

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 28-29, 2012

Reference No.: 4.5
Action Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Rachel Falsetti
Division Chief
Transportation Programming

Subject: **APPROVAL OF 2012 STATE HIGHWAY OPERATION AND PROTECTION PROGRAM**

RECOMMENDATION:

The Department of Transportation (Department) recommends the California Transportation Commission (Commission) approve the proposed 2012 State Highway Operation and Protection Program (SHOPP), as amended by the attached document. A copy of the proposed 2012 SHOPP was transmitted to the Commission on January 31, 2012.

ISSUE:

The Department's 2012 SHOPP was prepared in response to Government Code section 14526.5, Streets and Highways Code section 164.6, and the strategies outlined in the Department's Policy for Management of the SHOPP. Government Code section 14526.5 requires the Commission to approve and submit the SHOPP to the Legislature and the Governor, no later than April 1 in even-numbered years.

Following Commission approval of the SHOPP, the Department will work closely with the various regional transportation planning agencies to incorporate the SHOPP into their regional federal transportation improvement programs to establish federal funding eligibility.

BACKGROUND:

The 2012 SHOPP is a four-year program (from Fiscal Years 2012-13 through 2015-16) that includes projects for safety, major damage restoration, legal mandates, bridge preservation, roadway preservation, roadside preservation, mobility, and highway related facilities.

The 2012 SHOPP utilizes \$8.0 billion for capital outlay and capital outlay support over the four-year period. This funding level is consistent with the adopted 2012 State Transportation Improvement Program (STIP) Fund Estimate.

Projects proposed for allocation in Fiscal Year 2011-12 are not included in the 2012 SHOPP.

Attachment

Recommended Changes to the 2012 State Highway Operation and Protection Program (SHOPP)
(\$1,000)

Dist	County	Route	Post Miles	Location/Description	EA	PPNO	Category	2012 SHOPP				Support				Comments
								Program Code	FY	RW	Con	PA&ED	PS&E	R/W	Const.	
10	Calaveras	4	29.62	Near Angels Camp. Also in Mariposa county on Routes 49, and 140 at various locations. Upgrade pedestrian facilities.	0V300	0332	Mandates	201.378	15/16	\$ 38	\$ 1,742	\$ 240	\$ 540	\$ 126	\$ 351	New Project
10	Calaveras	26	8.8/9.2	Near Valley Springs, at and near St. Andrews Road. Install two-way left turn lane.	0V290	3000	Collision Reduction	201.010	14/15	\$ 481	\$ 1,165	\$ 442	\$ 554	\$ 531	\$ 423	New Project
06	Fresno	41	Var	In the city of Fresno, on Route 41 from McKinley Avenue to Friant Avenue; also on Route 180 at Abby Avenue. Upgrade guardrail.	0M820	6573	Collision Reduction	201.015	13/14	\$ 3	\$ 1,443	\$ 138	\$ 322	\$ 2	\$ 280	New Project
06	Kern	58	R108.0/R108.3	Near Mojave, at Route 58 Business West Overcrossing. Install windscreen. (Project also includes an additional \$500,000 in OTS funds).	0G270	6332	Collision Reduction	201.015	11/12	\$ 20	\$ 318	\$ 171	\$ 693	\$ 7	\$ 527	Delete from 2012; Delivery in 2011/12
01	Lake	20	8.1/8.6	Near Upper Lake, at the intersection of Routes 20 and 29. Construct roundabout.	48860	3073	Collision Reduction	201.010	13/14	\$ 759	\$ 3,900	\$ 286	\$ 587	\$ 316	\$ 509	Update schedule and cost.
02	Lassen	395	T5.4/R61.1	Near Chilcoot, from 0.8 mile north of Route 70 to Route 36. Install centerline rumble strips.	4E820	3496	Collision Reduction	201.010	13/14	\$ 5	\$ 500	\$ 150	\$ 200	\$ 30	\$ 300	New Project
07	Los Angeles	1	2.75/12.17	In Los Angeles and Long Beach, from E. Anaheim Street to Vermont Avenue. Upgrade pedestrian facilities.	29080	4491	Mandates	201.361	15/16	\$ 5,300	\$ -	\$ 1,000	\$ 1,500	\$ -	\$ 1,000	New Project
07	Los Angeles	4	23.8	In Manhattan Beach, on Sepulveda Boulevard at the Manhattan Beach Bridge (No.53-0062). Seismic retrofit bridge.	26490	3967	Bridge Preservation	201.113	12/13	\$ 2,200	\$ 3,200	\$ -	\$ 640	\$ 150	\$ 640	Delete project; work will be 100% locally funded.
07	Los Angeles	14	32.1/59.2	In the town of Canyon Country from Santa Clarita River to Sierra Highway. Install ADA ramps.	29400	4492	Mandates	201.378	14/15	\$ -	\$ 1,950	\$ 300	\$ 750	\$ -	\$ 750	Delete project; change in priorities.
07	Los Angeles	91	11.7	In Long Beach, at the Route 710 connector. Upgrade bridge rails. (Project also includes an additional \$2,100,000 in OTS funds).	26010	3913	Bridge Preservation	201.112	11/12	\$ -	\$ 1	\$ -	\$ 492	\$ 5	\$ 646	Delete from 2012; Delivery in 2011/12
07	Los Angeles	404	30.9/38.	In Calabasas, at Padre Juan Canyon. install ADA ramps.	29440	4493	Mandates	201.378	14/15	\$ -	\$ 1,700	\$ 300	\$ 750	\$ -	\$ 750	Delete project; change in priorities.
07	Los Angeles	210	R6.8/R7.2	In the city of Los Angeles, from Pierce Street to Terra Bella Street. Replace MBGR with concrete barrier.	29090	4495	Collision Reduction	201.015	14/15	\$ -	\$ 1,500	\$ 50	\$ 405	\$ 5	\$ 276	New Project
07	Los Angeles	405	3.4/4.5	In Long Beach, at Temple Avenue. Rehabilitate bridge (Bridge # 53-1198).	27830	4211	Bridge Preservation	201.110	12/13	\$ -	\$ 9,200	\$ -	\$ 1,520	\$ 180	\$ 1,800	Update cost.
07	Los Angeles	405	8.7/11.2	In Carson, from Alameda Street to Avalon Boulevard. Construct new concrete barrier and metal beam guardrail on outside shoulders.	28740	4414	Collision Reduction	201.015	15/16	\$ 225	\$ 6,495	\$ -	\$ 900	\$ 100	\$ 1,134	New Project
07	Los Angeles	57/60	Var	Near Pomona, from PM R7.7 to R12.2; also near Montello on Route 60 at PM 0.0 to 6.9. Install ADA ramps and sidewalks.	29420	4494	Mandates	201.378	14/15	\$ -	\$ 1,950	\$ 300	\$ 750	\$ -	\$ 650	Delete project; change in priorities.
07	Los Angeles	Var		In the city of Los Angeles, at various locations. Soil stabilization and revegetation annual.	25870	3865	Mandates	201.335	12/13	\$ -	\$ 500	\$ 93	\$ 372	\$ 10	\$ 465	Update cost.
10	Mariposa	140	42.0/42.7	Near El Portal and Yosemite National Park, 0.5 miles west of South Fork Merced River. Repair slide damage.	0P920	280	Perm Restoration	201.131	15/16	\$ 300	\$ 110,000	\$ 5,600	\$ 5,400	\$ 200	\$ 7,600	New Project
10	Merced	5	8.9/9.7	Near Los Banos, from Ortigalita Creek Bridge to Arburua Road Overcrossing. Construct median barrier.	0U500	347	Collision Reduction	201.010	12/13	\$ -	\$ 654	\$ -	\$ 370	\$ 3	\$ 232	New Project
04	Napa	128	20.2	Near Spanish Flat, at Capell Creek Bridge. Install slope indicators and upgrade drainage system.	3G760	0829Q	Major Damage restoration	201.131	13/14	\$ 115	\$ 540	\$ 250	\$ 250	\$ 50	\$ 200	New Project
03	Nevada	89	0.0/0.4	In Truckee, at Donner Creek Underpass. Construct pedestrian/bike tunnel.	1C080	4378	Mandates	201.378	14/15	\$ -	\$ 4,400	\$ -	\$ -	\$ -	\$ -	Updated cost.
12	Orange	5	0.0/19.0	Near San Juan Capistrano, from the San Diego County line to Lake Forest Drive. Upgrade pedestrian facilities.	0L920	2531G	Mandates	201.378	15/16	\$ 20	\$ 1,742	\$ 190	\$ 580	\$ 20	\$ 610	New Project
12	Orange	55	Var	In Costa Mesa from 19 th Street to Bay Street; also in Santa Ana from 4 th Street to 17 th Street. Construct permanent concrete median barrier.	0M360	3421	Collision Reduction	201.010	12/13	\$ -	\$ 4,000	\$ -	\$ 1,040	\$ -	\$ 860	New Project

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								Program Code	FY	RW	Con	PA&ED	PS&E	R/W	Const.	
04	San Francisco	101	4.1/4.2	In the city of San Francisco, from 15 th Street to 16 th Street. Reconstruct bridge railing and deck.	4G160	0589Q	Major Damage restoration	201.131	12/13	\$ 5	\$ 570	\$ 40	\$ 144	\$ 10	\$ 173	New Project
10	San Joaquin	L5721	-	In Stockton, at the Stockton Yard Maintenance Station. Install hazardous waste remediation system.	0N830	0123	Mandates	201.330	12/13	\$ -	\$ 430	\$ -	\$ 184	\$ 3	\$ 93	New Project
14	San Diego	45	51.4/54.3	Near Temecula, from north of Mission Road to north of Rainbow Valley Boulevard. Construct infiltration devices and bioswales.	28220	0907	Mandates	201.335	12/13	\$ 4,338	\$ -	\$ 134	\$ 442	\$ 21	\$ 744	Delete project; Project Report proposed the "No-Build" Alternative
04	Sonoma	128	2.4	Near Cloverdale, at 2.4 miles west of North Cloverdale Boulevard. Construct launched soil nail wall.	1SS22	0824B	Major Damage restoration	201.131	13/14	\$ 30	\$ 530	\$ 228	\$ 260	\$ 40	\$ 83	Technical correction to County.
06	Tulare	245	20.8	Near Badger, at Cottonwood Creek. Reconstruct embankment.	0N390	6569	Major Damage restoration	201.131	12/13	\$ 20	\$ 406	\$ 128	\$ 211	\$ 127	\$ 110	New Project