

South Bay Cities Council of Governments

November 10, 2014

TO: SBCCOG Steering Committee

FROM: Stephen Lantz, Transportation Director

SUBJECT: Metro FY 2015 -2021 SBHP Budget Request

Adherence to Strategic Plan:

Goal A: Environment, Transportation, and Economic Development. Facilitate, implement and/or educate members and others about environmental, transportation, and economic development programs that benefit the South Bay. Strategy 5 – Actively pursue opportunities for infrastructure funding for member agencies.

BACKGROUND

The SBCCOG Cooperative Agreement with Metro requires the SBCCOG to submit an annual budget request to Metro staff for the South Bay Highway Program (SBHP) by December. Metro's fiscal year begins in July, but the agency requires several months to develop and adopt its budget. The SBCCOG uses the opportunity to estimate the budget required to deliver the SBHP, including program development, project oversight, program administration, and cost and schedule changes related to current and new commitments.

The budget request covers the period from the inception of the SBHP in FY 2010 through FY 2020-21 with adjustments in schedules and budgets for completed projects, current commitments, and new projects.

METRO BUDGET REQUEST AND METRO CALL FOR PROJECCTS

Metro is requiring a 20% local match for all categories of the 2015 Call for Projects. SBCCOG is allowed by Metro to use SBHP funds to provide the 20% minimum local match for any project that would be eligible for SBHP funding. Although project applications are due in January 2015, it will not be known until Summer 2015 which projects will be funded, how much funding will be approved, or in what fiscal year funding will be programmed in the Call for Projects. To provide the most conservative estimate of budget needs, Exhibit 1 includes the 20% minimum match for all eligible South Bay project applications at the level of funding requested in the application. These SBHP matching funds are programmed in FY2020-21. Schedule and budget adjustments based on the actual Metro programming amounts and funding dates of successful 2015 Call for Projects applications will be reflected in future Metro Budget Requests.

Due to the relatively small number of South Bay project applications that were approved in the 2013 Call for Projects, the Metro Budget Request also includes SBHP-funded project development studies. These studies vary in scope and cost depending on the status of project development (e.g.: planning studies, design, right-of-way acquisition, or construction). The studies range from simple feasibility studies and project study reports needed for 2015 Call for

Projects applications, to complex design contracts that will enable right of way acquisition or construction.

PROGRAM DEVELOPMENT, PROJECT OVERSIGHT AND SBHP ADMINISTRATION

The project development program also continues funding agreement preparation assistance to project lead agencies for new projects. Once project funding agreements are executed between the lead agencies and Metro, the projects are implemented by the lead agencies per their Metro funding agreement with no further development funding from the SBCCOG program.

The proposed Metro budget request also includes SBCCOG staff and consultant budgets related to SBHP program development, project oversight, intergovernmental relations, and administration through 2021. SBCCOG staff and Consultant costs are escalated at 3% per year as assumed in the 2011 Metro Long Range Transportation Plan. The Exhibit reflects known changes in current project schedules, scopes, and budgets and new projects requested by lead agencies during the Metro Budget Request annual project development process. The baseline documents used to prepare the spreadsheet are the January 2014 Metro Board-approved SBHP program allocation spreadsheet and Measure R funding allocations from the 2011 Metro Long Range Transportation Plan update.

A draft Metro Budget Request was reviewed by the Infrastructure Working Group at the October 10, 2014 meeting. The item should be considered for approval by the SBCCOG Board at the November 20, 2014 meeting in order to meet the requirement that the plan be submitted to Metro staff by December 2014.

RECOMMENDATION

That the SBCCOG Board of Directors approves the FY 2015-2021 SBHP Metro budget request as reflected in Exhibit 1 and transmits it to the Metro Board of Directors for their approval.

Approved by: Kim Fuentes, Deputy Executive Director

(in \$1K)

Annual Allocation in Metro L RTP	\$38,000	\$35,900	\$35,900	\$52,500	\$18,700	\$18,700	\$18,700	\$18,800	\$3,800	\$35,000
Previous Year(s) Unallocated	\$0	\$26,177	\$35,085	\$34,643	\$51,920	\$48,497	\$37,671	\$29,575	\$25,848	\$17,012
Annual Available Measure R Funds	\$38,000	\$62,077	\$70,985	\$87,143	\$70,620	\$67,197	\$56,371	\$48,375	\$29,648	\$52,012
Annual Project Allocations	\$11,823	\$26,992	\$36,342	\$35,223	\$22,123	\$29,527	\$26,796	\$22,527	\$12,636	\$11,554
Unallocated (Annual Carry Over for Next Year)	\$26,177	\$35,085	\$34,643	\$51,920	\$48,497	\$37,671	\$29,575	\$25,848	\$17,012	\$40,458

Note: The amount of available SBHP Measure R funds each year is the sum of the Annual Allocation in the Metro L RTP + the unallocated carry over from the previous year. The sum of annual project allocations in each year is subtracted from the Annual Available Measure R funds in the same year with the remainder being the unallocated carry over for that year.

New Project (since Feb 2014 request)										Increased \$ for existing project										Reduced \$ for existing project									
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Old ID	Metro ID	Project Sponsor	Facility	Limits	City/ County	Description	Original Budget/ Funding	Current Allocation	Prev Year	Allocated Findings										Change in Budget vs Allocation
										2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21		
	MR312.01	* SBCCOG			South Bay	Program Development, Oversight, and Administration - Sub-Total	\$6,754	\$5,703	\$0	\$0	\$441	\$638	\$744	\$752	\$870	\$730	\$716	\$805	(\$1,051)	
	MR312.01.01	* SBCCOG				Program Development	\$3,474	\$0	\$0	\$365	\$430	\$465	\$468	\$381	\$445	\$418	\$502			
	MR312.01.02	* SBCCOG				Project Oversight	\$1,513	\$0	\$0	\$196	\$184	\$195	\$196	\$196	\$199	\$199	\$199	\$199		
	MR312.01.03	* SBCCOG				Intergovernmental/Public Outreach	\$491	\$0	\$0	\$59	\$1	\$87	\$89	\$71	\$74	\$70	\$70	\$70		
	MR312.01.04	* SBCCOG				SBCCOG/Metro Administration	\$223	\$0	\$0	\$23	\$23	\$27	\$28	\$29	\$30	\$31	\$32			
SB01		* SBCCOG	Early Action Contingency			Early Action Contingency	\$5,000	\$3,500	\$2,500	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,500)	
SB05		* SBCCOG	Strategic Positioning Reserve Funds			Strategic Positioning Reserve Funds	\$18,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$18,200)	
SB02		* SBCCOG	Measure R SBHP			Program Contingency	\$4,377	\$14,000	\$0	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$9,623	

F38	MR312.24	Caltrans	I-110	Southbound I-405 from SR-91 to Del Amo Boulevard Undercrossing	Metro / Caltrans	PAED: Auxiliary lane on southbound I-110 from westbound SR-91 connector to Torrance Boulevard off-ramp and evaluate feasibility of a new flyover ramp from northbound I-405 to southbound I-110 Connector.	\$1,150	\$20,000	\$0	\$0	\$1,150	\$300	\$2,000	\$5,900	\$5,900	\$4,750	\$0	\$18,850
FN 1	MR312.29	Caltrans	Pacific Coast Highway and Parallel Arterials	From Imperial Highway to I-110	County, El Segundo, Hawthorne, Manhattan Beach	ITS: Pacific Coast Highway and Parallel Arterials from I-105 to I-110	\$9,000	\$9,000	\$0	\$0	\$7,000	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0
F60	MR312.11	Caltrans	Various	Freeway ramp/arterial signalized intersections	Carson, County, El Segundo, Hawthorne, Inglewood, Los Angeles, Lawndale, Redondo Beach, Torrance	DDCM: Coordinate freeway ramp/arterial intersections with arterial corridors. (e.g. NB I-405 Off-Ramp at Artesia Boulevard, SB I-110 Off-Ramp at Pacific Coast Highway)	\$5,000	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	MR312.45	Caltrans	I-110	from Artesia Boulevard to I-405	Los Angeles	Implement an Integrated Corridor Management System along the SR -110 Corridor between Artesia Boulevard and the I-405. The project will integrate freeway, arterial and transit operations, implement a Decision Support System for coordinated agency operations and traveler information systems.	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	\$0	\$0
B7A	MR312.25	Caltrans	I-405	at 182nd St. / Crenshaw Boulevard	Torrance	I-405 at 182nd St./Crenshaw Boulevard improvements	\$1,700	\$20,000	\$0	\$0	\$1,700	\$0	\$300	\$2,000	\$5,900	\$5,900	\$4,200	\$18,300
N34	MR312.37	Carson	Sepulveda Boulevard	from Alameda Street to ICTF Driveway	Carson	Widen from four lanes to six lanes, rehabilitate bridge.	\$1,158	\$1,158	\$0	\$1,158	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
N55	MR312.57	El Segundo	Park Place	Nash Street to Allied Way	El Segundo	Park Place roadway extension and railroad grade separation project	\$350	\$350	\$0	\$0	\$350	\$0	\$0	\$0	\$0	\$0	\$0	\$0
F39	MR312.27	El Segundo	Sepulveda Boulevard	from Imperial Highway to El Segundo Boulevard	El Segundo	PCH Study Improvements: Implement PCH Study Recommendations (8)	\$400	\$400	\$0	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SBHP 2014-1	El Segundo	Various	Aviation Blvd, Douglas St. and El Segundo Blvd	El Segundo	PROJECT STUDY: Feasibility study to establish three bicycle corridors within the city limits which are near large employers and adjacent to green line stations.	\$150	\$150	\$0	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0
N42	MR312.17	Gardena	Rosecrans Avenue	from Vermont Avenue to Crenshaw Boulevard	Gardena	Install median, left turn pockets, intersection upgrade. Coordinated with County TSSP project.	\$5,140	\$5,140	\$300	\$317	\$4,523	\$0	\$0	\$0	\$0	\$0	\$0	\$0
N67	MR312.21	Gardena	Vermont Avenue	from Rosecrans Avenue to 182nd Street	Gardena	Addition of turn pockets, channelization, pavement upgrade, traffic signal improvements, and minor concrete work.	\$2,350	\$2,350	\$150	\$132	\$2,068	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SBHP 2014-3	Gardena	2015 CFP Project Application	6 projects in 1 application	Gardena	1) Redondo Beach Blvd Arterial Improvements from Crenshaw Blvd to Vermont Ave. 2) Crenshaw Blvd Arterial Improvements from Redondo Beach Blvd to El Segundo Blvd. 3) Artesia Blvd Arterial Improvements from Western Ave to Vermont Ave. 4) Normandie Ave Arterial Improvements from El Segundo Blvd to 177th Street. 5) Traffic Signal Reconstruction on Vermont at Redondo Beach Blvd and at Rosecrans Ave. 6) Park and Ride Lots (Southwest corners of El Segundo Blvd at Vermont Ave and at Western Ave)	\$43	\$43	\$0	\$0	\$43	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Gardena	2015 CFP Project Application	6 projects in 1 application	Gardena	LOCAL MATCH FOR 2015 CFP APPLICATION: \$4,420,000 in FY 20-21. Amount to be deobligated if project is not awarded funds in 2015 CFP.		\$4,400									\$4,400	\$4,400
N26	MR312.44	Hawthorne	Hawthorne Boulevard	El Segundo Boulevard to Rosecrans Avenue	Hawthorne	Improve traffic signals; add left-turn pockets; pedestrian, transit & handicap access improvements. Board approved additional \$2,184K for FY 14-15 on March 27, 2014 (\$1,195 was originally allocated for FY 14-15.)	\$4,171	\$7,551	\$0	\$4,171	\$0	\$3,380	\$0	\$0	\$0	\$0	\$0	\$3,380
	MR312.47	Hawthorne	Prairie Avenue	from 118th Street to Marine Avenue	Hawthorne	Signal improvements on Prairie Avenue from 118th Street to Marine Avenue	\$1,237	\$1,237	\$0	\$0	\$0	\$0	\$0	\$0	\$618	\$619	\$0	\$0
N14	MR312.33	Hawthorne	Aviation Boulevard	at Marine Avenue	Hawthorne	Construct westbound right-turn lane. Aviation Boulevard Phase 1: Intersection Projects	\$600	\$2,100	\$0	\$600	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$1,500
F44	MR312.38	Hermosa Beach	Pacific Coast Highway	at Aviation Boulevard	Hermosa Beach	Add southbound dual left turn lanes	\$872	\$872	\$0	\$0	\$0	\$0	\$872	\$0	\$0	\$0	\$0	\$0
F45	MR312.05	Hermosa Beach	Pacific Coast Highway	from Artesia Boulevard to Anita Street	Hermosa Beach	Widen and upgrade the intersections by construction of dedicated right and left-hand turn pockets, re-striping, and re-signaling.	\$304	\$368	\$0	\$0	\$368	\$0	\$0	\$0	\$0	\$0	\$0	\$64
	SBHP 2014-5	Hermosa Beach	Pacific Coast Highway	from Aviation Boulevard to Herondo Street	Hermosa Beach	Feasibility Study PCH / Aviation Roadway, signalization, pedestrian lighting improvements, and sidewalk widening on Aviation Boulevard from Prospect Avenue to Pacific Coast Highway and on Pacific Coast Highway (SR-1)		\$50			\$50							\$50
	MR312.50	Inglewood	Phase V	City of Inglewood	Inglewood	Communication Gap closure on various locations, TS Upgrade and Arterial Detection	\$586	\$384	\$0	\$0	\$0	\$0	\$0	\$0	\$192	\$192	\$0	(\$202)
N6	MR312.12	Inglewood	Phase IV	Various	Inglewood	4th Phase of Citywide ITS Master Plan (central computer system with fiber optic interconnection linking all signalized intersections for two-way communications)	\$3,500	\$3,500	\$300	\$3,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
F2	MR312.02	Inglewood	Manchester/La Cienega	Manchester/La Cienega	Inglewood	PSR for Bundled Projects: Channelize and raise median Manchester Boulevard from Ash Avenue to La Cienega Boulevard. Improve turn radii La Cienega Boulevard at Manchester Boulevard. Improve turn radii and through-right lane La Cienega Boulevard at Florence Avenue.	\$186	\$50	\$0	\$0	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0

(in \$1K)

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 Previous Year(s) Unallocated
 Annual Available Measure R Funds
 Annual Project Allocations
 Unallocated (Annual Carry Over for Next Year)

2010/11-11/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
\$38,000	\$35,900	\$35,900	\$52,500	\$18,700	\$18,700	\$18,700	\$18,800	\$3,800	\$35,000
\$0	\$26,177	\$35,085	\$34,643	\$51,920	\$48,497	\$37,671	\$29,575	\$25,848	\$17,012
\$38,000	\$62,077	\$70,985	\$87,143	\$70,620	\$67,197	\$56,371	\$48,375	\$29,648	\$52,012
\$11,823	\$26,992	\$36,342	\$35,223	\$22,123	\$29,527	\$26,796	\$22,527	\$12,636	\$11,554
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New Project (since Feb 2014 request)						Increased \$ for existing project						Reduced \$ for existing project							
Identification	Location	Allocated Fundings				Original Budget/Funding	Current Allocation	Prev Year	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	Change in Budget vs Allocation	
Old ID	Metro ID	Project Sponsor	Facility	Limits	City/ County	Description													
		Lawndale	Hawthorne Blvd	Rosecrans Ave to Manhattan Beach Bl	Lawndale	Install new bike lanes		\$47					\$12		\$35			\$47	
		Lawndale	Various	Citywide	Lawndale	Develop Citywide3e mobility plan and create a Complete Streets guidance document		\$350					\$350					\$350	
N25	MR312.36	Lawndale	Various	Citywide	Lawndale	Traffic Signal Improvements Citywide	\$1,500	\$1,500	\$0	\$150	\$0	\$1,350	\$0	\$0	\$0	\$0	\$0	\$0	
N22	MR312.15	Lawndale	Inglewood Avenue	from 150th Street to I-405 southbound on-ramp	Lawndale	Extension of Phase 2 widening to I-405 southbound ramp	\$500	\$500	\$100	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	SBHP TO 2014-6 MR312.53	Lawndale	2015 CFP Project Application	Redondo Beach Blvd. at I-405, from Artesia Bl to Prairie Avenue	Lawndale	PS&E / ROW Acquisition - Signal upgrades, concrete pads for transit, ADA ramps (\$47,360 to be deducted from total)	\$47	\$47	\$0	\$0	\$47	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Lawndale	2015 CFP Project Application	Redondo Beach Blvd. at I-405, from Artesia Bl to Prairie Avenue	Lawndale	LOCAL MATCH FOR 2015 CFP APPLICATION: \$800,000 in FY 17-18; \$800,000 in FY 19-20. Amount to be debilitated if project is not awarded funds in 2015 CFP.		\$1,600					\$800		\$800			\$1,600	
F53	MR312.43	Lomita	Pacific Coast Highway	at Walnut	Lomita	Improve receiving lane of northern leg of intersection	\$900	\$900	\$0	\$90	\$810	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
N31	MR312.56	Los Angeles City	Del Amo Boulevard	from Western Avenue to Vermont Avenue	Los Angeles	Review of Feasibility study	\$100	\$100	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	MR312.51	Los Angeles City	Anaheim Street	Farragut Avenue to Dominguez Channel	Los Angeles	Widen Anaheim Street from 75' to 84' and restripe to accommodate an additional lane in each direction; this would improve the roadway from 4 lanes to 6 lanes (SCAG RTP ID: 21120118)	\$2,354	\$2,298	\$0	\$0	\$0	\$0	\$310	\$280	\$1,708	\$0		(\$56)	
		Los Angeles City		Vincent Thomas Bridge 110 Connector	Los Angeles	PROJECT STUDY; Vincent Thomas Bridge 110 Connector (Port of Los Angeles)	\$1,000	\$1,000	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	MR312.52	Los Angeles County	Various	Regional	South Bay	2013 Call for Projects South Bay Forum systemwide operational improvements, coordination and timing, and ITS improvements	\$1,138	\$1,021	\$0	\$0	\$0	\$0	\$0	\$401	\$620	\$0		(\$117)	
N32	MR312.16	Los Angeles County	Del Amo Boulevard	from Western Avenue to Vermont Avenue	County / Los Angeles	Reconstruct and widen from one lane in each direction to two lanes in each direction	\$1,900	\$26,820	\$0	\$1,000	\$900	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$4,920	\$24,920	
	MR312.30	Metro/Caltrans	I-405 & I-105	I-405 from Hawthorne Bl to I-105 and I-105 from I-405 to Crenshaw Bl	Metro/Caltrans	Corridor Refinement Studies	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,000)	
		Metro	Various	South Bay Arterials	Various	South Bay Baseline Arterial Performance Monitoring implementation Study. South Bay Subregional ITS Plan DEOBLIGATED IN JULY 2014. New project approved in Aug 2014	\$7,000	\$250		\$250								(\$6,750)	
N13	MR312.32	Manhattan Beach	Aviation Boulevard	at Marine Avenue	Manhattan Beach	Add dual southbound left-turn lanes.	\$1,500	\$1,500	\$0	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	
F43	MR312.35	Manhattan Beach	Sepulveda Boulevard	at Manhattan Beach Boulevard	Manhattan Beach	Add northbound, westbound and eastbound dual left turn lanes and southbound right-turn lane	\$980	\$980	\$0	\$0	\$0	\$980	\$0	\$0	\$0	\$0	\$0	\$0	
N57	MR312.34	Manhattan Beach	Aviation Boulevard	at Artesia Boulevard	Manhattan Beach	Construct southbound right-turn lane.	\$1,500	\$1,500	\$0	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	
F41	MR312.28	Manhattan Beach	Sepulveda Boulevard	from 33rd Street to south of Rosecrans Avenue	Manhattan Beach	Add one northbound lane by widening bridge no. 53-62	\$9,100	\$9,100	\$0	\$4,550	\$4,550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
F42	MR312.04	Manhattan Beach	Sepulveda Boulevard	at Marine Avenue	Manhattan Beach	Westbound left-turn lane	\$235	\$365	\$235	\$0	\$0	\$130	\$0	\$0	\$0	\$0	\$0	\$130	
	SBHP TO 2014-7	Manhattan Beach	Sepulveda Boulevard	at Marine Avenue and 6 additional intersections on Sepulveda Blvd	Manhattan Beach	A single application and PSR for 7 intersections along Sepulveda Blvd corridor that were identified in the 2009 PCH Study conducted by SCAG and the SBCCOG (in order of priority): Sepulv at Rosecrans., Marine Ave. / Cedar Ave., Valley Dr., 33rd St., 30th St., 14th St., and 2nd St. (PSR)		\$50			\$50							\$50	
		Manhattan Beach	Sepulveda Boulevard	at Marine Avenue and 6 additional intersections on Sepulveda Blvd.	Manhattan Beach	LOCAL MATCH FOR 2015 CFP APPLICATION: \$108,762. Amount to be debilitated if project is not awarded funds in 2015 CFP.											\$109	\$0	
N18	MR312.42	Redondo Beach	Inglewood Avenue	at Manhattan Beach Boulevard	Redondo Beach	Add southbound right-turn lane south of railroad tracks to Manhattan Beach Boulevard	\$5,175	\$5,175	\$0	\$0	\$125	\$185	\$4,865	\$0	\$0	\$0	\$0	\$0	
N58	MR312.20	Redondo Beach	Aviation Boulevard	at Artesia Boulevard	Redondo Beach	Construct northbound right-turn lane. Aviation Boulevard Phase 1: Intersection Projects	\$847	\$847	\$847	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
F47	MR312.07	Redondo Beach	Pacific Coast Highway	at Torrance Boulevard	Redondo Beach	Add northbound right-turn lane	\$585	\$585	\$59	\$526	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
F48	MR312.06	Redondo Beach	Pacific Coast Highway	at Palos Verdes Boulevard	Redondo Beach	Install westbound right-turn lane	\$320	\$320	\$32	\$288	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
F46	MR312.06	Redondo Beach	Pacific Coast Highway	from Anita Street to Palos Verdes Boulevard	Redondo Beach	PCH Study Improvements: Implement PCH Study Recommendations (11)	\$1,400	\$1,000	\$0	\$0	\$0	\$300	\$100	\$600	\$0	\$0	\$0	\$0	(\$400)
	SBHP TO 2014-2A MR312.54	Torrance	2015 CFP Project Application	Western /Sepulveda	Torrance	2015 CFP PROJECT STUDY: Design and Environmental Only: Add northbound left-turn lane; widen and restripe for dual eastbound left-turn lanes and westbound right-turn lanes, modify signals AND WESTBOUND DOUBLE LEFT TURN LANES. (\$80 to be deducted from total)	\$1,850	\$1,850	\$0	\$0	\$0	\$1,850	\$0	\$0	\$0	\$0	\$0	\$0	
		Torrance	2015 CFP Project Application	Western /Sepulveda	Torrance	LOCAL MATCH FOR 2015 CFP APPLICATION: \$3,500 m. Amount to be debilitated if project is not awarded funds in 2015 CFP.		\$3,500									\$3,500	\$3,500	

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	SBHP TO 2014-2B	Torrance	2015 CFP Project Application	Hawthorne Bl at 182nd Street, Spencer Street, Emerald Street, and Lomita Blvd	Torrance	2015 CFP PROJECT STUDY: P.S.&E for roadway widening to construct new right turn lanes (\$70 to be deducted from total)	\$1,050	\$880	\$0	\$0	\$0	\$0	\$880	\$0	\$0	\$0	\$0	\$0	\$0	(\$170)
		Torrance	2015 CFP Project Application	Hawthorne Bl at 182nd Street, Spencer Street, Emerald Street, and Lomita Blvd	Torrance	LOCAL MATCH FOR 2015 CFP APPLICATION: \$740,000. Amount to be deobligated if project is not awarded funds in 2015 CFP.		\$740										\$740	\$740	
F51	MR312.10	Torrance	Pacific Coast Highway	at Hawthorne Boulevard	Torrance	Add northbound, eastbound, and westbound right-turn lane, add eastbound left-turn, signal upgrades	\$6,200	\$19,600	\$1,300	\$0	\$300	\$18,000	\$0	\$0	\$0	\$0	\$0	\$0	\$13,400	
P4	MR312.23	Torrance	Torrance Regional Transit Center	465 Crenshaw Boulevard	Torrance	Construct a regional Transit Center including an 8 bus berth transit center building, a kiss-n-ride passenger drop-off, and a park-and-ride vehicle lot for 250 vehicles for the initial parking space provision	\$1,000	\$18,100	\$1,000	\$10,500	\$6,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,100	
B7B	MR312.26	Torrance	I-405	at 182nd St. / Crenshaw Boulevard	Torrance	I-405 at 182nd St./Crenshaw Boulevard improvements	\$15,300	\$15,300	\$0	\$0	\$300	\$5,000	\$0	\$5,000	\$5,000	\$0	\$0	\$0	\$0	
F50	MR312.40	Torrance	Pacific Coast Highway	at Vista Montana/Anza Avenue	Torrance	Restripe to add southbound through lane & signal modification for protected northbound/southbound left-turn phasing. Modify striping to accommodate a longer northbound left-turn lane	\$2,900	\$2,900	\$0	\$0	\$2,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	MR312.58	Torrance	PCH	From Calle Mayor to Janet Lane	Torrance	Safety guardrail, fencing and landscaping project to prevent illegal mid-block pedestrian crossing and vehicle incursion onto PCH from a frontage road on the southside of PCH used as a student drop off area for South High School which is on the north side of PCH. The amount of SBHP funding is limited to the lesser of \$852K or the funds needed beyond a potential federal safety grant to construct the southside safety improvements	\$852	\$852	\$0	\$0	\$852	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	PROJECT STUDY	Torrance		PCH/Hawthorne Park and Ride	Torrance	PCH / Hawthorne Park and Ride Feasibility Study	\$150	\$150	\$0	\$0	\$0	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	
	MR312.59	Torrance	PCH	Madison Ave	Torrance	Signal upgrades to provide left-turn phasing	\$500	\$500	\$0	\$0	\$0	\$100	\$400	\$0	\$0	\$0	\$0	\$0	\$0	
	MR312.60	Torrance	Crenshaw	From Del Amo to Dominguez	Torrance	3 Southbound turn lanes at 1) Del Amo Blvd; 2) extension of 208th St; 3) Transit Center Entrance. Signal Improvements at 2 existing and new signal at Transit Center and extension of 208th St	\$3,300	\$3,300	\$0	\$0	\$0	\$0	\$1,800	\$1,500	\$0	\$0	\$0	\$0	\$0	
F49	MR312.09	Torrance	Pacific Coast Highway	at Crenshaw Avenue	Torrance	PROJECT STUDY; Preliminary Design EIR and P.S.&E. for operational improvements	\$1,840	\$1,300	\$0	\$0	\$0	\$0	\$0	\$0	\$1,300	\$0	\$0	\$0	\$0	(\$540)
Added by Ted Semaan 10/1/14	PROJECT STUDY	Torrance	182nd Street Corridor	Kingdale Ave in Redondo Beach to Harbor Gateway Transit Center in LA City (just east of Vermont)	Torrance, Gardena, LA City, Redondo Beach	PROJECT STUDY to determine feasibility of various corridor improvements (intersection improvements, ITS, bicycle facilities, etc.) and determine Measure R eligibility	\$300	\$300	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$0	\$0	\$0	\$0	