

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

POLICY MATTERS  
Report on Unprogrammed SHOPP Projects  
Information Item

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Agenda Item: 4.4c.

*Original Signed By Jim Nicholas for*  
W. J. EVANS, Deputy Director  
Finance  
June 1, 2000

**REPORT OF UNPROGRAMMED**  
**STATE HIGHWAY OPERATON AND PROTECTION PROGRAM (SHOPP) PROJECTS**  
**WITH PROJECT DEVELOPMENT UNDERWAY OR COMPLETED**

The Commission, at their May 2000 meeting, expressed a desire to see a listing of SHOPP projects which are not currently programmed, but which the Department has initiated project development work. The Commission expressed this desire in order to gain an understanding of the longer-term capital impacts of on-going project development work and to review projects that would be amended into the SHOPP prior to being asked to make an allocation for those projects.

There are actually two lists that the Department has used to authorize project development work under its SHOPP management authority. The first list, which was published in the 1998 SHOPP, the 1998 midcycle SHOPP, and the recently adopted 2000 SHOPP, is the Long Lead Project list. This list contains SHOPP projects that cannot be delivered within the maximum four-year timeframe of a SHOPP, generally due to extensive environmental work. All the Long Lead projects, like all programmed SHOPP projects, have a completed Project Study Report (PSR) and an approved Work Program. The Department has committed that when Long Lead projects can be programmed for construction in a SHOPP document, they will be so programmed. The 2000 SHOPP presented to the Commission in May 2000 contains 44 Long Lead projects with an estimated capital cost of \$527 million as shown in Exhibit F and attached as part of this Item.

Additionally, the Department has been developing a "Forebay" list of projects that could be delivered in the near future. This list is in response to the 2000 Fund Estimate adopted by the Commission in August 1999, which includes a Contingency for Delivery Shortfall and defines expenditures for SHOPP/TOPS. The Department, through the Legislative budget process, was allocated resources to develop projects for contingency funding should the Delivery Shortfall resources become available. The Forebay list is attached, Exhibit Z, and contains those projects that the Department has or is developing in response to that contingency. The list contains 61 projects, with an estimated capital cost of almost \$540 million, which are at various phases of development (with over \$300 million ready to list). All these projects have PSRs and will be amended into the SHOPP, consistent with the policies and priorities in the 10-Year SHOPP Plan, for allocation as contingency funds are available.

The Department will consolidate these 2 lists into a single list for inclusion into the SHOPP or Midcycle submitted to the Commission annually for approval.

**2000 SHOPP  
Long-Lead Time Projects  
(State Dollars in Thousands)**

<u>County</u>	<u>Route Post Mile</u>	<u>Location, Description</u>	<u>Prog. FY. Cost</u>	<u>PPNO. EA. No.</u>
Calaveras	26 0.3/3.0	In Valley Springs Pavement Rehabilitation	04/05 26,300	7498 2A420K
Del Norte	101 15.0/15.6	Near Klamath Stabilize Roadway	05/06 47,654	0002F 324700
Fresno	180 24.6/27.3	Near Mendota AC Overlay/Widen Shoulders	05/06 10,729	1875 42050K
Humboldt	36 5.8/7.6	Near Carlota Widen Shoulders	05/06 3,145	0017G 3233OK
Humboldt	101 89.2/89.7	Near Arcata Bridge Scour	04/05 19,737	0073N 2961OK
Inyo	395 0.0/11.8	Near Little Lake Dig Outs, Crack Seal, AC Overlay	05/06 13,986	0399 2955OK
Inyo	395 112.9/115.0	Near Bishop Widening, Dig Outs, AC Overlay	04/05 2,820	0365 273100
Inyo	395 117.9/R122.4	Near Bishop Recycle, Widen Shldrs., AC Overlay	05/06 7,460	0305 258000
Kern	14 35.5/37.1	Near Cantil Raise Gr., AC Overlay, Widening	TBD 10,120	0357 43020K
Kern	43 0.1/9.2	Near Bakersfield AC Overlay & Widen Shoulders	04/05 12,382	3322 4212OK
Kern	46 32.5/37.5	Near Wasco AC Overlay & Widen	05/06 7,945	3384 338300
Kern	166 9/24.6	Near Mettler AC Overlay & Widen Shoulders	05/06 14,010	3700 3221OK
Kern	178 52.6/57	Near Lake Isabella AC Overlay & Widen Shoulders	05/06 3,853	3830 3971OK

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<u>County</u>	<u>Route Post Mile</u>	<u>Location, Description</u>	<u>Prog. FY. Cost</u>	<u>PPNO. EA. No.</u>
Kern		Near Tehachapi Construct New Maintenance Station	05/06 5,200	3095 39680K
Kings	33 0.0/7.8	South Kings County AC Overlay & Widen Shoulders	05/06 6,054	4203 43050K
Kings	41 11.5/20.1	Near Kettleman City AC Overlay & Widen Shoulder	05/06 10,673	4248 41590K
Kings	41 R42.1/R44.7	Lemoore AC Overlay & Widen Shoulders	05/06 6,700	4275 41600K
Madera	145 R0.9/R6.75	Near Madera AC Overlay & Widen Shoulders	05/06 8,777	5458 41610K
Madera	145 12.3/25.5	In & Near Madera AC Overlay & Widen Shoulders	04/05 9,800	5470 33610K
Merced	140	In Merced Bradley Bridge Replacement	4/5 16,000	5643 3A660K
Mendocino	101 9.2/21.1	Near Ukiah Roadway Rehabilitation	04/05 34,320	0085Q 362901
Mendocino	128 0.0/50.1	Various Locations Culvert Rehabilitation	04/05 4,175	0200 37810K
Mono	395 0.0/9.9	Near Tom's Place AC Overlay, Shoulder Widening	04/05 10,322	0335 269000
Mono		Near Lee Vining Const. New Maintenance Station	04/05 5,362	0316 263500
Orange	74 13.3/16.3	San Juan Capistrano Rehabilitate Roadway	05/06 8,728	4227 043200

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<u>County</u>	<u>Route Post Mile</u>	<u>Location, Description</u>	<u>Prog. FY. Cost</u>	<u>PPNO. EA. No.</u>
Placer	267	Near Tahoe City Rehabilitate Roadway	05/06 20,500	5701 1A770K
Plumas	70	Near Keddie Bridge Rehabilitation	05/06 8,000	3066 373100
Plumas	70 51.2/51.9	Spring Garden Bridge Rehabilitation	05/06 5,000	5300 30880K
San Bernardino	62 142.3/R142.9	Near Earp at Arizona border Bridge Scour	04/05 10,982	0227F 378700
San Joaquin	26 15/3/15.9	Near Escalon Realign Existing Curve	04/05 1,500	7486 49900K
San Joaquin	88 5.1/12.3	Near Stockton Rehabilitate Roadway, Replace Structures & Widen Shoulders	04/05 10,400	7546 279200
San Luis Obispo	1 18.1/23.0	Near San Louis Obispo Construct Median Barrier	04/05 7,160	1300 0A130K
San Luis Obispo (Santa Barbara)	33 0.0/5.0 (0.0/8.2)	Near Cuyama & Carpinteria Realign Horizontal Curves	04/05 10,500	0440 0A400K
San Luis Obispo	46 56.5/58	Near Cholame Extend E. Bound Truck Climbing Lane	05/06 3,171	4537 45370K
Santa Barbara	101 0/13.5	In and Near Santa Barbara Ramp Metering and CMS Signs	04/05 2,500	4806 48060K
Santa Barbara	101 39.6/40	Near Gaviota Realign S. Bound Lanes into Existing Median & Bypass Bridge	03/04 4,900	0201 40260K

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<u>County</u>	<u>Route Post Mile</u>	<u>Location, Description</u>	<u>Prog. FY. Cost</u>	<u>PPNO. EA. No.</u>
Shasta	89,299 26.6/30.4, 79.6	Near Burney Repair Structure	04/05 39,000	0157C 325600
Shasta	299 30.3/40.7	Bella Vista/Ingot Repair Structure	05/06 17,411	3017 3607OK
Shasta	299 76.2/91.4	Burney/Fall River Repair Structure	05/06 37,000	6875 3105OK
Solano	113 9.6	Near Dixon Pavement Rehabilitation	04/05 12,300	8592 OT11OK
Tehama	32 00/R24.9	Near Forrest Ranch Repair Structure	05/06 14,650	8210 3542OK
Tulare	198 R15.1/R18.9	Visalia AC Overlay and Widen	04/05 7,000	6534 3392OK
Ventura	118 10.9/11.0	Somis Route 34 to Donlon Road	04/05 2836	1231P 105960
District 10	various	Various Maintenance Stations Hazardous Materials (Alp, Ama, Cal, Tuo, Sta, SJ, Mer, Mpa)	05/06 1950 6,000	  0E910K

UNPROGRAMMED PROJECTS BEING DEVELOPED - FOREBAY

Dist	Co	Route	Post miles	EA	Program Code	Capital Estimate (\$ x 1000)	Total Target Support (\$ x 1000)	Location/Description
1	DN&HUM	101,255	26.8/31.5	398201	120	\$ 3,400	\$327	RTS 101, AND 255-MICRO SURFACE
2	Sha	5	23.3/28.8	367401	120	\$ 6,000	\$472	N OF UNION SCHOOL RD OC TO PIT RVR BR OH.-CAPM AC
2	Sha	44	0.0/7.5	359801	120	\$ 7,650	\$627	IN & NR REDDING FM RT 5 TO E OF COW CK BR-CAPM AC
2	Sha	44	43.2/65.3	367501	120	\$ 6,290	\$374	E OF VIOLA TO W OF PLUM VALLEY RD-CAPM AC
2	Sha	299	60/70	372301	120	\$ 4,221	\$337	MONTGOMERY CR FR BIG BEND RD TO E OF HATCHET MTN SUMMIT-CAPM ASPHALT RUBBER OVERLAY
2	Sis	5,89	2.7/R11.4	364301	120	\$ 19,468	\$1972	NR DUNSMUIR & MT SHASTA-AC OVERLAY
2	var	var	var	370401	310	\$ 3,410	\$337	PLACE RECESSED PAVEMENT MARKERS
3	Gle	162	37.6/76.3	1A8101	120	\$ 7,736	\$1051	FEDERAL HIGHWAY 7 TO NORTH JCT SR 45-AC OVERLAY
3	Nev	80	17.1/23.6	3A21U1	120	\$ 96,000	\$	IN TRUCKEE FROM FIBREBOARD UC TO TRUCKEE RIVER BRIDGE
3	Pla	80	14.3/33.3	0A6001	120	\$ 30,917	\$4482	Near Gold Run-FR RT 80/193 SEP TO W GOLD RUN-AC Overlay
3	Sac	50	var	2A8000	310	\$ 407	\$305	E WATT AVE & AT SAWMILL RD & SLY PARK RD IN ED CO-PLACE 2 CMS & UPGRADE HWY AD RADIO
3	Sac	99	17.6/21.6	0A7811	120	\$ 10,800	\$1854	In SAC-MACK RD OC TO MLK JR BLVD OC-ROADWAY REHAB
4	Ala	580	13.8/29.9 kp	262500	020	\$ 3,347	\$1201	LIVERMORE, W OF GREENVILLE RD UC TO E OF HOPYARD-UPGRADE CABLE MEDIAN BARRIER TO CONCRETE
4	Ala	880	2.3/15.3	0C7011	120	\$ 30,807	\$	FR 880/262 SEPARATION TO S TENNYSON ROAD OC-AC SURFACING & PCC SLAB REPLACEMENT
4	Ala	880	15.3/27.6	0C7021	120	\$ 30,525	\$	S OF TENNYSON TO HIGH ST-AC RESURFACING
4	Ala			15012K	310	\$ 9,325	\$337	IN CITY OF OAKLAND-PROCURE AND INSTALL TMC
4	Nap	29	37.4/39.6	134960	120	\$ 7,460	\$3580	WAPOO AVE TO N TUBBS LN -ROADWAY REHABILITATION
4	var	var	var	15193K	310	\$ 7,300	\$1390	IMPROVE & UPGRADE DETECTOR STATIONS
5	Mon	101	73.1/82.6	487001	120	\$ 4,157	\$865	N GONZALES OC TO GOULD RD-AC OVERLAY
5	Mon	101	49.7/59.4	487101	120	\$ 3,986	\$677	LAGOMARSINO AVE TO S OF ARROYO SECO RD OC-AC OVLY
5	Mon	101	R9.7/R22	487201	120	\$ 3,990	\$793	NORTH BRADLEY UC TO OF SAN ARDO UC-AC OVERLAY
5	Mon	101	16.9/41.4	487301	120	\$ 10,800	\$695	S OF LOS LOBOS OC TO SALINAS RIVER BRIDGE-PANEL REPLACEMENT AND GRINDING
6	Ker	5	R15.8/62.6	448601	120	\$ 19,702	\$1713	RTE 5/99 SEP TO LERDO HWY OC-CRACK SEAT & OVERLAY
6	Ker	99	R50.2/R54	422001	120	\$ 2,144	\$	S OF ELMO HWY OC TO S OF WOOLLOMES AVE OC-CRACK SEAT & OVERLAY NB LANES
6	Ker	5,99	var	421001	120	\$ 6,800	\$2032	NEAR LEBEC FROM LOS ANGELES COUNTY LINE TO N OF POSO CREEK-REHABILITATE RAMPS

UNPROGRAMMED PROJECTS BEING DEVELOPED - FOREBAY

Dist	Co	Route	Post miles	EA	Program Code	Capital Estimate (\$ x 1000)	Total Target Support (\$ x 1000)	Location/Description
6	Tul	65	0.0/3.2	447901	120	\$ 1,700	\$	KERN CO LINE TO AVE 24-AC OVERLAY (CAPM)
6	Tul	99	0.0/25	444601	120	\$ 6,900	\$333	TULARE CO LINE RD OC TO ELK BAYOU OC- AC OVERLAY
6	Tul & Kin	43	9.5/22.7	420801	120	\$ 3,442	\$	NEAR ANGIOLA FROM DEER CREEK TO RTE 137-AC OVERLAY
7	LA	5	28.7/47.8	202501	120	\$ 5,767	\$1191	VERDUGO AVE.UC TO CALGROVE BLVD. UC-REPLACE BROKEN SLABS
7	LA	5	23.6/28.7	203301	120	\$ 3,976	\$323	GLENDALE BLVD. TO PROVIDENCIA AVE. -PLACE RUBBERIZE AC SEAL COAT
7	LA	10	31.3/42.4	202401	120	\$ 7,692	\$661	IN BWP/POM, RTE 605 TO RTE 57-GRIND & REPLACE PCC PAVEMENT/SLABS
7	LA	101	0.3/4.9	141301	340	\$ 2,350	\$651	IN LA, N JCTE RTE 170 TO N WOODLAKE AV -LA TMC-LIGHTING & SIGN ILLUM TO MULT CIRC
7	LA	101	27.1/32.0	202601	120	\$ 9,063	\$545	S. VALLEY CIRCLE OC TO N. LOST HILLS RD OC-REPLACE & GRIND PCC PAVEMENT
7	LA	101	0.0/27.1	201101	120	\$ 18,546	\$1000	RTE 5/NB OFF VALLEY CIRCLE-GRIND REPL PCC & SEAL COAT
7	LA	118	8.1/9.9	141201	340	\$ 3,231	\$788	IN LA FR RUFFNER AV/W SEPULVEDA BL & LA-405: 36.7/47.8-LIGHTING & SIGN ILLUM TO MULT CIRC
7	LA	134	0.0/13.3	199701	120	\$ 6,514	\$674	IN LA, BRB, GNDL & PAS FR. RIV DR UC TO RTE 210/710 SEP-REPLACE CONCRETE SLAB & GRINDING
7	LA	213	3.4/7.0	184401	120	\$ 2,151	\$402	IN LA/TOR, FR AVENIDA APRENDA/ SEPULVEDA BLVD-PAVEMENT REHAB
7	Ven	118	24.3/33.0	202801	120	\$ 2,972	\$334	W 1ST ST OC TO VEN/LA CNTY LINE-RUBBERIZED SEAL COAT
8	Riv	10	10.4	459601	310	\$ 288	\$	BEAUMONT, E RT 10/60 & RTE 79 IC (WB)-INSTALL CM SIGN
8	Riv	15	48/48.5	450001	310	\$ 70	\$746	LA CO LINE TO E RIV CO LN-INST CMS SIGN & CCTV CAMERAS
8	Riv	91	0.0/7.7	452901	310	\$ 185	\$	ORANGE CO LINE TO E JCT RTE 15 -UPGRADE CCTV SYSTEM
8	Riv	91	7.4/11.4	449911	310	\$ 552	\$982	RT 15/91 SEP TO E MAGNOLIA AVE-INSTALL CCTV, VDS & RMS
8	Riv	91	7.4/21.6	4353U0	310	\$ 13,800	\$739	RT 15/91 SEP IN CORONA TO RTE 60/91/215 SEP IN RIVERSIDE-INSTALL & CONNECT CCTV, VDS & RMS
8	SBd	18	96.4/97.5	445400	120	\$ 1,208	\$1072	VICTORVILLE, RTE 15 TO CUHUENGA RD-REHAB PAVEMENT
8	SBd	62	6.9/9.0	484401	120	\$ 1,156	\$417	N INDIAN AV TO SBD CO L SBD-62 RIV CO L TO HESS BLVD-PAVEMENT REHAB (CAP-M)
8	SBd	210		206230	310	\$ 7,400	\$28	LACL, E ETIWANDA AVE & W KNOX AVE TO E SIERRA- TOS
8	SBd	15 & 60	0/10	450001	310	\$ 2,289	\$746	LA CO LINE TO E RIV CO LN-INST CMS SIGN & CCTV CAMERAS
8	SBd	var	var	49390K	310	\$ 4,500	\$1063	HESPERIA, VICTORVILLE, BARSTOW ON 15, 1 EACH ON RTES 40 & 58-INSTALL 10 CMS & 2 ESU
10	Mer	165	0.0/11.7	382201	120	\$ 15,620	\$3436	NEAR LOS BANOS FROM RTE 5 TO HENRY MILLER RD - REHABILITATE THE EXISTING
11	Imp	8	R10.3/R40.9	237201	120	\$ 13,500	\$610	RTE 8/98 JCT TO RTE 8/111 SEP-PAVEMENT REHABILITATION
11	Imp	111	R7.2/T8.3	217801	120	\$ 1,776	\$145	NEAR CALEXICO,S CHICK RD/N ROSS RD-PAVEMENT REHAB

UNPROGRAMMED PROJECTS BEING DEVELOPED - FOREBAY

Dist	Co	Route	Post miles	EA	Program Code	Capital Estimate (\$ x 1000)	Total Target Support (\$ x 1000)	Location/Description
11	SD	8	10.5/R21.8	229111	120	\$ 13,679	\$1883	IN LA MESA & EL CAJON W FLETCHER PKWY OC -SLAB REPLACEMENT/PAVEMENT GRINDING
11	SD	15	M12/M19.5	237901	310	\$ 2,970	\$373	AT SAN DIEGO TMC -REPLACE REVERSIBLE/MANAGED LANE
11	SD	805	8.5/17.6	076301	120	\$ 7,500	\$398	IN CHULA VISTA, NATIONAL CITY & SAN DIEGO- SWEETWATER RIV BR-GRIND PCC PAVEMENT/SLAB REPLACEMENT
11	SD	905	2.8/3.6	236701	120	\$ 1,173	\$179	ORO VISTA RD TO E BEYER BLVD UC-PAVEMENT REHAB
11	SD	var	var	064611	310	\$ 4,530	\$343	CONST FIBER OPTIC CCTV SYSTEM
11	SD			237911	310	\$ 1,128	\$336	AT SAN DIEGO TMC -UPGRADE VIDEO SURVEILLANCE DATA
12	Ora	5	30.2/33.2	0A790K	310	\$ 500	\$	IN SANTA ANA TUSTIN 5/55 IC 5/57/22 IC-INSTALL SINGLE MODE FIBRE & COMM
12	Ora	90	5/8.1	0296A1	120	\$ 6,745	\$2022	IN LA HABRA/BREA/YORBA LINDA,BCH/ROSE DR-PAVEMENT REHAB
12	Ora	405	8.7/9.7	0695U1	310	\$ 14,944	\$	RTE 405/55 IC TO BRISTOL ST -N HOV CONN BRAID CONN & NEW RAMPS
12	Ora	405	0.3/11.3	097701	120	\$ 14,836	\$3265	IRVINE, JCT 405/5 TO HARBOR BLVD U/C COSTA MESA-GRIND ALL LANES ON BOTH DIRECTION
TOTAL						\$ 537,895	\$ 51,102	