from Genesee Avenue to south of Sorrento Valley Overhead. Construct southbound auxiliary lane. (Locals also contributing and additional \$4.083 million.)	0129P	06500	201.310	2010/11	0	7,917	7,917	PAED: 700 PSE: 1,259 RW: 500 Con: 1,800
8	17.4/R18.7	In El Cajon, from Second Street to Greenfield Drive. Construct auxiliary lane eastbound and remove pedestrian overcrossing bridge.	0187P	06380	201.310	2010/11	315	20,681	20,996	PAED: 1,327 PSE: 3,300 RW: 100 Con: 3,100
805	7.5/8.5	In Chula Vista, from 0.6 mile south of Bonita Road to 0.2 mile south of Sweet River Bridge. Construct two southbound auxiliary lanes.	0948	08164	201.310	2008/09	0	14,000	14,000	PAED: 685 PSE: 1,400 RW: 17 Con: 2,100
56	Var	In San Diego County, from Route 5 to Route 15; also on Route 5 from Route 56 to 2.5 miles south of Route 56. Install Ramp Meters, CCTVs, Loops, CMS and other TSM equipment.	0725	26930	201.315	2010/11	0	8,371	8,371	PAED: 118 PSE: 1,105 RW: 7 Con: 1,555
<u>Roadside Preservation</u>										
8	3.0/12.6	In the city of San Diego and in La Mesa, from Mission Center Road to west of Severin Drive. Freeway maintenance access.	0648	26170	201.230	2010/11	0	1,320	1,320	PAED: 66 PSE: 185 RW: 4 Con: 215
94	1.5/R13.4	In and near the city of San Diego and in Lemon Grove, from 22nd Street to Avocado Blvd. Freeway maintenance access.	0735	26171	201.230	2008/09	0	2,000	2,000	PAED: 100 PSE: 340 RW: 4 Con: 380
5	R59.4/R60.0	Near Oceanside, at Aliso Creek Safety Roadside Rest Areas. Upgrade of Safety Roadside Rest Areas.	0897	26140	201.250	2009/10	0	8,563	8,563	PAED: 236 PSE: 850 RW: 12 Con: 755

2008 SHOPP Project List
San Diego
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
8	R49.0	Near Pine Valley, at Buckman Springs Safety Roadside Rest Area. Upgrade of Safety Roadside Rest Area.	0643	24320	201.250	2009/10	0	3,028	3,028	PAED: 144 PSE: 435 RW: 6 Con: 465
		<u>Facilities</u>								
		In the city of San Diego, at at the Kearney Mesa Material Lab (L5506). Upgrade material lab facility.	0729	28770	201.354	2010/11	0	3,424	3,424	PAED: 180 PSE: 420 RW: 60 Con: 540
San Diego County Total							745	217,147	217,891	PAED: 8,116 PSE: 22,719 RW: 1,283 Con: 30,070 <hr/> Total: 62,188

2008 SHOPP Project List San Francisco (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<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	2010/11	300	3,927	4,227	PAED: 233 PSE: 425 RW: 85 Con: 357
<u>Bridge Preservation</u>										
101	4.1/R5.0	In San Francisco, from east of 19th Street to Mission Street; also on Route 80. Rehabilitate bridges.	0269K	2A140	201.110	2008/09	10	11,521	11,531	PAED: 145 PSE: 1,450 RW: 230 Con: 1,860
280	4.2	In San Francisco, at Southern Viaduct Bridge #34-0046. Rehabilitate bridge deck.	0608K	2A490	201.110	2011/12	10	8,041	8,051	PAED: 605 PSE: 605 RW: 10 Con: 806
280	R5.2/R6.0	In San Francisco, at Southern Freeway Viaduct Bridge #34-0046. Rehabilitate bridge deck.	0609K	4A510	201.110	2010/11	154	8,014	8,168	PAED: 100 PSE: 1,030 RW: 160 Con: 1,320
280	R4.1/R4.4	In San Francisco, at Route 101 on Bridges #34-0131L, #34-0132R, #34-0133R, #34-0134G, #34-0135G, #34-0136G, #34-0070, #34-0070E, #34-0070H, and #34-0046. Replace bridge rails.	0268P	1A551	201.112	2011/12	10	16,153	16,163	PAED: 200 PSE: 2,035 RW: 320 Con: 2,610
<u>Roadside Preservation</u>										
101	0.7/4.0	In San Francisco, from south of 3rd Street to south of 19th Street; also on Routes 280 and 380. Provide maintenance vehicle access.	0594A	2A120	201.230	2010/11	5	1,768	1,773	PAED: 0 PSE: 0 RW: 0 Con: 600
San Francisco County Total							489	49,424	49,913	PAED: 1,283 PSE: 5,545 RW: 805 Con: 7,553 Total: 15,186

2008 SHOPP Project List
San Joaquin
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
4	5.4/R8.2	West of Stockton, from east of Middle River to Trapper Road. Realign curve.	7025	0H04U	201.010	2008/09	2,561	20,106	22,667	PAED: 1,032 PSE: 1,517 RW: 471 Con: 3,071
26	4.6/6.0	West of Linden, from Nord Avenue to Thompson Road. Install two-way left turn lane.	7453	0E930	201.010	2009/10	5,590	3,039	8,629	PAED: 1,917 PSE: 1,389 RW: 978 Con: 817
26	5.7/9.0	Near Stockton, from Beecher Road to east of Murray Road. Construct two-way left turn lane.	7456	0G590	201.010	2009/10	2,345	6,048	8,393	PAED: 677 PSE: 1,265 RW: 1,228 Con: 791
99	0.0/1.7	In and near Ripon, from the Stanislaus County line to Milgeo Avenue; also in Stanislaus County (PM R24.3/R24.8). Upgrade median barrier.	0005	0L630	201.020	2009/10	15	7,470	7,485	PAED: 215 PSE: 866 RW: 79 Con: 1,717
<u>Bridge Preservation</u>										
12		Near Isleton, at the Mokelumne River Bridge. Replace control house.	7353	0J920	201.110	2011/12	3	3,595	3,598	PAED: 410 PSE: 704 RW: 1 Con: 344
12		Near Terminous, at Little Potato Slough Bridge; also near Manteca, at the connector from west Route 120 to northbound Route 5. Replace bearing pads and joint seals.	7364	0G350	201.110	2011/12	9	2,490	2,499	PAED: 801 PSE: 541 RW: 0 Con: 489
<u>Roadway Preservation</u>										
88	13.8/16.4	In Lockeford, from Jack Tone Road to west of Disch Road. Rehabilitate pavement.	7574	0G760	201.121	2008/09	0	3,691	3,691	PAED: 0 PSE: 457 RW: 57 Con: 339

2008 SHOPP Project List
San Joaquin
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Mobility</u>										
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	2009/10	28	2,864	2,892	PAED: 1 PSE: 364 RW: 47 Con: 578
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	2009/10	28	3,142	3,170	PAED: 1 PSE: 370 RW: 47 Con: 577
San Joaquin County Total							10,579	52,445	63,024	PAED: 5,054 PSE: 7,473 RW: 2,908 Con: 8,723 <hr/> Total: 24,158

2008 SHOPP Project List
San Luis Obispo
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
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	PAED: 1 PSE: 519 RW: 10 Con: 904
101	64.9/69.3	Near San Miguel, from 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	PAED: 0 PSE: 247 RW: 20 Con: 194
<u>Mandates</u>										
1	11.3/16.3	Between Oceano and Pismo Beach, at various locations. Construct curb ramps.	1878	0J970	201.361	2009/10	88	651	739	PAED: 253 PSE: 437 RW: 245 Con: 244
<u>Roadway Preservation</u>										
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	204	22,697	22,901	PAED: 10 PSE: 2,200 RW: 70 Con: 3,900
1	35.8	In Morro Bay, at Cayucos Creek. Replace culverts.	3550	0K350	201.151	2009/10	110	1,216	1,326	PAED: 600 PSE: 450 RW: 170 Con: 480
<u>Roadside Preservation</u>										
46	49.5	Near Shandon, at the Shandon Safety Roadside Rest Area. Rehabilitate Safety Roadside Rest Area.	7100	0F710	201.250	2008/09	6	6,775	6,781	PAED: 230 PSE: 2,000 RW: 30 Con: 1,340

Excludes : Proposition 1B Bond, GARVEE
and Seismic Retrofit Bond projects

2008 SHOPP Project List San Luis Obispo (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
San Luis Obispo County Total							455	36,393	36,848	PAED: 1,094 PSE: 5,853 RW: 545 Con: 7,062 <hr/> Total: 14,554

2008 SHOPP Project List San Mateo (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
<u>Emergency Response</u>											
1	13.2	Near Pescadero, 0.4 mile south of Pescadero Creek Road. Replace culvert and install rock slope protection.	0045D	4S090	201.131	2010/11	30	252	282	PAED: 20 PSE: 25 RW: 5 Con: 38	
1	46.5	Near Daly City, 0.2 mile south of Route 35. Install rock slope protection.	0045E	4S110	201.131	2010/11	10	362	372	PAED: 0 PSE: 21 RW: 10 Con: 31	
35	24.8/25.2	Near San Bruno, south of Sneath Lane. Repair drainage system.	0639G	4S120	201.131	2010/11	10	788	798	PAED: 0 PSE: 22 RW: 5 Con: 33	
84	10.8	Near La Honda, from 2.1 miles north of Sears Ranch Road. Repair storm damage and replace culvert.	0654P	3S671	201.131	2009/10	10	152	162	PAED: 0 PSE: 15 RW: 5 Con: 22	
84	10.8/16.4	Near La Honda, at various locations from Old La Honda Road to Fox Hill Road. Repair storm damage and place rock slope protection.	0654L	3S672	201.131	2008/09	35	537	572	PAED: 0 PSE: 54 RW: 10 Con: 81	
84	2.8/3.6	Near Sky Londa, near Alpine Road. Repair drainage and embankment.	0636H	3S660	201.131	2008/09	43	395	438	PAED: 0 PSE: 30 RW: 5 Con: 44	
84	5.1/5.9	Near La Honda, from Madera Lane to Peek-A-Boo Lane. Install coir netting.	0636J	4S130	201.131	2011/12	50	1,266	1,316	PAED: 101 PSE: 127 RW: 25 Con: 190	
84	9.9	Near La Honda, 1.1 miles north of Sears Ranch Road. Construct retaining wall.	0654Q	3S820	201.131	2010/11	5	3,161	3,166	PAED: 0 PSE: 38 RW: 5 Con: 52	

2008 SHOPP Project List San Mateo (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
92	12.8	Near Foster City, at Mariners Island Road. Reconstruct soundwall and underpin foundation.	0653K	4S140	201.131	2010/11	10	255	265	PAED: 0 PSE: 28 RW: 5 Con: 42
280	4.0	Near Woodside, at Farm Hill Boulevard. Install rock slope protection.	0837E	4S150	201.131	2011/12	50	1,681	1,731	PAED: 0 PSE: 117 RW: 10 Con: 175
<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	2009/10	10	3,205	3,215	PAED: 5 PSE: 1,048 RW: 21 Con: 493
1	0.0/40.5	Near Pescadero, at various locations from Santa Clara County line to Miramontes Point Road; also near Half Moon Bay at various locations from Roosevelt Boulevard to Pacifica City limit. Install soft median barrier. (Project also includes an additional \$2 million of OTS funds.)	0045C	2A410	201.015	2011/12	5	1,881	1,886	PAED: 100 PSE: 200 RW: 10 Con: 240
280	R0.0/18.5	Near Los Altos Hills, from the Santa Clara County Line to Larkspur undercrossing. Upgrade median barrier.	0681Y	2708A	201.020	2009/10	5	2,195	2,200	PAED: 85 PSE: 340 RW: 85 Con: 260
<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	9,183	9,333	PAED: 0 PSE: 859 RW: 72 Con: 1,171

2008 SHOPP Project List
San Mateo
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Mobility</u>										
1	26.7/27.8	In San Mateo, from north of Fairway Drive to south of South Main Street. Two-way left-turn lane.	0624C	26320	201.310	2009/10	28	5,274	5,302	PAED: 204 PSE: 340 RW: 85 Con: 341
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 existing traffic signals.	0645E	24992	201.315	2009/10	30	3,006	3,036	PAED: 150 PSE: 301 RW: 60 Con: 451
101	0.0/26.2	Near Palo Alto, from Santa Clara County line to San Francisco County line. Install ramp metering.	0618F	2A790	201.315	2010/11	5	9,526	9,531	PAED: 454 PSE: 907 RW: 181 Con: 1,361
280	0.0/27.4	In San Mateo County, from Santa Clara County line to San Francisco County line. Install TMS Elements.	0730A	15047	201.315	2009/10	50	2,520	2,570	PAED: 120 PSE: 240 RW: 48 Con: 360
<u>Roadside Preservation</u>										
280	Var	In San Mateo, Santa Cruz, Solano and Napa Counties, at various locations. Upgrade vista points for compliance with Americans with Disabilities Act (ADA).	0387C	2A540	201.240	2009/10	5	4,311	4,317	PAED: 216 PSE: 432 RW: 86 Con: 648
280	13.3/13.6	Near Hillsborough, at the Crystal Springs Safety Roadside Rest Area. Rehabilitate Safety Roadside Rest Area.	0735B	0A920	201.250	2009/10	10	7,019	7,029	PAED: 300 PSE: 2,000 RW: 50 Con: 1,200
San Mateo County Total							551	56,969	57,521	PAED: 1,755 PSE: 7,144 RW: 783 Con: 7,233
										Total: 16,915

2008 SHOPP Project List
Santa Barbara
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
101	48.9	North of Gaviota, at Route 1. Place rock slope protection.	1911	0M840	201.131	2008/09	7	650	657	PAED: 70 PSE: 300 RW: 5 Con: 200
<u>Collision Reduction</u>										
154	22.9/23.1	North of the city of Santa Barbara, at Cold Spring Canyon Bridge near San Marcos Pass. Physical barricade.	1941	0P910	201.010	2009/10	2	998	1,000	PAED: 909 PSE: 739 RW: 60 Con: 485
101	12.8/24.9	In Santa Barbara and Goleta, from Milpas Street to Glen Annie Road. Guardrail, crash cushion and end treatment upgrade.	9600	0K960	201.015	2009/10	36	2,138	2,174	PAED: 3 PSE: 1,123 RW: 10 Con: 434
101	24.9/50.9	North of Santa Barbara, from Glen Annie Road to north of Route 1. Guardrail and crash cushions upgrade.	0146	0L460	201.015	2009/10	30	2,219	2,249	PAED: 3 PSE: 347 RW: 11 Con: 390
166	0.9/2.3	Near Guadalupe, from Simas Road to Black Road. Relocate drainage ditches. (Project also includes an additional \$2.5 million of OTS funds.)	1850	0G160	201.015	2011/12	1,413	2,094	3,507	PAED: 1,001 PSE: 917 RW: 680 Con: 1,214
192	2.4/3.0	In Santa Barbara, from Alamar Avenue to Mission Canyon Road. Construct drainage system.	0570	0F570	201.015	2008/09	1,579	3,028	4,607	PAED: 578 PSE: 1,108 RW: 412 Con: 570
<u>Mandates</u>										
101	Var	Near Santa Barbara, at Turnpike Road; also, on Route 192 at Ontare Road, San Roque Road and at Alamar Avenue. Upgrade pedestrian curb ramps and sidewalks.	1897	0N850	201.361	2008/09	71	946	1,017	PAED: 82 PSE: 350 RW: 59 Con: 300

**2008 SHOPP Project List
Santa Barbara
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Bridge Preservation</u>										
101	R15.8	In the city of Santa Barbara, at Mission Street. Upgrade pump plant.	1973	0J320	201.110	2010/11	5	1,531	1,536	PAED: 160 PSE: 347 RW: 7 Con: 363
1	15.6	Near Lompoc, at the Salsipuedes Creek. Reconstruct slope protection.	1501	0A050	201.111	2011/12	33	2,323	2,356	PAED: 674 PSE: 1,009 RW: 77 Con: 750
192	15.5	Near Carpinteria, at Arroyo Parida Creek Bridge #51-113. Replace bridge (scour).	0335	39610	201.111	2010/11	814	6,267	7,081	PAED: 692 PSE: 1,715 RW: 420 Con: 734
101	26.9/27.0	In Goleta, at Hollister Avenue Bridge #51-0123. Replace bridge.	1854	37150	201.113	2008/09	10	4,500	4,510	PAED: 1,019 PSE: 1,289 RW: 222 Con: 1,017
<u>Roadway Preservation</u>										
101	22.3/23.0	Near Goleta, between Fairview Avenue and Los Carneros Road. Upgrade drainage culverts .	0707	0G070	201.150	2011/12	969	16,841	17,810	PAED: 230 PSE: 1,650 RW: 272 Con: 2,693
<u>Mobility</u>										
101	0.0/13.6	Near Santa Barbara, from Ventura County line to Garden Street. Install TMS field elements.	4806	48061	201.315	2011/12	16	2,042	2,058	PAED: 491 PSE: 400 RW: 42 Con: 475
101	13.5/27.5	Near Santa Barbara and Goleta, from Garden Street to Winchester Canyon Road. Install TMS field elements.	5010	0E011	201.315	2011/12	20	2,204	2,224	PAED: 491 PSE: 400 RW: 42 Con: 475

2008 SHOPP Project List
Santa Barbara
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Roadside Preservation</u>										
101	0.3/7.5	In and Near Carpinteria, from Rincon Road to Padaro Lane at various interchange locations. Highway planting restoration.	4625	46250	201.210	2009/10	0	3,286	3,286	PAED: 159 PSE: 598 RW: 4 Con: 801
Santa Barbara County Total							5,005	51,067	56,072	PAED: 6,562 PSE: 12,292 RW: 2,323 Con: 10,901 <hr/> Total: 32,078

2008 SHOPP Project List
Santa Clara
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
9	1.1/6.3	In Saratoga, at various locations from Skyline Boulevard to Toll Gate Road. Install erosion control.	0385K	3S620	201.131	2010/11	95	1,823	1,918	PAED: 0 PSE: 73 RW: 5 Con: 110
9	4.2	Near Saratoga, 0.7 mile west of Sanborn Road. Construct tie-back wall.	0392C	4S050	201.131	2011/12	140	2,648	2,788	PAED: 0 PSE: 30 RW: 5 Con: 45
17	1.9/5.8	Near Lexington Hills, at various locations from Old Santa Cruz Highway to Los Gatos. Reconstruct slope.	0392B	3S830	201.131	2010/11	13	1,823	1,836	PAED: 0 PSE: 132 RW: 10 Con: 198
85	0.3	Near San Jose, 0.1 west of Bernal Road. Repair road.	0048E	4S060	201.131	2010/11	5	255	260	PAED: 20 PSE: 26 RW: 5 Con: 38
101	36.8	Near Santa Clara, 0.1 mile east of Taylor Street. Reconstruct slope and seal cracked wingwall.	0485J	4S080	201.131	2011/12	10	929	939	PAED: 0 PSE: 53 RW: 5 Con: 80
101	5.1	Near Gilroy, 0.1 mile north of Monterey Road. Install rock slope protection.	0485L	4S070	201.131	2011/12	30	1,491	1,521	PAED: 0 PSE: 101 RW: 10 Con: 152
<u>Collision Reduction</u>										
9	0.0/7.4	In Saratoga, from Route 25 to 6th Street; also on Route 152 from Hecker Pass to Bodfish Creek Bridge. Construct soft barrier.	0385H	3A070	201.010	2008/09	10	1,995	2,005	PAED: 85 PSE: 328 RW: 34 Con: 221
9	2.5/7.0	Near Saratoga, from 2.5 miles north of Route 35 to 6th Street. Upgrade roadway; install metal beam guardrail and warning signs.	0385F	2A430	201.010	2009/10	131	9,869	10,000	PAED: 600 PSE: 1,050 RW: 150 Con: 1,200

2008 SHOPP Project List
Santa Clara
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
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	2009/10	675	27,098	27,773	PAED: 1,360 PSE: 1,870 RW: 1,160 Con: 2,210
152	0.0/5.2	In Santa Clara, from Hecker pass to Uvas Creek. Improve sight distance, upgrade shoulders and provide minor realignment.	0483J	2A250	201.010	2009/10	300	22,574	22,874	PAED: 745 PSE: 1,360 RW: 850 Con: 1,345
152	12.8	Near Gilroy, at Ferguson Road. Realign and signalize intersection.	0483K	2A260	201.010	2009/10	850	5,150	6,000	PAED: 306 PSE: 630 RW: 300 Con: 684
152	13.8/14.8	Near Gilroy, from 0.6 mile west of Prunedale Avenue to 0.3 mile west of Bloomfield Avenue. Left turn channelization.	0486E	2A050	201.010	2008/09	303	1,056	1,359	PAED: 95 PSE: 170 RW: 34 Con: 136
152	16.2/19.5	Near Gilroy, from Old Lake Road to San Felipe Road. Realign curve and upgrade shoulders.	0485K	2A440	201.010	2008/09	5	13,386	13,391	PAED: 540 PSE: 935 RW: 341 Con: 884
152	19.3/20.3	Near Gilroy, from Holstien Creek Bridge to 1 mile east of Holstien Creek Bridge. Left turn channelization.	0486J	3A400	201.010	2008/09	275	2,000	2,275	PAED: 160 PSE: 255 RW: 34 Con: 221
152	21.4/22.0	Near Gilroy, from 1.7 miles east of Dunn Lane/San Felipe Road to Route 156. Install soft median barriers.	0486K	3A560	201.010	2008/09	10	340	350	PAED: 37 PSE: 66 RW: 9 Con: 75
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	2009/10	6	6,627	6,633	PAED: 440 PSE: 680 RW: 170 Con: 510
85	R17.8/R19.6	In and near Cupertino and Sunnyvale, at various locations; also on Route 101 (PM 34.4/38.6) at various locations. Upgrade median barrier.	0434F	0A480	201.020	2008/09	5	8,256	8,261	PAED: 510 PSE: 970 RW: 255 Con: 765

2008 SHOPP Project List
Santa Clara
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Mandates</u>										
25	2.0/2.2	Near Gilroy, 0.2 mile west of Joe F. Young Road at GX-Miller Grade Crossing. Upgrade railroad grade crossing.	0556E	4A700	201.325	2010/11	50	608	658	PAED: 46 PSE: 58 RW: 12 Con: 87
<u>Bridge Preservation</u>										
101	33.0/0.0	In San Jose, at Tully Road Bridge #37-0095. Rehabilitate bridge.	0468G	2A070	201.110	2009/10	5	955	960	PAED: 76 PSE: 96 RW: 19 Con: 143
101	47.9/52.2	Near Mountain View, on Bridges #37-0105, #37-0154S, #37-0146 and #37-0150. Replace bridge rails.	0485M	3A980	201.112	2010/11	10	1,620	1,630	PAED: 128 PSE: 128 RW: 10 Con: 171
<u>Roadway Preservation</u>										
280	R5.1/7.8	In San Jose, from Cypress Avenue Pedestrian Overcrossing to Tantau Avenue. Rehabilitate roadway.	0503K	27202	201.120	2008/09	10	28,712	28,722	PAED: 2,297 PSE: 2,871 RW: 574 Con: 4,307
101	26.6/40.2	In San Jose, from Coyote Creek to Guadalupe River Bridge. Rehabilitate pavement.	0452M	0C900	201.121	2008/09	10	41,000	41,010	PAED: 460 PSE: 3,680 RW: 230 Con: 6,900
<u>Mobility</u>										
Var	Var	In Alameda, San Mateo, and Santa Clara Counties, at various locations. Install TMS elements (CCTV).	0063N	15131	201.315	2009/10	10	14,342	14,352	PAED: 683 PSE: 1,366 RW: 273 Con: 2,049

Excludes : Proposition 1B Bond, GARVEE
and Seismic Retrofit Bond projects

2008 SHOPP Project List Santa Clara (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Santa Clara County Total							2,958	194,557	197,515	PAED: 8,588 PSE: 16,928 RW: 4,495 Con: 22,531 <hr/> Total: 52,542

2008 SHOPP Project List
Santa Cruz
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
17	7.0/7.3	Near Scotts Valley, near West Vine Hill Road. Correct super-elevation, improve drainage facilities and replace Open Grade Asphalt Concrete.	8100	0P810	201.010	2008/09	11	2,162	2,173	PAED: 2 PSE: 351 RW: 9 Con: 620
9	8.5	Near Ben Lomond, at Holiday Lane. Upgrade guardrail and stabilize shoulder. (Project also includes an additional \$0.984 million of OTS funds.)	1937	0K230	201.015	2011/12	4	870	874	PAED: 796 PSE: 1,013 RW: 38 Con: 620
17	6.1/12.5	North of Santa Cruz, from Scotts Valley to Summit. Upgrade guardrail, crash cushions and end treatments.	0706	0L760	201.015	2009/10	6	4,502	4,508	PAED: 33 PSE: 1,402 RW: 44 Con: 1,356
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	2010/11	94	6,515	6,609	PAED: 1,228 PSE: 1,691 RW: 126 Con: 2,083
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	PAED: 939 PSE: 1,588 RW: 134 Con: 1,757
<u>Mandates</u>										
9	1.7/23.9	Near Boulder Creek, from 0.3 mile south of Rincon Creek Bridge to the San Mateo County line at various locations. Storm water mitigation.	1988	0Q590	201.335	2011/12	126	4,451	4,577	PAED: 334 PSE: 668 RW: 111 Con: 1,113
<u>Mobility</u>										
1	8.0/17.5	Near Santa Cruz, from 0.4 mile south of Freedom Boulevard to 0.4 mile north of Ocean Street. Install CCTV and signs.	9000	0C901	201.315	2011/12	12	2,682	2,694	PAED: 412 PSE: 550 RW: 47 Con: 812

Excludes : Proposition 1B Bond, GARVEE
and Seismic Retrofit Bond projects

2008 SHOPP Project List Santa Cruz (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Santa Cruz County Total							264	26,810	27,074	PAED: 3,744 PSE: 7,263 RW: 509 Con: 8,361 <hr/> Total: 19,877

2008 SHOPP Project List
Shasta
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
5	56.7	Near Lakehead, 3.4 miles north of Gibson Road. Stabilize slope.	3357	0E300	201.131	2008/09	0	396	396	PAED: 60 PSE: 80 RW: 5 Con: 75
<u>Collision Reduction</u>										
299	5.4/5.8	Near Old Shasta, from 2.2 to 2.6 miles west of Crystal Creek Road. Curve realignment.	3181	1C160	201.010	2008/09	172	3,176	3,348	PAED: 200 PSE: 370 RW: 140 Con: 800
299	6.9/7.6	West of Whiskeytown, from 1.0 mile to 0.5 mile west of Crystal Creek Road. Realign curve.	3226	2C580	201.010	2008/09	21	3,300	3,321	PAED: 300 PSE: 380 RW: 200 Con: 690
<u>Bridge Preservation</u>										
5	1.9/30.6	In Shasta County, at various locations from north Cottonwood Undercrossing to north of Klamath River Road; also at PM 61.8. Rehabilitate bridges.	3216	2C230	201.113	2010/11	0	10,600	10,600	PAED: 350 PSE: 1,100 RW: 100 Con: 1,600
<u>Roadway Preservation</u>										
299	40.7/60.0	In and near Montgomery Creek, from 0.3 miles west of Backbone Ridge to Big Bend Road. Rehabilitate pavement.	3240	2C810	201.121	2011/12	0	20,413	20,413	PAED: 104 PSE: 531 RW: 70 Con: 1,125
<u>Mobility</u>										
5	15.0/15.8	In Redding, at Route 5/44/99 interchange. Install collector distributor lane.	3246	3C000	201.310	2010/11	534	11,818	12,352	PAED: 528 PSE: 1,960 RW: 170 Con: 2,000

2008 SHOPP Project List
Shasta
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Roadside Preservation</u>										
5	R43.1	Near Lakehead, at Lakehead Roadside Rest Area. Required ADA work.	3141	39580	201.250	2009/10	0	3,819	3,819	PAED: 325 PSE: 758 RW: 7 Con: 1,009
Shasta County Total							727	53,522	54,249	PAED: 1,867 PSE: 5,179 RW: 692 Con: 7,299
										Total: 15,037

2008 SHOPP Project List
Siskiyou
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
96	1.2/3.0	Near Somes Bar, from Ishi-Pishi Road to Rogers Creek Road at various locations. Repair culverts, shoulders, embankments and pavement.	3289	3C810	201.131	2008/09	72	1,400	1,472	PAED: 250 PSE: 200 RW: 25 Con: 110
<u>Bridge Preservation</u>										
5	22.3/22.9	Near Weed, from 0.3 mile south to 0.3 mile north of Shasta River Bridges. Replace bridge deck.	3229	2C710	201.110	2008/09	4	5,900	5,904	PAED: 149 PSE: 901 RW: 90 Con: 900
5	R50.6/52.1	Near Yreka, from 0.6 mile south of Shasta River Bridge to 0.2 mile south of Vista Point. Replace bridge deck and seismic retrofit.	3291	3C920	201.110	2011/12	135	15,920	16,055	PAED: 1,100 PSE: 1,800 RW: 280 Con: 2,120
<u>Roadway Preservation</u>										
96	R0.0/R12.0	In Siskiyou County, from Humboldt County line to 1.2 miles east of Scott River Bridge. Drainage restoration.	3242	2C950	201.151	2011/12	69	3,165	3,234	PAED: 1,100 PSE: 800 RW: 150 Con: 700
Siskiyou County Total							280	26,385	26,665	PAED: 2,599 PSE: 3,701 RW: 545 Con: 3,830
										Total: 10,675

2008 SHOPP Project List
Solano
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
80	R9.6/0.0	Near Fairfield, west of Lynch Road to west of Red Top Road. Required mitigation for EA 25901. (FCO)	5304D	25902	201.131	2009/10	0	575	575	PAED: 0 PSE: 56 RW: 2 Con: 84
680	4.7	Near Benicia, at Parrish Road. Replace failed culvert, backfill sinkhole and place rock slope protection.	0383J	3S721	201.131	2008/09	10	500	510	PAED: 15 PSE: 50 RW: 5 Con: 65
780	0.6	In Benicia, near Benicia Bridge Toll Plaza. Repair slipouts and install drainage systems.	0159M	3S722	201.131	2010/11	12	1,823	1,835	PAED: 55 PSE: 182 RW: 5 Con: 273
<u>Collision Reduction</u>										
12	22.7/R23.7	Near Rio Vista, from Azevedo Road to Liberty Island Road. Shoulder widening.	8085A	2A620	201.015	2010/11	1,972	8,505	10,477	PAED: 1,021 PSE: 851 RW: 170 Con: 1,021
<u>Bridge Preservation</u>										
780	7.1	Near Glencove, at Laurel Street Bridge #23-0119. Raise bridge for vertical clearance.	0832C	4A040	201.322	2010/11	10	4,862	4,872	PAED: 576 PSE: 576 RW: 110 Con: 768
<u>Roadway Preservation</u>										
12	7.9/R20.6	Near Suisun City, from Scandia Road to Currie Road. Rehabilitate roadway.	8059A	0T10U	201.120	2009/10	12,600	47,445	60,045	PAED: 7,000 PSE: 4,000 RW: 1,000 Con: 5,500
80	15.4/20.1	In Fairfield, from 0.4 mile west of Route 12 to 0.8 mile east of Airbase Parkway. Rehabilitate roadway.	8315L	4C151	201.120	2008/09	10	22,200	22,210	PAED: 1,040 PSE: 3,120 RW: 26 Con: 3,900

2008 SHOPP Project List
Solano
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Mobility</u>										
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	2011/12	25	4,400	4,425	PAED: 528 PSE: 440 RW: 7 Con: 660
80	14.3	Near Fairfield, at Eastbound Cordelia weigh station. Replace platform.	8315K	4A450	201.321	2009/10	50	875	925	PAED: 143 PSE: 153 RW: 22 Con: 143
<u>Roadside Preservation</u>										
80	6.6/6.8	In Vallejo, at Hunter Hill Safety Roadside Rest Area. Rehabilitate Safety Roadside Rest Area.	4319	29900	201.250	2008/09	10	8,217	8,227	PAED: 575 PSE: 2,465 RW: 15 Con: 1,150
Solano County Total							14,699	99,402	114,101	PAED: 10,953 PSE: 11,893 RW: 1,362 Con: 13,564 <u>Total: 37,772</u>

2008 SHOPP Project List Sonoma (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support	
<u>Emergency Response</u>											
1	15.5	at Gleason Beach, north of Bodega Bay. Install tie-back wall.	42210	0770W	201.131	2010/11	20	911	931	PAED: 0 PSE: 141 RW: 5 Con: 211	
1	21.7	Near Jenner, 0.2 mile west of Pacific Avenue. Reconstruct embankment.	0753M	4S160	201.131	2011/12	20	1,404	1,424	PAED: 0 PSE: 99 RW: 10 Con: 149	
1	22.9	Near Jenner, 2.4 miles south of Jenner Russian Gulch Park. Reconstruct slope.	0750Q	2S700	201.131	2010/11	7	193	200	PAED: 0 PSE: 27 RW: 2 Con: 41	
1	27.1/27.3	Near Timber Cove, 0.7 miles north of Meyers Grade Road. Construct tie back wall.	0750S	3S740	201.131	2008/09	20	3,000	3,020	PAED: 0 PSE: 490 RW: 0 Con: 400	
1	29.9	Near Timber Cove, 2 miles south of Fort Ross State Historic Park. Replace curvert.	0753K	3S751	201.131	2010/11	15	1,707	1,722	PAED: 200 PSE: 200 RW: 5 Con: 195	
1	32.3/32.5	Near Fort Ross, at Fort Ross Creek. Soldier pile wall, replace culverts.	0752N	2S610	201.131	2010/11	10	10,202	10,212	PAED: 800 PSE: 800 RW: 10 Con: 934	
1	32.5	In Fork Ross State History Park, 0.5 mile east of Fork Ross Road. Install rock slope protection.	0753N	4S180	201.131	2010/11	10	303	313	PAED: 0 PSE: 27 RW: 5 Con: 41	
1	40.1	Near Stewarts Point, 2.8 miles south of Kruse Ranch Road. Replace curvert and install rock slope protection.	0753L	3S752	201.131	2010/11	15	630	645	PAED: 100 PSE: 100 RW: 5 Con: 95	

2008 SHOPP Project List Sonoma (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
1	7.6	Near Bodega Bay, 1.3 miles southwest of Bay Hill Road. Construct soldier pile wall.	0751C	3S841	201.131	2010/11	15	1,103	1,118	PAED: 0 PSE: 300 RW: 10 Con: 450
116	15.0	Near Guerneville, east of Mays Canyon Road. Construct soldier pile wall.	0816G	4S190	201.131	2011/12	10	3,063	3,073	PAED: 0 PSE: 65 RW: 5 Con: 98
121	4.7/4.9	Near Schellville, 0.6 mile north of Flying Arrow Ranch Road. Replace culverts.	0814C	4S200	201.131	2010/11	15	329	344	PAED: 26 PSE: 33 RW: 7 Con: 50
128	5.3/5.8	Near Geyserville, at Russian River Bridge. Landscape mitigation.	0829H	2S941	201.131	2010/11	5	1,216	1,221	PAED: 0 PSE: 90 RW: 2 Con: 135
<u>Collision Reduction</u>										
12	32.8/32.9	In Eldridge, at Madrone Road. Install traffic signals. (Project also includes an additional \$0.508 million of local Sonoma County funds.)	0762Y	3A330	201.010	2009/10	5	1,053	1,058	PAED: 60 PSE: 180 RW: 17 Con: 198
116	22.5	In Sebastopol, at the intersection of Vine Hill and Mueller Roads. Install traffic signals. (Project also includes an additional \$0.456 of local Sonoma County funds.)	0813B	2A920	201.010	2009/10	10	1,240	1,250	PAED: 170 PSE: 298 RW: 42 Con: 340
116	41.8/44.7	Near Petaluma, from Adobe Road to west of Arnold Drive. Realign vertical and horizontal curve.	0832	28380	201.010	2008/09	8,000	31,531	39,531	PAED: 2,210 PSE: 3,400 RW: 1,020 Con: 3,230
121	7.4/7.6	Near Napa, at Route 12. Modify intersection and signalize.	0268Q	1A620	201.010	2008/09	525	3,950	4,475	PAED: 500 PSE: 600 RW: 100 Con: 600

**2008 SHOPP Project List
Sonoma
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
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	7,725	7,730	PAED: 544 PSE: 765 RW: 170 Con: 681
101	21.7/29.3	Near Santa Rosa, at various locations from Steele Lane to Old Redwood Highway. Remove gore signs and replace with overhead signs. (Project also includes an additional \$2 million of OTS funds.)	0779E	0A822	201.015	2011/12	5	1,300	1,305	PAED: 85 PSE: 255 RW: 85 Con: 205
<u>Bridge Preservation</u>										
12	9.6	In Sebastopol, at Laguna de Santa Rosa Bridge #20-0035. Replace bridge.	0756F	1A290	201.111	2009/10	1,180	8,118	9,298	PAED: 1,000 PSE: 900 RW: 100 Con: 1,000
128	17.1/24.7	Near Napa, at Maacama Creek Bridge #20-41 and Redwood Creek Bridge #20-43. Replace bridges.	0829D	4A870	201.111	2010/11	408	9,972	10,380	PAED: 0 PSE: 800 RW: 110 Con: 1,050
128	17.1/24.7	Near Napa, at Maacama Creek Bridge #20-41 and Redwood Creek Bridge #20-43. Environmental mitigation.	0829E	4A880	201.111	2011/12	50	500	550	PAED: 0 PSE: 100 RW: 10 Con: 300
<u>Roadway Preservation</u>										
12	29.7/30.9	Near Glenn Ellen, from Trinity Road to Madrone Road. Rehabilitate roadway and improve traffic operations.	0762D	21986	201.120	2008/09	1,043	5,721	6,764	PAED: 1,210 PSE: 2,000 RW: 200 Con: 800
Sonoma County Total							11,393	95,171	106,564	PAED: 6,905 PSE: 11,670 RW: 1,920 Con: 11,203
										Total: 31,698

2008 SHOPP Project List
Stanislaus
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
108	28.7/29.4	Near Modesto, at McHenry Avenue and Patterson Road. Install signals and widen intersection.	0066	0N440	201.010	2009/10	112	2,114	2,226	PAED: 407 PSE: 440 RW: 101 Con: 387
108	30.5/31.7	In Riverbank, from Modesto Irrigation District Main Canal to Howard Avenue. Realign median islands, revise pavement delineation and overlay pavement.	0010	0L720	201.010	2009/10	7	1,615	1,622	PAED: 393 PSE: 126 RW: 0 Con: 268
<u>Bridge Preservation</u>										
33	23.4	Near Westley, at Ingram Creek Bridge. Rehabilitate bridge (scour).	0032	2A290	201.111	2009/10	56	1,984	2,040	PAED: 145 PSE: 478 RW: 110 Con: 318
<u>Roadway Preservation</u>										
99	R15.1/R17.0	In and near Modesto, from Tuolumne Boulevard to Kansas Avenue. Rehabilitate roadway.	9421	0A671	201.120	2010/11	324	7,518	7,842	PAED: 621 PSE: 2,046 RW: 84 Con: 2,095
33	0.5/14.5	In Newman, from Inyo Street to south of Jensen Road; also in Patterson from south of Sperry Road to Van Ormer rail road grade crossing. Rehabilitate pavement.	9182	0G770	201.121	2009/10	0	4,436	4,436	PAED: 22 PSE: 762 RW: 10 Con: 718
<u>Mobility</u>										
99	R21.9/R22.3	In Salida, at Kiernan Avenue. Reconstruct interchange.	9464	0K700	201.310	2008/09	9	1,617	1,626	PAED: 1 PSE: 389 RW: 43 Con: 382

Excludes : Proposition 1B Bond, GARVEE
and Seismic Retrofit Bond projects

2008 SHOPP Project List Stanislaus (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Stanislaus County Total							508	19,284	19,792	PAED: 1,589 PSE: 4,241 RW: 348 Con: 4,168 <hr/> Total: 10,346

2008 SHOPP Project List
Sutter
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Bridge Preservation</u>										
20	17	In Marysville at Feather River Bridge Overhead #18-9. Rehabilitate bridges (scour).	8136	1E070	201.111	2011/12	170	1,508	1,678	PAED: 226 PSE: 231 RW: 40 Con: 337
<u>Roadway Preservation</u>										
99	0.0/8.7	Near East Nicholas, from Sacramento County line to Route 70. Rehabilitate pavement.	8367	3C880	201.121	2011/12	0	21,200	21,200	PAED: 12 PSE: 711 RW: 11 Con: 1,680
Sutter County Total							170	22,708	22,878	PAED: 238 PSE: 942 RW: 51 Con: 2,017 <hr/> Total: 3,248

**2008 SHOPP Project List
Tehama
(\$1,000)**

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Bridge Preservation</u>										
5	R26.5/27.5	In Red Bluff, from Route 36 to Adobe Road. Polyester overlay and repair structural fatigue cracks.	3081A	37561	201.110	2009/10	322	6,837	7,159	PAED: 782 PSE: 1,124 RW: 228 Con: 1,097
99	13.9/14.3	Near Los Molinos, from South Fork Mill Creek Bridge to First Avenue. Replace bridge (scour).	3376	2C112	201.111	2011/12	440	4,970	5,410	PAED: 268 PSE: 1,120 RW: 124 Con: 817
99	13.9/21.5	Near Los Molinos, from south of North Fork Mill Creek Bridge to north of Craig Creek Bridge at North Fork Mill Creek Bridge, Sunset Canal Bridge and Craig Creek Bridge. Rehabilitate bridges (scour).	3214	2C110	201.111	2009/10	820	5,849	6,669	PAED: 480 PSE: 1,880 RW: 247 Con: 1,220
<u>Roadway Preservation</u>										
5	R22.0/R25.4	In and near Red Bluff, from 0.1 mile north of Branch Coyote Creek Bridge to Sacramento River Bridge #08-0096. Rehabilitate roadway.	3224	2C500	201.120	2009/10	11	27,750	27,761	PAED: 400 PSE: 580 RW: 15 Con: 2,370
<u>Mobility</u>										
5	40.6	Near Red Bluff, at the northbound Cottonwood Truck Scales. Replace Weigh in Motion system and repair concrete slab.	3336	4C790	201.321	2008/09	0	1,246	1,246	PAED: 65 PSE: 376 RW: 5 Con: 450
<u>Roadside Preservation</u>										
5	10.5	Near Corning, at Corning Safety Roadside Rest Area. Rehabilitate and reconstruct Safety Roadside Rest Area.	3359	0E360	201.250	2011/12	0	7,035	7,035	PAED: 25 PSE: 650 RW: 8 Con: 1,800

Excludes : Proposition 1B Bond, GARVEE
and Seismic Retrofit Bond projects

2008 SHOPP Project List Tehama (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Tehama County Total							1,593	53,687	55,280	PAED: 2,020 PSE: 5,730 RW: 627 Con: 7,754 <hr/> Total: 16,131

2008 SHOPP Project List

Trinity (\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
299	13.3/13.8	Near Burnt Ranch, from 0.4 mile west to 0.1 mile east of Mill Creek Road. Realign curve.	3249	3C080	201.010	2008/09	58	5,330	5,388	PAED: 310 PSE: 760 RW: 60 Con: 1,190
299	2.2/2.6	Near Salyer, from 0.6 to 1 mile west of Trinity River Bridge. Realign curve and widen shoulder.	3322	4C360	201.010	2008/09	10	3,255	3,265	PAED: 170 PSE: 500 RW: 170 Con: 610
<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	6,981	7,374	PAED: 542 PSE: 1,422 RW: 137 Con: 2,197
299	23.3	Near Del Loma, at Big French Creek Bridge #05-8. Upgrade bridge railing and polyester overlay.	3085	37430	201.112	2011/12	13	1,630	1,643	PAED: 121 PSE: 396 RW: 44 Con: 374
Trinity County Total							474	17,196	17,670	PAED: 1,143 PSE: 3,078 RW: 411 Con: 4,371
										Total: 9,003

2008 SHOPP Project List
Tulare
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
63	22.6	Near Visalia, at Avenue 408. Realign intersection and install traffic signals. (Project also includes an additional \$0.768 million of local funds.)	6207	0C820	201.010	2008/09	141	222	363	PAED: 62 PSE: 656 RW: 263 Con: 292
<u>Mandates</u>										
63	Var	In Visalia, Orosi, and Cutler at various locations. Construct ADA curb ramps.	6347	0G950	201.361	2009/10	110	1,066	1,176	PAED: 128 PSE: 205 RW: 25 Con: 136
137	Var	In Tulare County, at various locations on Routes 65, 99, 137, 190, 198 and 216. Construct ADA curb ramps.	6346	0G930	201.361	2009/10	50	1,181	1,231	PAED: 108 PSE: 219 RW: 30 Con: 93
<u>Bridge Preservation</u>										
99	25.3	Near the city of Tulare, at Avenue 200. Replace deck and widen.	6378	0C490	201.110	2010/11	30	3,300	3,330	PAED: 7 PSE: 545 RW: 4 Con: 451
99	3	North of Delano, at the Avenue 24 Bridge #46-0169. Replace bridge.	6356	47190	201.110	2010/11	60	7,100	7,160	PAED: 16 PSE: 1,059 RW: 10 Con: 1,477
<u>Roadside Preservation</u>										
99	22.4	Near Tipton, at Phillip S. Raine Safety Roadside Rest Area. Rehabilitate Safety Roadside Rest Area.	6370	0A970	201.250	2010/11	6	8,529	8,535	PAED: 440 PSE: 1,760 RW: 2 Con: 1,658

Excludes : Proposition 1B Bond, GARVEE and Seismic Retrofit Bond projects

2008 SHOPP Project List Tulare (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Tulare County Total							397	21,398	21,795	PAED: 761 PSE: 4,444 RW: 334 Con: 4,107 <hr style="width: 50%; margin-left: 0;"/> Total: 9,646

2008 SHOPP Project List
Tuolumne
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Collision Reduction</u>										
49	23.1/23.6	East of Sonora, from Fraguero to Mormon Creek Road. Realign curve.	0084	OJ150	201.010	2008/09	1,033	2,491	3,524	PAED: 844 PSE: 741 RW: 352 Con: 871
108	5.7/6.2	Near Sonora, from Via Este to Draper Mine Road. Left turn channelization.	0131	OH320	201.010	2009/10	189	3,945	4,134	PAED: 705 PSE: 489 RW: 317 Con: 458
<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	OG750	201.121	2009/10	0	2,251	2,251	PAED: 2 PSE: 514 RW: 4 Con: 381
Tuolumne County Total							1,222	8,687	9,909	PAED: 1,551 PSE: 1,744 RW: 673 Con: 1,710 <hr/> Total: 5,678

2008 SHOPP Project List
Ventura
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Emergency Response</u>										
118	21.8	In Simi Valley, west of Alamos Canyon Road Undercrossing. Repair drainage structures.	3902	1X310	201.131	2008/09	0	4,454	4,454	PAED: 25 PSE: 485 RW: 55 Con: 535
150	22.7/22.9	Near Santa Paula. Repair slope and rebuild roadbed.	4044	1X660	201.131	2008/09	0	3,000	3,000	PAED: 0 PSE: 350 RW: 0 Con: 400
150	28.6/28.8	In Santa Paula, at Santa Paula Creek. Reconstruct damaged stabilizers/check dams.	4110	4L570	201.131	2009/10	0	6,500	6,500	PAED: 0 PSE: 650 RW: 0 Con: 975
<u>Bridge Preservation</u>										
1	11.6/28.5	Near Oxnard, from 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	2008/09	0	2,666	2,666	PAED: 59 PSE: 1,056 RW: 70 Con: 287
<u>Roadway Preservation</u>										
101	R40.4/R43.6	In La Conchita, from 0.6 mille north of Mobil Peir undercrossing to Santa Barbra County line. Rehabilitate pavement.	3711	25190	201.121	2011/12	0	9,724	9,724	PAED: 240 PSE: 1,123 RW: 10 Con: 1,123
1	22.4/26.7	Near Solromar, from I mile north of Solromar undercrossing to 1 mile south of Seacliff overhead. Replace seawalls.	3036	22820	201.150	2010/11	0	14,300	14,300	PAED: 380 PSE: 1,743 RW: 138 Con: 1,830
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	PAED: 0 PSE: 400 RW: 20 Con: 400

Excludes : Proposition 1B Bond, GARVEE
and Seismic Retrofit Bond projects

2008 SHOPP Project List Ventura (\$1,000)

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

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
Ventura County Total							0	42,485	42,485	PAED: 704 PSE: 5,807 RW: 293 Con: 5,550 <hr/> Total: 12,354

2008 SHOPP Project List
Yolo
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<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	2010/11	9,800	46,000	55,800	PAED: 5,934 PSE: 5,598 RW: 3,041 Con: 7,019
Var	Var	In Colusa, Glenn and Yolo Counties, at various locations on Routes 5 and 505. Upgrade metal beam guardrail end treatments.	2782	1E130	201.015	2009/10	72	4,389	4,461	PAED: 55 PSE: 420 RW: 44 Con: 442
50	0.0/3.1	In and near Sacramento, from Yolo Causeway to east of Bradshaw Road. Upgrade metal beam barrier and pave median.	6211	1E040	201.020	2008/09	7	44,006	44,013	PAED: 103 PSE: 2,000 RW: 122 Con: 4,100
<u>Bridge Preservation</u>										
5	0.8/2.5	Near Woodland at Yolo Bypass Bridge #22-0124R/L. Rehabilitate bridge deck.	8562	3E070	201.110	2011/12	0	7,050	7,050	PAED: 381 PSE: 2,217 RW: 151 Con: 1,712
Yolo County Total							9,879	101,445	111,324	PAED: 6,473 PSE: 10,235 RW: 3,358 Con: 13,273
										Total: 33,339

2008 SHOPP Project List
Yuba
(\$1,000)

Route	Post Miles	Location/Description	PPNO	EA	Program Code	Prog Year	State RW	State Const	State Capital	State Support
<u>Bridge Preservation</u>										
70	13.6	In Marysville at Yuba River Bridge Overhead #16-34. Rehabilitate bridge deck.	9808	0E080	201.110	2011/12	0	4,705	4,705	PAED: 153 PSE: 737 RW: 11 Con: 1,233
<u>Roadway Preservation</u>										
70	15.4/25.8	Near Marysville, from 24th Street to Butte County line. Rehabilitate pavement.	9806	0A710	201.121	2009/10	136	8,104	8,240	PAED: 14 PSE: 653 RW: 19 Con: 1,318
<u>Mobility</u>										
20	0.6/0.8	In Marysville, from 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	2010/11	11	3,191	3,201	PAED: 27 PSE: 974 RW: 140 Con: 857
Yuba County Total							147	16,000	16,146	PAED: 194 PSE: 2,364 RW: 170 Con: 3,408 Total: 6,136
State Total							207,649	4,365,249	4,572,898	PAED: 251,027 PSE: 570,488 RW: 92,688 Con: 644,287 Total: 1,558,490