

# **Section III**

# **Timely Implementation**

# **Of TCMs**



# SECTION III

## TIMELY IMPLEMENTATION OF TRANSPORTATION CONTROL MEASURES (TCMs)

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## TIMELY IMPLEMENTATION OF TCMS

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### ***INTRODUCTION***

This section itemizes and reports the findings of timely implementation of Transportation Control Measure (TCM) projects specified in the fiscally constrained portion, or the first two years (i.e., FY 2016/17-2017/18) of the 2017 FTIP. The findings are required only for the applicable TCM projects contained in the approved SIPs for the relevant air basins.

### ***TRANSPORTATION CONFORMITY RULE***

The criteria for identifying TCM projects and the requirements for timely implementation of these projects are defined in the U.S. EPA's Transportation Conformity Rule, 40 CFR Parts 51 and 93:

*Transportation control measure (TCM) is any measure that is specifically identified and committed to in the applicable implementation plan, including a substitute or additional TCM that is incorporated into the applicable SIP through the process established in CAA section 176(c)(8), that is either one of the types listed in CAA section 108, or any other measure for the purpose of reducing emissions or concentrations of air pollutants from transportation sources by reducing vehicle use or changing traffic flow or congestion conditions. Notwithstanding the first sentence of this definition, vehicle technology-based, fuel-based, and maintenance-based measures which control the emissions from vehicles under fixed traffic conditions are not TCMs for the purposes of this subpart<sup>1</sup>.*

Section 108(f)(1)(A) of the federal Clean Air Act (CAA) lists the following sixteen measures as illustrative of TCMs. However, this list should not be considered exhaustive.

- *Programs for improved use of public transit;*
- *Restriction of certain roads or lanes to, or construction of such roads or lanes for use by, passenger buses or high occupancy vehicles;*
- *Employer-based transportation management plans, including incentives;*
- *Trip-reduction ordinances;*
- *Traffic flow improvement programs that achieve emission reductions;*
- *Fringe and transportation corridor parking facilities, serving multiple occupancy vehicle programs or transit service;*
- *Programs to limit or restrict vehicle use in downtown areas or other areas of emission concentration, particularly during periods of peak use;*
- *Programs for the provision of all forms of high-occupancy, shared-ride services;*
- *Programs to limit portions of road surfaces or certain sections of the metropolitan area to the use of non-motorized vehicles or pedestrian use, both as to time and place;*

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<sup>1</sup> U.S. EPA, Transportation Conformity Regulations Updated April 2012, page 8.

- *Programs for secure bicycle storage facilities and other facilities, including bicycle lanes, for the convenience and protection of bicyclists, in both public and private areas;*
- *Programs to control extended idling of vehicles;*
- *Programs to reduce motor vehicle emissions, consistent with Title II of the Clean Air Act, which are caused by extreme cold start conditions;*
- *Employer-sponsored programs to permit flexible work schedules;*
- *Programs and ordinances to facilitate non-automobile travel, provision and utilization of mass transit, and to generally reduce the need for single-occupant vehicle travel, as part of transportation planning and development efforts of a locality, including programs and ordinances applicable to new shopping centers, special events, and other centers of vehicle activity;*
- *Programs for new construction and major reconstruction of paths, tracks or areas solely for the use by pedestrian or other non-motorized means of transportation, when economically feasible and in the public interest; and*
- *Programs to encourage the voluntary removal from use and the marketplace of pre-1980 model year light duty vehicles and pre-1980 model light duty trucks.<sup>2</sup>*

In addition to the types of measures listed above, other measures may be considered as TCM projects if they reduce emissions or concentrations of air pollutants from transportation sources by modifying vehicle use, changing traffic flow, or mitigating traffic congestion conditions. TCM projects may be voluntary programs, incentive-based programs, regulatory programs, as well as market- or pricing-based programs. However, all TCM categories must be listed in the applicable (EPA-approved) SIP to be considered TCMs.

It should be noted, however, that measures and projects that use technology to reduce emissions – such as innovations in fuel formulation technologies, or the promotion of zero-emission vehicles, or of alternative fueled engines – cannot be considered TCM projects. Roadway capacity enhancement projects are also not typically considered TCMs.

The transportation conformity process is designed to ensure timely implementation of TCM strategies, thus reinforcing the link between AQMP/SIPs and the transportation planning process. If a TCM cannot be implemented or is only partially implemented, the shortfall must be made up by either substituting a new TCM strategy or by enhancing other control measures through the substitution.

## ***CRITERIA AND PROCEDURES FOR THE TIMELY IMPLEMENTATION OF TCMS***

The Transportation Conformity Rule (40 CFR 93.113) states:

*(a) The transportation plan, TIP, or any FHWA/FTA project which is not from a conforming plan and TIP must provide for the timely implementation of TCMS from the applicable implementation plan.*

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<sup>2</sup> Clean Air Act, pages 29-30.

*(b) For transportation plans, this criterion is satisfied if the following two conditions are met:*

*(1) The transportation plan, in describing the envisioned future transportation system, provides for the timely completion or implementation of all TCMs in the applicable implementation plan which are eligible for funding under title 23 U.S.C. or the Federal Transit Laws, consistent with schedules included in the applicable implementation plan.*

*(2) Nothing in the transportation plan interferes with the implementation of any TCM in the applicable implementation plan.*

*(c) For TIPs, this criterion is satisfied if the following conditions are met:*

*(1) An examination of the specific steps and funding source(s) needed to fully implement each TCM indicates that TCMs which are eligible for funding under title 23 U.S.C. or the Federal Transit Laws are on or ahead of the schedule established in the applicable implementation plan, or, if such TCMs are behind the schedule established in the applicable implementation plan, the MPO and DOT have determined that past obstacles to implementation of the TCMs have been identified and have been or are being overcome, and that all State and local agencies with influence over approvals or funding for TCMs are giving maximum priority to approval or funding of TCMs over other projects within their control, including projects in locations outside the nonattainment or maintenance area.*

*(2) If TCMs in the applicable implementation plan have previously been programmed for Federal funding but the funds have not been obligated and the TCMs are behind the schedule in the implementation plan, then the TIP cannot be found to conform if the funds intended for those TCMs are reallocated to projects in the TIP other than TCMs, or if there are no other TCMs in the TIP, if the funds are reallocated to projects in the TIP other than projects which are eligible for Federal funding intended for air quality improvement projects, e.g., the Congestion Mitigation and Air Quality Improvement Program.*

*(3) Nothing in the TIP may interfere with the implementation of any TCM in the applicable implementation plan.*

*(d) For FHWA/FTA projects which are not from a conforming transportation plan and TIP, this criterion is satisfied if the project does not interfere with the implementation of any TCM in the applicable implementation plan<sup>3</sup>.*

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<sup>3</sup> U.S. EPA, Transportation Conformity Regulations Updated April 2012, page 22.

## ***APPLICABLE SIPS IN THE SCAG REGION***

In the SCAG region, ozone SIPs developed in the South Coast Air Basin and the Ventura County portion of the South Central Coast Air Basin contain TCM strategies and are subject to EPA's Transportation Conformity Rule analyses. The two SIPs with TCM strategies are:

### **2012 South Coast AQMP/SIP (SCAB)**

Effective October 3, 2014, the U.S. EPA approved the portions of the SCAQMD's Final 2012 Air Quality Management Plan that updated the approved control strategy for the 1997 8-hour ozone standard and that provided a demonstration of attainment of the 1-hour ozone standard by December 31, 2022. As a result, the 2012 South Coast Ozone AQMP/SIP is the applicable Ozone SIP for the SCAB. It is important to note that the TCM categories in the 2012 Ozone AQMP/SIP are consistent with the TCM categories in the 1994/1997/2003/2007 Ozone AQMPs/SIPs.

### **2007 Ventura County AQMP/SIP (Ventura County Portion of SCCAB)**

The TCM strategies incorporated in the 1994 (as amended in 1995) Ozone AQMP/SIP function as the applicable TCMs for conformity finding. The EPA approved the 1994 Ozone SIP revisions on January 8, 1997. The 2007 Ozone AQMP/SIP revision (which EPA has not taken an action on) makes no changes to previously approved TCMs contained in the 1994 SIP (as amended in 1995). Effective July 27, 2009, EPA took a final action to find that the Ventura County attained the revoked 1-hour ozone standard by its attainment date. Effective January 2, 2013, EPA took another final action to find that the Ventura County attained the 1997 8-hour ozone standard by its attainment date.

It is noted that the Ventura County SIP does not claim emission reduction credits from TCM projects. They have been included to assist transportation and air quality agencies to identify projects that have the potential of reducing vehicle emissions, vehicle trips and vehicle miles traveled.

It should also be noted that while the 1-hour Ozone standard has been revoked and replaced with an 8-hour Ozone standard, the TCMs in the 1-hour Ozone SIPs remain applicable.

There are no applicable TCMs in any other federal non-attainment or maintenance areas in the SCAG region. For more information on TCMs and timely implementation of the TCMs, see Section III of this document.

## ***TCM REPORTING PROCESS IN THE SCAG REGION***

Only those TCM-category projects that have been committed for implementation are considered for purposes of timely implementation reporting. As such, only those projects designated as TCMs in the first two years (the fiscally constrained portion) of the prevailing FTIP are considered for reporting.

In the SCAG region, new TCMs are identified by the FTIP process. Projects that meet the TCM criteria become committed TCMs and part of the applicable SIP after: 1) funds are committed for right-of-way or construction in the first two years (the fiscally constrained portion) of the FTIP; 2) the FTIP is approved by the Regional Council; and 3) state and federal approval of the FTIP. New TCMs (i.e., those projects first identified in the 2017 FTIP) are listed later by county in this Section. However, project status for these new TCMs will be provided in the next required timely implementation report, assuming the 2017 FTIP is approved by the Regional Council and by FHWA and FTA.

The projects reported on in this report are those TCM-category projects which have committed to right-of-way acquisition, construction or implementation in the first two years of the prevailing FTIP (the 2016-2040 RTP/SCS and 2015 FTIP as amended). In addition, those TCM projects designated for reporting in previous FTIPs, and which are still under construction or implementation, will continue to be reported. TCM projects completed during this FTIP cycle are also reported.

Although project implementation remains an enforceable commitment by project sponsor agencies, SCAG is responsible for assuring the timely implementation of TCMs. Per a request from the federal agencies, beginning with the 2003 AQMP/SIP, SCAG began to develop a protocol for tracking currently anticipated project completion dates against previously reported completion dates, as provided by the county transportation commissions (CTCs). It is SCAG's intention that project completion dates reported when a TCM is first listed in an approved FTIP will be reported in all subsequent Timely Implementation Reports alongside the most current completion dates, until such a time as the project is completed. In this case, ongoing projects include the original date listed beginning with the 2004 RTIP, or a later FTIP when first listed as a committed TCM.

SCAG relies on the established project status update process used for the RTP and the FTIP to gather data from CTCs for preparing the TCM Timely Implementation Report. It is an iterative and collaborative process. The final data gathered on TCM project implementation status, currently anticipated completion dates, and, when delay occurs, reasons for the delay and efforts to overcome the implementation obstacles, is used to establish the final Timely Implementation Report. SCAG's process integrates an assessment of the specific steps and funding sources needed to fully implement each TCM, and confirms that the projects are on or ahead of schedule; or, in the case that some particular project is delayed, the analysis establishes that the obstacles to implementation have been or are being overcome, and that the project is henceforth expected to be expeditiously implemented.

### ***TIMELY IMPLEMENTATION OF TCM PROJECTS IN THE SCAG REGION***

The federal Transportation Conformity Rule states that timely implementation is to be measured against the TCM projects in the applicable SIP. SCAG evaluates the TCM-category projects to determine the anticipated level and current status of implementation. The enforceable commitment is to report on the funding and implementation of TCM projects in the first two years of the six-year FTIP. In each FTIP, TCM category projects roll forward and the enforceable commitment is automatically revised to encompass the first two-year schedule of

TCM-category projects without the need for a SIP revision. The implementation status of each of these TCM projects then continues to be reported on in subsequent FTIPs, until the TCM project is reported as having been completed, or the suitably replaced or substituted project has been completed.

### **South Coast Air Basin**

The 2012 South Coast AQMP/SIP includes the following three TCM project categories:

- High Occupancy Vehicle (HOV) Measures,
- Transit and Systems Management Measures, and
- Information-based Transportation Strategies.

It should be noted that the TCM project categories in Appendix IV-C, Regional Transportation Strategy and Control Measures, of the 2012 South Coast AQMP/SIP, are consistent with those of TCM01 specified in the 1994 and subsequent Ozone SIPs, and are updated by the list provided in the Timely Implementation Report section of this document.

### **Ventura County Portion of SCCAB**

The applicable TCM projects in Ventura County include the following measures:

- Ridesharing
- Non-Motorized
- Traffic Flow Improvement
- Land Use
- Transit

### ***LISTING OF TCMS SUBJECT TO TIMELY IMPLEMENTATION AND COMPLETED/CORRECTED PROJECTS***

The information in the following tables demonstrates timely implementation of TCMS (by County).

**LOS ANGELES COUNTY**

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
AZUSA	LAF5309	CITY OF AZUSA TRAFFIC MANAGEMENT SYSTEM. THIS PROJECT WILL UPGRADE TRAFFIC SIGNALS AT 43 INTERSECTIONS IN THE CITY OF AZUSA. THE PROJECT WILL FUND THE DESIGN AND CONSTRUCTION/IMPLEMENTATION OF CONTROLLERS, WIRING, DETECTION, CONDUIT, FIBER OPTIC, COUNTDOWN PEDESTRIAN HEADS, SIGNALS, VIDEO DETECTION, CCTV CAMERAS AND TRAFFIC CONTROL AND MONITORING UPGRADES AT THE 43 INTERSECTIONS.	12/1/2017	12/1/2017	12/1/2019	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO PREPARATION OF MOU WITH METRO.
BALDWIN PARK	LA0G1140	COMPLETE STREET IMPROVEMENTS ALONG MAINE AVE. FROM LOS ANGELES ST. TO ARROW HWY. IMPROVEMENTS INVOLVE THE RECONFIGURATION OF THE CORRIDOR BY MEANS OF ROAD DIET. PROJECT COMPONENTS INCLUDE (1) CLASS II BIKE WAYS (2) ROAD DIET FROM 4 TRAVEL LANES TO 2 LANES (3) SHARE LEFT TURN LANES (4) CURB EXTENSION AT 13 INTERSECTIONS (5) SIDEWALK EXTENSION (6) HIGH VISIBILITY CROSSWALKS (7) REPLACING PED SIGNALS AT 5 INTERSECTIONS (8) PED LIGHTING AND (9) ADA IMPROVEMENTS	10/1/2018	10/1/2018	10/1/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
BALDWIN PARK	LA0G1178	EXPANSION OF THE CITY'S CIRCULATOR SHUTTLE TO CONNECT TO BUSINESS AND MEDICAL COMMUTERS FROM THE BALDWIN PARK TRANSIT CENTER AND METROLINK STATION TO THE CITY'S MAIN BUSINESS CENTERS. PURCHASE OF 2 CNG BUSES.	12/31/2018	12/31/2018	12/31/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
BALDWIN PARK	LAF3507	SOUTH BALDWIN PARK COMMUTER BIKEWAY PROJECT. CONSTRUCT 3-MILE COMMUTER CLASS I BIKE PATH ALONG SAN GABRIEL RIVER AND WALNUT CREEK CONNECTING TO MAJOR EMPLOYMENT CENTERS ON BALDWIN PARK BLVD.	9/30/2015	6/30/2018	6/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.  THIS PROJECT IS ONGOING AND WILL PROCEED AS I-5 RECONSTRUCTION PROJECT THROUGH BURBANK.
BURBANK	LA0G1211	THIS PROJECT WOULD PROVIDE TRAFFIC SIGNAL UPGRADES, SIGNAL CONTROLLER UPGRADES, TIMING PLANS, AND TRAFFIC SIGNAL SYSTEM MONITORING TO INTERSECTIONS ON ARTERIAL STREETS WITHIN 1 MILE OF THE INTERSTATE 5 CORRIDOR. SCOPE INCLUDES AUGMENTING BURBANK TMC STAFF FOR MONITORING SIGNAL COORDINATION AND POLICE TRAFFIC CONTROL DURING THE LIFE OF THE CONSTRUCTION PROJECT.	7/30/2019	7/30/2019	7/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.  THIS PROJECT IS ONGOING AND WILL PROCEED AS THE I-5 RECONSTRUCTION PROJECT THROUGH BURBANK.
BURBANK	LA0G916	MEASURE R ARROYO VERDUGO HIGHWAY OPERATIONAL IMPROVEMENTS ALONG SR-134 CORRIDOR. INCLUDES APPROXIMATELY 20+ INTERSECTIONS (NON-CONSECUTIVE) AND INCLUDES CCTV, SIGNAL/TURN-SIGNAL IMPROVEMENTS, FIBER COMMUNICATIONS AND VIDEO DETECTION.	12/1/2015	12/1/2016	12/1/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
BURBANK	LAF1502	SAN FERNANDO BIKEWAY. IMPLEMENT A CLASS I BIKEWAY ALONG SAN FERNANDO BLVD, VICTORY PLACE AND BURBANK WESTERN CHANNEL TO COMPLETE THE BURBANK LEG OF A 12 MILE BIKEWAY.	2014	10/30/2019	10/30/2017	AHEAD OF COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
BURBANK	LAF3313	BURBANK-GLENDALE TRAFFIC SYSTEM COORDINATION. REPLACE TYPE 170 TRAFFIC SIGNAL CONTROLLERS WITH TYPE 2070 & ASSOCIATED COMMUNICATIONS EQUIPMENT IN BURBANK & GLENDALE & INSTALL SYSTEM DETECTION ON GLENOAKS BL & SAN FERNANDO BL. CITY OF BURBANK AND CITY OF GLENDALE ALONG GLENOAKS BOULEVARD BETWEEN BUENA VISTA STREET IN BURBANK AND GENEVA STREET IN GLENDALE, AND ALONG SAN FERNANDOM BOULEVARD BETWEEN OLIVE AVENUE IN BURBANK AND GLENDALE AVENUE IN GLENDALE (SIG SYN - APROX. 65 SIGNALS).	12/1/2017	12/1/2017	12/1/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.  APPROXIMATELY 10 PERCENT OF THE FUNDS HAVE BEEN SPENT. BURBANK AND GLENDALE ARE PREPARING TO PURCHASE 2070 CONTROLLERS AND INSTALL NEW SOFTWARE.
BURBANK GLENDALE PASADENA AIRPORT	LA000789A	BURBANK-GLENDALE-PASADENA AIRPORT INTERMODAL GROUND ACCESS LINK: CONSTRUCTION OF A LINK BETWEEN THE AIRPORT AND OTHER TRANSPORTATION SERVICES, INCLUDING CONSTRUCTION OF A NEW METROLINK STATION AT HOLLYWOOD WAY/SAN FERNANDO ROAD ON THE ANTELOPE VALLEY LINE AND A LINK BETWEEN THE AIRPORT AND OTHER TRANSPORTATION SERVICES. (CONSTRUCTION OF LA000789)	3/31/2017	3/31/2017	3/31/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
CALABASAS	LA0G606	THIS PROJECT WOULD REDESIGN THE INTERSECTION AT THE PARKWAY CALABASAS ON/OFF RAMP FOR THE US101. PRESENTLY, TRAFFIC QUEUES OBSTRUCT THROUGH TRAFFIC ALONG CALABASAS ROAD, AND THERE ARE NO PEDESTRIAN IMPROVEMENTS. THIS PROJECT WOULD WIDEN CALABASAS ROAD FROM MUREAU ROAD TO THE PARKWAY CALABASAS OFFRAMP AND PROVIDE BIKE LANES AND SIDEWALKS.	7/1/2015	7/1/2016	12/31/2017	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO A PROPOSED NEW COMMERCIAL DEVELOPMENT AT THE SAME INTERSECTION. CITY IS WORKING WITH DEVELOPER TO COORDINATE THE INTERSECTION CONFIGURATION.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
CALTRANS	LA000358	ROUTE 005: --- FROM ROUTE 134 TO ROUTE 170 HOV LANES (8 TO 10 LANES) (CFP 346)(2001 CFP 8355). (EA# 12180, 12181,12182+12183=1218W,12184, 13350 PPNO 0142F,151E,3985,3986,3987) SAFETEA LU # 570. CONSTRUCT MODIFIED IC @ I-5 EMPIRE AVE, AUX LNS NB & SB BETWEEN BURBANK BLVD & EMPIRE AVE; AND MODIFY EXISTING STRUCTURES. ADD AUXILIARY LANE BETWEEN ALAMEDA AND OLIVE FROM PM 28.43 TO PM 29.78	2012/2010	6/30/2019	6/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
CALTRANS	LA000548	ROUTE 10: FROM PUENTE TO CITRUS HOV LANES FROM 8 TO 10 LANES & SOUNDWALLS (C-ISTEA 77720, 95 STIP-IIP) (EA# 117080,11172, 1170U, PPNO# 0309N, 0309S)-(USE TOLL CREDITS AS LOCAL MATCH).	2030/2015	10/30/2018	10/31/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY	LA0D465	COLIMA ROAD-CITY OF WHITTIER LIMITS TO FULLERTON ROAD, FOR A TOTAL DISTANCE OF 4.9 MILES. THE PROJECT WILL WIDEN COLIMA RD BY UP TO SIX FEET AT SPOT LOCATIONS AND RESTRIPE TO ACCOMMODATE THREE THROUGH LANES IN EACH DIRECTION. A CLASS II BIKEWAY FROM THE CITY OF WHITTIER WILL BE EXTENDED TO ALLENTON AV, A DISTANCE OF 1.2 MILES, AND BUS PADS WILL BE REPLACED. INCLUDES MEDIAN LANDSCAPING. TOLL CREDIT ADDED IN FY18/19 \$28 IN CONSTRUCTION.	12/15/2020	12/15/2020	12/15/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
CALTRANS	LA0B875	ROUTE 10: HOV LANES AND PAVEMENT REHAB FROM CITRUS TO ROUTE 57 (EA# 11934 + 31120 = 1193U, PPNO 0310B+4812=0310B). USE TOLL CREDIT AS LOCAL MATCH.	2015	1/4/2018	1/4/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
CALTRANS	LA0D73	ROUTE 5: LA MIRADA, NORWALK & SANTA FE SPRINGS-ORANGE CO LINE TO RTE 605 JUNCTION. WIDEN FOR HOV & MIXED FLOW LNS, RECONSTRUCT VALLEY VIEW (EA 2159A0 = 21591, 21592+31320=2159U, 21593, 21594, 21595, 31320 PPNO 2808 = 4153, 2808, 4154, 4155, 4156, 4841). TCRP#42.2&42.1 (USE TOLL CREDITS AS LOCAL MATCH)	2014	9/12/2019	9/12/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
CARSON, CITY OF	LA0G1130	ACTIVE TRANSPORTATION PROGRAM - CITY-WIDE BIKE AND PEDESTRIAN IMPROVEMENTS - THE INFRASTRUCTURE COMPONENT INCLUDES A CLASS II BIKE LANE (1.07 MILE) ON SANTA FE AVE, HIGH VISIBILITY CROSSWALKS, COUNTDOWN PEDESTRIAN SIGNALS, CURB RAMPS, ETC. THE NON-INFRASTRUCTURE COMPONENT INCLUDES, EDUCATION, ENCOURAGEMENT, AND ENFORCEMENT PROGRAMMING THAT WILL OCCUR OVER A THREE YEAR PERIOD.	12/31/2018	12/31/2018	12/31/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
CARSON, CITY OF	LA0G1179	TRANSFORM MAINTENANCE ROAD TO A NEW 1.3 MILE CLASS I BIKE PED PATH ON DOMINGUEZ CHANNEL. IMPROVEMENTS INCLUDE IMPROVING HORIZONTAL AND VERTICAL GEOMETRY FOR IMPROVED SIGHT DISTANCE, ADDING A GUARDRAIL TO EXISTING BRIDGE, AND IMPROVING THE AVALON BLVD. INTERSECTION SIGNAL.	12/30/2018	12/30/2018	12/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0G1048	ACTON SIDING AND SECOND PLATFORM. LENGTHEN AN EXISTING SIDING WEST OF CP QUARTZ BY APPROX. 4,000 FEET INCLUDING A CROSSOVER, AND ADD A SECOND STATION PLATFORM AT VINCENT GRADE/ ACTON STATION. THE PROJECT WILL PROVIDE BENEFITS TO FREIGHT AND COMMUTER RAIL WITH IMPROVED OVERALL CAPACITY, TRACK OPERATIONS, AND SAFETY ALONG A VITAL SEGMENT OF THE ANTELOPE VALLEY LINE.	12/31/2016	12/31/2016	12/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
COMPTON	LA0G1131	WILMINGTON AVE SAFE STREETS PED/BICYCLE IMPROVEMENTS IS A PED/BIKE SAFETY IMPROVEMENT PROJECT FOR THE COMMUNITIES ADJACENT TO THE WILMINGTON AVENUE TRANSPORTATION CORRIDOR BY DEVELOPING SAFER PED CROSSINGS AND INTERSECTIONS AS WELL AS INSTALLING BIKE PATHS TO IMPROVE PED/BIKE SAFETY. TOTAL LENGTH OF CLASS II BIKE WAY IS 1.09 MILE ALONG WILMINGTON AVE BETWEEN EL SEGUNDO BLVD AND ROSECRANS AVE (0.9 MILE) AND ALONG ROSECRANS AVE BETWEEN WILMINGTON AVE AND COMPTON CREEK (0.19 MILE).	6/30/2018	6/30/2018	6/30/2017	AHEAD OF COMPLETION DATE FROM 2016 RTP/SCS.
COVINA	LAF5501	CITY OF COVINA BICYCLE NETWORK- CONSTRUCT CLASS II BIKE LANES ON CITRUS AV (1.8 MI), FRONT ST (0.13 MI), SECOND AV (0.87 MI), BADILLO ST (3.61 MI) AND AZUSA AV (1.53 MILES). THIS PROJECT PROVIDES DIRECT CONNECTIVITY TO A REGIONALLY SIGNIFICANT BIKE-TRANSIT HUB (COVINA METROLINK STATION) IDENTIFIED IN METRO'S 2006 BICYCLE TRANSPORTATION STRATEGIC PLAN. THE PROJECT WILL ALSO PROVIDE SECURE BIKE PARKING AT A LOCATION DETERMINED TO HAVE SIGNIFICANT NEED FOR BICYCLISTS.	4/30/2019	4/30/2019	4/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
CULVER CITY	LAF3318	TRAFFIC MONITORING AND SURVEILLANCE SYSTEM GAP CLOSURE. DESIGN AND IMPLEMENTATION OF 14 CCTV CAMERA TRAFFIC MONITORING AND SURVEILLANCE SYSTEM, HUB SWITCHING EQUIPMENT AND APPROX. 4 MI OF FIBER OPTIC COMMUNICATION CABLES, AND EOC VIDEO.	12/30/2016	12/30/2016	12/30/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
CULVER CITY MUNI BUS LINES	LAF3317	BUS SIGNAL PRIORITY IN CULVER CITY. DESIGN, DEVELOP & INSTALL WIRELESS BUS SIGNAL PRIORITY SYSTEM ON CULVER CITY BUS FLEET AND AT INTERSECTIONS TO INCREASE OPERATION EFFICIENCY & TRAVEL TIME SAVINGS. THE PROJECT INCLUDES INTERSECTIONS WITH TRANSIT SERVICE WITHIN THE BOUNDARY OF THE CITY OF CULVER CITY.	6/30/2017	6/30/2017	6/30/2018	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO ISSUES WITH CAD AVL SYSTEM. CITY IS WORKING DILIGENTLY WITH CONSULTANT TO MOVE PROJECT FORWARD IN A TIMELY MANNER.
DOWNEY	LAF5114	TELEGRAPH ROAD TRAFFIC THROUGHPUT AND SAFETY ENHANCEMENT BETWEEN THE RIO HONDO RIVER CHANNEL TO THE SAN GABRIEL RIVER CHANNEL, A DISTANCE OF 2.2 MILES. PROJECT INVOLVES THE CONSTRUCTION OF RAISED MEDIAN ISLANDS, MINOR WIDENING AT INTERSECTIONS, TRANSIT PRIORITY SYSTEM AND BIKE (2.2 MILES IN LENGTH) AND PEDESTRIAN CIRCULATION IMPROVEMENTS.	6/30/2018	6/30/2018	6/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0G1149	IMPROVEMENTS AT FOUR SITES ALONG CESAR CHAVEZ AVENUE, THE PERIMETER OF THE LOS ANGELES UNION STATION, AT ALAMEDA AND VIGNES STREETS. LAND WILL BE ACQUIRED FOR A BUS PAVILION, BIKE FACILITIES, AND ENHANCED LANDSCAPING AT ONE SITE. STREET FURNITURE WILL BE REPLACED AND UPDATED AT THE THREE OTHER SITES. A CONTINENTAL CROSSWALK WILL BE INSTALLED ON ALL FOUR SEGMENTS OF THE INTERSECTION AT CESAR CHAVEZ AVENUE AND VIGNES STREET	5/31/2017	5/31/2017	5/31/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
DUARTE	LAF5627	DUARTE GOLD LINE STATION PEDESTRIAN IMPROVEMENTS. THIS PROJECT IS LOCATED IN DUARTE ON DUARTE RD BETWEEN HIGHLAND AV AND BUENA VISTA ST. IT WILL FUND PEDESTRIAN IMPROVEMENTS AROUND THE DUARTE GOLD LINE STATION, CONNECTING THE STATION WITH SURROUNDING LAND USES AND OTHER TRANSIT LINES BY CONSTRUCTING SIDEWALK ON THE NORTH SIDE OF DUARTE RD AND INSTALLING PEDESTRIAN LIGHTING, LANDSCAPING, BENCHES, TRASH RECEPTACLES, CURB RAMPS, PEDESTRIAN CROSSINGS, AND WAYFINDING SIGNS.	6/1/2017	6/1/2017	6/1/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
EL MONTE	LA0G1180	A 0.5 MILE CLASS III BIKE ROUTE WITH SHARROWS, A 0.7 MILE CLASS II GREEN-PAINTED BIKE LANE, AND A 2 MILE A CLASS II BIKE LANE WITH BUFFER PAVEMENT STENCILING. IMPROVEMENTS INCLUDES ROADWAY RESURFACING, HIGHLIGHTING, CROSSWALK IMPROVEMENTS, CAMERA INSTALLATION AT INTERSECTIONS, AND WAYFINDING SIGNAGE. THE PROJECT RUNS 3.2 MILES ALONG SANTA ANITA FROM ELLIOT AVENUE (SOUTH) TO WEST HONDO PARKWAY (NORTH).	12/30/2018	12/30/2018	12/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0G1167	DESIGN AND CONSTRUCTION OF STREETScape, PEDESTRIAN AND BICYCLE ACCESS IMPROVEMENTS IN THE LITTLE TOKYO AND ARTS DISTRICT NEIGHBORHOOD OF DOWNTOWN LOS ANGELES WITHIN A ONE-MILE RADIUS OF THE 1ST/CENTRAL STATION OF THE REGIONAL CONNECTOR LIGHT RAIL LINE.	8/31/2020	8/31/2020	8/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
GARDENA	LA0G1175	COMPUTER AUTOMATED DISPATCHING/AUTOMATED VEHICLE LOCATION (CAD/AVL) SOLUTION WITH REAL TIME PASSENGER INFORMATION NETWORK.	12/30/2016	12/30/2016	12/30/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
GARDENA	LA0G1164	LINE 1X-EXPAND TRANSIT BUS SERVICE ON I-110 FREEWAY: EXPANSION OF LINE 1X TRANSIT SERVICE TO PROVIDE MID-DAY SERVICE. THIS PROJECT IS FUNDED BY THE METRO'S EXPRESSLANES TOLL REVENUE REINVESTMENT PROGRAM.	6/30/2018	6/30/2018	6/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
GARDENA	LAF3306	THIS PROJECT WILL ALLOW GMBL TO IMPLEMENT TRANSIT SIGNAL PRIORITY ALONG ITS LINE 2 TO REDUCE TRANSIT TRAVEL TIMES AND ENHANCE ON TIME PERFORMANCE. SCOPE INCLUDES INSTALLATION OF TRAFFIC SIGNAL PRIORITY EQUIPMENT ALONG THE FOLLOWING STREETS IN THE CITY OF GARDENA: VERMONT AVE FROM EL SEGUNDO BLVD TO 182ND ST; WESTERN AVE FROM EL SEGUNDO BLVD TO CASSIDY ST; 182ND ST FROM NORMANDIE AVE TO THE HARBOR GATEWAY TRANSIT CENTER. THIS WILL INCLUDE UP TO 27 LOCATIONS.	6/30/2016	6/30/2016	6/30/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
GLENDALE	LA0G1148	SIGNAL INSTALLATION AT VARIOUS LOCATIONS- PACIFIC AVE. TRAFFIC SIGNAL MODIFICATIONS. SIGNAL SYNCH FOR SIX (6) INTERSECTIONS ALONG PACIFIC AVENUE.	6/1/2016	6/1/2016	6/1/2018	OBSTACLES ARE BEING OVERCOME.  DELAYED DUE TO STREET IMPROVEMENT PROJECTS ALONG SAME CORRIDOR. NOW EVERYTHING IS READY AND SIGNAL INSTALLATION PROJECT WILL START IN JUNE, 2016

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
GLENDALE	LA0G809	CONSTRUCTION OF CITYWIDE BIKEWAY FACILITY THIS PROJECT INCLUDES CONSTRUCTION OF CLASS II, AND SHARROWS RECOMMENDED IN THE GLENDALE BICYCLE MASTER PLAN AND INSTALLATION OF CITYWIDE BIKE RACKS, AND OTHER AMENITIES RELATED TO BICYCLE. THE PROJECT LENGTH MAY INCLUDE OVER 12 MILES OF BIKE LANES.	12/1/2018	12/1/2018	12/1/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
HUNTINGTON PARK	LA0G1141	STATE ST. COMPLETE STREET PROJECT BETWEEN RANDOLPH ST AND SANTA ANA ST (1.5 MILE) PROPOSES IMPROVEMENTS THAT WILL HELP IMPROVE STATE STREET'S OVERALL OPERATION AND EFFICIENCY WHILE PROMOTING BICYCLING AND WALKING WITHIN HUNTINGTON PARK.	5/1/2017	5/1/2017	5/1/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LAWNDALE	LAF7500	HAWTHORNE BOULEVARD CLASS II BICYCLE LANES: (1) INSTALLS 1.0 MILE OF CLASS 2 BIKE LANES ON HAWTHORNE BLVD FOR BOTH DIRECTIONS. (2) PROVIDES BICYCLE PARKING.	10/31/2019	10/31/2019	10/31/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LONG BEACH	LAE0332	LONG BEACH PARK AND RIDE FACILITY AT 3RD STREET AND PACIFIC AVE SOUTH OF THE MTA BLUE LINE PACIFIC STATION. 300 TO 500 SPACE AND INCLUDE RESIDENTIAL AND COMMERCIAL DEVELOPMENT			10/1/2011	FORMAL TCM SUBSTITUTION COMPLETE. REPLACED BY ORALAF75DB, LAF7512, AND LAF7517.
LONG BEACH	LAE1296	LONG BEACH INTELLIGENT TRANSPORTATION SYSTEM WILL EXPAND THE CITY FIBER OPTIC COMMUNICATION NETWORK TO DEPLOY/ INTEGRATE ITS PROJECTS (ADAPTIVE SIGNALS, TRANSIT SIGNAL PRIORITY, LIGHT RAIL SIGNAL PRIORITY, AND CONNECTIVITY TO CITY FACILITIES.	2011	12/31/2016	12/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LONG BEACH	LAF1530	BICYCLE SYSTEM GAP CLOSURES & IMPROVED LA RIVER BIKE PATH. PROJECT WILL CONSTRUCT PRIORITY CLASS I & III BICYCLE SYSTEM GAP CLOSURES IN LONG BEACH AND IMPROVE CONNECTION TO LA RIVER. CLASS II BIKE LANES 4.8 MILES, CLASS III 3 MILES.	2014	6/30/2016	6/30/2015	COMPLETE. AHEAD OF COMPLETION DATE FROM 2016 RTP/SCS.
LONG BEACH	LAF7316	ARTESIA CORRIDOR ATCS ENHANCEMENT PROJECT : (1) UPGRADES TRAFFIC SIGNALS ALONG ARTESIA BL BETWEEN LONG BEACH BL AND DOWNEY AV TO CONNECT WITH ADAPTIVE TRAFFIC CONTROL SYSTEM (ATCS). (2) INSTALLS CCTV AND CMS ON ARTESIA BL. (3) INSTALLS FIBER OPTIC CABLE AND DEVICES TO CONNECT SIGNALS TO EACH OTHER AND TRAFFIC MANAGEMENT CENTER (TMC). (4) TWO NEW TRAFFIC SIGNALS IN COMPTON (5) INSTALLS CLASS II BIKE LANE IN BOTH DIRECTIONS FROM ATLANTIC AV TO SUSANA RD. (6) PEDESTRIAN IMPROVEMENTS.	1/1/2019	1/1/2019	1/1/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0G440	ROUTE 005: PHASE 2.FROM SR-14 TO PARKER ROAD, CONSTRUCT HOV/HOT, TRUCK & AUX LANES (EA 2332E PPNO 3189B), SAFTETEA-LU#465.	6/11/2018	6/11/2020	6/11/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES COUNTY	LA0C8120	SOUTH BAY FORUM TRAFFIC SIGNAL CORRIDORS PROJECT. DESIGN & CONSTRUCTION OF MULTI JURISDICTIONAL, SIGNAL SYSTEM IMPROVEMENTS ON REGIONAL ARTERIALS & ADVANCED ITS TECHNOLOGY. (APROX. 770 INTERSECTIONS)	12/31/2015	12/31/2015	12/31/2016	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO DIFFICULTIES IN IMPLEMENTING A LARGE PHASED PROJECT SCOPE - TSSP PROJECTS ARE COMPLETED, OPERATIONAL IMPROVEMENTS AT INTERSECTIONS ARE UNDER CONSTRUCTION, AND ITS WORK IS UNDER DESIGN AND CONSTRUCTION
LOS ANGELES COUNTY	LA0D461	RECONSTRUCT- THE OLD ROAD FROM HILLCREST PARKWAY TO LAKE HUGHES RD & WIDEN FROM 40' TO 68', 2 VEH. LANES AND A 5' CLASS II BIKELANE IN EA DIR & STRIPPED MEDIAN (FROM 2 TO 4 LNS 2 EA DIR) FOR 2.1 MILES.	6/30/2021	6/30/2021	6/30/2021	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY	LAF1311	SOUTH BAY FORUM TRAFFIC SIGNAL CORRIDORS PROJECT. DESIGN & CONSTRUCTION OF MULTIJURISDICTIONAL TRAFFIC SIGNAL SYNCHRONIZATION, INTERSECTION OPERATIONAL IMPROVEMENTS, AND INTELLIGENT TRANSP. SYSTEM COMPONENTS ON REGIONAL ARTERIALS. SYNCHRONIZES 50 CONSECUTIVE INTERSECTIONS.	10/1/2015	10/1/2016	12/31/2017	OBSTACLES ARE BEING OVERCOME.  DELAYED DUE TO COMPLICATIONS WITH MULTIPLE JURISDICTIONS. IN DESIGN PHASE. ALL ISSUES HAVE BEEN RESOLVED AND PROJECT IS MOVING FORWARD. DPW IS IN CONSTANT COMMUNICATION WITH METRO PMS

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES COUNTY	LAF1321	SAN GABRIEL VALLEY FORUM TRAFFIC SIGNAL CORRIDORS PROJECT. DESIGN & CONSTRUCTION OF MULTIJURISDICTIONAL TRAFFIC SIGNAL SYNCHRONIZATION, INTERSECTION OPERATIONAL IMPROVEMENTS, AND INTELLIGENT TRANSPORTATION SYSTEM COMPONENTS. SYNCHRONIZES 83 CONSECUTIVE INTERSECTIONS.	10/1/2015	10/1/2016	12/31/2017	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO DIFFICULTY IN OBTAINING MULTIPLE JURISDICTION CONCURRENCE ALONG ARTERIALS. IN DESIGN PHASE. ALL ISSUES HAVE BEEN RESOLVED AND PROJECT IS MOVING FORWARD. DPW IS IN CONSTANT COMMUNICATION WITH METRO PMS
LOS ANGELES COUNTY	LAF1511	EASTSIDE LIGHT RAIL BIKE INTERFACE PROJECT. PROJECT INCLUDES DESIGN AND CONSTRUCTION OF BIKE ROUTES WITH APPROPRIATE SIGNAGE AND STRIPING TO ACCESS METRO GOLD LINE STATIONS.. TOLL CREDITS - LOCAL AND STATE HWYOF \$20 WILL BE USED TO MATCH FY16 FEDERAL FUNDS FOR THE CON PHASE	10/21/2014	10/30/2016	12/31/2017	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO RESTRUCTURING AND RE-PROGRAMMING OF FUNDS THROUGH ATP PROGRAM. WILL BE IN CONSTRUCTION LATER THIS YEAR
LOS ANGELES COUNTY	LAF1514	EMERALD NECKLACE BIKE TRAIL PROJECT. DESIGN AND CONSTRUCT 1.1 MILES OF CLASS I BIKE PATH TO CONNECT DUARTE ROAD TO THE SAN GABRIEL RIVER BICYCLE TRAIL.	2011	12/31/2015	COMPLETE	OBSTACLES ARE BEING OVERCOME.  SLIGHT DELAY DUE TO RFA PROCESS. ADVERTISE TO CONSTRUCTION AND FUNDS ARE OBLIGATED

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES COUNTY	LAF3308	SAN GABRIEL VALLEY FORUM TRAFFIC SIGNAL CORRIDORS PROJECT. DESIGN AND CONSTRUCTION OF MULTIJURISDICTIONAL TRAFFIC SIGNAL SYNCH, INTERSECTION OPERATIONAL IMPROVEMENTS, AND INTELLIGENT TRANSPORTATION SYSTEM COMPONENTS ON REGIONAL ARTERIALS. APROX. 183 SIGNALS TOTAL.	6/30/2016	6/30/2016	12/31/2017	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO COMPLICATIONS WITH MULTIPLE JURISDICTIONS. IN DESIGN PHASE. ALL ISSUES HAVE BEEN RESOLVED AND PROJECT IS MOVING FORWARD. DPW IS IN CONSTANT COMMUNICATION WITH METRO PMS.
LOS ANGELES COUNTY	LAF3309	GATEWAY CITIES FORUM TRAFFIC SIGNAL CORRIDORS PROJ, PHASE VI. DESIGN AND CONSTRUCT MULTIJURISDICTIONAL TRAFFIC SIGNAL SYNCHRONIZATION, INTERSECTION OPERATIONAL IMPROVEMENTS & ITS COMPONENTS ON REGIONAL ARTERIALS IN GATEWAY CITES AREA. (APROX. 126 SIGNALS)	6/30/2016	6/30/2016	12/31/2017	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO ADDITIONAL TIME NEEDED TO COMPLETE STUDIES. DESING PHASE IS IN PROGRESS.
LOS ANGELES COUNTY	LAF3310	SOUTH BAY FORUM TRAFFIC SIGNAL CORRIDORS PROJECT. DESIGN AND CONSTRUCTION OF MULTIJURISDICTIONAL TRAFFIC SIGNAL SYNCHRONIZATION, OPERATIONAL IMPROVEMENTS & ITS COMPONENTS ON ARTERIALS IN THE SOUTH BAY AREA OF LA COUNTY. (APROX 40+ SIGNALS)	6/30/2016	6/30/2016	12/31/2017	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO ADDITIONAL TIME NEEDED TO COMPLETE STUDIES. DESING PHASE IS IN PROGRESS.
LONG BEACH	LA0G830	I-710 IMPROVEMENTS/SHOEMAKER BRIDGE - DOWNTOWN EXITS. THE PROJECT MAKES BICYCLE, PEDESTRIAN, AND STREETSCAPE IMPROVEMENTS ON MAJOR THOROUGHFARES. THIS REPLACES THE EXISTING BRIDGE.	12/31/2020	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
INGLEWOOD	LA0G843	MEASURE R ITS PHASE IV - PART A OF A TWO PART ITS IMPROVEMENT PROJECT. DESIGN AND CONSTRUCTION OF APPROXIMATELY 2.7 MILES OF COMMUNICATION INFRASTRUCTURE ALONG LA BREA, FLORENCE, CRENSHAW, MANCHESTER AND CENTINELA. SIGNAL SYNCHRONIZATION (APPROX. 20 LOCATIONS); DESIGN AND CONSTRUCTION OF SYSTEM DETECTION (APPROX. 40 INTERSECTIONS); CHANGEABLE MESSAGE SIGNS (2 LOCATIONS); CCTV CAMERAS (APPROX. 6 LOCATIONS) AND TRAFFIC MANAGEMENT CENTER EQUIPMENT AND COMMUNICATION NETWORK INTEGRATION.	6/30/2016	6/30/2016	6/30/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY	LAF5310	RAMONA BOULEVARD/BADILLO STREET/COVINA BOULEVARD TSSP/BSP. IMPLEMENTATION OF A TRAFFIC SIGNAL SYNCHRONIZATION PROJECT (TSSP) ON RAMONA BL/BADILLO ST/COVINA BL FROM SANTA ANITA AV TO THE 57 FREEWAY. A BUS SIGNAL PRIORITY (BSP) PROJECT WILL BE IMPLEMENTED ON RAMONA BL/BADILLO ST FROM TYLER AV TO GRAND AV TO GIVE TRANSIT PRIORITY FOR FOOTHILL TRANSIT OPERATIONS (APROX. 48 SIGNAL LOCATIONS)	6/30/2019	6/30/2019	6/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LA0G901	HISTORIC LOS ANGELES STREETCAR	6/30/2017	6/30/2017	6/30/2019	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO MODEL CHANGE FOR ENVIRONEMTNAL DOCUMENTS AND DESIGN ADJUSTMENT. IN THE PROCESS OF COMPLETING CEQA AND NEPA.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES COUNTY	LAF5314	GATEWAY CITIES FORUM TRAFFIC SIGNAL CORRIDORS PROJECT - IMPROVE TRAFFIC SIGNAL OPERATIONS BY UPGRADING EACH TRAFFIC SIGNAL TO FEDERAL AND STATE STANDARDS, PROVIDING ADDITIONAL VEHICLE DETECTION TO ENABLE OPERATION AS A FULLY TRAFFIC-ACTUATED SIGNAL, INSTALLING THE APPROPRIATE COMPONENTS TO ENABLE EACH SIGNAL TO BE CAPABLE OF TIME-BASED COORDINATION AND RETIMING SIGNALS TO IMPROVE THE OVERALL PROGRESSION OF TRAFFIC.(APROXIMATLY 17 SIGNALS INCLUDED)	6/30/2019	6/30/2019	6/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY	LAF5315	SAN GABRIEL VALLEY FORUM TRAFFIC SIGNAL CORRIDORS PROJECT. THIS PROJECT INCLUDES 6 INTERSECTIONS AT MYRTLE AV/PECK RD BETWEEN HUNTINGTON DR AND CLARK ST AND PROVIDES FOR SYSTEM WIDE COORDINATION, TIMING AND OPERATIONAL IMPROVEMENTS AND TRAFFIC SIGNAL SYNCHRONIZATION, EQUIPMENT UPGRADES AND INTERSECTION OPERATIONAL IMPROVEMENTS. (APROX. 20+ SIGNALS)	6/30/2019	6/30/2019	6/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY	LAF5316	SOUTH BAY FORUM TRAFFIC SIGNAL CORRIDORS PROJECT - SYSTEMWIDE COORDINATION, TIMING AND OPERATIONAL IMPROVEMENTS AND TRAFFIC SIGNAL SYNCHRONIZATION, EQUIPMENT UPGRADES AND INTERSECTION OPERATIONAL IMPROVEMENTS IN SOUTH BAY REGION. 25 SIGNALS SYSTEM WIDE. ADDITIONALLY, THIS PROJECT WILL INSTALL ANY WARRANTED AND FEASIBLE ROADWAY IMPROVEMENTS ALONG THE ROUTES TO IMPROVE OVERALL PROGRESSION.	6/30/2019	6/30/2019	6/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES COUNTY	LAF5514	VERMONT AVE BIKE LANE - MANCHESTER BLVD TO EL SEGUNDO BLVD. FUNDS ARE REQUESTED TO DESIGN AND CONSTRUCT CLASS II BIKE LANES ON VERMONT AV (3.0 MILES). SHORT TERM BICYCLE RACKS (14) ARE ALSO PROPOSED AT KEY DESTINATIONS.. TOLL CREDITS - LOCAL AND STATE HWYOF \$10 WILL BE USED TO MATCH FY17 FEDERAL FUNDS FOR THE CON PHASE	2/26/2019	2/26/2019	2/26/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY	LAF7703	EXPERIENCELA 3.0-MOBILITY IN THE CLOUD : DEVELOPS AND IMPLEMENTS CLOUD COMPUTING BASED SOFTWARE TECHNOLOGY TO PROVIDE TRANSIT USERS LOCATION SPECIFIC INFORMATION VIA PERSONAL MOBILE DEVICES AND INTERACTIVE KIOSKS AT KEY TRANSPORTATION FACILITIES.	6/30/2019	6/30/2019	6/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0C8114	LA CNTY RIDESHARE SERVICES; PROVIDE COMMUTE INFO, EMPLOYER ASSISTANCE AND INCENTIVE PROGRAMS THROUGH CORE & EMPLOYER RIDESHARE SERVICES & MTA INCENTIVE PROGRAMS. PPNO 9003	2009	12/30/2016	12/30/2019	NO DELAY. ON-GOING PROGRAM.
LOS ANGELES COUNTY MTA	LA0C8164	EXPOSITION BLVD RIGHT-OF-WAY BIKE PATH-WESTSIDE EXTENSION. DESIGN AND CONSTRUCTION OF 2.5 MILES OF CLASS 1 BIKEWAY, LIGHTING, LANDSCAPING & INTERSECTION IMPROVEMENTS. (PPNO# 3184)	2009	7/31/2018	7/31/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0D198	CRENSHAW/LAX TRANSIT CORRIDOR - THE CRENSHAW/LAX TRANSIT CORRIDOR PROJECT IS AN 8.5-MILE LIGHT RAIL TRANSIT (LRT) LINE EXTENDING FROM THE INTERSECTION OF CRENSHAW AND EXPOSITION BOULEVARDS ALLOWING FOR TRANSFER TO THE EXPOSITION LIGHT RAIL TRANSIT LINE TO A CONNECTION WITH THE METRO GREEN LINE AT THE AVIATION/LAX STATION	12/31/2018	4/30/2021	4/30/2021	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0F021	EXPOSITION LIGHT RAIL TRANSIT SYSTEM PHASE II - FROM CULVER CITY TO SANTA MONICA	12/31/2017	12/31/2017	12/31/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES COUNTY MTA	LA0F075	LIGHT RAIL TRANSIT FLEET-UP TO 193 NEW CARS SYSTEMWIDE. THESE EXPANSION RAIL CARS WILL BE ASSIGNED TO EXPO II, GOLD LINE FOOTHILL AND VEHICLE REPLACEMENTS. PPNO 4025	3/30/2018	3/30/2019	3/30/2021	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO UNACCEPTABLE NUMBER OF COSMETIC DEFECTS IN THE INITIAL DELIVERY OF RAIL CARS. MITIGATION MEASURES HAVE BEEN IMPLEMENTED TO INCREASE VEHICLE PRODUCTION WITHOUT COMPROMISING QUALITY.
LOS ANGELES COUNTY MTA	LA0G010	REGIONAL CONNECTOR - LIGHT RAIL IN TUNNEL ALLOWING THROUGH MOVEMENTS OF TRAINS, BLUE, GOLD, EXPO LINES. FROM ALAMEDA / 1ST STREET TO 7TH STREET/METRO CENTER	12/31/2019	5/31/2021	5/31/2021	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0G1051	EXTEND SEVERAL OF THE STUB-END TRACKS IN UNION STATION TO CONNECT WITH EXISTING MAINLINE TRACKS. THE PROJECT WILL SERVE THE EXISTING METROLINK, AMTRAK, AND NEW HIGH SPEED TRAIN PROJECT IN THIS CORRIDOR. IT WILL INCLUDE THE PREPARTION OF AN UPDATED ENVIRONMENTAL REPORT AND CLEARANCE, PREPARATION OF THE P/E DOCUMENTATION, PREPARATION OF FINAL PLANS, SPECIFICATIONS AND ESTIMATES, AND THE CONSTRUCTION OF THE PROJECT.	2/28/2019	2/28/2019	2/28/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0G1052	METRO PURPLE LINE WESTSIDE SUBWAY EXTENSION SECTION 2 - WILSHIRE/LA CIENEGA TO CENTURY CITY	6/30/2026	6/30/2026	6/30/2026	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0G1182	EXPRESS LANES - 84 BIKE STATION AND 840 BIKES FOR DEPLOYMENT OF THE BIKESHARE WITHIN 1 MILE RADIUS OF RAIL STATIONS.	12/30/2018	12/30/2018	12/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES COUNTY MTA	LA0G1184	DESIGN AND CONSTRUCT A HIGH-CAPACITY BIKE PARKING FACILITY TO ACCOMDATE AT LEAST 300 PARKED BICYCLES IN A SECURE ENVIRONMENT.	12/30/2018	12/30/2018	12/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA0G447	METRO PURPLE LINE WESTSIDE SUBWAY EXTENSION SECTION 1 - WILSHIRE/WESTERN TO LA CIENEGA	12/31/2019	12/31/2023	12/31/2023	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES COUNTY MTA	LA29202W	WILSHIRE BLVD BRTPHASE I: 12.5-MI. CORRIDOR WITH 7.7-MI. PEAK PERIOD BUS LANE ON WILSHIRE WITHIN THE CITY AND COUNTY OF LA FROM VALENCIA ST. TO CITY OF SANTA MONICA. INCLUDES STREET WIDENING, CURB LANE REPAVING/RECONSTRUCTING, IMPROVED TRAFFIC SIGNAL TIMING & BUS SIGNAL PRIORITY. PHASE II: INCLUDES ENHANCED SHELTERS & LANDSCAPING; STREET REPAIR/RECONSTRUCTION; CONCRETE BUS PADS AND P&R FACILITIES.	2009/2010	6/30/2016	12/30/2017	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO BRT COMMUNICATION SYSTEM WHICH WILL BE ACQUIRED USING SOLE SOURCE PROCUREMENT. REQUESTED FTA'S APPROVAL.
LOS ANGELES COUNTY MTA	LA0G635	DESIGN AND CONSTRUCTION OF PEDESTRIAN AND TRANSIT ENHANCEMENTS ALONG THE PUBLIC RIGHT-OF-WAY OF THE METRO GOLD LINE EASTSIDE EXTENSION TO SURROUNDING NEIGHBORHOOD. TRANSIT ENHANCEMENTS ARE WITHIN 3 MILES OF EASTSIDE GOLDLINE EXTENSION STATION.	6/30/2020	6/30/2020	6/30/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES COUNTY MTA	LA0G640	PACIFIC SURFLINER CORRIDOR - RAYMER/BERNSON DOUBLE TRACK IMPROVEMENTS - UPGRADE THE RAIL CORRIDOR FROM A SINGLE TRACK TO A DOUBLE TRACK, INSTALL CONCRETE TIES ON BOTH TRACKS, INSTALL FOUR NEW SPECIAL TRACKWORK TURNOUTS, NINE AT-GRADE CROSSINGS AND TWO BRIDGES, A NEW SECOND PLATFORM & NEW FENCING AT NORTHRIDGE AND A NEW PEDESTRIAN UNDERPASS. OTHER ENHANCEMENTS INCLUDE SIGNAL RELOCATION, UTILITY RELOCATION AND DRAINAGE IMPROVEMENTS.	12/31/2018	12/31/2018	12/31/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LA0G1128	EXPO LINE BUNDY STATION FIRST 1/2 MILE IMPROVEMENTS. THIS PROJECT WILL ESTABLISH PEDESTRIAN/BIKE-FRIENDLY ROUTES TO THE EXPO/BUNDY STATION THROUGH TRAFFIC CALMING, SAFETY IMPROVEMENTS, WAYFINDING, AND PLACE MAKING. PROJECT ELEMENTS INCLUDE SHADE TREES, ACCESS RAMPS, NEW SIDEWALKS, MEDIAN REFUGE, BICYCLE PARKLET, CURB EXTENSIONS, PEDESTRIAN LIGHTING, BIKE RACKS, AND STREET FURNITURE.	6/30/2017	6/30/2017	6/30/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LA0G1165	COMMUTER EXPRESS SERVICE EXPANSION TO ALLEVIATE CONGESTION ON HARBOR FREEWAY: PURCHASE ONE NEW COMMUTER EXPRESS BUS AND EXTENSION OF SEVERAL AM & PM TRIPS ON EXPRESS ROUTE 438.	12/31/2018	12/31/2018	12/31/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LA0G182	THE CENTRAL CITY EAST PROJECT WILL PROVIDE A FULLY TRAFFIC RESPONSIVE SIGNAL CONTROL SYSTEM TO APPROXIMATELY 150 INTERSECTIONS CURRENTLY OPERATIONAL WITH ATSAC CAPABILITY.	5/1/2014	12/31/2016	12/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES, CITY OF	LAF1524	SAN FERNANDO RD. BIKE PATH PH. IIIA - CONSTRUCTION. RECOMMEND PHASE IIIA- CONSTRUCTION OF A CLASS I BIKE PATH WITHIN METRO OWNED RAIL RIGHT-OF-WAY ALONG SAN FERNANDO RD. BETWEEN BRANFORD ST. AND TUXFORD ST INCL BRIDGE. 2 MILE BIKEPATH.	10/1/2015	6/30/2017	1/1/2018	OBSTACLES ARE BEING OVERCOME.
LOS ANGELES, CITY OF	LAF1708	HOLLYWOOD INTEGRATED MODAL INFORMATION SYSTEM. INSTALLATION OF ELECTRONIC, DIRECTION AND PARKING AVAILABILITY SIGNS WITH INTERNET CONNECTIVITY TO PROVIDE ADVANCE AND REAL-TIME INFORMATION INTENDED TO INCREASE TRANSIT RIDERSHIP	2015	9/21/2017	12/31/2016	AHEAD OF COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LAF3171	DE SOTO AVE WIDENING: RONALD REAGAN FWY TO DEVONSHIRE ST.. WIDEN DE SOTO AVE FR SR-118 TO DEVONSHIRE ST TO PROVIDE 3 LANES IN EACH DIRECTION & UNIFORM ROADWAY WIDTH. EXISTING ASPHALT BERMS TO BE REPLACED WITH CURB, GUTTER, & 10' SIDEWALK. SIDEWALK IS 1.42 MILES, 90% OF THE SIDEWALKS ALONG THE PROJECT LIMITS WILL BE NEW.	12/1/2015	12/31/2017	12/31/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LAF3315	CITY/COUNTY TRAFFIC MANAGEMENT INTEGRATION PHASE 2 PROJECT. INTEGRATE THE IEN TRAFFIC SIGNAL TIMING DATA AS SECOND LEVEL INPUTS INTO ATCS AND MAKE REVISIONS FROM 2007 CALL APPLICATION TO THIS PROJECT.	6/30/2015	12/31/2016	6/30/2017	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO CITY'S NEED TO INTEGRATE WITH COUNTY SYSTEM. CITY CONTINUES TO COORDINATE WITH LA COUNTY TO ENSURE REVISED TIME LINE IS MET.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES, CITY OF	LAF3314	INTELLIGENT TRANSPORTATION SYSTEM (ITS) COMMUNICATION SYSTEM. UPGRADE AND REPLACE UNDER CAPACITY COMMUNICATION SYSTEM HARDWARE IN ORDER TO PROVIDE A VIABLE AND COST EFFECTIVE COMMUNICATION LINK BETWEEN TRAFFIC CORRIDORS AND THE LA COUNTY IEN.	12/31/2015	12/31/2016	12/31/2017	OBSTACLES ARE BEJING OVERCOME.  DELAY DUE TO BEING BUNDLED WITH ANOTHER SIMILAR GRANT FUNDED PROJECT FOR ECONOMY OF SCALE PURPOSES, WORKING WITH CITY BUREAU OF ENGINEERING TO EXPEDITE BID AND AWARD PROCESS
LOS ANGELES, CITY OF	LAF3513	DESIGN AND CONSTRUCT 3.85 MILE BIKEWAY ALONG FUTURE EXPOSITION LIGHT RAIL CORRIDOR BETWEEN VENICE/ROBERTSON BLVDS. AND SANTA MONICA CITY LIMITS AT CENTINELA. CLASS I AND CLASS II BIKEWAYS.	12/31/2015	12/31/2016	12/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LAF3731	DOWNTOWN LA INTER-MODAL TRANSIT INFORMATION AND WAYFINDING. INSTALL TRANSIT INFORMATION MONITORS, VARIABLE MESSAGE SIGNS, INTERACTIVE KIOSKS & PARKING AVAILABILITY SIGNAGE ALONG BROADWAY CORRIDOR TO OLYMPIC.	12/31/2014	12/31/2017	12/31/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LAF5518	THIS PROJECT IS LOCATED IN THE CITY OF LOS ANGELES IN THE WEST SAN FERNANDO VALLEY. CONSTRUCTION OF A BICYCLE/PEDESTRIAN PATH FROM OWENSMOUTH AV TO MASON AV (1.25 MILES) ALONG THE SOUTH BANK OF THE LA RIVER. INCLUDES UNDERPASSES AT DE SOTO AV AND CANOGA AV/BUSWAY BRIDGES. THE PROJECT WILL INCLUDE LIGHTING, RAILING, STRIPING AND SIGNAGE AND A CONNECTION STRUCTURE TO THE METRO ORANGE LINE BIKEWAY.	6/30/2018	6/30/2018	6/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES, CITY OF	LAF7628	WATTS STREETSCAPE IMPROVEMENTS PHASE 2: INSTALLS ADA RAMPS, LANDSCAPING STREET TREES, STREET FURNITURE, PED LIGHTING, CROSSWALK ENHANCEMENTS, CURB EXTENSIONS, SHARROWS, AND PED & BIKE WAYFINDING SIGNAGE.	12/31/2019	12/31/2019	12/31/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LAF7707	LAST MILE FOLDING BIKE INCENTIVE PROGRAM : PROVIDES FINANCIAL INCENTIVES TO TRANSIT RIDERS TOWARDS THE PURCHASE OF 1,800 COLLAPSIBLE OR ELECTRIC BIKES TO USE IN CONJUNCTION WITH BUS AND RAIL SYSTEMS.	12/31/2018	12/31/2018	12/31/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
METRO GOLD LINE FOOTHILL EXTENSION CONSTRUCTION AUTHORITY	LA0G558	GOLD LINE FOOTHILL LRT EXTENSION - PASADENA TO AZUSA	12/31/2017	12/31/2017	12/31/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LAF3515	SAN FERNANDO RD. BIKE PATH PH. IIIB CONSTRUCTION. CONSTRUCT 2.75 MILE CLASS I BIKE PATH WITHIN METRO RIGHT-OF-WAY ALONG SAN FERNANDO RD. BETWEEN TUXFORD ST. AND COHASSET ST. TO COMPLETE 12-MILE BIKEWAY.. THE PROJECT IS LOCATED WITHIN THE CITY OF LOS ANGELES, IN THE COMMUNITY OF SUN VALLEY. THE PROJECT CONSISTS OF A CLASS I FACILITY 12 FEET IN WIDTH AND 2.75 MILES IN LENGTH BETWEEN TUXFORD ST. AND COHASSET ST. (BURBANK CITY LIMIT).	1/1/2016	1/1/2016	1/1/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
MONTEBELLO	LA0G862	PURCHASE OF SEVEN (7) ALTERNATIVE FUEL EXPANSION TRANSIT BUSES	12/31/2016	12/31/2016	12/31/2018	OBSTACLES ARE BEING OVERCOME.  DELAYED DUE TO NEGOTIATIONS WITH LACMTA. DISCUSSION WITH LACMTA IS ONGOING.

TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES, CITY OF	LAF3646	ARTS DISTRICT/LITTLE TOKYO GOLD LINE STATION LINKAGES. PEDESTRIAN ENHANCEMENTS INCLUDING SIDEWALK/PATH PAVING; PED LIGHTS; STREET TREES/PLANTING; DISTRICT SIGNAGE; ENTRY ELEMENTS; STREET FURNITURE; CROSSWALK PAVING; AND BIKE PARKING. (10 BIKE RACKS)	12/31/2016	12/31/2017	12/31/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
MONTEBELLO	LAES757	CUSTOMER INFORMATION SYSTEM PROJECT: INCLUDING AUTOMATIC VEHICLE LOCATION AND REAL-TIME PASSENGER INFORMATION SYSTEMS.	7/1/2016	7/1/2016	7/1/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
MONTEREY PARK	LA0G1181	2.86 MILES CLASS III BIKE PATH. 1.96 MILES CLASS II BIKE PATH CONVERTED FROM ON-STREET PARKING AND MEDIAN. CLASS III BIKE PATH: MONTEREY PASS RD/GARVEY AVE (2.86 MILE). CLASS II BIKE PATH: CESAR CHAVEZ/RIGGIN (1.96 MILE)	12/31/2018	12/31/2018	12/31/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
NORWALK	LAF3443	IMPROVEMENTS TO THE PEDESTRIAN PLAZA AT THE NORWALK/SANTA FE SPRINGS METRLINK STATION. IMPROVEMENTS INCLUDE DEVELOPMENT OF A CONTINUOUS NEW PEDESTRIAN WALKWAY AND BICYCLE PATH UTILIZING THE ROADBED ALONG THE NORTHERN EDGE OF THE PROPERTY. ADDITIONAL IMPROVEMENTS INCLUDE PASSENGER CAR PICK-UP/DROP-OFF AREA, PROPER SIGNAGE AND STRIPING, BUS SHELTER/SEATING AREA, SECURITY LIGHTING, AND LANDSCAPING AND INSTALLATION OF CLOSED CIRCUIT TELEVISION (CCTV) SURVEILLANCE SECURITY SYSTEM.	7/1/2017	6/1/2016	7/1/2017	OBSTACLES ARE BEING OVERCOME.
PASADENA	LAE3790	THE PASADENA ITS INTEGRATES 2 COMPONENTS; TRAFFIC SIGNAL COMMUNICATION AND CONTRL, AND PUBLIC PARKING AVAILABILITY INFO. SAFETEA-LU PRJ #3790	2010	4/30/2016	6/30/2016	COMPLETE.

TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
PASADENA	LAF3301	METRO GOLD LINE AT-GRADE CROSSING MOBILITY ENHANCEMENTS. DEPLOYMENT OF ITS AT SIGNALIZED INTERSECTIONS ADJACENT TO METRO GOLD LINE AT-GRADE CROSSINGS TO PROVIDE ADAPTIVE TRAFFIC SIGNAL CONTROL TO IMPROVE MOBILITY & ENHANCE SAFETY. PROJECT INCLUDES 14 INTERSECTIONS.	5/1/2016	5/1/2016	12/30/2016	COMPLETE.
PASADENA	LAF3302	INTELLIGENT TRANSPORTATION SYSTEM (ITS) PHASE III (SIGNAL SYNCHRONIZATION PROJECT 3+ SIGNALS). COMPLETE THE MAIN COMMUNICATION INFRASTRUCTURE SYSTEM OF THE ITS COMMUNICATION MASTER PLAN BY CLOSING ALL GAPS IN THE EXISTING FIBER COMMUNICATION NETWORK. AS STATED IN THE PROJECT DESCRIPTION, THIS PROJECT TARGETS CRITICAL EXISTING GAPS WITHIN THE CITY'S ITS FIBER MASTER PLAN.	5/1/2016	12/30/2016	5/1/2016	AHEAD OF COMPLETION DATE FROM 2016 RTP/SCS.
CULVER CITY	LAF5302	PROJECT WILL UPGRADE THE CURRENT TRAFFIC CONTROL SYSTEM TO AN ADAPTIVE TRAFFIC CONTROL SYSTEM (ATCS). PROJECT WILL REPLACE 90 TYPE 170 CONTROLLERS WITH TYPE 2070, ADD ADDITIONAL VEHICLE DETECTORS AT 102 LOCATIONS, AND UPGRADE COMMUNICATIONS EQUIPMENT AND CONNECTION TO FIBER-OPTIC BACKBONE. THE ATCS WILL CONTROL 102 INTERSECTIONS THROUGHOUT CULVER CITY.	3/1/2019	3/1/2019	3/1/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
PASADENA	LAF3501	DETECTION OF BICYCLES AT SIGNAL CONTROLLED INTERSECTIONS. BICYCLE DETECTION SYSTEMS AT INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS ALONG BIKE CORRIDORS. PROJECT CORRIDOR LENGTH IS 15.5 MILES.	5/1/2016	6/30/2016	5/1/2017	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO DESIGN SPECIFICATION CHANGES. DESIGN WILL BE FINALIZED IN SPRING OF 2016 AND CONSTRUCTION FUNDS WILL BE OBLIGATED BY SUMMER OF 2016.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
POMONA	LA0G1135	DESIGN AND CONSTRUCT 14.5 MILE OF NEW BIKEWAYS AND IMPROVE PEDESTRIAN SAFETY THROUGH CROSSING IMPROVEMENTS AT EIGHT MAJOR INTERSECTIONS. BIKE IMPROVEMENTS INCLUDE 3.8 MILES OF CLASS II BUFFERED BIKE LANES, 2.9 MILES OF CLASS II BIKE LANES, AND 7.8 MILES OF CLASS III BIKE ROUTES.	9/30/2019	9/30/2019	9/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
PORT OF LOS ANGELES	LAF3170	PORT TRUCK TRAFFIC REDUCTION PROGRAM: WEST BASIN RAILYARD. INTERMODAL RAILYARD CONNECTING PORT OF LA WITH ALAMEDA CORRIDOR TO ACCOMMODATE INCREASED LOADING OF TRAINS AT THE PORT, THEREBY REDUCING TRUCK TRIPS TO OFF-DOCK RAILYARDS.(LAF5204)	12/1/2014	4/30/2017	6/30/2016	COMPLETE.
REDONDO BEACH	LA0D29	HEART OF THE CITY BUS TRANSFER STATION AMENITIES. RELOCATE THE EXISTING INTERMODAL TRANSIT TERMINAL AND CONSTRUCT A NEW TRANSIT CENTER WITH 12 BUS BAYS, PASSENGER WAITING AREA AND INFORMATION CENTER, AND A DRIVER OPERATOR LOUNGE. THE PROPERTY WILL ALSO PROVIDE 339 PUBLIC PARKING SPACES (PLUS 2 FOR STAFF: MAINTENANCE & SECURITY) AND BICYCLE FACILITIES. LOCATION - 1521 KINGSDALE AVENUE, REDONDO BEACH, CA 90278	12/31/2016	12/31/2016	12/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
REDONDO BEACH	LAF3502	REDONDO BEACH BICYCLE TRANSPORTATION PLAN IMPLEMENTATION. IMPLEMENT CLASS II AND III BIKE FACILITIES IDENTIFIED IN THE CITY OF REDONDO BEACH'S ADOPTED BICYCLE TRANSPORTATION PLAN. APPROXIMATELY 2.1 CENTERLINE MILES OF BIKE LANES AND 15.8 CENTERLINE MILES OF BIKE ROUTES THROUGHOUT THE CITY OF REDONDO BEACH.	12/31/2015	6/30/2017	6/30/2018	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO FAILURE TO OBTAIN ATP FUNDS. NOW FULL FUNDING IS SECURED. STARTED WORKING ON ENGINEERING PHASE.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
SAN GABRIEL VALLEY COG	LA990359	GRADE SEP XINGS SAFETY IMPR; 35- MI FREIGHT RAIL CORR. THRGH SAN.GAB. VALLEY - EAST. L.A. TO POMONA ALONG UPRR ALHAMBRA &L.A. SUBDIV - ITS 2318 SAFETEA #2178;1436 #1934 PPNO 2318. NOGALES(LA) PROJECT INCLUDES WIDENING FROM 2 TRAVEL LANES TO 4 TRAVEL LANES OF E.WALNUT DRIVE NO. EAST OF NOGALES FOR 2600 LINEAR FEET AND WIDENING FROM 2 TRAVEL LANES TO 4 TRAVEL LANES OF GALE AVE. WEST OF NOGALES FOR 1900 LINEAR FEET.	2003/2009	6/30/2018	6/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LONG BEACH	LAF5503	CITY OF LONG BEACH PHASE II BIKE SHARE PROGRAM. THIS PROJECT IS LOCATED IN THE CITY OF LONG BEACH AND WILL IMPLEMENT A PHASE II BIKE-SHARE PROGRAM. FUNDS ARE REQUESTED FOR THE PURCHASE AND INSTALLATION OF 500 BIKES, 50 DOCKING STATIONS AND KIOSKS, AND WAYFINDING/SIGNAGE. THE PROJECT WILL SUPPORT LOCAL AND METRO TRANSIT STATIONS, EMPLOYMENT AREAS, BUSINESS DISTRICTS, AND MAJOR ACTIVITY NODES.	6/30/2019	6/30/2019	6/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
SANTA CLARITA	LAF3300	ITS PHASE IV INTERCONNECT GAP CLOSURE AND SIGNAL SYNCH. THIS PROJECT INVOLVES RE-SYNCHRONIZING TRAFFIC SIGNALS ON ARTERIALS, DEPLOYING AN ADAPTIVE SIGNAL SYSTEM, AND A REDUNDANT FIBER-OPTIC INTERCONNECT SYSTEM. (APROX. 40+ SIGNALS)	12/31/2017	12/31/2017	12/31/2019	OBSTACLES ARE BEING OVERCOME.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES COUNTY	LAF5515	FLORENCE METRO BLUE LINE STATION BIKEWAY ACCESS IMPROVEMENTS.DESIGN AND CONSTRUCT 11.19 MILES OF CLASS III BIKE ROUTES WITH SHARROWS AND ENHANCED TREATMENTS (BICYCLE BOULEVARD). SHORT-TERM BICYCLE PARKING WILL BE PROVIDED AND LIMIT LINE LOOP DETECTORS WILL BE UPGRADED TO DETECT BICYCLES AT ALL REQUIRED SIGNALIZED INTERSECTIONS. \$176K IN TOLL CREDITS WILL BE USED TO MATCH FEDERAL FUNDS (ATP AND STP-LOCAL)	10/30/2020	10/30/2020	10/30/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
SANTA CLARITA	LAF3535	CITYWIDE WAYFINDING PROGRAM FOR PEDESTRIANS AND BICYCLISTS. DIRECT USERS TO METROLINK STATIONS AND OTHER REGIONAL TRIP GENERATORS, DESIGN AND INSTALL WAYFINDING SIGNS ALONG THE CITY'S EXISTING NETWORK OF MULTI-USE PATHS, ON-STREET BIKEWAYS, PASEOS IN THE VALENCIA AND SAUGUS NEIGHBORHOODS, AND SIDEWALKS ALONG MOST MAJOR ROADWAYS.	12/31/2017	12/31/2017	12/31/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LOS ANGELES, CITY OF	LAF5525	TO DESIGN AND CONSTRUCT CURB-SIDE BICYCLE PARKING (BICYCLE CORRAL) THAT WILL SERVE EACH COUNCIL DISTRICT. THE PROJECT REQUIRES SURFACE MODIFICATIONS TO CURBSIDE PARKING AREAS FOR INSTALLING AT LEAST 150 BIKE RACKS.	1/1/2018	1/1/2018	12/31/2019	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO CHANGE IN COUNCIL PRIORITIES. CITY HAS SINCE REACHED AN AGREEMENT WITH AFFECTED COUNCIL OFFICES TO ENSURE TIMELY COMPLETION.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
LOS ANGELES, CITY OF	LAF5620	EXPO LINE - TRANSIT/PEDESTRIAN LINKAGES - WEST. IT WILL FUND PEDESTRIAN IMPROVEMENTS BY INSTALLING DECORATIVE SIDEWALKS, STREET TREES, NEW AND UPGRADED ACCESS RAMPS, TRASH RECEPTACLES, BENCHES, BICYCLE RACKS, PEDESTRIAN LIGHTING, AND DECORATIVE CROSSWALKS. FUNDS ARE REQUESTED FOR DESIGN AND CONSTRUCTION COSTS. PEDESTRIAN LINKAGES 2.5 MILES.	7/1/2018	7/1/2018	7/1/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
SANTA MONICA	LAF3505	BIKE NETWORK LINKAGES TO EXPOSITION LIGHT RAIL PROJECT. BIKE NETWORK ENHANCEMENTS TO SUPPORT EXPOSITION LINE. INCREASED SAFETY AND CONVENIENCE WITH SIGNAL DETECTION, HIGHLY VISIBLE LANE MARKINGS AND NEW BIKE RACKS. THE PROJECT AREA IS LOCATED THROUGHOUT THE CITY OF SANTA MONICA AND NO MORE THAN TWO MILES FROM THE PROPOSED EXPOSITION LIGHT RAIL LINE STATIONS.	12/31/2016	12/31/2016	12/31/2017	OBSTACLES ARE BEING OVERCOME.  DEALY DUE TO CONSTRUCTION OF EXPO LIGHT RAIL. IN DESIGN/ ENGINEERING PHASE.
DIAMOND BAR	LAF7300	DIAMOND BAR ADAPTIVE TRAFFIC CONTROL SYSTEM PROJECT : INSTALLS ADAPTIVE TRAFFIC CONTROL SYSTEM (ATCS) AT SIGNALIZED INTERSECTIONS ON DIAMOND BAR BL, GOLDEN SPRINGS DR, AND GRAND AV. (2) PROVIDES FULLY TRAFFIC RESPONSIVE SIGNAL CONTROL SYSTEM BASED ON TRAFFIC DEMANDS.	6/30/2019	6/30/2019	6/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
SANTA MONICA	LAF3703	A 'NO NET NEW TRIPS' RIDESHARE TOOLKIT. DEVELOP A TDM TOOLKIT WITH ONLINE MULTI-MODAL MOBILITY INFORMATION, BIKE ACCOMMODATIONS, 300 WALKING-ROLLING CARTS, 75 BIKE LOCKERS & INCENTIVE PROGRAMS FOR EMPLOYERS, SCHOOLS & NEIGHBORHOODS. WITHIN THE CITY OF SANTA MONICA IN DEMAND MANAGEMENT AREAS AS DEFINED IN THE LAND USE AND CIRCULATION ELEMENT (LUCE) ADOPTED JULY 2010.	6/30/2014	6/30/2016	6/30/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
SANTA MONICA	LAF5524	IMPLEMENTATION OF A SANTA MONICA BIKE-SHARE PROGRAM, INCLUDING THE PURCHASE AND INSTALLATION OF 250 BIKES AND 25 DOCKING STATIONS TO BE LOCATED AT ACTIVITY NODES AND TRANSIT STATIONS (INCLUDING EXPO LRT STATIONS). TWO VEHICLES WILL BE ACQUIRED AND OUTFITTED TO TRANSPORT AND REDISTRIBUTE BICYCLES BETWEEN STATIONS AS NEEDED. THE BIKE-SHARE DOCKING STATIONS WILL BE SOLAR POWERED WHERE APPROPRIATE AND INCLUDE A TECHNOLOGY PLATFORM FOR SYSTEM OPERATION THROUGH THE WEB AND SMART PHONE APPLICATIONS.	6/30/2019	6/30/2019	6/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
TORRANCE	LA0G1166	TORRANCE TRANSIT EXPANSION OF LINE #1 AND LINE #4 HOTLANE SERVICE * : TRANSIT EXPANSION OF LINE #1 AND #4 TO INCLUDE MID-DAY AND WEEKEND SERVICE. THE ACQUISITION OF 5 40'FOOT CNG BUSES.	12/31/2015	12/31/2015	4/1/2016	COMPLETE
TORRANCE	LA0G358	SOUTH BAY REGIONAL INTERMODAL TRANSIT CENTER PROJECT AT 465 N. CRENSHAW BLVD., TORRANCE, CA 90503.	12/31/2015	12/31/2016	12/31/2017	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO ANTICIPATED HEAVY RAINS IN LATE 2015 AND EARLY 2016. GROUND BREAKING OF PROJECT BEGAN ON SEPTEMBER 8, 2015. CONTRACTOR HAS BEEN HIRED TO LEVEL AND GRADE LAND FOR FINAL CONSTRUCTION TO BEGIN.
WHITTIER	LA0G257	WHITTIER GREENERY TRAILHEAD PARK. EXTENSION OF WHITTIER GREENERY TRAIL FROM MILLS AVENUE TO 300 FEET EAST OF MILLS AVENUE IN CONJUNCTION WITH CONSTRUCTION OF NEW TRAILHEAD PARK AND 20 SPACE PARK & RIDE PARKING LOT.	12/31/2015	9/30/2017	9/30/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
EL MONTE	LAF5705	SHARED PARKING PROGRAM/SMART PARKING DETECTION SYS IN DOWNTOWN AREA; I-10 FWY, EL MONTE BUSWAY, EL MONTE TRANSIT CTR, TRANSIT VILLAGE, AND EL MONTE METROLINK STATION. COMPREHENSIVE PARKING STRATEGY PLAN. INCLUDES SMART PARKING DETECTION SYSTEM AND SHARED PARKING PROGRAM. UTILIZE MOBILE COMMUNICATION DEVICES TO ASSESS THE PARKING AVAILABILITY AT MULTIPLE PARKING LOTS. PROVIDE REAL-TIME INVENTORY OF PARKING SPACES.	6/30/2017	6/30/2017		FOR GENERAL PARKING PURPOSES, NOT TCM.
LOS ANGELES, CITY OF	LAF1612	CENTURY CITY URBAN DESIGN AND PEDESTRIAN CONNECTION PLAN. PROJECT WILL IMPLEMENT SIDEWALK IMPROVEMENTS, DECORATIVE CROSSWALKS, MEDIAN ISLAND, CURB RAMPS, PEDESTRIAN LIGHTING, SHELTERS, BENCHES, TRASH RECEPTACLES & STREET TREES. THE PHYSICAL IMPROVEMENTS WILL CONSIST OF A MEANDERING PEDESTRIAN WALKWAY, SOLAR-POWERED PEDESTRIAN SCALE LIGHTING STREET LIGHTING, TRASH RECEPTACLES, BUS BENCHES, (10) BICYCLE RACKS.	12/31/2016	12/31/2016		NO CAPACITY EXPANSION, NOT TCM.
LOS ANGELES, CITY OF	LAF5519	THIS PROJECT IS LOCATED IN THE CITY OF LOS ANGELES. CONSTRUCTION OF BICYCLE FRIENDLY STREET TREATMENTS: AT LEAST 100 DIRECTIONAL SIGNS, AT LEAST 500 SHARED LANE MARKINGS, AND BICYCLE DETECTORS AND MARKINGS PROVIDED TO AT LEAST 15 SIGNALIZED INTERSECTIONS. OTHER TREATMENTS WILL INCLUDE TRAFFIC CALMING DEVICES AND DIVERSION, WHICH INCLUDE AT LEAST ONE DIVERTER AND ROUNDABOUT.	12/31/2018	12/31/2018		NO CAPACITY EXPANSION, NOT TCM.

**TABLE III-1.1 LOS ANGELES COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
MALIBU	LA0G910	PACIFIC COAST HIGHWAY REGIONAL TRAFFIC MESSAGE SYSTEMS. THE PROJECT WILL ENABLE THE CITY OF MALIBU AND OTHER AGENCIES TO NOTIFY TRAVELERS OF CRITICAL REGIONAL TRAFFIC AND SAFETY INFORMATION AND FACILITATE TRAFFIC FLOW THROUGHOUT THE REGION. 6 PERMANENT AND 2 MOBILE CHANGEABLE MESSAGE SIGNS WILL BE INSTALLED AT STRATEGIC LOCATIONS ALONG PCH/SR-1 CORRIDOR IN THE CITY	1/31/207	12/1/2017	6/30/2019	<p>OBSTACLES ARE BEING OVERCOME.</p> <p>DELAY DUE TO SCOPING AND PERMITTING PROCESS.</p>

TABLE III-1.2 LOS ANGELES COUNTY COMPLETED/CORRECTED TCMs						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
CALTRANS	LA000357	ROUTE 005: --- FROM ROUTE 170 TO ROUTE 118 ONE HOV LANE IN EACH DIRECTION (10 TO 12 LANES) INCLUDING THE RECONSTRUCTION OF THE I-5/SR-170 MIXED FLOW CONNECTOR AND THE CONSTRUCTION OF THE I-5/SR-170 HOV TO HOV CONNECTOR (CFP 345) (2001 CFP 8339; CFP2197). (EA# 121901, PPNO 0158K) (TCRP#41.2)	2008/2010	6/30/2015	COMPLETE	
CALTRANS	LA01342	ROUTE 10: RT 10 FROM RT 605 TI PUENTE AVE HOV LANES (8+0 TO 8+2) (EA# 117070, PPNO 0306H) PPNO 333 3382 AB 3090 REP (TCRP #40)	2008/2010	10/28/2014	COMPLETE	
CALTRANS	LA0B875	ROUTE 10: HOV LANES AND PAVEMENT REHAB FROM CITRUS TO ROUTE 57 - (EA# 11934+31120 = 1193U, PPNO# 0310B+4812=0310B). USE TOLL CREDIT AS LOCAL MATCH	2015	1/4/2018	1/4/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
GLENDALE	LA0G202	TRAFFIC LIGHT SYNCHRONIZATION ALONG THREE MAJOR ARTERIAL , GLENDALE AVE, BRAND BLVD.,SAN FERNANDO RD., AND COLORADO ST.	12/1/2014	12/1/2014	COMPLETE	
GLENDALE	LA0G406	FAIRMONT AVE. PARK-N-RIDE FACILITY (83 PARKING SPACES) TO SERVE COMMUTERS USING SR-134, I-5. THE LOCATION OF THE PARK-N-RIDE IS FAIRMONT AVENUE AND SAN FERNANDO RD, ON THE SOUTH SIDE OF FAIRMONT AVENUE BETWEEN SAN FERNANDO ROAD AND SR-134 WESTBOUND FREEWAY RAMP. THE WORK INCLUDES EARTHWORK, DRAINAGE, AND PLACEMENT OF AC, LIGHTING, LANDSCAPING, FENCING, AND SIGNAGE WORK. THE WORK ALSO INCLUDES INSTALLING A SIDEWALK FOR PEDESTRIAN ACCESS FROM SAN FERNANDO ROAD.	12/30/2012	12/30/2014	COMPLETE	
RANCHO PALOS VERDES	LAF1506	BIKE COMPATIBLE RDWY SAFETY AND LINKAGE ON PALOS VERDES DR. THE PROJECT WILL HAVE A CLASS II BIKE LANE ON BOTH SIDES OF PALOS VERDES DRIVE SOUTH, WITH AN UNPAVED SHOULDER FOR EMERGENCY USE. (DISTANCE 1.3 MILES)	2014			THIS PROJECT HAS BEEN REPLACED WITH LA0G257 VIA 2015 FTIP AMENDMENT #15-09

TABLE III-1.2 LOS ANGELES COUNTY COMPLETED/CORRECTED TCMS						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
TORRANCE	LAF3312	CITY OF TORRANCE ITS & TRAFFIC IMPROVEMENTS. IMPLEMENT ITS COMPONENTS AT LOCATIONS NOT COVERED BY '95 METRO CFP SOUTH BAY SIGNAL SYNCH PROJECT, TO PROVIDE EFFECTIVE CITYWIDE AND MULTI-JURISDICTIONAL TRAFFIC MANAGEMENT. *CRENSHAW BLVD BETWEEN PCH AND THE MOST SOUTH CITY CONTROLLED SIGNALIZED INTERSECTION.( APROX. 3 SIGNALS)	12/31/2016	12/31/2016	COMPLETE	
LOS ANGELES, CITY OF	LA0B7330	SAN FERNANDO RD ROW BIKE PATH PHSE II- CONSTRUCT 2.75 MILES CLAS I FRM FIRST ST TO BRANFORD ST.ON MTA-OWND ROW PARLEL TO SAN FERNANDO RD. LINK CYCLSTS TO NUMROUS BUS LNE. PPNO 2868.	2005	12/31/2015	COMPLETE	
MONROVIA	LAE0039	TRANSIT VILLAGE - PROVIDE A TRANS. FACILITY FOR SATELLITE PARKING FOR SIERRA MADRE VILLA GOLD LINE STA, P-N-R FOR COMMUTERS, A FOOTHILL TRANSIT STORE INCLUDING THREE (3) BUS BAYS, AT LEAST FOUR (4) SHELTERS WITH BENCHES, LIGHTING FOR SAFETY AND SECURITY, TRASH RECEPTACLES, DRINKING FOUNTAINS, AND INFORMATION KIOSKS. ADDITIONAL TRAFFIC SIGNALS AND SOME STREET WIDENING WILL TAKE PLACE TO IMPROVE BUS TRAFFIC FLOW.	2010	12/31/2015	COMPLETE	
RANCHO PALOS VERDES	LAF1605	PEDESTRIAN SAFE BUS STOP LINKAGE. LINKING 11 BUS STOPS CURRENTLY INACCESSIBLE BECAUSE OF LACK OF SIDEWALKS ON BOTH THE EAST AND WEST SIDE OF HAWTHORNE BLVD. FROM CREST RD. TO PALOS VERDES DR. SOUTH (ABOUT 13,000')	2013	3/30/2016	COMPLETE	
VARIOUS AGENCIES	LA0G772	VALLEY VILLAGE - PURCHASE OF 7 SERVICE EXPANSION SMALL BUS 8 AP, 2 WC...	12/1/2015	12/1/2015	COMPLETE	

<b>TABLE III-1.2 LOS ANGELES COUNTY COMPLETED/CORRECTED TCMS</b>						
<b>LEAD AGENCY</b>	<b>PROJECT ID</b>	<b>PROJECT DESCRIPTION</b>	<b>ORIGINAL COMPLETION DATE</b>	<b>2016 RTP/SCS COMPLETION DATE</b>	<b>2017 FTIP COMPLETION DATE</b>	<b>2017 FTIP PROJECT STATUS</b>
LOS ANGELES COUNTY MTA	LA0B408	ROUTE 405: ADD A 10-MILE HOV LANE ON THE NORTHBOUND 405 BETWEEN I-10 AND U.S. 101 IN LA FROM RTE 10 TO RTE 101 WIDEN FOR HOV LANE & MODIFY RAMPS, & HOV INGRESS/EGRESS AT SANTA MONICA BLV(EA 12030, PPNO 0851G, SAFETLU SECTION 1302 #18, 1934 #20)	5/24/2016	5/24/2016	COMPLETE	
LOS ANGELES, CITY OF	LAF5710	EXPERIENCE LA HISTORIC CULTURAL NEIGHBORHOOD CONNECTIONS. INSTALLATION OF 22 KIOSKS AT TRANSIT HUBS IN ACTIVITY CENTERS THROUGHOUT THE CITY OF LOS ANGELES. BY UTILIZING SMART TECHNOLOGY TRANSIT USERS WILL BE ABLE TO USE CELL PHONES OR THE KIOSK TO FIND INFORMATION THAT WILL MAKE THE TRANSFER MORE SEAMLESS TO THEIR FINAL DESTINATION.	6/1/2019	6/1/2019	6/1/2019	INFORMATIONAL KIOSKS NOT TCM.
LONG BEACH	LAF1341	OCEAN BL. SIGNAL SYNCHRONIZATION AND ENHANCEMENT PROJECT. INSTALLATION OF NEW SIGNALS, INTERCONNECT, PEDESTRIAN SAFETY ENHANCEMENTS, ADA ACCESS RAMPS, TRANSIT INFORMATION SYSTEMS, AND TRAFFIC SIGNAL UPGRADES AND RECONSTRUCTION. OCEAN BL,ALAMITOS TO LIVINGSTON	12/31/2013	12/31/2014	COMPLETE	
LOS ANGELES, CITY OF	LAF1704	DOWNTOWN L.A. ALTERNATIVE GREEN TRANSIT MODES TRIAL PROGRAM. OFFER SHARED RIDE-BICYCLE AND NEIGHBORHOOD ELECTRIC VEHICLE TRANSIT SERVICES TO LA CITY HALL AS AN ALTERNATIVE TO OVERCROWDED DASH SERVICE	6/27/2016	6/27/2016	6/27/2016	DEMONSTRATION PROJECT, NOT TCM

TABLE III-1.2 LOS ANGELES COUNTY COMPLETED/CORRECTED TCMs						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
HAWTHORNE	LAF3109	HAWTHORNE BOULEVARD MOBILITY IMPROVEMENT PROJECT. IMPROVE CIRCULATION, INCREASING EFFICIENCY FOR VEHICULAR, PEDESTRIAN, PUBLIC TRANSIT AND BICYCLE MOVEMENT ON HAWTHORNE BLVD.. THE PROJECT LIMIT IS FROM EL SEGUNDO BOULEVARD TO THE NORTH AND TO THE SOUTHERN CITY LIMIT AT ROSECRANS AVENUE. FROM I-105/120 STREET TO EL SEGUNDO BOULEVARD.	1/15/2015	1/15/2015	COMPLETE	
BURBANK	LA0G914	MEASURE R ARROYO VERDUGO HIGHWAY OPERATIONAL IMPROVEMENTS ALONG (WITHIN 1 MILE) THE I-5 CORRIDOR IN BURBANK. INCLUDES 50 NON-CONTIGUOUS INTERSECTIONS SIGNAL IMPROVEMENTS, INSTALLATION OF FIBER COMMUNICATIONS, DETECTION AND CAMERAS.	6/1/2015	12/31/2015		NOT A TCM. OPERATIONAL IMPROVEMENT.
LAWNDALE	LA0G954	THIS PROJECT WILL IMPROVE OUTDATED AND NON-ACTUATED TRAFFIC SIGNAL SYSTEMS WITHIN LAWNDALE AND WILL INCLUDE: FULL ACTUATION, INADEQUATE BICYCLE & PEDESTRIAN ACCOMMODATION, LIMITED TIMING PLANS, NEW CONTROLLERS/CABINETS WHERE NEEDED, AND NEW WIRING/LOOPS WHERE NEEDED AT ALL INTERSECTIONS.	12/1/2015	12/1/2015	COMPLETE	
LONG BEACH	LAF5609	DOWNTOWN LONG BEACH PINE AVENUE STREETScape IMPROVEMENT. THIS PROJECT IS LOCATED ON PINE AVE BETWEEN SEASIDE WY AND ANAHEIM ST. IT WILL IMPLEMENT STREET IMPROVEMENTS, SUSTAINABLE DESIGN FEATURES, AND PEDESTRIAN ENHANCEMENTS ALONG A MAJOR TRANSIT NODE INCLUDING: PEDESTRIAN LIGHTING, CROSSWALK ENHANCEMENTS, DIAGONAL CROSSWALKS, STREET FURNITURE, BIKE RACKS, STREET TREES, LANDSCAPING, BOLLARDS TO FACILITATE STREET CLOSURE FOR COMMUNITY EVENTS AND REMOVAL OF OBSTRUCTIONS FROM THE WALKWAY.	7/1/2016	7/1/2016	COMPLETE	

TABLE III-1.2 LOS ANGELES COUNTY COMPLETED/CORRECTED TCMs						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
PASADENA	LAF3710	PASADENA’S WAYFINDING SYSTEM. IMPLEMENT WAYFINDING SYSTEM INCLUDING TRANSIT INFORMATION AND CONNECTIVITY TO ADJACENT DESTINATIONS AT TRANSIT STOPS AND PARKING LOTS.	5/1/2016	5/1/2016	COMPLETE	
GLENDALE	LAF3714	ARROYO VERDUGO COMMUTE MANAGER SYSTEM. DEVELOPMENT OF A CUSTOMIZED TDM-SPECIFIC GEOGRAPHICALLY BASED WEBSITE.	12/30/2017			WEBSITE, NOT TCM
LOS ANGELES, CITY OF	LAF1725	WIFI ON THE GOLD LINE. WIFI INTERNET INSTALLED ON GOLD LINE TRAINS, POLES & STATIONS, EASTSIDE EXTENSION, CHINATOWN & LITTLE TOKYO/ARTS DISTRICTS.	12/31/2014			WIFI INTERNET, NOT TCM
SANTA CLARITA	LAF5502	DESIGN AND CONSTRUCT CLASS II BIKE LANES ON TOURNEY ROAD FROM VALENCIA TO MAGIC MOUNTAIN PKWY (1.1 MILES), AND CLASS III BIKE ROUTES ON ORCHARD VILLAGE RD FROM MCBEAN PKWY TO LYONS (1.35 MILES). THE PROJECT WILL INCLUDE BIKE DETECTION AT ALL INTERSECTIONS AND BICYCLE WAYFINDING AND SIGNAGE.	12/1/2017		COMPLETE	
SANTA MONICA	LAF1728	CITY OF SANTA MONICA ITS IMPROVEMENTS. SANTA MONICA REAL TIME BEACH PARKING SIGNS. THIS PROJECT WILL MAKE INFORMATION REGARDING BEACH PARKING AVAILABLE TO MOTORISTS DESTINED FOR SANTA MONICA BEACH PARKING LOTS.	6/30/2013			FOR RECREATIONAL PURPOSES, NOT TCM

TABLE III-1.3 LOS ANGELES COUNTY NEW TCMs

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	2017 FTIP COMPLETION YEAR
AGOURA HILLS	LA0G739	AGOURA ROAD WIDENING. WIDEN AND REALIGN ROADWAY FROM WESTERLY CITY LIMITS TO CORNELL DRIVE (APROX 2 MILES). SOME AREAS ARE TWO LANES AND WILL BE WIDENED TO FOUR LANES. THE OTHER PORTIONS OF THE STREET ALREADY HAVE FOUR LANES. CONSTRUCT/MODIFY SIDEWALKS AND BIKE LANES (2 MILES); ADD LANDSCAPED MEDIANS	6/30/2017
BURBANK	LAF5306	BURBANK TRAFFIC RESPONSIVE SIGNAL SYSTEM; UPGRADE 20 SIGNALS ON HOLLYWOOD WAY AND 18 ON BUENA VISTA ST., CONNECT 38 SIGNALS TO THE FIBER-OPTIC CABLE-TRUNK LINE, AND PURCHASE FIBER-OPTIC MODEMS. INCLUDES A DEMAND-RESPONSIVE TRAFFIC SIGNAL SYSTEM ALONG HOLLYWOOD WAY AND BUENA VISTA ST., LICENSE, SYSTEM INTEGRATION AND TESTING OF THE QUICK TRACK ADAPTIVE CONTROL SOFTWARE.	1/1/2019
CALTRANS	LA0G1116	ROUTE 001: PACIFIC COAST HIGHWAY AND PARALLEL ARTERIALS FROM I-105 TO I-110: SIGNAL SYNCHRONIZATION (EA 30990 PPNO 4800)	12/31/2019
CARSON, CITY OF	LAF7322	BROADWAY INTERSECTION IMPROVEMENTS TRAFFIC SIGNAL MODIFICATION: DESIGN AND MODIFY FIVE SIGNALIZED INTERSECTIONS ON BROADWAY BETWEEN ALONDRA BLVD AND VICTORIA ST TO INCLUDE LONGER SIGNAL MAST ARMS TO IMPROVE VISIBILITY OF SIGNAL INDICATIONS, IMPROVE LIGHTING, UPGRADE SIGNAL CABINET AND EQUIPMENT, IMPROVE SIGNAL TIMING, AND IMPROVE THE OPERATION OF THE INTERSECTIONS BY ADDING PROTECTIVE/PERMISSIVE LEFT-TURN PHASING AS WARRANTED.	12/31/2017
COMPTON	LAE2194	GREENLEAF ROW COMMUNITY ENHANCEMENT PROJECT DESIGN AND CONSTRUCTION OF BIKEWAY PED WALK WAY AND UPGRADE SIGNALIZATION	6/30/2017
CULVER CITY	LAF7303	NETWORK-WIDE SIGNAL SYNC WITH VID & ARTERIAL PERFORMANCE MEASUREMENT SYSTEM FOR ATCS: (1) OPTIMIZES SIGNAL COORDINATION TIMING NETWORK-WIDE. (2) UPGRADES MAJOR INTERSECTIONS WITH ENHANCED SYSTEM DETECTION AND ARTERIAL PERFORMANCE MEASUREMENT CAPABILITIES ALONG WASHINGTON BL, SEPULVEDA BL, JEFFERSON BL, AND OTHERS. (16 SIGNALS THAT ARE SYNCHED)	12/31/2018
CULVER CITY MUNI BUS LINES	LAF3729	REAL-TIME BUS ARRIVAL INFORMATION SYSTEM. DEVELOP & INSTALL ON 60 BUS STOP REAL-TIME BUS ARRIVAL INFORMATION SYSTEM USING INTELLIGENT TRANSPORTATION SYSTEM (ITS) TECHNOLOGY TO DISSEMINATE NEXT BUS INFO TO TRAVELERS. THE PROJECT'S PHYSICAL COMPONENT IS LOCATED AT BUS STOPS AND TRANSIT CENTER WITHIN THE CITY OF CULVER CITY. THE NON-PHYSICAL COMPONENT OF THE PROJECT IS LOCATED ON A WEB SERVER.	6/30/2018
DOWNEY	LA0G1254	OLD RIVER SCHOOL RD PAVEMENT REHAB INCLUDES SAWCUT, REMOVAL AND FULL DEPTH RECONSTRUCTION OF PAVEMENT, COLD MILLING OF EXISTING PAVEMENT, ASPHALT RUBBER HOT MIX (ARHM) PAVEMENT OVERLAY, RECONSTRUCTION OF DAMAGED OR MISSING CURB AND GUTTER, SIDEWALK, CROSS GUTTERS, AND RAMPS, UTILITY ADJUSTMENTS, TRAFFIC SIGNAL DETECTOR LOOP REPLACEMENTS, TRAFFIC STRIPING, TRAFFIC CONTROL, AND INSTALL CLASS II BIKE LANE (2 MILES). UTILIZING TOLL CREDITS.	9/1/2017
DOWNEY	LAF3304	WOODRUFF AV FIBER-OPTIC TRAFFIC SIGNAL COMMUNICATIONS PROJ. INSTALL FIBER-OPTIC COMMUNICATION & VIDEO DETECTION SYSTEM ON WOODRUFF AV & INTERCONNECT IT TO EXISTING FIBER BACKBONE TO DEVELOP AN ETHERNET-BASED COMMUNICATION NETWORK.	7/31/2018
FOOTHILL TRANSIT ZONE	LA0B311	PARK AND RIDE FACILITY (TRANSIT ORIENTED NEIGHBORHOOD PROGRAM) IN THE CITY OF INDUSTRY. AZUSA PROJECT UNDER LAF3434.	2/31/2015

**TABLE III-1.3 LOS ANGELES COUNTY NEW TCMS**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	2017 FTIP COMPLETION YEAR
GLENDALE	LA0G1208	TRAFFIC SIGNAL SYNCHRONIZATION – ALONG PARALLEL ARTERIALS, I-5 NORTH CORRIDOR: THIS PROJECT PROVIDES FOR AN UPGRADE TO THE TRAFFIC SIGNAL COMMUNICATION FACILITIES TO IMPROVE SIGNAL COORDINATION ALONG REGIONAL ARTERIALS IN THE VICINITY OF THE I-5 NORTH CONSTRUCTION CORRIDOR.	8/31/2017
GLENDALE	LA0G406	FAIRMONT AVE. PARK-N-RIDE FACILITY (83 PARKING SPACES) TO SERVE COMMUTERS USING SR-134, I-5. THE LOCATION OF THE PARK-N-RIDE IS FAIRMONT AVENUE AND SAN FERNANDO RD, ON THE SOUTH SIDE OF FAIRMONT AVENUE BETWEEN SAN FERNANDO ROAD AND SR-134 WESTBOUND FREEWAY RAMPS. THE WORK INCLUDES EARTHWORK, DRAINAGE, AND PLACEMENT OF AC, LIGHTING, LANDSCAPING, FENCING, AND SIGNAGE WORK. THE WORK ALSO INCLUDES INSTALLING A SIDEWALK FOR PEDESTRIAN ACCESS FROM SAN FERNANDO ROAD.	12/30/2014
GLENDALE	LAF3715	ADVANCED WAYFINDING AND GUIDANCE SYSTEM. INSTALLATION OF 10 PERMANENT CHANGEABLE MESSAGE SIGNS (LARGE) AND 20 STREET CHANGEABLE MESSAGE SIGNS (SMALL) THAT WILL PROVIDE REAL-TIME DYNAMIC DIRECTIONS TO AVAILABLE PARKING.	12/30/2018
GLENDALE	LAF5307	GLENDALE SUB-REGIONAL TRAFFIC MANAGEMENT CENTER. PROJECT WILL CONNECT TO THE TRAFFIC SIGNAL NETWORK CITYWIDE AND WILL DESIGN AND IMPLEMENT A SUBREGIONAL TRAFFIC MANAGEMENT CENTER (TMC). SYSTEM WILL BE INTEGRATED WITH METRO'S REGIONAL INTEGRATION OF ITS (RIITS) AND THE COUNTY INFORMATION EXCHANGE NETWORK (IEN) SYSTEMS.	12/1/2019
HAWTHORNE	LAF5101	EL SEGUNDO BOULEVARD IMPROVEMENT PROJECT. THIS PROJECT IS LOCATED IN THE CITY OF HAWTHORNE AND WILL IMPROVE EL SEGUNDO BL AT THE INTERSECTIONS OF HAWTHORNE BL, PRAIRIE AV, DOTY AV, CERISE AV, AND CHADRON AV, A DISTANCE OF 1.3 MILES. THE INTERSECTION OF EL SEGUNDO BL AND PRAIRIE AV WILL BE WIDENED TO ACCOMMODATE A DEDICATED WESTBOUND RIGHT-TURN LANE AND TO RESTRIPE EL SEGUNDO BL TO ACCOMMODATE DUAL LEFT-TURN LANES FOR BOTH THE EASTBOUND AND WESTBOUND DIRECTIONS.	11/20/2017
HUNTINGTON PARK	LAF7312	HUNTINGTON PARK SIGNAL SYNCHRONIZATION & BUS SPEED IMPROVEMENT: (1) SYNCHRONIZES SIGNALIZED INTERSECTIONS, RECONFIGURES TRAFFIC LANES TO ALLOW DUAL TURNING LANES, INSTALLS CHANGEABLE MESSAGE SIGNS ALONG PACIFIC BL. (2) SIGNAL IMPROVEMENTS INCLUDING CONTROLLER UPGRADES, NEW MASTS, VIDEO ACTIVATED TRAFFIC CONTROLLERS, AND SYNCHRONIZATION OF SIGNALIZED MID-BLOCK PEDESTRIAN CROSSINGS ON PACIFIC BL.	3/20/2019
LONG BEACH	LAF7313	LONG BEACHS METRO BLUE LINE SIGNAL PRIORITIZATION: (1) ENHANCES TRANSIT SIGNAL PRIORITIES AT 33 SIGNALIZED INTERSECTIONS ALONG METRO BLUE LINE (MBL) ROUTE, (2) IMPROVES LRT RAILROAD CROSSING AT SPRING ST AND METRO BLUE LINE, AND (3) UPGRADES BUS SIGNAL PRIORITY CONTROLLERS AT 52 SIGNALIZED INTERSECTIONS ALONG ATLANTIC AVE BETWEEN SR-91 AND OCEAN BLVD. SAFETY TYPE OF PROJECT.	12/30/2020
LOS ANGELES COUNTY MTA	LA0C10	MID-CITY/EXPOSITION CORRIDOR LIGHT RAIL TRANSIT PROJECT PHASE I TO VENICE-ROBERTSON STATION. (INCLUDING E200-BUSP-095, LA CIENEGA INTERMODAL CENTER)	12/31/2012

TABLE III-1.3 LOS ANGELES COUNTY NEW TCMS

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	2017 FTIP COMPLETION YEAR
LOS ANGELES COUNTY MTA	LA0G1247	THE PROJECT CONSISTS OF BICYCLE AND PEDESTRIAN TRANSPORTATION LINKAGE IMPROVEMENTS (SEGMENT A-1 THROUGH A-3) ALONG AN APPROXIMATELY 6.4-MILE LONG CORRIDOR FROM THE FUTURE METRO CRENSHAW/LAX STATION AT FLORENCE AVE & WEST BLVD TO JUST EAST OF THE EXISTING METRO BLUE LINE SLAUSON STATION AT SLAUSON AVE & LONG BEACH AVE	12/31/2019
LOS ANGELES, CITY OF	LA0C53	HOLLYWOOD INTERMODAL TRANSPORTATION AND PUBLIC PARKING CENTER ON HAWTHORNE AVE. BETWEEN HIGHLAND AVENUE AND NORTH ORANGE DRIVE (EXIST 500 SP PARK STRUCTURE).TCRP#49.2	10/1/2020
LOS ANGELES, CITY OF	LA0G1215	INSTALL ATSAC TRAFFIC SIGNAL INTERCONNECT FROM GLENOAKS BL/HOLLYWOOD WAY TO GLENOAKS BL/CABRINI DR. INSTALL ATSAC FIBER CONNECTION BETWEEN FREEWAYS TERMINI TO SUN VALLEY AND EAGALE ROCK ATSAC HUBS; AND INSTALL TWO NEW ATSAC CAMERAS. THE PROJECT WILL MODIFY THREE SIGNALS FOR THE INSTALLATION OF INTERCONNECT.	7/30/2018
LOS ANGELES, CITY OF	LA0G1216	UPGRADE EXISTING ATSAC TRAFFIC SIGNALS IN THE GLENOAKS/SAN FERNANDO AND I-5 FREEWAY CORRIDOR TO INCLUDE REAL-TIME ADAPTIVE TRAFFIC AND SIGNAL CONTROL CAPABILITY, INSTALL 2 ADDITIONAL VIDEO SURVEILLANCE AND ITS COMMUNICATIONS EQUIPMENT, AND RE-TIME TRAFFIC SIGNAL TIMING TO ACCOMMODATE TRAFFIC FLUCTUATIONS.	7/30/2020
LOS ANGELES, CITY OF	LA0G686	HIGHLAND PARK PEDESTRIAN IMPROVEMENTS ALONG FIGUEROA BETWEEN AVENUE 50 AND AVENUE 60 APPROXIMATELY 1.75MILES.	12/31/2017
PASADENA	LAF5305	MOBILITY CORRIDORS - ROSE BOWL ACCESS SYSTEMS ALONG COLORADO BL, LINCOLN BL AND ORANGE GROVE BL IN THE CITY OF PASADENA. SIGNAL SYNCHRONIZATION OF 28 INTERSECTIONS - UPGRADED AND SIGNAL SYNC. PROJECT IMPROVEMENTS INCLUDE: NEW 332-TYPE TRAFFIC-SIGNAL CABINETS, ADVANCED TYPE 2070 TRAFFIC-SIGNAL CONTROLLERS, NEW VEHICULAR VIDEO-DETECTION SYSTEMS AND ADVANCED COMMUNICATION SYSTEMS (FIBER OPTIC CABLE AND COMMUNICATION DEVICES NECESSARY) TO ALLOW FOR CONNECTIVITY TO THE CITY'S TMC.	12/1/2019
SANTA CLARITA	LA0G1028	CONSTRUCT A PARK AND RIDE AT STATE ROUTE 14 AND NEWHALL AVENUE.	1/30/2019
SANTA CLARITA	LAF7404	VISTA CANYON REGIONAL TRANSIT CENTER: INSTALLS A NEW SEVEN-BAY BUS TRANSFER STATION THAT ALSO INCLUDES CANOPIES, BENCHES, LIGHT POLES, RESTROOM FACILITIES AND OTHER AMENITIES.	6/30/2019
SOUTH PASADENA	LAF5308	SOUTH PASADENA'S ATMS, CENTRAL TCS AND FOIC FOR FAIR OAKS AV. THIS PROJECT IS LOCATED IN SOUTH PASADENA ON FAIR OAKS AV BETWEEN COLUMBIA ST AND HUNTINGTON DR. IT WILL ESTABLISH A FIBER-OPTIC BACKBONE COMMUNICATION SYSTEM CONNECTION BETWEEN 12 SIGNALS ON FAIR OAKS AV AND CITY HALL AND INSTALL THE ATMS/CENTRAL MANAGEMENT/CONTROL SYSTEM AT ITS CITY HALL BUILDING. FUNDS ARE FOR DESIGN AND CONSTRUCTION COSTS.	6/1/2019
TEMPLE CITY	LA0G1269	LAS TUNAS CORRIDOR COMPLETE STREETS (BIKE AND PED) IMPROVEMENTS PROJECT. INSTALLATION OF CLASS II BIKE LANES AND END-OF-TRIP FACILITIES FOR 1.4 MI WITHIN THE CITY LIMITS FROM NORTH MUSCATEL AVE. TO EASTERN CITY LIMIT BETWEEN ROWLAND AVE. AND SOUTH BALDWIN AVE. MODIFY ON-STREET PARKING, UPDATE PEDESTRIAN LIGHTING AND SIGNAL HEADS AND ADA IMPROVEMENTS. *LA0G1269 COMBINES LAF7526, LAF7618, AND LAF7812.	12/1/2019

TABLE III-1.3 LOS ANGELES COUNTY NEW TCMS

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	2017 FTIP COMPLETION YEAR
TORRANCE	LA0G1002	IMPLEMENTATION OF VARIOUS ITS COMPONENTS AT LOCATIONS NOT COVERED BY PREVIOUS 1995 METRO CFP UNDER SOUTH BAY SIGNAL SYNCHRONIZATION. THIS PROJECT WILL UPGRADES SIGNALS AND ITS COMPONENTS ALONG MAJOR ARTERIALS WITHIN THE CITY; CCTV MODULE AND CCTV CAMERAS, VIDEO DETECTION AND CONTROLLER UPGRADES AT VARIOUS LOCATIONS	6/30/2017

**ORANGE COUNTY**

**TABLE III-2.1 ORANGE COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
ANAHEIM	ORA112622	BROOKHURST ST (600' NORTH OF I-5 TO SR-91). ADD ONE LANE EACH DIRECTION. FROM 4 TO 6 LANE FACILITY WITH RAISED MEDIAN. THE PROJECT WILL INCLUDE SIX-FOOT-WIDE CLASS II BIKEWAYS, TEN-FOOT WIDE PARKWAYS/SIDEWALKS AND CONCRETE SOUNDWALLS ALONG THE EAST AND/OR WEST SIDES OF BROOKHURST ST. CONSISTENT WITH THE 2012RTP.	6/30/2017	6/30/2017	6/30/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA030612	PLACENTIA TRANSIT STATION - E OF SR-57 AND MELROSE ST AND N OF CROWTHER AVE. CONSTRUCT NEW METROLINK STATION AND RAIL SIDEING PPNO 9514	4/30/2016	6/30/2018	6/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA085004	ANAHEIM CANYON STATION PROJECT WILL ADD DOUBLE TRACK AND ANOTHER PLATFORM AS WELL AS EXTEND THE EXISTING PLATFORM TO BE IN CONFORMANCE WITH THE METROLINK STANDARDS FOR PASSENGER PLATFORM LENGTH. (PROJECT UTILIZES \$1,812 IN TOLL CREDIT IN FY16/17 FOR CON, &400 IN STATEWIDE TOLL CREDIT FOR FTA 5337 FY16/17 FOR CON)	6/1/2014	7/23/2020	7/23/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA111209	LAGUNA NIGUEL TO SAN JUAN CAPISTRANO PASSING SIDING - ADD 1.8 MILES OF NEW RAILROAD TRACK ADJACENT TO THE EXISTING MAIN TRACK. MP 193.9 - MP 195.7 (PROJECT WILL UTILIZE TRANSIT DEVELOPMENT CREDITS MATCH - CMAQ FY13/14 FOR \$438 AND FY14/15 FOR \$1,832)(PPNO 2107)	8/31/2018	1/21/2020	1/21/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-2.1 ORANGE COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA111210	I-5 FROM SR 55 TO SR 57 - ADD 1 HOV LANE EACH DIRECTION (PPNO 2883A)	12/1/2018	12/1/2018	2/1/2020	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO ENVIRONMENTAL DOCUMENTATION AS A RESULT OF EPA'S REVOCATION OF 1997 OZONE STANDARD. DESIGN HAS BEGUN AND IS EXPECTED TO BE COMPLETED IN NOVEMBER 2016. ROW WILL START IN 2016 AND CONSTRUCTION IN FEBRUARY OF 2018.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA111001	INTERSTATE 5 ADD 1 HOV IN EACH DIRECTION FROM SOUTH OF PACIFIC COAST HIGHWAY TO SAN JUAN CREEK ROAD. PPNO:2531F	11/1/2016	12/13/2016	11/1/2016	AHEAD OF COMPLETION DATE FROM 2016 RTP/SCS.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA111002	INTERSTATE 5 ADD 1 HOV IN EACH DIRECTION FROM SOUTH OF AVENIDA VISTA HERMOSA TO SOUTH OF PACIFIC COAST HIGHWAY. PPNO 2531E	10/1/2016	10/26/2016	10/1/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
TCA	10254	SAN JOAQUIN HILLS TRANSPORTATION CORRIDOR (SJHTC – SR 73). 15 MI TOLL RD BETWEEN I-5 IN SAN JUAN CAPISTRANO & RTE 73 IN IRVINE, CONSISTENT WITH SCAG/TCA MOU 4/5/01. EXISTING 3 M/F EA DIR. 1 ADDITIONAL M/F EA DIR, PLUS CLIMBING & AUX LANES BY 2020.	2015/2018	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
TCA	ORA050	EASTERN TRANSPORTATION CORRIDOR (ETC- SR 241/261/133) 26.4 MI TOLL ROAD CONNECTS SR 91 TO I-5 VIA SR 261 AND SR 133, CONSISTENT WITH SCAG/TCA MOU 4/05/01. EXISTING 2 M/F EA DIR. 2 ADDITIONAL M/F IN EA DIR, PLUS CLIMBING AND AUX LANES BY 2020.	2015/2010	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-2.1 ORANGE COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
TCA	ORA051	FOOTHILL TRANSPORTATION CORRIDOR-NORTH (FTC-N - SR 241). 12.7 MI TOLL ROAD BETWEEN OSO PKWY AND ETC, CONSISTENT WITH SCAG/TCA MOU 4/05/01. EXISTING 2 M/F IN EA DIR. 2 ADDITIONAL M/F, PLS CLIMBING & AUX LANES BY 2020.	2015/2010	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA112702	RIDESHARE VANPOOL PROGRAM - CAPITAL LEASE COST FY12/13 - FY16/17. (USE TRANSIT DEVELOPMENT CREDITS MATCH FOR \$1.338 IN FY12/13)	1/31/2017	1/31/2017	1/31/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
LA HABRA	ORA113011	LA HABRA UNION PACIFIC RAILROAD BIKEWAY. ENG FOR UNION PACIFIC RAILROAD RIGHT-OF-WAY BETWEEN LA HABRA WEST CITY LIMITS AND LA HABRA EAST CITY LIMITS. ROW FOR LA HABRA WEST CITY LIMITS TO BEACH BOULEVARD. TOLL CREDIT MATCH FOR ATP-MPO.	7/1/2025	7/1/2025	7/1/2025	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
TCA	ORA052	FOOTHILL TRANSPORTATION CORRIDOR-SOUTH (FTC-S - SR 241). 10.3 MI TOLL ROAD BETWEEN SAN DIEGO COUNTY LINE AND OSO PKWY, CONSISTENT WITH SCAG/TCA MOU 4/05/01. 2 M/F EA DIR FROM OSO PKWY TO COW CAMP RD BY 2017. 2 M/F EA DIR FROM COW CAMP RD TO SAN DIEGO CO LINE BY 2021. 1 ADDITIONAL M/F EA DIR PLS CLIMBING & AUX LANES BY 2030.	2015/2010	2021/2030	6/15/2030	UNDERGOING SUBSTITUTION.
CYPRESS	ORA131706	CERRITOS AVENUE BIKE CORRIDOR IMPROVEMENTS (FROM DENNI STREET TO WALKER STREET) - CONSTRUCT AN OFF-ROAD BIKE PATH TO REPLACE AN EXISTING ON-STREET BIKE ROUTE TO IMPROVE SAFETY AND CONNECTIVITY. CLASS 1 FOR 1 MILE. TOLL CREDIT MATCH FOR ATP-MPO.	7/1/2017	7/1/2017	7/1/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
SANTA ANA	ORA131709	NEWHOPE-CIVIC CENTER-GRAND CLASS II BIKE LANES PROJECT - CLASS II 0.45 MILE ON NEWHOPE STREET FROM FIRST STREET TO MCFADDEN AVENUE. CLASS II 0.87 MILE SEGMENT ON CIVIC CENTER DRIVE FROM BRISTOL TO BROADWAY. CLASS II 1.25 MILE SEGMENT ON GRAND AVENUE FROM 21ST STREET TO FAIRHAVEN AVENUE. TOLL CREDITS FY 14/15 CON FOR \$31,349.	7/1/2017	7/1/2017	7/1/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-2.1 ORANGE COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
BREA	ORA150103	THE TRACKS AT BREA SEGMENTS 2 & 3. CONSTRUCTION CLASS I BICYCLE/PEDESTRIAN TRAIL ALONG 1.15 MILE LONG SECTION ON THE TRACKS AT BREA. SEGMENT 2 FROM BREA FLOOD CONTROL CHANNEL TO NORTH BREA BOULEVARD. SEGMENT 3 FROM NORTH BREA BOULEVARD TO STATE COLLEGE BOULEVARD.	7/30/2017	7/30/2017	7/30/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
SANTA ANA	ORA150106	DEVELOP, DESIGN, AND CONSTRUCT BISHOP-PACIFIC-SHELTON BIKE BOULEVARDS. CONSTRUCT CLASS III FACILITIES ALONG BISHOP STREET, PACIFIC AVENUE, AND SHELTON STREET. DEVELOPMENT, DESIGN, AND CONSTRUCTION. INCLUDES BULB OUTS, TRAFFIC CIRCLES, AND TRAFFIC TURNING RESTRICTIONS AND/OR SPEED BUMPS. IMPROVEMENTS ALONG 2.268 MILES OF BIKEWAYS. TOLL CREDITS FOR FY 14/15 PA&ED/PS&E FOR \$8,029, FY 15/16 CON FOR \$100,936.	12/31/2017	12/31/2017	12/31/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
VARIOUS AGENCIES	ORA150602	ABRAZAR - 2 MEDIUM EXPANSION BUSES, 7 EXPANSION MINIVANS, AND 6 SMALL EXPANSION BUSES. (TRANSIT DEVELOPMENT CREDITS MATCH – FTA 5310 FY14/15 FOR \$163)	4/30/2017	4/30/2017	4/30/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA65002	RIDESHARE SERVICES RIDEGUIDE, DATABASE, CUSTOMER INFO, AND MARKETING (ORANGE COUNTY PORTION).	2010	12/30/2020	12/30/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA990929	INTERSTATE 5 ADD 1 HOV IN EACH DIRECTION FROM SOUTH OF AVENIDA PICO TO SOUTH OF AVENIDA VISTA HERMOSA AND RECONFIGURE AVENIDA PICO INTERCHANGE. PPNO:2531D (UTILIZE TOLL CREDIT MATCH FOR IMD AND STIP)	7/1/2017	11/1/2017	7/1/2017	AHEAD OF COMPLETION DATE FROM 2016 RTP/SCS.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA111801	I-5 (ALICIA PARKWAY TO EL TORO ROAD) SEGMENT 3 - THE PROJECT WILL ADD ONE GENERAL PURPOSE LANE ON THE I-5 IN EACH DIRECTION BETWEEN ALICIA PARKWAY AND EL TORO ROAD (APPROXIMATELY 1.7 MILES), EXTEND THE 2ND HOV LANE IN BOTH DIRECTIONS AND ADD AUXILIARY LANES WHERE NEEDED.	6/30/2023	6/30/2023	6/30/2023	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-2.2 ORANGE COUNTY COMPLETED/CORRECTED TCMS**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020820	METROLINK SERVICE TRACK EXPANSION AND GRADE CROSSING IMPROVEMENTS. PART OF A PLAN TO IMPLEMENT 30 MINUTE HEADWAYS COULD INCLUDE TURNBACK FACILITIES, LAYOVER FACILITIES, AND OR RELIABILITY IMPROVEMENTS FOR HIGH FREQUENCY METROLINK SERVICE OPERATIONS BETWEEN FULLERTON AND LAGUNA NIGUEL/MISSION VIEJO	1/1/2015	1/1/2015	1/1/2015	COMPLETE
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA110304	GOLDENWEST TRANSPORTATION CENTER. CONSTRUCT A SURFACE PARKING LOT (300 SPACES)	4/30/2016	4/30/2016	4/30/2016	COMPLETE
TCA	ORA102904	IMAGE BASED TOLL COLLECTION SYSTEM - DEMONSTRATION PROJECT (ITS)			12/15/2014	COMPLETE
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA112005	IMPLEMENT BIKE STATIONS AND BIKE SHARING PROGRAM IN ORANGE COUNTY	10/30/2015	10/30/2015	10/30/2015	COMPLETE
ORANGE COUNTY	ORA113006	COYOTE CREEK CLASS I BIKEWAY. MALVERN AVENUE/LA MIRADA BOULEVARD TO HILLSBOROUGH DRIVE FOR A TOTAL LENGTH OF APPROXIMATELY 1.95 MILES.	9/25/2016	9/25/2016	9/23/2014	COMPLETE
ANAHEIM	ORA120318	ANAHEIM REGIONAL TRANS INTERMODAL CENTER (ARTIC) PHASE I - INCLUDE EXPAND OF EXIST AMTRAK/METROLINK STATION AT ANA STAD TO PROVIDE ACCESS W/ TRANS SVC.	6/30/2018	6/30/2018	6/30/2018	COMPLETE

**TABLE III-2.2 ORANGE COUNTY COMPLETED/CORRECTED TCMs**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
CALTRANS	ORA000193	HOV CONNECTORS FROM SR-22 TO I-405, BETWEEN SEAL BEACH BLVD. (I-405 PM 022.558) AND VALLEY VIEW ST. (SR-22 PM R000.917), WITH A SECOND HOV LANE IN EACH DIRECTION ON I-405 BETWEEN THE TWO DIRECT CONNECTORS. TOLL CREDIT MATCH FOR CMAQ.	2010			COMPLETE
CALTRANS	ORA000194	HOV CONNECTORS FROM I-405 TO I-605, BETWEEN KATELLA AVE. (I-605 PM R001.104) AND SEAL BEACH BLVD. (I-405 PM 022.643), WITH A SECOND HOV LANE IN EACH DIRECTION ON I-405 BETWEEN THE TWO DIRECT CONNECTORS. TOLL CREDITS FOR CMAQ.	2010			COMPLETE
NEWPORT BEACH	ORA113013	EASTBLUFF DRIVE/FORD ROAD CLASS II BIKE LANE IMPROVEMENT WILL ADD A 1.09 MILE STRIPED BIKE LANE ALONG THE SELECTED PORTION OF EASTBLUFF DRIVE AND CONTINUE IT PAST JAMBOREE ROAD ONTO FORD ROAD.	12/1/2016	12/1/2016	12/1/2016	COMPLETE
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA030605A	I-405 FROM SR-73 TO I-605. CONVERT EXISTING HOV TO HOT. ADD 1 ADDITIONAL HOT LANE EACH DIRECTION AND ADD A HOT DIRECT CONNECTOR TO SR-73 (BY 2035). PHASE 1 PROJECT LISTED UNDER ORA030605	9/30/2022		12/31/2035	HIGHWAY COMPACITY ENHANCEMENT PROJECT, NOT TCM.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA081619	STATION REHABILITATION AND REPAIR IMPROVMENTS FOR ORANGE COUNTY METROLINK STATIONS	5/11/2015			STATION REHABILITATION AND REPAIR IMPROVMENTS PROGRAM, NOT TCM.
VARIOUS AGENCIES	ORA990906	GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES FUNDED WITH TE - SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED)	12/30/2014	COMPLETED	12/14/2016	COMPLETE

<b>TABLE III-2.3 ORANGE COUNTY NEW TCMS</b>			
<b>LEAD AGENCY</b>	<b>PROJECT ID</b>	<b>PROJECT DESCRIPTION</b>	<b>2017 FTIP COMPLETION YEAR</b>
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA130099	PURCHASE (15) EXPANSION PARATRANSIT VANS (OCTA) - (8) IN FY 2016-17 AND (7) IN FY 2017-18	12/30/2020

**RIVERSIDE COUNTY**

**TABLE III-3.1 RIVERSIDE COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
MORENO VALLEY	RIV151202	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF MORENO VALLEY - DESIGN AND CONSTRUCTION OF ITS, INCLUDING AN ETHERNET FIBER-OPTIC BACKBONE SYSTEM, CCTV CAMERAS AT 26 KEY INTERSECTIONS, AND NEW TRAFFIC SIGNAL CONTROLLERS AT EXISTING 43 SIGNALIZED INTERSECTIONS (CMAQ PM 2.5 BENEFITS .21 KG/DAY)	12/31/2016	12/31/2016	12/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
PERRIS	RIV140850	IN WESTERN RIVERSIDE CO. IN THE CITY OF PERRIS – MURRIETA RD PED IMPROVEMENTS: INSTALL 1.0 MILE OF SIDEWALK GAPS, CURB & GUTTER ON W-SIDE OF MURRIETA RD W/ CLASS II BIKE LANES IN BOTH DIRECTIONS B/W SAN JACINTO AVE & 1000' NORTH OF NUEVO RD; 10' WIDE BRIDGE OVER METZ FLOOD CONTROL CHANNEL; TRAFFIC SIGNAL AT MURRIETA & NUEVO RDS; NEW SIDEWALK ON DALE ST B/W WILSON & MURRIETA RD. TC TO MATCH ATP	12/31/2020	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
RIVERSIDE COUNTY	RIV140838	IN WESTERN RIVERSIDE CO. FOR THE COUNTY OF RIVERSIDE IN MEAD VALLEY-CLARK ST S/W & INTERSECTION SAFETY IMPROVEMENTS: ON EASTSIDE OF CLARK ST B/W RIDER ST AND CAJALCO RD, CONSTRUCT APPROX. 2,000 L.F. OF CONCRETE SIDEWALK, CURB & GUTTER, PAVEMENT IMPROVEMENTS, NEW CURB RAMPS MEETING LATEST ADA REQS, DRIVEWAY APPROACHES, SIGNS, MARKINGS, & OTHER INCIDENTAL ITEMS TO IMPROVE PEDESTRIAN SAFETY.	12/31/2021	12/31/2021	12/31/2021	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-3.1 RIVERSIDE COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
RIVERSIDE COUNTY	RIV151210	IN WESTERN RIVERSIDE COUNTY FOR THE COUNTY OF RIVERSIDE - CONSTRUCTION OF A 7.2 MILE MULTI-MODAL URBAN TRAIL ALONG THE SALT CREEK FLOOD CONTROL CHANNEL BETWEEN THE COMMUNITIES OF HEMET, MENIFEE AND CANYON LAKE. THE MULTI-MODAL TRAIL WILL INCLUDE A 16 FT WIDE CLASS I BIKEWAY AND 12 FT WIDE DECOMPOSED GRANITE PEDESTRIAL TRAIL	12/31/2018	12/31/2018	12/31/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV071250	ON SR-91/I-15: SR91 - CONST 1 MF LN (SR71-I15)/1 AUX LN VAR LOCS(SR241-PIERCE) (OC PM 14.43-18.91), CD SYSTEM (2/3/4 LNS MAIN-I15), 1 TOLL EXPR LN (TEL) & CONVERT HOV TO TEL EA DIR (OC-I15); I15- CONST TEL MED DIR CONNCT NB15 TO WB91 AND EB91 TO SB15, 1 TEL EA DIR SR91 DIR CONNCT-ONTARIO IC (I15 PM 37.56-42.94).	7/31/2017	9/4/2017	9/4/2017	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV071267	I-15 IN RIVERSIDE COUNTY: CONSTRUCT 4 TOLL EXPR LNS (TEL) (2 TE EA DIR) FROM SR60 (PM 51.4) TO HIDDEN VALLEY PKWY (PM 42.9) AND CONS 2 TE LNS (1 TE EA DIR) FROM HIDDEN VALLEY PKWY (PM 42.9) TO CAJALCO RD (PM 36.8). ADVANCE SIGNAGE WILL BE INSTALLED A THE SOUTH END BETWEEN PM 34.7 TO PM 36.8 (CAJALCO RD) AND AT THE NORTH END BETWEEN PM 51.4 (SR60) TO PM 1.3 IN SAN BERNARDINO COUNTY.	12/31/2020	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV111207	IN WESTERN RIVERSIDE COUNTY - CONTINUE THE IMPLEMENTATION OF PARK-N-RIDE FACILITIES THROUGH PROPERTY LEASES (VARIOUS LOCATIONS THROUGHOUT THE WESTERN COUNTY).	12/30/2018	12/30/2018	12/30/2022	NO DELAY. ON-GOING PROGRAM.
RIVERSIDE, CITY OF	RIV140841	IN WESTERN RIVERSIDE COUNTY FOR CITY OF RIVERSIDE-IOWA AVE & MLK BLVD BIKE IMPROVEMENTS: CONSTRUCT 0.8 MI 10 FT WIDE TWO DIR MULTI-USE PATH ON N.SIDE OF MLK BLVD B/W CANYON CREST DR & CHICAGO AVE & WIDENING IOWA AVE B/W MLK BLVD & EVERTON PL INCLUDES GRADING, ASPHALT PAVING, SIGNS, & RESTRIPIING & INSTALL 6 FT CLASS II BIKE LNS FOR 0.8 MI WITH 2 FT BUFFERS	12/31/2020	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-3.1 RIVERSIDE COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
RIVERSIDE, CITY OF	RIV140843	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF RIVERSIDE-WELLS/ARLANZA SIDEWALK IMPROVEMENTS: INSTALL ADA RAMPS, DRIVEWAY APPROACHES & 32,730 SQ FT OF SIDEWALK ON ONE SIDE OF FIVE STREETS (CHALLEN AVE, IVANHOE AVE, KENT AVE, RUTLAND AVE, BABB AVE) SURROUNDING WELLS MIDDLE SCHOOL AND ARLANZA ELEMENTARY SCHOOL. TC USED TO MATCH ATP FUNDS	12/31/2020	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
RIVERSIDE, CITY OF	RIV140844	IN WESTERN RIVERSIDE CO. IN THE CITY OF RIVERSIDE - NORTE VISTA SIDEWALK IMPROVEMENTS: INSTALL ADA RAMPS, DRIVEWAY APPROACHES & 94,200 SQ.FT. OF SIDEWALK ON ONE SIDE OF FOUR STREETS (GAYLORD ST, JONES AVE, CHADBOURNE AVE, BUSHNELL AVE) NEAR NORTE VISTA HIGH SCHOOL, ROSEMARY KENNEDY ELEMENTARY SCHOOL, AND TWINHILL ELEMENTARY SCHOOL. TC USED TO MATCH ATP	12/31/2020	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
RIVERSIDE, CITY OF	RIV151209	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF RIVERSIDE - INSTALL UP TO FOUR BICYCLE STATIONS AND PROVIDE FORTY BICYCLES, TEN AT EACH STATION, TO IMPLEMENT A BIKE SHARE PROGRAM IN THE VICINITY OF DOWNTOWN RIVERSIDE, RIVERSIDE METROLINK STATION AND UNIVERSITY OF CALIFORNIA IN RIVERSIDE.	12/31/2015	12/31/2016	12/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
RIVERSIDE, CITY OF	RIV140852	IN WESTERN RIVERSIDE CO. IN THE CITY OF RIVERSIDE – DOWNTOWN & ADJOINING AREAS BICYCLE AND PED IMPROVEMENTS: 17 MILES OF BIKE LANES, 2,500 FT. OF CONNECTING SIDEWALKS, BIKE STATION AT METROLINK, CONNECTIVITY MAP KIOSKS, TWO NEW HAWK SIGNALS, BIKE STAGING AREA, BIKE SHARE TERMINAL, BIKE CORRALS, BIKE BLVD, PEDESTRIAN SIGNALS, WALKING PATH, ALL-WAY STOP CROSSWALK & NEW SIDEWALK.	12/31/2020	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

**TABLE III-3.1 RIVERSIDE COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
RIVERSIDE TRANSIT AGENCY	RIV151211	IN WESTERN RIVERSIDE COUNTY FOR RTA: RAPIDLINK SERVICE ALONG THE RTE 1 SERVICE AREA DURING WEEKDAY PEAK COMMUTE PERIODS ALONG UNIVERSITY AND MAGNOLIA AVES (RIVERSIDE/CORONA CORRIDOR) BETWEEN UCR AND CORONA. THIS INCLUDES PURCHASE OF 14 NEW BUSES (40 FT) AND OPERATING ASSISTANCE FOR THE FIRST THREE TO FIVE YEARS OF SERVICE. (CMAQ - \$9,212K) (BENEFITS FOR PM 2.5 = .239 KG/DAY; PM 10 = .258 KG/DAY)	12/31/2020	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
WILDOMAR	RIV151213	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF WILDOMAR - WIDENING OF GRAND AVE (CLINTON KEITH RD TO DAVID BROWN MIDDLE SCHOOL) TO INCLUDE A CLASS II BIKE LANE AND MINIMAL WORK TO INCORPORATE CLASS II/III BIKE LANES ON CLINTON KEITH RD FROM GRAND AVE TO GEORGE AVE. IMPROVEMENTS INCLUDE A TOTAL OF 7,300 LF OF NEW BIKE LANES (PM 2.5 BENEFITS).	12/31/2015	8/31/2016	12/31/2016	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO COMBINING WITH ANOTHER PROJECT TO ATTRACT FOR A BETTER BID.
RIVERSIDE, CITY OF	RIV151205	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF RIVERSIDE - INSTALL FIBER-OPTIC SIGNAL INTERCONNECT IMPROVEMENTS ON MARKET ST/MAGNOLIA AVE FROM FIRST ST TO BUCHANAN ST AND INSTALL MISSING CONDUITS ON MAGNOLIA AVE FROM LA SIERRA AVE TO PIERCE ST UPDATING 49 SIGNALIZED INTERSECTIONS	12/31/2016	12/31/2016	12/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
RIVERSIDE, CITY OF	RIV151215	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF RIVERSIDE - CONSTRUCTION OF SIDEWALK ON ONE SIDE OF BRUCE STREET FROM ADAIR AVE TO LAKE AVE. IMPROVEMENTS INCLUDE A TOTAL OF 2,100 LF OF NEW SIDEWALK	12/31/2016	10/31/2016	12/31/2016	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO COMBINING WITH ANOTHER PROJECT TO ATTRACT FOR A BETTER BID.

**TABLE III-3.1 RIVERSIDE COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
SAN JACINTO	RIV140856	IN WESTERN RIVERSIDE CO. IN THE CITY OF SAN JACINTO – SAFE & ACTIVE SAN JACINTO SRTS: INFRASTRUCTURE INCLUDES 33,275 SQ. FT. OF NEW SIDEWALK, 5,215 SQ. FT. OF EXISTING SIDEWALK UPGRADES, 52,800 SQ. FT. OF BIKE TRAILS WITHIN WALKING DISTANCE TO SCHOOLS; NON-INFRASTRUCTURE INCLUDES PED/BIKE SAFETY EDUCATION, SRTS WORKSHOPS, DEVELOPMENT OF SRTS PLANS FOR EACH SCHOOL, AND OUTREACH.	12/31/2020	12/31/2020	12/31/2020	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
WILDOMAR	RIV151214	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF WILDOMAR - WIDENING OF GRAND AVE (CORYDON RD TO DAVID BROWN MIDDLE SCHOOL) TO INCLUDE A CLASS II BIKE LANES. IMPROVEMENTS INCLUDE A TOTAL OF 12,000 LF OF NEW BIKE LANES	12/31/2016	8/31/2016	12/31/2016	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO COMBINING WITH ANOTHER PROJECT TO ATTRACT FOR A BETTER BID
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV520111	REGIONAL RIDESHARE - CONTINUING PROGRAM.	2009	6/30/2018	6/30/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
TEMECULA	RIV62029	IN SOUTHWEST RIVERSIDE COUNTY IN TEMECULA ON TEMECULA PKWY (FORMERLY SR79) AT LA PAZ ST: ACQUIRE LAND, DESIGN AND CONSTRUCT PARK-AND-RIDE LOT - 157 SPACES. OTHER IMPROVEMENTS INCLUDE THE CONSTRUCTION OF 10 BICYCLE LOCKERS, PASSENGER LOAD/UNLOAD ZONE AND ADA ACCESSIBLE PARKING.	2004/2007	9/1/2016	12/31/2016	OBSTACLES ARE BEING OVERCOME.  MINOR DELAY DUE TO ENVIRONMENTAL PROCESS.
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV110914	IN RIVERSIDE AND SAN BERNARDINO COUNTY – FOR RIVERSIDE – SAN BERNARDINO COUNTY INDIAN HEALTH, INC.: PURCHASE OF FIVE MINI-VANS FOR SERVICE EXPANSION (FTA 5310 - FFYS 10 & 11) (\$25 TDC USED TO MATCH FTA 5310 IN CONS).	12/31/2016	8/31/2016	COMPLETE	

TABLE III-3.2 RIVERSIDE COUNTY COMPLETED/CORRECTED TCMs						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
CITY OF EASTVALE	RIV151201	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF EASTVALE - TRAFFIC SYNCHRONIZATION OF SIX TRAFFIC SIGNALIZED INTERSECTIONS ALONG HAMNER AVENUE FROM SCHLEISMAN ROAD TO EASTVALE GATEWAY	12/31/2015	12/31/2015	12/31/2015	COMPLETE
MORENO VALLEY	RIV071240	IN THE CITY OF MORENO VALLEY - EAST BOUND CACTUS AVE WIDENING BETWEEN VETERANS WAY & HEACOCK: WIDENING OF EAST BOUND CACTUS AVE FROM 2 TO 3 LANES, INCLUDING TRAFFIC SIGNAL MODIFICATIONS WITHIN THE PROJECT REACH, CHANNELIZATION, AND SIGNAL INTERCONNECT SYSTEM (6 SIGNALS).	6/1/2013	2/28/2015	2/28/2015	COMPLETE
RIVERSIDE COUNTY TRANS COMMISSION (RTC)	RIV520109	RECONSTRUCT & UPGRADE SAN JACINTO BRANCH LINE FOR RAIL PASSENGER SERVICE (RIVERSIDE TO PERRIS) (PERRIS VALLEY LINE) (FY 07 5307) (UZA: RIV-SAN).	2012	12/31/2015	12/31/2015	COMPLETE
RIVERSIDE TRANSIT AGENCY	RIV090609	IN WESTERN RIVERSIDE COUNTY FOR RTA: INSTALL ADVANCE TRAVELER INFORMATION SYSTEMS (ATIS) ON VARIOUS FIXED ROUTE VEHICLES AND INSTALLATION OF ELECTRONIC MESSAGE SIGNS AT APPROX. 60 BUS STOPS (FY 'S 05, 07, 08, 09, AND 10 - 5309).	2011	12/30/2015	12/30/2015	COMPLETE
RIVERSIDE TRANSIT AGENCY	RIV041030	IN WESTERN RIVERSIDE COUNTY FOR RTA IN THE CITY OF HEMET: CONSTRUCT NEW HEMET TRANSIT FACILITY ON KIRBY ST BETWEEN DEVONSHIRE AVE AND W. LATHAM AVE. THE IMPROVEMENTS WILL ACCOMODATE NINE BUS ROUTES AND WILL INCLUDE PASSENGER SHELTERS AND ITS ELEMENTS. (5309C FY04 + 05 EARMARKS)	6/30/2010	SUB	12/31/2015	FORMAL TCM SUBSTITUTION COMPLETE. REPLACED BY RIV160201.
RIVERSIDE TRANSIT AGENCY	RIV050553	IN TEMECULA – CONSTRUCT NEW TEMECULA TRANSIT CENTER AT 27199 JEFFERSON AVE. (SW OF JEFFERSON AVE & SE OF CHERRY ST) (04, 05, 06, 07, E-2006-091, E- 2007-0131, & 2008-BUSP- 0131, SAFETEA-LU).	12/30/2010		12/31/2015	FORMAL TCM SUBSTITUTION COMPLETE. REPLACED BY RIV160201.

<b>TABLE III-3.3 RIVERSIDE COUNTY NEW TCMS</b>			
<b>LEAD AGENCY</b>	<b>PROJECT ID</b>	<b>PROJECT DESCRIPTION</b>	<b>2017 FTIP COMPLETION YEAR</b>
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV151104	FREEWAY SERVICE PATROL - CONTINUING IMPLEMENTATION OF FREEWAY SERVICE PATROL ON SR91 (ORANGE CO LINE TO 60/91/215), SR60 (MILLIKEN TO MAIN), SR60/I-215 IC TO THEODORE, I-215 (RIVERSIDE COUNTY LINE TO SR-74/4TH ST), I-15 (HIDDEN VALLEY PKWY TO SR60), AND ON I-15 (MAGNOLIA AVE TO INDIAN TRUCK TR).	12/31/2022
RIVERSIDE TRANSIT AGENCY	RIV160201	IN WESTERN RIVERSIDE CO FOR RTA - NEW EXPRESS BUS SERVICE: ROUTE 200 AND 205 CREATED TO SUPPORT INCREASED COMMUTER TRANSIT, UTILIZING THE NEW SR91 EXPRESS LANES FROM NO. RIVERSIDE CO TO ORANGE CO. BOTH ROUTES WILL PROVIDE PEAK HR EXP SVC TO MAJOR TRANSFER HUBS AND MULTI-MODAL STATIONS INCLUDING P-N-R, EMPLOYMENT CENTERS, & RETAIL DESTINATIONS IN RIV & ORANGE COUNTY.	12/31/2021

**SAN BERNARDINO COUNTY**

**TABLE III-4.1 SAN BERNARDINO COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
SANBAG	20061012	DOWNTOWN S.B. PASSENGER RAIL – FROM SAN BERNARDINO METROLINK STATION TO APPROX. 1 MILE EAST TO A NEW TRANSIT STATION AT RIALTO AVE AND E ST. IN DOWNTOWN SAN BERNARDINO	10/10/2014	8/30/2016	6/1/2017	OBSTACLES ARE BEING OVERCOME.  UNDER CONSTRUCTION.
SANBAG	2011150	SOUTH COAST AIR BASIN RIDESHARE PROGRAM (ONGOING)(TOLL CREDITS ARE BEING USED AS MATCH FOR CMAQ IN FY16/17 \$208, FY18/19 \$208)	12/1/2015	12/1/2019	12/31/2020	NO DELAY. ON-GOING PROGRAM.
SANBAG	20150108	BICYCLE AND PEDESTRIAN ACCESSIBILITY IMPROVEMENTS ALONG SIX METROLINK TRANSIT STATIONS (MONTCLAIR, UPLAND, RANCHO CUCAMONGA, FONTANA, RIALTO, AND SAN BERNARDINO) PHASE I. (TOLL CREDIT TO MATCH ATP IN ALL PHASES)	12/31/2021	12/31/2021	12/31/2021	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
OMNITRANS	20150109	PEDESTRIAN & BICYCLE ACCESS IMPROVEMENTS WITHIN 1/2 MILE OF RAPID TRANSIT STATIONS, INCLUDING SIDEWALK AND CURB RAMP REPLACEMENT & BIKE PARKING AT STATIONS (TERMINI AT POMONA DOWNTOWN METROLINK STATION & KAISER MEDICAL CENTER FONTANA, FOLLOWING HOLT AVE/BLVD, ARCHIBALD AVE, MILLIKEN AVE, FOOTHILL BLVD, & SIERRA AVE).	3/31/2018	3/31/2018	3/31/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
SANBAG	SBD031505	GROUPED PROJECTS FOR LTF ARTICLE 3 PROJECTS LTF, ARTICLE 3 BICYCLE/ PEDESTRIAN PROJECTS AT VARIOUS LOCATIONS (PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126, 127,128, EXEMPT TABLES 2 & 3)	12/1/2015	12/1/2019		NO DELAY. ON-GOING PROGRAM.

<b>TABLE III-4.2 SAN BERNARDINO COUNTY COMPLETED/CORRECTED TCMS</b>						
<b>LEAD AGENCY</b>	<b>PROJECT ID</b>	<b>PROJECT DESCRIPTION</b>	<b>ORIGINAL COMPLETION DATE</b>	<b>2016 RTP/SCS COMPLETION DATE</b>	<b>2017 FTIP COMPLETION DATE</b>	<b>2017 FTIP PROJECT STATUS</b>
SANBAG	200614	I-215 BI-COUNTY HOV LANE GAP CLOSURE PROJECT- ADD 1 HOV LANE IN EACH DIRECTION FROM SPRUCE ST. ON RIV 91 TO ORANGE SHOW RD;(ALSO INCLUDES RTP 4M0803 (STIP 2010 \$24881 RCTC AND \$45089 SANBAG)(M003)	12/21/2015	12/21/2015	12/21/2015	COMPLETE
VARIOUS AGENCIES	713	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210 - ADD 2 HOV & 2 MIXED FLOW LNS (1 IN EA. DIR.) AND OPERATIONAL IMP INCLUDING AUX LANES AND BRAIDED RAMP (M003)			12/31/2015	COMPLETE
HIGHLAND	20061015	GREENSPOT ROAD BRIDGE AT SANTA ANA RIVER - GREENSPOT RD.CONSTRUCT NEW 4 LANE BRIDGE (STRIPING FOR 2 LANES) AT SAR W/ CHANNEL IMPROVMENTS-REALIGN APPROX 2400 FT OF 2 LANE RD. (54C0368) - EXISTING BRIDGE WILL BE PRESERVED AND REHABILITATED FOR PEDESTRIAN, BICYCLE, AND EQUESTRIAN USES. (TOLL CREDITS: HBRR-L IN R/W & CON/ TEA IN CON)			12/31/2016	COMPLETE
RIALTO	200450	RIALTO METROLINK STATION - INCREASE PARKING SPACES FROM 225-775	2006	6/30/2016		COMPLETE
UPLAND	20040825	UPLAND METROLINK STATION - ADDITIONAL PARKING FROM 200 TO 500 SPACES	12/1/2013			FORMAL TCM SUBSTITUTION COMPLETE. NEW SUBSTITUTE TCM IS 20150307.

<b>TABLE III-4.3 SAN BERNARDINO COUNTY NEW TCMS</b>			
<b>LEAD AGENCY</b>	<b>PROJECT ID</b>	<b>PROJECT DESCRIPTION</b>	<b>2017 FTIP COMPLETION YEAR</b>
SANBAG	20159902	I-10 CORRIDOR EXPRESS LANE WIDENING (PHASE 1): FROM SAN ANTONIO AVE TO I-10/I-15 IC; IMPLEMENT 2 EXPRESS LNS IN EACH DIRECTION FOR A TOTAL OF 4 GENERAL PURPOSE AND 2 EXPRESS LNS IN EACH DIRECTION AND AUX LANE WIDENING, UNDERCROSSINGS, OVERCROSSINGS, AND RECONSTRUCTION OF RAMPS AND LANE TRANSITIONS WHERE NEEDED.	3/1/2022

**VENTURA COUNTY**

**TABLE III-5.1 VENTURA COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
CAMARILLO	VEN040502	SANTA ROSA ROAD FROM UPLAND ROAD TO WOODCREEK ROAD WIDEN FROM TWO TO FOUR LANES AND ADD BIKE LANES	9/30/2008	12/31/2016	7/1/2016	AHEAD OF COMPLETION DATE FROM 2016 RTP/SCS/.
OXNARD	VEN130101	IN THE NORTHEAST COMMUNITY OF THE CITY OF OXNARD, NORTHEAST OF OXNARD TRANSPORTATION CENTER. INSTALL 1.9 MI CLASS II BIKE LANES, 6.3 MI CLASS III BIKE LANES AND IMPROVEMENTS TO 3.69 MI OF EXISTING BIKE LANES.	5/31/2015	8/31/2016	8/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
OXNARD	VEN130102	ON C STREET FROM VINEYARD AVE TO CHANNEL ISLANDS BLVD, CONSTRUCT 4.9 MI OF CLASS II BIKE LANES. CONSTRUCT CLASS III BIKE LANES ON GUAVA ST/HEMLOCK AVE AND ALONG HILL ST.	3/1/2015	8/31/2016	8/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
SAN BUENAVENTURA	VEN140804	IN SAN BUENAVENTURA, CONSTRUCT SIDEWALK AND CLASS II AND III BIKE LANES ON CEDAR ST BETWEEN PROSPECT AND POL ST (0.3 MI). VARIOUS SIDEWALK, CURB IMPROVEMENTS ON VENTURA AVE BETWEEN KELLOGG ST AND SHOSHONE ST (0.9 MI). FLASHING BEACONS TO BE INSTALLED ON VENTURA AVE. EXISTING BEACONS TO BE UPDATED.	3/1/2017	3/1/2017	3/1/2018	OBSTACLES ARE BEING OVERCOME.  DELAY DUE TO CONTRACT ISSUE.
SANTA PAULA	VEN111102	SANTA PAULA BIKE TRAIL IMPROVEMENTS INCLUDING BIKE/PEDESTRIAN IMPROVEMENTS AT 16 ADJACENT INTERSECTIONS AND CONSTRUCTION OF ONE REST AREA SHADE STRUCTURE, \$127 TOLL CREDITS IN PRIOR YEAR FOR CONSTRUCTION	6/1/2015	12/31/2016	12/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
SIMI VALLEY	VEN120417	WEST LOS ANGELES AVE IN SIMI VALLEY, WIDEN 10 FT TO ADD BIKE LANES AND SIDEWALK FROM THE PUBLIC SERVICES CENTER TO WEST CITY LIMIT (1 MILE). (CMAQ INCLUDES TOLL CREDITS OF \$15 IN PRIOR FOR PE, AND \$406 IN 15/16 FOR CON.)	12/31/2016	12/31/2016	12/31/2016	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

TABLE III-5.1 VENTURA COUNTY TCMS SUBJECT TO TIMELY IMPLEMENTATION						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
SANTA PAULA	VEN140806	IN SANTA PAULA ON 10TH ST (SR 150) CONSTRUCT NEW CLASS II BIKE LANE BETWEEN SR 126 AND SANTA PAULA ST (1.2 MI). REPAIR SIDEWALKS, ENHANCE CROSSWALKS, ADD BIKE AMENITIES, BENCHES AND LANDSCAPING.	12/1/2016	12/1/2017	11/16/2016	AHEAD OF COMPLETION DATE FROM 2016 RTP/SCS.
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN040405	AUTOMATIC VEHICLE LOCATOR SYSTEM UPGRADE FOR REAL-TIME BUS STOP SIGNAGE (ASSOCIATED TRANSIT IMPROVEMENT)	7/1/2018	7/1/2018	7/1/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN121002	FARE COLLECTION AND RIDERSHIP MONITORING EQUIPMENT AND MAINTENANCE	7/1/2018	7/1/2018	7/1/2018	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN93017	REGIONAL RIDESHARE PROGRAM FOR 14/15, 15/16, 16/17, 17/18.	2010	6/30/2019	6/30/2019	ON SCHEDULE. NO CHANGE IN COMPLETION DATE FROM 2016 RTP/SCS.

TABLE III-5.2 VENTURA COUNTY COMPLETED/CORRECTED TCMS						
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	ORIGINAL COMPLETION DATE	2016 RTP/SCS COMPLETION DATE	2017 FTIP COMPLETION DATE	2017 FTIP PROJECT STATUS
SIMI VALLEY	VEN051201	WEST LOS ANGELES AVENUE FROM WEST CITY LIMIT TO EASY STREET 0.4 MILE CLASS II BIKE LANES - CMAQ INCLUDES \$228 OF TOLL CREDITS FOR 11/12 CON.			10/31/2013	COMPLETE
THOUSAND OAKS	VEN110111	EXTEND OPERATING HOURS FOR THOUSAND OAKS FIXED ROUTE AND DIAL A RIDE SYSTEMS. SERVICE ENDS 7/1/2014.			10/1/2013	COMPLETE
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN070204	SMARTCARD UPGRADE			9/30/2015	COMPLETE

TABLE III-5.3 VENTURA COUNTY NEW TCMS			
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	2017 FTIP COMPLETION YEAR
GOLD COAST TRANSIT DISTRICT	VEN151101	PURCHASE 5 BUSES FOR EXPANSION	9/28/2018
VENTURA COUNTY	VEN150615	NEAR POINT MUGU, ADD CLASS 2 BIKE LANES ON BOTH SIDES OF LAS POSAS RD BETWEEN LAGUNA ROAD AND STATE ROUTE 1 TO ELIMINATE A GAP (4.4 MILES)	10/1/2017
VENTURA COUNTY	VEN150617	NEAR OAK VIEW BETWEEN VENTURA AND OJAI, WIDEN SANTA ANA RD TO PROVIDE CLASS 2 AND 3 BICYCLE LANES ON BOTH SIDES OF THE ROAD (1.8 MILES) BETWEEN MILEPOST 2.0 (S/O SANTA ANA BLVD) AND MILEPOST 3.81 (N/O SANTA ANA BLVD)	10/1/2017
OXNARD	VEN150907	OXNARD BLVD. BICYCLE & PEDESTRIAN FACILITIES FROM 101 FREEWAY TO GONZALES ROAD APPROXIMATELY 14,800 FEET.	12/29/2017
SIMI VALLEY	VEN140805	IN SIMI VALLEY, ARROYO SIMI GREENWAY BIKE TRAIL PHASE 3. PAVE CLASS I BIKE TRAIL ON SOUTH SIDE OF ARROYO SIMI FROM MADERA RD TO FIRST ST (0.9 MI). INCLUDES LANDSCAPING ALONG FIFTH ST TRAIL AND PEDESTRIAN/BIKE BRIDGE OVER ARROYO SIMI NEAR FIFTH ST.	12/1/2017