

# South Bay Measure R Lead List

Updated as of March 27, 2012

Identification		Location			Description	Lead Agency	Allocation				
ID	Type	Facility	Limits	City/County			2011/12	2012/13	2013/14	2014/15	2015/16
F41	Arterial	Sepulveda Boulevard	from 33rd Street to south of Rosecrans Avenue	Manhattan Beach	Add one northbound lane by widening bridge no. 53-62	Manhattan Beach	\$0	\$4,550	\$4,550	\$0	\$0
N69	Arterial	Maple Avenue	from Sepulveda Boulevard to Parkview Avenue	El Segundo	Improve signage and roadway to provide a connection between northbound Sepulveda Boulevard and the eastbound I-105 ramps.	El Segundo	\$2,500	\$0	\$0	\$0	\$0
F60	ITS	I-405, I-110, I-105, SR-91	at freeway ramp/arterial signalized intersections	Carson, County, El Segundo, Hawthorne, Inglewood, Los Angeles, Lawndale, Redondo Beach, Torrance	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)	Caltrans D-7	\$5,000	\$0	\$0	\$0	\$0
F51	Intersection	Pacific Coast Highway	at Hawthorne Boulevard	Torrance	Add northbound, eastbound, and westbound right-turn lane, add eastbound left-turn, signal upgrades	Torrance	1300 Design	\$0	\$300 Enviro	\$18,000 Const	\$0
N32	Arterial	Del Amo Boulevard	from Normandie Boulevard to Vermont Avenue	County	Reconstruct and widen from one lane in each direction to two lanes in each direction	County	\$0	\$1,000	\$1,000	\$24,920	\$0
N6	ITS	Various	Various	Inglewood	4th Phase of Citywide ITS Master Plan (central computer system with fiber optic interconnection linking all signalized intersections for two-way communications)	Inglewood	\$300	\$3,200	\$0	\$0	\$0
F2	Ramp	I-405	at Manchester Blvd.	Inglewood	Early Action: Improve turn radii at northbound I-405 off-ramp at Manchester Boulevard	Caltrans/City	\$186	\$0	\$0	\$0	\$0
N67	Arterial	Vermont Avenue	From Rosecrans Avenue to 182nd Street	Gardena	Addition of turn pockets, channelization, pavement upgrade, traffic signal improvements, and minor concrete work	Gardena	\$150	\$132	\$2,068	\$0	\$0
N53	Intersection	Artesia Boulevard	at Western Avenue	Gardena, Torrance	Add westbound dual left turns.	Gardena	\$75	\$0	\$600	\$0	\$0
N47	Intersection	Maple Avenue	at Sepulveda Boulevard	Torrance	Add southbound right-turn pocket	Torrance	\$60	\$540	\$0	\$0	\$0
F47	Intersection	Pacific Coast Highway	at Torrance Boulevard	Redondo Beach	Add northbound right-turn lane	Redondo Beach	\$59	\$527	\$0	\$0	\$0

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F48	Intersection	Pacific Coast Highway	at Palos Verdes Boulevard	Redondo Beach	Install westbound right-turn lane	Redondo Beach	\$32	\$288	\$0	\$0	\$0
F45	Arterial	Pacific Coast Highway	from Artesia Boulevard to Anita Street	Hermosa Beach	PCH Study Improvements: Implement PCH Study Recommendations	Hermosa Beach	\$304	\$0	\$0	\$0	\$0
N17	Intersection	Aviation Boulevard	at Artesia Boulevard	Redondo Beach	Construct eastbound right-turn lane. Aviation Boulevard Phase 1: Intersection Projects	Redondo Beach	\$22	\$0	\$0	\$0	\$0
P4	Park and Ride	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	Torrance	\$1,000	\$10,500	\$6,600	\$0	\$0
F29	ITS	I-405 & Arterial Roadways	Imperial Highway to Carson on I-405 and Parallel Arterials	Carson, County, Lawndale, Hawthorne, Redondo Beach, Torrance	I-405 Congestion Relief Corridor: Ramp and Arterial ITS Integration Freeway/Arterial/Interchange Corridor System Management - Roasecrans Ave., Manhattan Beach Blvd., Artesia Blvd., Inglewood Ave., Hawthorne Blvd., Crenshaw Blvd.	SBCCOG	\$0	\$5,000	\$2,000	\$0	\$0
FN 1	ITS	Pacific Coast Highway and Parallel Arterials	From Imperial Highway to Artesia Boulevard	County, El Segundo, Hawthorne, Manhattan Beach	PCH North Corridor - Improve traffic operations and implement ITS Elements. North/South: Pacific Coast Highway, Aviation Boulevard. East/West: Imperial Highway, El Segundo Blvd., Rosecrans Ave., Manhattan Beach Blvd., Artesia Blvd.	Caltrans	\$0	\$4,000	\$2,000	\$0	\$0
FN 2	ITS	Pacific Coast Highway and Parallel Arterials	Palos Verde Blvd to I-110	County, Lomita, Torrance	PCH South Corridor-- Torrance Area ATMS. Improve traffic operations and implement ITS Elements	Caltrans	\$0	\$3,000	\$0	\$0	\$0
N34	Arterial	Sepulveda Boulevard	from Alameda Street to ICTF Driveway	Carson	Widen from four lanes to six lanes, rehabilitate bridge.	Carson	\$0	\$1,158	\$0	\$0	\$0
N14	Intersection	Aviation Boulevard	at Marine Avenue	Hawthorne	Construct westbound right-turn lane. Aviation Boulevard Phase 1: Intersection Projects	Hawthorne	\$0	\$600	\$0	\$0	\$0
N25	ITS	Various	Citywide	Lawndale	Traffic Signal Improvements Citywide	Lawndale	\$0	\$150	\$0	\$1,350	\$0
N46	Arterial	Vista Del Mar	north of southern City Limit	El Segundo	Roadway safety improvements: realign S-Curve	El Segundo	\$0	\$150	\$0	\$1,350	\$0
F56	Intersection	Western Avenue	at Palos Verdes Drive North	Lomita/Los Angeles	Intersection improvements	Lomita	\$0	\$40	\$360	\$0	\$0
F53	Intersection	Pacific Coast Highway	at Walnut	Lomita	Improve receiving lane of northern leg of intersection	Lomita	\$0	\$50	\$450	\$0	\$0
N26	Arterial	Hawthorne Boulevard	El Segundo Boulevard to Rosecrans Avenue	Hawthorne	Improve traffic signals; add left-turn pockets; pedestrian, transit & handicap access improvements.	Hawthorne	\$0	\$0	\$4,171	\$0	\$0

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N13	Intersection	Aviation Boulevard	at Marine Avenue	Manhattan Beach	Add dual southbound left-turn lanes. Aviation Boulevard Phase 1: Intersection Projects	Manhattan Beach	\$0	\$0	\$1,500	\$0	\$0
F43	Intersection	Sepulveda Boulevard	at Manhattan Beach Boulevard	Manhattan Beach	Add northbound, westbound and eastbound dual left turn lanes and southbound right-turn lane	Manhattan Beach	\$0	\$0	\$980	\$0	\$0
N18	Intersection	Inglewood Avenue	at Manhattan Beach Boulevard	Redondo Beach	Add southbound right-turn lane south of railroad tracks to Manhattan Beach Boulevard	Redondo Beach	\$0	\$0	\$518	\$4,658	\$0
F39	Arterial	Sepulveda Boulevard	from Imperial Highway to El Segundo Boulevard	El Segundo	PCH Study Improvements: Implement PCH Study Recommendations (8)	El Segundo	\$0	\$0	\$0	\$400	\$0
N57	Intersection	Aviation Boulevard	at Artesia Boulevard	Manhattan Beach	Construct southbound right-turn lane. Aviation Boulevard Phase 1: Intersection Projects	Manhattan Beach	\$0	\$0	\$0	\$0	\$1,500
F44	Intersection	Pacific Coast Highway	at Aviation Boulevard	Hermosa Beach	Add southbound dual left turn lanes	Hermosa Beach	\$0	\$0	\$0	\$0	\$936
N22	Arterial	Inglewood Avenue	from 156th Street to I-405 southbound on-ramp	Lawndale	Extension of Phase 2 widening to I-405 southbound ramp	Lawndale	\$100	\$400	\$0	\$0	\$0
F11	Arterial	Rosecrans Avenue	From I-405 Southbound off-ramp to Isis Avenue	Hawthorne	Widen Rosecrans Avenue to accommodate southbound off-ramp receiving lane.	Hawthorne	\$2,100	\$0	\$0	\$0	\$0
F49	Arterial	Pacific Coast Highway	from Palos Verdes Boulevard to Crenshaw Boulevard	Torrance	PCH Study Improvements: Implement PCH Study Recommendations (8)	Torrance	\$0	\$0	\$184	\$0	\$1,656
F46	Arterial	Pacific Coast Highway	from Anita Street to Palos Verdes Boulevard	Redondo Beach	PCH Study Improvements: Implement PCH Study Recommendations (11)	Redondo Beach	\$1,400	\$0	\$0	\$0	\$0
N58	Intersection	Aviation Boulevard	at Artesia Boulevard	Redondo Beach	Construct northbound right-turn lane. Aviation Boulevard Phase 1: Intersection Projects	Redondo Beach	\$847	\$0	\$0	\$0	\$0
N42	Arterial	Rosecrans Avenue	from Vermont Avenue to Crenshaw Boulevard	Gardena	Install median, left turn pockets, intersection upgrade. Coordinated with County TSSP project.	Gardena	\$300	\$317	\$4,523	\$0	\$0
F42	Intersection	Sepulveda Boulevard	at Marine Avenue	Manhattan Beach	Add westbound dual left turns	Manhattan Beach	\$235	\$0	\$0	\$0	\$0
N19	Intersection	Inglewood Avenue	at Manhattan Beach Boulevard	Redondo Beach	Install eastbound right-turn arrow	Redondo Beach	\$30	\$0	\$0	\$0	\$0
N23	Arterial	Inglewood Avenue	from south of Rosecrans Avenue to Marine Avenue	Lawndale/Hawthorne	Inglewood Corridor Capacity Enhancing Project: Phase 3: widening and adding SB lane from north city limit	Lawndale					
N8	Arterial	La Brea Avenue	at La Brea Drive/ Market Street/ Spruce	Inglewood	Reconfigure from six-leg intersection to T-intersection, eliminate dog-leg on La Brea Avenue, replace with S curve alignment.	Inglewood					

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**Strategic Positioning Projects (beyond 5 years) - Long Lead Time**

Projects considered but not funded by SBCCOG Measure R Program in first 5 Years--Could be funded from other sources or advanced in priority  
 May be perceived conflict of interest if we are under contract with lead agency and recommend project inclusion as part of the annual implementation plan update  
 Collecting project information and status is part of the Project Management component of the project, therefore proactive marketing does not need to be conducted for current information  
 Consider pro-bono assistance with grant fund applications

N31	Arterial	Del Amo Boulevard	from Denker Avenue to Normandie Avenue	Los Angeles	Construct new segment	Los Angeles					
N60	ITS	Rosecrans Avenue	From Highland Avenue to Ocean Gate Avenue	Manhattan Beach, El Segundo, Hawthorne	Upgrade traffic signal operations, vehicle detection, parking restrictions, signing and striping, and minor widening at approximately 14 locations	County					
F40	Arterial	Sepulveda Boulevard	from El Segundo Boulevard to Artesia Boulevard	Manhattan Beach	PCH Study Improvements: Implement PCH Study Recommendations (10)	Manhattan Beach					
N62	ITS	Redondo Beach Boulevard	from Artesia Boulevard to Vermont Avenue	Lawndale, Torrance, County, Gardena	Upgrade traffic signal operations, vehicle detection, parking restrictions, signing and striping, and minor widening at approximately 30 locations	County					
N61	ITS	Prairie Avenue	from 118th Street to Redondo Beach Boulevard	Hawthorne, Lawndale	Upgrade traffic signal operations, vehicle detection, parking restrictions, signing and striping, and minor widening	County					
F50	Intersection	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	Caltrans					
F10	Ramp	I-405	at Rosecrans Avenue	Hawthorne	Widen southbound off-ramp to Rosecrans Avenue, add signal at end of ramp and soundwall	Caltrans					
F55	Intersection	Western Avenue	at Sepulveda Boulevard	Torrance, Los Angeles	Add northbound left-turn lane; widen and restripe for dual eastbound left-turn lanes and westbound right-turn lanes, modify signals.	Torrance					
P2	Park and Ride	Artesia Transit Center	Artesia Transit Center	County	Expand park & ride facility.	Caltrans					
B7	Arterial and Ramp	I-405	at 182nd St. / Crenshaw Boulevard	Torrance	Bundled Projects Group 7: F20, F21, F22, F23						
F21	Ramp	I-405	at 182nd Street	Torrance	I-405 at 182nd/Crenshaw Improvements: Widen northbound on-ramp to two lanes, modify signal	Caltrans					
F20	Ramp	I-405	at Crenshaw/182nd Street	Torrance	I-405 at 182nd/Crenshaw Improvements: Widen northbound off-ramp to 182nd Street, modify signal at terminus	Caltrans					
F23	Ramp	I-405	at Crenshaw Boulevard	Torrance	I-405 at 182nd/Crenshaw Improvements: New southbound on-ramp from northbound Crenshaw.	Caltrans					
F22	Intersection	Crenshaw Boulevard	at 182nd Street	Torrance	I-405 at 182nd/Crenshaw Improvements: Widen 182nd Street to provide two designated westbound left-turn lanes, two westbound through lanes and a new eastbound through-right lane, reconstruct pavement from Redondo Beach Boulevard to 182nd Street along Crenshaw Boulevard and from Prairie Avenue to Western Avenue on 182nd	Torrance					

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F31	Auxiliary lane	I-105	Westbound: Crenshaw on-ramp to Crenshaw off-ramp	Hawthorne	Add WB auxiliary lane Crenshaw off-ramp to Crenshaw on-ramp.	Caltrans					
F14	Ramp	I-405	at Inglewood Avenue	Redondo Beach, Lawndale	Widen northbound loop on-ramp, widen southbound on-ramp and create right-turn only lane in existing Caltrans ROW. Install a new southbound right-turn only lane on Inglewood Avenue to the southbound 405 on-ramp and off-ramp	Caltrans					
F52	Intersection	Pacific Coast Highway	at Crenshaw Boulevard	Torrance	Add a second southbound left-turn lane, add northbound right-turn overlap phase. Continue third southbound lane on PCH from Rolling Hills Way to 600 feet east of intersection. Add an eastbound far side bus turn-out.	Torrance					
F33	Auxiliary lane	I-105	Eastbound from Yukon to Crenshaw	Hawthorne	Add EB auxiliary lane.	Caltrans					
F2	Ramp	I-405	at Manchester Blvd.	Inglewood	Widen northbound off-ramp. And close Ash Avenue.	Caltrans					
F24	Ramp	I-405	at 190th Street	Torrance	Widen southbound on-ramp at 190th Street.	Caltrans					
F7	Auxiliary Lane	I-405	Northbound: south of El Segundo Blvd. to I-105	Hawthorne	Add northbound lane	Caltrans					
F25	Auxiliary lane	I-405	Northbound: Normandie Avenue to Western Avenue	Los Angeles	Add northbound auxiliary lane to the Western Ave off-ramp	Caltrans					
F15	Ramp	I-405	at Inglewood Avenue	Redondo Beach	Widen southbound on-ramp from southbound Inglewood Avenue including a designated right-turn lane within existing ROW	Caltrans					
F9	Ramp	I-405	at Rosecrans Avenue	Hawthorne	Widen northbound off-ramp	Caltrans					
F32	Auxiliary lane	I-105	Westbound from Prairie Avenue to I-405	Hawthorne	Add WB auxiliary lane	Caltrans					
B9	Intersection	190th Street	190th Street Intersection Projects	Torrance	Bundled Projects Group 9: N27, N28, N29						
N27	Intersection	190th Street	at Prairie Avenue	Torrance	Add dual northbound right-turn lanes and restripe for three westbound through lanes	Torrance					
N28	Intersection	190th Street	at Van Ness Avenue	Torrance	Widen signalized intersection and restripe to add three through lanes for westbound and eastbound and prohibit on-street parking and upgrade traffic signal	Torrance					
N29	Intersection	190th Street	at Crenshaw Boulevard	Torrance	Reconstruct intersection (remove median and restripe) - Add one northbound left-turn lane, part of Bundle B9	Torrance					
B10	Intersection	Crenshaw Boulevard	Crenshaw Boulevard Intersection Projects	Lomita/Torrance	Bundled Projects Group B10: N48, N49, N50, N51						

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N49	Intersection	Crenshaw Boulevard	at Lomita Boulevard	Lomita/Torrance	On Crenshaw Boulevard add dual northbound right-turn lanes and one southbound through lane. On Lomita Boulevard add one westbound right turn lane and one westbound through lane	Torrance/ Lomita					
N48	Intersection	Crenshaw Boulevard	at Sepulveda Boulevard	Torrance	Crenshaw Boulevard Intersection Projects: Add dual northbound right-turn lanes, one eastbound right-turn lane and one eastbound through-lane	Torrance					
N50	Intersection	Crenshaw Boulevard	at Carson Street	Torrance	Crenshaw Boulevard Intersection Projects: Add fourth northbound through lane	Torrance					
N51	Intersection	Crenshaw Boulevard	at Torrance Boulevard	Torrance	Crenshaw Boulevard Intersection Projects: Provided dedicated southbound right-turn lane.	Torrance					
F17	Ramp	I-405	at Hawthorne Boulevard	Lawndale	New southbound Hawthorne Blvd. to northbound I-405 ramp and upgrade signalization at northbound and southbound ramps	Caltrans					
F19	Ramp	I-405	at Artesia Boulevard	Torrance	Add third lane to northbound on-ramp from westbound Artesia Boulevard	Caltrans					
F37	Ramp	I-110	at Pacific Coast Highway	County	Widen southbound off-ramp	Caltrans					
F38	Auxiliary lane	I-110	Southbound: I-405 to Del Amo Boulevard Undercrossing	County	Widened southbound from three to four lanes	Caltrans					
F1	Ramp	I-405	at La Cienega Blvd.	Inglewood	Widen southbound I-405 on-ramp from southbound La Cienega Blvd.	Caltrans					
P1	Park and Ride	Carson Regional Transit Center	Northwest corner of the South Bay Pavilion Mall parking lot	Carson	Construct Regional Transit Center on Del Amo Blvd	Carson					
N15	Arterial	Inglewood Avenue	from Rosecrans Ave. to Imperial Highway	Hawthorne	Upgrade signals, improve right and left-turn lanes, roadway reconstruction	Hawthorne					
N71	Arterial	120th Street	120th Street Union Pacific Railroad to Western Avenue (T.G. 733 H1)	County	Construct bridge of over Union Pacific Railroad tracks to complete roadway connection	County					
P5	Park and Ride	Park & Ride Facilities (3)	S/W El Segundo & Vermont; S/W El Segundo & Western; and, S/E Rosecrans & Wadkins	Gardena	Develop three park and ride locations	Gardena					
N55	Arterial	Park Place	Nash Street to Allied Way	El Segundo	Park Place roadway extension and railroad grade separation project	El Segundo					
F59	ITS	Grant Avenue	from Inglewood Avenue to Aviation Boulevard	Redondo Beach	Coordinate signal timing	Redondo Beach					
N40	Arterial	El Segundo Blvd.	from Prairie Avenue to Crenshaw Boulevard	Hawthorne	Upgrade signals, improve right and left-turn lanes, roadway reconstruction	Hawthorne					
N66	Arterial	Redondo Beach Boulevard	from Crenshaw Boulevard to Vermont Avenue	Gardena	Traffic signal upgrades (Redondo and Vermont and other locations), addition of turn pockets where geometrically possible, channelization, pavement upgrade, and minor concrete work	Gardena					
N12	Intersection	Aviation Boulevard	at El Segundo Boulevard	El Segundo	Add dual southbound left-turn lanes.	El Segundo					
N24	Arterial	Rosecrans Avenue	from east of Inglewood Avenue to Prairie Avenue	Lawndale	Traffic signal improvements, left-turn improvements and various concrete improvements.	Lawndale					

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N54	Intersection	Del Amo Boulevard	at Santa Fe Avenue	Carson	Intersection improvements	Carson					
N39	Arterial	Century Boulevard	from Van Ness Avenue to Felton Avenue	Inglewood	Construction of a raised median and exclusive right-turn and left-turn lanes, signal and signage improvements and pavement rehabilitation	Inglewood					
N41	Arterial	120th Street	from Prairie Avenue to Inglewood Avenue	Hawthorne	Upgrade signals, improve right and left-turn lanes, roadway reconstruction	Hawthorne					
N33	Intersection	Sepulveda Boulevard	at Wilmington Avenue	Carson	Improvements to the intersection of Wilmington Ave. and Sepulveda Blvd.	Carson					
N65	Arterial	Crenshaw Boulevard	From Redondo Beach Boulevard to El Segundo Boulevard	Gardena	Addition of turn pockets, channelization, pavement upgrade ,traffic signal improvements, and minor concrete work	Gardena					
B1	Intersection	La Cienega Boulevard and Manchester Boulevard	Manchester and La Cienega Intersection Geometric Improvement Projects	Inglewood	Bundled Projects Group 1: N1, N2, F3						
F3	Arterial	Manchester Boulevard	from Ash Avenue to La Cienega Boulevard	Inglewood	Channelize and raise median	Inglewood					
N2	Intersection	La Cienega Boulevard	at Florence Avenue	Inglewood	Improve turn radii and through-right lane	Inglewood					
N1	Intersection	La Cienega Boulevard	at Manchester Boulevard	Inglewood	Improve turn radii	Inglewood					
N68	Arterial	Artesia Boulevard	from Vermont Avenue to Western Avenue	Gardena	Add channelization updates, pavement upgrade, and minor concrete work, Part of Bundle B13-other project is Early Action	Gardena					
N43	Arterial	Torrance Boulevard	at I-110 undercrossing	County	Widen undercrossing	County					
F64	Arterial	Hawthorne Boulevard	from Redondo Beach Boulevard to Pacific Coast Highway	Torrance	Pavement rehabilitation, curb, gutter and sidewalk repairs, installation of storm drain	Torrance					
N44	Arterial	Sepulveda Boulevard	from Avalon Boulevard to Main Street	Carson	Landscape median, street lights, pavement restoration and signal upgrade	Carson					
B2	Interchange	I-105	I-105 / I-405 HOV Connectors	Hawthorne	Add HOV connectors from westbound I-105 to northbound and southbound I-405	Caltrans					
F34	Interchange	I-105	at I-405	Hawthorne	Add HOV connector from westbound I-105 to southbound I-405	Caltrans					
F35	Interchange	I-105	at I-405	Hawthorne	Add HOV connector from westbound I-105 to northbound I-405	Caltrans					
F36	Interchange	I-110	at SR-91 Interchange	County	Add new HOV connectors for northbound and southbound I-110 to eastbound SR-91 and from westbound SR-91 to northbound I-110	Caltrans					
N3	Arterial	La Cienega Boulevard	from I-405 to I-10	Inglewood	La Cienega Expressway: complete gaps in La Cienega Blvd. grade separation	Inglewood					

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F16	Auxiliary lane	I-405	Northbound: Hawthorne Boulevard to Inglewood Avenue	Lawndale	Add northbound auxiliary lane	Caltrans					
F58	Interchange	I-405	at I-110	County	Construct new Northbound I-405 to Southbound I-110 connector, possibly a flyover ramp.	Caltrans					
F26	Interchange	I-405	at I-110	Los Angeles	Widen from 3 to 4 lanes through interchange.	Caltrans					
F12	Auxiliary lane	I-405	Northbound: Inglewood Avenue to Rosecrans Avenue	Hawthorne/Redondo Beach/Lawndale	Add northbound auxiliary lane	Caltrans					
F4	Auxiliary Lane	I-405	from Manchester Blvd. to Century Blvd.	Inglewood/ Los Angeles	Add southbound auxiliary lane	Caltrans					
F18	Auxiliary lane	I-405	Northbound: Artesia Boulevard to Hawthorne Boulevard	Lawndale	Add northbound auxiliary lane	Caltrans					
N10	Arterial	Aviation Boulevard	from Arbor Vitae to Manhattan Beach Boulevard	County, Los Angeles, El Segundo, Hawthorne	Widen roadway	County					
F5	Auxiliary Lane	I-405	from Howard Hughes Parkway to Century Boulevard	Inglewood	Add southbound auxiliary lane	Caltrans					
F13	Auxiliary lane	I-405	Southbound: Rosecrans Avenue to Inglewood Avenue	Hawthorne/Redondo Beach	Add southbound auxiliary lane	Caltrans					