

**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**

#21-16 VAR SCAG015 HSIP

MPO:					Statewide (all MPO's)										
2021 Backup List Updated On:					12/15/2021										
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
HSIP6-07-002	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
HSIP5-07-002	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)	Install Class II bike lane, raised median, bulb-outs, and high visibility crosswalks.	\$1,162,100	\$1,045,890	\$116,210	\$0	\$0	\$1,045,890	\$0	\$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	\$1,208,890	\$0	\$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	\$0	\$0	\$1,129,040	\$0	\$1,263,440
HSIP7-07-002	No	7	Carson	SCAG	Intersection of 190th St/Victoria Ave and Figueroa St	Install Protected Left Turns, Upgrade Signal Hardware, Improve Curb Ramps, install countdown pedestrian heads, upgrade	\$202,400	\$167,400	\$0	\$35,000	\$0	\$167,400	\$0	\$0	\$202,400
H8-07-003	No	7	Carson	SCAG	Main Street at Sepulveda Blvd, Main Street at 220th Street, Main Street at 223rd Street, Figueroa Street at 223rd Street	Service upgrades, LED safety lighting, bike detection, audible pedestrian signals, signal poles, signal mast arms, signal	\$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 head	\$173,700	\$156,330	\$17,370	\$0	\$0	\$0	\$156,330	\$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	\$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
HSIP7-07-006	No	7	Cudahy	SCAG	Along Salt Lake Ave between Walnut St & Palate St/Atlantic 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 cur	\$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 pedestrian crosswalk with a Pedestrian Hybrid Beacon (PHB) or High-Intensity Activated Crosswalk Beacon (HAWK) Crossing	\$167,800	\$167,800	\$0	\$0	\$0	\$0	\$167,800	\$0	\$167,800
H9-07-008	No	7	Glendora	SCAG	and private elementary schools, including Cullen Elementary, Sellers Elementary, La Feza Elementary, Hope Lutheran School	Install crosswalk signage and pavement markings, street lighting, flashing beacons at stop signs, pedestrian countdown si	\$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 Av	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
HSIP7-07-010	No	7	Hawthorne	SCAG	1.3 mile section of 120th Street from Prairie Avenue to Felton Avenue	Install traffic signals, controllers and detectors) and coordination at eight signalized intersections and improve crossings and signage	\$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	Continental Ave at Market St, Manchester Blvd at Cedar Ave, on Regent St between Grevillea Ave and La Brea Avenue, two mile	Install pedestrian crosswalk enhancements including pedestrian signals, signing and striping, and Rectangular Rapid Flashing Beacon	\$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).	Install traffic signal hardware, install pedestrian countdown heads, and add left turn phasing to two intersections (Hillard Ave and Footh	\$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 visibi	\$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
HSIP7-07-013	No	7	Los Angeles	SCAG	Citywide list of 24 locations starting with Avalon Bl & 90th St, Avalon Bl & 97th St, etc.	Install Rectangular Rapid Flashing Beacons (RRFBs) at 23 other uncontrol	\$4,140,800	\$2,981,340	\$414,080	\$745,380	\$2,981,340	\$0	\$0	\$0	\$3,726,720
HSIP7-07-014	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
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	\$1,358,780	\$0	\$0	\$0	\$1,776,380
H8-07-023	No	7	Los Angeles	SCAG	Los Angeles: 42nd Pl/Central Ave, Parthenia St/Wallis Ave, Sunnyslope Ave/Vanowen St, Olympic Blvd/Serrano Ave, 84th St/SB	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	Los Angeles: 1st St/Victoria St, 2nd St/Victoria St, 3rd St/Victoria St, 4th St/Victoria St, 5th St/Victoria St, 6th St/Victoria St, 7th St/Victoria St, 8th St/Victoria St, 9th St/Victoria St, 10th St/Victoria St, 11th St/Victoria St, 12th St/Victoria St, 13th St/Victoria St, 14th St/Victoria St, 15th St/Victoria St, 16th St/Victoria St, 17th St/Victoria St, 18th St/Victoria St, 19th St/Victoria St, 20th St/Victoria St, 21st St/Victoria St, 22nd St/Victoria St, 23rd St/Victoria St, 24th St/Victoria St, 25th St/Victoria St, 26th St/Victoria St, 27th St/Victoria St, 28th St/Victoria St, 29th St/Victoria St, 30th St/Victoria St, 31st St/Victoria St, 32nd St/Victoria St, 33rd St/Victoria St, 34th St/Victoria St, 35th St/Victoria St, 36th St/Victoria St, 37th St/Victoria St, 38th St/Victoria St, 39th St/Victoria St, 40th St/Victoria St, 41st St/Victoria St, 42nd St/Victoria St, 43rd St/Victoria St, 44th St/Victoria St, 45th St/Victoria St, 46th St/Victoria St, 47th St/Victoria St, 48th St/Victoria St, 49th St/Victoria St, 50th St/Victoria St, 51st St/Victoria St, 52nd St/Victoria St, 53rd St/Victoria St, 54th St/Victoria St, 55th St/Victoria St, 56th St/Victoria St, 57th St/Victoria St, 58th St/Victoria St, 59th St/Victoria St, 60th St/Victoria St, 61st St/Victoria St, 62nd St/Victoria St, 63rd St/Victoria St, 64th St/Victoria St, 65th St/Victoria St, 66th St/Victoria St, 67th St/Victoria St, 68th St/Victoria St, 69th St/Victoria St, 70th St/Victoria St, 71st St/Victoria St, 72nd St/Victoria St, 73rd St/Victoria St, 74th St/Victoria St, 75th St/Victoria St, 76th St/Victoria St, 77th St/Victoria St, 78th St/Victoria St, 79th St/Victoria St, 80th St/Victoria St, 81st St/Victoria St, 82nd St/Victoria St, 83rd St/Victoria St, 84th St/Victoria St, 85th St/Victoria St, 86th St/Victoria St, 87th St/Victoria St, 88th St/Victoria St, 89th St/Victoria St, 90th St/Victoria St, 91st St/Victoria St, 92nd St/Victoria St, 93rd St/Victoria St, 94th St/Victoria St, 95th St/Victoria St, 96th St/Victoria St, 97th St/Victoria St, 98th St/Victoria St, 99th St/Victoria St, 100th St/Victoria St	Install traffic signal phasing operations (19 locations for left-turn and 1 for pedestrian scramble), upgrade signal indication sizes, install APS d	\$9,927,111	\$4,393,900	\$4,682,711	\$850,500	\$0	\$0	\$0	\$4,393,900	\$5,244,400

**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:					12/15/2021										
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)
H9-07-011	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
H8-07-026	No	7	Los Angeles County	SCAG	Olympic Boulevard at Garfield Avenue and Whittier Boulevard at Eastern Avenue, located in the unincorporated County area of	Upgrading standards, mastarms, vehicle heads, protected left-turn phasing, bicycle and vehicle detection, ADA access ramps,	\$763,000	\$626,800	\$0	\$136,200	\$0	\$0	\$626,800	\$0	\$763,000
H8-07-027	No	7	Los Angeles County	SCAG	Hollenbeck Avenue, Cypress Street at Vincent Avenue, and Workman Mill Road at Lomitas Avenue, located in the unincorporated	Upgrades, including upgrading standards, mastarms, vehicle heads, bicycle and vehicle detection, access ramps, commun	\$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	17th Street at Normandie Avenue and 120th Street at Compton Avenue, located in the unincorporated County areas of West Alhambra	Upgrading standards, mastarms, vehicle heads, bicycle and vehicle detection, protected-permissive left-turn phasing, acces	\$957,800	\$786,800	\$0	\$171,000	\$0	\$0	\$786,800	\$0	\$957,800
H8-07-029	No	7	Los Angeles County	SCAG	1st, Badillo St at Inwdale Ave, Santa Anita Ave at Freer St, and Temple Ave at Azusa Ave, in various city/county shared-jurisdiction	Upgrading standards, mastarms, vehicle heads, protected left-turn phasing, bicycle and vehicle detection, access ramps,	\$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	Leuz Hills, West Carson, Willowbrook areas (Broadway at El Segundo Blvd, Broadway at Rosecrans Ave, Normandie Ave at 106th	Upgrading standards, mastarms, protected-permissive left-turn phasing, vehicle heads, bicycle and vehicle detection, ADA acc	\$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	Arroyo and Willowbrook areas, including the intersections of Alameda St at 92nd St/Southern Ave, Alameda St at Nadeau St, Alameda	Upgrading standards, mastarms, vehicle heads, protected left-turn phasing, bicycle and vehicle detection, ADA access ramps,	\$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	Upgrading standards, mastarms, vehicle heads, bicycle and vehicle detection, ADA access ramps, commun	\$749,500	\$749,500	\$0	\$0	\$0	\$0	\$749,500	\$0	\$749,500
HSIP5-07-035	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, Arvill, 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	Turn phases and modernize control equipment, detection and lighting, construct curb ramps and perlinent striping improve	\$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
HSIP7-07-019	No	7	Monterey Park	SCAG	Intersections in Monterey Park: Garfield Ave & Hellman Ave, Garfield Ave & Emerson Ave, and Alhambra Ave & Hellman Ave	Add Left turn phase to 2 intersections. Add Left turn lane and phase at 1 intersection. Improve signal hardware at 2 of them	\$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.	Signs to the lenses, back-plates with retroreflective borders, mounting, size, and number, as well as installation of pedes	\$537,200	\$485,600	\$0	\$51,600	\$0	\$485,600	\$0	\$0	\$537,200
HSIP3-07-033	No	7	Moorpark	SCAG	Princeton Avenue East of Spring Road to the South of Condor Drive Improvements	Install Bikeway in Both Directions; Construct Curb And Gutter; Install 2-Way Left-Turn Lane, Signs, Stripes And Pavement Mark	\$2,660,100	\$900,000	\$1,103,224	\$0	\$0	\$900,000	\$0	\$0	\$900,000
HSIP7-07-020	No	7	Norwalk	SCAG	Alondra Boulevard between Pluma Avenue and Shoemaker Avenue	Upgrades including fiber optic cable, new controllers, signal head upgrades, pedestrian countdown signal heads, and new	\$1,155,000	\$981,750	\$0	\$173,250	\$981,750	\$0	\$0	\$0	\$1,155,000
HSIP7-07-021	No	7	Norwalk	SCAG	Firestone Boulevard between West City Limits (Interstate 605) and Rosecrans Ave (Interstate 5)	Signal upgrades: fiber optic cable, new controllers, appurtenant equipment and intersection pedestrian countdown signal	\$1,502,200	\$1,276,870	\$0	\$225,330	\$1,276,870	\$0	\$0	\$0	\$1,502,200
HSIP7-07-022	No	7	Norwalk	SCAG	Sludobaker Road between Rosecrans Avenue and Cecilia Street	Signal upgrades: fiber optic cable, new controllers, appurtenant equipment and intersection pedestrian countdown signal	\$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).	Signals to provide separate left-turn phasing at eight (8) intersections and provide various safety improvements at adjacent in	\$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).	Operations of fifteen (15) signalized intersections, construct a fiber-optic communication network to integrate with the City's	\$1,281,700	\$640,850	\$640,850	\$0	\$0	\$0	\$640,850	\$0	\$640,850
H8-07-036	No	7	Norwalk	SCAG	166th Boulevard from 166th Street (South City Limits) to Rosecrans Avenue; and from Adoree Street to Lakeland Road (North City	Signals to provide separate left turn phasing at six (6) intersections and provide various safety improvements at adjacent in	\$2,294,500	\$2,294,500	\$0	\$0	\$0	\$0	\$2,294,500	\$0	\$2,294,500
H8-07-037	No	7	Norwalk	SCAG	166th Boulevard from 166th Street (South City Limits) to Rosecrans Avenue; and from Adoree Street to Lakeland Road (North City	Operations of eleven (11) signalized intersections, construct a fiber-optic communication network to integrate with the City's	\$1,135,100	\$567,550	\$567,550	\$0	\$0	\$0	\$567,550	\$0	\$567,550
HSIP7-07-023	No	7	Oxnard	SCAG	At 5 intersections along Saviers Road, and the intersection of Oxnard Boulevard and Fifth Street in the city of Oxnard.	Install intersection lighting and convert signal to mast arm	\$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	Bld (at Fourth St, Seventh St & Dale St) and Channel Islands Blvd (at J St, Statham Blvd & Gisher Ave) and the intersection of	Modify traffic signals.	\$2,989,400	\$2,208,733	\$537,847	\$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

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

#21-16 VAR SCAG015 HSIP

MPO:					Statewide (all MPO's)										
2021 Backup List Updated On:					12/15/2021										
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)
H8-07-045	No	7	Pomona	SCAG	Intersections of Towne Avenue and Philadelphia Street, Garey Avenue and Rio Rancho 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
H8-07-046	No	7	San Fernando	SCAG	(1st St at Hubbard Ave & MacJay Avenue; San Fernando Rd at Brand Blvd, Hubbard Ave & MacJay Ave; and Truman St at Brand Blvd)	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.	\$270,200	\$244,000	\$0	\$26,200	\$0	\$0	\$244,000	\$0	\$270,200
H9-07-021	No	7	Santa Clarita	SCAG	Phyllis Hwy/ Newhall Ranch Rd, Newhall Ranch Rd/ Rye Cyn Rd, Soledad Cyn Rd/ Valley Center Dr, Golden Valley Rd/ Valley Center Dr	Install traffic signs, advanced yield lines, continental crosswalks, and associated pavement striping; reconstruct curb ramps for	\$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	at all three intersections: convert signals to mast arms on the Klingerman Street approaches at the Santa Anita Avenue and	\$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.	Replacements to the lenses, back-plates with retroreflective borders, mounting, size, and number, as well as installation of pedes	\$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	City of South Gate (California Avenue and Missouri Avenue, Slate Street and Illinois Avenue, Southern Avenue and Madison Avenue)	Install traffic signs including in-roadway warning lights, signing and striping upgrades to meet current standards, and upgrade pedestrian	\$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.	Install flashing crosswalks located on Thousand Oaks Blvd, at Live Oak St and Oakview Dr, to one single mid-block crosswalk betw	\$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.	Install traffic signs on the Wood Rd. & Wood Rd. & updating existing traffic signals to implement a protective left turn approach at the intersections of Hu	\$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, Soto, District, and Bandini Corridors).	Install traffic signal housings, backplates, visors, and framework at various intersection. Install dynamic speed warning signs along	\$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	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	\$1,070,500	\$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 edgeline 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 RRFBS, 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.	Install pedestrian countdown heads to countdown style pedestrian signal heads and pedestrian push buttons to accessible pedestrian signal (APS); construct	\$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 traffic signals with enhanced safety features (construct continental crosswalks with advance yield lines, LED flashing pedestrian c	\$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.	Install pedestrian refuge and curb bulb outs, upgrade stop signs to LED bordered stop signs, and upgrade existing crosswalks to contin	\$177,300	\$159,570	\$17,730	\$0	\$0	\$159,570	\$0	\$0	\$159,570
H9-08-007	No	8	Grand Terrace	SCAG	Sections of Barton Road, Mount Vernon Avenue, Vista Grande Way and Vivienda Avenue, in the cities of Grand Terrace and	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	Locations: Cawston Ave, Domenigoni Pkwy, Kirby St, Latham Ave, Lyon Ave, Sanderson Ave, State St, and Skelson St Mountain A	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/Sullana Street.	Install traffic signals to accommodate left turn pockets; install curb, gutter, sidewalk, curb ramps, crosswalks, and lighting; provide pedestri	\$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 guardrails to current Caltrans Midwest Guardrail System (MGS) standards, including new end treatments and beam sections, and	\$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

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

#21-16 VAR SCAG015 HSIP

MPO:					Statewide (all MPO's)										
2021 Backup List Updated On:					12/15/2021										
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)
H9-08-012	No	8	Menifee	SCAG	Anlelope 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
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.	val (LP), review/modify signal & pedestrian crossing timing, add audio detection, install louvers/PV lights, upgrade ramps	\$850,200	\$850,200	\$0	\$0	\$0	\$850,200	\$0	\$0	\$850,200
H9-08-016	No	8	Ramona Band of Calahulla	SCAG	(6518), also referred to as Hog Lake Truck Trail. A 1.6 mile alignment from near the intersection with Bautista Road to the Ram	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 Aqua Mansa Rd.	Avenue to Eucalyptus Avenue. Install 3.25 miles of Class II Bike Lanes on Merrill from Ample Avenue to Lilac Avenue, a	\$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.	saline Avenue from approximately 300 feet west of Willow Avenue to Meridian Avenue as well as installing median fencing	\$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	man Springs Road between approx. 8,900 ft S/O Alessandro Blvd and approx. 5,100 ft S/O Bridge St, in the Moreno Valley are	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	ing Cajalco Rd between Wood Rd and Temescal Canyon Rd, Gavilan Rd between Cajalco Rd and Lake Mathews Rd, and Sa	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	on Avenue from Highland Avenue to Johnson Street, Baseline Street from Del Rosa Avenue to California Street, and Highland	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	ctions of Phelan Road with Arrowhead Rd, Sunny Vista Rd, Tumbleweed Rd and Sonora Rd, in the unincorporated communit	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.	ected left turn phasing, pedestrian push buttons and leading pedestrian intervals; construct ADA ramps; install sidewalk on	\$519,200	\$467,280	\$51,920	\$0	\$0	\$0	\$467,280	\$0	\$467,280
HSIP7-08-020	No	8	Temecula	SCAG	ed intersections along the following corridors within the City Limits: Winchester Road, Rancho California Road, and Temecula P	ppgrades including: conduit, cable, controllers and related communication equipment to improve safety and operations via	\$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	ctors, including Butterfield Slage Rd, Jefferson Ave, Margarita Rd, Pecharanga Pkwy, Rancho California Rd, Redhawk Pkwy, Te	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	Lane, Ynez Road and Town Center North, Ynez Road and Town Center South, Redhawk Parkway and Paseo Parallon/Ove	ing permissive left-turn phases and signal heads with protected left-turn phases on existing and/or new traffic signal poles a	\$566,900	\$489,510	\$77,390	\$0	\$0	\$489,510	\$0	\$0	\$489,510
H9-08-026	No	8	Twentynine Palms	SCAG	lial area (high speed rural residential/local area) south of Two Mile Rd, North of Baseline Rd, East of Encella Ave, and west of E	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	along major roadways, including National Trails Highway, Amargosa Rd, Hesperia Rd, Outer Bear Valley Rd, Petaluma Rd, a	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
H8-12-001	No	12	Anaheim	SCAG	Euclid Street between Glenoaks Avenue and Crescent Avenue.	odifications at intersection of Euclid St. and Glenoaks Ave (new mast arms with left turn phasing, Emergency Vehicle Pre	\$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	alions, including Brookhurst/La Palma, Euclid/Crescent, Harbor/Lincoln, Ball/State College, Ball/Brookhurst, Magnolia/Lincoln,	ma Zone Detection for high speed approaches and signal hardware updates at seven locations, and protected left turn ph	\$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	Ball Rd, Broadway, Brookhurst St, Cerritos Ave, Euclid St, Harbor Blvd, La Palma Ave, Magnolia Ave, Nohl Ranch Rd, Santa	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

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

#21-16 VAR SCAG015 HSIP

MPO:					Statewide (all MPO's)										
2021 Backup List Updated On:					12/15/2021										
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)
H9-12-003	No	12	Fountain Valley	SCAG	Brookhurst St at Heil Ave, Harbor Blvd at Lilac Ave, Magnolia St at Slater Ave, Euclid St at Slater Ave, Warner Ave at Los Jard	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	\$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
H9-12-007	No	12	La Habra	SCAG	B Blvd & Monte Vista St, La Habra Blvd & Cypress St, Harbor Blvd & Stems Ave, Lambert Rd & Idaho St, Idaho St & Las Lom	protected signal phasing at one intersection; add left-turn protected signal phasing at four intersections; and upgrade exist	\$784,600	\$625,140	\$78,460	\$81,000	\$0	\$0	\$625,140	\$0	\$706,140
H9-12-008	No	12	La Habra	SCAG	abra & Monte Vista, La Habra & Cypress, Harbor & Stems, Lambert & Idaho, Las Lomas & Idaho, La Habra & Euclid, La Hab	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 Batavia 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	ng Bastanchury Rd/Valencia Ave, Yorba Linda Blvd/Kraemer Blvd, Yorba Linda Blvd/Palm Dr, Kraemer Bl/Madison Ave, and	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.	turn phasing (east and west directions at 1st Street at Jackson Street and north and south directions at 5th Street and Euclid	\$726,200	\$596,400	\$0	\$129,800	\$0	\$0	\$0	\$596,400	\$726,200
				Total(SCAG)			\$151,379,984	\$119,023,411	\$12,911,765	\$15,344,808	\$19,821,843	\$27,142,600	\$38,468,665	\$33,590,303	\$134,368,219
							\$151,379,984	\$119,023,411	\$16,354,889	\$15,344,808	\$19,821,843	\$27,142,600	\$38,468,665	\$33,590,303	\$134,368,219

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