

**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)											
2023 Backup List Updated On:					3/6/2022											
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 2022/23	Federal Funds Programmed in 2023/24	Federal Funds Programmed in 2024/25	Federal Funds Programmed in 2025/26	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	\$0	\$791,800	\$0	\$876,000	
H9-07-002	No	7	Bellflower	SCAG	Bellflower Blvd from Artesia Blvd to south City Limits (350' south of Rose St).	Install Class II bike lane, raised median, bulb-outs, and high visibility crosswalks.	\$1,162,100	\$1,045,890	\$116,210	\$0	\$0	\$0	\$1,045,890	\$0	\$1,045,890	
HSIP6-07-004	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	\$0	\$1,208,890	\$0	\$1,352,790	
HSIP6-07-005	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	\$1,129,040	\$0	\$0	\$0	\$1,263,440	
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	\$1,522,350	\$0	\$0	\$0	\$1,720,890	
H8-07-004	No	7	Commerce	SCAG	E Gage Avenue south of Stauson 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	\$156,330	\$0	\$0	\$0	\$156,330	
HSIP7-07-005	No	7	Compton	SCAG	Compton Boulevard, from Willowbrook Avenue to eastern City limits.	Installation of raised medians and Class II bicycle lanes	\$1,928,400	\$1,691,098	\$237,302	\$0	\$0	\$0	\$0	\$1,691,098	\$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	\$1,168,200	\$0	\$0	\$0	\$1,168,200	
H8-07-006	No	7	Compton	SCAG	Twenty (20) Intersections.	Install Pedestrian Countdown Heads.	\$249,800	\$249,800	\$0	\$0	\$249,800	\$0	\$0	\$0	\$249,800	
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	\$241,500	\$0	\$0	\$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	\$167,800	\$0	\$0	\$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	\$250,000	\$0	\$0	\$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	\$397,500	\$0	\$0	\$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	\$464,400	\$0	\$0	\$464,400	
HSIP7-07-010	No	7	Hawthorne	SCAG	1.3 mile section of 120th Street from Prairie Avenue to Felton Avenue	Traffic signal upgrades (upgrade signals, controllers and detection) and coordination at eight signalized intersections and improve crossings and signage at spot locations in the corridor	\$1,500,800	\$1,305,800	\$195,000	\$0	\$0	\$0	\$0	\$1,305,800	\$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 Grevelles 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	\$0	\$250,000	\$0	\$250,000	
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	\$783,600	\$0	\$0	\$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	\$2,827,170	\$0	\$0	\$2,993,670	
HSIP7-07-015	No	7	Los Angeles	SCAG	Crenshaw Boulevard from Florence Avenue to 79th Street	Construct raised medians, curb extensions, connecting curb ramps, and modify signals	\$2,320,000	\$1,358,780	\$543,620	\$417,600	\$0	\$0	\$0	\$1,358,780	\$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, Sunnyslope Ave/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	\$3,804,480	\$0	\$0	\$4,755,600	
H8-07-024	No	7	Los Angeles	SCAG	Twenty (20) intersections: Lindley Ave/Sherman Way, Compton Ave/Imperial Hwy, Foothill Bl/Osborne St, Lassen St/Sepulveda Bl, Florence Ave/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.	\$9,927,111	\$4,393,900	\$4,682,711	\$850,500	\$0	\$4,393,900	\$0	\$0	\$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	\$0	\$0	\$0	\$938,000	\$1,000,000	
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	\$626,800	\$0	\$0	\$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 Lombas 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	\$1,028,500	\$0	\$0	\$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 area 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	\$786,800	\$0	\$0	\$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	\$999,900	\$0	\$0	\$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	\$475,100	\$0	\$0	\$0	\$475,100	
H8-07-033	No	7	Los Angeles County	SCAG	San Francisco 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	\$886,500	\$0	\$0	\$0	\$1,086,500	

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

MPO:					Statewide (all MPO's)											
2023 Backup List Updated On:					3/6/2022											
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 2022/23	Federal Funds Programmed in 2023/24	Federal Funds Programmed in 2024/25	Federal Funds Programmed in 2025/26	Approved Federal Funds (total)	
H9-07-012	No	7	Los Angeles County	SCAG	City/County shared jurisdiction locations in the Athens, 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	\$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 Fireside 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	\$1,675,600	\$0	\$0	\$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	\$749,500	\$0	\$0	\$0	\$749,500	
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 perflint striping improvements.	\$225,900	\$209,900	\$0	\$16,000	\$0	\$0	\$209,900	\$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	\$0	\$439,900	\$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	\$0	\$308,800	\$0	\$324,800	
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	\$0	\$485,600	\$0	\$537,200	
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	\$2,911,000	\$0	\$0	\$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	\$640,850	\$0	\$0	\$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	\$2,294,500	\$0	\$0	\$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	\$567,550	\$0	\$0	\$0	\$567,550	
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	\$2,347,900	\$0	\$0	\$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	\$289,000	\$0	\$0	\$0	\$289,000	
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	\$0	\$244,000	\$0	\$250,000	
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 & Wolfkill 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	\$1,096,000	\$0	\$0	\$0	\$1,096,000	
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	\$0	\$543,700	\$0	\$601,300	
HSIP7-07-033	No	7	South Gate	SCAG	On Garfield Avenue between Southern Avenue and Howerly Street	Construct raised center median	\$1,710,700	\$1,296,630	\$171,070	\$243,000	\$0	\$0	\$1,296,630	\$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	\$1,238,310	\$0	\$0	\$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, Otis 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	\$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	\$0	\$414,540	\$0	\$504,540	
H9-07-028	No	7	Vernon	SCAG	Various signalized intersections (Santa Fe, Slauson, Soto, 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	\$278,100	\$0	\$0	\$0	\$305,700	
H8-07-055	No	7	Whittier	SCAG	7 various locations of guard rails within the City of Whittier.	Upgrade guardrails.	\$363,000	\$363,000	\$0	\$0	\$0	\$363,000	\$0	\$0	\$363,000	
H9-08-001	No	8	Cathedral City	SCAG	Traffic Signal Safety Upgrades at 12 Intersections Throughout the City	Install advanced dilemma zone detection, protected left turn phases, and pedestrian countdown heads.	\$1,302,500	\$1,030,500	\$0	\$272,000	\$0	\$0	\$1,030,500	\$0	\$1,302,500	
H9-08-002	No	8	Cathedral City	SCAG	Date 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	\$0	\$895,200	\$0	\$1,089,700	
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	\$0	\$206,300	\$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	\$0	\$107,460	\$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	\$0	\$159,570	\$0	\$159,570	
H9-08-007	No	8	Grand Terrace	SCAG	Various sections of Barton Road, Mount Vernon Avenue, Vesta Grande Way and Vienda Avenue, in the cities of Grand Terrace and Colton.	Upgrade existing guardrails to meet the current standards.	\$648,300	\$614,700	\$0	\$33,600	\$614,700	\$0	\$0	\$0	\$648,300	

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

MPO:					Statewide (all MPO's)										
2023 Backup List Updated On:					3/6/2022										
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 2022/23	Federal Funds Programmed in 2023/24	Federal Funds Programmed in 2024/25	Federal Funds Programmed in 2025/26	Approved Federal Funds (total)
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	\$899,300	\$0	\$0	\$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	\$0	\$1,152,000	\$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	\$0	\$509,200	\$0	\$509,200
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	\$0	\$1,108,900	\$0	\$1,348,900
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	\$247,435	\$0	\$0	\$0	\$247,435
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	\$0	\$1,399,200	\$0	\$1,702,700
H9-08-016	No	8	Ramona Band of Cahuilla	SCAG	Hog Lake Road (6518), also referred to as Hog Lake Truck Trail. A 1.6 mile alignment from near the intersection with Bautista Road to the Ramona Reservation.	Upgrade existing stop signs and install new traffic signs.	\$20,000	\$20,000	\$0	\$0	\$20,000	\$0	\$0	\$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	\$1,039,500	\$0	\$0	\$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	\$233,300	\$0	\$0	\$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	\$0	\$207,000	\$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 Aqua Mansa Rd.	Install 1.25 miles of Class III 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 Aqua Mansa Road.	\$176,800	\$0	\$18,680	\$158,120	\$0	\$0	\$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	\$1,233,320	\$0	\$0	\$1,368,320
H8-08-021	No	8	Riverside County	SCAG	Gilman 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	\$6,704,190	\$0	\$0	\$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	\$20,000	\$0	\$0	\$0	\$250,000
H9-08-020	No	8	San Bernardino	SCAG	Forty-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	\$4,001,400	\$0	\$0	\$0	\$4,341,400
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	\$0	\$844,020	\$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	\$467,280	\$0	\$0	\$0	\$467,280
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	\$0	\$489,510	\$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	\$0	\$1,040,000	\$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	\$478,500	\$0	\$0	\$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, Pelaluma Rd, and Amehyst Rd.	Upgrade existing guardrails and terminal system end treatments to meet current standards.	\$469,890	\$469,890	\$0	\$0	\$469,890	\$0	\$0	\$0	\$469,890
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	\$2,102,100	\$0	\$0	\$0	\$2,372,100
H8-12-004	No	12	Fullerton	SCAG	Seventeen (17) unsignalized intersections.	Install pedestrian warning flashing beacons.	\$286,200	\$286,200	\$0	\$0	\$286,200	\$0	\$0	\$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	\$136,600	\$0	\$0	\$0	\$136,600
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	\$625,140	\$0	\$0	\$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	\$105,400	\$0	\$0	\$0	\$115,400
H9-12-009	No	12	Orange	SCAG	The intersection of Glassell Street and Palmyra Avenue.	Install a two phase traffic signal.	\$369,100	\$318,100	\$0	\$51,000	\$0	\$0	\$318,100	\$0	\$369,100
				Total(SCAG)			\$103,172,984	\$80,703,203	\$12,396,088	\$10,073,693	\$30,897,965	\$27,555,170	\$15,659,760	\$6,590,308	\$90,776,896

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

#21-20 VAR SCAG015 HSIP

MPO:					Statewide (all MPO's)										
2023 Backup List Updated On:					3/6/2022										
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 2022/23	Federal Funds Programmed in 2023/24	Federal Funds Programmed in 2024/25	Federal Funds Programmed in 2025/26	Approved Federal Funds (total)
										10665	3,544	3,161	1,797	756	\$80,703,203

MPO: SCAG												
Backup List Updated On: 5/25/2021												
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	Federal Funds Programmed under 2020/21
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
5006(655)	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
5006(743)	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
5006(657)	SRTS2-07-027	7	Los Angeles	SCAG	Near Wilbur ES and Portola MS at the intersection of Wilbur/Crebs Ave. Along north side of Canasta St. between Mecca Ave and Veloz Ave.	Install crosswalk enhancements, radar speed feedback signs, and sidewalk improvements.	\$ 435,000	\$ 435,000	\$ -	\$ 40,000	\$ -	\$ 395,000
5006(732)	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
5449026	SRTS3-08-008	8	Highland	SCAG	McKinley St. between 9th St. and Base Line; Base Line/Valaria Dr.	Construct sidewalks, curb and gutter, and curb ramps; install in-pavement crosswalk lights and flashing beacons	\$ 870,207	\$ 677,200	\$ 193,007	\$ 623,947		\$ 53,253
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	\$ 488,921		\$ 21,779
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.	\$ 1,012,835	\$ 740,835	\$ 272,000	\$ -	\$ 508,600	\$ 232,235
				SCAG			\$ 14,078,003	\$ 12,735,859	\$ 1,342,144	\$ 5,627,166	\$ 3,452,876	\$ 3,655,817