

**Highway Safety Improvement Program (HSIP)**  
**2015 FTIP Back-Up List for Southern California Association of Governments, sorted by District, Agency and Unique Project ID**

MPO:					SCAG										
Backup List Updated On:					\$42,403										
Unique Project ID	HR3 Eligibility	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2014/15	Federal Funds Programmed in 2015/16	Federal Funds Programmed in 2016/17	Federal Funds Programmed in 2017/18	Federal Funds Programmed under "Beyond"
HSIP2-07-001		7	Alhambra	SCAG	Mission Rd. From Fremont Ave. To Atlantic Blvd.	Construct Raised Medians And 3 Left-Turn Lanes W/ Dedicated Left-Turn Phasing; Install Traffic Signals, Signs, Safety Lighting And Pavement Markings	\$869,200	\$390,000	\$479,200	\$	\$390,000	\$	\$	\$	\$
HSIP6-07-001		7	Artesia	SCAG	Various locations on Pioneer Blvd, South St, Norwalk Blvd, and Artesia Blvd/Clarkdale Ave	Upgrade traffic signal, synchronize traffic signals, install illuminated street signs, pedestrian countdown heads, and CCTV surveillance	\$424,000	\$423,889	\$111	\$	\$	\$423,889	\$	\$	\$
HSIP6-07-002		7	Azusa	SCAG	One-mile segment of Arrow Highway between Citrus Ave and approx. 500' west of Azusa Ave	Install raised medians	\$613,300	\$545,111	\$68,189	\$	\$	\$545,111	\$	\$	\$
HSIP5-07-002		7	Baldwin Park	SCAG	Maine-Pacific Ave. between Ramona Blvd. and Bogart Ave.	Install traffic signals and raised medians	\$383,000	\$344,600	\$38,400	\$	\$344,600	\$	\$	\$	\$
HSIP7-07-001	No	7	Bell	SCAG	Various intersections in the City of Bell, principally on Atlantic Avenue, Florence Avenue and Gage Avenue	Installation of pedestrian countdown signal heads and upgrading pedestrian ramps to ADA standards	\$165,000	\$148,500	\$16,500	\$	\$	\$	\$148,500	\$	\$
HSIP3-07-017		7	Bellflower	SCAG	Bellflower Blvd. From Walnut St. To Flora Vista St.	Install Traffic Signals; Construct Curb Extensions; Install In-Pavement Crosswalk Lights; Improve Signage And Visibility	\$913,000	\$821,700	\$91,300	\$	\$821,700	\$	\$	\$	\$
HSIP5-07-004		7	Burbank	SCAG	North San Fernando Blvd. between Grismer Ave. and Walnut Ave.	Construct medians; install crosswalks and left-turn phasing	\$898,800	\$808,900	\$89,900	\$81,000	\$727,900	\$	\$	\$	\$
HSIP6-07-003		7	Burbank	SCAG	On Buena Vista St between Glenoaks Blvd and Riverside Dr; On Magnolia Blvd between N Lima St and Lamer St	Upgrade traffic signals (interconnect); Install crosswalks	\$274,400	\$274,333	\$67	\$	\$	\$274,333	\$	\$	\$
HSIP5-07-005		7	Carson	SCAG	Avalon Blvd./Carson St.	Construct right-turn lanes; modify traffic signals; install pedestrian countdown heads	\$535,200	\$481,600	\$53,600	\$62,800	\$418,800	\$	\$	\$	\$
HSIP6-07-004		7	Carson	SCAG	Various locations on Figueroa St, Main St, Victoria St, and Carson St in Carson	Install bike lanes	\$1,487,200	\$1,487,111	\$89	\$	\$	\$	\$1,487,111	\$	\$
HSIP6-07-005		7	Carson	SCAG	Various locations on University Dr, Avalon, Central Ave, Del Amo Blvd, and 223rd St in Carson	Install bike lanes	\$1,389,100	\$1,388,889	\$211	\$	\$	\$1,388,889	\$	\$	\$
HSIP7-07-002	No	7	Carson	SCAG	Intersection of 190th St/Victoria Ave and Figueroa St	Install Protected Left Turns, Upgrade Signal Hardware, Improve Curb Ramps, install countdown pedestrian heads, upgrade APS	\$202,400	\$202,400	\$0	\$	\$	\$	\$202,400	\$	\$
HSIP7-07-003	No	7	Cerritos	SCAG	Bloomfield Avenue & 166th Street in the City of Cerritos	Modification of the existing traffic signal from a protective-permissive signal to a fully protected signal	\$360,000	\$360,000	\$0	\$	\$	\$	\$360,000	\$	\$
HSIP4-07-051		7	Commerce	SCAG	Washington Blvd./Garfield Ave.; Washington Blvd./Yates Ave.; Garfield Ave./Yates Ave.; and Garfield Ave./Malt Ave.	Upgrade RR preemption; construct sidewalk	\$559,400	\$503,400	\$56,000	\$	\$503,400	\$	\$	\$	\$
HSIP7-07-004	No	7	Commerce	SCAG	Signalized Intersections on the following corridors: Eastern Ave from Randolph St to Stevens Pl; Telegraph Rd from Garfield to Atlantic Blvd; Atlantic from Ferguson Dr to Sheila St; Garfield from Flotilla to Randolph St; Slauson from	Upgrade traffic interconnected system at 39 intersections	\$1,039,200	\$935,280	\$103,920	\$	\$	\$	\$	\$935,280	\$
HSIP7-07-005	No	7	Compton	SCAG	Compton Boulevard, from Willowbrook Avenue to eastern City limits.	Installation of raised medians and Class II bicycle lanes	\$1,928,400	\$1,691,098	\$237,302	\$	\$	\$	\$	\$1,691,098	\$
HSIP6-07-006		7	Cudahy	SCAG	Various intersections on Atlantic Ave	Install pedestrian countdown heads and protected left-turn phasing	\$688,800	\$688,667	\$133	\$	\$	\$	\$688,667	\$	\$
HSIP7-07-006	No	7	Cudahy	SCAG	Along Salt Lake Ave between Walnut St & Patata St/Atlantic Ave.	Installation of pedestrian safety enhancements (advisory signage, crossings)	\$396,500	\$363,180	\$33,320	\$	\$	\$	\$363,180	\$	\$
HSIP6-07-007		7	Culver City	SCAG	Centinela Ave/Washington Blvd, Centinela Ave/Washington Pl, Duquesne Ave/Jefferson Blvd, Jefferson Blvd/Jordan Way, Jefferson Blvd/Machado Rd, Sepulveda Blvd/Washington Blvd, Sepulveda Blvd/Washington Pl	Upgrade traffic signals; Install protected left-turn phasing	\$1,050,000	\$1,039,389	\$10,611	\$94,500	\$	\$944,889	\$	\$	\$
HSIP7-07-007	No	7	Culver City	SCAG	Twelve signalized intersections on the arterial network throughout the city: 2 on Sepulveda Blvd; 7 on Washington Blvd; 1 on Washington Pl; 1 on Culver Blvd; and 1 on Green Valley Circle.	Replace existing permissive left-turn movements with protected/permissive left-turn phases (including new signal standards, mast arms, indications, detection, wiring, and controller upgrades)	\$2,083,300	\$2,083,300	\$0	\$	\$	\$	\$	\$2,083,300	\$
HSIP2-07-002		7	Diamond Bar	SCAG	Golden Springs Drive, Between Lemon Ave. And Brea Canyon Rd.	Install Frontage Road, Street Lightings, And Median Island Improvements.	\$476,300	\$400,000	\$76,300	\$	\$400,000	\$	\$	\$	\$
HSIP5-07-006		7	Downey	SCAG	Imperial Hwy./Downey Ave.	Upgrade traffic signals; install left-turn phasing	\$118,800	\$101,400	\$17,400	\$	\$101,400	\$	\$	\$	\$
HSIP5-07-007		7	Downey	SCAG	Lakewood Blvd./Florence Ave.	Install left-turn phasing	\$122,400	\$104,700	\$17,700	\$	\$104,700	\$	\$	\$	\$
HSIP5-07-008		7	Downey	SCAG	Firestone Blvd./Woodruff Ave.	Upgrade traffic signals; install left-turn phasing	\$211,400	\$184,800	\$26,600	\$	\$184,800	\$	\$	\$	\$
HSIP5-07-009		7	Downey	SCAG	Firestone Blvd. between Patton Rd. and Marbel Ave.	Install raised median islands, left-turn lanes, loop detectors, signs and striping	\$137,100	\$66,300	\$70,800	\$	\$66,300	\$	\$	\$	\$

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HSIP5-07-010		7	Downey	SCAG	Florence Ave./Old River School Rd. (Tecum Rd.)	Upgrade traffic signals; install left-turn phasing	\$221,600	\$194,000	\$27,600	\$	\$194,000	\$	\$	\$	\$
HSIP5-07-011		7	Downey	SCAG	Bellflower Blvd./Foster Rd.	Upgrade traffic signals; install pedestrian countdown heads, safety lighting, and video detection	\$215,500	\$188,600	\$26,900	\$	\$188,600	\$	\$	\$	\$
HSIP5-07-012		7	Downey	SCAG	Woodruff Ave. and Foster Rd.	Upgrade traffic signals; install pedestrian countdown heads and safety lighting	\$215,600	\$188,500	\$27,100	\$	\$188,500	\$	\$	\$	\$
HSIP5-07-013		7	Downey	SCAG	Paramount Blvd. between Firestone Blvd. and Florence Ave.	Install raised median islands, left-turn lanes, signs and striping; replace traffic loop detectors	\$311,600	\$172,600	\$139,000	\$	\$172,600	\$	\$	\$	\$
HSIP5-07-014		7	Downey	SCAG	Paramount Blvd. between Leeds St. and Firestone Blvd.	Install raised median islands, left-turn lanes, signs and striping; replace traffic loop detectors	\$512,000	\$300,300	\$211,700	\$	\$300,300	\$	\$	\$	\$
HSIP6-07-008		7	Downey	SCAG	Firestone Blvd between Westerly City Limits and Old River School Rd	Install raised median, left-turn lanes, signs, striping, and other safety improvements	\$333,100	\$158,889	\$174,211	\$	\$	\$158,889	\$	\$	\$
HSIP6-07-009		7	Downey	SCAG	Paramount Blvd/3rd St, Paramount Blvd/5th St, and Paramount Blvd/7th St	Upgrade traffic signals; install split phasing, pedestrian countdown heads, and video detection	\$315,600	\$274,667	\$40,933	\$	\$	\$274,667	\$	\$	\$
HSIP7-07-008	No	7	Downey	SCAG	Paramount Boulevard - Gardendale Street to Telegraph Road	Traffic signal upgrades: Fiber optic cable, new controllers, signal hardware, equipment, intersection pedestrian countdown signal heads, safety lighting	\$1,926,300	\$1,926,300	\$0	\$	\$	\$	\$	\$1,926,300	\$
HSIP7-07-009	No	7	Downey	SCAG	Stewart and Gray - Old River School Road to Firestone Boulevard	Traffic signal upgrades: Fiber optic cable, new controllers, appurtenant equipment, intersection pedestrian countdown signal heads, safety lighting	\$2,029,800	\$2,029,800	\$0	\$	\$	\$	\$	\$2,029,800	\$
HSIP5-07-015		7	Glendora	SCAG	Foothill Blvd./Barranca Ave.	Install protected left-turn phasing	\$137,000	\$123,000	\$14,000	\$	\$123,000	\$	\$	\$	\$
HSIP4-07-027		7	Hawthorne	SCAG	Inglewood Ave. between Imperial Hwy. and El Segundo Blvd.	Upgrade traffic signals and safety lighting	\$1,241,300	\$730,000	\$511,300	\$80,000	\$650,000	\$	\$	\$	\$
HSIP5-07-016		7	Hawthorne	SCAG	Prairie Ave. between 118th St. and Marine Ave.	Upgrade traffic signals; install safety lighting	\$1,245,500	\$885,500	\$360,000	\$80,500	\$	\$805,000	\$	\$	\$
HSIP7-07-010	No	7	Hawthorne	SCAG	1.3 mile section of 120th Street from Prairie Avenue to Felton Avenue	Traffic signal upgrades (upgrade signals, controllers and detection) and coordination at eight signalized intersections and improve crossings and signage at spot locations in the corridor	\$1,500,800	\$1,305,800	\$195,000	\$	\$	\$	\$	\$1,305,800	\$
HSIP5-07-017		7	La Mirada	SCAG	Valley View Ave./Adoree St.	Install traffic signal	\$402,600	\$362,200	\$40,400	\$23,760	\$338,440	\$	\$	\$	\$
HSIP3-07-032		7	La Puente	SCAG	In The Vicinity Of Firebaugh High School, Will Rogers School, And J.P. Abbott School	Install In-Roadway Warning Light Systems And Radar Speed Feedback Signs; Construct Bulb Outs	\$385,800	\$347,220	\$38,580	\$25,956	\$321,264	\$	\$	\$	\$
HSIP6-07-010		7	La Puente	SCAG	On Amar Rd between N Puente Ave and N Hacienda Blvd	Install traffic signals and pedestrian countdown heads	\$1,114,700	\$1,114,556	\$144	\$	\$	\$	\$1,114,556	\$	\$
HSIP6-07-011		7	La Verne	SCAG	Bonita Ave/White Ave and Bonita Ave/B St	Install traffic signals and pedestrian countdown heads	\$562,000	\$561,778	\$222	\$	\$	\$561,778	\$	\$	\$
HSIP7-07-011	No	7	La Verne	SCAG	Foothill Boulevard (State Route 66) Corridor (1.5 miles) from Damien Ave. in the west to Towne Center Dr. in the east Wheeler Avenue, Emerald Avenue and Fruit Street/White Avenue	Installation of larger signal heads, signal masts & reflective back plates at 3 major intersections; left turn signal phase at Foothill Blvd./Emerald Ave.; and installation of pedestrian countdown signals at 8 intersections	\$409,200	\$409,200	\$0	\$	\$	\$	\$	\$409,200	\$
HSIP4-07-017		7	Lancaster	SCAG	Ave. "L"/Challenger Way (10th St. East)	Convert traffic signal to roundabout	\$767,100	\$690,300	\$76,800	\$108,000	\$582,300	\$	\$	\$	\$
HSIP5-07-018		7	Lancaster	SCAG	Ave. I/10th St. West; Ave. K/30th St. West	Modify traffic signals; upgrade crosswalks; install pedestrian countdown heads, pedestrian refuge islands, bulb-outs, and curb ramps	\$438,300	\$219,300	\$219,000	\$38,400	\$180,900	\$	\$	\$	\$
HSIP5-07-019		7	Lancaster	SCAG	15th Street East/Lancaster Blvd., and its four approach legs up to Kettering St., 20th St. East, Ave. J, and Challenger Way	Construct roundabout, bulb-outs; install "road diet" (reduce traffic lanes from 4 to 2)	\$981,000	\$882,900	\$98,100	\$126,000	\$756,900	\$	\$	\$	\$
HSIP5-07-020		7	Lancaster	SCAG	15th Street West between Jenner St. and Avenue J	Install roundabout and "road diet" (reduce traffic lanes from 4 to 2); construct bulb-outs and pedestrian refuge islands	\$997,600	\$897,800	\$99,800	\$128,250	\$769,550	\$	\$	\$	\$
HSIP6-07-012		7	Lancaster	SCAG	On E Avenue I between Challenger Way and Price Lane	Install sidewalks and bike lanes, curb ramps, curb extension, and crosswalks; Upgrade signals	\$1,368,400	\$1,368,222	\$178	\$	\$	\$	\$1,368,222	\$	\$
HSIP6-07-013		7	Lancaster	SCAG	On E Avenue I between Price Lane and 35th St East	Install sidewalks and bike lanes, curb ramps, curb extension, and crosswalks; Upgrade signals	\$1,647,500	\$1,647,333	\$167	\$	\$	\$	\$1,647,333	\$	\$
HSIP7-07-012	No	7	Lancaster	SCAG	10th Street West from Lancaster Boulevard to Avenue J, Avenue J from 10th Street West to Challenger Way	Construct sidewalk, curb and gutter and curb ramps, install new striping to accommodate new bike lanes and some on-street parking. Construct mid-block crossings and median refuge islands.	\$2,729,700	\$2,456,730	\$272,970	\$	\$	\$	\$	\$2,456,730	\$
HSIP0-07-012		7	Long Beach	SCAG	Intersection Of Walnut Avenue And 20Th Street.	Realign Intersection, Install Traffic Signal, Install Bike Path.	\$775,500	\$450,000	\$325,500	\$	\$450,000	\$	\$	\$	\$
HSIP4-07-043		7	Los Angeles	SCAG	Entrada Ave. between Amalfi Ave. and Kingman Ave.; E. Channel Ave./Sage Ln.	Construct sidewalks and bulb-outs; improve crosswalks; install pedestrian warning device	\$700,000	\$630,000	\$70,000	\$81,000	\$549,000	\$	\$	\$	\$
HSIP4-07-054		7	Los Angeles	SCAG	Anaheim St., W of McFarland Ave. at the RR grade crossing	Construct medians and RR safety features; upgrade traffic control devices	\$1,985,300	\$900,000	\$1,085,300	\$160,700	\$739,300	\$	\$	\$	\$

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HSIP4-07-055		7	Los Angeles	SCAG	Roxford St./Foothill (I-210) on/off-ramps	Install traffic signals; modify signal operations; improve channelization	\$400,000	\$360,000	\$40,000	\$64,350	\$295,650	\$	\$	\$	\$
HSIP5-07-025		7	Los Angeles	SCAG	3rd St./Carondelet St.; Slauson Ave./6th Ave.; Slauson Ave./7th Ave.; Pico Blvd./Granville Ave.	Install traffic signal, flashing beacons, and raised median islands.	\$495,514	\$445,962	\$49,552	\$105,429	\$340,533	\$	\$	\$	\$
HSIP5-07-026		7	Los Angeles	SCAG	Cesar Chavez Ave./Forest Ave.; Temple St. between Patton Ave. and Bixel St.	Install rapid flashing beacons, speed feedback signs, and minor signing and striping.	\$287,550	\$258,795	\$28,755	\$92,250	\$166,545	\$	\$	\$	\$
HSIP5-07-027		7	Los Angeles	SCAG	Pacific Ave. between Windward Ave. and 18th Ave.	Install traffic signal, crosswalks, median islands, signs, and striping; construct sidewalks	\$882,000	\$793,800	\$88,200	\$144,000	\$649,800	\$	\$	\$	\$
HSIP6-07-014		7	Los Angeles	SCAG	Vineland Ave./Magnolia Blvd., Woodman Ave./Woodman Place, Vineland Ave./Riverside Dr., Van Nuys Blvd./Vanowen St., Nordhoff St./Van Nuys Blvd, Pacific Ave./Rose Ave, S. Western Ave./W. Vernon Ave	Upgrade traffic signals; Install protected left-turn phasing	\$856,000	\$838,771	\$17,229	\$154,060	\$	\$	\$684,711	\$	\$
HSIP6-07-015		7	Los Angeles	SCAG	Ventura Blvd/Lemona Ave, Ventura Blvd/Columbus Ave, Ventura Blvd/Calhoun Ave, S Crest Dr/W Pico Blvd, Alhambra Ave/Lowell Ave	Install traffic signals	\$1,123,400	\$1,100,758	\$22,642	\$202,180	\$	\$	\$898,578	\$	\$
HSIP6-07-016		7	Los Angeles	SCAG	On Burbank Blvd between Bakman Ave and Ensign Ave	Construct median; Install crosswalk	\$703,000	\$688,940	\$14,060	\$126,540	\$	\$	\$562,400	\$	\$
HSIP6-07-017		7	Los Angeles	SCAG	Olympic Blvd/Orme Ave, Olympic Blvd/Camulos St, Olympic Blvd/S Evergreen Ave, Olympic Blvd/S Dacotah St	Install Activated Pedestrian Warning Devices (APWDs); construct bulb-outs	\$1,072,000	\$1,050,560	\$21,440	\$192,960	\$	\$	\$857,600	\$	\$
HSIP6-07-018		7	Los Angeles	SCAG	Main St between W Slauson Ave and W 92nd St-E 92nd St	Road diet (reduce travel lanes); install refuge islands, rectangular rapid flashing beacons; upgradestriping, existing pedestrian crossings.	\$775,600	\$759,936	\$15,664	\$139,577	\$	\$	\$620,359	\$	\$
HSIP6-07-019		7	Los Angeles	SCAG	W 3rd St/Hoover St, W Anaheim St/Bay View Ave, W Anaheim St/N Marine Ave, E Century Blvd/Wadsworth Ave, Hollywood Blvd/N McCadden Place	Install a traffic signals	\$1,200,000	\$1,176,000	\$24,000	\$216,000	\$	\$	\$960,000	\$	\$
HSIP6-07-020		7	Los Angeles	SCAG	Citywide list of 46 locations including W 3rd St/S Van Ness Ave, etc	Install Rectangular Rapid Flashing Beacons	\$1,433,600	\$1,404,856	\$28,744	\$258,300	\$	\$	\$1,146,556	\$	\$
HSIP6-07-021		7	Los Angeles	SCAG	92nd St/Bandera St	Upgrade signs; Construct curb extensions; Install crosswalk and Rectangular Rapid Flashing Beacon	\$252,000	\$247,389	\$4,611	\$40,500	\$	\$	\$206,889	\$	\$
HSIP7-07-013	No	7	Los Angeles	SCAG	Citywide list of 28 locations starting with Adams Bl & West View St; Avalon Bl & 90th St; Avalon Bl & 97th St; etc.	Install rectangular rapid flashing beacons (RRFBs) at uncontrolled locations.	\$4,140,800	\$3,726,720	\$414,080	\$	\$	\$	\$3,726,720	\$	\$
HSIP7-07-014	No	7	Los Angeles	SCAG	17 locations in City of LA: Manchester Av at Normandie, Hoover, Vermont & Broadway, Imperial & Figueroa, Carson & Western, Victory at Laurel Cyn & Goldwater Cyn, Crenshaw & Stocker, MLK & Vermont, Lincoln & Rose.	Modify traffic signals by installing turn phasing, upgrading signal indication sizes, install audible pedestrian devices	\$4,496,900	\$4,496,900	\$0	\$	\$	\$	\$4,496,900	\$	\$
HSIP7-07-015	No	7	Los Angeles	SCAG	Crenshaw Boulevard from Florence Avenue to 79th Street	Construct raised medians, and curb extensions, install rectangular rapid flashing beacons, modify signals	\$3,000,000	\$1,776,380	\$1,223,620	\$	\$	\$	\$	\$1,776,380	\$
HSIP5-07-029		7	Los Angeles County	SCAG	90th Street East from Palmdale Blvd. to 87th Street East, and 87th Street East from 90th Street East to Avenue U	Widen roadway and shoulders; install bike lanes	\$996,800	\$896,900	\$99,900	\$123,700	\$773,200	\$	\$	\$	\$
HSIP5-07-030		7	Los Angeles County	SCAG	170th St. between Ave. M-4 and Ave. M-8 and between East Ave. P and East Palmdale Blvd.	Widen roadway	\$984,600	\$883,400	\$101,200	\$146,900	\$736,500	\$	\$	\$	\$
HSIP5-07-031		7	Los Angeles County	SCAG	Pacific Blvd./California St.	Construct bulb-outs	\$426,600	\$383,900	\$42,700	\$68,600	\$315,300	\$	\$	\$	\$
HSIP5-07-032	HR3	7	Los Angeles County	SCAG	East Ave. O between 150th St. East and 165th St. East	Widen roadway; install bike lanes	\$791,000	\$708,500	\$82,500	\$118,000	\$590,500	\$	\$	\$	\$
HSIP5-07-033		7	Los Angeles County	SCAG	Del Amo Blvd./Hamilton Ave.	Install traffic signal	\$326,700	\$260,700	\$66,000	\$	\$260,700	\$	\$	\$	\$
HSIP5-07-034		7	Los Angeles County	SCAG	El Segundo Blvd./Willowbrook Ave.; El Segundo Blvd./Central Ave.	Upgrade traffic signals	\$228,100	\$205,200	\$22,900	\$38,000	\$167,200	\$	\$	\$	\$
HSIP6-07-022		7	Los Angeles County	SCAG	Hacienda Blvd./Newton St	Upgrade traffic signals; Install ADA pedestrian pushbuttons, and crosswalk; Construct curb ramps	\$208,000	\$205,800	\$2,200	\$19,800	\$	\$186,000	\$	\$	\$
HSIP6-07-023		7	Los Angeles County	SCAG	Colima Rd./Leffingwell Rd	Upgrade traffic signals; Construct curb ramps; Install ADA pedestrian pushbuttons	\$145,400	\$143,244	\$2,156	\$17,800	\$	\$125,444	\$	\$	\$
HSIP6-07-024		7	Los Angeles County	SCAG	San Pedro St/Rosecrans Ave	Upgrade traffic signals; Install ADA pedestrian pushbutton	\$155,800	\$153,367	\$2,433	\$20,700	\$	\$132,667	\$	\$	\$
HSIP6-07-025		7	Los Angeles County	SCAG	Atlantic Blvd/Olympic Blvd	Upgrade traffic signals; Install ADA pedestrian pushbutton, crosswalk; Construct curb ramps	\$165,900	\$183,478	\$2,422	\$20,700	\$	\$162,778	\$	\$	\$
HSIP6-07-026		7	Los Angeles County	SCAG	Eastern Ave/Olympic Blvd	Upgrade traffic signals; Install ADA pedestrian pushbutton, crosswalk; Construct curb ramps	\$200,400	\$197,522	\$2,878	\$23,300	\$	\$174,222	\$	\$	\$
HSIP6-07-027		7	Los Angeles County	SCAG	Various locations throughout unincorporated areas of Los Angeles County	Upgrade crosswalk; Install signs and pavement markings	\$583,700	\$573,233	\$10,467	\$92,900	\$	\$	\$480,333	\$	\$
HSIP6-07-028		7	Los Angeles County	SCAG	Santa Gertrudes Ave/Silvergrove Dr, Leffingwell Rd/Arroyo Dr	Install traffic signals	\$731,300	\$712,167	\$19,133	\$116,500	\$	\$	\$595,667	\$	\$

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HSIP6-07-029		7	Los Angeles County	SCAG	On Del Mar Avenue, Hill Drive and San Gabriel Boulevard	Install bike lanes; Road Diet (reduce travel lanes)	\$888,500	\$873,533	\$14,967	\$133,200	\$	\$	\$740,333	\$	\$
HSIP6-07-030		7	Los Angeles County	SCAG	On 79th-Nadeau St between Central Ave and Santa Fe Ave, on Compton between Stauson Ave and 92nd St	Road diet (reduce travel lanes);Install bike lanes	\$1,304,300	\$1,253,967	\$50,333	\$191,300	\$	\$	\$1,062,667	\$	\$
HSIP6-07-031		7	Los Angeles County	SCAG	Various locations throughout the unincorporated Los Angeles Counties of Wilbrock and West Rancho Dominguez	Install bike lanes; Road Diet (reduce travel lanes)	\$1,630,600	\$1,603,278	\$27,322	\$244,500	\$	\$	\$1,358,778	\$	\$
HSIP6-07-032		7	Los Angeles County	SCAG	On Washington Blvd between Belford Ave and N Altadena Dr, On N Altadena Dr between Canyon Close Rd and E Washington Blvd	Install bike lanes; Road Diet (reduce travel lanes)	\$1,956,000	\$1,654,289	\$301,711	\$32,400	\$	\$1,621,889	\$	\$	\$
HSIP6-07-033		7	Los Angeles County	SCAG	Various locations throughout Charter Oaks community	Install bike lanes and striping; construct medians	\$1,126,000	\$1,110,467	\$15,533	\$138,800	\$	\$	\$971,667	\$	\$
HSIP6-07-034	HR3	7	Los Angeles County	SCAG	On Lake Hughes Rd between Elizabeth Lake Rd and Mile Marker 17.2	Install guardrails and pavement markers	\$405,000	\$398,000	\$7,000	\$63,000	\$	\$	\$335,000	\$	\$
HSIP6-07-035		7	Los Angeles County	SCAG	On Bouquet Canyon Rd between 1 mile south of Elizabeth Lake Rd and Blue Cloud Rd; On San Francisquito Canyon Rd between Elizabeth Lake Rd and Copper Hill Dr	Install guardrails, rumble strips, and pavement markers	\$1,132,000	\$1,115,889	\$16,111	\$144,000	\$	\$	\$971,889	\$	\$
HSIP6-07-036		7	Los Angeles County	SCAG	524 various County maintained locations within the unincorporated areas of Los Angeles County	Install pedestrian countdown heads	\$1,136,700	\$1,127,956	\$8,744	\$77,500	\$	\$1,050,456	\$	\$	\$
HSIP5-07-035		7	Lynwood	SCAG	Imperial Hwy./Martin Luther King, Jr. Blvd.	Install crosswalks, pedestrian signals, and signs; construct bulb-outs	\$417,900	\$376,100	\$41,800	\$	\$376,100	\$	\$	\$	\$
HSIP5-07-036		7	Manhattan Beach	SCAG	Sepulveda Blvd./8th St.	Upgrade traffic signals; install protected left-turn phasing; construct curb ramps	\$248,800	\$223,800	\$25,000	\$42,000	\$181,800	\$	\$	\$	\$
HSIP5-07-037		7	Manhattan Beach	SCAG	Twenty-two (22) intersections throughout the city	Install crosswalks, pedestrian countdown heads, flashing beacons, and signs; construct bulb-outs	\$248,600	\$223,700	\$24,900	\$27,000	\$196,700	\$	\$	\$	\$
HSIP4-07-037		7	Monrovia	SCAG	Huntinton Dr./5th Ave.; Duarte Rd./Peck Rd.; Foothill Blvd./Sunset Pl.; Foothill Blvd./California Ave.	Install pedestrian safety devices and crosswalk lighting system; upgrade traffic signals	\$730,000	\$657,000	\$73,000	\$76,500	\$580,500	\$	\$	\$	\$
HSIP7-07-016	No	7	Montebello	SCAG	The intersection of Via Campo and Findlay Avenue	Upgrade traffic signal hardware, lenses, back-plates, mounting, size, number, signal timing in terms of phases, red, yellow, flashing-don't walk, green interval, coordination, and remove existing K-rail	\$300,000	\$300,000	\$0	\$	\$	\$	\$300,000	\$	\$
HSIP7-07-017	No	7	Montebello	SCAG	The intersection of Garfield Avenue and Whittier Boulevard	Upgrade the signal operation by installing protected-permissive left-turn signal phase for all four (4) directions	\$360,000	\$360,000	\$0	\$	\$	\$	\$360,000	\$	\$
HSIP7-07-018	No	7	Montebello	SCAG	The intersection of Garfield Avenue and Via Campo	Upgrade signal hardware and improve signal timing	\$200,000	\$200,000	\$0	\$	\$	\$	\$200,000	\$	\$
HSIP7-07-019	No	7	Monterey Park	SCAG	Three downtown intersections in Monterey Park: Garfield Ave & Hellman Ave, Garfield Ave & Emerson Ave, and Alhambra Ave & Hellman Ave with Almansor St	Improve signal timing at 3 downtown intersections. Add Left turn phase to 2 intersections. Add Left turn lane and phase at 1 intersection. Upgrade signal hardware at 2 of them and install pedestrian countdown	\$329,800	\$312,160	\$17,640	\$	\$	\$	\$312,160	\$	\$
HSIP3-07-033		7	Moorpark	SCAG	Princeton Ave. East Of Spring Rd. And To The South Of Condr Dr.	Widen Existing Road For Class II Bikeway In Both Directions; Construct Curb And Gutter; Install 2-Way Left-Turn Lane, Signs, Stripes And Pavement Markings; Construct Retaining Walls	\$2,660,100	\$900,000	\$1,760,100	\$	\$900,000	\$	\$	\$	\$
HSIP6-07-037		7	Norwalk	SCAG	On Rosecrans Ave between Studebaker Rd and Carmentia Rd	Upgrade traffic signals (interconnect); Install pedestrian countdown heads	\$1,267,800	\$1,252,827	\$14,973	\$133,560	\$	\$1,119,267	\$	\$	\$
HSIP6-07-038		7	Norwalk	SCAG	On Studebaker Rd between Alondra Blvd and Rosecrans Ave	Upgrade traffic signals (interconnect)and curb ramps; Install pedestrian countdown heads	\$801,700	\$791,984	\$9,716	\$85,140	\$	\$706,844	\$	\$	\$
HSIP6-07-039		7	Norwalk	SCAG	On San Antonio Ave-Norwalk Blvd between Rosecrans Ave and Civic Center Dr, and On Civic Center Dr between Norwalk Blvd and Bloomfield Ave	Upgrade traffic signals (interconnect)and curb ramps; install pedestrian countdown signal heads	\$897,600	\$886,763	\$10,837	\$95,130	\$	\$791,633	\$	\$	\$
HSIP7-07-020	No	7	Norwalk	SCAG	Alondra Boulevard between Puma Avenue and Shoemaker Avenue	Traffic signal upgrades including fiber optic cable, new controllers, signal head upgrades, pedestrian countdown signal heads, and new traffic poles	\$1,155,000	\$1,155,000	\$0	\$	\$	\$	\$	\$1,155,000	\$
HSIP7-07-021	No	7	Norwalk	SCAG	Firestone Boulevard between West City Limits (Interstate 605) and Rosecrans Ave (Interstate 5)	Traffic signal upgrades: fiber optic cable, new controllers, appurtenant equipment and intersection pedestrian countdown signal heads	\$1,502,200	\$1,502,200	\$0	\$	\$	\$	\$	\$1,502,200	\$
HSIP7-07-022	No	7	Norwalk	SCAG	Studebaker Road between Rosecrans Avenue and Cecilia Street	Traffic signal upgrades: fiber optic cable, new controllers, appurtenant equipment and intersection pedestrian countdown signal heads	\$1,125,300	\$1,125,300	\$0	\$	\$	\$	\$	\$1,125,300	\$
HSIP5-07-039		7	Oxnard	SCAG	Victoria Ave. between Gonzales Rd. and Fifth St.	Construct raised medians; install safety lighting	\$1,034,200	\$900,000	\$134,200	\$68,100	\$831,900	\$	\$	\$	\$
HSIP7-07-023	No	7	Oxnard	SCAG	At 5 intersections along Saviers Road, and the intersection of Oxnard Boulevard and Fifth Street in the city of Oxnard.	Install intersection lighting and convert signal to mast arm	\$885,600	\$869,780	\$15,820	\$	\$	\$	\$869,780	\$	\$
HSIP6-07-040		7	Palmdale	SCAG	Avenue S /30th St East	Install protected left-turn phasing and non-motorized detection	\$271,400	\$271,333	\$67	\$	\$	\$	\$271,333	\$	\$
HSIP6-07-041		7	Palmdale	SCAG	Technology Dr/Trade Center Dr	Install traffic signal; upgrade curb ramps	\$375,700	\$375,667	\$33	\$	\$	\$	\$375,667	\$	\$
HSIP4-07-012		7	Pasadena	SCAG	Fair Oaks Ave./Colorado Blvd.; Lake Ave./Mountain St.	Install pedestrian bulb-outs and curb ramps; enhance striping	\$453,300	\$407,700	\$45,600	\$49,500	\$368,200	\$	\$	\$	\$

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HSIP4-07-032		7	Pasadena	SCAG	SR 134 on/off-ramp at Colorado Blvd./Orange Grove Blvd.; SR 210 on/off-ramp at Holly St./Orange Grove Blvd.	Modify traffic signal phasing	\$253,000	\$227,700	\$25,300	\$22,500	\$205,200	\$	\$	\$	\$
HSIP5-07-041		7	Pico Rivera	SCAG	Paramount Blvd. between Mines Ave. and Whittier Blvd.	Construct raised medians and bulb-outs	\$987,200	\$887,500	\$99,700	\$	\$	\$887,500	\$	\$	\$
HSIP6-07-042		7	Pico Rivera	SCAG	Whittier Blvd./Paramount Blvd., Paramount Blvd./Washington Blvd., Slauson Ave./Paramount Blvd., Rosemead Blvd./Slauson Ave., On Washington Blvd between Rio Honda River and Paramount Blvd	Upgrade traffic signals; Construct sidewalks	\$841,700	\$841,556	\$144	\$	\$	\$	\$841,556	\$	\$
HSIP7-07-024	No	7	Pico Rivera	SCAG	A total of 19 high capacity intersections located along Beverly Boulevard, Paramount Boulevard, Rosemead Boulevard, Slauson Avenue and Whittier Boulevard in the City of Pico Rivera	Install signal hardware (12" LED lenses, backplates, signal timing/emergency vehicle preemption upgrades) & pedestrian countdown signal heads	\$853,100	\$853,100	\$0	\$	\$	\$	\$	\$853,100	\$
HSIP4-07-053		7	Rancho Palos Verdes	SCAG	Hawthorne Blvd./Highridge Rd.; Hawthorne Blvd./Gran Via Altamira (Ridgegate Dr.); Hawthorne Blvd./Edginghill (Seamount Dr.); Hawthorne Blvd./Crest Rd.; Hawthorne Blvd./Dupre Dr.; Hawthorne Blvd./Valon Dr.; Hawthorne Blvd./Palos	Install pedestrian countdown heads; synchronize traffic signals	\$785,600	\$707,000	\$78,600	\$54,450	\$652,550	\$	\$	\$	\$
HSIP5-07-042		7	Rancho Palos Verdes	SCAG	Palos Verdes Dr. East between Bronco Dr. and Headland Dr.	Install median barriers, delineators, speed feedback signs, flashing beacons, guardrail; replace signs; remove vegetation; repair existing equestrian trail	\$542,000	\$487,600	\$54,400	\$37,530	\$450,070	\$	\$	\$	\$
HSIP2-07-006		7	Redondo Beach	SCAG	Artesia Blvd. At Felton Ln., And North Redondo Beach Bikeway; And Grant Ave. At Green Ln., And Felton Ln.	Install Count-Down Pedestrian Heads.	\$33,000	\$29,700	\$3,300	\$	\$29,700	\$	\$	\$	\$
HSIP4-07-009		7	Rosemead	SCAG	SR 19 (Rosemead Blvd.) between Valley Blvd. and the RR grade crossing at Grand Ave.	Construct sidewalks; install safety lighting and bike lanes; upgrade traffic signals	\$479,400	\$430,900	\$48,500	\$30,202	\$400,698	\$	\$	\$	\$
HSIP4-07-047		7	Rosemead	SCAG	Garvey Blvd.; Walnut Grove Ave. between Hellman Ave. and Marshall St.	Install left-turn phasing, signs, and striping; upgrade traffic signals; construct raised medians	\$377,300	\$339,500	\$37,800	\$23,770	\$315,730	\$	\$	\$	\$
HSIP7-07-025	No	7	Rosemead	SCAG	At the intersection of Mission Dr/Var Ave.	Install pedestrian HAWK system	\$241,300	\$241,300	\$0	\$	\$	\$	\$241,300	\$	\$
HSIP2-07-007		7	San Fernando	SCAG	Various Locations	Install Count Down Pedestrian Heads.	\$61,900	\$55,710	\$6,190	\$	\$55,710	\$	\$	\$	\$
HSIP7-07-026	No	7	San Fernando	SCAG	Glen Oaks Boulevard, from Hubbard St. in the west (western city limit) and Arroyo St. in east (eastern city limit)	Install protective left turn phasing at intersections, installation of raised medians at approaches, and the improvement of signal hardware	\$1,380,400	\$1,380,400	\$0	\$	\$	\$	\$	\$1,380,400	\$
HSIP7-07-027	No	7	San Gabriel	SCAG	Located in the City of San Gabriel, which included 4 spot location improvements at the intersections of Las Tunas Dr/Mission Drive, Las Tunas Dr/Del Mar Ave, Las Tunas Dr/Country Club Dr, & San Gabriel Blvd/Live Oak St	Installation of safety enhancements (ex: left turn phasing, RRFB, at existing uncontrolled crosswalks)	\$569,800	\$569,800	\$0	\$	\$	\$	\$569,800	\$	\$
HSIP6-07-043		7	Santa Clarita	SCAG	Orchard Village Rd/Wiley Canyon Rd, Seco Canyon Rd/Pamplico Dr, Soledad Canyon Rd/SR14 Southbound Ramps (Sand Canyon Rd, Exit 9)	Upgrade traffic signals; install protected left-turn phasing	\$666,100	\$628,000	\$38,100	\$	\$628,000	\$	\$	\$	\$
HSIP6-07-044		7	Santa Clarita	SCAG	On Sand Canyon Rd south of Alamo Canyon Dr, On Via Princessa east of Whites Canyon Rd	Install guardrail	\$267,800	\$231,778	\$36,022	\$	\$	\$231,778	\$	\$	\$
HSIP7-07-028	No	7	Santa Clarita	SCAG	Intersections of Copper Hill Drive/Copperstone Drive, McBean Parkway/Summerhill Lane, and Soledad Canyon Road/Gaiky Avenue in the City of Santa Clarita	Modify existing raised medians on major streets to create directional openings to restrict left-turns from the minor street.	\$263,400	\$204,660	\$58,740	\$	\$	\$	\$204,660	\$	\$
HSIP7-07-029	No	7	Santa Clarita	SCAG	Intersection of Seco Canyon Road and Garzota Drive in the City of Santa Clarita	Modify existing signal traffic controls to provide protected left-turn phase for northbound and southbound left-turn movements.	\$211,300	\$200,800	\$10,500	\$	\$	\$	\$200,800	\$	\$
HSIP6-07-045		7	Simi Valley	SCAG	On the north side of Alamo St west of Gage Ave	Install bike lanes; Widen roadway; upgrade curb, gutter, sidewalk, curb ramp, driveway, street light, water valve, pavement and utilities	\$398,500	\$398,444	\$56	\$	\$	\$398,444	\$	\$	\$
HSIP6-07-046		7	South El Monte	SCAG	Thienes Ave/Tyler Ave	Install traffic signals	\$356,400	\$353,367	\$3,033	\$26,700	\$	\$326,667	\$	\$	\$
HSIP6-07-047		7	South El Monte	SCAG	Durfee Ave/Thienes Ave	Upgrade traffic signals and install protected left-turn phasing	\$468,000	\$464,100	\$3,900	\$35,100	\$	\$429,000	\$	\$	\$
HSIP6-07-048		7	South El Monte	SCAG	Santa Anita Ave/Fern St-Elliott Ave	Install traffic signals	\$444,200	\$440,411	\$3,789	\$33,300	\$	\$407,111	\$	\$	\$
HSIP6-07-049		7	South El Monte	SCAG	Peck Rd/E Ruch St	Upgrade traffic signals; install protected left-turn phasing	\$501,600	\$497,378	\$4,222	\$37,600	\$	\$459,778	\$	\$	\$
HSIP7-07-030	No	7	South El Monte	SCAG	The intersection of Santa Anita Avenue and Klingerman Street	Provide protected left turn phases on Santa Anita Avenue as well as convert signals to mast arms on the Klingerman Street approaches at the Santa Anita Avenue and Klingerman Street intersection.	\$231,700	\$208,530	\$23,170	\$	\$	\$	\$208,530	\$	\$
HSIP7-07-031	No	7	South El Monte	SCAG	The intersection of Santa Anita Avenue and Rush Street	Provide protected left turn phases	\$234,300	\$210,870	\$23,430	\$	\$	\$	\$210,870	\$	\$
HSIP7-07-032	No	7	South El Monte	SCAG	The intersection of Santa Anita Avenue and Central Avenue	Installation of protected left turn phases	\$131,000	\$117,900	\$13,100	\$	\$	\$	\$117,900	\$	\$
HSIP4-07-036		7	South Gate	SCAG	Firestone Blvd./State St.; Tweedy Blvd./California Ave.	Install protected left-turn signals, pedestrian countdown heads, curb ramps, signs, and striping	\$590,000	\$531,000	\$59,000	\$53,100	\$477,900	\$	\$	\$	\$
HSIP5-07-045		7	South Gate	SCAG	Imperial Hwy from LA River to the East City Limits, and the Intersection of Otis Street and Firestone Blvd	Construct raised center medians and right turn pocket/loading zone turn out	\$986,100	\$887,400	\$98,700	\$	\$	\$887,400	\$	\$	\$
HSIP7-07-033	No	7	South Gate	SCAG	On Garfield Avenue between Southern Avenue and Howey Street	Construct raised center median	\$1,710,700	\$1,539,630	\$171,070	\$	\$	\$	\$	\$1,539,630	\$

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HSIP6-07-050		7	South Pasadena	SCAG	Mission St/Diamond Ave, Mission St/Fairview Ave, and Fremont Ave/Lyndon St	Upgrade crosswalks; Install in-roadway warning lights	\$162,000	\$162,000	\$0	\$	\$	\$162,000	\$	\$	\$	
HSIP7-07-034	No	7	South Pasadena	SCAG	On Fair Oaks Avenue between Huntington Drive and Hope Street.	Improve signal timing on Fair Oaks Avenue between Huntington Drive and Hope Street. Provide software updates to existing signal controllers. Implement advance loop detection on Fair Oaks Avenue.	\$315,900	\$315,900	\$0	\$	\$	\$315,900	\$	\$	\$	
HSIP5-07-046		7	Temple City	SCAG	Las Tunas Dr. between Rosemead Blvd. and Temple City Blvd.	Upgrade traffic signals; install pedestrian countdown heads	\$665,000	\$598,300	\$66,700	\$	\$598,300	\$	\$	\$	\$	
HSIP6-07-051		7	Temple City	SCAG	On Temple City Blvd between El Camino Real Ave and Ellis Lane, Various locations throughout Temple City	Upgrade traffic signals; signal hardware; Install pedestrian countdown heads, bike lanes, and other safety improvements	\$1,078,400	\$1,078,111	\$289	\$	\$	\$1,078,111	\$	\$	\$	
HSIP6-07-052		7	Temple City	SCAG	Various locations throughout Temple City	Upgrade traffic signals; signs; and other safety improvements	\$314,500	\$312,253	\$2,247	\$18,720	\$	\$	\$293,533	\$	\$	\$
HSIP5-07-047		7	Thousand Oaks	SCAG	Westlake Blvd./W Avenida de los Arboles	Extend left-turn lane; install signs and striping	\$191,667	\$172,500	\$19,167	\$	\$172,500	\$	\$	\$	\$	\$
HSIP6-07-053		7	Thousand Oaks	SCAG	On Westlake Blvd (SR 23) between Ventura Freeway (SR 101) and Triunfo Rd, on SR 101 between postmile 0.70 and postmile 0.71	Upgrade striping and curb ramps; install crosswalks; Remove trees; Construct sidewalks	\$727,274	\$655,956	\$71,318	\$63,000	\$	\$	\$592,956	\$	\$	\$
HSIP4-07-040		7	Ventura County	SCAG	Rice Ave./Channel Islands Blvd.	Construct left-turn lane; lengthen right-turn lane and acceleration lanes; upgrade traffic signals	\$1,155,000	\$900,000	\$255,000	\$	\$900,000	\$	\$	\$	\$	\$
HSIP5-07-048		7	Ventura County	SCAG	Santa Clara Ave./Eucalyptus Dr.	Install left-turn pocket	\$225,000	\$201,600	\$23,400	\$22,500	\$	\$179,100	\$	\$	\$	\$
HSIP5-07-049	HR3	7	Ventura County	SCAG	Pleasant Valley Rd./Sturgis Rd.	Install traffic signals and right-turn pocket	\$420,000	\$378,000	\$42,000	\$	\$378,000	\$	\$	\$	\$	\$
HSIP6-07-054		7	Ventura County	SCAG	On Santa Clara Ave between Oxnard City limits and Friedrich Rd	Widen pavement; Construct sidewalk and curb ramps; Upgrade striping	\$648,000	\$580,000	\$68,000	\$	\$	\$	\$580,000	\$	\$	\$
HSIP6-07-055		7	Ventura County	SCAG	N Rose Ave/Simon Way	Install traffic signals	\$317,000	\$290,000	\$27,000	\$	\$	\$290,000	\$	\$	\$	\$
HSIP6-07-056		7	Ventura County	SCAG	On Santa Ana Rd between mile marker 3.81 and mile marker 5.80	Widen and pave shoulders; install bike lanes	\$1,300,000	\$1,200,000	\$100,000	\$	\$	\$	\$1,200,000	\$	\$	\$
HSIP6-07-057		7	Ventura County	SCAG	N Wendy Dr/Gerald Dr	Install traffic signals	\$327,000	\$300,000	\$27,000	\$	\$	\$300,000	\$	\$	\$	\$
HSIP6-07-058		7	Ventura County	SCAG	On Santa Ana Rd between mile marker 0.19 and mile marker 1.70	Widen and pave shoulders; install bike lanes	\$980,000	\$905,000	\$75,000	\$	\$	\$	\$905,000	\$	\$	\$
HSIP7-07-035	No	7	Ventura County	SCAG	The project is located in the unincorporated area of Ventura County known as the Yerba Buena Area on Yerba Buena Road, Deer Creek Road, Pacific View Road, and Cotharin Road.	Install 12,000 lf of guardrail at various locations on four roadways	\$1,370,000	\$1,370,000	\$0	\$	\$	\$	\$	\$	\$1,370,000	\$
HSIP6-07-059		7	West Covina	SCAG	S Sunset Ave/W Francisquito Ave	Upgrade traffic signals; Install protected left-turn phasing, lighting, and pedestrian countdown head	\$183,600	\$183,556	\$44	\$	\$	\$183,556	\$	\$	\$	\$
HSIP3-07-007		7	Whittier	SCAG	Beverly Blvd. From The West City Limits To Norwalk Blvd./Workman Mill Rd.	Construct Raised Medians And Curb Extensions; Install In-Roadway Warning Lights, Traffic Signs, Class II Bike Lane Striping, Pavement Markings, Bus Shelters And Safety Lighting	\$1,242,500	\$900,000	\$342,500	\$9,000	\$891,000	\$	\$	\$	\$	\$
HSIP6-08-001		8	Apple Valley	SCAG	Various locations throughout the Town of Apple Valley	Upgrade bike lanes, striping, and paint	\$518,600	\$451,000	\$67,600	\$	\$	\$451,000	\$	\$	\$	\$
HSIP6-08-002		8	Banning	SCAG	On Ramsey St between Hargrave St and Sunset Ave	Upgrade traffic signals, including: controllers, pedestrian pushbuttons, signals hardware, new mast arms, detection, and install Emergency Vehicle Pre-Emption Devices.	\$417,500	\$417,444	\$56	\$	\$	\$417,444	\$	\$	\$	\$
HSIP6-08-003		8	Barstow	SCAG	Various locations throughout Barstow	Upgrade traffic signals; Install pedestrian countdown head	\$892,200	\$892,111	\$89	\$	\$	\$	\$892,111	\$	\$	\$
HSIP6-08-004		8	Barstow	SCAG	Barstow Rd (SR 247)/E Rimrock Rd	Install protected left-turn phasing	\$200,000	\$200,000	\$0	\$	\$	\$200,000	\$	\$	\$	\$
HSIP4-08-009		8	Big Bear Lake	SCAG	Big Bear Blvd. (SR 18) between Edgemoor Rd. and Talmadge Rd.	Construct curb, gutter, sidewalks and curb ramps	\$509,600	\$458,600	\$51,000	\$49,500	\$409,100	\$	\$	\$	\$	\$
HSIP5-08-001		8	Big Bear Lake	SCAG	Big Bear Blvd. from Division St. to 1,000' W of Division St.	Widen roadway and pave shoulders, lengthen left-turn and acceleration lanes; install two-way left-turn lane	\$235,000	\$211,500	\$23,500	\$27,000	\$184,500	\$	\$	\$	\$	\$
HSIP5-08-002		8	Chino	SCAG	Chino Ave./Ramona Ave.	Install protected left-turn phasing	\$163,306	\$141,500	\$21,806	\$	\$141,500	\$	\$	\$	\$	\$
HSIP6-08-005		8	Chino	SCAG	Edison Ave/Ramona Avenue, Edison Ave/Yorba Ave, and Edison Ave/Monte Vista Ave	Upgrade traffic signals; Install protected left-turn phasing	\$978,500	\$978,444	\$56	\$	\$	\$978,444	\$	\$	\$	\$
HSIP6-08-006		8	Chino Hills	SCAG	On Pipeline Ave between approx 190' north of Chino Hills Parkway and approx 1,810' north of Chino Hills Parkway	Install raised median	\$375,800	\$373,111	\$2,689	\$23,000	\$	\$350,111	\$	\$	\$	\$
HSIP7-08-002	No	8	City of Riverside	SCAG	Various Locations throughout the City	Install High Friction Surface Treatment at five Locations, Construct 2 HAWK Signals, deploy new signal timing plans for 35 traffic signals in the Downtown Area	\$1,291,800	\$1,098,030	\$193,770	\$	\$	\$	\$	\$	\$1,098,030	\$

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HSIP5-08-003	8	Colton	SCAG	Mount Vernon Ave./Olive St.; Mount Vernon Ave./Cooley Dr.; Mount Vernon Ave./Valley Blvd.; Mount Vernon Ave./Santo Antonio Dr.; Mount Vernon Ave./Centerpointe Dr.; Mount Vernon Ave./Colton Ave	Upgrade traffic signals	\$770,000	\$693,000	\$77,000	\$67,500	\$	\$625,500	\$	\$	\$
HSIP5-08-004	8	Fontana	SCAG	Foothill Blvd. from Oleander Ave. to approximately 600' E of Cypress Ave.	Install traffic signals, signs, and striping; resurface pavement; construct raised medians, sidewalks, curbs and gutters	\$1,869,300	\$900,000	\$969,300	\$45,000	\$	\$855,000	\$	\$	\$
HSIP6-08-007	8	Fontana	SCAG	Randall Ave./Juniper Ave	Install traffic signals	\$443,700	\$440,756	\$2,944	\$25,200	\$	\$	\$415,556	\$	\$
HSIP7-08-003	No	8	Fontana	SCAG	Ten signalized intersections along Sierra Avenue from Valley Blvd. to Arrow Blvd	Implementing an adaptive traffic management system "ATMS" along ten (10) signalized intersection arterial	\$400,000	\$400,000	\$0	\$	\$	\$400,000	\$	\$
HSIP7-08-004	No	8	Hesperia	SCAG	On Main Street at Balsam Avenue	Construct raised curb island median, install street lighting, and improve signing and striping	\$232,300	\$209,070	\$23,230	\$	\$	\$209,070	\$	\$
HSIP2-08-009	8	Highland	SCAG	Base Line St. Between St210 And Boulder Ave.	Construct Raised Median.	\$976,400	\$683,500	\$292,900	\$123,771	\$559,729	\$	\$	\$	\$
HSIP7-08-005	No	8	Indio	SCAG	Intersection of Doctor Carreon Boulevard and Oasis Street	Replace existing permissive left-turn phases and signal heads with protected left-turn phases and signal heads on existing poles with larger mast arms.	\$105,000	\$100,000	\$5,000	\$	\$	\$100,000	\$	\$
HSIP7-08-006	No	8	Indio	SCAG	On Monroe Street at 11 intersections from Oleander Avenue to Comet Lane.	To improve signal timing (coordination, phases, red, yellow, or operation)	\$378,800	\$368,800	\$10,000	\$	\$	\$368,800	\$	\$
HSIP7-08-007	No	8	Jurupa Valley	SCAG	Intersections in a 1.41 mile segment of Pedley Road from Jurupa Road on the north to 60th Street on the south.	Add left-turn lanes to 7 unsignalized intersection along Pedley Road and modify storm drain under-crossings by relocating headwalls away from the travel lanes and adding guardrails at the headwall abutments	\$1,300,900	\$1,170,810	\$130,090	\$	\$	\$	\$	\$1,170,810
HSIP7-08-008	No	8	La Quinta	SCAG	Various streets throughout the City of La Quinta	Upgrade traffic signal interconnect network including the installation of new fiber optic interconnect, replacing existing wired interconnect with fiber optic cables and all contingent work to improve signal timing and	\$1,971,000	\$1,971,000	\$0	\$	\$	\$	\$	\$1,971,000
HSIP7-08-009	No	8	La Quinta	SCAG	Various Intersections throughout the City of La Quinta	Upgrade all intersection safety lighting and street name signs to more visible LED type and upgrade the traffic signal cabinet at 8 intersections and cabinet controller at 15 intersections.	\$1,260,400	\$1,134,300	\$126,100	\$	\$	\$	\$1,134,300	\$
HSIP7-08-010	No	8	Menifee	SCAG	Signalized intersections on the following corridors on the west side of Menifee: McCall Blvd, Murrieta Road, Newport Rd, Goetz Rd, La Piedra Rd, Haun Rd, Normandy Rd, and Sun City Blvd.	Install wireless interconnect system including radios, controllers, and related communication equipment upgrades to improve safety and operations via optimized traffic signal timing coordination.	\$511,700	\$496,700	\$15,000	\$	\$	\$	\$496,700	\$
HSIP7-08-011	No	8	Menifee	SCAG	Signalized intersections on the following corridors on the east side of Menifee: Menifee Rd, Briggs Rd, McCall Blvd, Newport Rd, Lindenberger Rd, Antelope Rd, Holland Rd, and Scott Rd.	Install wireless interconnect system including radios and related communication equipment upgrade to improve safety and operations via optimized traffic signal timing coordination.	\$509,900	\$494,900	\$15,000	\$	\$	\$	\$494,900	\$
HSIP6-08-008	8	Montclair	SCAG	Central Ave./San Bernardino St	Upgrade traffic signals; install protected left-turn phasing	\$352,597	\$329,837	\$22,760	\$	\$	\$329,837	\$	\$	\$
HSIP5-08-005	8	Moreno Valley	SCAG	Elsworth St./Alessandro Blvd.	Convert signal to mast arm, improve vehicular head placement, remove steep cross gutters, implement advanced "dilemma zone" protection, and upgrading ADA access	\$845,000	\$760,500	\$84,500	\$82,800	\$	\$677,700	\$	\$	\$
HSIP5-08-006	8	Moreno Valley	SCAG	Sunnymead Blvd./SR 60 EB on-ramp from Perris Blvd.	Construct roundabout	\$587,000	\$433,600	\$153,400	\$66,480	\$	\$367,120	\$	\$	\$
HSIP6-08-009	8	Moreno Valley	SCAG	Alessandro Blvd/Chagal Ct, Alessandro Blvd/Graham St	Upgrade raised median and ramps; Install "dilemma zone" detection;	\$687,000	\$680,000	\$7,000	\$	\$	\$	\$680,000	\$	\$
HSIP6-08-010	8	Moreno Valley	SCAG	Various locations throughout the Moreno Valley	Install pedestrian countdown heads; ADA pedestrian pushbuttons	\$907,000	\$901,778	\$5,222	\$45,000	\$	\$	\$856,778	\$	\$
HSIP7-08-012	No	8	Moreno Valley	SCAG	65 signalized intersections citywide	Install advanced dilemma zone detection systems	\$3,841,900	\$3,841,900	\$0	\$	\$	\$	\$	\$3,841,900
HSIP7-08-013	No	8	Moreno Valley	SCAG	Kitching Street between Sunnymead Boulevard and Alessandro Boulevard	Conduct Road Safety Audit and implement eligible recommended improvements	\$140,000	\$140,000	\$0	\$	\$	\$	\$140,000	\$
HSIP7-08-014	No	8	Moreno Valley	SCAG	Ironwood Avenue from 500' west of Lasselle Street to Nason Street	Conduct Road Safety Audit and implement eligible recommended improvements	\$350,000	\$350,000	\$0	\$	\$	\$	\$350,000	\$
HSIP1-08-010	8	Murrieta	SCAG	Murrieta Hot Springs Road Between Alta Murrieta Drive And Margarita Road.	Construct Raised Traffic Medians.	\$560,000	\$504,000	\$56,000	\$44,640	\$459,360	\$	\$	\$	\$
HSIP5-08-007	8	Ontario	SCAG	Mission Blvd./Mountain Ave.; San Antonio Ave./Vine Ave.	Upgrade traffic signals; install left-turn phasing	\$405,500	\$364,900	\$40,600	\$14,400	\$350,500	\$	\$	\$	\$
HSIP5-08-008	8	Ontario	SCAG	Philadelphia St. from 500' W of Cypress Ave. to 310' E of Cypress Ave.	Install traffic signal and left-turn lanes; construct sidewalks	\$822,400	\$740,000	\$82,400	\$40,500	\$	\$699,500	\$	\$	\$
HSIP6-08-011	8	Ontario	SCAG	S Campus Ave/E Philadelphia St	Install traffic signals	\$341,900	\$338,389	\$3,511	\$31,500	\$	\$	\$306,889	\$	\$
HSIP6-08-012	8	Ontario	SCAG	N Baker Ave/E 6th St	Install traffic signals	\$308,900	\$305,389	\$3,511	\$31,500	\$	\$	\$273,889	\$	\$
HSIP5-08-009	8	Palm Desert	SCAG	Dinah Shore Dr./Portola Ave.; San Pablo Ave./San Geronio Way	Install safety lighting	\$134,700	\$121,200	\$13,500	\$	\$121,200	\$	\$	\$	\$
HSIP7-08-015	No	8	Palm Springs	SCAG	Various intersections (19) throughout the City of Palm Springs.	Modify traffic signal and install advanced dilemma zone detection.	\$3,325,200	\$3,325,200	\$0	\$	\$	\$	\$3,325,200	\$

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HSIP5-08-010		8	Perris	SCAG	Various intersections throughout the city	Install pedestrian countdown heads	\$545,000	\$456,000	\$89,000	\$	\$	\$456,000	\$	\$	\$
HSIP5-08-011		8	Rancho Mirage	SCAG	Highway 111 from the North City Limits to Mirage Cove Drive, and from Paxton Road to the South City Limits	Install safety lighting	\$293,000	\$263,600	\$29,400	\$2,200	\$261,400	\$	\$	\$	\$
HSIP6-08-013		8	Rancho Mirage	SCAG	27 intersections throughout Rancho Mirage	Upgrade traffic signals (interconnect); install pedestrian countdown signal heads	\$1,857,400	\$1,650,889	\$206,511	\$2,000	\$	\$1,648,889	\$	\$	\$
HSIP6-08-014		8	Rancho Mirage	SCAG	On Monterey Ave between Gran Via-Avenida Las Palmas and Dinah Shore Dr, On Dinah Shore Dr between Monterey Ave and Key Largo Ave	Upgrade traffic signals (interconnect); install pedestrian countdown signal heads	\$638,200	\$630,133	\$8,067	\$70,800	\$	\$559,333	\$	\$	\$
HSIP4-08-021		8	Redlands	SCAG	Various locations throughout the city	Green bike lane enhancements	\$218,338	\$196,479	\$21,859	\$	\$	\$	\$196,479	\$	\$
HSIP6-08-015		8	Redlands	SCAG	Pioneer Ave/Orange St	Install traffic signal	\$336,900	\$336,778	\$122	\$	\$	\$336,778	\$	\$	\$
HSIP6-08-016		8	Redlands	SCAG	On E Citrus Ave between University St and Wabash Ave	Install bike lanes	\$384,900	\$384,778	\$122	\$	\$	\$384,778	\$	\$	\$
HSIP7-08-016	No	8	Redlands	SCAG	Redlands Blvd (at the intersections of State, Ninth, Seventh and Fifth) -Cajon Street (Vine Street) -Orange Street (Shoppers Lane)	Install rectangular rapid flashing beacons	\$300,300	\$270,270	\$30,030	\$	\$	\$	\$270,270	\$	\$
HSIP2-08-006		8	Rialto	SCAG	Ayala Dr. Between Baseline Rd. And Sr 210	Widen Roadway And Shoulders; Construct Curb, Gutter, Sidewalks, Curb Ramps And Bike Lanes	\$1,052,200	\$900,000	\$152,200	\$	\$900,000	\$	\$	\$	\$
HSIP6-08-017		8	Rialto	SCAG	N Acacia Ave/E Baseline Rd	Upgrade traffic signals; install protected left-turn phasing	\$238,100	\$238,000	\$100	\$	\$	\$	\$238,000	\$	\$
HSIP7-08-017	No	8	Rialto	SCAG	On Merrill Ave from East City Limits to West City Limits, and South Riverside Ave from Sliver Ave to Agua Mansa Rd.	Install 4.5 miles of Class II bike lanes	\$218,000	\$196,200	\$21,800	\$	\$	\$	\$196,200	\$	\$
HSIP5-08-012		8	Riverside	SCAG	Arlington Ave. from Fairhaven Dr. to the city limits	Widen and pave shoulders; install rumble strips, guardrail, safety lighting, signs and striping; construct right-turn and left-turn lanes and retaining wall; curve correction	\$818,000	\$713,000	\$105,000	\$45,000	\$668,000	\$	\$	\$	\$
HSIP5-08-013	HR3	8	Riverside County	SCAG	Thousand Palms Canyon Rd. from approximately 1.5 miles N of Ramon Rd. to approximately 2.5 miles S of Dillon Rd.	Widen roadway; install left-turn lane; resurface roadway	\$788,100	\$693,600	\$94,500	\$123,000	\$570,600	\$	\$	\$	\$
HSIP5-08-014		8	Riverside County	SCAG	El Sobrante Rd. N of Cajalco Rd.; Cajalco Rd. W of Hollis Ln.; San Timoteo Canyon Rd. between Live Oak Canyon Rd. and Redlands Blvd.; Soboba Rd. W of city limits; Van Buren Blvd. S of Mockingbird Canyon Rd.	Install solar-powered speed feedback signs	\$527,500	\$465,700	\$61,800	\$32,400	\$433,300	\$	\$	\$	\$
HSIP6-08-018		8	Riverside County	SCAG	On Gilman Springs Rd-State St between approx. 1,000' NW of Gilman Springs Rd-State St/ Soboba Rd. and approx. 4,000' NW of Gilman Springs Rd-State St/ Soboba Rd	Improve horizontal and vertical alignments and other roadway safety features	\$2,526,700	\$1,666,222	\$860,478	\$	\$	\$	\$1,666,222	\$	\$
HSIP6-08-019		8	Riverside County	SCAG	Grapefruit Blvd (SR111)/62nd Ave	Install traffic signal; upgrade railroad crossing; widen roadway; and install other safety improvements	\$1,357,600	\$1,338,556	\$19,044	\$171,000	\$	\$	\$1,167,556	\$	\$
HSIP7-08-018	No	8	Riverside County	SCAG	The proposed project is located on Cajalco Road, between a point approx. 1,000' west of Brown Street and a approx. point 1,000' east of Day Street, in the Perris area of Unincorporated Riverside County.	Roadway improvements to accommodate a two-way left-turn lane, traffic signal modifications	\$4,789,400	\$3,680,460	\$1,108,940	\$	\$	\$	\$	\$3,680,460	\$
HSIP7-08-019	No	8	Riverside County	SCAG	Project is located at 2 separate locations; Harrison St between 54th Ave and 81st Ave (Thermal area), and San Timoteo Canyon Rd between Redlands Blvd and the City of Beaumont limits (Moreno Valley area).	Conduct a Roadway Safety Audit, install centerline rumble stripe, upgrade painted edge line with thermoplastic striping, and install/upgrade signs with new fluorescent sheeting (regulatory or warning)	\$985,800	\$887,220	\$98,580	\$	\$	\$	\$887,220	\$	\$
HSIP4-08-010		8	San Bernardino	SCAG	Ninth St./Arrowhead Ave.	Upgrade traffic signals; install protected left-turn phasing	\$168,600	\$151,700	\$16,900	\$	\$151,700	\$	\$	\$	\$
HSIP4-08-016		8	San Bernardino	SCAG	Ninth St./Sierra Way	Install protected/permissive left-turn phasing and pedestrian countdown heads; construct curb ramps	\$171,200	\$154,000	\$17,200	\$	\$154,000	\$	\$	\$	\$
HSIP5-08-015		8	San Bernardino County	SCAG	Cedar Ave. between Bloomington Ave. and Randall Ave.	Install raised medians	\$915,500	\$823,800	\$91,700	\$	\$823,800	\$	\$	\$	\$
HSIP6-08-020	HR3	8	San Bernardino County	SCAG	On National Trails Highway (SR 66) between Amboy Rd and 17 miles east	Install striping and pavement markers	\$778,400	\$778,333	\$67	\$	\$	\$778,333	\$	\$	\$
HSIP5-08-016		8	San Jacinto	SCAG	Various intersections throughout the city	Install pedestrian countdown heads	\$300,000	\$245,000	\$55,000	\$	\$	\$245,000	\$	\$	\$
HSIP6-08-021		8	San Jacinto	SCAG	33 intersections throughout the City of San Jacinto.	Install crosswalks and signs	\$250,000	\$250,000	\$0	\$	\$	\$250,000	\$	\$	\$
HSIP7-08-020	No	8	Temecula	SCAG	Signalized intersections along the following corridors within the City Limits: Winchester Road, Rancho California Road, and Temecula Parkway.	Install fiber optic communication system upgrades including: conduit, cable, controllers and related communication equipment to improve safety and operations via optimized traffic signal timing coordination	\$1,321,200	\$1,208,200	\$113,000	\$	\$	\$	\$	\$1,208,200	\$
HSIP4-08-007		8	Victorville	SCAG	Amethyst Rd./Hook Blvd.	Install traffic signal, signs, striping, and pavement markings; construct curb ramp	\$384,000	\$345,600	\$38,400	\$	\$345,600	\$	\$	\$	\$
HSIP6-08-022		8	Victorville	SCAG	On El Evado Rd 460' north of Hook Blvd and 800' south of Mojave Dr	Widen and pave shoulders	\$153,500	\$141,444	\$12,056	\$	\$	\$141,444	\$	\$	\$
HSIP6-08-023		8	Victorville	SCAG	Mojave Dr/E Trail	Install traffic signals	\$265,000	\$253,000	\$12,000	\$	\$	\$253,000	\$	\$	\$

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HSIP6-08-024		8	Victorville	SCAG	Nisqualli Rd/1st Ave	Install traffic signals	\$383,000	\$368,000	\$15,000	\$	\$	\$368,000	\$	\$	\$
HSIP4-08-001		8	Wildomar	SCAG	Clinton Keith Rd./Hidden Springs Rd.	Install protected left-turn phasing and pedestrian improvements	\$110,000	\$99,000	\$11,000	\$15,165	\$83,835	\$	\$	\$	\$
HSIP6-08-025	HR3	8	Wildomar	SCAG	On Bundy Canyon Rd between Canyon Ranch Rd and Sunset Ave-City limits	Widen shoulder; upgrade signs; install speed feedback signs	\$252,200	\$252,111	\$89	\$	\$	\$252,111	\$	\$	\$
HSIP5-08-017		8	Yucaipa	SCAG	Yucaipa Blvd. between 15th St. and 16th St.	Install raised medians	\$795,000	\$715,500	\$79,500	\$	\$715,500	\$	\$	\$	\$
HSIP3-11-014		11	Calexico	SCAG	Cesar Chavez Blvd. And Sr 98/West Birch St.	Install Traffic Signal, Construct Ac Pavement, Curb, Gutter, Sidewalk And Curb Ramps; Install Traffic Signs, Stripes And Pavement Markings	\$1,556,000	\$1,400,000	\$156,000	\$	\$1,400,000	\$	\$	\$	\$
HSIP6-11-006		11	El Centro	SCAG	On Main St between 4th St and 8th St, on Dogwood Rd between South City limit and Danenberg Ave, S Imperial Ave/Aurora Dr, Ocotillo Dr/22nd St, S Imperial Ave/Holt Ave, S 8th St/Vine St	Install crosswalks, sidewalks, and lighting	\$820,000	\$820,000	\$0	\$	\$	\$	\$820,000	\$	\$
HSIP4-11-007		11	Imperial	SCAG	Neckel Rd./SR 86	Install traffic signals; construct intersection improvements	\$1,379,100	\$1,241,100	\$138,000	\$129,150	\$1,111,950	\$	\$	\$	\$
HSIP5-11-010		11	Imperial County	SCAG	Barbara Worth Rd. at the All American Canal	Realign roadway	\$1,247,600	\$900,000	\$347,600	\$100,000	\$800,000	\$	\$	\$	\$
HSIP7-11-013	Yes	11	Imperial County	SCAG	Intersection of Keystone Road at Austin Road in Imperial County	Intersection Improvements: install intersection lighting; paving of the intersection, including rumble strips; and flashing beacons at stop signs and intersection warning signs.	\$233,200	\$209,880	\$23,320	\$	\$	\$	\$209,880	\$	\$
HSIP7-11-014	Yes	11	Imperial County	SCAG	Weiman Road at Cady Road in Imperial County.	Intersection lighting, advance curve warning signs (flashing beacons), flashing beacon stop sign, upgraded chevron signs with fluorescent sheeting and installation of rumble strips.	\$150,500	\$135,450	\$15,050	\$	\$	\$	\$135,450	\$	\$
HSIP7-11-015	Yes	11	Imperial County	SCAG	Forrester Road, Evan Hewes Highway, Dogwood Road, Keystone Road, Marina Drive, Imperial County Major Corridor Sign Audit.	Traffic sign audit at five (5) Roadway Corridors in Imperial County. Replacement of approximately one hundred forty three (143) current traffic signs on Forrester Road with high visibility/high reflective signs.	\$136,500	\$132,500	\$4,000	\$	\$	\$	\$132,500	\$	\$
HSIP7-12-001	No	12	Anaheim	SCAG	The intersection of East Katella Ave. and S. Douglass Rd	Modify signal on Douglass Rd. (northside of Katella Ave.) and Katella Ave. (eastside of Douglass Rd.), including installation of pole, foundation, mast arm signals, electronic sign guides, and new hardware.	\$245,000	\$208,250	\$36,750	\$	\$	\$	\$208,250	\$	\$
HSIP5-12-002		12	Costa Mesa	SCAG	Placentia Ave. between Adams Ave. and Wilson St.	Install raised median islands	\$844,200	\$729,700	\$114,500	\$91,450	\$638,250	\$	\$	\$	\$
HSIP5-12-003		12	Costa Mesa	SCAG	Bristol St. between Baker St. and Newport Blvd.	Install raised medians	\$569,200	\$492,200	\$77,000	\$94,514	\$397,686	\$	\$	\$	\$
HSIP5-12-004		12	Costa Mesa	SCAG	Red Hill Ave. between McCormick Ave. and Bristol St.	Install raised median islands and associated improvements	\$871,300	\$778,100	\$93,200	\$91,714	\$686,386	\$	\$	\$	\$
HSIP6-12-001		12	Costa Mesa	SCAG	On Harbor Blvd between Wilson St and 19th St	Install raised medians	\$788,400	\$586,778	\$201,622	\$	\$	\$	\$586,778	\$	\$
HSIP7-12-002	No	12	Costa Mesa	SCAG	Fairview Rd between Baker St and Adams Ave	Construct raised directional median to restrict left turns, construct new traffic signal.	\$700,600	\$630,540	\$70,060	\$	\$	\$	\$	\$630,540	\$
HSIP7-12-003	No	12	Garden Grove	SCAG	Intersection of Haster Street and Lampson Ave	Provide protected left-turn phase	\$220,000	\$220,000	\$0	\$	\$	\$	\$220,000	\$	\$
HSIP5-12-006		12	Huntington Beach	SCAG	Gothard St./Talbert Ave.; Gothard St./Heil Ave.; Springdale St./McFadden Ave.	Install protected left-turn phasing	\$748,300	\$673,200	\$75,100	\$32,400	\$640,800	\$	\$	\$	\$
HSIP6-12-002		12	Huntington Beach	SCAG	Main St/17th St, Main St/ Ulica Ave, Bolsa Chica St/Pearce Dr	Upgrade traffic signals; Install protected left-turn phasing	\$748,400	\$748,333	\$67	\$	\$	\$748,333	\$	\$	\$
HSIP6-12-003		12	Huntington Beach	SCAG	Gothard St/Center Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	\$409,300	\$409,222	\$78	\$	\$	\$409,222	\$	\$	\$
HSIP6-12-004		12	Huntington Beach	SCAG	Newland St/Slater Ave	Upgrade traffic signals; Install protected left-turn phasing	\$351,000	\$351,000	\$0	\$	\$	\$351,000	\$	\$	\$
HSIP6-12-005		12	Huntington Beach	SCAG	Newland St/Ellis Ave and on Newland St between Ellis Ave and Garfield Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	\$410,400	\$410,333	\$67	\$	\$	\$410,333	\$	\$	\$
HSIP6-12-006		12	Huntington Beach	SCAG	On Goldenwest St between Heil Ave and Warner Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	\$316,100	\$316,000	\$100	\$	\$	\$316,000	\$	\$	\$
HSIP6-12-007		12	Huntington Beach	SCAG	Gothard St/Slater Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	\$321,300	\$321,222	\$78	\$	\$	\$321,222	\$	\$	\$
HSIP6-12-008		12	Huntington Beach	SCAG	On Newland St between Warner Ave and Ellis Ave	Upgrade traffic signals (interconnect)	\$310,100	\$310,000	\$100	\$	\$	\$310,000	\$	\$	\$
HSIP6-12-009		12	Irvine	SCAG	Paseo Westpark/Warner Ave	Upgrade traffic signals; Install protected left-turn phasing	\$514,800	\$507,978	\$6,822	\$61,200	\$	\$	\$446,778	\$	\$
HSIP4-12-016		12	Orange	SCAG	Lincoln Ave. between Orange Olive Rd. and Orange Ave.	Construct sidewalk gap closure	\$755,000	\$679,000	\$76,000	\$544,500	\$134,500	\$	\$	\$	\$

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HSIP5-12-009		12	Orange	SCAG	Chapman Ave./Hewes St.	Install protected left-turn phasing	\$249,300	\$224,300	\$25,000	\$25,200	\$199,100	\$	\$	\$	\$
HSIP5-12-010		12	Orange	SCAG	Fourteen (14) intersections throughout the city	Upgrade crosswalks; install solar-powered flashing beacons	\$307,811	\$277,000	\$30,811	\$27,000	\$250,000	\$	\$	\$	\$
HSIP5-12-011		12	Orange	SCAG	Chapman Ave./Esplanade St.	Install protected left-turn phasing	\$212,600	\$191,300	\$21,300	\$25,200	\$166,100	\$	\$	\$	\$
HSIP5-12-012		12	Orange	SCAG	Tustin St./Mayfair Ave.	Install protected left-turn phasing	\$228,000	\$205,200	\$22,800	\$9,000	\$196,200	\$	\$	\$	\$
HSIP6-12-010		12	Orange	SCAG	Glassell St/Walnut Ave	Install protected left-turn phasing; install left-turn pockets	\$331,800	\$327,367	\$4,433	\$38,700	\$	\$	\$288,667	\$	\$
HSIP6-12-011		12	Orange	SCAG	E Chapman Ave/S Cannon St-S Crawford Canyon Rd	Upgrade traffic signals; Install protected left-turn phasing	\$310,500	\$306,444	\$4,056	\$36,000	\$	\$	\$270,444	\$	\$
HSIP6-12-012		12	Orange	SCAG	E Chapman Ave/S James St	Upgrade traffic signals; Install protected left-turn phasing	\$296,000	\$292,100	\$3,900	\$34,100	\$	\$	\$258,000	\$	\$
HSIP6-12-013		12	Orange	SCAG	W Collins Ave/N Batavia St	Install protected left-turn phasing; install left-turn pockets	\$319,800	\$315,578	\$4,222	\$36,800	\$	\$	\$278,778	\$	\$
HSIP7-12-004	No	12	Orange	SCAG	The intersection of Glassell St. and Meats Ave.	Install protected left-turn phasing for northbound and southbound approaches.	\$249,300	\$249,300	\$0	\$	\$	\$	\$249,300	\$	\$
HSIP7-12-005	No	12	Orange	SCAG	The intersection of Glassell St. and Collins Ave.	Install protected left-turn phasing for northbound and southbound approaches	\$281,900	\$281,900	\$0	\$	\$	\$	\$281,900	\$	\$
HSIP7-12-006	No	12	Orange	SCAG	At 33 signalized intersections within the City of Orange	Install pedestrian countdown signals (PCS), new crosswalk striping and battery back-ups	\$350,600	\$350,600	\$0	\$	\$	\$	\$350,600	\$	\$
HSIP7-12-007	No	12	Orange	SCAG	At 12 signalized intersections within the City of Orange	Upgrade the accessible pedestrian signals (APS)	\$178,000	\$178,000	\$0	\$	\$	\$	\$178,000	\$	\$
HSIP5-12-013		12	Orange County	SCAG	Gilbert St. between Katella Ave. and W. Ball Rd.	Reconfigure lanes, upgrade traffic signals; place utilities underground; install safety lighting, signs, striping, and pavement markings	\$2,316,900	\$900,000	\$1,416,900	\$	\$900,000	\$	\$	\$	\$
HSIP6-12-014	HR3	12	Orange County	SCAG	On Live Oak Canyon Rd between El Toro Rd-Santiago Canyon Rd and O'Neill Regional Park Entrance	Upgrade shoulder and signs; Install high friction surface, guardrail and rumble strips	\$2,077,200	\$1,666,667	\$410,533	\$	\$	\$	\$1,666,667	\$	\$
HSIP6-12-015	HR3	12	Orange County	SCAG	On Trabuco Canyon Rd between O'Neill Regional Park Entrance and County/City Boundary	Upgrade shoulder and signs; Install high friction surface, guardrail and rumble strips	\$1,260,200	\$1,253,111	\$7,089	\$45,000	\$	\$1,208,111	\$	\$	\$
HSIP7-12-008	No	12	Orange County	SCAG	Santiago Canyon Rd between State Rte 241 and N. Live Oak	Provide High Friction Surface Treatment (HFST), install flashing beacon systems, delineators and reflectors. Increase bicycle safety by striping a buffer zone, install rumble strips and upgrade signage	\$2,158,600	\$1,942,740	\$215,860	\$	\$	\$	\$1,942,740	\$	\$
HSIP4-12-013		12	San Clemente	SCAG	N El Camino Real between Camino Capistrano and Avenida Estacion	Construct Class I bike path, K-rail barrier, sidewalk and curb ramps; upgrade traffic signals and striping	\$739,900	\$665,900	\$74,000	\$	\$665,900	\$	\$	\$	\$
HSIP5-12-015		12	Santa Ana	SCAG	Seegerstrom Ave./Bear St	Install left-turn phasing	\$210,600	\$189,400	\$21,200	\$14,040	\$175,360	\$	\$	\$	\$
HSIP6-12-016		12	Santa Ana	SCAG	Various locations throughout Santa Ana	Install pedestrian countdown heads and ADA pedestrian pushbuttons	\$1,099,900	\$1,091,522	\$8,378	\$73,300	\$	\$1,018,222	\$	\$	\$
HSIP6-12-017		12	Santa Ana	SCAG	Four intersections within Santa Ana	Install protected left-turn phasing	\$1,128,600	\$1,119,556	\$9,044	\$75,000	\$	\$1,044,556	\$	\$	\$
HSIP6-12-021		12	Santa Ana	SCAG	Various locations throughout the City of Santa Ana	Install crosswalk and rectangular rapid flashing beacons	\$216,000	\$214,400	\$1,600	\$14,400	\$	\$200,000	\$	\$	\$
HSIP6-12-022		12	Santa Ana	SCAG	Various segments located throughout the City of Santa Ana	Upgrade signs	\$330,000	\$327,456	\$2,544	\$21,900	\$	\$305,556	\$	\$	\$
HSIP7-12-009	No	12	Santa Ana	SCAG	At 74 intersections located within the City of Santa Ana	Upgrade non-standard 8 inch vehicle head with 12 inch vehicle head assembly and associated hardware	\$655,600	\$655,600	\$0	\$	\$	\$	\$655,600	\$	\$
HSIP7-12-010	No	12	Santa Ana	SCAG	At 14 uncontrolled crosswalks within the City of Santa Ana	Installation of rectangular rapid flashing beacons, advanced "yield" markings, additional striping and signage	\$545,400	\$545,400	\$0	\$	\$	\$	\$545,400	\$	\$
HSIP7-12-011	No	12	Santa Ana	SCAG	East and west directions at Euclid Street and Hazard Avenue.	Installation of left turn phasing for east and west directions	\$306,400	\$306,400	\$0	\$	\$	\$	\$306,400	\$	\$
HSIP7-12-012	No	12	Santa Ana	SCAG	Along Flower Street from Civic Center Drive to Warner Ave	Installation of bicycle lanes along 2.5 mile corridor of Flower Street and protected left turn phasing at two intersections	\$945,000	\$850,500	\$94,500	\$	\$	\$	\$850,500	\$	\$
HSIP5-12-016		12	Westminster	SCAG	Rancho Rd. from Westminster Blvd. to 250' S of Spa Dr.	Widen roadway; install two-way left-turn lane; construct catch basin, curb ramps, curb and gutter	\$1,125,000	\$900,000	\$225,000	\$144,000	\$756,000	\$	\$	\$	\$
HSIP6-12-023		12	Westminster	SCAG	Westminster Blvd/Olive St	Upgrade traffic signals	\$191,700	\$188,500	\$3,200	\$28,500	\$	\$160,000	\$	\$	\$

**Highway Safety Improvement Program (HSIP)**  
**2015 FTIP Back-Up List for Southern California Association of Governments, sorted by District, Agency and Unique Project ID**

HSIP6-12-024		12	Westminster	SCAG	Westminster Blvd/University St, Bushard St/Hazard Ave, Bushard St/McFadden Ave, Ward St/Bolsa Ave	Upgrade traffic signals; Install protected left-turn phasing	\$639,700	\$639,667	\$33	\$	\$	\$639,667	\$	\$	\$
				<b>Total(SCAG)</b>			<b>\$207,609,457</b>	<b>\$185,226,656</b>	<b>\$22,382,801</b>	<b>\$8,675,438</b>	<b>\$38,868,596</b>	<b>\$36,286,524</b>	<b>\$54,389,720</b>	<b>\$47,006,378</b>	<b>\$0</b>