

**Approved Project List  
Highway Safety Improvement Program (HSIP) Cycle 6**

NCI	Unique Project ID	CT District	Agency Name	App. No.	MPO	Location of Work	Description of Work	HR3 Eligible?	Project Cost	Federal Funds	B/C Ratio
1	HSIP6-01-001	1	Clearlake	1	RURAL	Lakeshore Dr between Olympic Dr and Old SR 53, and Olympic Dr between Lakeshore Dr and Old SR 53, Various roads throughout the City of Clearlake.	Install bike lanes, striping, and reflectors	No	\$368,700	\$331,700	11.1
2	HSIP6-01-002	1	Del Norte County	2	RURAL	On Parkway Dr between SR 101 on the south end and SR 199 on the north end in Del Norte County.	Install center line rumble strips, delineators, signs, and striping	No	\$331,700	\$298,500	10.9
3	HSIP6-01-003	1	Eureka	1	RURAL	25 intersections throughout the City of Eureka	Install pedestrian countdown heads; ADA pedestrian pushbuttons	No	\$153,400	\$137,900	17.8
4	HSIP6-01-004	1	Fortuna	1	RURAL	Rohnerville Rd/School St-Mills St, Rohnerville Rd/Jordan St, Rohnerville Rd/Newell Dr; on Rohnerville Rd between School St and Jordan St	Construct sidewalks, curbs, curb ramps and curb extensions; Upgrade striping; Install signs and flashing beacons	No	\$414,200	\$372,500	22.7
5	HSIP6-01-005	1	Humboldt County	1	RURAL	Various rural major collectors throughout the County of Humboldt	Install striping	Yes	\$1,252,000	\$1,126,600	14.6
6	HSIP6-02-001	2	Redding	1	SRTA	Various locations along Victor Ave between Enterprise Park and Churn Creek Rd	Road diet (reduce travel lanes); install raised median islands, pedestrian pathway, lighting	No	\$1,416,200	\$1,274,500	38.6
7	HSIP6-02-002	2	Redding	2	SRTA	On Old Oregon Trail between Midland Dr and Bear Mountain Rd	Widen shoulder, upgrade drainage	No	\$1,888,300	\$1,499,800	3.4
8	HSIP6-02-003	2	Shasta County	1	SRTA	On Deschutes Rd between Balls Ferry Rd and Beatie Rd	Widen and pave shoulders	No	\$1,500,000	\$1,350,000	4.6
9	HSIP6-02-004	2	Shasta County	2	SRTA	On Deschutes Rd between Beatie Rd and Brundage Rd	Widen and pave shoulders	No	\$1,500,000	\$1,350,000	6.5
10	HSIP6-02-005	2	Trinity County	1	RURAL	Various locations throughout Trinity County	Upgrade striping	Yes	\$1,563,600	\$1,407,100	3.8
11	HSIP6-02-006	2	Trinity County	2	RURAL	Various locations throughout Trinity County	Upgrade striping	Yes	\$1,331,200	\$1,198,000	8.1
12	HSIP6-02-007	2	Trinity County	3	RURAL	Various locations throughout Trinity County	Install signs	Yes	\$813,300	\$602,700	33.0
13	HSIP6-03-001	3	Citrus Heights	1	SACOG	On Sunrise Blvd between Woodmore Oaks Dr and Sayonara Dr	Pavement overlay; Construct curb ramp, sidewalk, curb, gutter, drain inlet; Install lighting, traffic signals (interconnect), storm drain, striping, and pavement markings	No	\$934,500	\$840,800	20.4
14	HSIP6-03-002	3	Elk Grove	1	SACOG	Various locations on Grant Line Rd, Bradshaw Rd., Kammerer Rd., and Waterman Rd.	Modify shoulders	No	\$130,000	\$117,000	88.0
15	HSIP6-03-003	3	Nevada County	1	RURAL	Brunswick Rd/Loma Rica Dr	Install traffic signal, right turn pocket, and High Friction Surface Treatment	No	\$580,000	\$521,900	6.7
16	HSIP6-03-004	3	Nevada County	2	RURAL	Various locations throughout Nevada County	Install striping and pavement markers	Yes	\$374,200	\$336,600	12.5
17	HSIP6-03-005	3	Nevada County	3	RURAL	4 Corridors in Western Nevada County	Conduct a Roadway Safety Signing Audit and upgrade signs	Yes	\$244,000	\$219,600	47.6
18	HSIP6-03-006	3	Paradise	1	BCAG	On Clark Rd between Adams Rd and Kimberly Lane	Improve vertical and horizontal alignments; improve drainage; widen shoulder	No	\$1,203,300	\$1,082,900	22.0
19	HSIP6-03-007	3	Paradise	2	BCAG	15 intersections throughout Paradise	Upgrade traffic signals (battery back up system and Emergency Vehicle Pre-emption (EVP) system); install pedestrian countdown heads, ADA pedestrian pushbuttons	No	\$313,400	\$282,000	15.8
20	HSIP6-03-008	3	Paradise	3	BCAG	On Pearson Rd between Clark Rd and Pentz Rd	Widen shoulder; Road Diet (reduce travel lanes); install bike lanes	No	\$544,500	\$490,000	13.1
21	HSIP6-03-009	3	Paradise	5	BCAG	On Clark Rd between Billie Rd and Wagstaff Rd	Road diet (reduce travel lanes); install turn lanes	No	\$413,600	\$372,200	14.7
22	HSIP6-03-010	3	Placer County	1	SACOG	18 various locations throughout Placer County	Install High Friction Surface Treatment	No	\$1,537,600	\$1,383,700	6.5
23	HSIP6-03-011	3	Placer County	2	SACOG	Various corridors throughout Placer County	Conduct a Roadway Safety Signing Audit and upgrade signs	No	\$1,656,200	\$1,490,500	16.7
24	HSIP6-03-012	3	Placerville	1	SACOG	On Broadway between Carson Rd and Schnell School Rd	Install speed feedback signs, lights, warning signs; Upgrade crosswalks	No	\$245,600	\$213,500	10.8
25	HSIP6-03-013	3	Rancho Cordova	1	SACOG	Various locations on Sunrise Blvd, Folsom Blvd, Zinfandel Dr, and White Rock Rd	Install new traffic signal controllers, expand the existing coordinated signal system, and install fiber to connect to traffic operations center	No	\$1,833,200	\$1,500,000	6.6
26	HSIP6-03-014	3	Sacramento	1	SACOG	9 locations throughout the City of Sacramento	Install flashing beacon	No	\$1,641,700	\$1,477,500	30.1
27	HSIP6-03-015	3	Sacramento	2	SACOG	On Carlson Dr between approx. 250' north of H St and 250' south of J St; On H ST between Camilla Ave and Carlson Dr	Upgrade traffic signals, signs, and striping; Construct curb ramps and crosswalks	No	\$1,308,400	\$1,163,900	6.2
28	HSIP6-03-016	3	Sacramento County	2	SACOG	On Cottage Way between Cortez Lane and Watt Ave	Install bike lanes, a "road diet" (reduce travel lanes from 4 to 3), and modify intersections	No	\$700,000	\$630,000	4.3
29	HSIP6-03-017	3	Sacramento County	4	SACOG	Various locations throughout Sacramento County	Construct sidewalks, curb ramps, curbs and gutters	No	\$1,488,200	\$1,339,200	14.0
30	HSIP6-03-018	3	Sacramento County	5	SACOG	Various locations throughout Sacramento County	Construct sidewalks, curb ramps, curbs and gutters	No	\$1,570,100	\$1,413,000	8.3
31	HSIP6-03-019	3	Sacramento County	6	SACOG	32 intersections throughout Sacramento County	Upgrade traffic signals	No	\$1,060,900	\$954,700	8.1
32	HSIP6-03-020	3	Sutter County	1	SACOG	Various locations throughout Sutter County	Install striping, pavement markers, and Raised pavement reflectors	Yes	\$897,300	\$807,400	21.4

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33	HSIP6-03-021	3	Truckee	1	RURAL	On Donner Pass Road (Lincoln Hwy) between Interstate 80-Coldstream Interchange and Frates Lane/SR 89	Install raised medians, sidewalks	No	\$1,666,800	\$1,500,000	12.2
34	HSIP6-03-022	3	Yuba County	1	SACOG	Hammonton Smartville Rd between S Golden Parkway and approx. 1 mile west	Widen and pave shoulder, including installation of safety edge	Yes	\$665,000	\$598,500	5.1
35	HSIP6-03-023	3	Yuba County	2	SACOG	On Feather River Blvd between County Rd 512 and Algodon Rd	Improve horizontal alignments	Yes	\$1,276,800	\$1,149,100	6.7
36	HSIP6-04-001	4	Alameda County	1	MTC	Various locations throughout unincorporated Alameda County	Construct sidewalks, curb ramps, curb extensions, curb and gutter, restriping	No	\$1,023,400	\$921,000	6.6
37	HSIP6-04-002	4	Campbell	1	MTC	On Harriet Ave between McCoy Ave and San Tomas Aquino Rd	Install traffic signals, signs, striping, and pavement markings, sidewalks, curb and gutter, curb ramps, and other safety improvements	No	\$574,400	\$516,900	5.4
38	HSIP6-04-003	4	Concord	1	MTC	Treat Blvd/San Miguel Rd	Install traffic signals and related improvements	No	\$500,000	\$450,000	8.9
39	HSIP6-04-004	4	Fairfield	1	MTC	N Texas St /Acacia St	Upgrade traffic signals and ramps; Install protected left-turn phasing	No	\$151,400	\$115,900	8.6
40	HSIP6-04-005	4	Fairfield	2	MTC	On Travis Blvd between I-80 EB Off Ramp and Sunset Ave	Install pavement markings	No	\$246,600	\$210,600	5.5
41	HSIP6-04-006	4	Hayward	1	MTC	Mission Blvd/Blanche St, Huntwood Way/Gading Rd	Install traffic signals	No	\$440,000	\$396,000	7.3
42	HSIP6-04-007	4	Healdsburg	1	MTC	Healdsburg Ave/Front St-Kennedy Lane, Intersection is west of and immediately adjacent to the historic Healdsburg Ave (20C0065)	Upgrade traffic signals; install protected left-turn phasing, signs, striping, pavement and advance detection loop	No	\$253,000	\$227,700	1.2
43	HSIP6-04-008	4	Mill Valley	1	MTC	On Camino Alto between Miller Ave and E. Blithedale Ave	Install bike lanes, striping, signs; upgrade traffic signal	No	\$396,000	\$356,300	2.5
44	HSIP6-04-009	4	Napa County	1	MTC	Various locations on Butts Canyon Rd, Hagen Rd/Old Sonoma Rd	Install High Friction Surface Treatment	Yes	\$335,500	\$301,900	10.9
45	HSIP6-04-010	4	Napa County	2	MTC	Various locations on Silverado Trail, Deer Park Rd And Sanitarium Rd	Install guardrail	Yes	\$360,100	\$324,000	24.2
46	HSIP6-04-011	4	Oakland	2	MTC	On Grand Ave between Park View Terrace and Euclid Ave	Road diet (reduce travel lanes); Install left turn lanes, bike lanes, signs, striping, and pedestrian signals; construct bulb-outs and raised medians	No	\$648,500	\$583,500	20.0
47	HSIP6-04-012	4	Oakland	3	MTC	9th St/Madison St, 8th St/Jackson St, 8th St/Madison St, 8th St/Oak St, 7th St/Madison St	Upgrade traffic signals	No	\$770,200	\$606,000	12.4
48	HSIP6-04-013	4	Richmond	1	MTC	On 37th St between Cerrito Ave and Center Ave	Install bike lanes and pedestrian countdown head; Upgrade traffic signals; Road diet (reduce travel lanes)	No	\$368,600	\$286,600	6.2
49	HSIP6-04-014	4	San Francisco	1	MTC	7 intersections various locations on S Van Ness Ave	Upgrade traffic signals; install pedestrian countdown heads; install protected left-turn phasing; construct ramps	No	\$1,630,000	\$1,467,000	1.0
50	HSIP6-04-015	4	San Francisco	2	MTC	9 intersections various locations on Polk St	Upgrade traffic signals; install curb ramps and pedestrian countdown heads	No	\$1,575,000	\$1,417,500	2.3
51	HSIP6-04-016	4	San Jose	1	MTC	On Ocala Ave between Daytona Dr and E Capitol Expressway	Install traffic signals; Construct sidewalk and raised median	No	\$1,352,100	\$973,400	1.8
52	HSIP6-04-017	4	San Rafael	1	MTC	S Grand Ave/W 2nd St	Upgrade traffic signals, including: signal hardware, widen sidewalk, construct curb ramps and other safety improvements	No	\$580,700	\$500,000	1.8
53	HSIP6-04-018	4	Santa Clara County	2	MTC	On Watsonville Rd between Uvas Rd and approx 0.18 miles south of Santa Teresa Blvd	Widen and pave shoulders	No	\$1,500,000	\$1,350,000	4.7
54	HSIP6-04-019	4	Santa Clara Valley Transportation Authority	1	MTC	On Capitol Expressway between Eastridge Loop and Tully Rd, Capitol Expressway/Eastridge Loop	Install sidewalk, crosswalk and a median fence; upgrade traffic signal	No	\$1,270,600	\$1,049,400	10.8
55	HSIP6-04-020	4	Santa Rosa	1	MTC	114 intersections throughout the City of Santa Rosa	Install crosswalks, signs, markings, and Rectangular Rapid Flashing Beacons (RRFB), Construct pedestrian refuge islands and curb ramps	No	\$998,000	\$898,000	10.3
56	HSIP6-04-021	4	Solano County	1	MTC	On Cordelia Rd between Thomasson Lane and Hale Ranch Rd, on Lake Herman Rd from 0.3 mile west of Sky Valley Rd to 0.7 mile east of Sky Valley Rd	Construct 4' paved shoulders	No	\$752,900	\$677,300	9.1
57	HSIP6-04-022	4	Solano County	2	MTC	On Hartley Rd between Midway Rd and Allendale Rd, On Rockville Rd from Abernathy Rd to 1.0 mile east	Construct 4' paved shoulders	No	\$1,038,200	\$934,200	8.1
58	HSIP6-04-023	4	Solano County	3	MTC	On Putah Creek Rd between Martinez Lane to 2.0 miles east, and on Dixon Ave W between Jahn Rd to 2.0 miles east	Construct 4' paved shoulders	Yes	\$1,080,500	\$972,400	7.9
59	HSIP6-04-024	4	South San Francisco	1	MTC	Junipero Serra Blvd/King Dr	Install traffic signals, speed feedback sign, and left-turn phasing; upgrade island, curb ramps, sidewalks, and striping; realign medians	No	\$943,800	\$849,300	1.7

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60	HSIP6-04-025	4	Suisun City	1	MTC	Walters Rd/Pintail Dr	Install traffic signals and protected left-turn phasing; upgrade curb ramps, striping, pavement markings, signs, lane reconfiguration, and landscaping & irrigation	No	\$433,300	\$389,900	10.4
61	HSIP6-04-026	4	Union City	1	MTC	Alvarado-Niles Rd/Almaden Blvd, Alvarado-Niles Rd/Medallion Dr, Alvarado-Niles Rd/Central Av, Alvarado-Niles Rd/Royal Ann Dr, Alvarado-Niles Road/Western Av, and Alvarado Blvd/Dyer St	Upgrade traffic signals; Install lighting	No	\$969,000	\$871,900	2.6
62	HSIP6-05-001	5	Goleta	1	SBCAG	On Hollister Ave between 340' ft east of Rutherford St	Install High Intensity Activated Crosswalk (HAWK) (remove flashing beacon); striping and signs	No	\$199,900	\$179,900	3.7
63	HSIP6-05-002	5	Salinas	1	AMBAG	Various locations on Sanborn Rd between East Alisal St and Freedom Parkway	Install pedestrian countdown head and protected left-turn phasing	No	\$1,573,000	\$1,415,700	8.8
64	HSIP6-05-003	5	San Luis Obispo	1	SLOCOG	On Higuera St between Bridge St and Elks Lane	Widen roadway (add two-way left-turn lane); install curbs, curb ramps, gutter, and sidewalk	No	\$498,700	\$448,800	2.8
65	HSIP6-05-004	5	San Luis Obispo County	2	SLOCOG	Various locations throughout San Luis Obispo County	Install center line rumble strips	no	\$1,554,800	\$1,399,200	8.4
66	HSIP6-05-005	5	Santa Barbara	1	SBCAG	De La Vina St/W Arrelaga St	Install traffic signal	No	\$167,000	\$141,100	7.2
67	HSIP6-05-006	5	Santa Cruz	1	AMBAG	Various locations throughout Santa Cruz	Upgrade traffic signals; install pedestrian countdown heads	No	\$419,600	\$377,500	24.8
68	HSIP6-05-007	5	Santa Cruz County	1	AMBAG	North Area of Santa Cruz County northwest of Highway 17	Install guardrails and striping	no	\$1,108,000	\$997,100	2.8
69	HSIP6-05-008	5	Santa Cruz County	2	AMBAG	Central Area of County	Install guardrails and striping	no	\$1,129,600	\$979,600	5.2
70	HSIP6-05-009	5	Santa Cruz County	3	AMBAG	South Area of Santa Cruz County	Install striping	no	\$368,500	\$331,600	7.0
71	HSIP6-05-010	5	Watsonville	1	AMBAG	On Airport Blvd between East of Watsonville City Limits to Freedom Blvd	Widen roadway; Upgrade curbs, curb ramps, gutter, and sidewalk; Construct refuge island; Install Rectangular flashing beacon and striping; Relocate bus stop and crosswalk	No	\$1,207,900	\$338,200	11.5
72	HSIP6-06-001	6	Arvin	1	KCOG	Bear Mountain Blvd (SR 223)/Derby St	Install traffic signals, railroad crossings, upgrade and install new pavement, striping and pavement markers	No	\$724,400	\$651,700	3.5
73	HSIP6-06-002	6	Bakersfield	1	KCOG	60 intersections throughout the City of Bakersfield	Install pedestrian countdown signal heads	No	\$190,000	\$171,000	71.4
74	HSIP6-06-003	6	Coalinga	1	FCOG	SR 33 (Elm Ave)/Cambridge Ave	Install traffic signals, lighting, signs, striping, sidewalks, curb and gutter, curb ramps, widen pavement and other safety improvements	No	\$485,700	\$437,000	4.2
75	HSIP6-06-004	6	Delano	1	KCOG	Cecil Ave/Albany St	Upgrade traffic signals; Install protected left-turn phasing	No	\$320,600	\$288,500	5.0
76	HSIP6-06-005	6	Exeter	1	TCAG	On SR 65 between Rocky Hill Dr and San Juan Ave	Install crosswalks, curb ramps, signs and pavement marking	No	\$483,500	\$435,000	6.3
77	HSIP6-06-006	6	Fresno	3	FCOG	N Palm Ave/Clinton Ave	Install protected left-turn phasing	No	\$483,600	\$435,000	10.1
78	HSIP6-06-007	6	Fresno County	1	FCOG	Auberry Rd/Copper Ave	Install traffic signals, left turn phase and left turn lanes	Yes	\$891,600	\$802,200	5.1
79	HSIP6-06-008	6	Fresno County	2	FCOG	Barstow Ave/Fruit Ave	Upgrade traffic signals; Install protected left-turn phasing	No	\$719,600	\$647,500	7.8
80	HSIP6-06-009	6	Fresno County	3	FCOG	Bethel Ave/Mountain View Ave	Upgrade traffic signals; Install protected left-turn phasing	Yes	\$798,100	\$718,200	3.4
81	HSIP6-06-010	6	Fresno County	4	FCOG	Various locations throughout the Fresno County	Install striping	Yes	\$1,444,600	\$1,299,900	31.2
82	HSIP6-06-011	6	Kings County	1	KCAG	Various locations along Avenal Cutoff Rd in Kings County	Install right turn lanes and acceleration lanes	No	\$1,035,900	\$932,300	7.7
83	HSIP6-06-012	6	Kings County	2	KCAG	Various locations throughout Kings County	Install right turn lanes and flashing beacons	Yes	\$325,500	\$292,900	17.2
84	HSIP6-06-013	6	Madera County	1	MCTC	Throughout the County of Madera unincorporated area	Upgrade signs	Yes	\$758,000	\$682,200	12.4
85	HSIP6-06-014	6	Selma	1	FCOG	On Thompson Ave between Dinuba Ave and Rose Ave	Install Rectangular Rapid Flashing Beacons, crosswalks, striping; Construct curb ramps and shoulders	No	\$320,200	\$288,100	4.1
86	HSIP6-06-015	6	Tulare County	1	TCAG	On Avenue 152 (Olive St) between SR 99 and Rd 222 (N Elderwood St)	Install traffic signals, left turn lanes and rumble stripes	Yes	\$1,500,000	\$1,350,000	16.7
87	HSIP6-06-016	6	Tulare County	2	TCAG	Various locations throughout unincorporated Tulare County	Upgrade striping and markings; install flashing beacons and High Friction Surface treatment	Yes	\$1,500,000	\$1,350,000	25.7
88	HSIP6-07-001	7	Artesia	1	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	No	\$424,000	\$381,500	2.8
89	HSIP6-07-002	7	Azusa	1	SCAG	One-mile segment of Arrow Highway between Citrus Ave and approx. 500' west of Azusa Ave	Install raised medians	No	\$613,300	\$490,600	2.6
90	HSIP6-07-003	7	Burbank	1	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	No	\$274,400	\$246,900	10.5
91	HSIP6-07-004	7	Carson	1	SCAG	Various locations on Figueroa St, Main St, Victoria St, and Carson St in Carson	Install bike lanes	No	\$1,487,200	\$1,338,400	10.6
92	HSIP6-07-005	7	Carson	2	SCAG	Various locations on University Dr, Avalon, Central Ave, Del Amo Blvd, and 223rd St in Carson	Install bike lanes	No	\$1,389,100	\$1,250,000	7.3
93	HSIP6-07-006	7	Cudahy	1	SCAG	Various intersections on Atlantic Ave	Install pedestrian countdown heads and protected left-turn phasing	No	\$688,800	\$619,800	7.2

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94	HSIP6-07-007	7	Culver City	1	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	No	\$1,050,000	\$944,900	14.1
95	HSIP6-07-008	7	Downey	1	SCAG	Firestone Blvd between Westerly City Limits and Old River School Rd	Install raised median, left-turn lanes, signs, striping, and other safety improvements	No	\$333,100	\$143,000	6.3
96	HSIP6-07-009	7	Downey	2	SCAG	Paramount Blvd/3rd St, Paramount Blvd/5th St, and Paramount Blvd/7th St	Upgrade traffic signals (interconnect) ; Install protected left-turn phasing, pedestrian countdown heads, and video detection	No	\$315,600	\$247,200	7.7
97	HSIP6-07-010	7	La Puente	1	SCAG	On Amar Rd between N Puente Ave and N Hacienda Blvd	Install traffic signals and pedestrian countdown heads	No	\$1,114,700	\$1,003,100	3.3
98	HSIP6-07-011	7	La Verne	1	SCAG	Bonita Ave/White Ave and Bonita Ave/B St	Install traffic signals and pedestrian countdown heads	No	\$562,000	\$505,600	2.2
99	HSIP6-07-012	7	Lancaster	1	SCAG	On E Avenue I between Challenger Way and Price Lane	Construct sidewalks and refuge island; install bike lanes and flashing beacons; upgrade signals, curb ramps, curb extension, and crosswalks	No	\$1,368,400	\$1,231,400	21.1
100	HSIP6-07-013	7	Lancaster	2	SCAG	On E Avenue I between Price Lane and 35th St East	Construct sidewalks and refuge island; install bike lanes and flashing beacons; upgrade signals, curb ramps, curb extensions, and crosswalks	No	\$1,647,500	\$1,482,600	17.3
101	HSIP6-07-014	7	Los Angeles	1	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	No	\$856,000	\$770,300	40.5
102	HSIP6-07-015	7	Los Angeles	2	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	No	\$1,123,400	\$1,010,900	7.0
103	HSIP6-07-016	7	Los Angeles	3	SCAG	On Burbank Blvd between Bakman Ave and Ensign Ave	Construct median; Install crosswalk	No	\$703,000	\$632,700	2.9
104	HSIP6-07-017	7	Los Angeles	4	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	No	\$1,072,000	\$964,800	5.9
105	HSIP6-07-018	7	Los Angeles	5	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.	No	\$775,600	\$697,900	29.7
106	HSIP6-07-019	7	Los Angeles	6	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	No	\$1,200,000	\$1,080,000	9.5
107	HSIP6-07-020	7	Los Angeles	7	SCAG	Citywide list of 46 locations including W 3rd St/S Van Ness Ave, etc	Install Rectangular Rapid Flashing Beacons	No	\$1,433,600	\$1,290,200	31.5
108	HSIP6-07-021	7	Los Angeles	8	SCAG	92nd St/Bandera St	Upgrade signs; Construct curb extensions; Install crosswalk and Rectangular Rapid Flashing Beacon	No	\$252,000	\$226,700	1.9
109	HSIP6-07-022	7	Los Angeles County	1	SCAG	Hacienda Blvd/Newton St	Upgrade traffic signals; Install ADA pedestrian pushbuttons, and crosswalk; Construct curb ramps	No	\$208,000	\$187,200	27.4
110	HSIP6-07-023	7	Los Angeles County	2	SCAG	Colima Rd/Leffingwell Rd	Upgrade traffic signals; Construct curb ramps; Install ADA pedestrian pushbuttons	No	\$145,400	\$130,700	42.3
111	HSIP6-07-024	7	Los Angeles County	3	SCAG	San Pedro St/Rosecrans Ave	Upgrade traffic signals; Install ADA pedestrian pushbutton	No	\$155,800	\$140,100	24.1
112	HSIP6-07-025	7	Los Angeles County	4	SCAG	Atlantic Blvd/Olympic Blvd	Upgrade traffic signals; Install ADA pedestrian pushbutton, crosswalk; Construct curb ramps	No	\$185,900	\$167,200	43.9
113	HSIP6-07-026	7	Los Angeles County	5	SCAG	Eastern Ave/Olympic Blvd	Upgrade traffic signals; Install ADA pedestrian pushbutton, crosswalk; Construct curb ramps	No	\$200,400	\$180,100	7.1
114	HSIP6-07-027	7	Los Angeles County	6	SCAG	Various locations throughout unincorporated areas of Los Angeles County	Install signs and pavement markings	No	\$583,700	\$525,200	11.1
115	HSIP6-07-028	7	Los Angeles County	7	SCAG	Santa Gertrudes Ave/Silvergrove Dr, Leffingwell Rd/Arroyo Dr	Install traffic signals	No	\$731,300	\$652,600	6.2
116	HSIP6-07-029	7	Los Angeles County	8	SCAG	On Del Mar Ave between Hill Dr and San Gabriel Blvd	Install bike lanes; Road Diet (reduce travel lanes)	No	\$888,500	\$799,500	4.4
117	HSIP6-07-030	7	Los Angeles County	9	SCAG	On 79th-Nadeau St between Central Ave and Santa Fe Ave, on Compton between Slauson Ave and 92nd St	Road diet (reduce travel lanes);Install bike lanes	No	\$1,304,300	\$1,147,700	16.3
118	HSIP6-07-031	7	Los Angeles County	10	SCAG	Various locations throughout the unincorporated Los Angeles Counties of Willbrook and West Rancho Dominguez	Install bike lanes; Road Diet (reduce travel lanes)	No	\$1,630,600	\$1,467,400	6.7

**Approved Project List**  
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Id	Unique Project ID	CT District	Agency Name	App. No.	MPO	Location of Work	Description of Work	HR3 Eligible?	Project Cost	Federal Funds	B/C Ratio
119	HSIP6-07-032	7	Los Angeles County	11	SCAG	On Washington Blvd between Bellford 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)	No	\$1,956,000	\$1,492,100	3.7
120	HSIP6-07-033	7	Los Angeles County	12	SCAG	Various locations throughout Charter Oaks community	Install bike lanes and striping; construct medians	No	\$1,126,000	\$1,013,300	8.9
121	HSIP6-07-034	7	Los Angeles County	13	SCAG	On Lake Hughes Rd between Elizabeth Lake Rd and Mile Marker 17.2	Install guardrails and pavement markers	Yes	\$405,000	\$364,500	1.7
122	HSIP6-07-035	7	Los Angeles County	14	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	No	\$1,132,000	\$1,018,700	25.0
123	HSIP6-07-036	7	Los Angeles County	15	SCAG	524 various county maintained locations within the unincorporated areas of Los Angeles County	Install pedestrian countdown heads	No	\$947,800	\$852,900	7.4
124	HSIP6-07-037	7	Norwalk	1	SCAG	On Rosecrans Ave between Studebaker Rd and Carmenita Rd	Upgrade traffic signals (interconnect); Install pedestrian countdown heads	No	\$1,267,800	\$1,140,900	5.4
125	HSIP6-07-038	7	Norwalk	2	SCAG	On Studebaker Rd between Alondra Blvd and Rosecrans Ave	Upgrade traffic signals (interconnect)and curb ramps; Install pedestrian countdown heads	No	\$801,700	\$721,300	9.4
126	HSIP6-07-039	7	Norwalk	3	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	No	\$897,600	\$807,600	5.4
127	HSIP6-07-040	7	Palmdale	1	SCAG	Avenue S /30th St East	Install protected left-turn phasing and non-motorized detection	No	\$271,400	\$244,200	2.3
128	HSIP6-07-041	7	Palmdale	2	SCAG	Technology Dr/Trade Center Dr	Install traffic signal; upgrade curb ramps	No	\$375,700	\$338,100	1.8
129	HSIP6-07-042	7	Pico Rivera	1	SCAG	Paramount Blvd/Washington Blvd, Slauson Ave/Paramount Blvd, Rosemead Blvd/Slauson Ave; On Washington Blvd between Rio Hondo River and Paramount Blvd	Upgrade traffic signals; Construct sidewalks	No	\$841,700	\$757,400	3.4
130	HSIP6-07-043	7	Santa Clarita	1	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	No	\$666,100	\$565,200	2.5
131	HSIP6-07-044	7	Santa Clarita	2	SCAG	On Sand Canyon Rd south of Alamo Canyon Dr, On Via Princessa east of Whites Canyon Rd	Install guardrail	No	\$267,800	\$208,600	22.6
132	HSIP6-07-045	7	Simi Valley	1	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	No	\$398,500	\$358,600	17.7
133	HSIP6-07-046	7	South El Monte	1	SCAG	Thienes Ave/Tyler Ave	Install traffic signals	No	\$356,400	\$320,700	16.4
134	HSIP6-07-047	7	South El Monte	2	SCAG	Durfee Ave/Thienes Ave	Upgrade traffic signals and Install protected left-turn phasing	No	\$468,000	\$421,200	1.9
135	HSIP6-07-048	7	South El Monte	3	SCAG	Santa Anita Ave/Fern St-Elliott Ave	Install traffic signals	No	\$444,200	\$399,700	6.0
136	HSIP6-07-049	7	South El Monte	4	SCAG	Peck Rd/E Ruch St	Upgrade traffic signals; Install protected left-turn phasing	No	\$501,600	\$451,400	5.9
137	HSIP6-07-050	7	South Pasadena	1	SCAG	Mission St/Diamond Ave, Mission St/Fairview Ave, and Fremont Ave/Lyndon St	Install pedestrian safety enhancement (in-roadway warning lights) and curb extensions	No	\$162,000	\$145,800	2.8
138	HSIP6-07-051	7	Temple City	1	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	No	\$1,078,400	\$970,300	4.0
139	HSIP6-07-052	7	Temple City	2	SCAG	Various locations throughout Temple City	Upgrade traffic signals; signs; and other safety improvements	No	\$314,500	\$282,900	2.0
140	HSIP6-07-053	7	Thousand Oaks	1	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	No	\$593,600	\$534,200	12.0
141	HSIP6-07-054	7	Ventura County	1	SCAG	On Santa Clara Ave between Oxnard City limits and Friedrich Rd	Widen pavement; Construct sidewalk and curb ramps; Upgrade striping	No	\$648,000	\$522,000	4.5
142	HSIP6-07-055	7	Ventura County	2	SCAG	N Rose Ave/Simon Way	Install traffic signals	No	\$317,000	\$261,000	2.0
143	HSIP6-07-056	7	Ventura County	3	SCAG	On Santa Ana Rd between mile marker 3.81 and mile marker 5.80	Widen and pave shoulders; install bike lanes; construct curb ramps	No	\$1,300,000	\$1,080,000	3.1
144	HSIP6-07-057	7	Ventura County	4	SCAG	N Wendy Dr/Gerald Dr	Install traffic signals	No	\$327,000	\$270,000	1.8
145	HSIP6-07-058	7	Ventura County	5	SCAG	On Santa Ana Rd between mile marker 0.19 and mile marker 1.70	Widen and pave shoulders; install bike lanes	No	\$980,000	\$814,500	1.8
146	HSIP6-07-059	7	West Covina	1	SCAG	S Sunset Ave/W Francisquito Ave	Upgrade traffic signals; Install protected left-turn phasing, lighting, and pedestrian countdown head	No	\$183,600	\$165,200	23.2
147	HSIP6-08-001	8	Apple Valley	1	SCAG	Various locations throughout the Town of Apple Valley	Upgrade bike lanes, striping, and paint	No	\$518,600	\$405,900	4.0

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Id	Unique Project ID	CT District	Agency Name	App. No.	MPO	Location of Work	Description of Work	HR3 Eligible?	Project Cost	Federal Funds	B/C Ratio
148	HSIP6-08-002	8	Banning	1	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.	No	\$417,500	\$375,700	10.2
149	HSIP6-08-003	8	Barstow	1	SCAG	Various locations throughout Barstow	Upgrade traffic signals (interconnect; Install pedestrian countdown head	No	\$892,200	\$802,900	3.7
150	HSIP6-08-004	8	Barstow	2	SCAG	Barstow Rd (SR 247)/E Rimrock Rd	Install protected left-turn phasing	No	\$200,000	\$180,000	3.3
151	HSIP6-08-005	8	Chino	1	SCAG	Edison Ave/Ramona Avenue, Edison Ave/Yorba Ave, and Edison Ave/Monte Vista Ave	Upgrade traffic signals; Install protected left-turn phasing	No	\$978,500	\$880,600	1.8
152	HSIP6-08-006	8	Chino Hills	1	SCAG	On Pipeline Ave between approx 190' north of Chino Hills Parkway and approx 1,810' north of Chino Hills Parkway	Install raised median	No	\$375,800	\$338,100	1.2
153	HSIP6-08-007	8	Fontana	4	SCAG	Randall Ave/Juniper Ave	Install traffic signals	No	\$443,700	\$399,200	1.3
154	HSIP6-08-008	8	Montclair	1	SCAG	Central Ave/San Bernardino St	Upgrade traffic signals; Install protected left-turn phasing	No	\$125,000	\$112,500	26.2
155	HSIP6-08-009	8	Moreno Valley	1	SCAG	Alessandro Blvd/Chagall Ct, Alessandro Blvd/Graham St	Upgrade raised median and ramps; Install "dilemma zone" detection;	No	\$687,000	\$612,000	5.9
156	HSIP6-08-010	8	Moreno Valley	3	SCAG	Various locations throughout the Moreno Valley	Install pedestrian countdown heads; ADA pedestrian pushbuttons	No	\$907,000	\$816,100	10.5
157	HSIP6-08-011	8	Ontario	1	SCAG	S Campus Ave/E Philadelphia St	Install traffic signals	No	\$341,900	\$307,700	1.5
158	HSIP6-08-012	8	Ontario	2	SCAG	N Baker Ave/E 6th St	Install traffic signals	No	\$308,900	\$278,000	1.4
159	HSIP6-08-013	8	Rancho Mirage	1	SCAG	27 intersections throughout Rancho Mirage	Upgrade traffic signals (interconnect); install pedestrian countdown signal heads	No	\$1,857,400	\$1,486,000	9.9
160	HSIP6-08-014	8	Rancho Mirage	2	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	No	\$638,200	\$574,200	6.2
161	HSIP6-08-015	8	Redlands	1	SCAG	Pioneer Ave/Orange St	Install traffic signals and turn phasing	No	\$336,900	\$303,100	30.8
162	HSIP6-08-016	8	Redlands	2	SCAG	On E Citrus Ave between University St and Wabash Ave	Install bike lanes	No	\$384,900	\$346,300	3.7
163	HSIP6-08-017	8	Rialto	1	SCAG	N Acacia Ave/E Baseline Rd	Upgrade traffic signals; Install protected left-turn phasing	No	\$238,100	\$214,200	2.1
164	HSIP6-08-018	8	Riverside County	1	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	No	\$2,526,700	\$1,499,600	6.1
165	HSIP6-08-019	8	Riverside County	2	SCAG	Grapefruit Blvd (SR111)/62nd Ave	Install traffic signal; upgrade railroad crossing; widen roadway; and install other safety improvements	No	\$1,357,600	\$1,221,800	6.7
166	HSIP6-08-020	8	San Bernardino County	1	SCAG	On National Trails Highway (SR 66) between Amboy Rd and 17 miles east	Install striping and pavement markers	Yes	\$778,400	\$700,500	3.1
167	HSIP6-08-021	8	San Jacinto	1	SCAG	33 intersections throughout the City of San Jacinto.	Install crosswalks and signs	No	\$250,000	\$225,000	29.8
168	HSIP6-08-022	8	Victorville	1	SCAG	On El Evado Rd 460' north of Hook Blvd and 800' south of Mojave Dr	Widen and pave shoulders	No	\$153,500	\$127,300	50.2
169	HSIP6-08-023	8	Victorville	2	SCAG	Mojave Dr/E Trail	Install traffic signals	No	\$265,000	\$227,700	16.1
170	HSIP6-08-024	8	Victorville	3	SCAG	Nisqualli Rd/1st Ave	Install traffic signals	No	\$383,000	\$331,200	11.4
171	HSIP6-08-025	8	Wildomar	1	SCAG	On Bundy Canyon Rd between Canyon Ranch Rd and Sunset Ave-City limits	Widen shoulder; upgrade signs; install speed feedback signs	Yes	\$252,200	\$226,900	3.6
172	HSIP6-09-001	9	California City	1	KCOG	On California City Blvd between Baron Blvd and Wonder Ave	Install reflectors, rumble strips, and overlay; Upgrade striping	No	\$406,200	\$365,500	6.7
173	HSIP6-09-002	9	Tehachapi	1	KCOG	On Tehachapi between Steuber Rd and Monolith St	Install traffic signals, striping, and signs; Construct sidewalk, gutter, curb, curb ramps; Widen pavement	No	\$1,390,000	\$1,250,900	2.3
174	HSIP6-10-001	10	Merced County	1	MCAG	Winton Way/Gertrude Ave	Install traffic signal, flashing beacon, striping and pavement markings	No	\$566,600	\$492,800	11.9
175	HSIP6-10-002	10	Modesto	3	STANCOG	On Scenic Drive between east of Bodem St and Orangeburg Ave	Install High Friction Surface Treatment	No	\$384,800	\$346,200	10.2
176	HSIP6-10-003	10	Plymouth	1	RURAL	Shenandoah Road/Fiddletown Road	Realign Fiddletown Road to "T" intersection into Shenandoah Road, including an increased the horizontal curve of Shenandoah Road and a raised of Fiddletown Road	Yes	\$1,500,000	\$1,349,800	7.1
177	HSIP6-10-004	10	San Joaquin County	4	SJCOG	On Schulte Rd approx 1,500' west of Lammers Rd and on Corral Hollow Rd near Tracy city limit	Install High Friction Surface Treatment	Yes	\$750,900	\$675,800	7.3
178	HSIP6-10-005	10	Stanislaus County	2	STANCOG	Various locations in Stanislaus County	Install flashing beacon and lighting; widen shoulder	Yes	\$495,600	\$446,000	25.6
179	HSIP6-10-006	10	Stockton	2	SJCOG	Arch Airport Rd/B St	Install traffic signals	No	\$562,700	\$506,300	6.1

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NCI	Unique Project ID	CT District	Agency Name	App. No.	MPO	Location of Work	Description of Work	HR3 Eligible?	Project Cost	Federal Funds	B/C Ratio
180	HSIP6-10-007	10	Stockton	4	SJCOG	On West Lane between Knickerbocker Dr and Morada Lane; On West Lane Frontage Rd between Knickerbocker Dr and Morada Lane	Construct curb, sidewalks, curb ramps, gutter; install drainage, striping and signs; modify electrical	No	\$1,050,000	\$944,900	10.2
181	HSIP6-10-008	10	Stockton	5	SJCOG	On El Dorado St between Duncan Ave and E Alpine Ave	Upgrade traffic signals (interconnect) ; Install detection	No	\$210,000	\$188,900	4.5
182	HSIP6-10-009	10	Stockton	6	SJCOG	Various locations throughout Stockton	Install Rectangular Rapid Flashing Beacons; Upgrade signs and crosswalks	No	\$581,000	\$522,900	22.9
183	HSIP6-10-010	10	Stockton	7	SJCOG	29 intersections throughout Stockton	Upgrade traffic signals	No	\$428,400	\$385,400	9.8
184	HSIP6-10-011	10	Tuolumne County	2	RURAL	On Parrots Ferry Rd-Broadway St between SR 49 and Union Hill Rd	Widen roadway; upgrade right-turn lane; Install left-turn lane	No	\$565,800	\$509,200	17.4
185	HSIP6-10-012	10	Tuolumne County	3	RURAL	On Tuolumne Rd between Terrace Dr and Lambert Lake Rd	Widen and realign roadway; Construct shoulders; Install left-turn lanes; Upgrade drainage	No	\$723,000	\$650,700	7.0
186	HSIP6-10-013	10	Tuolumne County	4	RURAL	On Phoenix Rd between Ridgewood Dr and Paseo De Los Portales Rd	Widen and realign roadway; Construct shoulders; Upgrade drainage	No	\$641,000	\$576,900	8.0
187	HSIP6-10-014	10	Turlock	1	STANCOG	N Olive Dr/Wayside Dr	Install traffic signals, signs, striping, and various NI components; Construct curb, gutter, sidewalk, and curb ramps; pavement overlay	No	\$376,500	\$338,800	15.9
188	HSIP6-11-001	11	Chula Vista	1	SANDAG	Hilltop Dr/L St, Fourth Ave/J St, Third Ave/I St, and Third Ave/H St	Upgrade traffic signals; install pedestrian countdown heads; install protected left-turn phasing; upgrade ramps, lights, signs and striping	No	\$800,000	\$719,900	5.1
189	HSIP6-11-002	11	Chula Vista	2	SANDAG	Various locations on Otay Lakes Rd, Telegraph Canyon Rd, and East H St	Upgrade traffic signals	No	\$609,500	\$548,500	12.6
190	HSIP6-11-003	11	El Cajon	1	SANDAG	Various locations throughout El Cajon	Upgrade traffic signals (interconnect); Install "dilemma zone" detection	No	\$919,200	\$827,100	5.9
191	HSIP6-11-004	11	El Cajon	3	SANDAG	57 intersections throughout the City of El Cajon	Upgrade traffic signals	No	\$350,000	\$314,900	12.8
192	HSIP6-11-005	11	El Cajon	4	SANDAG	On Avocado Ave-Ballantyne St between Skywood Dr and Madison Ave	Upgrade traffic signals (interconnect); install "dilemma zone" detection and lighting	No	\$478,100	\$430,100	14.3
193	HSIP6-11-006	11	El Centro	1	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	No	\$820,000	\$738,000	3.2
194	HSIP6-11-007	11	Escondido	1	SANDAG	E El Norte Parkway/N Fig St, E Valley Parkway/N Date St	Install traffic signals	No	\$688,700	\$619,600	5.3
195	HSIP6-11-008	11	La Mesa	1	SANDAG	On Spring St between Center St and Lemon Ave, Various location on El Cajon Blvd	Construct sidewalk; Upgrade traffic signals (interconnect); Install pedestrian countdown heads	No	\$1,088,000	\$907,200	2.1
196	HSIP6-11-009	11	La Mesa	2	SANDAG	On Fletcher Parkway between Baltimore Dr and Dallas St, on Baltimore Dr between Fletcher Parkway and City Hall	Upgrade traffic signals (interconnect); install pedestrian countdown signal heads	No	\$730,000	\$630,000	5.3
197	HSIP6-11-010	11	National City	2	SANDAG	Highland Ave/E 4th St, Highland Ave/Shopping Center Driveway, Highland Ave/E 16th St, Highland Ave/E 18th St, Highland Ave/E 21st St, Highland Ave/E 24th St	Upgrade traffic signals; Install protected left-turn phasing	No	\$828,400	\$729,300	7.4
198	HSIP6-11-011	11	National City	3	SANDAG	Highland Ave/28th St	Install traffic signals	No	\$181,200	\$154,000	2.3
199	HSIP6-11-012	11	National City	4	SANDAG	9 intersections throughout National City	Install crosswalks	No	\$781,400	\$682,500	11.3
200	HSIP6-11-013	11	National City	5	SANDAG	National City Blvd/30th St, National City Blvd/E Plaza Blvd, Sweetwater Rd/Euclid Ave	Upgrade traffic signals (interconnect)	No	\$580,200	\$501,400	7.4
201	HSIP6-11-014	11	National City	6	SANDAG	On East 18th St between D Ave and Palm Ave	Install bicycle lanes and bike boxes	No	\$233,600	\$192,200	4.4
202	HSIP6-11-015	11	San Diego County	1	SANDAG	On Winter Gardens Blvd between Woodside Ave and Pepper Dr	Install traffic signals	No	\$881,500	\$776,500	5.1
203	HSIP6-11-016	11	San Marcos	1	SANDAG	10 intersections throughout San Marcos	Install vehicle detection systems; Upgrade traffic signals (interconnect), and other safety improvements	No	\$500,000	\$450,000	4.3
204	HSIP6-11-017	11	San Marcos	2	SANDAG	On San Marcos Blvd between Rancho Santa Fe Rd and Knights Realm Dr	Construct pedestrian bridge across San Marcos Blvd east of Rancho Santa Fe Rd; new pedestrian fencing; and crossing improvements	No	\$3,068,300	\$1,498,500	2.1
205	HSIP6-11-018	11	Santee	4	SANDAG	On Mission Gorge Rd between Riverview Parkway and 1st Ave	Install raised median	No	\$780,000	\$702,000	2.4
206	HSIP6-11-019	11	Vista	1	SANDAG	On E Vista Way between Fire Station 6 and Williamston St	Install raised median; modify striping	No	\$529,900	\$476,900	7.9
207	HSIP6-11-020	11	Vista	2	SANDAG	Various locations throughout Vista	Upgrade traffic signals (interconnect)	No	\$742,400	\$668,100	5.6
208	HSIP6-12-001	12	Costa Mesa	1	SCAG	On Harbor Blvd between Wilson St and 19th St	Install raised medians	No	\$788,400	\$528,100	7.6
209	HSIP6-12-002	12	Huntington Beach	1	SCAG	Main St/17th St, Main St/ Utica Ave, Bolsa Chica St/Pearce Dr	Upgrade traffic signals; Install protected left-turn phasing	No	\$748,400	\$673,500	4.2

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Id	Unique Project ID	CT District	Agency Name	App. No.	MPO	Location of Work	Description of Work	HR3 Eligible?	Project Cost	Federal Funds	B/C Ratio
210	HSIP6-12-003	12	Huntington Beach	2	SCAG	Gothard St/Center Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	No	\$409,300	\$368,300	2.8
211	HSIP6-12-004	12	Huntington Beach	3	SCAG	Newland St/Slater Ave	Upgrade traffic signals; Install protected left-turn phasing	No	\$351,000	\$315,900	2.4
212	HSIP6-12-005	12	Huntington Beach	4	SCAG	Newland St/Ellis Ave and on Newland St between Ellis Ave and Garfield Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	No	\$410,400	\$369,300	2.9
213	HSIP6-12-006	12	Huntington Beach	5	SCAG	On Goldenwest St between Heil Ave and Warner Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	No	\$316,100	\$284,400	1.8
214	HSIP6-12-007	12	Huntington Beach	6	SCAG	Gothard St/Slater Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	No	\$321,300	\$289,100	2.0
215	HSIP6-12-008	12	Huntington Beach	7	SCAG	On Newland St between Warner Ave and Ellis Ave	Upgrade traffic signals (interconnect)	No	\$310,100	\$279,000	1.7
216	HSIP6-12-009	12	Irvine	2	SCAG	Paseo Westpark/Warner Ave	Upgrade traffic signals; Install protected left-turn phasing	No	\$514,800	\$463,300	1.4
217	HSIP6-12-010	12	Orange	1	SCAG	Glassell St/Walnut Ave	Install protected left-turn phasing	No	\$331,800	\$298,500	5.4
218	HSIP6-12-011	12	Orange	2	SCAG	E Chapman Ave/S Cannon St-S Crawford Canyon Rd	Upgrade traffic signals; Install protected left-turn phasing	No	\$310,500	\$279,400	1.6
219	HSIP6-12-012	12	Orange	3	SCAG	E Chapman Ave/S James St	Upgrade traffic signals; Install protected left-turn phasing	No	\$296,000	\$266,300	2.4
220	HSIP6-12-013	12	Orange	4	SCAG	W Collins Ave/N Batavia St	Install protected left-turn phasing	No	\$319,800	\$287,700	5.7
221	HSIP6-12-014	12	Orange County	1	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	Yes	\$2,077,200	\$1,500,000	33.5
222	HSIP6-12-015	12	Orange County	2	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	Yes	\$1,260,200	\$1,132,300	2.7
223	HSIP6-12-016	12	Santa Ana	1	SCAG	Various locations throughout Santa Ana	Install pedestrian countdown heads and ADA pedestrian pushbuttons	No	\$1,099,900	\$989,700	36.0
224	HSIP6-12-017	12	Santa Ana	5	SCAG	Edinger Ave/Sullivan St	Install traffic signal and protected left-turn phasing	No	\$249,600	\$224,500	2.2
225	HSIP6-12-018	12	Santa Ana	6	SCAG	17th St/English St	Install protected left-turn phasing	No	\$275,000	\$247,300	10.8
226	HSIP6-12-019	12	Santa Ana	7	SCAG	MacArthur Blvd/Plaza Dr	Install protected left-turn phasing	No	\$274,200	\$246,600	4.8
227	HSIP6-12-020	12	Santa Ana	8	SCAG	Westminster Ave/Clinton St	Install protected left-turn phasing	No	\$329,800	\$296,700	11.2
228	HSIP6-12-021	12	Santa Ana	9	SCAG	Various locations throughout the City of Santa Ana	Install crosswalk and rectangular rapid flashing beacons	No	\$216,000	\$194,400	17.1
229	HSIP6-12-022	12	Santa Ana	11	SCAG	Various segments located throughout the City of Santa Ana	Upgrade signs	No	\$330,000	\$296,900	14.5
230	HSIP6-12-023	12	Westminster	1	SCAG	Westminster Blvd/Olive St	Upgrade traffic signals	No	\$191,700	\$172,500	27.2
231	HSIP6-12-024	12	Westminster	2	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	No	\$639,700	\$575,700	1.6

**Total**

**\$173,177,100 \$150,038,300**