

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: June 7-8, 2006

Reference No.: 3.4
Information Item

From: CINDY McKIM
Chief Financial Officer

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Transportation Programming

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

SUMMARY:

Since the April 2006 report to the California Transportation Commission (Commission), the Department has amended 79 new capital projects into the 2004 SHOPP, as summarized below. The Department maintains annual reservations to fund anticipated safety, emergency and other high priority projects that will need to be amended into the 2004 SHOPP. The amendments noted below will be funded from the Major Damage Restoration and Safety Reservations.

2004 SHOPP Summary of New Projects and Reservations	No.	FY 2004/05 (\$1,000)	FY 2005/06 (\$1,000)	FY 2006/07 (\$1,000)	FY 2007/08 (\$1,000)
Major Damage Restoration	30		\$48,443		
Collision Reduction	12		\$8,512		
Roadway Preservation	37		\$61,477		
Total Amendments	79		\$118,432		

BACKGROUND:

In each even numbered year, the Department of Transportation (Department) prepares a four year State Highway Operation and Protection Program (SHOPP) defining major capital improvements necessary to preserve and protect the state highway system. Periodically, the Department amends the SHOPP to address newly identified needs prior to the next programming cycle. This report identifies 79 new capital projects amended into the 2004 SHOPP.

The "List of New 2004 SHOPP Capital Project Amendments" is attached and provides specific project information.

Attachment

List of New 2004 SHOPP Capital Project Amendments

This list provides an overview of projects the Department has amended into the SHOPP since the April 2006 report. Copies of the actual amendments have been provided to Commission staff.

1. New Capital Projects amended into the 2004 SHOPP

Amendment PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg./Congr. Dist. Perf. Meas.
Major Damage Restoration G-11						
04H-297 2041	1-Hum-36 19.2 470801	Near Bridgeville - east of Van Duzen River Bridge (#4-293); also at PM 28.5 - repair roadway	\$800 (C)	05/06	\$256	201. 130 Assembly: 1 Senate: 2 Congress: 1 2 Locations
04H-298 2044	1-Hum-96 25.2 471501	Near Weitchpec - east of Route 169 - repair slipout, roadway, cross culvert	\$400 (C)	05/06	\$240	201. 130 Assembly: 1 Senate: 2 Congress: 1 1 Location
04H-299 2042	1-Hum-101 26.1 471101	Near Myers Flat - 1 mile south of Eagle Point Viaduct - remove unstable material, repair drainage facilities, buttress and repave roadway	\$600 (C)	05/06	\$360	201. 130 Assembly: 1 Senate: 2 Congress: 1 1 Location
04H-300 2043	1-Hum-101 49.2 471401	Near Scotia - south of Pacific Lumber Company undercrossing - repair cross-culvert, buttress and repave roadway	\$650 (C)	05/06	\$390	201. 130 Assembly: 1 Senate: 2 Congress: 1 1 Location
04H-301 2040	1-Hum-169 16.2 470501	Near Weitchpec - east of Pecwan Creek Bridge - remove debris, repair culvert, buttress slope and rebuild roadway	\$200 (C)	05/06	\$120	201. 130 Assembly: 1 Senate: 2 Congress: 1 1 Location
04H-302 3051	1-Lak-20 22.2 471301	Near Lucerne - east of Verna Way - repair roadway slipout	\$2,000 (C)	05/06	\$640	201. 130 Assembly: 1 Senate: 2 Congress: 1 1 Location
04H-303 3054	1-Lak-175 1.0/1.2 471601	Near Hopland - 1.0 to 1.2 miles east of Route 101- remove debris, construct retaining wall, install drainage and repave roadway	\$1,300 (C)	05/06	\$416	201. 130 Assembly: 1 Senate: 2 Congress: 1 1 Location
04H-304 4439	1-Men-1 10.1 470701	Near Point Arena - south of Schooner Gulch Bridge - remove slide debris and repair roadway	\$2,000 (C)	05/06	\$640	201. 130 Assembly: 1 Senate: 2 Congress: 1 1 Location

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Major Damage Restoration G-11						
04H-305 4440	1-Men-128 47.6 470901	Near Yorkville - at west of Mountain House Road - remove debris, buttress and repave roadway	\$600 (C)	05/06	\$360	201. 130 Assembly: 1 Senate: 2 Congress: 1 1 Location
04H-306 3268	3-ED-50 41.7 2E4501	Near Placerville - east of Ice House Road - remove slide material and place erosion control	\$300 (C)	05/06	\$180	201. 130 Assembly: 4 Senate: 1 Congress: 4 1 Location
04H-307 9302	3-Yol-128 4.2 2E3801	Near Winters - west of County Road 86 - reconstruct embankment, replace culvert and repair roadway	\$210 (C)	05/06	\$126	201. 130 Assembly: 2 Senate: 5 Congress: 5 1 Location
04H-308 0247C	4-CC-80 4.7 2S8801	In San Pablo - eastbound Route 80 on-ramp from San Pablo Dam Road - remove debris and replace retaining wall	\$2,000 (C)	05/06	\$300	201. 130 Assembly: 14 Senate: 7 Congress: 10 1 Location
04H-309 0309F	4-Mrn-1 7.7 2S7901	Near Muir Beach - north of Muir Woods Road - repair slipout	\$300 (C)	05/06	\$180	201. 130 Assembly: 6 Senate: 3 Congress: 6 1 Location
04H-310 0379L	4-Nap-29 41.2 3S1401	Near Calistoga - 2 miles north of Garnett Creek - slide repair	\$1,000 (C)	05/06	\$150	201. 130 Assembly: 7 Senate: 2 Congress: 1 1 Location
04H-311 0385J	4-SCI-9 0.8 2S9601	Near Saratoga - north of Route 35 - repair slide	\$150 (C)	05/06	\$90	201. 130 Assembly: 19,24,28 Senate: 11,13,15 Congress: 14,15 1 Location
04H-312 0653E	4-SM-84 11.5/11.9 2S9801	Near Skylonda - south of Route 35 - pave roadway, replace damaged culvert	\$750 (C)	05/06	\$450	201. 130 Assembly: 24 Senate: 11 Congress: 14 1 Location
04H-313 0750R	4-Son-1 22.1 2S9301	In Jenner - at Jenner Street - remove debris, construct soldier pile wall	\$1,000 (C)	05/06	\$150	201. 130 Assembly: 1 Senate: 2 Congress: 6 1 Location

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Major Damage Restoration G-11						
04H-314 0753J	4-Son-1 29.2 2S9501	Near Fort Ross - south of Fort Ross Road - south of Fort Ross Road (two locations); also at PM 32.4 - remove slide debris, re-grade and retain slope	\$1,200 (C)	05/06	\$150	201. 130 Assembly: 1 Senate: 2 Congress: 1 2 Locations
04H-315 0823D	4-Son-128 5.3/5.8 2S9401	In Geyserville - Russian River Bridge - replace bridge	\$24,500 (C)	05/06	\$7400	201. 130 Assembly: 1 Senate: 2 Congress: 1 1 Location
04H-316 1920	5-Mon-218 1.5 0P5401	Near Del Rey Oaks - at Del Ray Gardens Drive - repair culvert	\$400 (C)	05/06	\$240	201. 130 Assembly: 27 Senate: 15 Congress: 17 2 Locations
04H-317 1921	5-SCr-1 7.7 0P5501	Near Watsonville - at Larkin Valley Road - reconstruct roadway and repair culvert	\$600 (C)	05/06	\$360	201. 130 Assembly: 27 Senate: 15 Congress: 17 1 Location
04H-318 3860	7-Ven-118 18.7 1X3401	In Moorpark City - eastbound transition to southbound Route 23 - replace complete bridge joint assembly	\$285 (C)	05/06	\$171	201. 130 Assembly: 37 Senate: 19 Congress: 24 1 Location
04H-319 0212F	8-SBd-40 97.6 0J020G	Near Barstow - at Mustang Wash Bridge - install shoring under bridge	\$300 (C)	05/06	\$180	201. 130 Assembly: 34 Senate: 18 Congress: 41 1 Location
04H-320 0113	10-Tuo-120 T24.8 0N9601	Near Moccasin - east of Moccasin Creek Bridge - repair culvert and repair roadway	\$1,000 (C)	05/06	\$100	201. 130 Assembly: 25 Senate: 14 Congress: 19 1 Location

Amendment PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg./Congr. Dists. Perf. Meas.
Major Damage Restoration (Permanent Restoration)						
04H-321 3116	3-ED-49 21.5 2E2101	Near Coloma - 1.3 miles south of Route 153 - repair slipout	\$455 (C)	05/06	\$270	201. 130 Assembly: 4 Senate: 1 Congress: 4 1 Location
04H-326 9676	3-Yub-49 2.8 2E3601	Near Camptonville - 1.2 miles north of Ridge Road - repair embankment	\$260 (C)	05/06	\$156	201. 130 Assembly: 3 Senate: 4 Congress: 2 1 Location
04H-328 1851	5-SLO-46 R7.8/R15.1 0N8101	Near Cambria - 3.7 miles west of Santa Rosa Creek to 0.4 mile west of Jack Creek Road - repair earthquake damaged pavement	\$3,103 (C)	05/06	\$511	201.130 Assembly: 33 Senate: 15 Congress: 22 38 Locations
04H-329 1910	5-SB-166 69.9 0N8001	Near Cuyama - at the Cuyama River Bridge - upgrade rock slope protection	\$298 (C)	05/06	\$175	201. 130 Assembly: 33 Senate: 15 Congress: 22 1 Location
04H-291 1888	5-SB-192 13.7 0M8701	Near Carpinteria - south of Toro Canyon Road - repair roadway embankment	\$694 (C)	05/06	\$416	201.130 Assembly: 35 Senate: 19 Congress: 23 1 Location
04H-330 1912	5-SCr-9 10.9 0L3501	Near Ben Lomond - at Western Avenue - construct retaining wall	\$36 (R/W) \$1,052 (C)	05/06	\$657	201. 130 Assembly: 27 Senate: 11 Congress: 14 1 Location

Amendment PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg./Congr. Dist. Perf. Meas.
Collision Reduction						
04H-322 4892	3-Pla-65 15.2/24.2 2E1601	Near Lincoln - 0.3 miles north of Markham Ravine Bridge to 0.1 mile south of South Beale Road; also in Yuba County PM 0.0/3.8 - install centerline rumble strips	\$243 (C)	05/06	\$211	201.010 Assembly: 4 Senate: 4 Congress: 4 14 Collisions Reduced
04H-323 5577	3-Pla-193 3.0 0E1201	Near Lincoln -Sierra College Blvd. - install traffic signals	\$181 (C)	05/06	\$109	201. 010 Assembly: 4 Senate: 4 Congress: 4 30 Collisions Reduced
04H-324 5979	3-Sac-16 4.6 0E7301	Near Sacramento - at Hedge Ave - install traffic signal (also includes \$375,000 in Local funds)	\$5 (R/W) \$375 (C)	05/06	\$228	201.010 Assembly: 8, 9, 10 Senate: 1,5, 6 Congress: 5, 3 15 Collisions Reduced
04H-325 5980	3-Sac-16 8.3 4C2901	In Sacramento - 0.4 miles west of Excelsior Road to 0.3 miles east of Excelsior Road - install signals (also includes \$1 million local funds)	\$874 (R/W) \$3,000 (C)	05/06	\$2,603	201.010 Assembly: 8,9,10 Senate: 1,5,6 Congress: 5, 3 75 Collisions Reduced
04H-331 3877	7-LA -60 11.2 4K6501	In South El Monte - at off-ramp to Peck Road - install traffic signal	\$810 (C)	05/06	\$570	201.010 Assembly: 49, 58 Senate: 308 Congress: 32, 38 17 Collisions Reduced
04H-332 3880	7-LA -118 0.3/0.4 4L5201	Near San Fernando - east of Rocky Peak Road - median drainage improvement	\$250 (C)	05/06	\$150	201.010 Assembly: 53,55 Senate: 28 Congress: 36,37 21 Collisions Reduced
04H-333 3893	7-LA -138 43.4/47.8 4L8201	In Palmdale - Route 14 to 40 th Street East - install LED EMS and upgrade signal controllers	\$290 (C)	05/06	\$174	201.010 Assembly: 36 Senate: 17 Congress: 25 13 Collisions Reduced

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Collision Reduction						
04H-334 3891	7-LA -187 6.5 4L7601	Near Culver City - at Midway Avenue and Glendon Avenue - install traffic signal	\$550 (C)	05/06	\$330	201.010 Assembly:47,48 Senate: 26 Congress: 33 180 Collisions Reduced
04H-335 3878	7-Ven -23 2.0 4L3301	In Thousand Oaks - on Westlake Blvd at Bridgeway Street - install traffic signals and safety lighting	\$200 (C)	05/06	\$120	201.010 Assembly: 37, 41 Senate:19, 23 Congress: 30 9 Collisions Reduced
04H-336 3879	7-Ven -126 29.8/32.7 4L7501	Near Piru - east of Rocky Peak Road - overlay with asphalt concrete	\$559 (C)	05/06	\$120	201.010 Assembly: 37 Senate: 17, 19 Congress: 25 38 Collisions Reduced
04H-337 3142B	12-Ora-39 5.6 0H0011	In Huntington Beach and Westminster - at Edinger Avenue - modify signals and extend northbound channelization	\$442 (C)	05/06	\$265	201.010 Assembly: 67 Senate: 35 Congress: 46 90 Collisions Reduced
04H-338 4844A	12-Ora-133 8.3/8.5 0H2011	In Irvine - approaching southbound Route 405 - install overhead signs	\$733 (C)	05/06	\$440	201.010 Assembly: 70 Senate: 35 Congress: 48 40 Collisions Reduced
Roadway Preservation						
04H-327 0448B	4-SCI-17 7.0/8.0 3S2101	In Los Gatos - at various locations from Route 9/17 separation to Lark Avenue - replace damaged PCC slabs	\$500 (C)	05/06	\$300	201.120 Assembly: 21, 27 Senate: 15 Congress: 15 1 Lane mile
04H-292 3881	7-LA-5 42.6/88.6 1X3801	Near Valencia - Roxford Street to Kern County line - repair failed PCC pavement	\$1,000 (C)	05/06	\$150	201.120 Assembly: 37 Senate: 17 Congress: 25 1.3 Lane miles

Roadway Preservation - Program Code 201.121								
Amendment 04H-295								
Dist	Co	Rte	Post Miles	Description	PPNO	EA	Const	Lane Miles
1	HUM	101	0.0/R17.9	Near Richardson Grove - Mendocino County line to south of Route 254 - mill and replace asphalt concrete	2048	473101	5,088	50.3
1	MEN	101	R85.4/R106.8	Near Cummings - north of Route 271 to Humboldt County line - mill and replace asphalt concrete	4445	473001	2,107	21.1
2	LAS	36	24.5/29.0	Near Johnstonville - Johnstonville to Litchfield - mill and replace asphalt concrete	3306	4C1601	1,500	10.0
2	LAS	395	64.0/71.3	Near Litchfield - 6 miles west of Buntingtonville Road to 1.2 miles east of Buntingtonville Road - mill and replace asphalt concrete	3302	4C1601	3,800	20.0
2	SHA	5	44.0/58.0	Near Lakehead - north of Lakehead Safety Roadside Rest Area to north of Sims Road - mill and replace asphalt concrete	3303	4C1801	1,500	8.0
2	SHA	299	31.0/41.0	Near Redding - west of Deshutes Road to 9 miles east of Deshutes Road - mill and replace asphalt concrete	3307	4C1901	750	6.0
2	SIS	5	10.0/16.0	Near Mount Shasta - south of Lake Street to north of Deetz Road - mill and replace asphalt concrete	3304	4C2001	1,500	6.0
2	SIS	97	24.0/52.5	Near Dorris - 2 miles north of Grass Lake Safety Roadside Rest Area to 1.3 miles south of Route 161 - mill and replace asphalt concrete	3308	4C2101	1,250	10.5
3	COL	5	R6.6/R7.7	Near Arbuckle - south of Hillgate Road to North Arbuckle - mill and replace asphalt concrete	2784	2E6201	400	2.0
3	COL	5	R28.8/R29.5	Near Maxwell - south to north of North Maxwell - mill and replace asphalt concrete	2785	2E6301	182	1.4
3	ELD	50	20.9/37.5	Near Placerville - east of New Town Road to 2 miles west of Ice House Road - asphalt concrete overlay	3275	2E6401	654	10.9
3	NEV	80	R4.9/R9.2	Near Donner Summit - Castle Peak to Donner Lake - replace slabs, mill and replace AC	4276	2E6501	1,647	10.7
3	PLA	80	R56.1/R66.3	Carpenter Flat to Hampshire Rocks - replace slabs	5084	2E6601	3,343	21.5
3	PLA	80	38.3/44.8	Alpine to Alta Road - mill and replace asphalt concrete	5085	2E6701	2,340	18.0
3	PLA	89	0.0/21.5	In and near Tahoe City - El Dorado County line to West River Street - mill and replace asphalt concrete	5284	2E6801	1,560	28.5
4	ALA	580	2.7/15.9	In Livermore - 1.2 miles east of Grant Line Road to 0.9 mile west of Airway Blvd. - replace slabs	0116B	4C2201	400	0.2
4	ALA	680	2.2/11.8	In Fremont - west of Route 262 to Route 84 - replace slabs	0116C	4C2301	400	0.2
4	ALA	880	28.9/30.3	In Oakland - 23rd Avenue to 5th Avenue - replace slabs	0116D	4C2401	250	25.0
4	ALA	880	27.9/31.1	In Oakland - 42nd Avenue to Oak Street - replace slabs	0116E	4C2501	160	0.03
4	CC	4	2.2/26.0	In Hercules - 1.4 miles east of Willow Avenue to Somersville Road - mill and replace asphalt concrete	0116G	4C2701	700	6.0

Roadway Preservation Program Code 201.120								
Amendment 04H-295								
Dist	Co	Rte	Post Miles	Description	PPNO	EA	Const	Lane Miles
4	CC	4	18.0/20.3	In Concord - 0.8 mile east of Port Chicago Highway to Bailey Road - replace slabs	0116H	4C2801	330	0.1
4	CC	680	0.0/12.6	In San Ramon - Alcosta Blvd. To Rudgear Road - mill and replace asphalt concrete	0116F	4C2601	540	0.2
4	NAP	29	7.4/11.3	In Napa - 1.3 miles south of Route 121 South to 0.3 mile south of First Street - mill and replace asphalt concrete	0116J	4C2901	3,450	18.6
4	SOL	12	7.1/25.7	In Fairfield - Scandia Road to Drouin Drive - mill and replace asphalt concrete	0116K	4C3001	750	3.6
4	SON	101	12.6/36.3	In Santa Rosa and Healdsburg - Route 116 to Dry Creek Road - mill and replace asphalt concrete	0116L	4C3101	1,375	9.0
5	MO N	101	86.0/98.8	In Salinas - Sanborn Road to 1.6 miles south of Dunbarton Road - mill and replace asphalt concrete	1922	0P5901	7,172	78.4
5	SLO	101	30.0/42.0	In San Luis Obispo - Buena Vista to Santa Barbara Road - replace slabs, grind and AC overlay	1923	0P6001	2,379	13.1
5	SCR	1	R1.0/8.4	In Watsonville - Riverside Drive to Freedom Blvd. - mill and replace asphalt concrete	1924	0P6101	3,020	9.5
5	SCR	1	9.2/16.6	In Santa Cruz - Rio Del Mar Blvd. to Emeline Street - mill and replace asphalt concrete	1925	0P6201	3,295	28.0
6	KIN	41	15.5/20.0	Near Kettleman City - 0.8 mile south of Route 5 to Quail Avenue - mill and replace asphalt concrete	6237	0G020K	525	4.2
6	KIN	198	7.2/9.4	Near Lemoore - 1.7 mile west to 0.5 mile east of Route 41 - mill and replace asphalt concrete	6238	0G030K	740	11.0
6	TUL	99	0.0/L33.2	Delano to South Tagus - Kern County line to 1 mile south of Avenue 264 - mill and replace asphalt concrete	6239	0G040K	1,770	22.5
10	MER	99	5.0/21.0	In and near Merced - 5 miles north of Madera County line to 0.5 mile south of Buchach Road - mill and replace asphalt concrete	0129	0P2801	2,850	20.6
10	MER	152	19.5/25.0	In Los Banos - south of Ortigalita Road to 1 mile north of Santa Fe Road - mill and replace asphalt concrete	0130	0P2901	1,750	18.6
10	SJ	5	23.9/25.1	In Stockton - south of 8th Street to south of Charter Way - grind and replace slabs	0131	0P3001	500	4.8