DEPARTMENT OF TRANSPORTATION

OFFICE OF THE DIRECTOR P.O. BOX 942873, MS-49 SACRAMENTO, CA 94273-0001 PHONE (916) 654-5266 FAX (916) 654-6608 TTY 711 www.dot.ca.gov



Flex your power!
Be energy efficient!

May 1, 2013

The Honorable Mark Leno, Chair Senate Budget and Fiscal Review Committee State Capitol, Room 5019 Sacramento, CA 95814

The Honorable Bob Blumenfield, Chair Assembly Budget Committee State Capitol, Room 6026 Sacramento, CA 95814

Mr. Mac Taylor Legislative Analyst Office 925 L Street, Suite 1000 Sacramento, CA 95814

Dear Senator Leno, Assembly Member Blumenfield, and Mr. Taylor:

I am pleased to submit the supplemental information that substantiates California Department of Transportation's (Caltrans) Capital Outlay Support (COS) Budget. These supplemental reports are required under Streets and Highways Code §167, subsection (h).

We have provided the pertinent information on compact disc due to the fact that one of the excel spreadsheets are of a size where providing a physical file would be neither practical nor reasonable. The enclosed disc contains ten documents intended to comply with code as follows:

Attachment 1 – COS 2013-14 Project Workload File

Attachment 2 – Support to Capital Ratios

Attachment 3 – Staffing Levels

Attachment 4 – COS 5-Year Projection of Staffing Needs

Attachment 5, 6 - Personnel Year Equivalent (PYE) and Personnel Year (PY) Cost Rate

Attachment 7a - Summary of Workload

Attachment 7b – COS Workload Changes (FTEs)

Attachment 8 – Summary of Projects

Attachment 9a, 9b – Summary of Milestones and Projects-Construction

Attachment 10a, 10b - Summary of Prior Year Expenditures and Staffing Levels

The Honorable Mark Leno, et al. May 1, 2013 Page 2

Also attached and contained on the disc is a document listing the pertinent code with the names of the documents intended to respond to the requirements listed in that section. Caltrans has made every effort to comply with statute and will continue to work with the Legislature regarding any refinements that may be deemed necessary.

Distribution to the Legislature has been made by Caltrans pursuant to California Government Code Section 9795. This report can be found at http://www.dot.ca.gov/reports-legislature.htm.

If you have any questions, please contact Norma Ortega, Chief Financial Officer, at (916) 654-3986.

Sincerely,

MALCOLM DOUGHERTY

Director

Enclosure

c: Honorable Jim Beall, Chair, Senate Budget and Fiscal Review Subcommittee No. 2 Honorable Richard Bloom, Chair, Assembly Budget Subcommittee No. 3

Mr. Mark Ibele, Deputy Staff Director, Senate Budget and Fiscal Review Committee

Mr. Gregory Schmidt, Secretary of the Senate

Mr. Eric Thronson, Consultant, Senate Transportation and Housing Committee

Ms. Keely Bosler, Staff Director, Senate Budget and Fiscal Review Committee

Mr. Ted Morley, Republican Consultant, State Senate

Ms. Diane Boyer-Vine, Legislative Counsel

Ms. Heather White, State Senate Republican Fiscal Consultant

Ms. E. Dotson Wilson, Chief Clerk of the Assembly

Mr. Anthony Simbol, Deputy Legislative Analyst, Legislative Analyst's Office

Ms. Jessica Peters, Fiscal and Policy Analyst, Legislative Analyst Office

Mr. Chris Holtz, Republican Consultant, Assembly

Mr. Gregson Porteous, Republican Consultant, Assembly

Christian Griffith, Chief Consultant, Assembly Budget Committee

Mr. Mark Monroe, Assistant Program Budget Manager, Department of Finance

COS - Annual Mandated Reports to Legislature FY 2013-14 Cross-Reference 167(h) to Reports

Subsection	Description	FY 2013-14 Report
	The department shall submit to the Legislative Analyst, and the Senate	
	Committee on Budget and Fiscal Review and the Assembly Committee on	
	Budget, on an annual basis, supplemental information to substantiate the	
	department's proposed capital outlay support budget. The information shall be provided no later than May 1 of each year, and may be provided at an earlier	
(h)	date. The information shall include, but not be limited to, the following:	
(h)	date. The information shall include, but not be limited to, the following.	
	A list of projects for which the department will perform capital outlay support	Attachment 1 - COS 2013-14 Project
(1)	work in the budget year. For each project, the department shall include:	Workload
	The planned project support budget for support of environmental, design, right	Attachment 1 - COS 2013-14 Project
(A)	of way, and construction phases.	Workload
. ,		
	The planned capital costs, including construction capital costs and right-of-way	Attachment 1 - COS 2013-14 Project
(B)	capital costs.	Workload
		Attachment 1 - COS 2013-14 Project
(C)	The estimated or actual construction start date and completion date.	Workload
	The name and year of the state transportation program in which the project is	Attachment 1 - COS 2013-14 Project
(D)	programmed, if applicable.	Workload
		Attachment 2 - COS 2013-14 Support to
(E)	Total prior fiscal year expenditures for capital outlay support.	Capital Ratios
	The number of full-time equivalent positions requested to perform support of	
/- \		Attachment 1 - COS 2013-14 Project
(F)	the budget request.	Workload
(6)	Milestones of project work by phases that are planned to be completed in the	Attachment 9a and 9b - COS 2013-14
(G)	fiscal year of the budget request.	Summary of Milestones Attachment 1 - COS 2013-14 Project
(H)	The ratio of support to capital costs based on current programming.	Workload
(11)	The capital-to-support to capital costs based on current programming. The capital-to-support ratio for all projects completed in the prior fiscal year in	Attachment 2 - COS 2013-14 Support to
(2)	each program in each district.	Capital Ratios
(-/	and program in coor district	Capital Hadisə
	The current total number of authorized and vacant positions in the capital	
(3)	outlay support program in headquarters and in each district.	Attachment 3 - COS 2013-14 Staffing Levels
	A five-year projection of the department's staffing needs to support the state's	
	transportation capital programs and any workload performed by the	Attachment 4 - COS 2013-14 5-Year
(4)	department related to federal or local funding for highway capital projects.	Projection of Staffing Needs
	The average cost of a personnel-year equivalent in each district based on the	
	department's existing contracts for capital outlay support work performed by a	
	private company under contract with the department. For each average cost,	Attachment F and 6 COS 2012 14 BVF BV
/E\	the department shall provide a description of what factors are included in that	Attachment 5 and 6 - COS 2013-14 PYE PY
(5)	cost.	Cost Rate
	The average cost of a state staff personnel-year in the capital outlay support	
	program in each district and in headquarters. The cost shall include the salary	
	and wages, benefits, program overhead, administrative overhead, and other	
	associated costs. The department shall provide a description of each	Attachment 5 and 6 - COS 2013-14 PYE PY
(6)	component of the average cost.	Cost Rate
. ,	A summary of expected capital outlay support workload for the budget year	
(7)	that includes the following:	
	The total full-time equivalents requested for each type of the following	Attachment 7a - COS 2013-14 Summary of
(A)	activities: environmental, design, right-of-way, and construction.	Workload

COS - Annual Mandated Reports to Legislature FY 2013-14

Cross-Reference 167(h) to Reports

Subsection	Description	FY 2013-14 Report
	The total full time equivalents requested for each tune of project including but	
	The total full-time equivalents requested for each type of project, including, but not lmiited to, the state transportation improvement program, the state	
	highway operation and protection program, bond programs, regional and local	Attachment 7b - COS Workload Changes
(B)	agency partnership workload, and any other program.	(FTEs)
(5)	agency partnership workload, and any other program.	(1 123)
	The total number of projects with requested resources, as well as the number	Attachment 8 - COS 2013-14 Summary of
(8)	of projects in which the department is limited to an oversight role.	Projects
	The number of milestones scheduled, including environmental, design, right-of-	
	way, and construction deliverables, as well as the number of projects expected	Attachment 9a and 9b - COS 2013-14
(9)	to begin construction and reach completion.	Summary of Milestones
(10)	A summary for the most recently completed fiscal year for the following:	
		Attachment 10a and 10b - COS 2013-14
	Full-time equivalents and related funding expended, including support of	Summary Prior Yr Expenditures and Staffing
(A)	environmental, design, right-of-way, and construction activities.	Levels
		Attachment 10a and 10b - COS 2013-14
		Summary Prior Yr Expenditures and Staffing
(B)	Approved and filled positions as of the end of the fiscal year.	Levels

STIP/SHOPP Projects Completed by the Department in FY 2011/2012

П	- 1			ı		1		0	
CD I	EA5	PPNO	County	Pouto	Work Description	Total Support (\$)	Total Capital (\$)	Support/Capital (%)	Document
		0222	MEN	222	REPLACE BRIDGE (SCOUR) OLD BR #10-0080	\$ 5,429,551		76.46%	SHOPP
_		4486	MEN	101	REPLACE PAVEMENT	\$ 2,195,139		16.58%	SHOPP
01	15940	2209	HUM	096	REHABILITATE PAVEMENT	\$ 403,160		16.80%	SHOPP
-	16400	2025	HUM	101	RECONSTRUCT METAL BEAM GUARD RAIL	\$ 1,714,210		32.94%	SHOPP
-	16410 16430	1029 4423	DN MEN	000 101	RECONSTRUCT METAL BEAM GUARD RAILING RECONSTRUCT METAL BEAM GUARD RAIL	\$ 1,704,035 \$ 1,730,649		77.37% 36.62%	SHOPP SHOPP
_		2204	HUM	096	RECONSTRUCT ROADWAY, REPAIR SLOPE AND REPAIR DRAINAGE	\$ 843,262		198.13%	SHOPP
01 4	17260	4451	MEN	001	CONSTRUCT TIEBACK RETAINING WALL METAL BEAM GUARD RAIL AND PLACE	\$ 2,073,639		120.74%	SHOPP
-		4449	MEN	001	PLACE HOT MIX ASPHALT	\$ 1,027,531		358.15%	SHOPP
-		2217 2224	HUM HUM	254 036	RECONSTRUCT HIGHWAY WITH TIEBACK RETAINING WALLS REPLACE CULVERTS CONSTRUCT TIEBACK RETAINING WALL	\$ 2,443,388 \$ 1,099,968		69.36%	SHOPP
_		4466	MEN	162	PLACE HOT MIX ASHPALT	\$ 590,408		90.94% 81.80%	SHOPP SHOPP
_		4473	MEN	175	RECONSTRUCT HIGHWAY EMBANKMENT REPLACE CULVERTS AND PLACE HMA	\$ 1,169,013		106.27%	SHOPP
01	17830	2230	HUM	169	CONSTRUCT TIEBACK RETAINING WALL	\$ 1,672,622	\$ 1,667,500	100.31%	SHOPP
-		2229	HUM	169	REPAIR STORM DAMAGE	\$ 1,003,342		232.52%	SHOPP
_		2232 4482	HUM MEN	101 020	GRIND AND REPAVE ASPHALT SURFACING CONSTRUCT TIMBER RETAINING WALL	\$ 976,624 \$ 854,862		18.11% 120.52%	SHOPP SHOPP
-	18240	2245	HUM	101	INSTALL IRRIGATION SYSTEM	\$ 868,949		70.71%	SHOPP
	18270	1050	DN	199	CONSTRUCT CABLE MESH DRAPERY SYSTEM	\$ 684,161		38.02%	SHOPP
01	19040	2277	HUM	299	PLACE RUMBLE STRIPS	\$ 321,822	\$ 369,400	87.12%	SHOPP
_		1059	DN	101	INSTALL RUMBLE STRIPS	\$ 403,651		56.89%	SHOPP
_		4520	MEN	101	INSTALL METAL BEAM GUARD RAIL	\$ 298,846		33.11%	SHOPP
		2283 4511	HUM MEN	101 001	REPAIR BRIDGE DAMAGE REPAIR SLIPOUT	\$ 3,181 \$ 136,772	\$ 250,000 \$ 355,000	1.27% 38.53%	SHOPP SHOPP
-		4519	MEN	101	INSTALL MEDIAN CABLE BARRIER	\$ 797,871		29.34%	SHOPP
01 (0A660	4539	MEN	101	REPAIR SLIPOUT	\$ 367,973	\$ 1,880,000	19.57%	SHOPP
-		1069	DN	101	REPAIR SLIPOUT AND DRAINAGE REPAIR	\$ 76,052		10.42%	SHOPP
-	0A870	2322	MEN	101	REPAIR STORM DAMAGE - REPAIR SLIDE	\$ 468,455		46.85%	SHOPP
-		4540 2326	MEN HUM	101 299	REPAIR STORM DAMAGE - REPAIR SINK, STABILIZE ROADWAY REPAIR STORM DAMAGE/ REPAIR SLIPOUT	\$ 92,340 \$ 49,198		11.54% 4.87%	SHOPP SHOPP
-	0A940	2324	HUM	101	REPAIR STORM DAMAGE - REPAIR SLIDE & REPAIR ROADWAY	\$ 1,248,944		24.88%	SHOPP
_)B040	3084	LAK	020	REPAIR STORM DAMAGE - REPAIR SLIDE	\$ 102,063		9.19%	SHOPP
-		4543	MEN	101	REPAIR STORM DAMAGE / REPAIR SLIDE, CULVERT & DOWNDRAIN	\$ 21,093		4.59%	SHOPP
-		4544	MEN	001	STORM DAMAGE REPAIR		\$ 360,000	11.05%	SHOPP
-		4560 4568	MEN MEN	101 162	REPAIR SLIDE REPAIR SLIDE	\$ 38,508 \$ 41,138		9.17% 2.65%	SHOPP SHOPP
-		4489	MEN	001	CONSTRUCT ROUNDABOUT AND LIGHTING	\$ 2,263,457		93.76%	STIP
	SUM					\$ 35,255,642	\$ 77,148,737	45.70%	
-		3351	LAS		REHABILITATE PAVEMENT	\$ 595,743		9.99%	SHOPP
-		3414 3333	PLU PLU	070 070	HOT MIX ASPHALT REPLACE SAFETY ROADSIDE REST AREA	\$ 940,962 \$ 1,850,780		59.86% 99.42%	SHOPP SHOPP
-	2E060	3415	TRI	036	REALIGN AND WIDEN ROADWAY	\$ 468,381		49.62%	SHOPP
-	LE080	3385	SIS	097	PAVEMENT REHABILITATION	\$ 424,138		4.80%	SHOPP
-		3459	MOD	299	PULVERIZE AND OVERLAY	\$ 211,878		4.66%	SHOPP
		3176	TEH	005	REPLACE BRIDGE THOMES CREEK / BR #08-0085R/L	\$ 6,698,336		23.90%	SHOPP
_	LE460 LE610	3434 3412	LAS SHA	036 999	RELOCATE TRAFFICE SIGNALS, SIDEWALK RAMPS AT MAIN AND ASH PLACE METHACRYLATE OVERLAY	\$ 333,988 \$ 684,047		103.72% 49.62%	SHOPP SHOPP
-	LE630	3413	SIS	999	PLACE POLYESTER CONCRETE AND REPLACE JOINT SEALS	\$ 815,666	\$ 1,175,000	69.42%	SHOPP
		3214	TEH	099	RECONSTRUCT BRIDGE		\$ 2,091,500	152.76%	SHOPP
	2C460	3222	MOD	139	REPLACE SLAB	\$ 161,346	\$ 20,440,000	0.79%	SHOPP
-			TEH		BRIDGE DECK MAINTENANCE, REPLACE PCC PAVEMENT	\$ 6,010,853		17.35%	SHOPP
		3430 3432	SHA SHA	273 005	ASPHALT CONCRETE SURFACING INSTALL METAL BEAM GUARD RAILING	\$ 214,875 \$ 729,960		4.42% 12.43%	SHOPP SHOPP
-			TRI	299	WIDEN SHOULDERS	\$ 3,731,842		69.01%	SHOPP
-		3475	TRI	036	EMERGENCY BID PROJECT	\$ 95,865		16.64%	SHOPP
		3504	SIS	005	EMERGENCY BRIDGE REPAIR	\$ 110,906		10.56%	SHOPP
		3329	SHA	005	WIDEN ROADWAY	\$ 2,943,004		25.06%	STIP
02	SUM			<u> </u>		\$ 30,217,457	\$141,305,200	21.38%	<u> </u>
03 (DE080	9808	YUB	070	REHABILITATE BRIDGE DECK	\$ 622,392	\$ 1,716,900	36.25%	SHOPP
-			NEV	000	CONSTRUCT MECHANICS FACILITY	\$ 1,915,999		116.44%	SHOPP
-			BUT	099	WIDEN SHOULDER	\$ 7,225,934	\$ 10,891,000	66.35%	SHOPP
_		2939	COL	020	RECONSTRUCT EMBANKMENT SLOPE RECONSTRUCT SHLDR, REPL GUARDRAIL	\$ 1,972,496		33.10%	SHOPP
-		8562	YOL	005	AC OVERLAY, WITH JOINT HEADER POLYESTER OVERLAY	\$ 1,621,618		58.32%	SHOPP
-		6696 2267	YOL BUT	080 070	GORE PAVING INSTALL CABLE RESTRAINERS AND CONCRETE BLOCKS AT PIERS AND	\$ 278,291 \$ 1,129,504		22.32% 121.71%	SHOPP SHOPP
			SAC	016	HOT MIX ASPHALT SURFACING	\$ 822,936		160.60%	SHOPP
-		4257B	NEV	080	REHABILATE BRIDGES AND ROADWAY	\$ 17,141,462		23.93%	SHOPP
-		2255	BUT	070	HMA OVERLAY, COLD PLANE, MBGR	\$ 726,903		12.03%	SHOPP
-		6892	SAC	099	HIGHWAY PLANTING AND IRRIGATION	\$ 1,078,954		71.83%	SHOPP
-			NEV SAC	020 080	UPGRADE MBGR END TREATMENTS AND BRIDGE APPROACH RAIL UPGRADE WEIGH STATION AND CCTV SYSTEMS	\$ 302,490 \$ 338,066		28.34% 94.51%	SHOPP SHOPP
-			BUT	162	INSTALL TRAFFIC SIGNAL	\$ 338,066		96.19%	SHOPP
-		3989	NEV	020	INSTALL RUMBLE STRIPS,OVERLAY,SIGNS	\$ 560,220		42.70%	SHOPP
03 ()F910		SAC	016	PLACE THERMOPLASTIC TRAFFIC STRIPE PLACE THERMOPLASTIC TRAFFIC STRIPE	\$ 164,736	\$ 408,300	40.35%	SHOPP
03 ()F920	6227	SAC	050	COLD PLANE AC PAVEMENT PLACE OPEN GRADED HMA	\$ 508,951	\$ 752,500	67.63%	SHOPP

		1						0	
CD	FA5	PPNO	County	Route	Work Description	Total Support (\$)	Total Capital (\$)	Support/Capital (%)	Document
03	1A841	3453A	ED	089	INSTALL DRAINAGE FACILITIES	\$ 8,978,215	\$ 13,153,000	68.26%	SHOPP
-	1A950	9501	YOL	505	REPLACE CONCRETE PAVEMENT	\$ 1,030,094	\$ 11,920,000	8.64%	SHOPP
03	1E14U	3262	ED	050	RECONSTRUCT BARRIER RAILING	\$ 2,818,268	\$ 3,295,500	85.52%	SHOPP
	1F020	8137	SUT	020	INSTALL TRAFFIC SIGNAL	\$ 397,348	\$ 1,172,000	33.90%	SHOPP
	1F030	2426	BUT	099	INSTALL RUMBLE STRIPS	\$ 102,437 \$ 313,256	\$ 290,500	35.26%	SHOPP
03 03	1F100 1F340	6228 6401	SAC SAC	050 051	THIN FRICTION COURSE OVERLAY INSTALL YELLOW BEACONS AND/OR SIGNAL HEAD INDICATORS AT 8	\$ 313,256 \$ 239,154	\$ 497,700 \$ 180,000	62.94% 132.86%	SHOPP SHOPP
03	1F360	5049	PLA	080	PLACE HOT MIX ASPHALT	\$ 587,082	\$ 4,986,000	11.77%	SHOPP
-	1F370	8371	SUT	099	PLACE HOT MIX ASPHALT	\$ 635,156	\$ 8,482,000	7.49%	SHOPP
	1F440	5828	SAC	005	UPGRADE CRASH CUSHIONS AT VARIOUS LOCATIONS	\$ 492,918		27.02%	SHOPP
03	1F450	5829	SAC	005	PCC SLABS AND AC PAVEMENT TO BE REPLACED	\$ 1,431,303	\$ 12,907,000	11.09%	SHOPP
03 03	1F460 1F470	9816 8138	YUB SUT	070 020	REHABILITATE ROADWAY PAVEMENT REHABILITATION	\$ 1,040,085 \$ 1,029,644	\$ 11,075,000 \$ 7,420,000	9.39% 13.88%	SHOPP SHOPP
03	1F470 1F480	8564	YOL		RAC OVERLAY	\$ 603,083	\$ 7,548,000	7.99%	SHOPP
	2A940	4678	PLA		RECONSTRUCT DRAINAGE FACILITIES	\$ 21,487,970	\$ 34,764,000	61.81%	SHOPP
03	2C844	1653	SAC	000	CONSTRUCT STORAGE BUILDING AND ADD PHOTOVOLTAIC PANELS	\$ 3,039,546	\$ 4,790,819	63.45%	SHOPP
	3A220	4237	NEV	080	REHABILITATE ROADWAY	\$ 11,985,351	\$ 48,074,000	24.93%	SHOPP
03 03	3C760 3C890	3259	ED COL	050 005	INSTALL PIPELINERS	\$ 1,575,891 \$ 1,517,651	\$ 1,775,500	88.76%	SHOPP SHOPP
	4A530	2781 2851	COL	005	RUBBERIZED WARM MIX ASPHALT REPLACE METAL BEAM GUARD RAILS AND INSTALL CRASH CUSHIONS	\$ 1,517,651 \$ 348,339	\$ 23,633,000 \$ 1,670,000	6.42% 20.86%	SHOPP
03	4E650	3913	GLE	162	INSTALL ADA RAMP IMPROVE CURVE	\$ 387,761	\$ 174,700	221.96%	SHOPP
03	38800	0332D	YOL	050	WIDEN CONCRETE BRIDGE	\$ 11,647,488	\$ 27,779,556	41.93%	STIP
03	1A461	8362A	SUT	099	CONSTRUCT FOUR LANE EXPRESSWAY	\$ 12,991,698	\$ 38,330,000	33.89%	STIP
03	- SUM					\$ 122,143,951	\$ 375,605,075	32.52%	
04	01406	0063X	۸۱۸	080	CONSTRUCT BUILDING AND FUEL STATION	¢ 6,000,407	¢ 6,000,000	00.640/	CHODD
04 04	15139	0063X 0064P	ALA SCL	000	INSTALL CLOSED CIRCUIT TV CAMERAS AT VARIOUS LOCATIONS	\$ 6,882,127 \$ 1,139,579		99.61% 143.02%	SHOPP SHOPP
04	17242	0087Q	ALA	084	ENVIRONMENTAL MITIGATION	\$ 493,601	\$ 977,100	50.52%	SHOPP
04	17441	0085H	ALA	084	REALIGN AND IMPROVE SIGHT DISTANCE	\$ 10,812,742	\$ 10,687,000	101.18%	SHOPP
	28381	0832	SON	116	CONSTRUCT RETAINING WALLS	\$ 14,956,333	\$ 14,278,000	104.75%	SHOPP
_	29900	4319	SOL	080	REHABILITATE ROADMAY			152.92%	SHOPP
04 04	44790 1E090	0091N 0087P	ALA SCL	238 017	REHABILITATE ROADWAY PLACE ASPHALT CONCRETE	\$ 6,154,124 \$ 909,844	\$ 14,452,000 \$ 4,174,000	42.58% 21.80%	SHOPP SHOPP
04	1E300	0597D	SF	101	TREAT BRIDGE DECKS	\$ 1,484,382	\$ 1,374,500	107.99%	SHOPP
04	0A871	0622D	SF	001	UPGRADE GUARDRAIL END TERMINALS	\$ 1,033,633	\$ 1,345,000	76.85%	SHOPP
04	0A872	0622C	SM	001	UPGRADE BARRIER AND GUARD RAIL	\$ 1,007,550	\$ 2,127,500	47.36%	SHOPP
04	0A920	0735B	SM	280	REPLACE SAFETY ROADSIDE REST AREA	\$ 4,703,413		143.27%	SHOPP
04 04	0C852 0T10U	0348C 8059B	MRN SOL	101 012	RESURFACING PAVEMENT WIDEN AND REHABILITATE ROADWAY	\$ 1,682,538 \$ 14,964,439	\$ 17,888,000 \$ 31,143,000	9.41% 48.05%	SHOPP SHOPP
04	1A681	0042E	ALA	880	REPLACE CONCRETE PAVEMENT RAPID STRENGTH CONCRETE	\$ 1,766,734	\$ 6,867,000	25.73%	SHOPP
04	1E850	0485P	SCL	101	REPLACE JOINT SEALS	\$ 163,772	\$ 640,000	25.59%	SHOPP
04	1E950	0485R	ALA	092	REPLACE JOINT SEALS AND PLACE METHACRYLATE SEAL ON BRIDGE DECKS	\$ 332,400	\$ 1,132,500	29.35%	SHOPP
04	1E960	0485S	SCL	017	REPLACE JOINT SEALS	\$ 193,322	\$ 805,000	24.02%	SHOPP
04 04	1SS28 1SS29	0273I 0410H	ALA SCL	680 880	STORM DAMAGE REPAIR STORM DAMAGE REPAIR	\$ 92,929 \$ 90,712	\$ 540,000 \$ 450,000	17.21% 20.16%	SHOPP SHOPP
	2A410	0045C	SM	001	INSTALL RUMBLE STRIP	\$ 962,615	\$ 921,000	104.52%	SHOPP
	2A541	0387C	SCL	035	RECONSTRUCT SIDEWALK AND INSTALL PIPE HANDRAILING	\$ 522,571	\$ 358,000	145.97%	SHOPP
04	2A542	0387F	SM	280	UPGRADE VISTA POINTS	\$ 1,577,641	\$ 445,900	353.81%	SHOPP
-	2A543	0387G	SM	280	CONSTRUCT RETAINING WALL AND ADA COMPLIANT SIDEWALK	\$ 804,857	\$ 487,300	165.17%	SHOPP
	2A920 2G430	0813B	SON	116 121	INSTALL TRAFFIC SIGNALS, WIDEN SHOULDER AND EXTEND LEFT TURN	\$ 1,749,672 \$ 1,207,011		215.08%	SHOPP SHOPP
-	2G570	0116A	NAP ALA	580	CONSTRUCT SOLDIER PILE WALL HOT MIX ASPHALT (TYPE A) OVERLAY	\$ 1,207,011 \$ 168,989		23.21% 4.81%	SHOPP
-	2G620	0304H	CC	680	STORM DAMAGE REPAIR	\$ 157,197	\$ 450,000	34.93%	SHOPP
04	2G980	0428K	SCL	087	STORM DAMAGE REPAIR	\$ 157,765	\$ 1,000,000	15.78%	SHOPP
	2S370	0383D	NAP		STORM DAMAGE REPAIR		· · · · · · · · · · · · · · · · · · ·	172.32%	SHOPP
-	2S620 3A050	0630C 0408F	SM SCL	001 880	ROCK SLOPE PROTECTION REPLACE METAL BEAM GUARD RAIL	\$ 1,457,870 \$ 1,563,392		351.29% 17.28%	SHOPP SHOPP
	3A400	0408F 0486J	SCL	152	CONSTRUCT LEFT TURN POCKET	\$ 1,563,392 \$ 2,353,290		17.28%	SHOPP
	3A530	0119H	ALA		REPAIR PAVEMENT	\$ 1,029,759	, ,,	126.58%	SHOPP
04	3A950	0165H	ALA	680	REPLACE ROOF AT MISSION GRADE STATION	\$ 346,262	\$ 249,100	139.01%	SHOPP
	3A980	0485M	SCL		BRIDGE RAIL REPLACEMENT/UPGRADE	\$ 1,250,023		81.94%	SHOPP
	3A990	0816B	SON		RECONSTRUCT CURB RAMPS	\$ 1,306,804		258.72%	SHOPP
	3S740 3S820	0750S 0654Q	SON SM	001 084	CONSTRUCT RETAINING WALL CONSTRUCT RETAINING WALL	\$ 2,134,921 \$ 1,201,721	\$ 1,958,500 \$ 999,500	109.01% 120.23%	SHOPP SHOPP
-	3S841	0751C	SON	001	CONSTRUCT SOLDIER PILE RETAINING WALL AND WIDENING ROADWAY			163.61%	SHOPP
	4A341	0016X	ALA		REMOVE GORE SIGNS AND REPLACE WITH OVERHEAD SIGNS	\$ 1,109,108		114.16%	SHOPP
_	4A460	8229B	SOL	080	CONSTRUCT CONCRETE BARRIER	\$ 1,148,443		102.08%	SHOPP
	4A540	0042D	ALA	880	PLACE POLYESTER CONCRETE OVERLAY			60.86%	SHOPP
	4A870 4C140	0829D 0382N	SON NAP		REPLACE BRIDGES RUBBERIZED HOT MIX ASPHALT	\$ 6,842,747 \$ 829,960		107.40% 12.68%	SHOPP SHOPP
	4C350		NAP		RUBBERIZED HOT MIX ASPHALT	\$ 644,002		68.26%	SHOPP
-	4S130	0636J	SM	084	STORM WATER DAMAGE REPAIR STABILIZATION			65.39%	SHOPP
	4S140	0653K	SM		RECONSTRUCT SOUNDWALL AND UNDERPIN FOUNDATION	\$ 503,594	\$ 260,000	193.69%	SHOPP
-	4S490	0187D	CC		REGRADE EXISTING SLOPE, INSTALL PERMEABLE BLANKET, AND PAVE SLOPE		\$ 419,000	113.98%	SHOPP
-	4S500 4S540	0305C 0713M	CC MRN	680 001	INSTALL NEW DRAINAGE PIPE, MANHOLES AND INLET, REPLACE LANDSCAPE DRAINAGE SYSTEM REHABILITATION	\$ 453,917 \$ 1,157,935		162.11% 47.67%	SHOPP SHOPP
-	4S630	0713W	SON		REPAIR SLIPOUT	\$ 420,153		153.85%	SHOPP
	22614	342L4	MRN		WIDEN FREEWAY	\$ 27,416,298		30.33%	STIP
04	24992	0645C	SM	082	MODIFY TRAFFIC SIGNALS	\$ 3,930,244	\$ 6,023,000	65.25%	STIP

		1		1	<u></u>		Ī	Summant/Camital	
CD	EA5	PPNO	County	Route	Work Description	Total Support (\$)	Total Capital (\$)	Support/Capital (%)	Document
-	27243	0781N	SON	101	PLANTING AND IRRIGATION	\$ 1,942,022		78.69%	STIP
04	4A520	B0157D	ALA	680	WIDENING AND REHABILITATE PAVEMENT	\$ 11,724,512	\$ 41,703,750	28.11%	STIP
04	- SUM					\$ 158,129,742	\$ 319,304,902	49.52%	
05	0C882	0882	MON	001	INSTALL CHANGEABLE MESSAGE SIGNS & CCTV CAMERAS	\$ 1,240,723	\$ 908,500	136.57%	SHOPP
-	0F710	7100	SLO	046	REHABILITATE ROADSIDE REST AREA FOR ADA COMPLIANCE	\$ 3,383,675		96.40%	SHOPP
05	0G770	0770	SB	101	HIGHWAY PLANTING AND IRRIGATION	\$ 1,127,866		39.20%	SHOPP
-	0N050	4050	SLO	101	PLACE HOT MIX ASPHALT ON EXISTING PAVEMENT	\$ 831,997		16.95%	SHOPP
-	0N650 0P750	1884 1934	SB SLO	001 041	CONSTRUCT CURB RAMPS REALIGN ROADWAY	\$ 1,542,341 \$ 1,134,131		208.96% 118.25%	SHOPP SHOPP
-	0P810	8100	SCR	017	CONSTRUCT SOLDIER PILE WALL	\$ 923,977		51.36%	SHOPP
05	0Q560	1990	MON	101	CONSTRUCT CURB RAMPS AND SIDEWALKS	\$ 577,251		111.85%	SHOPP
-	0Q650	1996	SB	101	CONSTRUCT MEDIAN BARRIER	\$ 533,411	, ,,	34.40%	SHOPP
-	0Q960 0Q970	2225 2226	MON MON	068 068	CONSTRUCT CONCRETE MEDIAN BARRIER CENTERLINE RUMBLE STRIP	\$ 833,441 \$ 246,674		50.82% 109.10%	SHOPP SHOPP
-	0S390	2247	SBT	156	PLACE CENTERLINE RUMBLE STRIP	\$ 269,347		45.05%	SHOPP
	1A240	2315	SB	101	MODIFY, REPAIR AND CLEAN OUT EXISTING ROCKFALL PROTECTION SYSTEM	\$ 134,399		33.60%	SHOPP
-	1A290	2320	SCR	009	REPAIR FAILED EMBANKMENTS	\$ 83,187		16.15%	SHOPP
-	33071 34950	0226B 0318	SLO MON	046 101	CONVERT 2-LANE HWY TO 4 LANES RECONSTRUCT INTERCHANGE	\$ 18,018,123 \$ 10,075,203		41.59% 60.51%	STIP STIP
-	44780	0478	SB	101	RECONSTRUCT TWO INTERCHANGES ADD LANES AND RAMP	\$ 24,475,122		35.34%	STIP
-	0M14U	1840	SB	101	REPLACE EXISTING BRIDGES	\$ 7,881,261		85.25%	STIP
_	0S640 - SUM	2257	SLO	101	CONSTRUCT FENCING	\$ 106,830 \$ 73,418,957		18.61%	STIP
05	- 3UW	<u> </u>		l		\$ 73,418,957	\$ 160,185,660	45.83%	
06	0E010	2054	FRE	041	CONSTRUCT METAL BEAM GUARD RAIL	\$ 778,212	\$ 1,292,000	60.23%	SHOPP
	0E060	3395	KER	065	REMOVE AND REPLACE HMA PAVEMENT	\$ 865,342		13.77%	SHOPP
-	0E210 0E220	4270 6483	KIN MAD	041 099	HOT MIX ASPHALT OVERLAY REPAIR OVERLAY ROADWAY	\$ 535,535 \$ 824,120		15.03% 10.72%	SHOPP SHOPP
-	43010	3876	KER	204	REPLACE STEEL BRIDGE	\$ 4,266,409		33.35%	SHOPP
-	43170	6322	TUL	099	HIGHWAY PLANTING AND IRRIGATION	\$ 912,250		45.75%	SHOPP
	44670	6576	TUL	216	PLACE RUBBERIZED HOT MIX ASPHALT ON EXISTING PAVEMENT	\$ 355,024		12.76%	SHOPP
-	44770 44810	1365 6599	FRE TUL	041 245	WIDEN OFF RAMP PLACE RUBBERIZED HOT MIX ASPHALT	\$ 3,691,221 \$ 415,209		92.95% 10.34%	SHOPP SHOPP
_	45870	1550	FRE	099	CONSTRUCT PCCP PANEL REPLACEMENT AND JOINT SEALING CAPM	\$ 618,162		15.89%	SHOPP
-	45910	3635	KER	119	PLACE HOT MIX ASPHALT	\$ 492,764		17.08%	SHOPP
	45990	1491	FRE	043 043	REHABILITATE PAVEMENT WITH COLD IN RECYCLING AND HMA	\$ 556,726		10.04%	SHOPP
	46000 47230	3325 2055	KER FRE	180	PLACE RUBBERIZED HOT MIX ASPHALT TYPE G ON EXISTING SURFACE REPLACE BRIDGE AND WIDEN SHOULDER	\$ 1,060,027 \$ 3,352,473		16.43% 152.94%	SHOPP SHOPP
-	47520	6219	KER	184	INSTALL TRAFFIC SIGNALS AND CONSTRUCT RAISED MEDIAN	\$ 830,257		101.85%	SHOPP
-	48340	3079	KER	000	CONSTRUCT EQUIPMENT SHOP OFFICE BUILDING AND REPLACE PAVEMENT	\$ 3,563,467		95.36%	SHOPP
_	0C490 0E310	6378	TUL	099 041	REPLACE BRIDGE DECK	\$ 1,282,387 \$ 769,735		98.08%	SHOPP
	0E310 0E970	1302 2057	FRE FRE	041	FREEWAY MAINTENANCE ACCESS INSTALL RAMP METERS AT 4 LOCATIONS ALONG NB FRE 41	\$ 2,708,117		37.28% 45.04%	SHOPP SHOPP
-	0F800	6278	TUL	000	HAZARDOUS WASTE MITIGATION	\$ 429,588		166.31%	SHOPP
-	0G930	6346	TUL	000	CONSTRUCT CONCRETE CURB RAMPS AND MODIFY SIGNAL AND LIGHTING	\$ 1,139,761		176.08%	SHOPP
_	0G940 0G950	6329 6347	KER TUL	058 063	CONSTRUCT CONCRETE CURB RAMPS CONSTRUCT CONCRETE CURB RAMPS AND MODIFY SIGNAL AND LIGHTING	\$ 940,197 \$ 844,870		89.03% 152.86%	SHOPP SHOPP
-	0G960	6304	FRE	099	CONSTRUCT CONCRETE CURB RAMPS	\$ 1,140,492		99.91%	SHOPP
06	0H000	6299	FRE	041	HOT MIX ASPHALT OVERLAY	\$ 585,950	\$ 1,426,000	41.09%	SHOPP
_	0H250		KER	178	PLACE RUBBERIZED HOT MIX ASPHALT ON EXISTING PAVEMENT	\$ 503,346		14.52%	SHOPP
_	0H720 0H860	6353 6453	TUL KER	198 005	CONSTRUCT THRIE BEAM BARRIER CONSTRUCT TRUCK INSPECTION FACILITY	\$ 938,353 \$ 1,836,555		41.60% 117.02%	SHOPP SHOPP
-	0J160	6411	FRE	099	STORM WATER IMPROVEMENT	\$ 983,342		42.10%	SHOPP
-	0J330	6412	KER	046	INSTALL SIGNAL AND LIGHTING	\$ 681,216		127.59%	SHOPP
-	0L220 34251	6463 0091A	KER FRE	005 180	INSTALL MEDIAN BARRIER CONSTRUCT FOUR LANE EXPRESSWAY	\$ 448,189 \$ 13,597,033		35.60% 23.59%	SHOPP STIP
	35341	3380A	KER	046	WIDEN HIGHWAY WITH HOT MIX ASPHALT ON AGGREGATE BASE	\$ 10,352,763		20.29%	STIP
06	44253	3386	KER	046	WIDEN ROUTE 46 AND REALIGN ROUTE 33	\$ 9,717,426	\$ 30,877,308	31.47%	STIP
-	44261		FRE	099	WIDEN FREEWAY AND BRIDGES	\$ 5,614,150		32.10%	STIP
	0A720 - SUM	3548	KER	099	HIGHWAY PLANTING AND IRRIGATION	\$ 447,687 \$ 78,078,354		131.09% 30.84%	STIP
Ë									
_	17480		VEN	101	REPLACE DRAINAGE CULVERTS *NOT PROGRAMMED	\$ 1,186,921		53.85%	SHOPP
-	23420	3199 3706	VEN VEN	101 101	PLANTING AND IRRIGATION DEDLACE DCC SLABS COLD DLANE AC DAVEMENT AND REDLACE WITH	\$ 1,115,948 \$ 3,348,082		53.56% 11.09%	SHOPP SHOPP
-	25150 25210	3706	LA	101	REPLACE PCC SLABS COLD PLANE AC PAVEMENT AND REPLACE WITH PAVEMENT REHABILITATION *NOT PROGRAM	\$ 3,348,082 \$ 1,902,782		12.41%	SHOPP
-	25230	3722	LA	057	PAVEMENT REHABILITATION *NOT PROGRAM	\$ 1,199,882		13.79%	SHOPP
-	25271	3728	LA	005	REPLACE CONCRETE PAVEMENT SPLIT FR 25270	\$ 2,305,737		22.85%	SHOPP
-	25690 25860	3820 3864	LA VAR	002 000	UPGRADE CLOSED CIRCUIT TELEVISION STABILIZE AND PAVE SLOPE AREAS	\$ 1,533,776 \$ 956,940		50.39% 87.67%	SHOPP SHOPP
_	25891	3867A	LA	005	INSTALL AUSTIN VAULT SAND FILTER	\$ 956,940 \$ 1,422,879		82.89%	SHOPP
07	25990	4005	LA	710	PLACE RUBBERIZED HOT MIX ASPHALT	\$ 9,972,829	\$ 35,304,000	28.25%	SHOPP
-	26090	3924	LA	405	CLEAN AND TREAT BRIDGE DECK AND REPAIR SPALL AND JOINT SEALS	\$ 544,566		151.06%	SHOPP
	26110 27930	3927 4229	LA LA	001 138	SEISMIC RETROFIT BRIDGE COLUMN INSTALL PAVEMENT DELINEATORS	\$ 1,349,462 \$ 247,503		179.14% 109.86%	SHOPP SHOPP
_			VEN	126	CONSTRUCT SHOULDER AND RUMBLE STRIP	\$ 411,046		62.50%	SHOPP
07	1X321	3832	LA	039	CONSTRUCT RETAINING WALL	\$ 3,061,339	\$ 3,693,000	82.90%	SHOPP

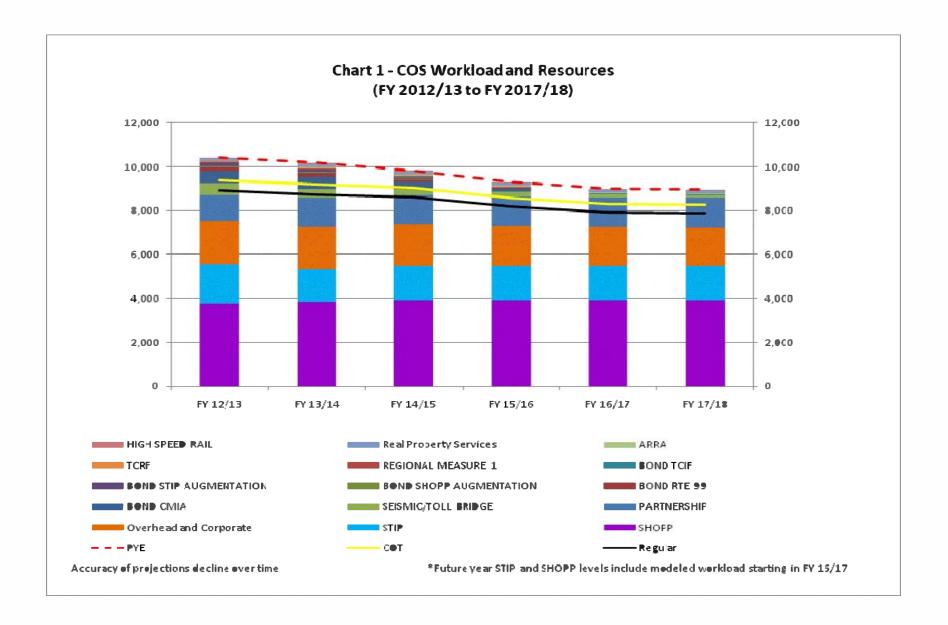
		ſ	ı	1		I			1
CD	EA5	PPNO	County	Pouto	Work Description	Total Support (\$)	Total Capital (\$)	Support/Capital (%)	Document
-	1X660	4044	VEN	150	RECONSTRUCT ROADWAY AND SLOPE *DIR	\$ 1,422,198	\$ 1,380,000	103.06%	SHOPP
_		4111	VEN	023	CLEAR STORM DEBRIS *DIR	\$ 75,332		29.89%	SHOPP
_	2X370	4277	LA	014	CONVERT LIGHTING		\$ 1,272,000	22.34%	SHOPP
-		4338	LA	001	REM STORM DEBRIS FR RDWY,SHLDS,BASI *DIR	\$ 874,392		24.98%	SHOPP
07 07	2X810 2X870	4340 4376	VEN LA	001 002	REPAIR DRAINAGE&RSP ROCK SLOPE SHOR *DIR BUILD RETAINING WALLS FOR RDWY SECT *DIR	\$ 108,496 \$ 989,905		14.47% 7.33%	SHOPP SHOPP
_	2Y770	4210	LA	605	TREAT DECKS	\$ 541,144		61.53%	SHOPP
-	3X270	4460	VEN	150	REPAIR STORM-DAMAGED SUPPORT SLOPES *DIR		\$ 615,000	11.00%	SHOPP
-	3X280	4426	LA	107	REMOVE & REPLACE FAILED CULVER PIPE *DIR	\$ 229,897		18.25%	SHOPP
-	3X380	4436	LA	001	PLACE SOLDIER-PILE RETAINING WALL *DIR	\$ 66,163		4.81%	SHOPP
07 07	3X400 3X440	4441 4445	VEN VEN	118 126	REPL WASHED OUT& DESTROYED DRAINAGE *DIR REPAIR DAMAGED BRIDGE *DIR	\$ 62,536 \$ 58,565	, , , , , , , , , , , , , , , , , , , ,	5.19% 7.81%	SHOPP SHOPP
-	3X460	4447	LA	001	REPAIR BRIDGE	\$ 357,897		14.32%	SHOPP
-	3X690	4483	LA	210	CLEAR, DISPOSE ALL D-7 WIND-DAMAGED *DIR	\$ 1,436		0.13%	SHOPP
07	3X700	4510	LA	060	REPAIR FIRE DAMAGED BRIDGE,ROADWAY, *DIR	\$ 901,618		5.88%	SHOPP
07	3Y620	4269	LA	210	TREAT DECKS AND REPLACE SEALS	\$ 312,127		34.47%	SHOPP
-	3Y630	4192	LA	405	TREAT BRIDGE DECKS	\$ 863,192		56.29%	SHOPP
_	4S250 4S980	3992 4360	LA VEN	001 126	REPLACE CORRUGATED STEEL PIPES AND PLACE EROSION CONTROL REBUILD SLOPE AND ADD RSP	\$ 944,282 \$ 448,904	\$ 1,045,400 \$ 305,100	90.33% 147.13%	SHOPP SHOPP
07	18850	2223	LA	134	MODIFY INTERCHANGE AND ON RAMP	\$ 13,959,180		32.83%	STIP
07	23550	3236	LA	005	CONSTRUCT SOUNDWALLS *TCRP #41	\$ 10,466,374		64.65%	STIP
-	26670	4006	VEN	118	FREEWAY WIDENING	\$ 4,230,612		26.02%	STIP
	2395U	3546	LA	110	CONSTRUCT CONCRETE BARRIER *INCL=23950+24630+25020	\$ 6,629,407		37.93%	STIP
07	- SUM			l		\$ 74,455,197	\$ 257,352,300	28.93%	
08	39470	0188E	SBD	018	REPLACE BRIDGE AND REALIGN CURVE	\$ 4,148,576	\$ 3,366,000	123.25%	SHOPP
-	47230	0003A	RIV	010	CONSTRUCT BRIDGE	\$ 4,148,576		32.34%	SHOPP
	48930	0212E	SBD	040	PAVEMENT REHAB & SHOULDER WIDENING WIDENNING	\$ 2,493,147		28.28%	SHOPP
-		0216K	SBD	058	WIDEN ROADWAY CONSTRUCT MEDIAN	\$ 5,776,708		39.47%	SHOPP
-		0067E	RIV	010	METHACRYLATE AND POLYESTER CONCRETE OVERLAY ON BRIDGE DECK	\$ 577,103		53.39%	SHOPP
-		0177C	SBD	015	SEISMIC RETROFIT BRIDGES(3)	\$ 1,424,167		79.99%	SHOPP
-	0H282 0H310	2108A 0015H	SBD RIV	000 010	CONSTRUCT NEW MATERIAL LABORATORY RUBBERIZED HOT MIX ASPHALT OVERLAY	\$ 15,544,268 \$ 1,099,751		46.79% 7.43%	SHOPP SHOPP
-		0015H	RIV	015	REPLACE PCC PAVEMENT		\$ 3,531,000	28.15%	SHOPP
-	0K681	0057T	RIV	010	REMOVE AC OVERLAY CLEAN DECK, REMOVE REPAIR JOINT SEAL, SEAL COAT METHAC	\$ 592,551		18.88%	SHOPP
80	0L820	0194V	SBD	210	GROOVE EXISTING PCC PAVEMENT IN ALL 3 LANES	\$ 384,813	\$ 459,500	83.75%	SHOPP
-	0L950	0009M	RIV	010	REPLACE CONCRETE SLABS	\$ 746,734		46.63%	SHOPP
-	0M440	0225F	SBD	062	INSTALL TRAFFIC SIGNALS	\$ 600,684		180.87%	SHOPP
-		0061C 0183E	RIV SBD	074 018	INSTALL CENTERLINE RUMBLE STRIP INSTALL GROUND-IN MEDIAN RUMBLE STRIP	\$ 537,422 \$ 212,112		136.44% 76.69%	SHOPP SHOPP
-		0183E	RIV	010	TRIM REMOVE AND HAUL BURNT PLANT MATERIAL & REPAIR IRRIGATION SYSTEM	\$ 457,371		52.91%	SHOPP
-	0P160	0133K	SBD	010	TREAT DECKS W/METHACRYLATE, REPLACE JOINT SEALS	\$ 422,059		37.85%	SHOPP
80	0P180	0206Q	SBD	040	PLACE OVERLAY, METHACRYLATE DECK AND REPLACE JOINT SEAL	\$ 469,619	\$ 1,335,000	35.18%	SHOPP
_	0Q430	0255H	SBD	330	RE-ESTABLISH ROADWAY. REPLACE CULVERTS. REMOVE LOSE MATERIAL FROM	\$ 1,294,240		21.57%	SHOPP
-	0Q510	0256E	SBD	330	STORM DAMAGE REPAIR	\$ 593,123		5.39%	SHOPP
-		0255J 0137Q	SBD SBD	330 015	RECONSTRUCT ROADWAY REPLACE/REPAIR ELECTRICAL SYSTEMS	\$ 728,636 \$ 123,062		9.00% 20.51%	SHOPP SHOPP
-	0Q980	0137Q 0078P	RIV	013	REPLACE ALUMINUM JOINT SEALS	\$ 53,162	\$ 800,000	6.65%	SHOPP
-	0R500	0069M	SBD	015	BUID DEBRIS RACKS, CLEAN DEBRIS, CULVERT REPAIR. STABILIZE SLOPE.	\$ 85,919		17.18%	SHOPP
80	0R600	0190G	SBD	018	REMOVE/REPLACE 48" CSP CULVERT AND REPAIR REPLACE DAMAGED ROADWAY AND	\$ 93,878	\$ 275,000	34.14%	SHOPP
_	0R610				STORM DAMAGE REPAIR	\$ 745		0.10%	SHOPP
		0128H	SBD	010	REPAIR BARRIER	\$ 19,901		7.11%	SHOPP
-		0133M 0247L	SBD SBD	010 215	REMOVE/REPLACE TWO CLOSURE POURS WIDEN FREEWAY AND CONSTRUCT NEW OVERPASSES	\$ 66,901 \$ 42,172,558		8.36% 25.03%	SHOPP STIP
-		0247L 0194T	SBD	210	MITIGATION PLANTING	\$ 42,172,558 \$ 1,200,711		128.21%	STIP
-		0007D	RIV	010	CONSTRUCT INTERCHANGE	\$ 14,354,854		34.08%	STIP
80	0A641	0176D	SBD	015	CONSTRUCT DISPLAYS AND LANDSCAPING	\$ 1,644,809	\$ 947,500	173.59%	STIP
08	- SUM					\$ 113,971,545	\$ 378,919,300	30.08%	
00	20500	0400	NANIO.	205	DI ACE HOT MIV ACRUALT	6 000.070	¢ 4777 500	44.040/	CHORR
-		0400 0597	MNO MNO	395 000	PLACE HOT MIX ASPHALT CONSTRUCT MAINTENANCE FACILITY	\$ 209,870 \$ 1,046,758		11.81% 97.92%	SHOPP SHOPP
		0597	MNO	395	REHABILITATE BRIDGE DECK	\$ 1,046,756		50.95%	SHOPP
_		0583	MNO	270	PAVEMENT REHABILITATION FULL DEPTH RECLAMATION	\$ 756,778		18.14%	SHOPP
-		0602	MNO	395	WIDEN SHOULDERS	\$ 895,018		67.78%	SHOPP
_		0594	MNO	395	ROAD PRESERVATION	\$ 427,984		9.82%	SHOPP
		0549	INY	395	CONSTRUCT HMA TURNOUTS	\$ 309,698		79.11%	STIP
09	- SUM	<u> </u>	<u> </u>	L		\$ 4,707,448	\$ 15,173,500	31.02%	
10	27980	5858	MER	165	HOT MIX ASPHALT OVERLAY TYPE B	\$ 6,634,522	\$ 12,750,000	52.04%	SHOPP
-		7453	SJ	026	WIDEN, COLD PLANE AND OVERLAY	\$ 3,153,900		129.13%	SHOPP
-		5176	MER	033	OVERLAY AND REPLACE AC SURFACING	\$ 650,783		31.36%	SHOPP
-		9420	STA	099	PLANTING AND IRRIGATION	\$ 1,505,343		72.08%	SHOPP
-		0088	MER	152	INSTALL TRAFFIC SIGNALS	\$ 1,716,941		136.37%	SHOPP
-		7612 9464	SJ STA	099	INSTALL MICROWAVE DETECTION SYSTEMS	\$ 1,365,123 \$ 1,225,897		78.41% 134.49%	SHOPP SHOPP
-		0005	SIA	099 099	WIDEN ROADWAY AND RAMPS UPGRADE MEDIAN BARRIER	\$ 1,225,897 \$ 3,191,448		63.74%	SHOPP
-		0122	SJ	099	REPLACE HIGHWAY PLANTING	\$ 524,962		132.13%	SHOPP
		0151	MER	165	RESURFACE ROADWAY	\$ 524,466		13.58%	SHOPP

CD	EA5	PPNO	County	Route	Work Description	Tota	I Support (\$)	Total Capital (\$)	Support/Capital (%)	Document
10	0Q200	0166	CAL	004	PLACE RUBBERIZED HOT MIX ASPHALT	\$	687,805	\$ 3.059.000	22.48%	SHOPP
_		0148	ALP	088	REPAIR SLOPE	\$	1,056,050		46.94%	SHOPP
10 (0V160	0270	SJ	120	REPAIR FAILED AREA AND PLACE	\$	1,170,830	\$ 5,892,000	19.87%	SHOPP
10	2A290	0032	STA	033	REPLACE BRIDGE	\$	2,144,347		199.10%	SHOPP
	3A340	5356	MER	099	INSTALL CLOSED CIRCUIT TV CAMERAS	\$	2,315,405		108.63%	SHOPP
10	- SUM					\$	27,867,823		59.36%	
							, , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
11 (06380	0187P	SD	800	WIDEN FREEWAY AND BRIDGE	\$	9.633.291	\$ 10.444.000	92.24%	SHOPP
		0425L	SD	015	PLANTING AND IRRIGATION	\$	1,194,667	, ,	24.08%	SHOPP
11		0801	SD	005	PAVEMENT REHABILITATION	\$	2,192,710	, , , , , , , , , , , , , , , , , , , ,	18.40%	SHOPP
11	23930	0863	SD	163	METAL BEAM GUARD RAIL	\$		\$ 8,724,000	13.08%	SHOPP
_		0607	SD	005	PLANTING AND IRRIGATION	\$	962,190		65.21%	SHOPP
_		0624	SD	005	PAVEMENT REHABILITATION	\$	2,369,883		22.65%	SHOPP
_		0643	SD	008	RESTORE SAFETY ROADSIDE REST	\$	3,427,867		151.84%	SHOPP
_	26150	0518	IMP	008	RESTORE SAFETY ROADSIDE REST AREAS	\$	3,123,177		97.21%	SHOPP
_	26260	0822	SD	094	INSTALL SIGNAL AND WIDEN RAMP	\$	1,967,912		96.14%	SHOPP
	28080	0837	SD	078	INSTALL RUMBLE STRIPS AND UPGRADE END TREATMENTS	\$	657,900		48.29%	SHOPP
_		0727	SD	076	INSTALL RUMBLE STRIP,REPLACE MBGR AND UPGRADE END TREATMENTS	\$	442,573		92.55%	SHOPP
_		0658	SD	005	UPGRADE MEDIAN GUARD RAIL	\$	2,731,650		37.75%	SHOPP
_		0719	SD	005	INSTALL RAMP METERS AND HOV LANES	\$	2,895,868		65.45%	SHOPP
		0844	SD	015	PAVEMENT REHABILITATION	\$	919,318		15.87%	SHOPP
_	29240	0917	SD	005	REPAIR SLOPE AND EROSION CONTROL WORK	\$	818,716		99.72%	SHOPP
-		0967	SD	005	CLEAN AND TREAT BRIDGE DECKS	\$	1,091,468		99.09%	SHOPP
_		0986	SD	005	CLEAN AND TREAT BRIDGE DECK WITH METHACRYLATE AND REPLACE JOINT	\$	758,604		118.46%	SHOPP
_	2T082	0660B	SD	015	CONSTRUCT MANAGED LANES - NORTH SEGMENT	\$	16,696,862		29.22%	STIP
	2T089	0672F	SD	015	CONSTRUCT BARRIER TRANSFER MACHINE FACILITY	\$	4,330,958	\$ 7,995,000	54.17%	STIP
		0661B	SD	015	CONSTRUCT MANAGED LANES - SOUTH SEGMENT	\$	22,765,115		23.35%	STIP
_	2T093	0661C	SD	015	CONSTRUCT MANAGED LANES - SOUTH SEGMENT	\$	24,282,473		30.44%	STIP
_	- SUM	00010	00	015	SOLIO MOCI MINIMOCES ENTES SOCIATOCOMENT	Ś	104,404,462		32.65%	5
		l	l					7 020): 10)000		
12	07560	3466	ORA	055	PLANTING AND IRRIGATION	\$	1,429,980	\$ 1,642,500	87.06%	SHOPP
_	DA730	2574	ORA	005	PLANTING AND IRRIGATION	\$	1,192,446		83.10%	SHOPP
	0C870	2863H	ORA	005	HIGHWAY PLANTING AND IRRIGATION	\$	1,064,622		84.16%	SHOPP
_		4541A	ORA	091	REPAIR BRIDGE WINGWALL & RETAINING WALL DUE TO SETTLEMENT & ROTATION	\$	1,239,973		138.78%	SHOPP
_	0K260	3122A	ORA	039	MODIFY SIGNAL AND EXTEND LEFT TURN CHANNELIZATION ON SB BEACH	\$	630,503		149.02%	SHOPP
_	0K370	2315	ORA	001	BUILD SOLDIER PILE RETAINING WALLS	\$	925,755		296.53%	SHOPP
_	0K510	5020A	ORA	405	PLACE HOT MIX ASPHALT CONCRETE	\$	589,273		79.18%	SHOPP
	0K540	3836A	ORA	057	GROOVE AND OVERLAY PAVEMENT, REPAIR /REPLACE MBGR.	\$	547,778		48.35%	SHOPP
_	0K610	4224	ORA	091	INSTALL FIBER ROLLS. PROVIDE HYDRO- MULCH TO STABILIZE SLOPES. REPLAC	\$		\$ 600,000	14.94%	SHOPP
-	OK680	4598C	ORA	091	GRIND AND GROOVE EXIST CONCRETE	\$	731,951		47.98%	SHOPP
		4570A	ORA	091	REMOVE EXISTING PAINT SYSTEM AND RE-PAINT BRIDGE	\$	520.032		59.09%	SHOPP
_	0L490	5028B	ORA	405	REMOVE FAILED ERODED MATERIAL AND REBUILD ROADWAY SLOPE EMBANKMENT	\$	299,654	,	36.54%	SHOPP
	0L500	5541	ORA	261	REPLACE METAL BEAM GUARD RAIL	\$	810,672		75.91%	SHOPP
_	0L900	4097B	ORA	074	REMOVE MUD AND ROCK SLIKE DEBRIS AND MATERIALS, RESTORE DRAINAGE	\$		\$ 1,000,000	19.38%	SHOPP
_		2547A	ORA	005	TO REGRADE SLOPE EMBANKMENT AND PROVIDE EROSION CONTROL.	\$	488,388		48.84%	SHOPP
-		4236	ORA	074	BUILD SOLDIER BEAM EARTH RETAINING WALL STRUCTURE	\$	461,569		26.38%	SHOPP
_	- SUM	4230	ONA	0/4	BOILD SOLDIER BEARIN RETAINING WALL STRUCTURE	Ś	11,215,967		68.01%	30022
12	- JUIVI	<u> </u>	<u> </u>	l		٦	11,213,30/	7 10,492,000	06.01%	l
-	- SUM						\$833,866,544	\$2,361,327,506	35.31%	

	People		
	on Board	Allocated	Diff
District	(PYs)₁	PYs	(over)/under
North Region	1,086.2	1,085.0	(1.2)
04	1,545.0	1,585.0	40.0
Central Region	1,312.7	1,310.0	(2.7)
07	1,120.5	1,154.0	33.5
08	668.0	654.0	(14.0)
11	674.0	675.6	1.6
12	389.5	383.0	(6.5)
59	1,566.0	1,562.0	(4.0)
HQ	489.0	515.0	26.0
Totals	8,850.9	8,923.6	72.7

Notes:

1) POBE data through 3/31/13.



Capital Outlay Support Fiscal Year 2012/13 Rates

			Loaded PY	Average
NON REIMBURSED	PY Allocated	ICRP at	rate per	PYE Cost rate
District	Rate 1	39.34% 2	District	by District ³
North Region	\$117,954	\$46,403	\$164,357	\$210,114
04	\$123,721	\$48,672	\$172,393	\$230,752
Central Region	\$116,881	\$45,981	\$162,862	\$181,719
07	\$120,182	\$47,280	\$167,462	\$234,120
08	\$119,679	\$47,082	\$166,761	\$254,252
11	\$114,562	\$45,069	\$159,631	\$239,976
12	\$123,352	\$48,527	\$171,879	\$223,441
59	\$122,956	\$48,371	\$171,327	\$238,254
HQ	\$118,847	\$46,754	\$165,601	\$277,415
Total Average	\$119,793	\$47,126	\$166,919	\$234,157

REIMBURSED	PY Allocated	ICRP at	Loaded PY rate per	Average PYE Cost rate
District	Rate 1	68.5% 2	District	by District ³
North Region	\$118,924	\$81,463	\$200,387	\$210,114
04	\$129,276	\$88,554	\$217,830	\$230,752
Central Region	\$121,625	\$83,313	\$204,938	\$181,719
07	\$124,421	\$85,228	\$209,649	\$234,120
08	\$124,298	\$85,144	\$209,442	\$254,252
11	\$122,113	\$83,647	\$205,760	\$239,976
12	\$114,788	\$78,630	\$193,418	\$223,441
59	\$129,632	\$88,798	\$218,430	\$238,254
HQ	\$126,659	\$86,761	\$213,420	\$277,415
Totals	\$126,134	\$86,402	\$212,536	\$234,157

Notes:

- 1) Program overhead (17% of direct workload) and contract administration (10% of A&E) are built into PY totals. Salary and wages and benefits (48.48%) are built into Personal Services dollar calculations.
- 2) Program ICRP rate of 39.34% applies to non-reimbursed projects (I.e., STIP, Federal Funds, ARRA and Bond). Full ICRP rate of 68.5 % applies only to reimbursed work.
- 3) Average PYE cost rate refers to the actual cost per PYE in the districts as set by approved contracts.

Summary of Workload	
Proposed FY 2013-14	
Environmental FTE	773
Design FTE	2,414
Right of Way FTE	733
Construction FTE	4,241
HSR FTE	31
Total FTE	8,192
*Includes oversight	
*Some rounding error may occur	
4,241	 Environmental FTE Design FTE Right of Way FTE Construction FTE HSR FTE

733

Table 3: Capital Outlay Support Program Workload Changes (FTEs)

Workload Categories (Includes all fund sources)	Jan. 10 2013-14	May Revise 2013-14	Change 2013-14
State Highway Operation and Protection Program	3,755	3,845	90
State Transportation Improvement Program	1,767	1,504	(263)
American Recovery and Reinvestment Act (ARRA)	0	53	53
Partnership (Includes Measure/Locally Funded)	1,225	1,285	60
Phase II / Toll Seismic / Other Toll	519	379	(140)
Real Property Services	125	119	(6)
Regional Measure 1 (BATA)	6	5	(1)
Traffic Congestion Relief Program	49	36	(13)
Bond STIP (TFA)	166	90	(76)
Bond CMIA	568	567	(1)
Bond SHOPP	29	18	(11)
Bond Rte 99	180	210	30
Bond TCIF	29	49	20
High Speed Rail	24	31	7
Overhead and Corporate	1,963	1,931	(32)
Source Inspection	0	27	27
Total Capital Outlay Support Workload	10,405	10,149	(256)

Workload Categories:

State Highway Operation and Protection Program (SHOPP): This program addresses safety, operational improvements, and roadway and roadside rehabilitation needs of the state highway system. Workload is in alignment with the approved 2012 SHOPP.

<u>State Transportation Improvement Program (STIP):</u> This workload reflects the support needs for projects currently in construction, pre-construction work on fully-funded projects with capital funding identified in the five-year STIP, and pre-construction effort on "support-only" projects where capital funding needs are generally beyond the five-year STIP period. Workload is in alignment with the 2012 STIP.

<u>Partnership:</u> This program consists of work performed by the Department or oversight by the Department of work performed by others, on projects on the SHS that are funded wholly or in part by local agencies, through local sales tax measures or other local funds. Workload in this program supports new tax measures or the extension of existing sales tax measures.

Toll Bridge Seismic Retrofit Program (Phase II / Toll Seismic / Other Toll): Workload for Toll Seismic and Other Toll is based on current delivery schedules of Bay Area Toll Authority (BATA) approved projects. The Department's work is budgeted as reimbursement to the State Highway Account from BATA. The Phase II Retrofit program is almost completed and is expected to be finished by 2017.

Real Property Services: Workload is based on work plans for property management services related to properties acquired for current and future State Highway projects. The vast majority of properties being managed are concentrated on two routes, Alameda 238 in District 04, and Los Angeles 710 in District 07. The properties that had been acquired for Alameda 238 will be declared excess and sold over the next several years. Future years' requests will show decreased workload as the property is transferred from our ownership. At this time, the Los Angeles 710 properties are long-term Property Management responsibilities that will continue for the foreseeable future. Other properties will continue to be managed on a short-term basis between the time they are acquired and when the projects go to construction.

Regional Measure I (BATA): (approved by Bay Area voters in 1988). There are two projects remaining and both are landscaping projects. One at the Benicia Martinez Bridge and the other at the I-880/SR 920 Interchange Reconstruction project expected to be completed by the summer of 2014 and winter of 2015 respectively.

<u>Traffic Congestion Relief Program (TCRP):</u> The workload for this program continues to be funded at a very low level over future years as the projects funded by this program are stretched out through the year 2015/16 and beyond.

The original funding plan for the Transportation Congestion Relief Fund (TCRF) was for full funding to be appropriated by the end of the 2005-06. However, many deferrals and loans have delayed the full funding of TCRP projects. Proposition 1A provided a partial repayment of loans to the TCRF over a defined period of time. In response, the CTC adopted an allocation plan to a discrete number of projects funded with these funds. The repayment of the remainder of the outstanding loans to fund the remainder of the projects is slated to come from future Tribal Gaming revenues at a date to be determined by the legislature.

<u>Proposition 1B Bond Related Workload:</u> Workload for this program is specifically related to Proposition 1B which included \$4.5 billion for Corridor Mobility Improvement Account (CMIA) projects, \$1.0 billion for State Route 99 corridor projects, \$0.75 billion for (SHOPP) bond projects, \$2.0 billion for State Transportation Improvement Plan (STIP) bond projects, and \$2.0 billion for Trade Corridor Improvement Fund (TCIF) projects.

The majority of the remaining Bond-related workload, primarily CMIA and State Route 99 corridor projects, is in the construction phase.

<u>High-Speed Rail Authority:</u> The Department and the California High-Speed Rail Authority (CHSRA) entered into a Master Agreement on November 23, 2009 in which the Department agreed to perform oversight on the CHSRA High-Speed Train System (HSTS) within Caltrans' Right-of-Way (CROW) at the CHSRA expense. The HSTS refers to any high-speed train project under the jurisdiction of the CHSRA involving CROW along the corridors referenced in Streets and Highways Code section 27.04.04 subd. (b).

The Department and CHSRA are preparing an additional Master Agreement to perform oversight on the HSTS within CROW at the CHSRA expense. The Department would provide oversight by reviewing and commenting on the project-level design and construction documentation for each HSTPS.

Due to the uncertainty of the workload, the Department is requesting provisional language to allow for the augmentation of up to \$1.8 if additional work materializes. The Department has prepared an Interagency Agreement to perform a limited amount of project direct workload in support of and reimbursed by the CHSRA.

Overhead and Corporate: This category includes workload for management and supervision for project direct workload performed by state staff in the 12 districts and the Division of Engineering Services, as well as workload for the six Project Delivery Corporate Divisions in the COS Program.

<u>Source Inspection:</u> Contracts for the Department's capital projects provide the prime contractor the option to fabricate structural components outside of California and the United States. Caltrans is required to perform QC/QA inspections on structural components throughout their fabrication process at the manufacturing location as required by Section 14105 of the Government Code, Title 23 of the Code of Federal Regulations, and Caltrans Standard Specifications. These quality assurance inspections include welding inspection, general fabrication inspection, dimensional verification, as well as both destructive and nondestructive testing.

Doing this ensures that once delivered to Caltrans, we can quickly and efficiently accept material with a high probability of success, which shortens any delays in getting this material to construction projects or making it available for maintenance work.

Materials Engineering and Testing Services (METS) within the Division of Engineering Services (DES) provides a wide variety of quality assurance (QA) testing for transportation projects. Some elements of the services provided cannot be allocated to any one project, yet are vitally important to assure materials and products incorporated into projects meet the design specifications.

These testing services include sampling and testing of materials and products, calibration of equipment for testing, and auditing of fabrication facilities to assure proper controls are in place. Materials and products that are tested are varied, including such items as controller cabinets that control signals at intersections, Light Emitting Diode (LED) bulbs for signals and lighting, thermoplastic striping for roadway markings, paint for transportation applications, structural steel for signs, and curing compound for the proper curing of concrete, just to name a few. Testing is also performed to assure the safety of workers during the application of materials that contain potentially harmful elements.

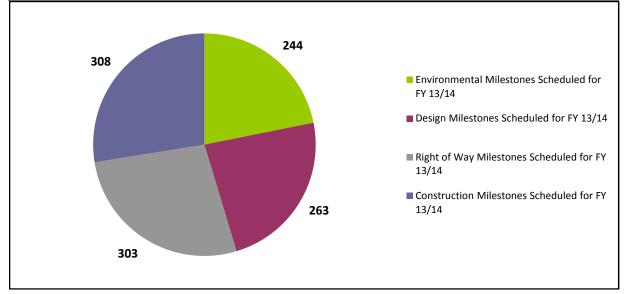
Consequences of not performing QA testing of products and materials to be incorporated into transportation projects could be significant. For example, should inferior signing or striping materials that do not meet specifications be used in projects, risks of accidents and financial exposure to the Department would increase.

The Department will be collecting additional data relative to materials engineering and testing. This data collection will include the number of inspections and time spent on each inspection. The data collected will be used to develop a methodology for estimating the future number of inspections and the associated workload.

Summary of Projects			
Proposed FY 2013-14			
Total Number of Projects	2,446		
Total Number of Projects as Full Oversight*	150		
* Subtotal of projects shown above			

Attachment 9a

Summary of Milestones			
Environmental Milestones Scheduled for FY 13/14	244		
Design Milestones Scheduled for FY 13/14	263		
Right of Way Milestones Scheduled for FY 13/14	303		
Construction Milestones Scheduled for FY 13/14	308		



Attachment 9b

Projects - Construction Start and Completion		
Number of Projects Expected to Start Construction	336	
Number of Projects Expected to Complete Construction	308	

Capital Outlay Support FY 2011/12 Actual Expenditures (Dollars in thousands)

Summary of Prior Year Expenditures					
	Allocated PY/COT/PYE	Expended PY/COT/PYE ¹	Allocated Dollars	Expended Dollars ²	
PY/PS	9,177	8,982	1,116,207	1,079,949	
Cash Overtime	459	230	36,710	18,356	
A&E (PYEs)	1,116	786	267,438	188,346	
Totals	10,752	9,998	1,420,355	1,286,651	

Attachment 10A

Notes:

- 1) Expended PYs are based on past-year actuals from the 2012/13 Governor's Budget.
- 2) Expended dollars are based on the last completed accounting period for FY 2011-12 in the E-FIS financial system.

Capital Outlay Support				
Staffing Levels				
People on				
Allocated	Board	Diff		
PYs	(PYs)₁	(over)/under		
9,177.0	8,920.5	256.5		

Attachment 10B

Notes:

1) POBE data through 6/30/12.