

VARIOUS COUNTY

| Cycle 1 Regional Active Transportation Program Planning Projects (SCAG) | | | | | | | | | | | | | | | |
|---|-------------|---------|-----|--------------------------------------|--|--------------------|--------------------|-------------|--------------|----------|--------------|-----------|----------|--------------|--------------|
| ID | FTIP ID | RTP ID | Co | Agency | Project Title | Total Project Cost | Total Fund Request | Local Match | 16-17 | RW | CON | PAED | PSE | DAC | Plan |
| 0534 | ATPSCAG_RP1 | REG0704 | RIV | Western Riverside COG | Wester Riverside County Subregional Active Transportation Plan | 333 | 333 | | 333 | | 333 | | | 333 | 333 |
| 0541 | ATPSCAG_RP1 | REG0704 | SBD | Barstow | City of Barstow's Active Transportation Plan | 300 | 300 | | 300 | | 300 | | | 300 | 200 |
| 0473 | ATPSCAG_RP1 | REG0704 | LA | San Gabriel Valley COG | SGV Regional Active Transportation Planning Initiative | 643 | 643 | | 643 | | 643 | | | | |
| 0399 | ATPSCAG_RP1 | REG0704 | LA | Huntington Park | Randolph St Shared Use Bik/Trail Rails to Trails Project Study | 400 | 400 | | 400 | | 400 | | | 400 | |
| 0570 | ATPSCAG_RP1 | REG0704 | RIV | State Coastal Conservancy | Santa Ana River Trail and Parkway | 218 | 197 | 21 | 197 | | 197 | | | 197 | |
| 0453 | ATPSCAG_RP1 | REG0704 | LA | MTA | Metro Blue Line First/Last Mile Plan | 280 | 280 | | 280 | | 280 | | | 280 | 280 |
| 0406 | ATPSCAG_RP1 | REG0704 | LA | Lancaster | SRTS - Master Plan | 366 | 322 | 44 | 322 | | 322 | | | 322 | 322 |
| 0726 | ATPSCAG_RP1 | REG0704 | ORA | Irvine | Citywide Bicycle, Ped, Motorist Safety Program | 500 | 500 | | 500 | | 465 | 35 | | | |
| 0536 | ATPSCAG_RP1 | REG0704 | SBD | SANBAG | SANBAG Points of Interest Ped Plan | 400 | 400 | | 400 | | 400 | | | 400 | 400 |
| 0489 | ATPSCAG_RP1 | REG0704 | LA | Vernon | City of Vernon Bicycle Master Plan | 60 | 53 | 7 | 53 | | 53 | | | 53 | 53 |
| 0558 | ATPSCAG_RP1 | REG0704 | SBD | Rim of the World Recreation and Park | Rim of the World Active Transportation Program | 285 | 285 | | 285 | | 285 | | | 285 | 285 |
| 0734 | ATPSCAG_RP1 | REG0704 | ORA | OCTA | Orange County Sidewalk Inventory | 185 | 163 | 22 | 163 | | 163 | | | 163 | 163 |
| | | | | | Total: | 3,970 | 3,876 | 94 | 3,876 | - | 3,841 | 35 | - | 2,733 | 2,036 |

| Cycle 2 Active Transportation Program Regional Planning Projects (SCAG) | | | | | | | | | | | | | | | | |
|---|---------|-----|--|--|--------------------|--------------------|-------------|-------|-------|-------|----|-------|------|-----|-------|-------|
| FTIP ID | RTP ID | Co | Agency | Project Title | Total Project Cost | Total Fund Request | Local Match | 16-17 | 17-18 | 18-19 | RW | CON | PAED | PSE | DAC | Plan |
| ATPSCAG_RP1 | REG0704 | IMP | Imperial County | Pedestrian Master Plan | 100 | 100 | - | 100 | - | - | - | 100 | - | - | 100 | - |
| ATPSCAG_RP1 | REG0704 | LA | City of Bellflower | Bellflower and Paramount Joint Active Transportation Plan | 125 | 100 | 25 | 100 | - | - | - | 100 | - | - | 100 | - |
| ATPSCAG_RP1 | REG0704 | LA | City of Irwindale | Citywide Non Motorized Design Guidelines and Active Transportation Action Plan | 154 | 154 | - | 154 | - | - | - | 154 | - | - | 154 | 154 |
| ATPSCAG_RP1 | REG0704 | LA | City of Santa Clarita | Junior High and High School SRTS Plan | 200 | 160 | 40 | 160 | - | - | - | 160 | - | - | 160 | - |
| ATPSCAG_RP1 | REG0704 | ORA | Orange County Transportation Authority | Active Transportation Plan | 350 | 280 | 70 | 280 | - | - | - | 280 | - | - | 280 | 280 |
| ATPSCAG_RP1 | REG0704 | SBD | City of Grand Terrace | ATP Planning | 295 | 295 | - | 295 | - | - | - | 295 | - | - | 295 | 295 |
| ATPSCAG_RP1 | REG0704 | LA | City of Downey | Pedestrian Plan | 300 | 300 | - | - | 150 | 150 | - | 300 | - | - | 300 | 300 |
| ATPSCAG_RP1 | REG0704 | ORA | City of Santa Ana | Citywide SRTS Plan | 615 | 615 | - | 615 | - | - | - | 615 | - | - | 615 | 615 |
| Total: | | | | | 2,139 | 2,004 | 135 | 1,704 | 150 | 150 | - | 2,004 | - | - | 2,004 | 1,644 |

Grouped Project Listing - SCAGATP_RP1*

| Project Sponsor | Project Title | FY 16-17 | FY 17-18 | FY 18-19 | FY 19-20 | PE | ROW | CON | Total |
|-----------------|---|----------|----------|----------|----------|----|-----|--------|--------|
| SCAG | Planning activities conducted pursuant to titles 23 and 49 U.S.C. Grouped listing of Cycle 1 and Cycle 2 and Cycle 3 of the Active Transportation Program Planning grants. Active Transportation Plans for five cities and Greenway Feasibility Study, San Gabriel Valley | \$ 220 | \$ 423 | | | | | \$ 643 | \$ 643 |

* in thousands



Group Project Sheet - SCAGATP17-01

2019 FTIP (FY 2018/2019 - FY 2023/2024)
County Approved
Cost in Thousands

| | | | | | | | | |
|----------------------|---------------------|-----------------|---|---|-----------|----------------|---------------------|---------|
| Project ID | SCAGATP17-01 | County: Various | Version: | 5 | Amendment | 2 | | |
| Agency | SCAG | | | | | | | |
| System | L | Route | | | | CTC Update | 12/27/2017 2:44 PM | |
| Begin PM | | Conform Cat. | EXEMPT - 93.126 | | | by | | |
| End PM | | Air Basin | Various | | | SCAG Update | 12/17/2018 3:50 PM | |
| Phase | Bid/Advertise Phase | | | | | | by | John |
| Program Code: | PLN40 | PLANNING | | | | | RTP ID | 7120004 |
| Scheduled Dates | Starting | Ending | | | | CTIPS ID | 20970001070 | |
| PAED | | | Completion Date: | | | Model No. | | |
| PS&E(ENG) | | | 12/31/2019 | | | Env. Doc. Type | | |
| ROW | | | Conformity Category: | | | Env. Doc. Date | | |
| CON | | | EXEMPT - 93.126 | | | Year Added | | |
| | | | Current Project Status: | | | | | |
| | | | County Approved (as of 12/17/2018 3:50:09 PM) | | | | | |
| Change Reason: | COST> | | | | | | | |
| Project Description: | | | | | | | Project Total Cost: | 1,313 |

SCAG Active Transportation Local Planning Initiative: Grouped Projects for Planning activities - Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Planning activities conducted pursuant to titles 23 and 49 U.S.C.

| Fund Type | Fiscal Year | ENG | ROW | CON | Fund Total |
|-------------------------------------|-------------|-----|-----|-------|------------|
| | 2017/2018 | | | 205 | 205 |
| | 2018/2019 | | | 948 | 948 |
| | 2019/2020 | | | 160 | 160 |
| ACTIVE TRANSPORTATION PROGRAM - MPO | | | | 1,313 | 1,313 |
| Total | | | | 1,313 | 1,313 |

Sub-Projects

| | | | | | | |
|---|--------------|-----------------|--------------------|---------------|------------|-----|
| Project ID | SCAGATP17-01 | County: Various | Version: | 5 | Amendment | 2 |
| Sub Project ID | 2 | | Sub-Project Total: | | | 200 |
| Agency | SCAG | | Completion Date | 12/31/2019 | | |
| Env. Doc. Type | DCE | | Env. Doc. Date | 2/1/2018 | | |
| From | Citywide | | System | Local Highway | | |
| To | Citywide | | EA # | | | |
| Program Code: | PLANNING | | Bridge # | | | |
| Project Description: | | | | | | |
| La Puente SRTS Plan | | | | | | |
| Sub Project Comment: Develop a citywide Safe Routes to School (SRTS) Master Plan for 9,100 students at 15 schools amongst three school districts. | | | | | | |
| Fund Type | Fiscal Year | ENG | ROW | CON | Fund Total | |
| | 2018/2019 | | | 150 | 150 | |
| ACTIVE TRANSPORTATION PROGRAM - MPO | | | | 150 | 150 | |
| Total | | | | 150 | 150 | |

| Sub-Projects | | | | | | | |
|---|--------------|-----------------|-----------------|---------------|--------------------|------------|-----|
| Project ID | SCAGATP17-01 | County: Various | Version: | 5 | Amendment | 2 | |
| Sub Project ID | 3 | | | | Sub-Project Total: | | 200 |
| Agency | SCAG | | Completion Date | 12/31/2019 | | | |
| Env. Doc. Type | DCE | | Env. Doc. Date | 2/1/2018 | | | |
| From | Citywide | | System | Local Highway | | | |
| To | Citywide | | EA # | | | | |
| Program Code: | PLANNING | | Bridge # | | | | |
| Project Description: | | | | | | | |
| Montclair Active Transportation Plan | | | | | | | |
| Sub Project Comment: The City of Montclair proposes to develop a city-wide Active Transportation Plan (ATP or Plan) to formalize active transportation goals and objectives, and to develop a prioritized list of biking and walking projects within the City. Specific emphasis will be placed on pedestrian/bike projects surrounding the planned North Montclair Regional Transit Village, a half-mile area around the Montclair Transcenter (future terminus of the Metro Gold Line) that will also contain a mixed-use transit neighborhood combined with the Montclair Place, a regional destination. | | | | | | | |
| Fund Type | | Fiscal Year | ENG | ROW | CON | Fund Total | |
| | | 2018/2019 | | | 150 | 150 | |
| ACTIVE TRANSPORTATION PROGRAM - MPO | | | | | 150 | 150 | |
| Total | | | | | 150 | 150 | |
| Project ID | SCAGATP17-01 | County: Various | Version: | 5 | Amendment | 2 | |
| Sub Project ID | 4 | | | | Sub-Project Total: | | 200 |
| Agency | SCAG | | Completion Date | 12/31/2019 | | | |
| Env. Doc. Type | DCE | | Env. Doc. Date | 2/1/2018 | | | |
| From | Citywide | | System | Local Highway | | | |
| To | Cotywide | | EA # | | | | |
| Program Code: | PLANNING | | Bridge # | | | | |
| Project Description: | | | | | | | |
| Palm Springs Pedestrian and SRTS Plan | | | | | | | |
| Sub Project Comment: To create a Citywide Pedestrian and Safe Routes to School Master Plan that will work with the City of Palm Spring's Bicycle and Trail Master Plans to identify, establish and prioritize improvements, programs, and policies which support active transportation goals for the community. The City anticipates that an adopted and implemented Plan will increase active users, improving overall health of residents, and promote safe alternatives for transportation. | | | | | | | |
| Fund Type | | Fiscal Year | ENG | ROW | CON | Fund Total | |
| | | 2018/2019 | | | 150 | 150 | |
| ACTIVE TRANSPORTATION PROGRAM - MPO | | | | | 150 | 150 | |
| Total | | | | | 150 | 150 | |
| Project ID | SCAGATP17-01 | County: Various | Version: | 5 | Amendment | 2 | |
| Sub Project ID | 5 | | | | Sub-Project Total: | | 200 |
| Agency | SCAG | | Completion Date | 12/31/2019 | | | |
| Env. Doc. Type | DCE | | Env. Doc. Date | 2/1/2018 | | | |
| From | Citywide | | System | Local Highway | | | |
| To | Citywide | | EA # | | | | |
| Program Code: | PLANNING | | Bridge # | | | | |
| Project Description: | | | | | | | |
| San Bernardino Active Transportation Plan | | | | | | | |
| Sub Project Comment: The ATP will connect and leverage recently completed projects such as the sbX , the Transit Center, the Santa Ana River Trail bikeway, and the Redlands Passenger Rail Project. | | | | | | | |
| Fund Type | | Fiscal Year | ENG | ROW | CON | Fund Total | |
| | | 2018/2019 | | | 150 | 150 | |
| ACTIVE TRANSPORTATION PROGRAM - MPO | | | | | 150 | 150 | |
| Total | | | | | 150 | 150 | |
| Project ID | SCAGATP17-01 | County: Various | Version: | 5 | Amendment | 2 | |
| Sub Project ID | 6 | | | | Sub-Project Total: | | 200 |
| Agency | SCAG | | Completion Date | 12/31/2019 | | | |
| Env. Doc. Type | DCE | | Env. Doc. Date | 2/2/2018 | | | |
| From | Ciywide | | System | Local Highway | | | |
| To | Citywide | | EA # | | | | |
| Program Code: | PLANNING | | Bridge # | | | | |
| Project Description: | | | | | | | |
| San Gabriel SRTS Plan | | | | | | | |

Sub Project Comment: The development of the San Gabriel City Safe Routes to School Plan is intended to guide the implementation of a comprehensive network of safe streets for students. The Plan will provide a vision to improve conditions for non-motorized forms of travel throughout San Gabriel City schools to create safe, accessible connectivity. The Plan will combine planning efforts with pedestrian safety education to promote and increase multimodal travel for all ages and levels of ability.

| Fund Type | Fiscal Year | ENG | ROW | CON | Fund Total |
|-------------------------------------|-------------|-----|-----|-----|------------|
| | 2018/2019 | | | 150 | 150 |
| ACTIVE TRANSPORTATION PROGRAM - MPO | | | | 150 | 150 |
| Total | | | | 150 | 150 |

| Project ID | SCAGATP17-01 | County: Various | Version: | 5 | Amendment | 2 |
|---|------------------|-----------------|-----------------|---------------|--------------------|-----|
| Sub Project ID | 7 | | | | Sub-Project Total: | 163 |
| Agency | SCAG | | Completion Date | 12/31/2019 | | |
| Env. Doc. Type | DCE | | Env. Doc. Date | 2/1/2018 | | |
| From | Reservation Wide | | System | Local Highway | | |
| To | Reservation Wide | | EA # | | | |
| Program Code: | PLANNING | | Bridge # | | | |
| Project Description: | | | | | | |
| Soboba Indians (San Jacinto) AT Plan | | | | | | |
| Sub Project Comment: Soboba's ATP goal is to increase safe walking & biking among residents and visitors in the reservation. Currently, no sidewalks or bike lanes exist on the reservation. The ATP will identify infrastructure and policy gaps and develop a comprehensive AT funding, infrastructure prioritization, and implementation strategy. The ATP aligns with WRCOG's NMTP, San Jacinto's TMP, and will expand sub-regional connectivity to schools, adjacent cities, San Jacinto River, and De Anza trail. | | | | | | |

| Fund Type | Fiscal Year | ENG | ROW | CON | Fund Total |
|-------------------------------------|-------------|-----|-----|-----|------------|
| | 2018/2019 | | | 48 | 48 |
| ACTIVE TRANSPORTATION PROGRAM - MPO | | | | 48 | 48 |
| Total | | | | 48 | 48 |

| Project ID | SCAGATP17-01 | County: Various | Version: | 5 | Amendment | 2 |
|---------------------------------|--------------|-----------------|-----------------|---------------|--------------------|-----|
| Sub Project ID | 1 | | | | Sub-Project Total: | 150 |
| Agency | SCAG | | Completion Date | 12/31/2019 | | |
| Env. Doc. Type | DCE | | Env. Doc. Date | 2/1/2018 | | |
| From | Citywide | | System | Local Highway | | |
| To | Citywide | | EA # | | | |
| Program Code: | PLANNING | | Bridge # | | | |
| Project Description: | | | | | | |
| Fullerton Complete Streets Plan | | | | | | |
| Sub Project Comment: | | | | | | |

| Fund Type | Fiscal Year | ENG | ROW | CON | Fund Total |
|-------------------------------------|-------------|-----|-----|-----|------------|
| | 2018/2019 | | | 150 | 150 |
| ACTIVE TRANSPORTATION PROGRAM - MPO | | | | 150 | 150 |
| Total | | | | 150 | 150 |

Summary of Line Items

| FTIP ID | Total Project Cost | Awarded Funds | | | | | City | | | | |
|-------------|--------------------|---------------|-----|-----|-------|-------|--------|-----|-----|-----|-------|
| | | ATP | | | | | | | | | |
| | | FY | ENG | ROW | CON | Total | FY | ENG | ROW | CON | Total |
| SCAG1907504 | 2,599 | Prior | - | - | - | - | Prior | - | - | - | - |
| | | 18/19 | - | - | - | - | 18/19 | - | - | - | - |
| | | 19/20 | - | - | 2,599 | 2,599 | 19/20 | - | - | - | - |
| | | 20/21 | - | - | - | - | 20/21 | - | - | - | - |
| | | 21/22 | - | - | - | - | 21/22 | - | - | - | - |
| | | Future | - | - | - | - | Future | - | - | - | - |
| | | Total | - | - | 2,599 | 2,599 | Total | - | - | - | - |

2019 FTIP

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 | - | - | 150 | 150 | 19/20 | - | - | - | - |
| | | | | 20/21 | - | - | - | - | 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 | - | - | 225 | 225 | 19/20 | - | - | - | - |
| | | | | 20/21 | - | - | - | - | 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 | - | - | 500 | 500 | 19/20 | - | - | - | - |
| | | | | 20/21 | - | - | - | - | 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 | - | - | 500 | 500 | 19/20 | - | - | - | - |
| | | | | 20/21 | - | - | - | - | 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 | - | - | 231 | 231 | 19/20 | - | - | - | - |
| | | | | 20/21 | - | - | - | - | 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 | - | - | 564 | 564 | 19/20 | - | - | - | - |
| | | | | 20/21 | - | - | - | - | 20/21 | - | - | - | - |
| | | | | 21/22 | - | - | - | - | 21/22 | - | - | - | - |
| | | | | Future | - | - | - | - | Future | - | - | - | - |
| | | | | Total | - | - | 564 | 564 | Total | - | - | - | - |

2019 Federal Transportation Improvement Program

Amendment #19-00

Various

Group Project Listing

(in \$000's)

#19-00 VAR SCAGATP17-03 SAFETY

SCAGATP17-03 - SCAG Safety/Encouragement Campaign Phase 2: Grouped Projects for Planning activities: Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Planning activities conducted pursuant to titles 23 and 49 U.S.C.

| IMPLEMENTING AGENCY | FROM | TO | SUB PROJECT ID | GROUP PROJECT ID | FTIP | PROJECT DESCRIPTION | SOURCE | PROJECT COMP DATE | PRIOR | FY2018/2019 | FY2019/2020 | FY2020/2021 | FY2021/2022 | FY2022/2023 | FY2023/2024 | TOTAL |
|-----------------------|-----------------|------------------|----------------|------------------|---------|---|-------------------------------------|-------------------|-------|-------------|-------------|-------------|-------------|-------------|-------------|-------|
| SCAG | Citywide | Citywide | SCAGATP17-03.1 | SCAGATP17-03 | 19 - 00 | Beverly Hills Pedestrian Awareness Campaign | ACTIVE TRANSPORTATION PROGRAM - MPO | 12/31/2020 | 0 | 80 | 89 | | | | | 169 |
| SCAG | Manhattan Beach | Redondo Beach | SCAGATP17-03.2 | SCAGATP17-03 | 19 - 00 | Hermosa Beach A Safer Prospect Ave | ACTIVE TRANSPORTATION PROGRAM - MPO | 6/30/2020 | 0 | 80 | 100 | | | | | 180 |
| SCAG | Buena Park | Huntington Beach | SCAGATP17-03.3 | SCAGATP17-03 | 19 - 00 | Bueana Park: Explore Beach Blvd | ACTIVE TRANSPORTATION PROGRAM - MPO | 12/30/2020 | 0 | 75 | 125 | | | | | 200 |
| TOTAL ATP-MPO | | | | | | | | | 0 | 235 | 314 | | | | | 549 |
| Grouped Project TOTAL | | | | | | | | | | | | | | | | 549 |

| ATP Cycle 4 SCAG 2019 Local Demonstration Initiative | | | | | | | |
|--|---------|-------------|--------|---|----------------|-------|-------|
| FTIP ID | RTP ID | Co | Agency | Project Title | Total Cost | CON | FY |
| SCAGATPC42019 | 7120004 | Ventura | SCAG | City of Ojai Maricopa Highway Transformation Demonstration | \$429 | \$429 | 19-20 |
| SCAGATPC42020 | 7120004 | Los Angeles | SCAG | City of Long Beach South Street Complete Street Demonstration Project | \$150 | \$150 | 19-20 |
| SCAGATPC42021 | 7120004 | Los Angeles | SCAG | City of El Monte Gateway to Downtown Complete Streets Demonstration Project | \$231 | \$231 | 19-20 |
| SCAGATPC42022 | 7120004 | Los Angeles | SCAG | City of Glendale Brand Boulevard Complete Streets Demonstration Project | \$500 | \$500 | 19-20 |
| SCAGATPC42023 | 7120004 | Los Angeles | SCAG | City of Pasadena Allen Avenue Pedestrian Safety Enhancement Demonstration Project | \$500 | \$500 | 19-20 |
| SCAGATPC42024 | 7120004 | Imperial | SCAG | City of Calexico Rockwood Avenue Promenade Demonstration Project | \$225 | \$225 | 19-20 |
| SCAGATPC42025 | 7120004 | Various | SCAG | SCAG Kit of Parts Local Demonstrations and Safety Co-Branding | \$564 | \$564 | 19-20 |
| Total | | | | | \$2,599 | | |

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

#19-16 VAR SCAG015 HSIP

| MPO: | | | | | | Statewide (all MPO's) | | | | | | | | | |
|-------------------------|-----------------|----------|----------------|------|--|--|-------------------------------------|----------------------------------|-------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------|
| Backup List Updated On: | | | | | | 12/13/2019 | | | | | | | | | |
| 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 2018/19 | Federal Funds Programmed in 2019/20 | Federal Funds Programmed in 2020/21 | Federal Funds Programmed in 2021/22 | Approved Federal Funds |
| H9-07-001 | No | 7 | Alhambra | SCAG | Various signalized intersections throughout the City of Alhambra. | Install pedestrian countdown signal head systems. | \$876,000 | \$219,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$219,000 | \$876,000 |
| 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 | \$1,118,610 | \$124,290 | \$133,110 | \$0 | \$985,500 | \$0 | \$0 | \$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 | \$598,400 | \$0 | \$224,000 | \$374,400 | \$0 | \$0 | \$0 | \$598,400 |
| H8-12-003 | No | 12 | Anaheim | SCAG | Ten corridors including Anaheim Blvd., Ball Rd., Broadway, Cerritos Ave., Crescent St., East St., La Palma Ave., Lincoln Ave., State College Blvd., and Sunkist St. | Replace 672 existing pedestrian crossing heads with pedestrian countdown heads. | \$250,000 | \$250,000 | \$0 | \$0 | \$250,000 | \$0 | \$0 | \$0 | \$250,000 |
| 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/Knott. | 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 | \$593,025 | \$0 | \$0 | \$0 | \$0 | \$0 | \$593,025 | \$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 870 existing pedestrian crossings to pedestrian countdown signal heads at 146 intersections citywide. | \$250,000 | \$250,000 | \$0 | \$0 | \$250,000 | \$0 | \$0 | \$0 | \$250,000 |
| HSIP7-12-001 | No | 12 | Anaheim | SCAG | The intersection of East Katella Ave. and S. Douglass Rd | Modify signal on Douglass Rd. (northside of Katella Ave.) and Katella Ave. (eastside of Douglass Rd.), including installation of pole, foundation, mast arm signals, electronic sign guides, and new hardware. | \$245,000 | \$208,250 | \$36,750 | \$25,500 | \$0 | \$0 | \$0 | \$182,750 | \$208,250 |
| 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 | \$490,600 | \$122,700 | \$37,900 | \$452,700 | \$0 | \$0 | \$0 | \$490,600 |
| HSIP5-07-002 | | 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 | \$0 | \$0 | \$344,600 | \$344,600 |
| HSIP6-08-003 | No | 8 | Barstow | SCAG | Various locations throughout Barstow | Upgrade traffic signals; install pedestrian countdown head | \$892,200 | \$802,900 | \$89,300 | \$90,000 | \$0 | \$0 | \$0 | \$712,900 | \$802,900 |
| H8-07-001&002 | No | 7 | Bell Gardens | SCAG | The intersection of Eastern Avenue at Lubec Street. | Install protected-permissive left turn phases and signal heads on new poles where left turn lanes already exist for north/southbound directions. | \$440,000 | \$440,000 | \$0 | \$35,200 | \$404,800 | \$0 | \$0 | \$0 | \$440,000 |
| 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 | \$0 | \$0 | \$1,045,890 | \$1,045,890 |
| 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 | \$1,720,890 | \$191,210 | \$0 | \$1,720,890 | \$0 | \$0 | \$0 | \$1,720,890 |
| 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 | \$1,352,790 | \$134,410 | \$143,900 | \$0 | \$0 | \$0 | \$1,064,990 | \$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 | \$1,263,440 | \$125,660 | \$134,400 | \$1,129,040 | \$0 | \$0 | \$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 APS | \$202,400 | \$202,400 | \$0 | \$35,000 | \$0 | \$0 | \$0 | \$167,400 | \$202,400 |
| H8-08-001 | No | 8 | Cathedral City | SCAG | Twenty (20) intersections throughout the City of Cathedral City. | Install advanced dilemma zone detection and countdown pedestrian signal heads. | \$1,674,000 | \$1,674,000 | \$0 | \$240,000 | \$0 | \$1,434,000 | \$0 | \$0 | \$1,674,000 |
| 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 | \$325,625 | \$0 | \$0 | \$0 | \$0 | \$0 | \$325,625 | \$1,302,500 |
| H9-08-002 | No | 8 | Cathedral City | SCAG | Date Palm Drive and Varner Road | Construct centerline and edgeline rumble strips, install flashing stop signs, and install guardrail. | \$1,089,700 | \$272,425 | \$0 | \$0 | \$0 | \$0 | \$0 | \$272,425 | \$1,089,700 |
| HSIP7-07-003 | No | 7 | Cerritos | SCAG | Bloomfield Avenue & 166th Street in the City of Cerritos | Modification of the existing traffic signal from a protective-permissive signal to a fully protected signal | \$360,000 | \$360,000 | \$0 | \$54,000 | \$0 | \$0 | \$0 | \$306,000 | \$360,000 |
| 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 | \$249,800 | \$0 | \$0 | \$0 | \$0 | \$249,800 | \$0 | \$249,800 |
| 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 | \$156,330 | \$0 | \$0 | \$0 | \$156,330 |
| HSIP7-07-004 | No | 7 | Commerce | SCAG | Signalized intersections on the following corridors: Eastern Ave from Randolph St to Stevens Pl; Telegraph Rd from Garfield to Atlantic Blvd; Atlantic from Ferguson Dr to Sheila St; Garfield from Flotilla to Randolph St; Slauson from Eastern to Gage. | Upgrade traffic interconnected system at 39 intersections | \$1,039,200 | \$935,280 | \$103,920 | \$0 | \$0 | \$0 | \$935,280 | \$0 | \$935,280 |
| 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 |
| 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 | \$1,691,098 | \$0 | \$1,691,098 |
| HSIP7-12-002 | No | 12 | Costa Mesa | SCAG | Fairview Rd between Baker St and Adams Ave | Construct raised directional median to restrict left turns, construct new traffic signal. | \$700,600 | \$630,540 | \$70,060 | \$63,000 | \$0 | \$0 | \$567,540 | \$0 | \$630,540 |
| H9-07-003 | No | 7 | Covina | SCAG | Various locations throughout the City of Covina. | Install inroad warning lights and/or rapid flashing beacons, signage, pavement markings, high visibility crosswalk and curb ramps at uncontrolled crosswalk locations. | \$312,500 | \$250,000 | \$62,500 | \$0 | \$250,000 | \$0 | \$0 | \$0 | \$250,000 |
| HSIP7-07-006 | No | 7 | Cudahy | SCAG | Along Salt Lake Ave between Walnut St & Patata St/Atlantic Ave. | Installation of pedestrian safety enhancements (advisory signage, crossings) | \$396,500 | \$363,180 | \$33,320 | \$27,000 | \$0 | \$0 | \$0 | \$336,180 | \$363,180 |

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

#19-16 VAR SCAG015 HSIP

| MPO: | | | | | Statewide (all MPO's) | | | | | | | | | | |
|-------------------------|-----------------|----------|--------------------|------|--|--|-------------------------------------|----------------------------------|-------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------|
| Backup List Updated On: | | | | | 12/13/2019 | | | | | | | | | | |
| 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 2018/19 | Federal Funds Programmed in 2019/20 | Federal Funds Programmed in 2020/21 | Federal Funds Programmed in 2021/22 | Approved Federal Funds |
| HSIP7-07-007 | No | 7 | Culver City | SCAG | Twelve signalized intersections on the arterial network throughout the city: 2 on Sepulveda Blvd; 7 on Washington Blvd; 1 on Washington Pl; 1 on Culver Blvd; and 1 on Green Valley Circle. | Replace existing permissive left-turn movements with protected/permissive left-turn phases (including new signal standards, mast arms, indications, detection, wiring, and controller upgrades) | \$2,083,300 | \$2,083,300 | \$0 | \$150,000 | \$0 | \$0 | \$1,933,300 | \$0 | \$2,083,300 |
| 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 | \$0 | \$206,300 | \$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 | \$0 | \$107,460 | \$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 | \$0 | \$159,570 | \$159,570 |
| H8-07-007 | No | 7 | Downey | SCAG | Imperial Highway between Old River School Road and Woodruff Avenue. | Upgrade signals to provide separate left-turn phasing at 3 intersections and provide various safety improvements at other intersections. | \$1,243,100 | \$1,243,100 | \$0 | \$100,000 | \$1,143,100 | \$0 | \$0 | \$0 | \$1,243,100 |
| HSIP7-07-008 | No | 7 | Downey | SCAG | Paramount Boulevard - Gardendale Street to Telegraph Road | Traffic signal upgrades: Fiber optic cable, new controllers, signal hardware, equipment, intersection pedestrian countdown signal heads, safety lighting | \$1,926,300 | \$1,926,300 | \$0 | \$187,500 | \$0 | \$0 | \$1,738,800 | \$0 | \$1,926,300 |
| HSIP7-07-009 | No | 7 | Downey | SCAG | Stewart and Gray - Old River School Road to Firestone Boulevard | Traffic signal upgrades: Fiber optic cable, new controllers, appurtenant equipment, intersection pedestrian countdown signal heads, safety lighting | \$2,029,800 | \$2,029,800 | \$0 | \$152,500 | \$0 | \$0 | \$1,877,300 | \$0 | \$2,029,800 |
| H8-08-003 | No | 8 | Eastvale | SCAG | Forty-six (46) intersections throughout the City of Eastvale. | Retrofit existing traditional pedestrian crossings with Countdown Pedestrian Signals at forty-six (46) locations and install audible APS Controller Units at twenty-two (22) locations. | \$250,000 | \$206,500 | \$43,500 | \$0 | \$206,500 | \$0 | \$0 | \$0 | \$206,500 |
| 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 |
| H9-12-003 | No | 12 | Fountain Valley | SCAG | Various intersections, including Edinger Ave at Ward St, Brookhurst St at Heil 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 | \$1,898,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,898,000 | \$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 | \$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 |
| H9-12-004 | No | 12 | Garden Grove | SCAG | The intersection of Trask Avenue and Roxey Drive. | Install a new traffic signal. | \$310,000 | \$310,000 | \$0 | \$0 | \$310,000 | \$0 | \$0 | \$0 | \$310,000 |
| H9-12-005 | No | 12 | Garden Grove | SCAG | The intersection of Trask Avenue and Newland Street. | Install protected left-turn phasing at all directions. | \$310,000 | \$310,000 | \$0 | \$0 | \$310,000 | \$0 | \$0 | \$0 | \$310,000 |
| H9-12-006 | No | 12 | Garden Grove | SCAG | Twenty-one (21) school crossing locations throughout the City of Garden Grove. | Install speed radar feedback signs. | \$249,500 | \$249,500 | \$0 | \$0 | \$249,500 | \$0 | \$0 | \$0 | \$249,500 |
| 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 |
| H8-07-008 | No | 7 | Glendale | SCAG | Various locations along N. Verdugo Road between Canada Blvd (south split near Glendale Community College) and Canada Blvd (north split near Menlo Drive), including five (5) signalized intersections, and the overall roadway segment | Install safety improvements, including dynamic speed warning signs, traffic signal visibility improvements, and dilemma zone detection. | \$1,259,200 | \$1,259,200 | \$0 | \$150,000 | \$1,109,200 | \$0 | \$0 | \$0 | \$1,259,200 |
| H9-07-006 | No | 7 | Glendale | SCAG | Four (4) non-signalized intersections throughout Glendale. | Install solar-powered Rectangular Rapid Flashing Beacons (RRFBs) with Bulldog pedestrian push buttons, thermoplastic high visibility crosswalk striping & street markings, and retroreflective signing. | \$275,000 | \$247,500 | \$27,500 | \$0 | \$247,500 | \$0 | \$0 | \$0 | \$247,500 |
| H9-07-007 | No | 7 | Glendale | SCAG | Thirty-four (34) roadway segments throughout Glendale. | Upgrade damaged, substandard or missing guardrails. | \$996,000 | \$996,000 | \$0 | \$0 | \$996,000 | \$0 | \$0 | \$0 | \$996,000 |
| H9-07-008 | No | 7 | Glendora | SCAG | The vicinity of five (5) public and private elementary schools, including Cullen Elementary, Sellers Elementary, La Fetra 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 |
| H8-08-004 | No | 8 | Grand Terrace | SCAG | Three (3) uncontrolled four-way stop intersections and two (2) signalized intersections along Mt. Vernon Avenue. | Upgrade intersection and crosswalk pavement markings, install advanced speed feedback warning signs, and install segment lighting. | \$435,700 | \$435,700 | \$0 | \$37,400 | \$398,300 | \$0 | \$0 | \$0 | \$435,700 |
| H9-08-007 | No | 8 | Grand Terrace | SCAG | Various sections of Barton Road, Mount Vernon Avenue, Vista Grande Way and Vivienda Avenue, in the cities of Grand Terrace and Colton. | Upgrade existing guardrails to meet the current standards. | \$648,300 | \$648,300 | \$0 | \$0 | \$648,300 | \$0 | \$0 | \$0 | \$648,300 |
| 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 | \$1,305,800 | \$0 | \$1,305,800 |
| H8-08-005 | No | 8 | Hemet | SCAG | Signalized intersections on the following corridors: Caviston 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 | \$985,900 | \$0 | \$55,000 | \$930,900 | \$0 | \$0 | \$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 | \$899,300 | \$0 | \$0 | \$0 | \$899,300 |
| HSIP7-08-004 | No | 8 | Hesperia | SCAG | On Main Street at Balsam Avenue | Construct raised curb island median, install street lighting, and improve signing and striping | \$232,300 | \$209,070 | \$23,230 | \$0 | \$0 | \$0 | \$0 | \$209,070 | \$209,070 |
| H8-11-008 | No | 11 | Imperial County | SCAG | SR-86 at Heber Curve. | Eliminate curve: install 4-way stop; install southbound left turn lane and dedicated westbound right turn lane; and add intersection lighting. | \$2,550,000 | \$2,515,000 | \$35,000 | \$360,000 | \$0 | \$2,155,000 | \$0 | \$0 | \$2,515,000 |

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

#19-16 VAR SCAG015 HSIP

| MPO: | | | | | | Statewide (all MPO's) | | | | | | | | | |
|-------------------------|-----------------|----------|----------------------|------|--|--|-------------------------------------|----------------------------------|-------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------|
| Backup List Updated On: | | | | | | 12/13/2019 | | | | | | | | | |
| 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 2018/19 | Federal Funds Programmed In 2019/20 | Federal Funds Programmed In 2020/21 | Federal Funds Programmed In 2021/22 | Approved Federal Funds |
| HSIP7-11-013 | Yes | 11 | Imperial County | SCAG | Intersection of Keystone Road at Austin Road in Imperial County | Intersection Improvements; install intersection lighting; paving of the intersection, including rumble strips and flashing beacons at stop signs and intersection warning signs. | \$233,200 | \$209,880 | \$23,320 | \$25,650 | \$0 | \$0 | \$0 | \$184,230 | \$209,880 |
| HSIP7-11-015 | Yes | 11 | Imperial County | SCAG | Forrester Road, Evan Hewes Highway, Dogwood Road, Keystone Road, Marina Drive. Imperial County Major Corridor Sign Audit. | Traffic sign audit at five (5) Roadway Corridors in Imperial County. Replacement of approximately one hundred forty three (143) current traffic signs on Forrester Road with high visibility/high reflective signs. | \$136,500 | \$132,500 | \$4,000 | \$75,000 | \$0 | \$0 | \$0 | \$57,500 | \$132,500 |
| H8-08-007 | No | 8 | Indio | SCAG | Twenty-one (21) intersections throughout the City of Indio. | Install signal timers and pedestrian countdown heads. | \$250,000 | \$250,000 | \$0 | \$0 | \$250,000 | \$0 | \$0 | \$0 | \$250,000 |
| H8-08-008 | No | 8 | Indio | SCAG | Avenue 44 from Monroe Street to Palo Verde Avenue. | Construct Road Diet (reduce travel lanes from four to two with a two-way left turn lane, and install bike lanes and space for street parking). | \$366,800 | \$330,120 | \$36,680 | \$0 | \$330,120 | \$0 | \$0 | \$0 | \$330,120 |
| H9-08-009 | No | 8 | Indio | SCAG | Fifteen (15) signalized intersections throughout the City of Indio. | Install advanced dilemma zone detection. | \$1,402,200 | \$350,550 | \$0 | \$0 | \$0 | \$0 | \$0 | \$350,550 | \$1,402,200 |
| H8-07-011 | No | 7 | Inglewood | SCAG | Centinelita Ave between La Cienega Blvd and La Brea Ave. | Construct raised center medians and install traffic signal improvements including protected left turn phasing at the intersections of Centinela at Beach, Centinela at Eucalyptus, and Centinela at La Brea. | \$1,530,800 | \$1,377,720 | \$153,080 | \$0 | \$1,377,720 | \$0 | \$0 | \$0 | \$1,377,720 |
| H8-07-012 | No | 7 | Inglewood | SCAG | La Brea Avenue between 64th Street and Beach Avenue. | Install traffic signal improvements. | \$193,800 | \$193,800 | \$0 | \$0 | \$193,800 | \$0 | \$0 | \$0 | \$193,800 |
| H8-07-013 | No | 7 | Inglewood | SCAG | Prairie Avenue between Grace Avenue and 111th Street. | Install traffic signal improvements. | \$875,400 | \$875,400 | \$0 | \$0 | \$0 | \$875,400 | \$0 | \$0 | \$875,400 |
| H8-07-014 | No | 7 | Inglewood | SCAG | Various signalized intersections throughout the City of Inglewood. | Install pedestrian countdown signal heads. | \$207,900 | \$207,900 | \$0 | \$0 | \$207,900 | \$0 | \$0 | \$0 | \$207,900 |
| 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 | \$62,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$62,500 | \$250,000 |
| 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 | \$127,300 | \$145,000 | \$0 | \$0 | \$0 | \$0 | \$127,300 | \$509,200 |
| HSIP7-08-007 | No | 8 | Jurupa Valley | SCAG | Pedley Road from 60th St. to 0.2 miles north of Kim Lane. | Add left-turn lanes to 6 unsignalized intersections along Pedley Road and modify storm drain under-crossings by relocating headwalls away from the travel lanes and adding guardrails at the headwall abutments. | \$1,300,900 | \$1,035,810 | \$130,090 | \$135,000 | \$0 | \$0 | \$1,035,810 | \$0 | \$1,170,810 |
| 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 | \$114,675 | \$0 | \$0 | \$0 | \$0 | \$0 | \$114,675 | \$458,700 |
| 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 & Sterns 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 | \$706,140 | \$78,460 | \$0 | \$706,140 | \$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 & Sterns, 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 | \$115,400 | \$0 | \$0 | \$115,400 | \$0 | \$0 | \$0 | \$115,400 |
| 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 |
| HSIP7-08-008 | No | 8 | La Quinta | SCAG | Various streets throughout the City of La Quinta | Upgrade traffic signal interconnect network including the installation of new fiber optic interconnect, replacing existing wired interconnect with fiber optic cables and all contingent work to improve signal timing and coordination. | \$1,971,000 | \$1,971,000 | \$0 | \$100,000 | \$0 | \$0 | \$1,871,000 | \$0 | \$1,971,000 |
| H8-07-016 | No | 7 | La Verne | SCAG | Fruit Street between Baseline Road and Foothill Boulevard. | Install protected left turn phase improvements at Baseline Road, and install raised medians along Fruit Street from south of Interstate 210 Freeway to north of Foothill Boulevard. | \$881,900 | \$793,710 | \$88,190 | \$0 | \$793,710 | \$0 | \$0 | \$0 | \$793,710 |
| H8-07-017 | No | 7 | La Verne | SCAG | Intersection of Durward Way at White Avenue. | Install signals, lighting and raised medians. | \$280,000 | \$252,000 | \$28,000 | \$0 | \$252,000 | \$0 | \$0 | \$0 | \$252,000 |
| HSIP7-07-011 | No | 7 | La Verne | SCAG | Foothill Boulevard (State Route 66) Corridor (1.5 miles) from Damien Ave. in the west to Towne Center Dr. in the east Wheeler Avenue, Emerald Avenue and Fruit Street/White Avenue | Installation of larger signal heads, signal masts & reflective back plates at 3 major intersections; left turn signal phase at Foothill Blvd./Emerald Ave.; and installation of pedestrian countdown signals at 8 intersections. | \$409,200 | \$409,200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$409,200 | \$409,200 |
| 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 | \$825,300 | \$0 | \$80,000 | \$0 | \$745,300 | \$0 | \$0 | \$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 | \$337,225 | \$0 | \$0 | \$0 | \$0 | \$0 | \$337,225 | \$1,348,900 |
| H8-07-019 | No | 7 | Lancaster | SCAG | Intersection of Avenue I at 60th Street West. | Modify the existing traffic signal to provide east/west protected left turn phasing, and install advance "Signal Ahead" signs and flashing beacons. | \$214,000 | \$214,000 | \$0 | \$0 | \$214,000 | \$0 | \$0 | \$0 | \$214,000 |
| HSIP6-07-012 | No | 7 | Lancaster | SCAG | On E Avenue I between Challenger Way and Price Lane | Install sidewalks and bike lanes, curb ramps, curb extension, and crosswalks; Upgrade signals | \$1,368,400 | \$1,231,400 | \$137,000 | \$96,500 | \$0 | \$0 | \$0 | \$1,134,900 | \$1,231,400 |
| HSIP6-07-013 | No | 7 | Lancaster | SCAG | On E Avenue I between Price Lane and 35th St East | Install sidewalks and bike lanes, curb ramps, curb extension, and crosswalks; Upgrade signals | \$1,647,500 | \$1,482,600 | \$164,900 | \$116,200 | \$0 | \$0 | \$0 | \$1,366,400 | \$1,482,600 |
| HSIP7-07-012 | No | 7 | Lancaster | SCAG | 10th Street West from Lancaster Boulevard to Avenue J, Avenue J from 10th Street West to Challenger Way | Construct sidewalk, curb and gutter and curb ramps, install new striping to accommodate new bike lanes and some on-street parking. Construct mid-block crossings and median refuge islands. | \$2,729,700 | \$2,456,730 | \$272,970 | \$360,000 | \$0 | \$0 | \$2,096,730 | \$0 | \$2,456,730 |
| 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 | \$2,993,670 | \$332,630 | \$0 | \$0 | \$2,993,670 | \$0 | \$0 | \$2,993,670 |
| H8-07-021 | No | 7 | Long Beach | SCAG | Ten (10) signalized intersections on Los Coyotes Diagonal from Outer Traffic Circle to Carson Street. | Install new traffic signal poles, indications and related equipment to accommodate the protected left turn phasing. | \$872,200 | \$872,200 | \$0 | \$65,000 | \$807,200 | \$0 | \$0 | \$0 | \$872,200 |
| H8-07-022 | No | 7 | Long Beach | SCAG | Eighteen (18) uncontrolled intersections. | Install enhanced pedestrian crossings, including high visibility crosswalks along with yield triangles, new pedestrian signs and solar powered warning flashers. | \$250,000 | \$250,000 | \$0 | \$28,800 | \$221,200 | \$0 | \$0 | \$0 | \$250,000 |

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

#19-16 VAR SCAG015 HSIP

| MPO: | | | | | Statewide (all MPO's) | | | | | | | | | | |
|-------------------------|-----------------|----------|--------------------|------|---|--|-------------------------------------|----------------------------------|-------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------|
| Backup List Updated On: | | | | | 12/13/2019 | | | | | | | | | | |
| 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 2018/19 | Federal Funds Programmed In 2019/20 | Federal Funds Programmed In 2020/21 | Federal Funds Programmed In 2021/22 | Approved Federal Funds |
| H8-07-023 | No | 7 | Los Angeles | SCAG | Fifteen (15) intersections: 42nd Pl/Central Av., Superior St/Zetzel Av., Parthenia St/Willis Av., Romaine St/Vine St, 111th St/Avalon Bl, Sunnyslope Av/Vanowen St, Olympic Bl/Serrano Av, 84th St/84th Pl/Figueroa St, and the other seven (7) intersections. | Install new traffic signals at existing partially stop controlled intersections. | \$5,284,000 | \$4,755,600 | \$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 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 | \$5,244,400 | \$582,711 | \$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 | \$1,000,000 | \$0 | \$0 | \$0 | \$0 | \$1,000,000 | \$0 | \$1,000,000 |
| HSIP6-07-020 | No | 7 | Los Angeles | SCAG | Citywide list of 46 locations including W 3rd St/S Van Ness Ave, etc. | Install Rectangular Rapid Flashing Beacons | \$1,433,600 | \$1,290,200 | \$143,400 | \$258,300 | \$0 | \$0 | \$0 | \$1,031,900 | \$1,290,200 |
| HSIP7-07-013 | No | 7 | Los Angeles | SCAG | Citywide list of 28 locations starting with Adams Bl & West View St; Avalon Bl & 90th St; Avalon Bl & 97th St; etc. | Install rectangular rapid flashing beacons (RRFBs) at uncontrolled locations. | \$4,140,800 | \$3,726,720 | \$414,080 | \$745,380 | \$0 | \$0 | \$2,981,340 | \$0 | \$3,726,720 |
| HSIP7-07-014 | No | 7 | Los Angeles | SCAG | 17 locations in City of LA: Manchester Av at Normandie; Hoover, Vermont & Broadway; Imperial & Figueroa, Carson & Western; Victory at Laurel Cyn & Coldwater Cyn.; Crenshaw & Stocker, MLK & Vermont Lincoln & Rose; Amigo/Rinaldi/118 Fwy | Modify traffic signals by installing turn phasing, upgrading signal indication sizes, install audible pedestrian devices | \$4,496,900 | \$4,496,900 | \$0 | \$803,000 | \$0 | \$0 | \$3,693,900 | \$0 | \$4,496,900 |
| HSIP7-07-015 | 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 | \$1,776,380 | \$543,620 | \$417,600 | \$0 | \$0 | \$1,358,780 | \$0 | \$1,776,380 |
| 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 | \$763,000 | \$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 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 | \$1,252,100 | \$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 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 | \$957,800 | \$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 | \$1,217,200 | \$0 | \$217,300 | \$999,900 | \$0 | \$0 | \$0 | \$1,217,200 |
| H8-07-030 | Yes | 7 | Los Angeles County | SCAG | Intersections of Las Virgenes Road at Mulholland Highway and at Pluma Road, in Unincorporated County Area. | Install traffic signal improvements: upgrade 8 vehicle heads to 12"; install video detection, Battery Back-up and CCTV systems; and establish communications with LA County Traffic Management Center (TMC) | \$112,400 | \$112,400 | \$0 | \$10,000 | \$102,400 | \$0 | \$0 | \$0 | \$112,400 |
| H8-07-031 | Yes | 7 | Los Angeles County | SCAG | Glendora Mountain Road from Big Dalton Canyon Road to East Fork Road. | Remove existing centerline striping and install recessed thermoplastic striping and recessed pavement markers | \$921,500 | \$828,000 | \$93,500 | \$110,000 | \$718,000 | \$0 | \$0 | \$0 | \$828,000 |
| H8-07-032 | Yes | 7 | Los Angeles County | SCAG | Bouquet Canyon Road between one mile south of Elizabeth Lake Road and the City of Santa Clarita Boundary Line. | Install chevron signs, curve advance warning signs, and variable speed warning signs. | \$536,000 | \$536,000 | \$0 | \$0 | \$536,000 | \$0 | \$0 | \$0 | \$536,000 |
| H8-07-033 | Yes | 7 | Los Angeles County | SCAG | San Francisquito Canyon Road between Elizabeth Lake Road and the City of Santa Clarita Boundary Line, and Lake Hughes Road between Elizabeth Lake Road and Ridge Route Road. | Install chevron signs and advance curve warning signs. | \$1,086,500 | \$1,086,500 | \$0 | \$200,000 | \$886,500 | \$0 | \$0 | \$0 | \$1,086,500 |
| 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 | \$2,320,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,320,500 | \$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 Pl, and Alameda St at Firestone Pl. | 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 pertinent striping improvements. | \$225,900 | \$225,900 | \$0 | \$0 | \$0 | \$0 | \$0 | \$225,900 | \$225,900 |
| H9-07-016 | No | 7 | Lynwood | SCAG | Intersection of Alameda St at Martin Luther King, Jr. Blvd. | Add left turn phases, detection and lighting, upgrade ramps and striping improvements. | \$460,900 | \$460,900 | \$0 | \$0 | \$0 | \$0 | \$0 | \$460,900 | \$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 | \$324,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$324,800 | \$324,800 |
| HSIP5-07-035 | No | 7 | Lynwood | SCAG | The St. Francis Hospital located at the southwest corner of Imperial Highway and Martin 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 | \$0 | \$0 | \$292,100 | \$0 | \$292,100 |
| H8-08-010 | No | 8 | Menifee | SCAG | Signalized intersections on the following corridors: Murrieta Road, Menifee Road, Newport Road, Goetz Road, Haun Road, McCall Boulevard, La Piedra Road, Antelope Road, and Scott Road. | Install pedestrian countdown signal heads, APS push buttons, ADA-compliant curb ramps and crosswalk striping. | \$936,700 | \$936,700 | \$0 | \$70,000 | \$866,700 | \$0 | \$0 | \$0 | \$936,700 |
| H9-08-012 | No | 8 | Menifee | SCAG | Antelope Road between Sunstream Drive and La Piedra Road. | Install raised median. | \$584,300 | \$525,870 | \$58,430 | \$0 | \$0 | \$0 | \$525,870 | \$0 | \$525,870 |
| HSIP7-08-010 | No | 8 | Menifee | SCAG | Signalized intersections on the following corridors on the west side of Menifee: McCall Blvd, Murrieta Road, Newport Rd, Goetz Rd, La Piedra Rd, Haun Rd, Normandy Rd, and Sun City Blvd. | Install wireless interconnect system including radios, controllers, and related communication equipment upgrades to improve safety and operations via optimized traffic signal timing coordination. | \$511,700 | \$496,700 | \$15,000 | \$0 | \$0 | \$496,700 | \$0 | \$0 | \$496,700 |
| HSIP7-08-011 | No | 8 | Menifee | SCAG | Signalized intersections on the following corridors on the east side of Menifee: Menifee Rd, Briggs Rd, McCall Blvd, Newport Rd, Lindenberger Rd, Antelope Rd, Holland Rd, and Scott Rd. | Install wireless interconnect system including radios and related communication equipment upgrade to improve safety and operations via optimized traffic signal timing coordination. | \$509,900 | \$494,900 | \$15,000 | \$0 | \$0 | \$0 | \$0 | \$494,900 | \$494,900 |
| HSIP4-07-037 | | 7 | Monrovia | SCAG | Huntinton Dr./5th Ave.; Duarte Rd./Peck Rd.; Foothill Blvd./Sunset Pl.; Foothill Blvd./California Ave. | Install pedestrian safety devices and crosswalk lighting system: upgrade traffic signals | \$730,000 | \$657,000 | \$73,000 | \$76,500 | \$0 | \$0 | \$0 | \$580,500 | \$657,000 |
| HSIP7-07-016 | No | 7 | Montebello | SCAG | The intersections of Via Campo and Findlay Avenue; Garfield Avenue and Whittier Boulevard; and Garfield Avenue and Via Campo | Upgrade signal hardware, improve signal timing and operation | \$860,000 | \$860,000 | \$0 | \$100,000 | \$0 | \$0 | \$0 | \$760,000 | \$860,000 |
| H9-07-018 | No | 7 | Monterey Park | SCAG | Vvarious 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 | \$134,300 | \$0 | \$0 | \$0 | \$0 | \$0 | \$134,300 | \$537,200 |

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

#19-16 VAR SCAG015 HSIP

| MPO: | | | | | | Statewide (all MPO's) | | | | | | | | | |
|-------------------------|-----------------|----------|---------------|------|--|--|-------------------------------------|----------------------------------|-------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------|
| Backup List Updated On: | | | | | | 12/13/2019 | | | | | | | | | |
| 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 2018/19 | Federal Funds Programmed In 2019/20 | Federal Funds Programmed In 2020/21 | Federal Funds Programmed In 2021/22 | Approved Federal Funds |
| HSIP7-07-019 | 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 | \$0 | \$0 | \$832,500 | \$832,500 |
| HSIP3-07-033 | | 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 | \$0 | \$0 | \$900,000 | \$900,000 |
| H8-08-011 | No | 8 | Moreno Valley | SCAG | Citywide locations. | Upgrade existing guardrails. | \$779,900 | \$779,900 | \$0 | \$194,975 | \$0 | \$584,925 | \$0 | \$0 | \$779,900 |
| H8-08-012 | No | 8 | Moreno Valley | SCAG | Seven locations citywide. | Upgrade existing marked crosswalks on arterials. | \$250,000 | \$250,000 | \$0 | \$45,000 | \$0 | \$205,000 | \$0 | \$0 | \$250,000 |
| H8-08-013 | No | 8 | Moreno Valley | SCAG | Lasselle Street from south city limit to College Drive. | Install high-friction surface treatment at spot locations; install speed control system on seven (7) signalized intersections. | \$522,300 | \$522,300 | \$0 | \$93,200 | \$0 | \$429,100 | \$0 | \$0 | \$522,300 |
| HSIP7-08-012 | No | 8 | Moreno Valley | SCAG | 65 signalized intersections citywide | Install advanced dilemma zone detection systems | \$3,841,900 | \$3,841,900 | \$0 | \$300,000 | \$0 | \$0 | \$3,541,900 | \$0 | \$3,841,900 |
| HSIP7-08-013 | No | 8 | Moreno Valley | SCAG | Kitching Street between Sunnymead Boulevard and Alessandro Boulevard | Conduct Road Safety Audit and implement eligible recommended improvements | \$140,000 | \$140,000 | \$0 | \$25,000 | \$0 | \$0 | \$0 | \$115,000 | \$140,000 |
| HSIP7-08-014 | No | 8 | Moreno Valley | SCAG | Ironwood Avenue from 500' west of Lasselle Street to Nason Street | Conduct Road Safety Audit and implement eligible recommended improvements | \$350,000 | \$350,000 | \$0 | \$62,500 | \$0 | \$0 | \$0 | \$287,500 | \$350,000 |
| 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 |
| 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 |
| HSIP6-07-037 | No | 7 | Norwalk | SCAG | On Rosecrans Ave between Studebaker Rd and Carmentita Rd | Upgrade traffic signals (interconnect); Install pedestrian countdown heads | \$1,267,800 | \$1,140,900 | \$126,900 | \$133,560 | \$1,007,340 | \$0 | \$0 | \$0 | \$1,140,900 |
| HSIP6-07-038 | No | 7 | Norwalk | SCAG | On Studebaker Rd between Alondra Blvd and Rosecrans Ave | Upgrade traffic signals (interconnect)and curb ramps; Install pedestrian countdown heads | \$801,700 | \$721,300 | \$80,400 | \$85,140 | \$636,160 | \$0 | \$0 | \$0 | \$721,300 |
| HSIP6-07-039 | No | 7 | Norwalk | SCAG | On San Antonio Ave-Norwalk Blvd between Rosecrans Ave and Civic Center Dr, and On Civic Center Dr between Norwalk Blvd and Bloomfield Ave | Upgrade traffic signals (interconnect)and curb ramps; install pedestrian countdown signal heads | \$897,600 | \$807,600 | \$90,000 | \$95,130 | \$712,470 | \$0 | \$0 | \$0 | \$807,600 |
| HSIP7-07-020 | 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 | \$1,155,000 | \$0 | \$173,250 | \$0 | \$0 | \$981,750 | \$0 | \$1,155,000 |
| HSIP7-07-021 | 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 | \$1,502,200 | \$0 | \$225,330 | \$0 | \$0 | \$1,276,870 | \$0 | \$1,502,200 |
| HSIP7-07-022 | No | 7 | Norwalk | SCAG | Studebaker Road between Rosecrans Avenue and Cecilia Street | Traffic signal upgrades: fiber optic cable, new controllers, appurtenant equipment and intersection pedestrian countdown signal heads | \$1,125,300 | \$1,125,300 | \$0 | \$168,795 | \$0 | \$0 | \$956,505 | \$0 | \$1,125,300 |
| 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 | \$399,800 | \$0 | \$40,000 | \$0 | \$359,800 | \$0 | \$0 | \$399,800 |
| H8-12-011 | No | 12 | Orange | SCAG | Intersection of Chapman Avenue at Feldner Street. | Install protected left-turn phasing for northbound and southbound approaches. | \$248,500 | \$248,500 | \$0 | \$40,000 | \$208,500 | \$0 | \$0 | \$0 | \$248,500 |
| H8-12-012 | No | 12 | Orange | SCAG | Intersection of Chapman Avenue at Flower Street. | Install protected left-turn phasing for northbound and southbound approaches. | \$248,500 | \$248,500 | \$0 | \$40,000 | \$208,500 | \$0 | \$0 | \$0 | \$248,500 |
| H8-12-013 | No | 12 | Orange | SCAG | Three arterial road segments: La Veta Avenue from Flower St. to Bedford St., Collins Avenue from Wanda Rd. to Bond Ave., and Chapman Avenue from Jamboree Rd. to Orange Park Blvd. | Install Radar Feedback Speed Signs at specific locations with a history of speed related accidents. | \$300,500 | \$300,500 | \$0 | \$40,000 | \$260,500 | \$0 | \$0 | \$0 | \$300,500 |
| H9-12-009 | No | 12 | Orange | SCAG | The Intersection of Glassell Street and Palmyra Avenue. | Install a two phase traffic signal. | \$369,100 | \$92,275 | \$0 | \$0 | \$0 | \$0 | \$0 | \$92,275 | \$369,100 |
| HSIP7-12-004 | No | 12 | Orange | SCAG | The Intersection of Glassell St. and Meats Ave. | Install protected left-turn phasing for northbound and southbound approaches. | \$249,300 | \$249,300 | \$0 | \$40,000 | \$0 | \$0 | \$0 | \$209,300 | \$249,300 |
| HSIP7-12-005 | No | 12 | Orange | SCAG | The Intersection of Glassell St. and Collins Ave. | Install protected left-turn phasing for northbound and southbound approaches | \$281,900 | \$281,900 | \$0 | \$38,400 | \$0 | \$0 | \$0 | \$243,500 | \$281,900 |
| HSIP7-12-006 | No | 12 | Orange | SCAG | At 33 signalized intersections within the City of Orange | Install pedestrian countdown signals (PCS), new crosswalk striping and battery back-ups | \$350,600 | \$350,600 | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$320,600 | \$350,600 |
| HSIP7-12-007 | No | 12 | Orange | SCAG | At 12 signalized intersections within the City of Orange | Upgrade the accessible pedestrian signals (APS) | \$178,000 | \$178,000 | \$0 | \$20,000 | \$0 | \$0 | \$0 | \$158,000 | \$178,000 |
| HSIP7-12-008 | No | 12 | Orange County | SCAG | Santiago Canyon Rd between State Rte 241 and N. Live Oak | Install reflectors, and/or object markers; Improve pavement friction with High Friction Surface Treatments. Additional countermeasures such as left turn pockets, curve warning signs, metal beam guardrail reconstruction, as well as the bike lane striping improvements, may be incorporated. | \$2,158,600 | \$1,942,740 | \$215,860 | \$226,800 | \$0 | \$0 | \$0 | \$1,715,940 | \$1,942,740 |

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

#19-16 VAR SCAG015 HSIP

| MPO: | | | | | | Statewide (all MPO's) | | | | | | | | | |
|-------------------------|-----------------|----------|------------------------|------|--|---|-------------------------------------|----------------------------------|-------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------|
| Backup List Updated On: | | | | | | 12/13/2019 | | | | | | | | | |
| 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 2018/19 | Federal Funds Programmed In 2019/20 | Federal Funds Programmed In 2020/21 | Federal Funds Programmed In 2021/22 | Approved Federal Funds |
| H8-07-038 | No | 7 | Oxnard | SCAG | Intersections along Oxnard Blvd (at Fourth St, Seventh St & Date St) and Channel Islands Blvd (at J St, Slatham Blvd & Gisler Ave) and the intersection of Ventura Rd at Seventh St. | Modify traffic signals. | \$1,878,600 | \$1,628,303 | \$157,147 | \$93,150 | \$0 | \$1,628,303 | \$0 | \$0 | \$1,721,453 |
| 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 | \$1,146,600 | \$953,730 | \$114,660 | \$78,210 | \$0 | \$0 | \$0 | \$953,730 | \$1,031,940 |
| 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 | \$2,686,600 | \$0 | \$479,700 | \$0 | \$2,206,900 | \$0 | \$0 | \$2,686,600 |
| H8-08-015 | No | 8 | Palm Springs | SCAG | Gene Autry Trail from Salvia Road to 1600 ft south of Salvia Road. | Install flashing beacon/changeable message signs and delineators. | \$370,900 | \$304,700 | \$0 | \$66,200 | \$0 | \$304,700 | \$0 | \$0 | \$370,900 |
| 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 | \$425,675 | \$0 | \$0 | \$0 | \$0 | \$0 | \$425,675 | \$1,702,700 |
| HSIP7-08-015 | No | 8 | Palm Springs | SCAG | Various intersections (17) throughout the City of Palm Springs | Modify traffic signal for improved visibility and install advanced dilemma zone detection. | \$3,325,200 | \$3,325,200 | \$0 | \$295,000 | \$0 | \$0 | \$0 | \$3,030,200 | \$3,325,200 |
| 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 | \$2,910,603 | \$0 | \$372,203 | \$0 | \$2,538,400 | \$0 | \$0 | \$2,910,603 |
| H8-07-041 | No | 7 | Palmdale | SCAG | Various locations citywide. | Upgrade guardrail and end treatments. | \$599,800 | \$599,800 | \$0 | \$54,000 | \$0 | \$545,800 | \$0 | \$0 | \$599,800 |
| H8-07-042 | No | 7 | Palos Verdes Estates | SCAG | Eleven (11) locations throughout the City. | Upgrade existing metal beam guardrails to Midwest Guardrail System (MGS) standards, including new end treatments and beam sections, and relocate guardrails to correct locations. | \$243,400 | \$243,400 | \$0 | \$0 | \$243,400 | \$0 | \$0 | \$0 | \$243,400 |
| 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 |
| HSIP4-07-012 | No | 7 | Pasadena | SCAG | Fair Oaks Ave./Colorado Blvd.; Lake Ave./Mountain St. | Install pedestrian bulb-outs and curb ramps; enhance striping | \$1,014,602 | \$657,700 | \$356,902 | \$0 | \$0 | \$0 | \$0 | \$657,700 | \$657,700 |
| 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 louvers/PV lights, upgrade ramps & median per ADA, and add a 2nd signal head on mast arm. | \$850,200 | \$850,200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$850,200 | \$850,200 |
| H8-07-044 | No | 7 | Pico Rivera | SCAG | Intersections of Washington Blvd/Crossway Drive, Paramount Blvd/Beverly Blvd, Whittier Blvd/Lindsey Ave., Rosemead Blvd/Gallatin Rd, and Paramount Blvd/Rex Road. | Install improved signal hardware (three intersections); and convert pedestal-mounted to signal mast arms (two intersections). | \$696,300 | \$696,300 | \$0 | \$80,300 | \$0 | \$616,000 | \$0 | \$0 | \$696,300 |
| HSIP7-07-024 | No | 7 | Pico Rivera | SCAG | A total of 19 high capacity intersections located along Beverly Boulevard, Paramount Boulevard, Rosemead Boulevard, Slauson Avenue and Whittier Boulevard in the City of Pico Rivera | Install signal hardware (12" LED lenses, backplates, signal timing/emergency vehicle preemption upgrades) & pedestrian countdown signal heads | \$853,100 | \$853,100 | \$0 | \$0 | \$0 | \$0 | \$853,100 | \$0 | \$853,100 |
| 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 | \$1,284,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,284,000 | \$1,284,000 |
| 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 | \$662,600 | \$0 | \$45,000 | \$0 | \$617,600 | \$0 | \$0 | \$662,600 |
| H9-07-020 | No | 7 | Pomona | SCAG | Various signalized intersections throughout the City of Pomona. | Install pedestrian countdown heads. | \$250,000 | \$62,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$62,500 | \$250,000 |
| 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 Baulista 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 |
| HSIP6-08-013 | No | 8 | Rancho Mirage | SCAG | 27 intersections throughout Rancho Mirage | Upgrade traffic signals (interconnect): install pedestrian countdown signal heads | \$1,857,400 | \$1,486,000 | \$371,400 | \$2,000 | \$1,484,000 | \$0 | \$0 | \$0 | \$1,486,000 |
| HSIP6-08-014 | No | 8 | Rancho Mirage | SCAG | On Monterey Ave between Gran Via-Avenida Las Palmas and Dinah Shore Dr, On Dinah Shore Dr between Monterey Ave and Key Largo Ave | Upgrade traffic signals (interconnect): install pedestrian countdown signal heads | \$638,200 | \$574,200 | \$64,000.00 | \$70,800 | \$503,400 | \$0 | \$0 | \$0 | \$574,200 |
| H8-08-016 | No | 8 | Redlands | SCAG | Various locations throughout the city. | Install emergency vehicle preemption at signalized intersections. | \$1,188,000 | \$1,188,000 | \$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 | \$244,400 | \$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 | \$250,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$250,000 | \$250,000 |
| HSIP7-08-016 | No | 8 | Redlands | SCAG | -Redlands Boulevard (At the intersections of State, Ninth, Seventh and Fifth) -Orange Street (Shoppers Lane) -Citrus Avenue (Central Avenue) | Install rectangular rapid flashing beacons | \$300,300 | \$270,270 | \$30,030 | \$0 | \$0 | \$0 | \$0 | \$270,270 | \$270,270 |
| H8-08-018 | No | 8 | Rialto | SCAG | Four (4) intersections: Baseline Rd at Sycamore Ave, Baseline Rd at Eucalyptus Ave, Etiwanda Ave at Cedar Ave, and Riverside Ave at Alder Ave. | Provide protected left turn phase: Improve signal hardware. | \$990,000 | \$990,000 | \$0 | \$100,000 | \$0 | \$890,000 | \$0 | \$0 | \$990,000 |
| H8-08-019 | No | 8 | Rialto | SCAG | Baseline Road from Willow Avenue to Meridian Avenue. | Construct a 12-ft wide raised center median and ADA curb ramps. | \$1,174,800 | \$1,057,320 | \$117,480 | \$135,000 | \$0 | \$922,320 | \$0 | \$0 | \$1,057,320 |
| 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 |
| 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 4.5 miles of Class II bike lanes | \$176,800 | \$158,120 | \$18,680 | \$35,010 | \$0 | \$0 | \$0 | \$123,110 | \$158,120 |
| 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 | \$559,900 | \$0 | \$0 | \$0 | \$559,900 |

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

#19-16 VAR SCAG015 HSIP

| MPO: | | | | | Statewide (all MPO's) | | | | | | | | | | |
|-------------------------|-----------------|----------|-----------------------|------|--|---|-------------------------------------|----------------------------------|-------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------|
| Backup List Updated On: | | | | | 12/13/2019 | | | | | | | | | | |
| 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 2018/19 | Federal Funds Programmed in 2019/20 | Federal Funds Programmed in 2020/21 | Federal Funds Programmed in 2021/22 | Approved Federal Funds |
| HSIP7-08-002 | No | 8 | Riverside | SCAG | Various Locations throughout the City | Install High Friction Surface Treatment at five Locations, Construct 2 HAWK Signals, deploy new signal timing plans for 35 traffic signals in the Downtown Area | \$1,291,800 | \$1,098,030 | \$193,770 | \$0 | \$0 | \$0 | \$1,098,030 | \$0 | \$1,098,030 |
| H8-08-021 | Yes | 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 | \$7,916,560 | \$1,901,840 | \$1,212,370 | \$0 | \$6,704,190 | \$0 | \$0 | \$7,916,560 |
| H8-08-022 | No | 8 | Riverside County | SCAG | Reche Vista Dr between City of Moreno Valley & Reche Canyon Rd, Reche Canyon Rd between Reche Vista Dr & approx. 500 ft north of Woodson Rd, and La Sierra Ave between El Sobrante Rd & Orchard View Ln. | Upgrade existing guardrail/end treatments. | \$1,200,000 | \$1,200,000 | \$0 | \$208,900 | \$0 | \$991,100 | \$0 | \$0 | \$1,200,000 |
| 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 | \$250,000 | \$0 | \$0 | \$250,000 | \$0 | \$0 | \$0 | \$250,000 |
| H9-08-019 | No | 8 | Riverside County | SCAG | Cajalco Road between La Sierra Avenue and Temescal Canyon Road. | Upgrade existing guardrail/end treatments to meet current standards. | \$978,800 | \$978,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$978,800 | \$978,800 |
| HSIP7-08-018 | No | 8 | Riverside County | SCAG | The proposed project is located on Cajalco Road, between a point approx. 1,000' west of Brown Street and a approx. point 1,000' east of Day Street, in the Perris area of Unincorporated Riverside County. | Roadway improvements to accommodate a two-way left-turn lane, traffic signal modifications | \$4,789,400 | \$3,680,460 | \$1,108,940 | \$0 | \$0 | \$0 | \$3,680,460 | \$0 | \$3,680,460 |
| HSIP7-08-019 | No | 8 | Riverside County | SCAG | Project is located at 2 separate locations: Harrison St between 54th Ave and 81st Ave (Thermal area), and San Timoteo Canyon Rd between Redlands Blvd and the City of Beaumont limits (Moreno Valley area). | Conduct a Roadway Safety Audit, install centerline rumble stripe, upgrade painted edgeline with thermoplastic striping, and install/upgrade signs with new fluorescent sheeting (regulatory or warning) | \$985,800 | \$887,220 | \$98,580 | \$153,000 | \$0 | \$0 | \$0 | \$734,220 | \$887,220 |
| H9-08-020 | No | 8 | San Bernardino | SCAG | Fourty-nine (49) signalized intersections along Mt. Vernon Avenue from Highland Avenue to Johnston 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 | \$1,085,350 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,085,350 | \$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 | \$1,372,700 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,372,700 | \$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 | \$292,500 | \$125,040 | \$0 | \$0 | \$0 | \$0 | \$292,500 | \$1,125,360 |
| HSIP6-08-020 | Yes | 8 | San Bernardino County | SCAG | On National Trails Highway (SR 66) between Amboy Rd and 17 miles east | Install striping and pavement markers | \$778,400 | \$700,500 | \$77,900 | \$0 | \$700,500 | \$0 | \$0 | \$0 | \$700,500 |
| 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 | \$1,096,000 | \$0 | \$0 | \$0 | \$1,096,000 |
| HSIP7-07-026 | No | 7 | San Fernando | SCAG | Glen Oaks Boulevard, from Hubbard St. in the west (western city limit) and Arroyo St. in east (eastern city limit) | Install protective left turn phasing at intersections, installation of raised medians at approaches, and the improvement of signal hardware | \$1,380,400 | \$1,380,400 | \$0 | \$0 | \$0 | \$0 | \$1,380,400 | \$0 | \$1,380,400 |
| 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 | \$270,200 | \$0 | \$26,200 | \$244,000 | \$0 | \$0 | \$0 | \$270,200 |
| HSIP7-07-027 | No | 7 | San Gabriel | SCAG | Located in the City of San Gabriel, which included 4 spot location improvements at the intersections of Las Tunas Dr/Mission Drive, Las Tunas Dr/Del Mar Ave, Las Tunas Dr/Country Club Dr, & San Gabriel Blvd/Live Oak St. | Installation of safety enhancements (ex: left turn phasing, RRFB, at existing uncontrolled crosswalks) | \$569,800 | \$569,800 | \$0 | \$43,100 | \$0 | \$0 | \$0 | \$526,700 | \$569,800 |
| H8-08-023 | No | 8 | San Jacinto | SCAG | Sanderson Avenue between Ramona Expressway and Cottonwood Avenue. | Widen paved shoulders, install crash impact attenuators around fixed objects, install centerline rumble strips, add safety lighting, install radar speed limit signs and re-stripe roadway. | \$1,011,600 | \$820,440 | \$191,160 | \$0 | \$0 | \$820,440 | \$0 | \$0 | \$820,440 |
| 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 |
| H8-12-014 | No | 12 | Santa Ana | SCAG | Intersection of Main Street and 15th Street. | Install a new traffic signal. | \$408,800 | \$408,800 | \$0 | \$73,000 | \$0 | \$335,800 | \$0 | \$0 | \$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 | \$726,200 | \$0 | \$129,800 | \$0 | \$596,400 | \$0 | \$0 | \$726,200 |
| HSIP7-12-009 | No | 12 | Santa Ana | SCAG | At 74 Intersections located within the City of Santa Ana | Upgrade non-standard 8 inch vehicle head with 12 inch vehicle head assembly and associated hardware | \$655,600 | \$655,600 | \$0 | \$117,000 | \$0 | \$0 | \$538,600 | \$0 | \$655,600 |
| HSIP7-12-010 | No | 12 | Santa Ana | SCAG | At 14 uncontrolled crosswalks within the City of Santa Ana | Installation of rectangular rapid flashing beacons, advanced "yield" markings, additional striping and signage | \$545,400 | \$545,400 | \$0 | \$85,000 | \$0 | \$0 | \$460,400 | \$0 | \$545,400 |
| HSIP7-12-011 | No | 12 | Santa Ana | SCAG | East and west directions at Euclid Street and Hazard Avenue. | Installation of left turn phasing for east and west directions | \$306,400 | \$306,400 | \$0 | \$54,000 | \$0 | \$0 | \$0 | \$252,400 | \$306,400 |
| HSIP7-12-012 | No | 12 | Santa Ana | SCAG | Along Flower Street from Civic Center Drive to Warner Ave | Installation of bicycle lanes along 2.5 mile corridor of Flower Street and protected left turn phasing at two intersections | \$945,000 | \$850,500 | \$94,500 | \$143,100 | \$0 | \$0 | \$707,400 | \$0 | \$850,500 |
| H8-07-048 | No | 7 | Santa Clarita | SCAG | Soledad Canyon Road at the intersections of Oak Springs Canyon Road, Rue Entree, Flowerpark Drive, Poppy Meadow Street, and Shadow Pines Boulevard. | Replace existing permissive and protected-permissive signal traffic controls with protected left-turn phases. | \$519,700 | \$519,700 | \$0 | \$51,000 | \$468,700 | \$0 | \$0 | \$0 | \$519,700 |
| H8-07-049 | No | 7 | Santa Clarita | SCAG | Various locations throughout the City. | Upgrade existing guardrail and end treatments. | \$1,182,500 | \$1,182,500 | \$0 | \$191,500 | \$991,000 | \$0 | \$0 | \$0 | \$1,182,500 |
| H9-07-021 | No | 7 | Santa Clarita | SCAG | Seven (7) intersections: McBean Pkwy/ Magic Mountain Pkwy, McBean Pkwy/ Newhall Ranch Rd, Newhall Ranch Rd/ Rye Cyn Rd, Soledad Cyn Rd/ Valley Center Dr, Golden Valley Rd/ Valley Center Dr, Via Princessa/ Whites Cyn Rd, and Conner 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 | \$249,500 | \$0 | \$0 | \$0 | \$0 | \$249,500 | \$0 | \$249,500 |
| 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 | \$150,325 | \$0 | \$0 | \$0 | \$0 | \$0 | \$150,325 | \$601,300 |
| HSIP7-07-030 | 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 | \$537,300 | \$59,700 | \$44,820 | \$0 | \$0 | \$0 | \$492,480 | \$537,300 |
| 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 | \$1,485,810 | \$165,090 | \$247,500 | \$0 | \$1,238,310 | \$0 | \$0 | \$1,485,810 |

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

#19-16 VAR SCAG015 HSIP

| MPO: | | | | | Statewide (all MPO's) | | | | | | | | | | |
|-------------------------|-----------------|----------|------------------|-------------|---|---|-------------------------------------|----------------------------------|-------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------|
| Backup List Updated On: | | | | | 12/13/2019 | | | | | | | | | | |
| 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 2018/19 | Federal Funds Programmed In 2019/20 | Federal Funds Programmed In 2020/21 | Federal Funds Programmed In 2021/22 | Approved Federal Funds |
| 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 | \$62,445 | \$0 | \$0 | \$0 | \$0 | \$0 | \$62,445 | \$249,780 |
| HSIP7-07-033 | No | 7 | South Gate | SCAG | On Garfield Avenue between Southern Avenue and Howery Street | Construct raised center median | \$1,710,700 | \$1,539,630 | \$171,070 | \$243,000 | \$0 | \$0 | \$1,296,630 | \$0 | \$1,539,630 |
| HSIP6-07-050 | No | 7 | South Pasadena | SCAG | Mission St/Diamond Ave, Mission St/Fairview Ave, and Fremont Ave/Lyndon St | Upgrade crosswalks; Install in-roadway warning lights | \$264,962 | \$238,465 | \$26,497 | \$27,000 | \$211,465 | \$0 | \$0 | \$0 | \$238,465 |
| HSIP7-07-034 | No | 7 | South Pasadena | SCAG | On Fair Oaks Avenue between Huntington Drive and Hope Street. | Improve signal timing on Fair Oaks Avenue between Huntington Drive and Hope Street. Provide software updates to existing signal controllers. Implement advance loop detection on Fair Oaks Avenue. | \$315,900 | \$315,900 | \$0 | \$47,500 | \$0 | \$0 | \$0 | \$268,400 | \$315,900 |
| 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 | \$0 | \$0 | \$908,200 | \$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 | \$0 | \$0 | \$489,510 | \$489,510 |
| 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 | \$0 | \$0 | \$1,208,200 | \$0 | \$1,208,200 |
| 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 | \$126,135 | \$56,060 | \$0 | \$0 | \$0 | \$0 | \$126,135 | \$504,540 |
| 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 | \$1,190,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,190,000 | \$1,190,000 |
| HSIP7-08-001 | No | 8 | Twentynine Palms | SCAG | State Route 62 between Encelia Avenue and Larrea Avenue (approximately 0.6 miles). | Install sidewalk infrastructure on the south side of the highway and across a culvert. Pedestrian crossing signage and high-visibility crosswalk pavement markings will be installed at Encelia and Larrea Avenues. | \$783,900 | \$606,510 | \$177,390 | \$0 | \$0 | \$0 | \$606,510 | \$0 | \$606,510 |
| H8-07-051 | Yes | 7 | Ventura County | SCAG | Pleasant Valley Road between Dodge Road and Hailes Road (East of the City of Oxnard and State Route 1). | Widen pavement and install striping to accommodate two-way left-turn lane. | \$1,312,000 | \$975,000 | \$337,000 | \$65,000 | \$0 | \$910,000 | \$0 | \$0 | \$975,000 |
| 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 | \$823,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$823,000 | \$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 | \$250,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$250,000 | \$250,000 |
| H9-07-027 | No | 7 | Ventura County | SCAG | Various locations throughout the County of Ventura. | Installat Rectangular Rapid Flashing Beacons (RRFBs) and pedestrian countdown signal heads. | \$250,000 | \$250,000 | \$0 | \$0 | \$250,000 | \$0 | \$0 | \$0 | \$250,000 |
| 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 | \$305,700 | \$0 | \$0 | \$305,700 | \$0 | \$0 | \$0 | \$305,700 |
| 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, Petaluma Rd, and Amethyst 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 |
| H8-07-053 | No | 7 | Whittier | SCAG | Forty (40) signalized intersections within the City of Whittier. | Install LED countdown pedestrian heads, Accessible Pedestrian Signals (APS) with ADA compliant push buttons. | \$256,000 | \$250,000 | \$6,000 | \$0 | \$250,000 | \$0 | \$0 | \$0 | \$250,000 |
| H8-07-054 | No | 7 | Whittier | SCAG | La Serna Drive from Whittier Boulevard (State Route 72) to Youngwood Drive adjacent to La Serna High School. | Construct new sidewalks and ADA compliant wheelchair access ramps; install new centerline striping, Class II Bike Lanes, Sharrow pavement markings & Signing. | \$134,000 | \$120,600 | \$13,400 | \$0 | \$120,600 | \$0 | \$0 | \$0 | \$120,600 |
| H8-07-055 | No | 7 | Whittier | SCAG | Twenty-two (22) 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 |
| H8-08-024 | No | 8 | Wildomar | SCAG | Various locations throughout the City of Wildomar. | Upgrade existing guardrails and associated improvements. | \$365,159 | \$365,159 | \$0 | \$0 | \$365,159 | \$0 | \$0 | \$0 | \$365,159 |
| H8-08-025 | No | 8 | Wildomar | SCAG | Various locations throughout the City of Wildomar | Install pedestrian countdown heads, ADA compliant push buttons, and crosswalk striping and markings. | \$250,000 | \$250,000 | \$0 | \$21,000 | \$229,000 | \$0 | \$0 | \$0 | \$229,000 |
| H9-08-029 | No | 8 | Yucaipa | SCAG | The Intersection of Oak Glen Road and 2nd Street. | Install traffic signal, safety lighting and associated striping/pavement markings. | \$330,000 | \$330,000 | \$0 | \$0 | \$330,000 | \$0 | \$0 | \$0 | \$330,000 |
| H8-08-026 | No | 8 | Yucca Valley | SCAG | Intersections on Yucca Trail between Warren Vista and Avalon Avenue. | Widen Yucca Trail to construct left turn lanes along the roadway segment; and widen Warren Vista to construct left turn lanes at the intersection of Yucca Trail. | \$1,232,400 | \$1,109,160 | \$123,240 | \$139,500 | \$0 | \$969,660 | \$0 | \$0 | \$1,109,160 |
| | | | | Total(SCAG) | | | \$234,580,607 | \$197,759,543 | \$17,738,554 | \$16,499,603 | \$49,638,349 | \$46,580,018 | \$44,898,903 | \$40,506,330 | \$216,821,053 |

MPO: Southern California Association of Governments

Backup List Updated On: 7/5/2018

| 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 2018/19 | Federal Funds Programmed in 2019/20 | Federal Funds Programmed in 2020/21 | Federal Funds Programmed in 2021/22 | Federal Funds Programmed under "Beyond" |
|-------------------|-----------------|----------|--------------------|------|--|---|-------------------------------------|----------------------------------|-------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---|
| SRTS2-07-002 | | 7 | Avalon | SCAG | In the city of Avalon | Include new education and public outreach components in the school curriculum to inform students of bicycle/pedestrian safety and the benefits of walking/bicycling to school | \$ 107,600 | \$ 100,000 | \$ 7,600 | \$ - | \$ 100,000 | \$ - | \$ - | \$ - | \$ - |
| SRTS3-07-006 | | 7 | Burbank | SCAG | Keystone St. between Pacific Ave. and Riverside Dr. | Install bike lanes, bike detection, bike boxes, and crosswalks; construct traffic circles, bulb-outs, curb ramps, and (entry) pedestrian refuge islands | \$ 689,100 | \$ 689,100 | \$ - | \$ 21,916 | \$ 667,184 | \$ - | \$ - | \$ - | \$ - |
| 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 | \$ - | \$ - | \$ - | \$ - |
| SRTS2-07-012 | | 7 | Los Angeles | SCAG | Near Wilbur ES and Portola MS at the intersection of Wilbur Ave./Crebs Ave. and along the 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 | \$ - | \$ - | \$ - | \$ - |
| 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 | \$ - | \$ - | \$ - | \$ - |
| SRTS3-07-012 | | 7 | Los Angeles | SCAG | 11th St. between Harvard Blvd. to Vermont Ave. | 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 | \$ - | \$ - | \$ - | \$ - |
| 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 | \$ - | \$ - | \$ - | \$ - |
| 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 | \$ - | \$ - | \$ - | \$ - |
| SRTS2-07-019 | | 7 | Monrovia | SCAG | Along E. Lemon Ave. near Bradoaks ES and along Duarte Rd. near Sanle 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 | \$ - | \$ - | \$ - | \$ - |
| SRTS3-07-023 | | 7 | San Buena Ventura | SCAG | College Dr./Telegraph Rd. | Install traffic signals, crosswalks, bike lanes, signs, striping, and pavement markings; construct curb ramps, upgrade bicycle | \$ 621,300 | \$ 621,300 | \$ - | \$ 96,600 | \$ 524,700 | \$ - | \$ - | \$ - | \$ - |
| SRTS3-08-004 | | 8 | Corona | SCAG | Fullerton Ave. between Ridgewood Dr. and Monarch Dr. | Install traffic signals with pedestrian countdown heads and interconnect to local TMC, crosswalks, and striping; construct curb ramps | \$ 176,700 | \$ 159,300 | \$ 17,400 | \$ - | \$ 159,300 | \$ - | \$ - | \$ - | \$ - |
| SRTS3-08-005 | | 8 | Desert Hot Springs | SCAG | Multiple Schools in the City of Desert Hot Springs | Hire A SRTS Coordinator, provide safety education assemblies; bicycle and pedestrian rodeos; printed materials; SRTS workshops; increased law enforcement during school pick-up and drop-off times | \$ 500,000 | \$ 500,000 | \$ - | \$ - | \$ 500,000 | \$ - | \$ - | \$ - | \$ - |
| SRTS3-08-006 | | 8 | Desert Hot Springs | SCAG | West side Cactus Dr. between 4th St. and 8th St.; 4th St. between West Dr. and Cactus Dr.; Cactus Dr./4th St. | Construct sidewalk, curb and gutter, and bulb-outs; install crosswalks and advanced stop bar markings | \$ 470,400 | \$ 470,400 | \$ - | \$ - | \$ 470,400 | \$ - | \$ - | \$ - | \$ - |
| SRTS3-08-007 | | 8 | Hesperia | SCAG | Willow St. between Third Ave. and Eighth Ave. | Construct multi-use path, curb and gutter, curb ramps; install crosswalks, signs, and pavement markings | \$ 834,900 | \$ 834,900 | \$ - | \$ 114,809 | \$ 720,091 | \$ - | \$ - | \$ - | \$ - |
| 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 | \$ 753,200 | \$ 677,200 | \$ 76,000 | \$ 21,909 | \$ 655,291 | \$ - | \$ - | \$ - | \$ - |
| 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 | \$ 572,600 | \$ 510,700 | \$ 61,900 | \$ 33,012 | \$ 477,699 | \$ - | \$ - | \$ - | \$ - |
| SRTS3-08-012 | | 8 | Rancho Cucamonga | SCAG | North side of 9th St. from 200' feet west of Vineyard Avenue to 1100' west of Vineyard Avenue. | Construct sidewalk, curb and gutter; bicycle/skateboard rack | \$ 107,794 | \$ 90,800 | \$ 16,994 | \$ - | \$ 90,800 | \$ - | \$ - | \$ - | \$ - |
| SRTS3-08-017 | | 8 | Wildomar | SCAG | North side Union St. between Trailwood Ct. and Corydon St.; Trailwood Ct./Union St.; Trailwood Ct./Mayhall Dr.; Trailwood Ct. between Alderbrook Rd. and Mayhall Dr.; Alderbrook Rd. between Mayhall Dr. and Mapleleaf Ct. | Construct sidewalks and curb ramps; install crosswalks; upgrade signs and pavement markings | \$ 503,900 | \$ 503,900 | \$ - | \$ 267,434 | \$ 116,067 | \$ - | \$ - | \$ - | \$ - |
| SRTS3-08-018 | | 8 | Yucaipa | SCAG | 12th St. between Ave. "E" and Kentucky St.; 13th St. between Ave. "E" and Oak Glen Rd.; Oak Glen Rd. from 13th St. to existing trail along Wilson Creek | Construct sidewalks, curb ramps, section of multi-use path; install (school zone) signs and pavement markings | \$ 619,784 | \$ 508,600 | \$ 111,184 | \$ - | \$ 508,600 | \$ - | \$ - | \$ - | \$ - |
| SCAG | | | | | | | \$ 10,804,428 | \$ 10,513,350 | \$ 291,078 | \$ 1,186,180 | \$ 9,206,782 | \$ - | \$ - | \$ - | \$ - |