

Approved Project List for Highway Safety Improvement Program (HSIP) Cycle 7									
Unique Project ID	Original Application ID	CT District	Agency Name	MPO	Location of Work	Description of Work	HR3 Eligible?	Project Cost	Federal Funds
HSIP7-01-001	01-County of Humboldt	1	Humboldt County	RURAL	Intersection of Myrtle Ave. & Pennsylvania Ave., on Harris St. at Redwood Acres Fairgrounds, the intersection of Harrison Ave. and Roane Ave. and one location in Mckinleyville at Central Ave. and Sutter Rd.	Install Lane Lights at existing un-signalized crosswalks with RRFBs in Myrtle town, and lane lights on the inside of the crosswalk at Central Ave and Sutter Rd. (with no RRFB)	No	\$ 230,000	\$ 227,700
HSIP7-01-002	01-Lake County-1	1	Lake County	RURAL	Along the entire length of Bottle Rock Road, Scotts Valley Road, Seigler Canyon Road and Loch Lomond Road. Along Elk Mountain Road from Main Street to Forest Highway 16N20.	Upgrade warning signs, centerlines, edge-lines and install delineators	No	\$ 462,200	\$ 462,200
HSIP7-02-001	02-Trinity County-1	2	Trinity County	RURAL	The intersection of State Highway 299 with Glen Road (and future Lance Gulch Road), in Weaverville.	Construct a roundabout	No	\$ 1,159,500	\$ 475,250
HSIP7-02-002	02-Redding-1	2	Redding	SCRTPA	On Hartnell Avenue between Churn Creek Road and Victor Avenue	Provide two mid-block enhanced crossing locations, buffered bike lanes, and provide accessible pedestrian facilities including tightening curb radius and completing sidewalk gaps, and pedestrian signal control equipment	No	\$ 1,914,700	\$ 1,718,700
HSIP7-02-003	02-Shasta County-1	2	Shasta County	SCRTPA	Riverland Drive from Knighton Road to 2 miles south in the unincorporated area of Shasta County	Widen existing roadway by paving shoulders	No	\$ 1,163,000	\$ 1,046,700
HSIP7-03-001	03-Chico-1	3	Chico	BCAG	City of Chico, Nord Ave. Complete Street 1st to 4th. Walnut Street (also known as Nord Ave. to the north and SR-32) between West 1st Street and West 4th Street	Road diet, new buffered bike lanes along Walnut Street, and improved signal hardware at the intersections of Walnut St. and W. 2nd St., and Walnut St. and W. 3rd St.	No	\$ 1,605,500	\$ 1,444,950
HSIP7-03-002	03-Chico-2	3	Chico	BCAG	On Esplanade between Cohasset Rd and Memorial Way	Install emergency vehicles preemptive system along Esplanade. Construct ladder style crosswalks, ADA curb ramps, raised median, and rapid rectangular flashing beacons at W. 8th Ave and Esplanade intersection.	No	\$ 357,700	\$ 357,700
HSIP7-03-003	03-Chico-3	3	Chico	BCAG	Intersections of Nord Ave. (SR-32) and West Sacramento Ave □	Convert the intersections from signal control to roundabouts	No	\$ 2,242,400	\$ 2,242,400
HSIP7-03-004	03-Paradise-1	3	Paradise	BCAG	Intersection of Skyway at Black Olive Drive	Install traffic signal	No	\$ 470,900	\$ 470,900
HSIP7-03-005	03-Nevada County-1	3	Nevada County	RURAL	Various road corridors in Western Nevada County. This project includes approximately 130 miles of Major and Minor Collector roadways.	Road Safety and Signing Audit (RSSA) Project. This project proposes to evaluate: 1) the existing sign type, locations and sizes per MUTCD, 2) identify missing signs per MUTCD, 3) evaluate sign retroreflectivity, and 4) modify signage accordingly	Yes	\$ 1,120,500	\$ 1,120,500
HSIP7-03-006	03-Nevada County-2	3	Nevada County	RURAL	Various road segments: Alexandra Wy, Alta Sierra Dr, Ball Rd, Brewer Rd, Carrie Dr, Dog Bar Rd, E Bennett Rd, E Lime Kiln Rd, Francis Dr, Gary Wy, Karen Dr, La Barr Meadows Rd, Lawrence Wy, Newtown Rd, Norlene Wy, Rattlesnake Rd, Tammy Wy, Tippy Wy.	Provide thermoplastic striping and pavement markers along approximately 30 miles of rural Nevada County Roadways	Yes	\$ 361,900	\$ 361,900
HSIP7-03-007	03-Nevada County-3	3	Nevada County	RURAL	Various curves along: Auburn Rd, Alta Sierra Rd, Bitney Springs Rd, Brunswick Rd, Dog Bar Rd, Greenhorn Rd, La Barr Meadows Rd, Lime Kiln Rd, Magnolia Rd, McCourtney Rd, Ridge Rd, Rough and Ready Rd, You Bet Rd.	Apply High Friction Surface Treatment (HFST) at various curves with high run-off road (hit object) accident rates	Yes	\$ 834,900	\$ 751,410
HSIP7-03-008	03-El Dorado County-1	3	El Dorado County	SACOG	Intersection of Camino Heights Dr and Vista Terra Dr	Roadway widening, construct a roundabout, upgrade drainage facilities.	No	\$ 5,600,000	\$ 3,124,500
HSIP7-03-009	03-Placer County-1	3	Placer County	SACOG	At 19 intersections throughout southwest Placer County.	Installation of lighting, upgraded pavement markings, and flashing beacon improvements	No	\$ 777,400	\$ 777,400
HSIP7-03-010	03-Placerville-1	3	Placerville	SACOG	In El Dorado County, in the City of Placerville, along Broadway from the intersection at Main Street eastward to approximately 1500 Broadway.	Construct sidewalk	No	\$ 755,000	\$ 679,500
HSIP7-03-011	03-Sacramento-1	3	Sacramento	SACOG	11 locations throughout the City of Sacramento.	Install pedestrian refuge islands and rectangular rapid flashing beacons(RRFB) at uncontrolled crosswalks on collector roadways	No	\$ 511,200	\$ 460,080
HSIP7-03-012	03-Sacramento-2	3	Sacramento	SACOG	Six locations throughout the City of Sacramento.	Install advanced dilemma zone loops for the high speed approaches at six existing signalized intersections	No	\$ 415,300	\$ 415,300
HSIP7-03-013	03-Sacramento-3	3	Sacramento	SACOG	Various downtown corridors bounded by Interstate 5, Broadway, Alhambra Boulevard, and C Street, including the intersections of North 16th St/Sproule St-Basler St and North 16th Street/North B Street.	Install pedestrian countdown signal heads; replace 8" with 12" vehicle signal heads; install emergency vehicle preemption equipment	No	\$ 3,142,601	\$ 3,142,600

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HSIP7-03-014	03-Sacramento-4	3	Sacramento	SACOG	Three corridors: On Freeport Bl from Meadowview Rd to Florin Rd, on Rio Linda Bl from North Ave to Claire Ave, and on Meadowview from Amherst to 24th St.	Install street lighting	No	\$ 1,568,500	\$ 1,568,500
HSIP7-03-015	03-Sacramento-5	3	Sacramento	SACOG	Nine locations throughout the City of Sacramento.	Install eight pedestrian hybrid beacons and one pedestrian signal(HAWK) at uncontrolled crosswalks	No	\$ 1,751,300	\$ 1,751,300
HSIP7-03-016	03-Sacramento-6	3	Sacramento	SACOG	Five signalized locations throughout the City of Sacramento.	Install mast arm traffic signals to replace traffic signal heads mounted on pedestals in median	No	\$ 1,346,500	\$ 1,346,500
HSIP7-03-017	03-Sacramento County-1	3	Sacramento County	SACOG	On Auburn Blvd. beginning 200' west of Annadale Lane continuing eastward to Winding Way	Construct sidewalk infill, Class II bike lanes and install a pedestrian Hawk type signal, located near the intersection of Auburn and Annadale Lane	No	\$ 2,044,000	\$ 1,839,600
HSIP7-03-018	03-Sacramento County-2	3	Sacramento County	SACOG	39 Signalized intersections on portions of Winding Way, Walnut Avenue, Marconi Avenue, El Camino Avenue, Elkhorn Boulevard, and Hazel Avenue. Thirty-nine (39) intersections total.	Provide enhanced signal coordination and monitoring by upgrading the signal control equipment to allow for traffic responsive signal coordination	No	\$ 1,536,500	\$ 1,536,500
HSIP7-03-019	03-Sutter County-1	3	Sutter County	SACOG	Acacia Avenue and Pass Road from Butte House Road to Mawson Road.	Replace faded and missing painted edge lines, center lines and pavement markers with upgraded thermoplastic traffic striping and new pavement markers	No	\$ 260,900	\$ 260,900
HSIP7-03-020	03-West Sacramento-1	3	West Sacramento	SACOG	West Capitol Ave from Interstate 80 overpass to Jefferson Blvd and Jefferson Blvd from West Capitol Ave to Park Blvd.	Install bicycle lanes, enhanced crosswalks and lighting	No	\$ 669,000	\$ 602,100
HSIP7-03-021	03-Yolo County-1	3	Yolo County	SACOG	Various locations throughout the County, a systemic application.	Perform Roadway Striping Audit to determine MUTCD compliance, install upgraded centerlines and edge-lines using thermoplastic striping with reflective beads	Yes	\$ 2,763,600	\$ 2,763,600
HSIP7-04-001	04-Benicia-1	4	Benicia	MTC	The intersection of East 5th Street and Vecino Street, and along East 5th Street between I-780 and Vecino Street	Construct a bulb-out and crosswalk with flashing beacons on East 5th Street @ Vecino Street and extend the eastern sidewalk of East 5th Street to I-780 along with adding two new roadway lights	No	\$ 470,600	\$ 423,540
HSIP7-04-002	04-Benicia-2	4	Benicia	MTC	The intersection of Military West, West 7th Street, Carolina Drive, and Buena Vista	Replace traffic signal to add protected lefts on Military West; upgrade five (5) pedestrian crosswalks, and upgrade controller cabinet	No	\$ 281,200	\$ 253,080
HSIP7-04-003	04-City of San Leandro-1	4	City of San Leandro	MTC	The intersection of Davis Street with Carpentier Street	Install pedestrian activated or HAWK signal, accessible pedestrian signal equipment; improve street lighting features and signing & striping for crosswalks; and upgrade disabled curb ramps	No	\$ 299,300	\$ 254,405
HSIP7-04-004	04-Contra Costa County-1	4	Contra Costa County	MTC	Various roadways located in the unincorporated Bay Point area	Bay Point Sign Upgrade Project: Replacement of existing regulatory and warning signs	No	\$ 479,900	\$ 479,900
HSIP7-04-005	04-Contra Costa County-2	4	Contra Costa County	MTC	On San Pablo Dam Road between Appian Way and Clark Road, within the unincorporated El Sobrante area.	Construct curb, gutter, and sidewalk	No	\$ 906,300	\$ 613,920
HSIP7-04-006	04-Contra Costa County-3	4	Contra Costa County	MTC	Byron Highway between Byron Hot Springs Road and Contra Costa/Alameda County Line, within the unincorporated Byron area.	Restripe centerline with double yellow no passing lines, install centerline rumble strips, and upgrade signs	No	\$ 515,000	\$ 515,000
HSIP7-04-007	04-Contra Costa County-4	4	Contra Costa County	MTC	Located on Marsh Creek Road between the city limits of Clayton and Brentwood. The project length is approximately 14 miles.	Install centerline rumble strips/strips; Add lighting at Deer Valley Road and Marsh Creek Road intersection	No	\$ 1,268,000	\$ 1,268,000
HSIP7-04-008	04-Fremont-1	4	Fremont	MTC	On Washington Boulevard from Fremont Boulevard to Interstate 680	Construct curb bulb-out with rectangular rapid flashing beacons(RRFB), install buffered bike lane striping, radar feedback signs, and APS/countdown pedestrian signal heads	No	\$ 517,600	\$ 465,840
HSIP7-04-009	04-Lafayette-1	4	Lafayette	MTC	On southbound Taylor Boulevard near Pleasant Hill Road	Install guard rail/median barrier and high-friction surface treatment	No	\$ 111,500	\$ 100,350
HSIP7-04-010	04-Marin County-1	4	Marin County	MTC	Lucas Valley Road at PM 5.08	Improve roadway curve alignment at Mile Post 5.08	No	\$ 1,350,000	\$ 1,207,500
HSIP7-04-011	04-Marin County-2	4	Marin County	MTC	Arterials and rural collector roadways	Sign inventory, roadway safety sign audit and signing upgrade project	No	\$ 605,000	\$ 544,500

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HSIP7-04-012	04-Marin County-3	4	Marin County	MTC	Panoramic Highway between Mile Post 6.7 and 8.8	Install guardrail (1500 ft.)and install additional curve warning and chevron signs	No	\$ 482,600	\$ 434,340
HSIP7-04-013	04-Marin County-4	4	Marin County	MTC	Sir Francis Drake Boulevard between Mile Post 8.60 and 9.53	Install dynamic variable speed warning signs at two locations for the downhill traffic, additional curve warning signs and skid resistant pavement resurfacing	No	\$ 1,183,000	\$ 1,064,700
HSIP7-04-014	04-Oakland-1	4	Oakland	MTC	Telegraph Avenue corridor between 29th Street and 45th Street	Stripe and sign road diet with buffered bike lanes between 29th and 41st Sts; install signal modifications at 29th and 45th Sts; install uncontrolled crosswalk enhancements, painted bulb-outs, and painted median refuges	No	\$ 1,493,900	\$ 1,344,510
HSIP7-04-015	04-Oakland-2	4	Oakland	MTC	Market Street between 4th and 7th Sts & 18 to 19 Sts; Intersections at Market St at 14, 16, 21 Sts; San Pablo Avenue at 32, Brockhurst, and 34 Sts	Stripe and sign bike improvements on Market between 4-7 Sts and 18-19 Sts; install uncontrolled crosswalk enhancements, such as RRFBs, ladder striping, raised bulb-outs, and raised median refuges at multiple locations	No	\$ 1,584,300	\$ 1,425,870
HSIP7-04-016	04-Oakland-3	4	Oakland	MTC	Shattuck Avenue at 49 St, 51St, 59th St, Alacraz Ave; Claremont Avenue between Telegraph Avenue and Clifton Street	Sign and stripe road diet with bike lanes on Claremont; uncontrolled crosswalk enhancements with ladder crosswalk, RRFBs, bulb-out, and/or median refuges at multiple locations; protected left-turn at Shattuck/Alcatraz	No	\$ 1,560,100	\$ 1,404,090
HSIP7-04-017	04-Oakland-4	4	Oakland	MTC	Signalized intersections in Downtown: 10th/Oak, 10th/Jackson, 10th/Harrison, 11th/Jackson, 11th/Harrison, 12th/Franklin, 12th Ped Signal, 13th/Franklin, 17th/Franklin, 19th/Franklin	Upgrade existing deficient signals for pedestrian safety to include countdown signals accessible pedestrian signals	No	\$ 565,600	\$ 509,040
HSIP7-04-018	04-Pittsburg-1	4	Pittsburg	MTC	On West Leland Road Corridor between Railroad Avenue and Montevideo Drive	Install dynamic/variable speed warning signs and centerline rumble strips	No	\$ 376,800	\$ 376,800
HSIP7-04-019	04-Pittsburg-2	4	Pittsburg	MTC	9 signalized intersections on West Leland Road Corridor between Railroad Avenue and Bailey Road and 2 signalized intersections on Railroad/California Ave, and E. Leland and Loveridge Ave	Provide protected left turn and raised pavement markers and striping through intersection	No	\$ 265,900	\$ 265,900
HSIP7-04-020	04-Pittsburg-3	4	Pittsburg	MTC	On West Leland Road Corridor between Railroad Avenue and Bailey Road	Provide High Friction Surface Treatment at 3 curves and 2 intersection approaches on West Leland Corridor	No	\$ 608,800	\$ 547,920
HSIP7-04-021	04-San Francisco-1	4	San Francisco	MTC	Up to 345 intersections at various locations in the northeast quadrant of San Francisco.	The project will retime up to 345 traffic signals in the northeast quadrant of San Francisco, which includes 251 intersections in the North of Market (NOMA) area and 94 intersections in the South of Market (SOMA) area	No	\$ 3,741,900	\$ 3,741,900
HSIP7-04-022	04-San Jose-1	4	San Jose	MTC	On McLaughlin Avenue between Interstate 280 and Capitol Expressway.	Install flashing beacons, bulb-outs, enhanced crosswalks, median island, additional streetlights, and general improvements	No	\$ 2,793,300	\$ 2,513,970
HSIP7-04-023	04-Suisun City-1	4	Suisun City	MTC	1) Sunset Avenue between Highway 12 and a point approximately 300 feet north of Railroad Avenue East.2) Walters Road between Highway 12 and E. Tabor Avenue.	Install traffic signal post with left turn arrow, and widen the Railroad Avenue East approach. Replace existing pedestrian head modules with pedestrian head modules that include walking countdown sequence. Install Signal Ahead advance warning signs	No	\$ 249,000	\$ 224,100
HSIP7-04-024	04-Suisun City-2	4	Suisun City	MTC	Eastbound State Route 12 between Pennsylvania Avenue and Marina Boulevard.	Installation of advance warning beacon system with controller and vehicle detection devices	No	\$ 180,000	\$ 162,000
HSIP7-04-025	04-Sunnyvale-1	4	Sunnyvale	MTC	Intersection of Mathilda Avenue and Indio Way in the City of Sunnyvale.	Modify traffic signals to convert existing pedestal-mounted traffic signals to mast arm, installation of countdown pedestrian signals for all approaches and installation of left turn lanes and phase	No	\$ 500,000	\$ 450,000
HSIP7-04-026	04-Sunnyvale-2	4	Sunnyvale	MTC	Intersection of West Remington Drive at Michelangelo Drive	Install pedestrian crossing with enhanced safety features (In-Roadway Warning Lights Pedestrian System); upgrade warning and regulatory signs, and installation/upgrade intersection lighting	No	\$ 214,700	\$ 214,700
HSIP7-04-027	04-Union City-1	4	Union City	MTC	Intersections of Whipple Road/Central Avenue and Decoto Road/Perry Road.	Upgrade visibility/safety of existing traffic signals by removal of pedestal mounted signal heads, install new mast arms to accommodate additional signal head installation, install new street lights on the mast arm poles and related improvements	No	\$ 437,700	\$ 437,700
HSIP7-05-001	05-Monterey County-1	5	Monterey County	AMBAG	Various locations throughout the County.	Conduct a Roadway Safety Signing and Striping Audit on approximately 250 miles of County roads. Based on the the audit findings replace or relocate existing signs, install new signs, and replace existing striping with detail 22 where warranted	No	\$ 3,222,200	\$ 3,222,200
HSIP7-05-002	05-Salinas-1	5	Salinas	AMBAG	Alisal St between Blanco St and Front St	Install left-turn lane and add turn phase at four intersections with no left-turn lane or left-turn phase, provide protected left-turn phase for three intersections with left-turn lane but no left-turn phase, and conduct road diet	No	\$ 2,600,100	\$ 2,340,090

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HSIP7-05-003	05-Salinas-2	5	Salinas	AMBAG	N Main St between Chaparral St and Navajo Dr	Install a traffic signal, and a median opening to allow Main St and restrict Chaparral Left-turn	No	\$ 650,900	\$ 585,810
HSIP7-05-004	05-Santa Cruz-1	5	Santa Cruz	AMBAG	Bay Street between Escalona Drive and King Street	Sidewalk completion on the west side of Bay Street	No	\$ 627,700	\$ 564,930
HSIP7-05-005	05-Santa Cruz-2	5	Santa Cruz	AMBAG	Bay Street between Escalona Drive and King Street	Protected left turn phase at Bay Street/King Street and segment lighting on Bay Street between Escalona Drive and King Street	No	\$ 336,900	\$ 336,900
HSIP7-05-006	05-Santa Cruz County-1	5	Santa Cruz County	AMBAG	On La Madrona Drive 0.2 miles south of Silverwood Drive (PM 1.82) and at La Madrona Drive near Via Vinca (PM 1.32).	Install guardrail	No	\$ 320,000	\$ 320,000
HSIP7-05-007	05-Goleta-1	5	Goleta	SBCAG	Uncontrolled pedestrian crossings at the intersections of Hollister Avenue and Chapel Street and Calle Real and Kingston Avenue	Installation of pedestrian crosswalk improvements consisting of Rectangular Rapid Flashing Beacons (RRFBs) at Hollister and Chapel and a Pedestrian Hybrid Beacon (HAWK signal) at Calle Real and Kingston Ave.	No	\$ 264,200	\$ 237,780
HSIP7-05-008	05-Santa Barbara-1	5	Santa Barbara	SBCAG	23 signalized intersections within the City of Santa Barbara	Increasing head size from 8" to 12"	No	\$ 215,900	\$ 194,220
HSIP7-05-009	05-Santa Barbara-2	5	Santa Barbara	SBCAG	Intersections of: 1) Carpinteria Street at Volunterio Street; 2) Alamar Avenue at Puesta Del Sol; 3) La Cumbre Road and Calle Cita.	Provide enhanced crosswalk features at three school crossings. Enhancements vary by site, but include curb extensions, street lighting, and rectangular rapid flashing beacons	No	\$ 597,100	\$ 537,300
HSIP7-05-010	05-Santa Maria-1	5	Santa Maria	SBCAG	N. Blosser Rd (From W. Taylor St. to Atlantic Ave.)	Construct a central median barrier and complete the road diet feature at N. Blosser Rd. (between W. Taylor St. & Atlantic Ave)	No	\$ 784,800	\$ 667,080
HSIP7-05-011	05-Santa Maria-2	5	Santa Maria	SBCAG	N. Broadway (SR-135) between Main St. (SR-166) and Mill St.	Remove part of existing median & replace with extended left turn lane, new striping and PCC median extension	No	\$ 132,200	\$ 112,370
HSIP7-05-012	05-Pismo Beach-1	5	Pismo Beach	SLOCOG	At US 101 Southbound Ramps / Five Cities Drive	Install protected left turn phase; install traffic signal poles; LED signal hardware; LED ped. countdown signals; a crosswalk; & constructs new curb, gutter, sidewalk, & curb ramp	No	\$ 181,400	\$ 163,260
HSIP7-05-013	05-San Luis Obispo County-1	5	San Luis Obispo County	SLOCOG	Various curves throughout the unincorporated areas of San Luis Obispo County: Buckley Rd, Corbett Canyon Rd, Creston Rd, Division St, El Camino Real, El Pomar Dr, Higuera St, Hutton Rd, Los Berros Rd, Orchard Ave, Valley Rd, and Vineyard Dr.	Install 19 dynamic speed warning sign assemblies	No	\$ 455,300	\$ 423,288
HSIP7-06-001	06-Fresno-1	6	Fresno	COFCG	Intersection of Chestnut Avenue and Shields Avenue	Installation of protected left-turn phasing at the intersection of Chestnut Avenue and Shields Avenue	No	\$ 587,300	\$ 471,510
HSIP7-06-002	06-Fresno-2	6	Fresno	COFCG	The intersection of Belmont Avenue and Fulton Street	Modification of the existing traffic signal including the installation of an additional mast arm, traffic signal and pedestrian heads, and equipment upgrades	No	\$ 514,800	\$ 463,320
HSIP7-06-003	06-Fresno County-1	6	Fresno County	COFCG	Various roads in the area west of Interstate 5 and east of the Friant-Kern Canal	Install no passing striping in lieu of existing dashed striping to comply with MUTCD and upgrade other pavement markings and striping	Yes	\$ 1,491,800	\$ 1,342,620
HSIP7-06-004	06-Bakersfield-1	6	Bakersfield	KCOG	Various Locations - 62 signalized intersections within the north east portion of the City of Bakersfield	Install pedestrian countdown head at each signalized intersection	No	\$ 194,000	\$ 174,600
HSIP7-06-005	06-Bakersfield-2	6	Bakersfield	KCOG	Various Locations - 50 signalized intersections within the south east portion of the City of Bakersfield	Install pedestrian countdown head at each signalized intersection	No	\$ 168,000	\$ 151,200
HSIP7-06-006	06-Delano-1	6	Delano	KCOG	32 non-signalized crosswalk locations throughout the City of Delano.	Install pedestrian actuated warning systems; Install Advanced Yield Markings, and Install Pedestrian Crossing Signs	No	\$ 437,900	\$ 437,900
HSIP7-06-007	06-Kern County-1	6	Kern County	KCOG	South Union Ave between Taft Highway and Ming Avenue.	Construct left turn channelization	No	\$ 1,134,300	\$ 1,020,870
HSIP7-06-008	06-Shafter-1	6	Shafter	KCOG	Lerdo Highway between Cherry Ave. and Zerker Rd.	Install guardrail	No	\$ 1,081,800	\$ 1,081,800

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HSIP7-06-009	06-Wasco-1	6	Wasco	KCOG	Various locations within the Wasco city limits	Roadway Safety Sign Audit and sign upgrade/installation project	No	\$ 143,900	\$ 143,900
HSIP7-06-010	06-City of Madera-1	6	City of Madera	MCTC	Sunset Avenue from Granada Avenue to Foster Avenue	The proposed project will install pedestrian medians and ADA compliant sidewalks	No	\$ 345,100	\$ 310,590
HSIP7-06-011	06-Porterville-1	6	Porterville	TCAG	Olive Avenue & Newcomb Street Intersection	Replace existing traffic signal. Add NB/SB protected LT phasing; Add mast arm mounted LT heads for EB/WB. Modify median noses, add ADA ramps at all corners, add crosswalks on south and west legs, add/modify signs, install APS signal.	No	\$ 444,800	\$ 400,320
HSIP7-06-012	06-Tulare County-1	6	Tulare County	TCAG	Worth Drive (M 146) between Road 278 and Road Road 284, located on the east side of the County near Porterville	Install guardrails, and centerline rumble strips/stripes, improve signs and striping	No	\$ 423,000	\$ 423,000
HSIP7-06-013	06-Tulare County-2	6	Tulare County	TCAG	At various intersections on Avenue 328 between Road 108 and Road 156 (Ivanhoe).	Installation left turn pockets	Yes	\$ 1,474,000	\$ 1,326,600
HSIP7-06-014	06-Tulare County-3	6	Tulare County	TCAG	On Avenue 232 from Road 36 to Road 76 (Palm St.)	Installation of six (6) left turn lanes in selected intersections; and install edge line rumble strips/stripes	Yes	\$ 1,422,000	\$ 1,279,800
HSIP7-07-001	07-Bell-1	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	No	\$ 165,000	\$ 148,500
HSIP7-07-002	07-Carson-1	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	No	\$ 202,400	\$ 202,400
HSIP7-07-003	07-Cerritos-1	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	No	\$ 360,000	\$ 360,000
HSIP7-07-004	07-Commerce-1	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 Eastern to Gage.	Upgrade traffic interconnected system at 39 intersections	No	\$ 1,039,200	\$ 935,280
HSIP7-07-005	07-Compton-1	7	Compton	SCAG	Compton Boulevard, from Willowbrook Avenue to eastern City limits.	Installation of raised medians and Class II bicycle lanes	No	\$ 1,928,400	\$ 1,691,098
HSIP7-07-006	07-Cudahy-1	7	Cudahy	SCAG	Along Salt Lake Ave between Walnut St & Patata St/Atlantic Ave.	Installation of pedestrian safety enhancements (advisory signage, crossings)	No	\$ 396,500	\$ 363,180
HSIP7-07-007	07-Culver City-1	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)	No	\$ 2,083,300	\$ 2,083,300
HSIP7-07-008	07-Downey-1	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	No	\$ 1,926,300	\$ 1,926,300
HSIP7-07-009	07-Downey-2	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	No	\$ 2,029,800	\$ 2,029,800
HSIP7-07-010	07-Hawthorne-1	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	No	\$ 1,500,800	\$ 1,305,800
HSIP7-07-011	07-La Verne-1	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	No	\$ 409,200	\$ 409,200
HSIP7-07-012	07-Lancaster-1	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.	No	\$ 2,729,700	\$ 2,456,730

Approved Project List for Highway Safety Improvement Program (HSIP) Cycle 7									
Unique Project ID	Original Application ID	CT District	Agency Name	MPO	Location of Work	Description of Work	HR3 Eligible?	Project Cost	Federal Funds
HSIP7-07-013	07-Los Angeles-1	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.	No	\$ 4,140,800	\$ 3,726,720
HSIP7-07-014	07-Los Angeles-2	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 & Coldwater Cyn. Crenshaw & Stocker, MLK & Vermont, Lincoln & Rose, Amigo/Rinaldi/118 Fwy	Modify traffic signals by installing turn phasing, upgrading signal indication sizes, install audible pedestrian devices	No	\$ 4,496,900	\$ 4,496,900
HSIP7-07-015	07-Los Angeles-4	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	No	\$ 3,000,000	\$ 1,776,380
HSIP7-07-016	07-Montebello-1	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	No	\$ 300,000	\$ 300,000
HSIP7-07-017	07-Montebello-2	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	No	\$ 360,000	\$ 360,000
HSIP7-07-018	07-Montebello-3	7	Montebello	SCAG	The intersection of Garfield Avenue and Via Campo	Upgrade signal hardware and improve signal timing	No	\$ 200,000	\$ 200,000
HSIP7-07-019	07-Monterey Park-1	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. Improve signal hardware at 2 of them and install pedestrian countdown signal heads at all 3	No	\$ 329,800	\$ 312,160
HSIP7-07-020	07-Norwalk-1	7	Norwalk	SCAG	Alondra Boulevard between Piuma Avenue and Shoemaker Avenue	Traffic signal upgrades including fiber optic cable, new controllers, signal head upgrades, pedestrian countdown signal heads, and new traffic poles	No	\$ 1,155,000	\$ 1,155,000
HSIP7-07-021	07-Norwalk-2	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	No	\$ 1,502,200	\$ 1,502,200
HSIP7-07-022	07-Norwalk-3	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	No	\$ 1,125,300	\$ 1,125,300
HSIP7-07-023	07-Oxnard-1	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	No	\$ 885,600	\$ 869,780
HSIP7-07-024	07-Pico Rivera-1	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	No	\$ 853,100	\$ 853,100
HSIP7-07-025	07-Rosemead-1	7	Rosemead	SCAG	At the intersection of Mission Dr/Ivar Ave.	Install pedestrian HAWK system	No	\$ 241,300	\$ 241,300
HSIP7-07-026	07-San Fernando-1	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	No	\$ 1,380,400	\$ 1,380,400
HSIP7-07-027	07-San Gabriel-1	7	San Gabriel	SCAG	Project location is 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)	No	\$ 569,800	\$ 569,800
HSIP7-07-028	07-Santa Clarita-1	7	Santa Clarita	SCAG	Intersections of Copper Hill Drive/Copperstone Drive, McBean Parkway/Summerhill Lane, and Soledad Canyon Road/Gailxy 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.	No	\$ 263,400	\$ 204,660
HSIP7-07-029	07-Santa Clarita-2	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.	No	\$ 211,300	\$ 200,800
HSIP7-07-030	07-South El Monte-1	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.	No	\$ 231,700	\$ 208,530

Approved Project List for Highway Safety Improvement Program (HSIP) Cycle 7									
Unique Project ID	Original Application ID	CT District	Agency Name	MPO	Location of Work	Description of Work	HR3 Eligible?	Project Cost	Federal Funds
HSIP7-07-031	07-South El Monte-2	7	South El Monte	SCAG	The intersection of Santa Anita Avenue and Rush Street	Provide protected left turn phases	No	\$ 234,300	\$ 210,870
HSIP7-07-032	07-South El Monte-3	7	South El Monte	SCAG	The intersection of Santa Anita Avenue and Central Avenue	Installation of protected left turn phases	No	\$ 131,000	\$ 117,900
HSIP7-07-033	07-South Gate-1	7	South Gate	SCAG	On Garfield Avenue between Southern Avenue and Howery Street	Construct raised center median	No	\$ 1,710,700	\$ 1,539,630
HSIP7-07-034	07-South Pasadena-2	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.	No	\$ 315,900	\$ 315,900
HSIP7-07-035	07-Ventura County-1	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	No	\$ 1,370,000	\$ 1,370,000
HSIP7-08-001	08-Twenty-nine Palms-1	8	Twenty-nine Palms	SCAG	State Route 62 between Encelia Avenue and Larrea Avenue (approximately 0.6 miles).	Install sidewalk infrastructure on the south side of the highway and across a culvert. Pedestrian crossing signage and high-visibility crosswalk pavement markings will be installed at Encelia and Larrea Avenues.	No	\$ 783,900	\$ 606,510
HSIP7-08-002	08-City of Riverside-1	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	No	\$ 1,291,800	\$ 1,098,030
HSIP7-08-003	08-Fontana-1	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	No	\$ 400,000	\$ 400,000
HSIP7-08-004	08-Hesperia-1	8	Hesperia	SCAG	On Main Street at Balsam Avenue	Construct raised curb island median, install street lighting, and improve signing and striping	No	\$ 232,300	\$ 209,070
HSIP7-08-005	08-Indio-1	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.	No	\$ 105,000	\$ 100,000
HSIP7-08-006	08-Indio-2	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)	No	\$ 378,800	\$ 368,800
HSIP7-08-007	08-Jurupa Valley-1	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	No	\$ 1,300,900	\$ 1,170,810
HSIP7-08-008	08-La Quinta-1	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 coordination.	No	\$ 1,971,000	\$ 1,971,000
HSIP7-08-009	08-La Quinta-2	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.	No	\$ 1,260,400	\$ 1,134,300
HSIP7-08-010	08-Menifee-1	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.	No	\$ 511,700	\$ 496,700
HSIP7-08-011	08-Menifee-2	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.	No	\$ 509,900	\$ 494,900
HSIP7-08-012	08-Moreno Valley-1	8	Moreno Valley	SCAG	65 signalized intersections citywide	Install advanced dilemma zone detection systems	No	\$ 3,841,900	\$ 3,841,900
HSIP7-08-013	08-Moreno Valley-2	8	Moreno Valley	SCAG	Kitching Street between Sunnymead Boulevard and Alessandro Boulevard	Conduct Road Safety Audit and implement eligible recommended improvements	No	\$ 140,000	\$ 140,000

Approved Project List for Highway Safety Improvement Program (HSIP) Cycle 7									
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HSIP7-08-014	08-Moreno Valley-3	8	Moreno Valley	SCAG	Ironwood Avenue from 500' west of Lasselle Street to Nason Street	Conduct Road Safety Audit and implement eligible recommended improvements	No	\$ 350,000	\$ 350,000
HSIP7-08-015	08-Palm Springs-1	8	Palm Springs	SCAG	Various intersections (19) throughout the City of Palm Springs.	Modify traffic signal and install advanced dilemma zone detection.	No	\$ 3,325,200	\$ 3,325,200
HSIP7-08-016	08-Redlands-1	8	Redlands	SCAG	Redlands Blvd (at the intersections of State, Ninth, Seventh and Fifth) □ Cajon Street (Vine Street)-Orange Street (Shoppers Lane)-Citrus Avenue (Central Avenue)	Install rectangular rapid flashing beacons	No	\$ 300,300	\$ 270,270
HSIP7-08-017	08-Rialto-1	8	Rialto	SCAG	On Merrill Ave from East City Limits to West City Limits, and South Riverside Ave from Slover Ave to Aqua Mansa Rd.	Install 4.5 miles of Class II bike lanes	No	\$ 218,000	\$ 196,200
HSIP7-08-018	08-Riverside County-1	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	No	\$ 4,789,400	\$ 3,680,460
HSIP7-08-019	08-Riverside County-2	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 edgeline with thermoplastic striping, and install/upgrade signs with new fluorescent sheeting (regulatory or warning)	No	\$ 985,801	\$ 887,220
HSIP7-08-020	08-Temecula-1	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	No	\$ 1,321,200	\$ 1,208,200
HSIP7-09-001	09-Inyo County-1	9	Inyo County	RURAL	Panamint Valley Rd, State Line Rd, Trona Wildrose Rd, and Old Spanish Trail Highway.	Installation of edge lines for 77.8 miles on 4 rural major collectors and installation of edge rumble strips on 5.2 miles of State Line Rd.	No	\$ 663,100	\$ 596,790
HSIP7-10-001	10-Atwater-1	10	Atwater	MCAG	The intersection of Shaffer Road with Juniper Avenue	Replace existing permissive left turn phasing for Juniper Avenue with protective left turn phasing (split phasing); install ADA complaint ramps, high visibility x-walks & ADA compliant ped push buttons; and modify the signing and striping	No	\$ 183,000	\$ 164,700
HSIP7-10-002	10-Merced County-1	10	Merced County	MCAG	Project is located in the unincorporated Community of Planada at the intersection of Santa Fe Avenue at Childs Avenue and the adjacent Childs Avenue crossing of the BNSF Railroad.	Install pedestrian exclusionary fence along the BNSF railroad tracks, sidewalk, an at-grade pedestrian crossing of the BNSF railroad at Childs Avenue, and a traffic signal at the intersection of Santa Fe Avenue at Childs Avenue	Yes	\$ 1,412,600	\$ 1,271,340
HSIP7-10-003	10-Merced County-2	10	Merced County	MCAG	On Merced Falls Road, approximately 1 mile East of La Grange Road in the Snelling area	Install centerline rumble strips/stripes, widen shoulder (paved) and edgeline rumble strips/stripes	Yes	\$ 676,000	\$ 561,080
HSIP7-10-004	10-Calaveras County-1	10	Calaveras County	RURAL	County-wide on entire length or significant segments of various Major Collector Roads: Camanche Pkwy S., Jesus Maria Rd, Milton Rd, Mountain Ranch Rd, Murphys Grade Rd, O'Byrnes Ferry Rd, Parrots Ferry Rd, Pool Station Rd, Rail Road Flat Rd.	Install E-1 delineators on both sides of roadway	Yes	\$ 173,700	\$ 156,330
HSIP7-10-005	10-Tuolumne County-2	10	Tuolumne County	RURAL	Various locations throughout Tuolumne County	Roadway Safety Signing Audit (RSSA)	Yes	\$ 1,721,600	\$ 1,721,600
HSIP7-10-006	10-Manteca-1	10	Manteca	SJCOG	All streets and roadways throughout the city	Installation and/or upgrade signs with new fluorescent sheeting, as well as the completion of a city-wide Roadway Safety Signing Audit.	No	\$ 2,635,000	\$ 2,635,000
HSIP7-10-007	10-Manteca-2	10	Manteca	SJCOG	Various 46 signalized locations throughout the city	Improve signal hardware (lenses, back-plates, mounting, size, and number) and improve signal timing.	No	\$ 3,170,000	\$ 2,853,000
HSIP7-10-008	10-San Joaquin County-1	10	San Joaquin County	SJCOG	Union Road from Coelho Road to French Camp Road	Install centerline and edgeline rumble strips, install no passing zones.	Yes	\$ 115,000	\$ 115,000
HSIP7-10-009	10-San Joaquin County-2	10	San Joaquin County	SJCOG	Bird Road from Union Pacific Railroad tracks (north) to Ahern Road	Install center line and edge line rumble strips, install no passing zones. □	Yes	\$ 298,000	\$ 298,000
HSIP7-10-010	10-San Joaquin County-3	10	San Joaquin County	SJCOG	Austin Road from Burnham Road to French Camp Road	Install High Friction Surface Treatment (HFST). Install center line and edge line rumble strips.	Yes	\$ 952,400	\$ 857,160

Approved Project List for Highway Safety Improvement Program (HSIP) Cycle 7									
Unique Project ID	Original Application ID	CT District	Agency Name	MPO	Location of Work	Description of Work	HR3 Eligible?	Project Cost	Federal Funds
HSIP7-10-011	10-San Joaquin County-4	10	San Joaquin County	SJCOG	French Camp Road from Jack Tone Road to Prescott Road	Install centerline and edgeline rumble strips. Apply High Friction Surface Treatment (HFST)	Yes	\$ 543,100	\$ 488,790
HSIP7-10-012	10-San Joaquin County-5	10	San Joaquin County	SJCOG	31 all-way stop controlled intersections	Install Red Flashing LED Beacons with solar panels	Yes	\$ 600,000	\$ 600,000
HSIP7-10-013	10-Stockton-1	10	Stockton	SJCOG	Multiple locations on Manthey Rd., Brookside Rd., Feather River Dr., Bianchi Rd.	Install high friction surface treatments (HFST) and variable speed warning signs at certain horizontal curves	No	\$ 844,400	\$ 759,960
HSIP7-10-014	10-Stockton-2	10	Stockton	SJCOG	Intersection of South Airport Way and East Sonora Street, south of the Crosstown Freeway (SR-4).	Pedestrian crossing improvements, install high-intensity activated crosswalk (HAWK) pedestrian crossing and install pedestrian crossing at uncontrolled locations (new signs and markings only).	No	\$ 373,800	\$ 373,800
HSIP7-10-015	10-Stockton-3	10	Stockton	SJCOG	Intersections of N. Filbert St. / E. Myrtle St. and N. Filbert St. / E. Market St., at the Filbert St. exits of the Crosstown Freeway (SR-4).	Install Emergency vehicle Preemption	No	\$ 266,600	\$ 266,600
HSIP7-10-016	10-Stockton-4	10	Stockton	SJCOG	Along S. Airport Way and Industrial Dr.	Install guardrail, transition railing and crash cushions, re-striping of the roadway and other improvements.	No	\$ 253,600	\$ 253,600
HSIP7-10-017	10-Stockton-5	10	Stockton	SJCOG	On North Hunter Street between West Harding Way and East Miner Ave.	To reduce the travel lanes from four lanes to three (Road Diet), to accommodate a center two-way left turn lane and install new bike lanes.	No	\$ 449,000	\$ 404,100
HSIP7-10-018	10-Modesto-1	10	Modesto	STANCOG	The intersection of Oakdale Road with Claratina Avenue.	Install a new traffic signal and traffic signs, stripes and pavement markings	No	\$ 420,500	\$ 420,500
HSIP7-10-019	10-Stanislaus County-1	10	Stanislaus County	STANCOG	Crows Landing Road - School Ave to Whitmore Ave	Install raised median, street lighting, and buffered bike lanes	No	\$ 2,707,000	\$ 2,476,300
HSIP7-11-001	11-Chula Vista-1	11	Chula Vista	SANDAG	At Broadway/F street and Broadway/G Street	Provide protected left-turn phases	No	\$ 517,000	\$ 517,000
HSIP7-11-002	11-Chula Vista-2	11	Chula Vista	SANDAG	At 4 intersections: H Street / Oaklawn Ave, Fourth Ave / Park Way, Fourth Ave / Davidson St, H Street / Woodlawn Ave	Install pedestrian crossing and protected left-turn phase	No	\$ 437,300	\$ 437,300
HSIP7-11-003	11-Chula Vista-3	11	Chula Vista	SANDAG	On Palomar St between Industrial Blvd to Broadway	InstallbBike Lanes and sidewalks	No	\$ 430,100	\$ 387,090
HSIP7-11-004	11-El Cajon-1	11	El Cajon	SANDAG	Washington Ave. between Jamacha Rd. and El Cajon Blvd.; Chase Ave. between Anza St. and Johnson Ave.; El Cajon Blvd. between Boulevard Pl. and Main St.; Main St. between Travelodge Dr. and Magnolia Ave.	Installation of a traffic signal interconnect fiberoptic cable system to implement coordination timing and the installation of street lighting	No	\$ 1,039,500	\$ 1,039,500
HSIP7-11-005	11-La Mesa-1	11	La Mesa	SANDAG	Signalized intersections on the following corridors: Amaya Dr, Baltimore Dr, Center Dr, El Cajon Blvd, Grossmont Center Dr, Jackson Dr, La Mesa Blvd, Lake Murray Blvd, Murray Dr, Spring St, and University Ave	Upgrade fiber optic traffic signal interconnect system including installation of: cable, controllers, BBS, monitoring devices, and related communication equipment to improve safety and operations via optimized traffic signal timing and coordination.	No	\$ 904,900	\$ 904,900
HSIP7-11-006	11-National City-1	11	National City	SANDAG	Signalized intersections along the following corridors within City limits: 8th Street, 18th Street, Division Road, Euclid Avenue, Mile of Cars Way, Palm Avenue, and Plaza Boulevard.	Upgrade fiber optic traffic signal communication system including installation of: conduit, cable, radios, controllers, and related communication equipment to improve safety and operations via optimized traffic signal timing and coordination.	No	\$ 475,100	\$ 455,100
HSIP7-11-007	11-National City-2	11	National City	SANDAG	Signalized Intersections on the following corridors: D Ave, Euclid Ave, Highland Ave, National City Blvd, Palm Ave, Plaza Blvd, Sweetwater RdMidblock crosswalk locations citywide	Install LED luminaire safety lighting at signalized intersections and pedestrian level LED street lighting at midblock crosswalks with additional pedestrian safety enhancements at select midblock locations	No	\$ 724,700	\$ 625,230
HSIP7-11-008	11-National City-3	11	National City	SANDAG	At the intersections of National City Blvd & 30th St, Plaza Blvd & N Ave, Plaza Blvd & Harbison Ave, Euclid Ave & 16th St, Euclid Ave & 18th St, 30th St & L Ave, Sweetwater Rd & Prospect St, Sweetwater Rd & Ring Rd.	Installing pedestrian crossings at signalized intersections and necessary related access and equipment improvements.	No	\$ 261,200	\$ 243,200
HSIP7-11-009	11-Oceanside-1	11	Oceanside	SANDAG	On Douglas Drive between approximately 300 feet south of Westport Drive and 250 feet north of Via Cibola.	Install a raised median from 300 ft. south of Westport Dr to 250 ft. north of Festival Dr, and raised median islands on the approaches of two non-signalized intersections along Douglas Dr at Corte Bocina and at Via Cibola.	No	\$ 778,700	\$ 700,830

Approved Project List for Highway Safety Improvement Program (HSIP) Cycle 7										
Unique Project ID	Original Application ID	CT District	Agency Name	MPO	Location of Work	Description of Work	HR3 Eligible?	Project Cost	Federal Funds	
HSIP7-11-010	11-San Diego County-1	11	San Diego County	SANDAG	Wintergardens Blvd. from Woodside Ave to Lemoncrest Dr in the unincorporated community of Lakeside in San Diego County.	Construct sidewalk, curb, gutter, curb ramps, driveways, bike lanes, stripes, pavement markings and a traffic signal modification	No	\$ 741,000	\$ 607,440	
HSIP7-11-011	11-Santee-1	11	Santee	SANDAG	Mission Gorge Road from SR 52 westbound on-ramp to Carlton Hills Boulevard	Install streetlights	No	\$ 365,500	\$ 365,500	
HSIP7-11-012	11-Santee-2	11	Santee	SANDAG	Around Santana High School on Mast Boulevard from Park Center Drive to Grand Teton Way, Magnolia Avenue from Mast Boulevard to 2nd Street, 2nd Street from Magnolia Avenue to Cleary Street	Install streetlights	No	\$ 518,200	\$ 518,200	
HSIP7-11-013	11-Imperial County-1	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.	Yes	\$ 233,200	\$ 209,880	
HSIP7-11-014	11-Imperial County-2	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.	Yes	\$ 150,500	\$ 135,450	
HSIP7-11-015	11-Imperial County-3	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.	Yes	\$ 136,500	\$ 132,500	
HSIP7-12-001	12-Anaheim-1	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.	No	\$ 245,000	\$ 208,250	
HSIP7-12-002	12-Costa Mesa-1	12	Costa Mesa	SCAG	Fairview Rd between Baker St and Adams Ave	Construct raised directional median to restrict left turns, construct new traffic signal.	No	\$ 700,600	\$ 630,540	
HSIP7-12-003	12-Garden Grove-1	12	Garden Grove	SCAG	Intersection of Haster Street and Lampson Ave	Provide protected left-turn phase	No	\$ 220,000	\$ 220,000	
HSIP7-12-004	12-Orange-1	12	Orange	SCAG	The intersection of Glassell St. and Meats Ave.	Install protected left-turn phasing for northbound and southbound approaches.	No	\$ 249,300	\$ 249,300	
HSIP7-12-005	12-Orange-2	12	Orange	SCAG	The intersection of Glassell St. and Collins Ave.	Install protected left-turn phasing for northbound and southbound approaches	No	\$ 281,900	\$ 281,900	
HSIP7-12-006	12-Orange-3	12	Orange	SCAG	At 33 signalized intersections within the City of Orange	Install pedestrian countdown signals (PCS), new crosswalk striping and battery back-ups	No	\$ 350,600	\$ 350,600	
HSIP7-12-007	12-Orange-4	12	Orange	SCAG	At 12 signalized intersections within the City of Orange	Upgrade the accessible pedestrian signals (APS)	No	\$ 178,000	\$ 178,000	
HSIP7-12-008	12-Orange County-1	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	No	\$ 2,158,600	\$ 1,942,740	
HSIP7-12-009	12-Santa Ana-1	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	No	\$ 655,600	\$ 655,600	
HSIP7-12-010	12-Santa Ana-2	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	No	\$ 545,400	\$ 545,400	
HSIP7-12-011	12-Santa Ana-3	12	Santa Ana	SCAG	East and west directions at Euclid Street and Hazard Avenue.	Installation of left turn phasing for east and west directions	No	\$ 306,400	\$ 306,400	
HSIP7-12-012	12-Santa Ana-4	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	No	\$ 945,000	\$ 850,500	
								TOTAL	\$ 175,163,200	\$ 160,839,930