

**Potential Caltrans SHOPP Projects
For Senator Kevin de León**

Region	County	Route	Begin Postmile	End Postmile	Project Description	Category	Estimated Cost (\$M)
SoCal	Los Angeles	2	2.3	14.2	Cold plane and Overlay Asphalt Concrete pavement	Pavement	\$ 20.00
SoCal	Los Angeles	2	14.50	24.60	In Los Angeles County on Rte 2, Upgrade Transportation Management System	Mobility	\$ 13.50
SoCal	Los Angeles	2	14.94	R22.62	Repair/Replace/Restore damaged Intelligent Traffic System detection elements on LA 2 (14.94/R22.62), 5 (20.7/R59.6), LA 14 (R28.12/R58), LA 101 (.7/37.7), LA 110 (26/29.5), LA 118 (R1.71/R12.3), LA 134 (0/R12.91), LA 170 (R15.26/R20.27), LA 210 (R.32/R21.6), LA 405 (40/48.3), Ven 23, Ven 101, Ven 23, & hubs	Mobility	\$ 17.93
SoCal	Los Angeles	5	8.21	20.33	Repair/Replace/Restore damaged Intelligent Transportation System detection elements on LA 5 (8.21/20.33), on LA 47 (R0/1.75), on LA 90 (0.93/1.24), on LA 91 (R6.56/R20.7), LA 105 (R0.59/R18.3), LA 110 (R1.58/25.4), LA 405 (0.11/39.09), LA 605 (R0.38/19.99), LA 710 (R5.9/24.89) and Hubs on Routes 2, 5, 405, 605	Mobility	\$ 17.26
SoCal	Los Angeles	5	14.7	15.1	Add Auxiliary Lane & Realign Off Ramp	Mobility	\$ 4.00
SoCal	Los Angeles	5	16.37	26.9	Upgrade Transportation Management System	Mobility	\$ 6.80
SoCal	Los Angeles	5	20.77	20.77	In Los Angeles County on Route 5 at Route 5/110 Interchange	Drainage	\$ 1.65
SoCal	Los Angeles	10	3.714	13.8	Replace/Repair Culverts	Drainage	\$ 1.46
SoCal	Los Angeles	10	4.5	18.3	Upgrade and Install Transportation Management System for Connected Corridor	Mobility	\$ 14.00
SoCal	Los Angeles	10	14.23	14.23	Santa Monica Viaduct 53 1301 Longitudinal Joint Replacement	Bridge	\$ 7.00
SoCal	Los Angeles	10	R13.3	R13.3	Strengthening of Normandie Avenue Undercrossing (53-1565) to achieve permit rating of P P P P P	Bridge	\$ 10.00

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SoCal	Los Angeles	60	0.55	11.7	Upgrade Transportation Management System	Mobility	\$ 9.38
SoCal	Los Angeles	101	2.00	3.00	Bridge Rail Upgrade - 53 0617 Alvarado St. SEP, 53 0618 Bonnie Brae St. Overcrossing , 53 0620 East Edgeware Rd. Overcrossing	Bridge	\$ 1.97
SoCal	Los Angeles	101	S0.0	R17.1	In Los Angeles County on Rte 101 from Rte 5 to Rte 405, on Rte 2 at Rte 134, and on Rte 10 at Rte 5. Upgrade Transportation Management System	Mobility	\$ 8.10
SoCal	Los Angeles	103	0.07	0.07	Union Pacific OverHead 53 2626 Deck Replacement	Bridge	\$ 7.56
SoCal	Los Angeles	110	22.00	23.01	Bridge Rail upgrade 53 00744 4th St. Overcrossing (N), 53 0748 Wilshire Blvd. Overcrossing, 53 0787 4th St. Overcrossing (S)	Bridge	\$ 3.63
SoCal	Los Angeles	110	22.8	22.83	53 0685 6th St Overcrossing 53 0746 5th St Overcrossing Bridge Rail Upgrade	Bridge	\$ 2.90
SoCal	Los Angeles	110	24.75	25.5	Install Dynamic Lane Management Lane Lighting System And Upgrade Detection System	Mobility	\$ 1.30
SoCal	Los Angeles	110	25.75	30.9	Install Dynamic Message Sign; Fiber optics; Cameras; Sensors Queue warning sign (DMS) plus sensors; Restriping and Pavement Marking including colored/stained pavement surface	Mobility	\$ 16.20
SoCal	Los Angeles	134	0	13.34	Upgrade Transportation Management System	Mobility	\$ 7.70
SoCal	Los Angeles	710	23.44	23.44	Olympic Blvd Undercrossing 53 1044 Deck Rehab	Bridge	\$ 1.37
SoCal	Los Angeles	002, 005, 010, 060, 101	R17.52, 16.59, 18.33, R3.88, 7.06	R17.52, 22.5, 20.95, R3.88, 7.06	53 0577-LA-005-22.51, 53 0680-LA-101-7.06, 53 1367G-LA-010-18.33, 53 1386F-la-005-16.59, 53 1728-LA-060-R3.88, 53 2056S-LA-010-20.90, 53 2055K-LA-010-20.95, 53 2018-LA-002-R17.52.	Bridge	\$ 15.33

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SoCal	Los Angeles	110, 210, 605, 710	R0.74, R0.0, 19.9, 5.0	8.8, R35.8, 26.0, 9.4	Install Bluetooth Detectors on Rte 110 from Gaffey St to Rte 405, on Rte 210 from Rte 5 to Rte 605, on Rte 605 from SB ON from Rte 10 to Rte 605, on Rte 710 from EB Ocean Bl to Rte 405, and on Rte 2 at Rte 134	Mobility	\$ 1.92
SoCal	Los Angeles	14, 57, 60	VAR	VAR	In Los Angeles County on Routes 14, 57, 60, Upgrade Traffic Signal Communication System to Accommodate New Central System	Mobility	\$ 10.90
SoCal	Los Angeles	405, 710, 110, 005	6.98, 13.09, 22.76, 7.83	17.56, 23.19, 23.0	53 1208-LA-405-6.98-LBCH, 53 1231-LA-405-17.56-LNDL, 53 0785R-710-23.19-CMRC, 53 1492K-LA-110-22.90-LA, 53 0787-LA-110-23.00-LA, 53 2145S-710-13.09-LBCH, 53 1422F-405-7.66-LBCH, 53 0747K-110-22.76-LA, 53 0838-710-21.28-BELL, 53 2506-005-7.83-DNY, 53 2707-405-6.98-LBCH.	Bridge	\$ 11.91
SoCal	Los Angeles	5 10 91 605 710	19.7 22.0 11.9 14.1 18.7	36.0 24.5 11.9 14.1 21.0	Repair/Upgrade pump stations	Drainage	\$ 8.47