

**VARIOUS  
COUNTY**

Summary of Line Items

FTIP ID	Total Project Cost	Awarded Funds					City					
		FY	ENG	ROW	CON	Total	FY	ENG	ROW	CON	Total	
SCAGATPC42019	2,599	Prior	-	-	-	-	Prior	-	-	-	-	
		18/19	-	-	-	-	18/19	-	-	-	-	
		19/20	-	-	-	-	19/20	-	-	-	-	
		20/21	-	-	500	500	20/21	-	-	-	-	
		21/22	-	-	-	2,099	2,099	21/22	-	-	-	-
		Future	-	-	-	-	-	Future	-	-	-	-
		Total	-	-	-	2,599	2,599	Total	-	-	-	-

2021FTIP

Line Item Projects

No.	Sub Proj ID	Project Description	Total Project Cost	ATP					City				
				FY	ENG	ROW	CON	Total	FY	ENG	ROW	CON	Total
1		In City of Long Beach - Projects will demonstrate temporary active transportation infrastructure to facilitate public engagement, test infrastructure concepts, and improve project delivery.	150	Prior	-	-	-	-	Prior	-	-	-	-
				18/19	-	-	-	-	18/19	-	-	-	-
				19/20	-	-	-	-	19/20	-	-	-	-
				20/21	-	-	150	150	20/21	-	-	-	-
				21/22	-	-	-	-	21/22	-	-	-	-
				Future	-	-	-	-	Future	-	-	-	-
				Total	-	-	150	150	Total	-	-	-	-
2		In City of Calexico - Projects will demonstrate temporary active transportation infrastructure to facilitate public engagement, test infrastructure concepts, and improve project delivery.	225	Prior	-	-	-	-	Prior	-	-	-	-
				18/19	-	-	-	-	18/19	-	-	-	-
				19/20	-	-	-	-	19/20	-	-	-	-
				20/21	-	-	225	225	20/21	-	-	-	-
				21/22	-	-	-	-	21/22	-	-	-	-
				Future	-	-	-	-	Future	-	-	-	-
				Total	-	-	225	225	Total	-	-	-	-
3		In City of Ojai - Projects will demonstrate temporary active transportation infrastructure to facilitate public engagement, test infrastructure concepts, and improve project delivery.	429	Prior	-	-	-	-	Prior	-	-	-	-
				18/19	-	-	-	-	18/19	-	-	-	-
				19/20	-	-	429	429	19/20	-	-	-	-
				20/21	-	-	-	-	20/21	-	-	-	-
				21/22	-	-	-	-	21/22	-	-	-	-
				Future	-	-	-	-	Future	-	-	-	-
				Total	-	-	429	429	Total	-	-	-	-
4		In City of Glendale - Projects will demonstrate temporary active transportation infrastructure to facilitate public engagement, test infrastructure concepts, and improve project delivery.	500	Prior	-	-	-	-	Prior	-	-	-	-
				18/19	-	-	-	-	18/19	-	-	-	-
				19/20	-	-	-	-	19/20	-	-	-	-
				20/21	-	-	500	500	20/21	-	-	-	-
				21/22	-	-	-	-	21/22	-	-	-	-
				Future	-	-	-	-	Future	-	-	-	-
				Total	-	-	500	500	Total	-	-	-	-
5		In City of Pasadena - Projects will demonstrate temporary active transportation infrastructure to facilitate public engagement, test infrastructure concepts, and improve project delivery.	500	Prior	-	-	-	-	Prior	-	-	-	-
				18/19	-	-	-	-	18/19	-	-	-	-
				19/20	-	-	-	-	19/20	-	-	-	-
				20/21	-	-	500	500	20/21	-	-	-	-
				21/22	-	-	-	-	21/22	-	-	-	-
				Future	-	-	-	-	Future	-	-	-	-
				Total	-	-	500	500	Total	-	-	-	-
6		In City of El Monte - Projects will demonstrate temporary active transportation infrastructure to facilitate public engagement, test infrastructure concepts, and improve project delivery.	231	Prior	-	-	-	-	Prior	-	-	-	-
				18/19	-	-	-	-	18/19	-	-	-	-
				19/20	-	-	-	-	19/20	-	-	-	-
				20/21	-	-	231	231	20/21	-	-	-	-
				21/22	-	-	-	-	21/22	-	-	-	-
				Future	-	-	-	-	Future	-	-	-	-
				Total	-	-	231	231	Total	-	-	-	-
7		SCAG - Go Human Services and SCAG Administration	564	Prior	-	-	-	-	Prior	-	-	-	-
				18/19	-	-	-	-	18/19	-	-	-	-
				19/20	-	-	71	71	19/20	-	-	-	-
				20/21	-	-	493	493	20/21	-	-	-	-
				21/22	-	-	-	-	21/22	-	-	-	-
				Future	-	-	-	-	Future	-	-	-	-
				Total	-	-	564	564	Total	-	-	-	-

**Highway Safety Improvement Program (HSIP)  
2019 FTIP Back-Up List, sorted by MPO, Agency and Unique Project ID**

MPO:					Statewide (all MPO's)										
2021 Backup List Updated On:					6/15/2021										
Unique Project ID	HR3 Eligibility	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2020/21	Federal Funds Programmed in 2021/22	Federal Funds Programmed in 2022/23	Federal Funds Programmed in 2023/24	Approved Federal Funds (total)
H9-07-001	No	7	Alhambra	SCAG	Various signalized intersections throughout the City of Alhambra.	Install pedestrian countdown signal head systems.	\$876,000	\$791,800	\$0	\$84,200	\$0	\$791,800	\$0	\$0	\$876,000
HSP6-07-002	No	7	Azusa	SCAG	One-mile segment of Arrow Highway between Citrus Ave and approx. 500' west of Azusa Ave	Install raised medians	\$613,300	\$452,700	\$122,700	\$37,900	\$0	\$0	\$452,700	\$0	\$490,600
HSP5-07-002	No	7	Baldwin Park	SCAG	Maine-Pacific Ave. between Ramona Blvd. and Bogart Ave.	Install traffic signals and raised medians	\$383,000	\$344,600	\$38,400	\$0	\$0	\$344,600	\$0	\$0	\$344,600
H9-07-002	No	7	Bellflower	SCAG	Bellflower Blvd from Artesia Blvd to south City Limits (350' south of Rose St).	INSTALLATION OF CLASS II BIKE LANE, RAISED MEDIAN, BULB-OUTS, HIGH VISIBILITY CROSSWALKS, AND RAPID FLASHING BEACONS	\$1,162,100	\$1,045,890	\$116,210	\$0	\$0	\$1,045,890	\$0	\$0	\$1,045,890
HSP6-07-004	No	7	Carson	SCAG	Various locations on Figueroa St, Main St, Victoria St, and Carson St in Carson	Install bike lanes	\$1,487,200	\$1,208,890	\$134,410	\$143,900	\$0	\$1,208,890	\$0	\$0	\$1,352,790
HSP6-07-005	No	7	Carson	SCAG	Various locations on University Dr, Avalon, Central Ave, Del Amo Blvd, and 223rd St in Carson	Install bike lanes	\$1,389,100	\$1,129,040	\$125,660	\$134,400	\$0	\$0	\$1,129,040	\$0	\$1,263,440
HSP17-07-002	No	7	Carson	SCAG	Intersection of 190th St/Victoria Ave and Figueroa St	Install Protected Left Turns, Upgrade Signal Hardware, Improve Curb Ramps, install countdown pedestrian heads, upgrade APS	\$202,400	\$167,400	\$0	\$35,000	\$0	\$167,400	\$0	\$0	\$202,400
H8-07-003	No	7	Carson	SCAG	Six (6) Intersections - Avalon Blvd at Victoria Street, Main Street at Sepulveda Blvd, Main Street at 220th Street, Main Street at 223rd Street, Figueroa Street at 223rd Street, and Figueroa Street at Torrance Blvd.	Construct intersection upgrades (new signal heads, ADA ramps, service upgrades, LED safety lighting, bike detection, audible pedestrian signals, signal poles, signal mast arms, signal cabinets, raised medians, signing, striping, and left-turn phasing)	\$1,912,100	\$1,522,350	\$191,210	\$198,540	\$0	\$0	\$1,522,350	\$0	\$1,720,890
H8-07-004	No	7	Commerce	SCAG	E Gage Avenue south of Slauson Ave and Washington Ave just west of the I-5 freeway	Construct crosswalks, sidewalks and curb ramps, and install signage, pavement markings and pedestrian countdown heads.	\$173,700	\$156,330	\$17,370	\$0	\$0	\$0	\$156,330	\$0	\$156,330
HSP17-07-005	No	7	Compton	SCAG	Compton Boulevard, from Willowbrook Avenue to eastern City limits.	Installation of raised medians and Class II bicycle lanes	\$1,928,400	\$1,691,098	\$237,302	\$0	\$1,691,098	\$0	\$0	\$0	\$1,691,098
H8-07-005	No	7	Compton	SCAG	The Compton Blvd. corridor between Willowbrook Avenue and Central Avenue.	Install bike lanes and lighting along the corridor, and enhance pedestrian crossings at fifteen (15) intersections.	\$1,298,000	\$1,168,200	\$129,800	\$0	\$0	\$0	\$1,168,200	\$0	\$1,168,200
H8-07-006	No	7	Compton	SCAG	Twenty (20) intersections.	Install Pedestrian Countdown Heads.	\$249,800	\$249,800	\$0	\$0	\$0	\$0	\$249,800	\$0	\$249,800
HSP17-07-006	No	7	Cudahy	SCAG	Along Salt Lake Ave between Walnut St & Palata SWAtlantic Ave.	Installation of pedestrian safety enhancements (advisory signage, crossings)	\$396,500	\$336,180	\$33,320	\$27,000	\$0	\$336,180	\$0	\$0	\$363,180
H9-07-004	No	7	El Segundo	SCAG	El Segundo Boulevard between Pacific Coast Highway and Isis Avenue.	Install pedestrian countdown signal heads, enhancing striping with high visibility crosswalks, and construction of ADA compliant curb ramps.	\$241,500	\$241,500	\$0	\$0	\$0	\$0	\$241,500	\$0	\$241,500
H9-07-005	No	7	Gardena	SCAG	Vermont Ave just North of 133rd St.	Install a pedestrian crosswalk with a Pedestrian Hybrid Beacon (PHB) or High-Intensity Activated Crosswalk Beacon (HAWK) Crossing System.	\$167,800	\$167,800	\$0	\$0	\$0	\$0	\$167,800	\$0	\$167,800
H9-07-008	No	7	Glendora	SCAG	The vicinity of five (5) public and private elementary schools, including Cullen Elementary, Sellers Elementary, La Feira Elementary, Hope Lutheran School, and Stanton Elementary.	Install curb extensions, high-visibility crosswalks, enhanced crosswalk signage and pavement markings, street lighting, flashing beacons at stop signs, pedestrian countdown signals, lead ped intervals, and no-passing centerlines.	\$523,900	\$250,000	\$273,900	\$0	\$0	\$0	\$250,000	\$0	\$250,000
H8-07-009	No	7	Hawaiian Gardens	SCAG	Various signalized intersections along Carson St. between Western City Limit (Pioneer Blvd) and Eastern City Limit (Bloomfield Ave).	Install traffic signal hardware improvements.	\$397,500	\$397,500	\$0	\$0	\$0	\$0	\$0	\$397,500	\$397,500
H8-07-010	No	7	Hawaiian Gardens	SCAG	Various intersections on Norwalk Blvd between 214th St and 226th St.	Install traffic signal improvements.	\$516,000	\$464,400	\$51,600	\$0	\$0	\$0	\$0	\$464,400	\$464,400
HSP17-07-010	No	7	Hawthorne	SCAG	1.3 mile section of 120th Street from Prairie Avenue to Felton Avenue	Traffic signal upgrades (upgrade signals, controllers and detection) and coordination at eight signalized intersections and improve crossings and signage at spot locations in the corridor	\$1,500,800	\$1,305,800	\$195,000	\$0	\$1,305,800	\$0	\$0	\$0	\$1,305,800
H9-07-009	No	7	Inglewood	SCAG	Various uncontrolled crosswalks throughout the City of Inglewood, including Centinela Ave at Market St, Manchester Blvd at Cedar Ave, on Regent St between Grevillea Ave and La Brea Avenue, two midblock crosswalks on Market St between Regent St and Manchester Blvd.	Install high visibility crosswalk enhancements including pedestrian signals, signing and striping, and Rectangular Rapid Flashing Beacons (RRFBs).	\$250,000	\$250,000	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000
H9-07-010	No	7	La Canada Flintridge	SCAG	Various intersections along Foothill Blvd (Hillard Ave, Palm Dr, Gould Ave, Commonwealth Ave, and Hampton Rd).	Improve signal hardware, install pedestrian countdown heads, and add left turn phasing to two intersections (Hillard Ave and Foothill Blvd).	\$458,700	\$376,800	\$0	\$81,900	\$0	\$376,800	\$0	\$0	\$458,700
H8-07-015	No	7	La Puente	SCAG	Eight (8) crosswalk locations throughout the City of La Puente.	Install Rectangular Rapid Flashing Beacons (RRFBs), curb extensions, advanced pavement markings, warning signs, and high visibility crosswalks.	\$783,600	\$783,600	\$0	\$0	\$0	\$0	\$0	\$783,600	\$783,600
H8-07-020	No	7	Long Beach	SCAG	Various locations on Anaheim Street between the Los Angeles River and Pacific Coast Highway.	Install controlled-access medians, signal upgrades, and pedestrian refuges.	\$3,326,300	\$2,827,170	\$332,630	\$166,500	\$0	\$0	\$0	\$2,827,170	\$2,993,670
HSP17-07-013	No	7	Los Angeles	SCAG	Citywide list of 24 locations starting with Avalon Bl & 90th St, Avalon Bl & 97th St, etc.	Install one HAWK at Grand View Ave, Meade Pl & Venice Blvd. Install rectangular rapid flashing beacons (RRFBs) at 23 other uncontrolled locations.	\$4,140,800	\$2,981,340	\$414,080	\$745,380	\$2,981,340	\$0	\$0	\$0	\$3,726,720
HSP17-07-014	No	7	Los Angeles	SCAG	9 intersections in City of Los Angeles	Modify traffic signals by installing turn phasing, upgrading signal indication sizes, install audible pedestrian devices	\$4,496,900	\$3,693,900	\$0	\$803,000	\$3,693,900	\$0	\$0	\$0	\$4,496,900
HSP17-07-015	No	7	Los Angeles	SCAG	Crenshaw Boulevard from Florence Avenue to 79th Street	Construct raised medians, and curb extensions, install rectangular rapid flashing beacons, modify signals	\$2,320,000	\$1,358,780	\$543,620	\$417,600	\$1,358,780	\$0	\$0	\$0	\$1,776,380
H8-07-023	No	7	Los Angeles	SCAG	10 locations within the City of Los Angeles: 42nd Pl/Central Ave, Parthenia St/Wills Ave, SunnyslopeAve/Vanowen St, Olympic Blvd/Serrano Ave, 84th St/84th Pl/Figueroa St, and more.	Install new traffic signals at existing partially stop controlled intersections at 10 locations within the City of Los Angeles.	\$5,284,000	\$3,804,480	\$528,400	\$951,120	\$0	\$0	\$0	\$3,804,480	\$4,755,600
H8-07-024	No	7	Los Angeles	SCAG	Twenty (20) intersections: Lindley Av/Sherman Wy, Compton Av/Imperial Hwy, Foothill Bl/Osborne St, Lassen St/Sepulveda Bl, Florence Av/Van Ness Av, Balboa Bl/Parthenia St, Tampa Av/Victory Bl, Union Av/Washington Bl, and the other twelve (12) intersections.	Modify traffic signals to install protected phasing operations (19 locations for left-turn and 1 for pedestrian scramble); upgrade signal indication sizes, install APS devices, and install/upgrade curb ramps.	\$5,827,111	\$4,393,900	\$582,711	\$850,500	\$0	\$0	\$0	\$4,393,900	\$5,244,400
H9-07-011	No	7	Los Angeles	SCAG	Various locations throughout the City of Los Angeles.	Upgrade existing obsolete guardrail to modern metal beam guardrail.	\$1,000,000	\$938,000	\$0	\$62,000	\$938,000	\$0	\$0	\$0	\$1,000,000

**Highway Safety Improvement Program (HSIP)  
2019 FTIP Back-Up List, sorted by MPO, Agency and Unique Project ID**

MPO:					Statewide (all MPO's)										
2021 Backup List Updated On:					6/15/2021										
Unique Project ID	HR3 Eligibility	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2020/21	Federal Funds Programmed in 2021/22	Federal Funds Programmed in 2022/23	Federal Funds Programmed in 2023/24	Approved Federal Funds (total)
H8-07-026	No	7	Los Angeles County	SCAG	Intersections of Olympic Boulevard at Garfield Avenue and Whittier Boulevard at Eastern Avenue, located in the unincorporated County area of East Los Angeles.	Install various traffic signal improvements, including upgrading standards, mastarms, vehicle heads, protected left-turn phasing, bicycle and vehicle detection, ADA access ramps, communication, and other associated equipment.	\$763,000	\$626,800	\$0	\$136,200	\$0	\$0	\$626,800	\$0	\$763,000
H8-07-027	No	7	Los Angeles County	SCAG	Intersections of Covina Boulevard at Hollenbeck Avenue, Cypress Street at Vincent Avenue, and Workman Mill Road at Lomitas Avenue, located in the unincorporated County area of San Gabriel Valley.	Install various traffic signal equipment upgrades, including upgrading standards, mastarms, vehicle heads, bicycle and vehicle detection, access ramps, communication, and other associated equipment.	\$1,252,100	\$1,028,500	\$0	\$223,600	\$0	\$0	\$1,028,500	\$0	\$1,252,100
H8-07-028	No	7	Los Angeles County	SCAG	Intersections of 120th Street at Normandie Avenue and 120th Street at Compton Avenue, located in the unincorporated County areas of West Athens and Willowbrook.	Install various traffic signal equipment upgrades, including upgrading standards, mastarms, vehicle heads, bicycle and vehicle detection, protected-permissive left-turn phasing, access ramps, communication, and other associated equipment.	\$957,800	\$786,800	\$0	\$171,000	\$0	\$0	\$786,800	\$0	\$957,800
H8-07-029	No	7	Los Angeles County	SCAG	Intersections of Amar Rd at Baldwin Park Blvd, Badillo St at Irwindale Ave, Santa Anita Ave at Freer St, and Temple Ave at Azusa Ave, in various city/county shared-jurisdiction locations in the San Gabriel Valley area.	Install various traffic signal equipment upgrades, including upgrading standards, mastarms, vehicle heads, protected left-turn phasing, bicycle and vehicle detection, access ramps, communication, and other associated equipment.	\$1,217,200	\$999,900	\$0	\$217,300	\$0	\$0	\$999,900	\$0	\$1,217,200
H8-07-032	No	7	Los Angeles County	SCAG	Bouquet Canyon Road between 640 ft North of M.M. 16.43 and 1145 ft North of M.M. 3.52	Install chevron signs, curve advance warning signs, and variable speed warning signs.	\$475,100	\$475,100	\$0	\$0	\$0	\$0	\$475,100	\$0	\$475,100
H8-07-033	No	7	Los Angeles County	SCAG	San Francisquito Canyon Road between 715 ft North of M.M. 0.42 to 530 ft North of M.M. 16.33, Lake Hughes Road between Elizabeth Lake Road and 215 ft East of M.M. 20.58	Install chevron signs and advance curve warning signs.	\$1,086,500	\$886,500	\$0	\$200,000	\$0	\$0	\$886,500	\$0	\$1,086,500
H9-07-012	No	7	Los Angeles County	SCAG	City/County shared-jurisdiction locations in the Alhambra, Rancho Dominguez Hills, West Carson, Willowbrook areas (Broadway at El Segundo Blvd, Broadway at Rosecrans Ave, Normandie Ave at 104th St, Normandie Ave at 228th St, and Rosecrans Ave at Atlantic Ave).	Construct various traffic signal improvements, including upgrading standards, mastarms, protected-permissive left-turn phasing, vehicle heads, bicycle and vehicle detection, ADA access ramps, communication, and other associated equipment.	\$2,320,500	\$1,957,900	\$0	\$362,600	\$0	\$1,957,900	\$0	\$2,320,500	
H9-07-013	No	7	Los Angeles County	SCAG	Various city/county shared-jurisdiction locations in the Florence and Willowbrook areas, including the intersections of Alameda St at 92nd St/Southern Ave, Alameda St at Nadeau St, Alameda St at El Segundo Bl, and Alameda St at Firestone Bl.	Install various traffic signal improvements, including upgrading standards, mastarms, vehicle heads, protected left-turn phasing, bicycle and vehicle detection, ADA access ramps, communication, and other associated equipment.	\$1,675,600	\$1,675,600	\$0	\$0	\$0	\$0	\$1,675,600	\$0	\$1,675,600
H9-07-014	No	7	Los Angeles County	SCAG	The intersections of Avalon Blvd at 135th St and Avalon Blvd at Rosecrans Ave, in the unincorporated County area of Willowbrook.	Construct various traffic signal improvements, including upgrading standards, mastarms, vehicle heads, bicycle and vehicle detection, ADA access ramps, communication, and other associated equipment.	\$749,500	\$749,500	\$0	\$0	\$0	\$0	\$749,500	\$0	\$749,500
HSP5-07-035	No	7	Lynwood	SCAG	The St. Francis Hospital located at the southwest corner of Imperial Highway and Marlin Luther King Jr. Blvd. Improvements at Stockwell, Arvall, Benwell, and MLK Jr. Blvd.	City will install pedestrian crossings, signs, safety features, and pedestrian signals.	\$292,100	\$292,100	\$0	\$0	\$292,100	\$0	\$0	\$0	\$292,100
H9-07-015	No	7	Lynwood	SCAG	The Intersection of Imperial Highway and Atlantic Avenue	Add left turn phases and modernize control equipment, detection and lighting, construct curb ramps and pertinent striping improvements.	\$225,900	\$209,900	\$0	\$16,000	\$0	\$209,900	\$0	\$0	\$225,900
H9-07-016	No	7	Lynwood	SCAG	Intersection of Alameda St at Marlin Luther King, Jr. Blvd.	Add left turn phases, detection and lighting, upgrade ramps and striping improvements.	\$460,900	\$439,900	\$0	\$21,000	\$0	\$439,900	\$0	\$0	\$460,900
H9-07-017	No	7	Lynwood	SCAG	Intersection of Atlantic Ave at Carlin Ave.	Install left turn phases, cabinet modifications, detection, lighting, upgrade ramps and striping improvements.	\$324,800	\$308,800	\$0	\$16,000	\$0	\$308,800	\$0	\$0	\$324,800
HSP7-07-019	No	7	Monterey Park	SCAG	Three downtown intersections in Monterey Park: Garfield Ave & Hellman Ave, Garfield Ave & Emerson Ave, and Alhambra Ave & Hellman Ave with Almansor St	Improve signal timing at 3 downtown intersections. Add Left turn phase to 2 intersections. Add Left turn lane and phase at 1 intersection. Improve signal hardware at 2 of them and install pedestrian countdown signal heads at all 3	\$925,000	\$832,500	\$92,500	\$0	\$0	\$832,500	\$0	\$0	\$832,500
H9-07-018	No	7	Monterey Park	SCAG	Various signalized intersections along Garfield Avenue between the northern and southern city limits.	Install signal hardware improvements to the lenses, back-plates with retroreflective borders, mounting, size, and number, as well as installation of pedestrian countdown signal heads.	\$537,200	\$485,600	\$0	\$51,600	\$0	\$485,600	\$0	\$0	\$537,200
HSP3-07-033	No	7	Moorpark	SCAG	Princeton Avenue East of Spring Road to the South of Condor Drive Improvements	Improve Existing Road For Class II Bikeway in Both Directions: Construct Curb And Gutter, Install 2-Way Left-Turn Lane, Signs, Stripes And Pavement Markings. Construct Retaining Walls.	\$2,660,100	\$900,000	\$1,760,100	\$0	\$0	\$900,000	\$0	\$0	\$900,000
HSP7-07-020	No	7	Norwalk	SCAG	Alondra Boulevard between Puma Avenue and Shoemaker Avenue	Traffic signal upgrades including fiber optic cable, new controllers, signal head upgrades, pedestrian countdown signal heads, and new traffic poles	\$1,155,000	\$981,750	\$0	\$173,250	\$981,750	\$0	\$0	\$0	\$1,155,000
HSP7-07-021	No	7	Norwalk	SCAG	Firestone Boulevard between West City Limits (Interstate 605) and Rosecrans Ave (Interstate 5)	Traffic signal upgrades: fiber optic cable, new controllers, appurtenant equipment and intersection pedestrian countdown signal heads	\$1,502,200	\$1,276,870	\$0	\$225,330	\$1,276,870	\$0	\$0	\$0	\$1,502,200
HSP7-07-022	No	7	Norwalk	SCAG	Sladebaker Road between Rosecrans Avenue and Cecilia Street	Traffic signal upgrades: fiber optic cable, new controllers, appurtenant equipment and intersection pedestrian countdown signal heads	\$1,125,300	\$956,505	\$0	\$168,795	\$956,505	\$0	\$0	\$0	\$1,125,300
H8-07-034	No	7	Norwalk	SCAG	Pioneer Boulevard between 166th Street (South City Limits) and Lakeland Road (North City Limits).	Upgrade signals to provide separate left-turn phasing at eight (8) intersections and provide various safety improvements at adjacent intersections.	\$2,911,000	\$2,911,000	\$0	\$0	\$0	\$0	\$2,911,000	\$0	\$2,911,000
H8-07-035	No	7	Norwalk	SCAG	Pioneer Boulevard between 166th Street (South City Limits) and Lakeland Avenue (North City Limits).	Update signal timing and coordinated operations of fifteen (15) signalized intersections, construct a fiber-optic communication network to integrate with the City's Traffic Management Center (TMC).	\$1,281,700	\$640,850	\$640,850	\$0	\$0	\$0	\$640,850	\$0	\$640,850
H8-07-036	No	7	Norwalk	SCAG	Norwalk Boulevard from 166th Street (South City Limits) to Rosecrans Avenue; and from Adoree Street to Lakeland Road (North City Limits).	Upgrade signals to provide separate left-turn phasing at six (6) intersections and provide various safety improvements at adjacent intersections.	\$2,294,500	\$2,294,500	\$0	\$0	\$0	\$0	\$2,294,500	\$0	\$2,294,500
H8-07-037	No	7	Norwalk	SCAG	Norwalk Boulevard from 166th Street (South City Limits) to Rosecrans Avenue; and from Adoree Street to Lakeland Road (North City Limits).	Update signal timing and coordinated operations of eleven (11) signalized intersections, construct a fiber-optic communication network to integrate with the City's Traffic Management Center (TMC).	\$1,135,100	\$567,550	\$567,550	\$0	\$0	\$0	\$567,550	\$0	\$567,550
HSP7-07-023	No	7	Oxnard	SCAG	At 5 intersections along Saviers Road, and the intersection of Oxnard Boulevard and Fifth Street in the city of Oxnard.	Install intersection lighting and convert signal to mast arm	\$2,160,800	\$1,334,070	\$678,410	\$148,320	\$0	\$1,334,070	\$0	\$0	\$1,482,390
H8-07-038	No	7	Oxnard	SCAG	Intersections along Oxnard Blvd (at Fourth St, Seventh St & Dale St) and Channel Islands Blvd (at J St, Statham Blvd & Gistler Ave) and the intersection of Ventura Rd at Seventh St.	Modify traffic signals.	\$2,989,400	\$2,208,733	\$533,847	\$242,820	\$0	\$0	\$0	\$2,208,733	\$2,451,553
H8-07-039	No	7	Palmdale	SCAG	Intersection of Avenue S-8 at 40th Street East	Convert an existing two-way stop to a roundabout	\$2,910,603	\$2,347,900	\$0	\$562,703	\$0	\$0	\$0	\$2,347,900	\$2,910,603
H9-07-019	No	7	Pasadena	SCAG	Various Locations throughout the west side of the City.	Repair existing damaged guardrail.	\$334,000	\$289,000	\$45,000	\$0	\$0	\$0	\$289,000	\$0	\$289,000
H8-07-045	No	7	Pomona	SCAG	Intersections of Towne Avenue and Philadelphia Street, Garey Avenue and Rio Ranch Road/Philadelphia Street.	Modify two existing traffic signals to provide protected left turn phases.	\$662,600	\$617,600	\$0	\$45,000	\$0	\$0	\$0	\$617,600	\$662,600
H9-07-020	No	7	Pomona	SCAG	Various signalized intersections throughout the City of Pomona.	Install pedestrian countdown heads.	\$250,000	\$244,000	\$0	\$6,000	\$0	\$244,000	\$0	\$0	\$250,000

Highway Safety Improvement Program (HSIP)  
2019 FTIP Back-Up List, sorted by MPO, Agency and Unique Project ID

MPO:					Statewide (all MPO's)										
2021 Backup List Updated On:					6/15/2021										
Unique Project ID	HR3 Eligibility	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2020/21	Federal Funds Programmed in 2021/22	Federal Funds Programmed in 2022/23	Federal Funds Programmed in 2023/24	Approved Federal Funds (total)
H8-07-046	No	7	San Fernando	SCAG	Nine (9) intersections along the Metrolink rail corridor (1st St at Hubbard Ave & Maclay Avenue, San Fernando Rd at Brand Blvd, Hubbard Ave & Maclay Ave, and Truman St at Brand Blvd, Hubbard Ave, Maclay Ave & Wolfskill St).	Install larger signal heads, additional street lighting, and protected left turn phase signals where left turn lanes already exist.	\$1,096,000	\$1,096,000	\$0	\$0	\$0	\$0	\$1,096,000	\$0	\$1,096,000
H8-07-047	No	7	San Gabriel	SCAG	Intersection of San Gabriel Blvd and Roses Road.	Install a pedestrian actuated overhead flashing beacon with pedestrian crossing signage, curb ramps, pedestrian ahead signage, etc.	\$270,200	\$244,000	\$0	\$26,200	\$0	\$0	\$244,000	\$0	\$270,200
H9-07-021	No	7	Santa Clarita	SCAG	Seven (7) Intersections: McBean Pkwy/Magic Mountain Pkwy, McBean Pkwy/Newhall Ranch Rd, Newhall Ranch Rd/ Eye Cyn Rd, Soledad Cyn Rd/ Valley Center Dr, Golden Valley Rd/ Valley Center Dr, Via Princessa/ Whites Cyn Rd, and Copper Hill Rd/ Decoro Dr.	Install new pedestrian traffic signs, advanced yield lines, continental crosswalks, and associated pavement striping; reconstruct curb ramps for enhanced visibility.	\$249,500	\$239,000	\$0	\$10,500	\$239,000	\$0	\$0	\$0	\$249,500
HSIP7-07-030&031&032	No	7	South El Monte	SCAG	The intersections of Santa Anita Avenue with Klingerman Street, Rush Street, and Central Avenue	Provide protected left turn phases at all three intersections; convert signals to mast arms on the Klingerman Street approaches at the Santa Anita Avenue and Klingerman Street intersection.	\$597,000	\$492,480	\$59,700	\$44,820	\$0	\$492,480	\$0	\$0	\$537,300
H9-07-022	No	7	South El Monte	SCAG	various signalized intersections throughout the City.	Install signal hardware improvements to the lenses, back-plates with retroreflective borders, mounting, size, and number, as well as installation of pedestrian countdown signal heads.	\$601,300	\$543,700	\$0	\$57,600	\$0	\$543,700	\$0	\$0	\$601,300
HSIP7-07-033	No	7	South Gate	SCAG	On Garfield Avenue between Southern Avenue and Howery Street	Construct raised center median	\$1,710,700	\$1,296,630	\$171,070	\$243,000	\$1,296,630	\$0	\$0	\$0	\$1,539,630
H8-07-050	No	7	South Gate	SCAG	Long Beach Boulevard between Santa Ana Street and Tweedy Boulevard.	Construct raised center median, re-stripe roadway corridor, and adjust utilities to grade.	\$1,650,900	\$1,238,310	\$165,090	\$247,500	\$0	\$0	\$0	\$1,238,310	\$1,485,810
H9-07-023	No	7	South Gate	SCAG	Various intersections throughout the City of South Gate (California Avenue and Missouri Avenue, State Street and Illinois Avenue, Southern Avenue and Madison Avenue, Ols Street and Missouri Avenue).	Install crosswalk improvements including in-roadway warning lights, signing and striping upgrades to meet current standards, and upgrade pedestrian ramps to be ADA compliant.	\$249,780	\$249,780	\$0	\$0	\$0	\$249,780	\$0	\$0	\$249,780
H9-07-024	No	7	Thousand Oaks	SCAG	Thousand Oaks Blvd between Conejo School Rd and Skyline Dr.	Relocate and consolidate two existing crosswalks located on Thousand Oaks Blvd, at Live Oak St and Oakview Dr, to one single mid-block crosswalk between Live Oak St and Oakview Dr.	\$560,600	\$414,540	\$56,060	\$90,000	\$0	\$414,540	\$0	\$0	\$504,540
H9-07-025	No	7	Ventura County	SCAG	The Intersection of Hueneme Road with Wood Road and the Intersection of Hueneme Road with Los Posas Road.	Installation of new traffic signals at the intersection of Hueneme Rd. & Wood Rd. & updating existing traffic signals to implement a protective left turn approach at the intersections of Hueneme Rd. & Los Posas Rd. with a traffic signal connection.	\$823,000	\$676,100	\$0	\$146,900	\$0	\$676,100	\$0	\$0	\$823,000
H9-07-026	No	7	Ventura County	SCAG	Various locations throughout the County of Ventura.	Install new and update the existing locations of horizontal alignment warning signs to meet the current standards.	\$250,000	\$205,500	\$0	\$44,500	\$0	\$205,500	\$0	\$0	\$250,000
H9-07-028	No	7	Vernon	SCAG	Various signalized intersections (Santa Fe, Slauson, Solo, District, and Bandini Corridors).	Upgrade traffic signal housings, backplates, visors, and framework at various intersection; Install dynamic speed warning signs along five corridors.	\$305,700	\$278,100	\$0	\$27,600	\$0	\$0	\$278,100	\$0	\$305,700
H8-07-055	No	7	Whittier	SCAG	Fourteen (14) various locations of guard rails within the City of Whittier.	Upgrade guardrails.	\$363,000	\$363,000	\$0	\$0	\$0	\$0	\$0	\$363,000	\$363,000
H9-08-001	No	8	Cathedral City	SCAG	Ten (10) Intersections Throughout the City of Cathedral City.	Install advanced dilemma zone detection, protected left turn phases, and pedestrian countdown heads.	\$1,302,500	\$1,070,500	\$0	\$232,000	\$0	\$1,070,500	\$0	\$0	\$1,302,500
H9-08-002	No	8	Cathedral City	SCAG	Dale Palm Drive and Varner Road	Construct centerline and edge line rumble strips, install flashing stop signs, and install guardrail.	\$1,089,700	\$895,200	\$0	\$194,500	\$0	\$895,200	\$0	\$0	\$1,089,700
H9-08-003	No	8	Colton	SCAG	Thirteen (13) selected crosswalks near five Colton public schools with a high proportion of students who bike or walk to school.	Install RFBs, signs, high visibility crosswalk re-striping and yield lines, and ADA-compliant curb ramps.	\$249,800	\$230,800	\$0	\$19,000	\$230,800	\$0	\$0	\$0	\$249,800
H9-08-004	No	8	Desert Hot Springs	SCAG	Palm Drive from Dillon Road to Pierson Boulevard.	Upgrade standard pedestrian signal heads to countdown style pedestrian signal heads and pedestrian push buttons to accessible pedestrian signal (APS); construct continental style crosswalks with limit lines.	\$206,300	\$206,300	\$0	\$0	\$0	\$206,300	\$0	\$0	\$206,300
H9-08-005	No	8	Desert Hot Springs	SCAG	Two locations along Palm Drive (just south of Buena Vista Avenue and just south of Hacienda Avenue).	Install two mid-block pedestrian crossings with enhanced safety features (construct continental crosswalks with advance yield lines, LED flashing pedestrian crossings and improve street lighting).	\$119,400	\$107,460	\$11,940	\$0	\$0	\$107,460	\$0	\$0	\$107,460
H9-08-006	No	8	Desert Hot Springs	SCAG	The intersection of Palm Drive at 8th Street.	Construct median refuges and curb bulb outs, upgrade stop signs to LED bordered stop signs, and upgrade existing crosswalks to continental crosswalks.	\$177,300	\$159,570	\$17,730	\$0	\$0	\$159,570	\$0	\$0	\$159,570
H9-08-007	No	8	Grand Terrace	SCAG	Various sections of Barton Road, Mount Vernon Avenue, Vista Grande Way and Vivenda Avenue, in the cities of Grand Terrace and Colton.	Upgrade existing guardrails to meet the current standards.	\$648,300	\$614,700	\$0	\$33,600	\$0	\$0	\$614,700	\$0	\$648,300
H8-08-005	No	8	Hemet	SCAG	Signalized intersections on the following corridors: Cawston Ave, Domenigoni Pkwy, Kirby St, Latham Ave, Lyon Ave, Sanderson Ave, State St, and Stetson St Mountain Ave & Soboba St, Warren Rd & Mustang Wy.	Install LED luminaire safety lighting and pedestrian countdown signal heads.	\$985,900	\$930,900	\$0	\$55,000	\$0	\$0	\$930,900	\$0	\$985,900
H9-08-008	No	8	Hesperia	SCAG	The intersection of Main Street and Timberlane Avenue/Sultana Street.	Install a traffic signal; widen roadway to accommodate left turn pockets; install curb, gutter, sidewalk, curb ramps, crosswalks, and lighting; provide pedestrian phasing and countdown timers.	\$1,214,300	\$899,300	\$315,000	\$0	\$0	\$0	\$899,300	\$0	\$899,300
H9-08-009	No	8	Indio	SCAG	Fifteen (15) signalized intersections throughout the City of Indio.	Install advanced dilemma zone detection.	\$1,402,200	\$1,152,000	\$0	\$250,200	\$0	\$1,152,000	\$0	\$0	\$1,402,200
H9-08-010	No	8	Jurupa Valley	SCAG	Nineteen (19) locations throughout the City totaling twenty-eight (28) guardrail segments.	Upgrade existing metal beam guardrails to current Caltrans Midwest Guardrail System (MGS) standards, including new end treatments and beam sections, and relocate guardrails to correct locations.	\$654,200	\$509,200	\$145,000	\$0	\$0	\$509,200	\$0	\$0	\$509,200
H8-08-009	No	8	Lake Elsinore	SCAG	Eight (8) intersections throughout the city.	Install advanced dilemma zone detection, flashing warning beacons, and left turn phasing.	\$825,300	\$745,300	\$0	\$80,000	\$0	\$0	\$0	\$745,300	\$825,300
H9-08-011	No	8	Lake Elsinore	SCAG	Ten (10) intersections throughout the City of Lake Elsinore.	Install advanced dilemma zone detection, protected left turns, and pedestrian countdown heads.	\$1,348,900	\$1,108,900	\$0	\$240,000	\$0	\$1,108,900	\$0	\$0	\$1,348,900
H9-08-012	No	8	Menifee	SCAG	Antelope Road between Sunstream Drive and La Piedra Road.	Install raised median.	\$584,300	\$462,870	\$58,430	\$63,000	\$462,870	\$0	\$0	\$0	\$525,870
H9-08-013	No	8	Murrieta	SCAG	Five uncontrolled mid-block crosswalk locations near four school sites.	Install in-pavement LED lighted crosswalks and curb ramps.	\$291,100	\$247,435	\$43,665	\$0	\$0	\$0	\$247,435	\$0	\$247,435
H8-08-014	No	8	Palm Springs	SCAG	Fourteen (14) intersections throughout the city.	Modify traffic signal for improved visibility, install advanced dilemma zone detection, and add protected left turn phasing	\$2,686,600	\$2,206,900	\$0	\$479,700	\$0	\$0	\$0	\$2,206,900	\$2,686,600

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H9-08-014	No	8	Palm Springs	SCAG	Nine (9) signalized intersections throughout the City of Palm Springs.	Install advanced dilemma zone detection, protected left turns and pedestrian countdown heads.	\$1,702,700	\$1,399,200	\$0	\$303,500	\$0	\$1,399,200	\$0	\$0	\$1,702,700
H9-08-015	No	8	Perris	SCAG	Perris Blvd. Corridor from Ramona Exp. to 4th Street.	Modify signal phasing to implement a Leading Pedestrian Interval (LPI), review/modify signal & pedestrian crossing timing, add audio detection, install lowers/PV lights, upgrade ramps & median per ADA, and add a 2nd signal head on main arm.	\$850,200	\$850,200	\$0	\$0	\$0	\$850,200	\$0	\$0	\$850,200
H9-08-016	No	8	Ramona Band of Cahulla	SCAG	Hog Lake Road (6518), also referred to as Hog Lake Truck Trail. A 1.6 mile alignment from near the intersection with Baudista Road to the Ramona Reservoir.	Upgrade existing stop signs and install new traffic signs.	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0	\$20,000
H8-08-016	No	8	Redlands	SCAG	Various locations throughout the city.	Install emergency vehicle preemption at signalized intersections.	\$1,188,000	\$1,039,500	\$0	\$148,500	\$0	\$0	\$0	\$1,039,500	\$1,188,000
H8-08-017	No	8	Redlands	SCAG	Various locations throughout the City.	Install pedestrian countdown heads at signalized intersections.	\$244,400	\$233,300	\$0	\$11,100	\$0	\$0	\$233,300	\$0	\$244,400
H9-08-017	No	8	Redlands	SCAG	Orange Blossom Trail at Alabama Street and Tennessee Street.	Install pedestrian crossings with enhanced safety features.	\$250,000	\$207,000	\$0	\$43,000	\$0	\$207,000	\$0	\$0	\$250,000
HSIP7-08-017	No	8	Rialto	SCAG	On Merrill Ave from East City Limits to West City Limits, and South Riverside Ave from Slover Ave to Agua Mansa Rd.	Install 1.25 miles of Class II bike route on Merrill Avenue from Lilac Avenue to Eucalyptus Avenue. Install 3.25 miles of Class II Bike Lanes on Merrill from Ample Avenue to Lilac Avenue, and on Riverside Avenue from Slover Avenue to Agua Mansa Road.	\$176,800	\$123,110	\$18,680	\$35,010	\$0	\$123,110	\$0	\$0	\$158,120
H8-08-019	No	8	Rialto	SCAG	In the City of Rialto along West Baseline Road, From Lilac Avenue to Meridian Avenue.	Construct new 12 foot wide medians along Baseline Avenue from approximately 300 feet west of Willow Avenue to Meridian Avenue as well as installing median fencing on the south side of Eisenhower High School.	\$1,723,800	\$1,233,320	\$355,480	\$135,000	\$0	\$0	\$0	\$1,233,320	\$1,368,320
H8-08-020	No	8	Riverside	SCAG	All currently interconnected traffic signals within the city.	Install new model 2070 controllers, with an upgraded controller software and central system.	\$1,119,800	\$559,900	\$559,900	\$0	\$0	\$0	\$559,900	\$0	\$559,900
H8-08-021	No	8	Riverside County	SCAG	Glisan Springs Road between approx. 8,900 ft S/O Alessandro Blvd and approx. 5,100 ft S/O Bridge St. in the Moreno Valley area.	Construct eight (8) ft paved shoulders, centerline/edge/line rumble stripes and other incidental work.	\$9,818,400	\$6,704,190	\$1,901,840	\$1,212,370	\$0	\$0	\$0	\$6,704,190	\$7,916,560
H9-08-018	No	8	Riverside County	SCAG	Various high profile roadway corridors, including Cajalco Rd between Wood Rd and Temescal Canyon Rd, Gavilan Rd between Cajalco Rd and Lake Mathews Rd, and Sage Rd between Cactus Valley Rd and SH-79.	Review and upgrade horizontal alignment warning signs per the CA MUTCD mandate.	\$250,000	\$20,000	\$0	\$230,000	\$0	\$0	\$20,000	\$0	\$250,000
H9-08-020	No	8	San Bernardino	SCAG	Fourty nine (49) signalized intersections along Mt. Vernon Avenue from Highland Avenue to Johnson Street, Baseline Street from Del Rosa Avenue to California Street, and Highland Avenue from Medical Center Drive to Victoria Avenue.	Implement advanced dilemma zone detection.	\$4,341,400	\$4,001,400	\$0	\$340,000	\$0	\$0	\$4,001,400	\$0	\$4,341,400
H9-08-021	No	8	San Bernardino	SCAG	Two hundred twenty four (224) signalized intersections on various arterials.	Upgrade various signal hardware components, including traffic signal heads, push buttons, and pedestrian signal heads.	\$5,490,800	\$4,758,800	\$0	\$732,000	\$0	\$0	\$4,758,800	\$0	\$5,490,800
H9-08-022	No	8	San Bernardino County	SCAG	The intersections of Phelan Road with Arrowhead Rd, Sunny Vista Rd, Tumbleweed Rd and Sonora Rd, in the unincorporated community of Phelan.	Install left-turn and right-turn lanes with acceleration lanes.	\$1,250,400	\$844,020	\$125,040	\$281,340	\$0	\$844,020	\$0	\$0	\$1,125,360
H9-08-023	No	8	San Jacinto	SCAG	The intersection of San Jacinto Ave and Shaver St.	Install traffic signal with protected left turn phasing, pedestrian push buttons and leading pedestrian intervals; construct ADA ramps; install sidewalk on the E/S of San Jacinto Ave.	\$519,200	\$467,280	\$51,920	\$0	\$0	\$0	\$467,280	\$0	\$467,280
HSIP7-08-020	No	8	Temecula	SCAG	Signalized intersections along the following corridors within the City Limits: Winchester Road, Rancho California Road, and Temecula Parkway.	Install fiber optic communication system upgrades including conduit, cable, controllers and related communication equipment to improve safety and operations via optimized traffic signal timing coordination.	\$1,321,200	\$1,208,200	\$113,000	\$0	\$1,208,200	\$0	\$0	\$0	\$1,208,200
H9-08-024	No	8	Temecula	SCAG	Signalized locations on corridors, including Butterfield Stage Rd, Jefferson Ave, Margarita Rd, Pechanga Pkwy, Rancho California Rd, Redhawk Pkwy, Temecula Pkwy, and Ynez Rd.	Install pedestrian countdown signal heads, ADA-compliant pedestrian pushbuttons, and upgrade traffic signal controllers.	\$931,200	\$908,200	\$23,000	\$0	\$908,200	\$0	\$0	\$0	\$908,200
H9-08-025	No	8	Temecula	SCAG	Signalized intersections of Margarita Road and Verdes Lane, Ynez Road and Town Center North, Ynez Road and Town Center South, Redhawk Parkway and Paseo Parallon/Overland Trail, and Winchester Road and Enterprise Circle.	Upgrade existing permissive left-turn phases and signal heads with protected left-turn phases on existing and/or new traffic signal poles and mast arms.	\$566,900	\$489,510	\$77,390	\$0	\$0	\$489,510	\$0	\$0	\$489,510
H9-08-026	No	8	Twentynine Palms	SCAG	Residential area (high speed rural residential/local area) south of Two Mile Rd, North of Baseline Rd, East of Encelia Ave, and west of Elm Ave.	Upgrade intersection pavement markings and installing advance flashing beacons for advance warning.	\$1,190,000	\$1,040,000	\$0	\$150,000	\$0	\$1,040,000	\$0	\$0	\$1,190,000
H9-08-027	No	8	Victorville	SCAG	The intersection of Mojave Dr and Condor Rd.	Upgrade from 2-way STOP control to actuated traffic signal.	\$527,000	\$478,500	\$48,500	\$0	\$0	\$0	\$478,500	\$0	\$478,500
H9-08-028	No	8	Victorville	SCAG	Various locations along major roadways, including National Trails Highway, Amargosa Rd, Hesperia Rd, Outer Bear Valley Rd, Pealuma Rd, and Amethyst Rd.	Upgrade existing guardrails and terminal system end treatments to meet current standards.	\$469,890	\$469,890	\$0	\$0	\$0	\$0	\$469,890	\$0	\$469,890
<del>H8-11-006</del>	<del>No</del>	<del>44</del>	<del>Imperial County</del>	<del>SCAG</del>	<del>SR-86 at Heber Curve.</del>	<del>Eliminate curve, install 4-way stop, install southbound left turn lane and dedicated westbound right turn lane, and add intersection lighting.</del>	<del>\$2,550,000.</del>	<del>\$2,155,000.</del>	<del>\$35,000.</del>	<del>\$360,000.</del>	<del>\$0.</del>	<del>\$0.</del>	<del>\$0.</del>	<del>\$2,155,000.</del>	<del>\$2,515,000.</del>
H8-12-001	No	12	Anaheim	SCAG	Euclid Street between Glenoaks Avenue and Crescent Avenue.	Construct new median island, and complete signal modifications at intersection of Euclid St. and Glenoaks Ave (new mast arms with left turn phasing, Emergency Vehicle Preemption systems, intersection lighting, new hardware).	\$1,242,900	\$922,500	\$124,290	\$196,110	\$0	\$0	\$0	\$922,500	\$1,118,610
H8-12-002	No	12	Anaheim	SCAG	Three high priority guardrail locations, including Santa Ana Canyon Rd. (2 locations) and Gerda St.	Upgrade existing guardrails.	\$598,400	\$374,400	\$0	\$224,000	\$0	\$0	\$374,400	\$0	\$598,400
H9-12-001	No	12	Anaheim	SCAG	Seven (7) signalized intersection locations, including Brookhurst/La Palma, Euclid/Crescent, Harbor/Lincoln, Ball/State College, Ball/Brookhurst, Magnolia/Lincoln, Magnolia/Broadway, and Ball/Knot.	Provide Advanced Dilemma Zone Detection for high speed approaches and signal hardware updates at seven locations, and protected left turn phase at four intersections.	\$2,372,100	\$2,102,100	\$0	\$270,000	\$0	\$0	\$2,102,100	\$0	\$2,372,100
H9-12-002	No	12	Anaheim	SCAG	Various intersections along the following corridors: Ball Rd, Broadway, Brookhurst St, Cerritos Ave, Euclid St, Harbor Blvd, La Palma Ave, Magnolia Ave, Nohl Ranch Rd, Santa Ana Canyon Rd, Serrano Ave and Miraloma Ave.	Upgrade 755 existing pedestrian crossings to pedestrian countdown signal heads at 123 intersections citywide.	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000
H9-12-003	No	12	Fountain Valley	SCAG	Various intersections, including Edinger Ave at Ward St, Brookhurst St at Hill Ave, Harbor Blvd at Lilac Ave, Magnolia St at Slater Ave, Euclid St at Slater Ave, Warner Ave at Los Jardines West, Ellis Ave at Bushard St, Ellis Ave at Ward St.	Improve signal hardware: lenses, back-plates, mounting size and number; provide protected left-turn phase.	\$1,898,000	\$1,686,000	\$0	\$212,000	\$0	\$1,686,000	\$0	\$1,898,000	
H8-12-004	No	12	Fullerton	SCAG	Seventeen (17) unsignalized intersections.	Install pedestrian warning flashing beacons.	\$286,200	\$286,200	\$0	\$0	\$0	\$0	\$286,200	\$0	\$286,200
H8-12-005	No	12	Fullerton	SCAG	Eighty-four (84) signalized intersections throughout the city.	Install 589 pedestrian countdown signal heads.	\$136,600	\$136,600	\$0	\$0	\$0	\$0	\$136,600	\$0	\$136,600

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#21-07 VAR SCAG015 HSIP

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H9-12-007	No	12	La Habra	SCAG	Six (6) intersections, including La Habra Blvd & Monte Vista St, La Habra Blvd & Cypress St, Harbor Blvd & Stems Ave, Lambert Rd & Idaho St, Idaho St & Las Lomas Ave, and La Habra Blvd & Euclid St.	Add left-turn storage and left-turn protected signal phasing at one intersection; add left-turn protected signal phasing at four intersections; and upgrade existing signals at all six intersections.	\$784,600	\$625,140	\$78,460	\$81,000	\$0	\$0	\$625,140	\$0	\$706,140
H9-12-008	No	12	La Habra	SCAG	Eight (8) intersections, including La Habra & Monte Vista, La Habra & Cypress, Harbor & Stems, Lambert & Idaho, Las Lomas & Idaho, La Habra & Euclid, La Habra & Harbor, and Lambert & Harbor.	Upgrade existing pedestrian signal heads with new pedestrian countdown signal heads.	\$115,400	\$105,400	\$0	\$10,000	\$0	\$0	\$105,400	\$0	\$115,400
H8-12-010	No	12	Orange	SCAG	Intersection of Chapman Avenue at Balavia Street.	Install protected left-turn phasing for northbound and southbound approaches.	\$399,800	\$359,800	\$0	\$40,000	\$0	\$0	\$0	\$359,800	\$399,800
H9-12-009	No	12	Orange	SCAG	The intersection of Glassell Street and Palmyra Avenue.	Install a two phase traffic signal.	\$369,100	\$339,100	\$0	\$30,000	\$0	\$339,100	\$0	\$0	\$369,100
H9-12-010	No	12	Placentia	SCAG	Five (5) intersections, including Bastanchury Rd/Valencia Ave, Yorba Linda Blvd/Kraemer Blvd, Yorba Linda Blvd/Palm Dr, Kraemer Bl/Madison Ave, and Chapman Ave/Bradford Ave.	Improve signal hardware and provide protected left-turn phase.	\$1,284,000	\$1,139,000	\$0	\$145,000	\$0	\$1,139,000	\$0	\$0	\$1,284,000
H8-12-014	No	12	Santa Ana	SCAG	Intersection of Main Street and 15th Street.	Install a new traffic signal.	\$408,800	\$335,800	\$0	\$73,000	\$0	\$0	\$0	\$335,800	\$408,800
H8-12-015	No	12	Santa Ana	SCAG	Intersections of 1st Street at Jackson Street and 5th Street at Euclid Street.	Install left turn phasing (east and west directions at 1st Street at Jackson Street and north and south directions at 5th Street and Euclid Street).	\$726,200	\$596,400	\$0	\$129,800	\$0	\$0	\$0	\$596,400	\$726,200
				<b>Total(SCAG)</b>			<b>\$149,829,984</b>	<b>\$121,178,411</b>	<b>\$12,946,765</b>	<b>\$15,704,808</b>	<b>\$19,821,843</b>	<b>\$27,142,600</b>	<b>\$38,468,665</b>	<b>\$35,745,303</b>	<b>\$136,883,219</b>

## MPO: Southern California Association of Governments (SCAG)

Backup List Updated On: 7/20/2020

GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SAFE ROUTES TO SCHOOL PROGRAM (SRTS) PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - RAILROAD/HWY CROSSING, SAFER NON-FEDERAL-AID SYSTEM RDS, SHOULDER IMP, TRAFFIC CONTROL DEVICES, INTERSECTIPN SIGNALIZATION & INDIVIDUAL INTERSECTIONS, PAVEMT MARKING DEMO.

Fed Proj No.	Unique Project ID	District	Agency	MPO	Project Location	Description of Work	Total Project Cost	Programmed SRTS Funds	Other/Local Funds	Federal Funds Programmed under 'Prior'	Federal Funds Programmed under 2019/20
5202013	SRTS1-07-009	7	San Fernando	SCAG	Vicinity of Mo+E4-E10morningside ES, O'Melveny ES, San Fernando ES and San Fernando MS	Construct improvements, such as bulb-outs, crosswalks, curb ramps, stop bars, countdown signals, pedestrian refuge islands, for four K-8 public schools within it's jurisdiction	\$ 994,126	\$ 994,126	\$ -	\$ -	\$ 994,126
5006681	SRTS2-07-010	7	Los Angeles	SCAG	Along San Pedro St. and Martin Luther King Jr. Blvd.	Construct sidewalks and crosswalks	\$ 910,000	\$ 910,000	\$ -	\$ 81,000	\$ 829,000
5006655	SRTS2-07-014	7	Los Angeles	SCAG	In Venice near Westminster ES, along Main St. from Santa Monica city limit to Grand Blvd., also at Westminster Ave./Main St. intersection, and on Abbot Kinney Blvd. where it intersects with Broadway and Westminster Ave.	Install bulb-outs, bike lanes and radar speed feedback signs; enhance crosswalks	\$ 622,000	\$ 622,000	\$ -	\$ 60,000	\$ 562,000
5069012	SRTS2-07-019	7	Monrovia	SCAG	Along E. Lemon Ave. near Bradoaks ES and along Duarte Rd. near Sante Fe MS	Install nine bulb-outs, 13 thermoplastic crosswalks and legends, 15 new signs, two raised crosswalks, five mobile speed feedback signs, eight new pedestrian countdown heads, two overhead pedestrian signals, and one median fence	\$ 731,150	\$ 731,150	\$ -	\$ 75,000	\$ 656,150
5202016	SRTS2-07-024	7	San Fernando	SCAG	In the city of San Fernando at 18 intersections adjacent to the following five public schools: Gridley ES, Morningside ES, O'Melveny ES, San Fernando ES, and San Fernando MS (also adjacent to six private schools)	Construct bulb-outs with perpendicular curb ramps	\$ 999,850	\$ 999,850	\$ -	\$ -	\$ 999,850
5006743	SRTS3-07-012	7	Los Angeles	SCAG	11th St. between Harvard Blvd. to Vermont Ave. Berendo MS.	Construct roundabouts, crosswalks, bulb-outs, pedestrian crossing warning devices, bike loops, signs and striping and bike racks	\$ 972,400	\$ 972,400	\$ -	\$ 138,000	\$ 834,400
5006731	SRTS3-07-013	7	Los Angeles	SCAG	Beverly Blvd. between Loma Dr. and Rampart Blvd.; Union Dr. between 11th St. and 4th St.; Union Ave. between 4th St. and Beverly Blvd.; 4th St. between Union Dr. and Union Ave.; 3rd St. between Columbia Ave. and Rampart Blvd.; 6th St./Grandview St.	Construct crosswalks, bike loop detectors, sharrows, signs, speed humps, pedestrian refuge and median islands, and street closure	\$ 686,000	\$ 686,000	\$ -	\$ 171,500	\$ 514,500
5006732	SRTS3-07-014	7	Los Angeles	SCAG	The area bordered/bounded by Martin Luther King Jr. Blvd., Hoover St., Vernon Ave., and Vermont Ave.	Construct road diet with bike lanes, crosswalks, and median refuge islands and bulb outs	\$ 620,000	\$ 620,000	\$ -	\$ 548,000	\$ 72,000
5953662	SRTS3-07-015	7	Los Angeles County	SCAG	Multiple Schools in Los Angeles County	Conduct bicycle and pedestrian safety skills for students in each grade level	\$ 500,000	\$ 500,000	\$ -	\$ 500,000	\$ -
5212008	SRTS3-07-017	7	Manhattan Beach	SCAG	Various locations throughout the city	Install crosswalks, flashing beacons at existing crosswalks, speed feedback signs, bike facility, signs, pavement markings and raised pavement markings, and flexible delineators; Construct bulb-outs and curb ramps	\$ 490,600	\$ 490,600	\$ -	\$ 65,000	\$ 425,600
5026052	SRTS3-07-023	7	San Buena Ventura	SCAG	College Dr./Telegraph Rd.	Install traffic signal, crosswalks, bike lanes, signs, striping, and pavement markings; construct curb ramps, upgrade bicycle parking	\$ 621,300	\$ 621,300	\$ -	\$ 96,600	\$ 524,700
5449026	SRTS3-08-008	8	Highland	SCAG	McKinley St. between 9th St. and Base Line; Base Line/Valeria Dr.	Construct sidewalks, curb and gutter, and curb ramps; install in-pavement crosswalk lights and flashing beacons	\$ 870,207	\$ 677,200	\$ 193,007	\$ 21,909	\$ 655,291
5449027	SRTS3-08-009	8	Highland	SCAG	9th St. between Cunningham St. and Palm Ave.; Church Ave./Norwood St.	Construct sidewalks, curb and gutter, and curb ramps; install in-pavement crosswalk lights and flashing beacons	\$ 998,837	\$ 510,700	\$ 488,137	\$ 33,012	\$ 477,688
5457019	SRTS3-08-018	8	Yucaipa	SCAG	12th St. between Ave 'E' and Kentucky St; 13th St. between Ave 'E' and Oak Glen Rd from 13th St. to existing trail along Wilson Trail.	Construct sidewalks, curb ramps, section of multi-use path; install (school zone) and pavement marking.	\$ 1,460,239	\$ 508,600	\$ 951,639	\$ -	\$ 508,600
5954109	SRTS-3-08-005	8	Desert Hot Springs	SCAG	Multiple schools in the Desert of Hot Springs	Hire a SRTS Coordinator; provide safety education assemblies; bicycle and pedestrian rodeos; printed materials; SRTS workshops; increased law enforcement during school pic-up and drop-off times	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 500,000



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Fed Proj No.	Unique Project ID	District	Agency	MPO	Project Location	Description of Work	Total Project Cost	Programmed SRTS Funds	Other/Local Funds	Federal Funds Programmed under 'Prior'	Federal Funds Programmed under 2019/20
					SCAG		\$ 15,276,407	\$ 13,254,624	\$ 2,021,783	\$ 4,700,719	\$ 8,553,905