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THE **2016–2040** REGIONAL TRANSPORTATION PLAN/  
SUSTAINABLE COMMUNITIES STRATEGY  
A Plan for Mobility, Accessibility, Sustainability and a High Quality of Life

FINAL AMENDMENT #3

INCLUDING THE  
2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM  
CONSISTENCY AMENDMENT # 19-00

SEPTEMBER 6, 2018

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# FINAL AMENDMENT #3

## INTRODUCTION

On April 7, 2016, the Southern California Association of Governments (SCAG) adopted the 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS or Plan) for the six-county region including Imperial, Los Angeles, Orange, Riverside, San Bernardino, and Ventura Counties. The 2016 RTP/SCS reflects the region's commitment to improve its mobility, sustainability, and economy. To achieve these goals, the plan demonstrates how the region will reduce emissions from transportation sources to comply with Senate Bill 375 (SB 375) and meet the National Ambient Air Quality Standards set forth by the federal Clean Air Act.

Since the adoption of the 2016 RTP/SCS, SCAG's Regional Council has approved two amendments to the 2016 RTP/SCS. 2016 RTP/SCS Amendment #1 was approved on April 6, 2017, while 2016 RTP/SCS Amendment #2 was approved on July 6, 2017.

A major component of the 2016 RTP/SCS is a project list containing thousands of individual transportation projects that aim to improve the region's mobility and sustainability, and revitalize our economy. Since the Plan's adoption, some of these projects have experienced technical changes that are time-sensitive and require that the RTP/SCS and the Federal Transportation Investment Program (FTIP) be amended in order to allow these projects to move forward in a timely manner.

The 2016 RTP/SCS Amendment #3 (Amendment #3) serves as a consistency amendment to the 2019 FTIP allowing for changes to long range RTP/SCS projects in addition to changes to state and local highway and transit projects currently in the FTIP that will be carried forward as part of the 2019 FTIP.

The purpose of this document is to identify the project changes being made under Amendment #3 and the associated Amendment #19-00 to the 2019 FTIP, and provide documentation demonstrating that the 2016 RTP/SCS as amended will continue to be consistent with federal and state requirements, including the Fixing America's Surface Transportation Act (FAST Act) and Moving Ahead for Progress for the 21st Century Act (MAP-21) planning requirements, the Transportation Conformity Rule, and Senate Bill 375 (SB 375). An environmental assessment will also be prepared to evaluate the potential environmental impacts associated with the changes to the 2016 RTP/SCS Project List as detailed herein.

## PROJECT MODIFICATIONS

The project changes identified in Amendment #3 can be broadly categorized as follows:

- Project is new and not currently included in the 2016 RTP/SCS Project List.
- Project currently exists in the 2016 RTP/SCS Project List, but has a:
  - revised description,
  - revised schedule, and/or
  - a change in total cost.
- Project is being removed from the 2016 RTP/SCS Project List.

Amendment #3 serves as a consistency amendment to the 2019 FTIP allowing for changes to long range RTP/SCS projects in addition to changes to state and local highway and transit projects that will be carried forward as part of the 2019 FTIP. Since local highway projects can be amended as part of a major FTIP update, in this case the 2019 FTIP, please refer to Amendment #19-00 of the 2019 FTIP for a complete listing of FTIP local highway projects.

The tables on the following pages provide details of the project changes from the current RTP/SCS and are intended to illustrate a before-and-after scenario for each of the projects. For a complete listing of projects please refer to the 2016 RTP/SCS Project List in addition to the RTP/SCS Amendments webpage. The 2016 RTP/SCS Project list and the 2016 RTP/SCS Amendments' webpage can be accessed via the following links:

- 2016 RTP/SCS Project List:  
[http://scagrtpscsc.net/Documents/2016/final/f2016RTPSCS\\_ProjectList.pdf](http://scagrtpscsc.net/Documents/2016/final/f2016RTPSCS_ProjectList.pdf)
- 2016 RTP/SCS Amendments:  
<http://scagrtpscsc.net/Pages/2016RTPSCSAmendments.aspx>

TABLE 1 Modifications to State Highway and Transit FTIP Projects

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
1	IMPERIAL	CALTRANS	6120002	0515	STATE HIGHWAY	8	RECONSTRUCT I-8 INTERCHANGE AT IMPERIAL AVE.: FROM A TWO-LANE TO A FOUR-LANE DIAMOND TYPE OVERCROSSING, REALIGN AND RECONSTRUCT ON AND OFF-RAMPS, AND PROVIDE ACCESS TO IMPERIAL AVE. SOUTH OF I-8 (DEMO ID 621 - HPP 2861). PROJECT USING TOLL CREDITS TO MATCH DEMO FUNDS.	EXISTING: 2020 REVISSED: 2026	REVISED COMPLETION DATE
2	IMPERIAL	CALTRANS	8020B	8020B	STATE HIGHWAY	98	IN CALEXICO FROM V V WILLIAMS AVE TO OLLIE AVE, WIDEN SR 98 FROM 2 TO 4 LANES, DEMO ID 416. PROJECT USING TOLL CREDITS TO MATCH DEMO FUNDS AND CBIP FUNDS.	EXISTING: 2019 REVISSED: 2018	PROJECT COMPLETED
3	IMPERIAL	CALTRANS	6M04018	IMPO523A	STATE HIGHWAY	999	IN EL CENTRO ON DOGWOOD RD. RECONSTRUCT AND WIDEN BRIDGE FROM 2 TO 4 LANES; WITH 2 TURN LANES (DEMO ID 409 - HPP 950)	EXISTING: 2020 REVISSED: 2017	PROJECT COMPLETED
4	LOS ANGELES	AGOURA HILLS	REG0703	LA0G1024	STATE HIGHWAY	101	EXISTING: (US 101 @ KANAN) KANAN CORRIDOR, BETWEEN AGOURA ROAD AND HILLRISE DRIVE. PROJECT TO INCLUDE DESIGN AND CONSTRUCTION OF ADDITIONAL LOOP RAMP LANES, WIDENING OF ROADWAY, AND ADJUSTMENT OF DRY AND WET UTILITIES.(PE&AD)  REVISSED: (US 101 @ KANAN) KANAN ROAD CORRIDOR, BETWEEN THOUSAND OAKS BOULEVARD AND CORNELL WAY. PSR-PDS PHASE TO INCLUDE ANALYSIS OF KANAN CORRIDOR BETWEEN THOUSAND OAKS BLVD AND CORNELL WAY IN AGOURA HILLS. PROJECT WILL ANALYZE VARIOUS OPTIONS TO IMPROVE SAFETY AND MOBILITY THROUGH THE CORRIDOR FOR MULTIPLE MODES OF TRANSPORT (VEHICLE, PED, BIKE), AND WILL CONSIDER, AMONG OTHER THINGS, SIGNAL TIMING, INTERCHANGE IMPROVEMENTS, ROAD WIDENING, LANE RECONFIGURING, ETC.	2024	REVISED DESCRIPTION

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
5	LOS ANGELES	ALAMEDA CORRIDOR TRANSPORTATION AGENCY	LA0D45	LA0D45	STATE HIGHWAY	47	<p>EXISTING: SR-47 EXPRESSWAY: CONSTRUCT 4 LANE EXPRESSWAY AND 2-LANE FLYOVER TO SCHUYLER HEIM BRIDGE LA0D45 IS SPLIT INTO TWO PROJECTS; LA0G45 (EXPRESS WAY &amp; FLYOVER) AND LA0D45A (BRIDGE REPLACEMENT)</p> <hr/> <p>REVISED: SR-47 EXPRESSWAY: CONSTRUCT 4 LANE EXPRESSWAY AND 2-LANE FLYOVER TO SCHUYLER HEIM BRIDGE LA0D45 IS SPLIT INTO TWO PROJECTS; LA0D45 (EXPRESS WAY &amp; FLYOVER) AND LA0D45A (BRIDGE REPLACEMENT)</p>	2030	REVISED DESCRIPTION
6	LOS ANGELES	BURBANK GLENDALE PASADENA AIRPORT	7120010	LA000789A	TRANSIT		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)	2018	PROJECT COMPLETED
7	LOS ANGELES	CALABASAS	LA0G208	LA0G208	STATE HIGHWAY	101	PROJECT WILL REPLACE EXISTING: 2 LANE BRIDGE WITH 4 LANE BRIDGE AND 1 TURN LANE @ LOST HILLS RD/ US 101 INTERCHANGE. THIS WILL BRING BRIDGE TO CURRENT LANE CONFIGURATION OF LOST HILLS RD ON EITHER SIDE OF BRIDGE. INTERCHANGE WILL ELIMINATE CROSS-TRAFFIC MOVEMENT TO ACCESS NB US 101. THERE WILL BE NO ADDITIONAL LANES ON US 101. REPLACEMENT BRIDGE WILL BE WIDER, 4 LNS RATHER THAN 2 AND WILL SPAN APPROX. 280 FT, ACCOMMODATING WIDTH OF ROAD ON EITHER SIDE OF BRIDGE STRUCTURE.	<p>EXISTING: 2017</p> <hr/> <p>REVISED: 2019</p>	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
8	LOS ANGELES	CALABASAS	1TR1017	LA0G1091	TRANSIT		OLD TOWN CALABASAS PARK AND RIDE FACILITY, 72 SPACES. PLANNING, DESIGN AND CONSTRUCTION.	EXISTING: 2019 REVISSED: 2017	PROJECT COMPLETED
9	LOS ANGELES	CALTRANS	LA0D73B	LA0D73B	STATE HIGHWAY	5	ROUTE 5: IN NORWALK: FROM ORANGE COUNTY LINE TO ROUTE 605: CARMENITA INTERCHANGE IMPROVEMENT (EA 2159CO, PPNO 2808A) (TCRP 42.3, & 43)	EXISTING: 2017 REVISSED: 2019	REVISED COMPLETION DATE
10	LOS ANGELES	CALTRANS	LA000548	LA000548	STATE HIGHWAY	10	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).	EXISTING: 2018 REVISSED: 2019	REVISED COMPLETION DATE
11	LOS ANGELES	CALTRANS	LA0B875	LA0B875	STATE HIGHWAY	10	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.	EXISTING: 2018 REVISSED: 2021	REVISED COMPLETION DATE
12	LOS ANGELES	CALTRANS	LA0D451	LA0D451	STATE HIGHWAY	138	EXISTING: ROUTE 138: ROUTE 138 FROM AVE. T TO ROUTE 18-WIDEN 2 TO 4 THRU LANES WITH MEDIAN TURN LANE. EA# 12721,12722,12723,12724(=29350),12725,12728(= 28580 + 28590 + 28600 + 28620 + 28610 + 28630). PPNO# 3325,3326,3327,3328(=4560),3329,3331(= 4351 + 4352 + 5353 + 4356 + 4354 + 4357) (USE TOLL CREDITS AS LOCAL MATCH)  REVISED: ROUTE 138: ROUTE 138 FROM AVE. T TO ROUTE 18-WIDEN 2 TO 4 THRU LANES WITH MEDIAN TURN LANE. EA# 12721,12722,12723,12724(=29350),12725,12728(= 28580 + 28600 + 28620 + 28610 + 28630). PPNO# 3325,3326,3327,3328(=4560),3329,3331(= 4351 + 4352 + 5353 + 4356 + 4354 + 4357) (USE TOLL CREDITS AS LOCAL MATCH)	2023	REVISED DESCRIPTION

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
13	LOS ANGELES	CARSON, CITY OF	LAF1103	LAF1103	STATE HIGHWAY	405	ROUTE 405: WILMINGTON AVENUE INTERCHANGE MODIFICATION AT I-405. IMPROVE I-405/WILMINGTON AVENUE INTERCHANGE BY ADDING A NEW NORTHBOUND ON-RAMP AND WIDENING OF WILMINGTON AVENUE, 223RD, AND EXISTING: ON- AND OFF-RAMPS.	EXISTING: 2017 REVISOR: 2019	REVISED COMPLETION DATE
14	LOS ANGELES	FOOTHILL TRANSIT AUTHORITY	LA0B311	LA0B311	TRANSIT		PARK AND RIDE FACILITY (TRANSIT ORIENTED NEIGHBORHOOD PROGRAM) IN THE CITY OF INDUSTRY. AZUSA PROJECT UNDER LAF3434.	EXISTING: 2015 REVISOR: 2020	REVISED COMPLETION DATE
15	LOS ANGELES	GARDENA	7120009	LA0G1164	TRANSIT		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.	EXISTING: 2018 REVISOR: 2019	REVISED COMPLETION DATE
16	LOS ANGELES	GARDENA	1TL104	LAF3405	TRANSIT		PURCHASE THREE ALTERNATIVE FUEL 40-FOOT TRANSIT BUSES FOR SERVICE EXPANSION.	2019	NEW PROJECT
17	LOS ANGELES	INDUSTRY	LA0D399	LA0D399	STATE HIGHWAY	60	ROUTE 60: CONSTRUCTION OF NEW PARTIAL DIAMOND INTERCHANGE FOR STATE ROUTE 60 (SR-60) AT LEMON AVE (SAFETEA-LU # 587). CALIFORNIA'S EARMARK REPURPOSING EFFORT 2016- DEMO ID: CA376, \$7,466,429.36	EXISTING: 2016 REVISOR: 2018	PROJECT COMPLETED
18	LOS ANGELES	INDUSTRY	1M0104	LA0D393	STATE HIGHWAY	60	GRAND AVENUE/SR 57/60 INTERCHANGE MODIFICATION: RESTRIPE THE EXISTING: GRAND AVE, ADD WB ON-RAMP AND ADD WB AUX LANE, ADD SECOND SB LFT TURN LN AT EB RAMP (09 CFP 3137)	EXISTING: 2017 REVISOR: 2019	REVISED COMPLETION DATE
19	LOS ANGELES	LOS ANGELES COUNTY	LA0C8099	LA0C8099	STATE HIGHWAY	126	ROUTE 126: SR-126/COMMERCE CTR DR NEW IC. CONSTRUCT A PARTIAL CLOVERLEAF, GRADE SEPARATED IC AND WIDEN ST 126 FROM .76 KM EAST OF IC TO .85 KM WEST 4-6 LANES. (2001 CFP 8099) (PPNO 3118)	EXISTING: 2017 REVISOR: 2020	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
20	LOS ANGELES	LOS ANGELES COUNTY	7120006	LAF1414	TRANSIT		THIRD STREET & LA VERNE AVENUE PARKING LOT. CONSTRUCT A PARKING LOT AT THIRD STREET AND LA VERNE AVENUE TO PROVIDE 87 SPACES INCLUDING 4 ADA COMPLIANT SPACES FOR A PARK AND RIDE LOT FOR METRO GOLD LINE AND OTHER TRANSIT USERS.	2019	PROJECT CANCELED
21	LOS ANGELES	LOS ANGELES COUNTY	1TR1010	LAF7412	TRANSIT		LOS ANGELES COUNTY/USC MEDICAL CENTER TRANSIT VEHICLE: PROCURES (1) 30-FT CLEAN FUEL VEHICLE FOR ITS NEW LOS ANGELES COUNTY/ USC MEDICAL CENTER FIXED-ROUTE SHUTTLE SERVICE.	EXISTING: 2019 REVISSED: 2021	REVISED COMPLETION DATE
22	LOS ANGELES	LOS ANGELES COUNTY MTA	LA0G440	LA0G440	STATE HIGHWAY	5	EXISTING: ROUTE 005: 1 HOV LANE IN EACH DIRECTION, FROM THE SR-14 TO LAKE HUGHES RD (EA 2332E PPNO 3189B), SAFTETEA-LU#465.  REVISED: ROUTE 005: 1 HOV LANE IN EACH DIRECTION, FROM THE SR-14 TO LAKE HUGHES RD. WITH SOME TRUCK LANES (EA 2332E PPNO 3189B), SAFTETEA-LU#465.	2024	REVISED DESCRIPTION
23	LOS ANGELES	LOS ANGELES COUNTY MTA	LA0B408	LA0B408	STATE HIGHWAY	405	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)	2016	PROJECT COMPLETED
24	LOS ANGELES	LOS ANGELES COUNTY MTA	REG0703	LA0G1119	STATE HIGHWAY	605	IMPROVEMENTS TO THE I-605/SR-91 INTERCHANGE CONSIST OF ADDING AN ADDITIONAL GENERAL PURPOSE LANE, ADDING AUXILIARY LANES, AND ON/OFF RAMP IMPROVEMENTS. (PA&ED ONLY)	EXISTING: 2018 REVISSED: 2019	REVISED COMPLETION DATE



TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
25	LOS ANGELES	LOS ANGELES COUNTY MTA	LA0D441	LA0D441	STATE HIGHWAY	605	THE PROJECT INVOLVES THE RECONFIGURATION OF SB I-605 RAMP BY REMOVING THE HORSESHOE ON-RAMP AND ADDING TWO LANES TO THE ON-RAMP. THE PROJECT WILL ALSO RECONSTRUCT THE SB I-605 LOOP OFF AND ON-RAMPS. LASTLY, THE PROJECT WILL ADD A WB THROUGH LANE ON VALLEY BLVD WEST OF TEMPLE AVE AND ADD A TWO LANE LEFT TURN POCKET FOR SB I-605 ON-RAMP ON WB VALLEY BLVD.	2020	PROJECT CANCELED
26	LOS ANGELES	LOS ANGELES COUNTY MTA	LA0C10	LA0C10	TRANSIT		MID-CITY/EXPOSITION CORRIDOR LIGHT RAIL TRANSIT PROJECT PHASE I TO VENICE-ROBERTSON STATION. (INCLUDING E200-BUSP-095, LA CIENEGA INTERMODAL CENTER)	EXISTING: 2012 REVISSED: 2019	REVISED COMPLETION DATE
27	LOS ANGELES	LOS ANGELES COUNTY MTA	LA0G1092	LA0G1092	TRANSIT		LONE HILL AVENUE TO CONTROL POINT (CP) WHITE DOUBLE TRACK. WITH THE PROPOSED 3.9 MILE PROJECT SEGMENT, ANEXISTING: SIDING WILL BE LENGTHENED TO PROVIDE 8.1 MILES OF CONTINUOUS DOUBLE TRACK BETWEEN LONE HILL AVE AND CP CENTRAL. THE PROJECT IS CURRENTLY IN THE PAED PHASE.	EXISTING: 2017 REVISSED: 2021	REVISED COMPLETION DATE
28	LOS ANGELES	LOS ANGELES COUNTY MTA	7120010	LA0G1169	TRANSIT		BRIGHTON TO ROXFORD DOUBLE TRACK: THIS PROJECT INCLUDES 10.4 MILES OF NEW DOUBLE TRACK ON METROLINK'S ANTELOPE VALLEY LINE BETWEEN BURBANK AND SYLMAR. THE RESULT OF THIS PROJECT WILL ELIMINATE THE CURRENT BOTTLENECK AND IMPROVE TRAVEL TIMES FOR RIDERS. THE HIGH SPEED RAIL INITIAL OPERATING SEGMENT IS PLANNED TO BE ON THE WEST SIDE OF THIS RIGHT-OF-WAY RAIL CORRIDOR.	EXISTING: 2019 REVISSED: 2021	REVISED COMPLETION DATE
29	LOS ANGELES	LOS ANGELES COUNTY MTA	1TR1003	LA0G1450	TRANSIT		HEAVY RAIL TRANSIT FLEET UP TO 182 NEW RAIL CARS SYSTEMWIDE	2027	NEW PROJECT

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
30	LOS ANGELES	LOS ANGELES COUNTY MTA	1TR0704	LA0G626	TRANSIT		EXISTING: EASTSIDE TRANSIT CORRIDOR PHASE 2 - METRO GOLD LINE EASTSIDE EXTENSION FROM ITSEXISTING: TERMINUS AT ATLANTIC STATION IN EAST LOS ANGELES FARTHER EAST  REVISED: EASTSIDE TRANSIT CORRIDOR PHASE 2 - METRO GOLD LINE EASTSIDE EXTENSION FROM ITS TERMINUS AT ATLANTIC STATION IN EAST LOS ANGELES INTO EASTERN L.A. COUNTY. (PA&ED ONLY)	EXISTING: 2035  REVISED: 2022	REVISED DESCRIPTION AND COMPLETION DATE
31	LOS ANGELES	LOS ANGELES COUNTY MTA	1TL104	LA0G194	TRANSIT		ACQUIRE ALTERNATE FOUR (4) FUEL BUSES FOR THE CITY OF ARTESIA TO BE USED FOR NEW FIXED ROUTE SERVICE EARMARK ID #E2008-BUSP-0694	EXISTING: 2017  REVISED: 2018	PROJECT COMPLETED
32	LOS ANGELES	LOS ANGELES COUNTY MTA	LA29202W	LA29202W	TRANSIT		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.	2017	PROJECT COMPLETED
33	LOS ANGELES	LOS ANGELES, CITY OF	LA0G901	LA0G901	TRANSIT		HISTORIC LOS ANGELES STREETCAR	EXISTING: 2019  REVISED: 2021	REVISED COMPLETION DATE
34	LOS ANGELES	LOS ANGELES, CITY OF	LAF9422	LAF9422	TRANSIT		LADOT WILL PROCURE SEVEN (7) 30-FT CLEAN FUEL VEHICLES TO REDUCE HEADWAYS ON SIX SELECTED DASH ROUTES	2024	NEW PROJECT

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
35	LOS ANGELES	LOS ANGELES, CITY OF	7120009	LA0G1165	TRANSIT		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.	2018	PROJECT COMPLETED
36	LOS ANGELES	MALIBU	7120005	LA0G1289	STATE HIGHWAY	1	PACIFIC COAST HIGHWAY (PCH) SIGNAL SYSTEMS IMPROVEMENTS FROM JOHN TYLER DRIVE TO TOPANGA CANYON BOULEVARD. THE PROJECT LIMITS ARE APPROXIMATELY 8 MILES AND INCLUDE 12 SIGNALS ALONG PCH. THE PROJECT INTENDS TO INTERCONNECT THE TRAFFIC SIGNALS TO ENABLE CALTRANS TO MONITOR AND CONTROL THE SIGNALS REMOTELY AND, IF POSSIBLE, FOR THE TRAFFIC SIGNALS TO ADJUST TO REAL TIME TRAFFIC CONDITIONS. THE PROJECT WILL ALSO INCLUDE ADDITIONAL INTERSECTION AND TRAFFIC IMPROVEMENTS.	2027	NEW PROJECT
37	LOS ANGELES	MANHATTAN BEACH	LA0C8080	LA0C8080	STATE HIGHWAY	1	ROUTE 1: MANHATTAN BEACH: ON ROUTE 1 BETWEEN 33RD STREET & ROSECRANS AV; ADD ONE THROUGH LN TO NORTH BOUND SEPULVEDA BLVD. TO WIDENEXISTING: STRUCTURE FROM 6 TO 7 THROUGH LANES PPNO 2947. PROJECT USING \$1,440 OF FEDERAL FUNDS (80%) AND \$360 AGENCY MATCH (20%, PROP. C) IN ENG PHASE.	EXISTING: 2018 REVISID: 2020	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
38	LOS ANGELES	METRO GOLD LINE FOOTHILL EXTENSION CONSTRUCTION AUTHORITY	1120006	LA29212XY	TRANSIT		EXISTING: METRO RAIL GOLD LINE FOOTHILL EXTENSION - AZUSA TO CLAREMONT (LA COUNTY LINE) 12 MILE, 5 STATION LRT EXTENSION. SAFETEA-LU # 285 LEAD AGENCY WILL CHANGE TO METRO GOLD LINE. PS&E ONLY.  REVISD: METRO RAIL GOLD LINE FOOTHILL EXTENSION - AZUSA TO CLAREMONT (LA COUNTY LINE) 12 MILE, 5 STATION LRT EXTENSION. SAFETEA-LU# 285 LEAD AGENCY WILL CHANGE TO METRO GOLD LINE.	2035	REVISED DESCRIPTION
39	LOS ANGELES	METRO GOLD LINE FOOTHILL EXTENSION CONSTRUCTION AUTHORITY	LA29212XY	LA0G558	TRANSIT		GOLD LINE FOOTHILL LRT EXTENSION - PASADENA TO AZUSA	2017	PROJECT COMPLETED
40	LOS ANGELES	MONTEBELLO	1TR1010	LA0G862	TRANSIT		PURCHASE OF SEVEN (7) ALTERNATIVE FUEL EXPANSION TRANSIT BUSES	EXISTING: 2018  REVISED: 2016	PROJECT COMPLETED
41	LOS ANGELES	PALMDALE	1ALO4	LA0G896	STATE HIGHWAY	14	WDN OFF-RAMPS TO 3 LANES: 2 LEFT, 1 RIGHT ONTO PALMDALE BLVD; WDN NB SR-14 FOR AUXILIARY LANE; MODIFY NB LOOP ON-RAMP FOR RIGHT TURN POCKET; MODIFY 2 RAMP INTERSECTIONS TO STOP LEFT TURN MOVEMENT TO MERGE FREELY ONTO PALMDALE BLVD; PROVIDE EB RIGHT TURN LANE FROM PALMDALE BLVD TO DIV, ST; MODIFY PALMDALE BLVD FOR DOUBLE LEFT TURNS FROM RAMPS; MODIFY PALMDALE BLVD FOR 3 WB THROUGH LANES THROUGH SB RAMP INTERSECTION; MODIFY SB OFF RAMP ALLOWING WIDENING FROM AVE Q - PALMDALE BLVD - UNDER LA0G897	EXISTING: 2020  REVISED: 2021	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
42	LOS ANGELES	PALMDALE	1ALO4	LAOG898	STATE HIGHWAY	14	PALMDALE IMPROVEMENT OF SR 14 ON AND OFF RAMP AT AVE N; INSTALL TRAFFIC SIGNALS/SIGNAL INTERCONNECT AND INTERSECTION WIDENING AT SR 14/AVE N ON AND OFF RAMP LOCATIONS; IMPROVE SR 14/AVE N BRIDGE STRUCTURE; IMPROVE AVE N BETWEEN SR 14 & 10TH W; CONSTRUCT ADDITIONAL MAINLINE IMPROVEMENTS ON SR 14 NEAR AVE N ON AND OFF RAMP APPROACHES.	EXISTING: 2020 REVISSED: 2024	REVISED COMPLETION DATE
43	LOS ANGELES	PALMDALE	1ALO4	LAOG894	STATE HIGHWAY	138	WIDEN & MODIFY EXIST. STRIPING TO 3 LANES IN EACH DIRECTION ON SR 138 FROM 5TH E - 10TH E; INTERSECTION MODIFICATIONS/UPGRADES AT PALMDALE BLVD/6TH E. & PALMDALE BLVD/SIERRA HIGHWAY; RELOCATION OF EXIST. RAILROAD SIGNAL MAST-ARMS & RAIL EQUIPMENT; S/O PALMDALE BLVD. WIDEN SIERRA HWY FROM 4 TO 6 LANES TO AVE R (INCLUDE S/B SIERRA HWY RIGHT TURN LANE @ AVE R); N/O PALMDALE BLVD., WIDEN SIERRA HWY FROM 4 TO 6 LANES TO AVE Q; EXTEND CLASS 1 BIKE LANE, 800' ON WEST SIDE OF SIERRA HWY TO AVE R.	EXISTING: 2019 REVISSED: 2022	REVISED COMPLETION DATE
44	LOS ANGELES	PALMDALE	1ALO4	LAOG897	STATE HIGHWAY	138	SR 138/14: WIDENING FROM RANCHO VISTA BLVD(RVB) TO PMDL BLVD. IMPROVE SR 138 (SR14) N/B OFF-RAMP ONTO RVB/AVE P. IMPR TRAFFIC SIGNAL AND CONSTRUCT RDWY IMPVMTS AT THE FOLLOWING INTERSECTION: SR138 (SR14) N/B OFF-RAMP AT RVB/ AVEP. IMPROVE THE FOLLOWING INTERSECTION: S/B RANCHO VISTA BLVD/AVENUE P ON-RAMP SR138 (SR-14). IMPROVE SR138 AT TECHNOLOGY DR BRIDGE STRUCTURE. WIDEN SB SR138 (SR-14) BEG S/O RVB /AVE P AND EXT TO PMDL BLVD. ADD'L MAINLINE LANE IMPVMTS BETWEEN RVB /AVE P AND PMDL BLVD.	EXISTING: 2018 REVISSED: 2020	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
45	LOS ANGELES	REDONDO BEACH	LA0D29	LA0D29	TRANSIT		CITY BUS TRANSFER STATION. RELOCATE EXISTING:: TRANSIT TERMINAL & CONSTRUCT NEW TRANSIT CENTER W/12 BUS BAYS, PAX WAITING AREA & INFO CENTER, & DRIVER LOUNGE. PROPERTY PROVIDES 339 PUBLIC PKG SPACES (PLUS 2 FOR STAFF MAINT & SECURITY) & BICYCLE FACILITIES. LOCATION 1521 KINGS DALE AVE, RB, CA 90278. PROJECT ALSO INCLUDES MINOR SURFACE STREET IMPROVEMENTS ON KINGS DALE AVE AND 182ND : KINGS DALE WIDENING ADDS DEDICATED RIGHT TURN LANE AND 182ND RESTRIPIING REMOVES BUS LAYOVER AND ADDS A BIKE LANE.	EXISTING: 2017 REVISSED: 2019	REVISED COMPLETION DATE
46	LOS ANGELES	SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY	1TR1015	LA0G1298	TRANSIT		PROCUREMENT OF TWO (2) NEW LOCOMOTIVES TO INCREASE METROLINK SERVICE FREQUENCY AND REDUCE HEADWAYS. THE LOCOMOTIVES WILL BE EPA TIER-4 F-125 UNITS THAT WILL IMPROVE EMISSIONS, RELIABILITY AND PERFORMANCE RELATIVE TO THE F59 LOCOMOTIVES CURRENTLY IN SERVICE. FUNDS ARE EXPECTED TO BE OBLIGATED IN FY 2015/16.	EXISTING: 2018 REVISSED: 2019	REVISED COMPLETION DATE
47	LOS ANGELES	TORRANCE	1TR1010	LA0G1280	TRANSIT		EXISTING: PURCHASE OF SEVEN (7) ALL ELECTRIC BUSES FOR A NEW CIRCULATOR SERVICE  REVISSED: PURCHASE OF SEVEN (7) ALL ELECTRIC BUSES FOR A NEW CIRCULATOR SERVICE. RUBBER-WHEEL TROLLEY SERVICE WILL OPERATE IN OLD TOWN AREA, AS WELL AS HOTEL AND FINANCIAL DISTRICT ON HAWTHORNE BLVD. ORIGIN/TERMINUS IS AT THE TORRANCE TRANSIT PARK AND RIDE REGIONAL TERMINAL (465 CRENSHAW BLVD).	2022	REVISED DESCRIPTION
48	LOS ANGELES	TORRANCE	1RLO4	LA0G358	TRANSIT		SOUTH BAY REGIONAL INTERMODAL TRANSIT CENTER PROJECT AT 465 N. CRENSHAW BLVD., TORRANCE, CA 90503.	EXISTING: 2017 REVISSED: 2019	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
49	ORANGE	ANAHEIM	2TR0701	ORA080908	TRANSIT		A TRANSIT CORRIDOR FOR THE CITY OF ANAHEIM - ANAHEIM RAPID CONNECTION (ARC) FIXED GUIDEWAY SYSTEM CONNECTING THE ANAHEIM REGIONAL TRANSPORTATION INTERMODAL CENTER (ARTIC) THE PLATINUM TRIANGLE, AND THE ANAHEIM RESORT. ALTERNATIVES ANALYSIS, EIR/EIS, LPA AND CONCEPTUAL AND ADVANCED ENGINEERING, PROJECT DEVELOPMENT ACTIVITIES AND PRELIMINARY ENGINEERING.	2021	PROJECT CANCELED
50	ORANGE	ORANGE, CITY OF	ORA000146	ORA000146	STATE HIGHWAY	55	CONSTRUCT NEW INTERCHANGE ON SR 55 @ MEATS AVENUE. CONSTRUCT ON-RAMP/OFF-RAMPS. CONSTRUCTION OF AUXILIARY LANES BETWEEN KATELLA AVENUE AND LINCOLN AVENUE/NOEL RANCH ROAD BOTH NORTHBOUND AND SOUTHBOUND ON SR-55. WIDEN TAFT AVENUE UNDERCROSSING ON NORTHBOUND SIDE OF SR-55. WIDEN MEATS AVENUE FROM PARK LANE TO JUST EAST OF BRECKENRIDGE STREET. REALIGN 1820' OF THE SR 55 MEDIAN BARRIER.	2023	PROJECT CANCELED
51	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2H01143	ORA990929	STATE HIGHWAY	5	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 CMAQ, IMD, AND STIP). COMBINE WITH ORA150401. HOV SIGNAGE FROM PM 2.1 TO 3.7	EXISTING: 2017 REVISSED: 2018	REVISED COMPLETION DATE
52	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2H01143	ORA111002	STATE HIGHWAY	5	INTERSTATE 5 ADD 1 HOV IN EACH DIRECTION FROM SOUTH OF AVENIDA VISTA HERMOSA TO SOUTH OF PACIFIC COAST HIGHWAY. PPNO 2531E	EXISTING: 2016 REVISSED: 2018	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
53	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2M0730	ORA131711	STATE HIGHWAY	5	I-5 (SR-73 TO OSO PARKWAY) SEGMENT 1 - THE PROJECT WILL ADD ONE GENERAL PURPOSE LANE ON THE I-5 IN EACH DIRECTION BETWEEN SR-73 AND OSO CREEK (APPROXIMATELY 2.2 MILES), RECONSTRUCT AVERY PARKWAY INTERCHANGES AND ADD AUXILIARY LANES WHERE NEEDED. (PPNO 2655). PROJECT IS SPILT WITH ORA11801 AND ORA131712. (UTILIZE TOLL CREDIT MATCH FOR RSTP/STBG)	EXISTING: 2023 REVISSED: 2024	REVISED COMPLETION DATE
54	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	EXISTING: ORA040607 REVISSED: 2M0717	ORA131105	STATE HIGHWAY	5	EL TORO ROAD INTERCHANGE - ON I-5 FROM LOS ALISOS BOULEVARD OVERCROSSING TO RIDGE ROUTE DRIVE. (UTILIZE TOLL CREDIT MATCH FOR RSTP)	2030	REVISED RTP ID/ NEW PROJECT
55	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2H01143	ORA111001	STATE HIGHWAY	5	INTERSTATE 5 ADD 1 HOV IN EACH DIRECTION FROM SOUTH OF PACIFIC COAST HIGHWAY TO SAN JUAN CREEK ROAD. PPNO:2531F	2018	PROJECT COMPLETED
56	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2M0733	ORA100511	STATE HIGHWAY	55	SR-55 WIDENING BETWEEN I-405 AND I-5 - ADD 1 MF AND 1 HOV LANE EACH DIRECTION AND FIX CHOKEPOINTS FROM I-405 TO I-5; ADD 1 AUX LANE EA DIR BTWN SELECT ON/OFF RAMP AND NON-CAPACITY OPERATIONAL IMPROVEMENTS THROUGH PROJECT LIMITS (PS&E AND PAED). TOLL CREDIT FOR RSTP AND CMAQ.	EXISTING: 2030 REVISSED: 2023	REVISED COMPLETION DATE



TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
57	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA030605	ORA030605	STATE HIGHWAY	405	EXISTING: I-405 FROM SR-73 TO I-605. ADD 1 MF LANE IN EACH DIRECTION AND ADDITIONAL CAPITAL IMPROVEMENTS (BY 2022), CONVERT EXISTING: HOV TO HOT. ADD 1 ADDITIONAL HOT LANE EACH DIRECTION (BY 2035). COMBINED WITH ORA045, ORA151, ORA100507, ORA120310, AND ORA030605A. SIGNAGE FROM PM 7.6 TO 24.2  REVISED: I-405 FROM SR-73 TO I-605. ADD 1 MF LANE IN EACH DIRECTION AND ADDITIONAL CAPITAL IMPROVEMENTS (BY 2022), CONVERT EXISTING: HOV TO HOT. ADD 1 ADDITIONAL HOT LANE EACH DIRECTION. COMBINED WITH ORA045, ORA151, ORA100507, ORA120310, AND ORA030605A. SIGNAGE FROM PM 7.6 TO 24.2	EXISTING: 2035  REVISED: 2026	REVISED DESCRIPTION AND COMPLETION DATE
58	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA030612	ORA030612	TRANSIT		PLACENTIA TRANSIT STATION - E OF SR-57 AND MELROSE ST AND N OF CROWTHER AVE. CONSTRUCT NEW METROLINK STATION AND RAIL SIDEING PPNO 9514	EXISTING: 2020  REVISED: 2021	REVISED COMPLETION DATE
59	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2TR0704	ORA085001	TRANSIT		ORANGE TRANSPORTATION CENTER PARKING STRUCTURE - PROJECT WILL PROVIDE APPROXIMATELY 600 ADDITIONAL TRANSIT PARKING SPACES AT THE ORANGE STATION PARKING CENTER. (UTILIZE TRANSIT DEVELOPMENT CREDIT MATCH FHWA TRANSFER FY 16/17 FOR \$337 AND CMAQ FY 16/17 FOR \$130)	EXISTING: 2018  REVISED: 2020	REVISED COMPLETION DATE
60	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2120008	ORA151309	TRANSIT		FIVE 40' COMPRESSED NATURAL GAS EXPANSION BUSES (ROUTE 560)	2022	NEW PROJECT
61	ORANGE	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2L206	ORA171401	TRANSIT		SIX 40' COMPRESSED NATURAL GAS EXPANSION BUSES (ROUTE 529)	2024	NEW PROJECT

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
62	RIVERSIDE	BANNING	RIV180104	RIV180104	STATE HIGHWAY	10	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF BANNING: I-10/HIGHLAND SPRINGS IC IMPROVEMENTS - WIDEN FROM 5 TO 7 THRU LANES FROM 275 FT N/O THE W/B OFF/ON RAMP TO 250 FT S/O THE E/B OFF/ON RAMP, WIDEN EXISTING: 2 LN W/B OFF RAMP TO 4 LNS & 2 LN E/B OFF RAMP TO 4 LNS, ENTRY RAMPS TO INCLUDE HOV PREFERENTIAL LANE AND EXTENDED ACCELERATION/DECELERATION LANE. (PA&ED ONLY)	2027	NEW PROJECT
63	RIVERSIDE	BEAUMONT	RIV060115	RIV060115	STATE HIGHWAY	10	AT I-10/OAK VALLEY PKWY IC: RECONSTRUCT/WIDEN IC FROM 2 TO 6 THROUGH LANES FROM APPROX 500 FT. W/O DESERT LAWN DR TO GOLF CLUB DR, WIDEN RAMPS - EB ENTRY 1 TO 2 LANES, EB & WB EXIT 1 TO 4 LANES, WB ENTRY 1 TO 3 LANES, , ADD NEW EB/WB ENTRY LOOP RAMPS (2 LANES) , ENTRY RAMPS INCLUDE HOV PREFERENTIAL LANE, AND RAMPS INCLUDE EXTENDED ACCELERATION/ DECELERATION LANE (EA: 0G280).	EXISTING: 2021 REVISSED: 2022	REVISED COMPLETION DATE
64	RIVERSIDE	CALIMESA	RIV131201	RIV131201	STATE HIGHWAY	10	IN RIVERSIDE COUNTY IN THE CITY OF CALIMESA - RECONSTRUCTION OF EXISTING: INTERCHANGE AT I-10/ COUNTY LINE WITH TWO 90 FT RADIUS ON/OFF RAMPS ROUNDABOUTS, EXTENDING 1300 LINEAR FEET FROM COUNTY LINE LANE TO APPROX. 300 FT. W/O CALIMESA BLVD. THE PROJECT WILL INCLUDE RAMP REALIGNMENT FOR ALL FOUR RAMPS WITH MINOR RAMP WIDENING.	EXISTING: 2023 REVISSED: 2030	REVISED COMPLETION DATE
65	RIVERSIDE	CALIMESA	RIV060117	RIV060117	STATE HIGHWAY	10	ON I-10/SINGLETON RD IC: RECONSTRUCT/WIDEN 2 TO 4 THROUGH LANES (WOODHOUSE TO CALIMESA BLVD), RECONSTRUCT/ WIDEN RAMPS - EB ENTRY 1 TO 2 LNS W/ HOV PREFERENTIAL LN, WB EXIT 1 TO 3 LNS, ADD EB EXIT RAMP (3 LNS), WB ENTRY RAMP (2 LNS W/ HOV PREFERENTIAL LN), INCLUDE EXTENDED RAMP ACCEL/DECEL LNS, RELOCATE CALIMESA BLVD/SINGLETON RD INTERSECTION, ADD SB EXTENDED DEDICATED RIGHT-TURN LN (EA: 0F980)	EXISTING: 2025 REVISSED: 2035	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
66	RIVERSIDE	CALIMESA	RIV060116	RIV060116	STATE HIGHWAY	10	I-10/CHERRY VALLEY BLVD IC: REPLACEMENT OF EXISTING: CURVED OVERCROSSING WITH TWO 90 FT. RADIUS ON/OFF RAMPS ROUNDABOUTS AND WILL EXTEND 1800 LINEAR FEET FROM ROBERTS ROAD (SOUTH) TO APPROXIMATELY 500 FT E/O CALIMESA BLVD. ASSOCIATED PROJECT IMPROVEMENTS INCLUDE REALIGNMENT OF CALIMESA BLVD AND RAMP REALIGNMENT FOR ALL FOUR RAMPS WITH MINOR RAMP WIDENING (CMAQ PM 2.5 BENEFITS PROJECT).	EXISTING: 2022 REVISSED: 2028	REVISED COMPLETION DATE
67	RIVERSIDE	CALTRANS	3TK04MA13	RIV120201	STATE HIGHWAY	60	ON SR-60 IN UNINCORPORATED RIVERSIDE CO: CONSTRUCT NEW EASTBOUND CLIMBING AND WESTBOUND DESCENDING TRUCK LANES FROM GILMAN SPRINGS RD TO APPROX. 1.37 MILES W/O JACK RABBIT TRAIL AND UPGRADE EXISTING: INSIDE AND OUTSIDE SHOULDERS TO STANDARD WIDTHS (10-FT INSIDE SHOULDER AND 12-FT OUTSIDE SHOULDER) (EA: 0N69U) - CMAQ PM2.5 BENEFITS PROJECT.	EXISTING: 2020 REVISSED: 2021	REVISED COMPLETION DATE
68	RIVERSIDE	CATHEDRAL CITY	3M0722	RIV180108	STATE HIGHWAY	10	IN COACHELLA VALLEY FOR CITY OF CATHEDRAL CITY - CONSTRUCT THE PROPOSED I-10 IC FROM LANDAU BLVD BETWEEN VISTA CHINO AND VARNER RD FROM 4 TO 6 LANES AND ADD NEW EXTENSION TO LANDAU BLVD BETWEEN I-10 AND PROPOSED VALLEY CENTER DRIVE. INCLUDES NEW GRADE SEPARATION WITH UPRR AND NEW FREEWAY CONNECTION AT NEW 6 LANE IC ON LANDAU I-10. (PA&ED ONLY)	2035	NEW PROJECT
69	RIVERSIDE	COACHELLA	RIV180143	RIV180143	STATE HIGHWAY	10	IN THE CITY OF COACHELLA: AT I-10 DILLON RD BETWEEN 800 FT SOUTH OF VISTA DEL SUR TO 600 NORTH OF VISTA DEL NORTE - RECONSTRUCT IC ADD ACCELERATION LANE ON W/B - WIDEN FROM 4-6 LANES, INCLUDES TRAFFIC SIGNAL MODIFICATIONS, TURNING LANES. (EA 0K950K)	2027	NEW PROJECT

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
70	RIVERSIDE	COACHELLA	RIV061159	RIV061159	STATE HIGHWAY	86	<p>EXISTING: AT SR86/AVENUE 50: WIDEN AND CONSTRUCT NEW 6THROUGH LANE IC FROM E/O COACHELLA STORMWATER CHANNEL BRIDGE TO E/O TYLER ST. IMPROVEMENTS INCLUDE: EXTENDED RAMP ACCELERATION/DECELERATION LANES, RELOCATE/REALIGN AVE 50 AND TYLER ST, BIKE LANES, SIDEWALKS, AND RECONSTRUCT TRAFFIC SIGNALS (SAFETEA LU 1702, CA583, #2543) (EA: OC970)</p> <p>REVISED: AT SR86/AVENUE 50: (PHASE 2) WIDEN &amp; CONSTRUCT NEW 6THROUGH LANE IC FROM E/O COACHELLA STORMWATER CHANNEL BRIDGE TO E/O TYLER ST. IMPROVEMENTS INCLUDE: EXTENDED RAMP ACCELERATION/DECELERATION LANES, RELOCATE/REALIGN AVE 50 AND TYLER ST, BIKE LANES, SIDEWALKS, AND RECONSTRUCT TRAFFIC SIGNALS (SAFETEA LU 1702, CA583, #2543) (EA: OC970)</p>	<p>EXISTING: 2019</p> <hr/> <p>REVISED: 2030</p>	REVISED DESCRIPTION AND COMPLETION DATE
71	RIVERSIDE	COACHELLA	RIV180142	RIV180142	STATE HIGHWAY	86	IN THE CITY OF COACHELLA: AT SR-86/DILLON RD BETWEEN COACHELLA VALLEY STORMWATER CHANNEL BRIDGE TO HARRISON PL. RECONSTRUCT IC ADD ACCELERATION LANES - WIDEN FROM 4-6 LANES, INCLUDES TRAFFIC MODIFICATIONS, TURNING LANES. (EA 0K960K)	2027	NEW PROJECT
72	RIVERSIDE	CORONA	RIV010208	RIV010208	STATE HIGHWAY	15	AT I-15/CAJALCO RD IC NEAR CORONA: DESIGN, RECONST/REALIGN & WIDEN CAJALCO RD FROM 2 TO 6 THRU LNS FROM TEMESCAL CYN RD TO BEDFORD CYN RD, RECONST/WIDEN SB ENTRY FROM 1-2 LNS, SB EXIT FROM 2-5 LNS, NB ENTRY FROM 1-2 LNS, NB EXIT FROM 2-4 LNS, ADD AUX LNS BTWN NB ENTRY AND NB EXIT TO EL CERRITO RD AND BTWN SB ENTRY FROM EL CERRITO RD AND SB EXIT. (\$840 TC FY 11/12 ENG & \$600 TC FY 13/14 R/W) .	<p>EXISTING: 2019</p> <hr/> <p>REVISED: 2020</p>	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
73	RIVERSIDE	CORONA	RIV180102	RIV180102	STATE HIGHWAY	15	IN THE CITY OF CORONA ONEXISTING: ONTARIO AVE – WIDEN AND REALIGNEXISTING: 5 TO 7 LANES BY ADDING 1 WB THRU LANE AND 1 EB THRU LANE, CONSTRUCT TIE BACK WALL AND 815' SIDEWALK W/ ADA RAMPS ON THE SOUTH SIDE OF ONTARIO AVE BETWEEN COMPTON AVE AND E/O STATE ST.	2021	NEW PROJECT
74	RIVERSIDE	INDIO	3A07022	RIV071254	STATE HIGHWAY	10	ON I-10 IN INDIO AT MONROE ST IC: RECONSTRUCT/WIDEN IC FROM 2 TO 6 THROUGH LANES INCLUDING BRIDGE OVER WHITEWATER RIVER CHANNEL FROM AVENUE 42 TO S/O WHITEWATER RIVER CHANNEL, RECONSTRUCT/ WIDEN RAMPS 1 TO 2 LANES, AND EXTEND RAMPS WITH ACCELERATION/ DECELERATION LANES (EA: 0K730K)	EXISTING: 2021 REVISSED: 2023	REVISED COMPLETION DATE
75	RIVERSIDE	INDIO	3A07020	RIV071252	STATE HIGHWAY	10	ON I-10 IN INDIO AT JACKSON ST IC (AT PM 55.575): RECONSTRUCT/WIDEN IC FROM 2 TO 6 THROUGH LANES INCLUDING BRIDGE OVER WHITEWATER RIVER CHANNEL FROM SHOWCASE PKWY TO SOUTH OF WHITEWATER RIVER CHANNEL, RECONSTRUCT/ WIDEN RAMPS 1 TO 2 LANES, MODIFY TRAFFIC SIGNALS	EXISTING: 2021 REVISSED: 2023	REVISED COMPLETION DATE
76	RIVERSIDE	INDIO	3A07021	RIV071253	STATE HIGHWAY	10	ON I-10 IN INDIO AT GOLF CENTER PKWY IC: RECONSTRUCT/WIDEN IC FROM 4 TO 6 THROUGH LANES INCLUDING BRIDGE OVER WHITEWATER RIVER CHANNEL BETWEEN AVENUE 44 TO S/O WHITEWATER RIVER CHANNEL, RECONSTRUCT/WIDEN RAMPS 1 TO 2 LANES, AND EXTEND RAMPS WITH ACCELERATION/DECELERATION LANES	EXISTING: 2021 REVISSED: 2025	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
77	RIVERSIDE	LAKE ELSINORE	RIV010206	RIV010206A	STATE HIGHWAY	15	<p>EXISTING: AT I-15/RR CYN RD IC: WIDEN RR CYN RD UC FROM 7 TO 8 LNS (SUMMERHILL DR - MISSION TR), RCNSTCT NB EXIT/ENTRY RAMPS TO HOOK RAMP CNECTN TO GRAPE ST, WIDEN SB ENTRY RAMP FROM 1-2 LNS, WIDEN SHLDRS SB EXIT RAMP, WIDEN GRAPE ST TO CONST DEDICATED RT TN LN AT NB HOOK RAMP AND RR CYN RD, &amp; CONS RAMP ACCEL/DECEL LNS AT RR CYN RD (PPNO 3004U).</p> <hr/> <p>REVISED: AT I-15/RR CYN RD IC: WIDEN RR CYN RD UC FROM 7 TO 8 LNS (SUMMERHILL DR - MISSION TR), EXT 2-LN NB RAMP TO GORE, CNSTCT NB EXIT/ENTRY RAMPS TO HOOK RAMP CNECTN TO GRAPE ST, WIDEN SB ENTRY RAMP FROM 1-2 LNS, WIDEN SHLDRS SB EXIT RAMP, WIDEN GRAPE ST TO CONST DEDICATED RT TN LN AT NB HOOK RAMP AND RR CYN RD, CONS RAMP ACCEL/DECEL LNS AT RR CYN RD &amp; SPOT IMPRVNT REMOVE EX. OH SIGN AT PM 17.8 &amp; INSTALL NEW OH SIGN AT PM 17.5 &amp; 18.1 (PPNO 3004U).</p>	2021	REVISED DESCRIPTION
78	RIVERSIDE	LAKE ELSINORE	RIV010206	RIV010206B	STATE HIGHWAY	15	AT I-15/FRANKLIN ST IC: CONS AUX LN SOUTH TO RR CYN RD, CONS AUX LN NORTH TO MAIN ST, WIDEN SB ON RAMP FROM MAIN ST FROM 1 TO 2 LNS, INSTALL NEW TRAFFIC SIGNALS AT THE MAIN ST RAMP INTERSECTION, CONS AUTO CENTER DR EXTENSION FROM OLD FRANKLIN ST OC TO FLINT ST AND EXTEND CANYON VIEW ESTATE-CAMINO DEL NORTE FROM OLD FRANKLIN ST TO EXISTING: CAMINO DEL NORTE ABOUT 1800 FT S/O MAIN ST.	2032	NEW PROJECT

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
79	RIVERSIDE	LAKE ELSINORE	RIV180144	RIV180144	STATE HIGHWAY	15	IN THE CITY OF LAKE ELSINORE - MAIN ST/I-15 IC IMPROVEMENTS: WIDENING OF NB MAIN ST UNDER THE FREEWAY FROM 1 TO 2 LNS, ADD AN ADDITIONAL LN TO THE NB ENTRANCE AND EXIT RAMPS. WIDEN SB OFF RAMP TO ACCOMODATE 1 RT LN, 1 LT LN, AND 1 THRU LT LN AT MAIN ST INTERSECTION. INSTALL RAMP METERS & TRAFFIC SIGNALS AT THE ON & OFF RAMPS INTERSECTIONS, AND CAMINO DEL NORTE/MAIN ST INTERSECTION.	2023	NEW PROJECT
80	RIVERSIDE	LAKE ELSINORE	3A04WT047	RIV091007	STATE HIGHWAY	74	IN MID-WESTERN RIVERSIDE COUNTY IN THE CITY OF LAKE ELSINORE: WIDENING OF SR-74 FROM 2 TO 6 THROUGH LANES (3 LANES IN EACH DIRECTION), WEST OF I-15 TO THE ORTEGA MOUNTAINS. OTHER IMPROVEMENTS INCLUDE TURN POCKETS AND ONE TRAFFIC SIGNAL AT INTERSECTION OF SR74 (RIVERSIDE DR) AND GRAND AVE (RIV131127).	EXISTING: 2020 REVISSED: 2022	REVISED COMPLETION DATE
81	RIVERSIDE	LAKE ELSINORE	3AL204	RIV131127	STATE HIGHWAY	74	IN LAKE ELSINORE - INTERSECTION WIDENING AND TRAFFIC SIGNAL INSTALLATION - RIVERSIDE DR/SR74 AT GRAND AVE: WIDEN RIVERSIDE DR/SR74 FROM 3 TO 6 LANES AND GRAND AVENUE FROM 2 TO 4 LANES AND INSTALL TRAFFIC SIGNAL AT THE T-INTERSECTION OF RIVERSIDE DR/ SR74 AT GRAND AVE.	EXISTING: 2018 REVISSED: 2021	REVISED COMPLETION DATE
82	RIVERSIDE	MENIFEE	REG0701	RIV151219	STATE HIGHWAY	215	IN WESTERN RIVERSIDE COUNTY IN MENIFEE: CONSTRUCT NEW HOLLAND AVE 4-LANE OC (2 LNS IN EA DIR) OVER I-215 AND ANTELOPE RD. PROJECT INCLUDES REALIGNMENT OF WILLOWOOD WAY, RESTRIPIING OF HANOVER LANE AND ALBION LANE, AND CONSTRUCTION OF AN ACCESS ROAD FOR BUSINESS ON THE WEST SIDE OF I-215 (EA 1F980).	EXISTING: 2017 REVISSED: 2022	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
83	RIVERSIDE	MENIFEE	3M0719	RIV151218	STATE HIGHWAY	215	IN WESTERN RIVERSIDE COUNTY IN MENIFEE: RECONSTRUCT/WIDEN I-215 IC AT MC CALL BLVD. - WIDEN IC FROM 4 TO 6 LANES (SUN CITY BLVD TO EASTERLY OF ENCANTO DR), WIDEN ENTRY RAMPS (RAMP METERED / NON HOV PREFERENTIAL LANE), WIDEN EXIT RAMPS (DUAL LEFT @ SB & DUAL RIGHT @ NB WITH MCCALL), ADD DUAL LEFT-TURN AND DEDICATED RIGHT-TURN LANES (EA 1F700).	EXISTING: 2020 REVISSED: 2022	REVISED COMPLETION DATE
84	RIVERSIDE	MORENO VALLEY	3A07045	RIV071242	STATE HIGHWAY	60	IN THE CITY OF MORENO VALLEY - RECONSTRUCT INDIAN ST X-ING SR 60 FROM 150' S/O SUNNYMEAD BLVD., TO HEMLOCK AVE: COMPLETE RECONSTRUCT. OF THE BRIDGE TO PROVIDE 16'6 CLEARANCE & 4 THROUGH LANES (2 LNS IN EA DIR) & ASSOC. ST IMP. WITHIN THE PROJECT LIMITS (LEFT TURN POCKETS AT SUNNYMEAD AND HEMLOCK INTERSECT., RIGHT-TURN ONLY SB AT SUNNYMEAD, NEW TS AT HEMLOCK/ INDIAN ST., & INTERCONNECT MOD).	EXISTING: 2021 REVISSED: 2024	REVISED COMPLETION DATE
85	RIVERSIDE	MORENO VALLEY	RIV041052	RIV041052	STATE HIGHWAY	60	IN MORENO VALLEY AT SR-60/MORENO BEACH DR IC: MODIFY MORENO BEACH DR IC - WIDEN OC FROM 2 TO 6 THROUGH LANES, REALIGN/WIDEN RAMPS (WB EXIT 1 TO 2 LANES), ADD NEW WB ENTRY RAMP (2 LANES), ADD WB AUX LANE, AND INSTALL RELATED DRAINAGE AND ASSOCIATED WORK (EA: 32303).	EXISTING: 2020 REVISSED: 2022	REVISED COMPLETION DATE
86	RIVERSIDE	MORENO VALLEY	3M0712	RIV080902	STATE HIGHWAY	60	AT SR-60/REDLANDS BLVD - WIDEN OC FROM 2 TO 6 THRU LANES; WIDEN WB EXIT & ENTRY RAMPS FROM 1 LANE TO 2 LANES AT EXIT/ENTRY, 3 LANES AT ARTERIAL AND HOV AT ENTRY; WIDEN EB EXIT & ENTRY RAMPS FROM 1 LANE TO 2 LANES AT EXIT/ENTRY AND HOV AT ENTRY; ADD AUX LANES 1000' EACH DIRECTION WEST OF IC AND 1700' EACH DIRECTION EAST OF IC	EXISTING: 2023 REVISSED: 2025	REVISED COMPLETION DATE



TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
87	RIVERSIDE	MORENO VALLEY	3M0801	RIV080904	STATE HIGHWAY	60	AT SR-60/THEODORE ST IC: WIDEN OC FRM 2 TO 4/6 THRU LNS; WIDEN WB EXIT/ENTRY RAMPS FRM 1-2 LNS AT EXIT/ENTRY, 3 LNS AT ART. W/ HOV AT ENTRY; WIDEN EB EXIT RAMP FRM 1-2 LNS AT EXIT & 3 LNS AT ART.; WIDEN EB ENTRY RAMP FROM 1-2 LNS W/ HOV; ADD EB LOOP ENTRY WITH 2 LNS AT ART & 1 LN AT ENTRY; ADD AUX LNS 1400' EB DIR E/O IC, 2,500' EB DIR W/O IC, 2,300' WB DIR W/O IC & 1,700' WB DIR E/O IC (EA0M590)	EXISTING: 2020 REVISSED: 2023	REVISED COMPLETION DATE
88	RIVERSIDE	MORENO VALLEY	7120003	RIV151220	STATE HIGHWAY	60	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF MORENO VALLEY ALONG SR 60 - WIDEN FROM TWO TO THREE LANES IN EACH DIRECTION IN THEEXISTING: MEDIAN TO PROVIDE ONE ADDITIONAL GENERAL PURPOSE LANE IN EACH DIRECTION FROM REDLANDS BLVD. TO GILMAN SPRINGS RD.	EXISTING: 2020 REVISSED: 2024	REVISED COMPLETION DATE
89	RIVERSIDE	MORENO VALLEY	3M0714	RIV080903	STATE HIGHWAY	60	AT SR-60/GILMAN SPRINGS RD IC - REALIGN GILMAN SPRINGS RD/ REMOVEEXISTING: EB/WB RAMPS; WIDEN OC FROM 2 TO 6 THRU LANES; WB EXIT IS 1 LANE WIDENING TO 2 LANES THEN TO 3 LANES AT ARTERIAL, WB LOOP & EB ENTRY RAMPS FROM 1 LANE TO 2 LANES W/ HOV; WIDEN EB EXIT RAMPS FROM 1 LANE TO 2 LANES AT EXIT AND 3 LANES AT ARTERIAL; ADD AUX LANES TO WEST OF IC 1200' EB AND 2200' WB	EXISTING: 2023 REVISSED: 2026	REVISED COMPLETION DATE
90	RIVERSIDE	MORENO VALLEY	RIV050533	RIV050533	STATE HIGHWAY	215	AT I-215/CACTUS AVE IC: WIDEN IC FROM 3 TO 6 THRU LNS (EB FROM 2 TO 3 BTWN W/O BNSF RR TO 1300' E/O VETERANS WAY, ADD 4TH EB LANE FROM NB EXIT RAMP TO E/O ELSWORTH ST, WIDEN WB FROM 1&2 TO 3 THRU LNS FROM COMMERCE CENTER DR TO BNSF RR), WIDEN RAMPS 1 TO 2&3 LNS (ENTRY RAMPS INCL HOV), EXTEND NB AUX LN BTWN ALESSANDRO BLVD SOUTH TO CACTUS AVE NB ENTRY LOOP RAMP & ADD DEDICATED RT-TURN LNS (EA0E760)	EXISTING: 2019 REVISSED: 2026	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
91	RIVERSIDE	MURRIETA	3M0730	RIV080901	STATE HIGHWAY	15	AT I-15/MURRIETA HOT SPRINGS RD IC - CONSTRUCT NEW NB LOOP ON RAMP AND REALIGN EXISTING: NB OFF RAMP (EA: OJ650K)	EXISTING: 2019 REVISSED: 2022	REVISED COMPLETION DATE
92	RIVERSIDE	MURRIETA	3M10WT03	RIV100107	STATE HIGHWAY	215	IN SW RIVERSIDE CO. I-215/KELLER RD. IC: REPLACE EXISTING: 2-LN I-215/KELLER RD. UNDERPASS WITH A NEW 4-LN (2 LNS IN EA DIR), AUX LANES AT THE SB OFF-RAMP & NB OFF-RAMP (APPROX. 2,400'), ADD 3-LN NB/SB OFF RAMPS, 2-LN NB/SB ON-RAMPS W/HOV, SWS, AND TWO 2-LN TRAFFIC CIRCLES AT THE RAMP TERMINI, AND REALIGN ANTELOPE RD APPROX 1/4 MI EAST.	EXISTING: 2019 REVISSED: 2022	REVISED COMPLETION DATE
93	RIVERSIDE	PERRIS	RIV06011	RIV06011	STATE HIGHWAY	215	IN MID WESTERN-RIVERSIDE CO IN THE CITY OF PERRIS - I-215/ETHANAC RD IC IMP.: IC OPERATIONAL IMP. OF THE NB & SB OFF RAMPS @ I-215/ETHANAC RD AND ON ETHANAC ON EITHER SIDE OF I-215 FOR UP TO 1,200 FT. IMPROVEMENTS CONSIST OF THE WIDENING OF THE ON AND OFF RAMPS TO PROVIDE LEFT AND RIGHT TURN POCKETS, T.S. UPGRADE AT THE RAMP TERMINI & WIDEN OC 2 TO 4 LANES WITH TURN LANES.	EXISTING: 2022 REVISSED: 2030	REVISED COMPLETION DATE
94	RIVERSIDE	PERRIS	3M04WT009	RIV091012	STATE HIGHWAY	215	IN MID-WESTERN RIVERSIDE COUNTY IN THE CITY OF PERRIS - CASE ROAD/MATTHEWS RD. (SR-74) AT I-215 INTERCHANGE: RECONFIGURATION OF THE EXISTING: CASE RD/MATTHEWS RD. (SR-74) AT I-215 IC, IMPROVING THE INTERSECTION OPERATIONS AND ELIMINATING CROSS TRAFFIC CONFLICTS ON THE SB RAMPS, WIDEN MATTHEWS RD FROM 2/3 LANES TO 4 LANES FROM CASE RD TO TRUMBLE RD (EA: OP420).	EXISTING: 2019 REVISSED: 2025	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
95	RIVERSIDE	PERRIS	3M04WT014	RIV131006	STATE HIGHWAY	215	IN THE CITY OF PERRIS - I-215 AT NUEVO RD IC IMP.: WIDENING OF NB AND SB OFF RAMP FROM 2 TO 3 LNS, ADD. OF WB RT TURN LN ONTO THE NB I-215 ON RAMP (WID. FROM 2 TO 3 LANES, 2 EXIST. THRU LNS + 1 NEW RT TURN LN), AND ADDITION OF WB LEFT TURN LN ONTO SB I-215 ON RAMP (WID. FROM 3 TO 4 LNS - 2 THRU EXIST LNS, 1 LEFT TURN LN + 1 NEW LEFT TURN LANE) & SW INSTALL E/O OC.	2017	PROJECT COMPLETED
96	RIVERSIDE	PERRIS	3A04WT059	RIV180101	STATE HIGHWAY	215	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF PERRIS: I-215 AT HARLEY KNOX BLVD. IC IMPROVEMENT - RECONSTRUCT AND WIDEN HARLEY KNOX BLVD. IC FROM 2 TO 4 LANES AND RECONSTRUCT/WIDEN RAMPS.	2022	NEW PROJECT
97	RIVERSIDE	PERRIS	3M04WT014	RIV131006	STATE HIGHWAY	215	IN THE CITY OF PERRIS - I-215 AT NUEVO RD IC IMP.: WIDENING OF NB AND SB OFF RAMP FROM 2 TO 3 LNS, ADD. OF WB RT TURN LN ONTO THE NB I-215 ON RAMP (WID. FROM 2 TO 3 LANES, 2 EXIST. THRU LNS + 1 NEW RT TURN LN), AND ADDITION OF WB LEFT TURN LN ONTO SB I-215 ON RAMP (WID. FROM 3 TO 4 LNS - 2 THRU EXIST LNS, 1 LEFT TURN LN + 1 NEW LEFT TURN LANE) & SW INSTALL E/O OC.	2017	PROJECT COMPLETED
98	RIVERSIDE	RIVERSIDE COUNTY	RIV011232	RIV011232	STATE HIGHWAY	215	AT I-215/SCOTT RD IC: RECONST/WIDEN FROM 2 - 6 LNS (4 THRU & 2 TURN) BTWN ANTELOPE RD & HAUN RD - RECONST/WIDEN RAMPS; NB ENTRY 1 TO 3 LNS; SB EXIT 2 TO 4 LNS; ADD NB EXIT LOOP RAMP (2 LNS) & SB ENTRY LOOP RAMP (3 LNS); ENTRY RAMPS INCLUDE HOV LN; RAMPS INCLUDE EXT. ACCEL/ DECEL LNS, ADD EXT. RT LNS (PROJECT SPLIT INTO 2 PHASES - SEE RIV011232A).	EXISTING: 2019 REVISD: 2020	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
99	RIVERSIDE	RIVERSIDE COUNTY	RIV050534	RIV050534	STATE HIGHWAY	215	AT I-215/NEWPORT RD IC: RECONSTRUCT/WIDEN FROM 4 TO 6 THROUGH LANES BETWEEN HAUN RD AND ANTELOPE RD, RELOCATE NB AND SB EXIT RAMPS (3 LANES), RECONFIGURE NB & SB ENTRY RAMPS TO INCLUDE HOV LANE, ADD NEW NB AND SB LOOP ENTRY RAMPS (2 LANES), INCLUDE EXTENDED RAMP ACCELERATION/DECELERATION LANES, ADD EXTENDED DEDICATED RIGHT-TURN LANES (EA: OJ440)	2017	PROJECT COMPLETED
100	RIVERSIDE	RIVERSIDE COUNTY	47520	47520	STATE HIGHWAY	10	AT I-10/JEFFERSON ST IC: RECONSTRUCT, REALIGN, & WIDEN IC 2 TO 6 LANES (SOUTHERLY OF VARNER RD TO UPRR), WIDEN RAMPS, ADD NEW ENTRY RAMPS, INCLUDING RAMP METERING (NO HOV PREFERENTIAL LANE INCLUDED), ADD ACCEL/DECEL LANES AT WB ENTRY AND EB EXIT (<1/4 MILE), AND ADD DEDICATED RIGHT-TURN LANES. (EA: 47520)	2018	PROJECT COMPLETED
101	RIVERSIDE	RIVERSIDE COUNTY	3NL04	RIV140840	STATE HIGHWAY	111	IN EASTERN RIVERSIDE CO. FOR THE COUNTY OF RIVERSIDE IN MECCA-GRAPEFRUIT BLVD/4TH ST PED & RDWY SAFETY IMPROVEMENTS: ON W/S OF GRAPEFRUIT BLVD B/W 4TH ST & 3,000 FT SOUTH OF 66TH AVE, CONSTRUCT APPROX. 3,500 L.F. OF ASPHALT CONCRETE WALKWAY & 250 L.F. OF CONCRETE S/W, CURB & GUTTER, ADA CURB UPGRADES & WIDENING, TRAFFIC SIGNAL IMPROVEMENTS.	2018	PROJECT COMPLETED
102	RIVERSIDE	RIVERSIDE COUNTY	RIV050534	RIV050534	STATE HIGHWAY	215	AT I-215/NEWPORT RD IC: RECONSTRUCT/WIDEN FROM 4 TO 6 THROUGH LANES BETWEEN HAUN RD AND ANTELOPE RD, RELOCATE NB AND SB EXIT RAMPS (3 LANES), RECONFIGURE NB & SB ENTRY RAMPS TO INCLUDE HOV LANE, ADD NEW NB AND SB LOOP ENTRY RAMPS (2 LANES), INCLUDE EXTENDED RAMP ACCELERATION/DECELERATION LANES, ADD EXTENDED DEDICATED RIGHT-TURN LANES (EA: OJ440)	2017	PROJECT COMPLETED

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
103	RIVERSIDE	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV62024	RIV62024	STATE HIGHWAY	79	ON SR79 IN SOUTHWESTERN RIVERSIDE COUNTY BETWEEN 2.0 KILOMETERS SOUTH OF DOMENIGONI PKWY TO GILMAN SPRINGS ROAD: REALIGN AND WIDEN SR79 FROM 2 TO 4 THROUGH LANES.	EXISTING: 2020 REVISSED: 2025	REVISED COMPLETION DATE
104	RIVERSIDE	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV031218	RIV031218A	STATE HIGHWAY	215	I-215/PLACENTIA (PL) AVE IC: CONS OF NEW ON/OFF RAMPS ON THE EAST & WEST SIDE, .3 MILES S/O PERRIS BLVD UNDRCRSG TO .5 MILES N/O OLEANDER AVE OVRCRSG. RELOCTN OF EAST FRNTGE RD 410 FT EAST, REMOVE WEST FRNTGE RD CNCTN TO PL AVE, WIDEN PL AVE BRDGE & OVRCRSG FRM 2 TO 6 LNS BTWN HARVILL AVE TO & INDIAN AVE, INSTALL HOV & RAMP METERING ON THE ON-RAMPS, INSTALL NEW TRAFFIC SIGNALS AT INDIAN AVE, EAST FRONTAGE RD & RAMP INTRSCNTNS & ADVANCE FWY OH SIGNS AT SPOT LOCATIONS AT PM R27.9, R, R30.7, R31.0, & R32.8.	2021	NEW PROJECT SPLIT FROM FTIP RIV031218
105	RIVERSIDE	RIVERSIDE TRANSIT AGENCY	RIV180131	RIV180131	TRANSIT		IN WESTERN RIV CO IN THE CITY OF HEMET FOR RIVERSIDE TRANSIT AGENCY - CONSTRUCTION OF THE HEMET MOBILITY HUB ON 2 ACRE PARCEL LOCATED EAST OF RAIL ROW, SOUTH OF EAST DATE STREET, WEST OF NORTH JUANITA ST, AND NORTH OF EAST DEVONSHIRE AVE TO INCLUDE: 10 BUS BAYS, 10 SHELTERS/CANOPIES, 20 PARKING SPACES, 1 TRAFFIC SIGNAL AT DEVONSHIRE & CARMALITA, 1 CONTROLLED INTERSECTION AT DEVONSHIRE AND JUANITA; STORAGE AND RESTROOM FACILITY. (FTA 5339 FY15-PAED ONLY).	2025	NEW PROJECT

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
106	RIVERSIDE	RIVERSIDE TRANSIT AGENCY	EXISTING: RIV051007  REVISD: 3120027	RIV130201	TRANSIT		IN WESTERN RIVERSIDE COUNTY FOR RTA WITHIN THE CITY LIMITS OF RIVERSIDE - REGIONAL TRANSIT CENTER FOR MASS TRANSIT SERVICE IN WESTERN RIVERSIDE COUNTY. LOCATION TO BE IN THE GENERAL VICINITY ON VINE STREET BETWEEN 10TH STREET AND 14TH STREET ACROSS FROM DOWNTOWN RIVERSIDE METROLINK STATION. (PA&ED ONLY)	EXISTING: 2017  REVISD: 2025	REVISED RTP ID AND COMPLETION DATE
107	RIVERSIDE	RIVERSIDE, CITY OF	3M0738	RIV110122	STATE HIGHWAY	215	ON I-215 IN SW RIVERSIDE COUNTY FROM ONE AND ONE-HALF MILES N/O MURRIETA HOT SPRINGS RD TO FRENCH VALLEY PKWY OFFRAMP: CONSTRUCT A THIRD MIXED-FLOW LANE IN THE MEDIAN AND AUX-LANE FROM MURRIETA HOT SPRINGS SB ENTRANCE RAMP TO ONE-HALF MILE S/O FRENCH VALLEY PKWY OFF-RAMP (WIDEN) I215/I-15 SEPARATION FROM 2 TO 4 LANES) (EA: OF163).	EXISTING: 2024  REVISD: 2030	REVISED COMPLETION DATE
108	RIVERSIDE	RIVERSIDE, CITY OF	3M01WT022	RIV131202	STATE HIGHWAY	91	EXISTING: IN THE CITY OF RIVERSIDE - SR-91 AT ADAMS STREET INTERCHANGE RECONSTRUCTION (PA&ED ONLY).  REVISD: IN THE CITY OF RIVERSIDE - SR-91 AT ADAMS STREET INTERCHANGE RAMPS RECONFIGURATION, INCLUDING THE RECONSTRUCTION OF ADAMS ST OVERPASS, ADAMS STREET FROM AUTO CENTER DR TO BRIARWOOD DR AND INDIANA AVE FROM VANCE ST TO DETROIT DR.	EXISTING: 2018  REVISD: 2028	REVISED DESCRIPTION AND COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
109	RIVERSIDE	SUNLINE TRANSIT AGENCY	7120009	RIV190606	TRANSIT		IN THE COACHELLA VALLEY FOR SUNLINE TRANSIT AGENCY - NEW OPERATING SERVICE FOR QUICK BUS (LINE 111) LIMITED STOP SERVICE THAT WILL OPERATE EVERY 60-MIN IN TWO MAJOR SEGMENTS: B/W PALM CANYON AT STEVENS IN PALM SPRINGS AND THE SUNLINE TRANSIT HUB AT TOWN CTR IN PALM DESERT; AND B/W THE TOWN CTR IN PALM DESERT & THE TRANSIT CTR AT 5TH & VINE STREETS IN COACHELLA.	EXISTING: 2040 <hr/> REVISED: 2023	REVISED COMPLETION YEAR. THE PROJECT WAS MODELED UNDER RTP 7120009 BRT MODELING ASSUMPTIONS (DOWNTOWN PALM SPRINGS TO COACHELLA) FOR 2040, BUT UNDER THIS AMENDMENT THE COMPLETION YEAR FOR MODELING IS BEING REVISED TO 2023.
110	RIVERSIDE	SUNLINE TRANSIT AGENCY					IN COACHELLA VALLEY FOR SUNLINE TRANSIT AGENCY: PURCHASE OF TWO NEW BUSES AND OPERATIONS OF NEW BUS SERVICE THAT WILL DIRECTLY LINK DESERT HOT SPRINGS AND PALM DESERT. SERVICE TO OPERATE ON WEEKDAYS AND WILL INCLUDE FOUR TRIPS IN THE MORNING (HOURLY) FROM DESERT HOT SPRINGS TO PALM DESERT AND FOUR TRIPS IN THE AFTERNOON (HOURLY) FROM PALM DESERT TO DESERT HOT SPRINGS.	EXISTING: 2018 <hr/> REVISED: 2019	REVISED COMPLETION DATE
111	RIVERSIDE	TEMECULA	RIV62031	RIV62031	STATE HIGHWAY	15	I-15/SR79 SO. IC: REMOVE SB EXIT RAMP, ADD NEW SB EXIT LOOP RAMP, REALIGN SB EXIT RAMP (2 LNS) W/AUX LN. WIDEN SB ENTRY 1 TO 3, NB EXIT 1 TO 4, NB ENTRY 1 TO 3 & RECON SR79S.	EXISTING: 2017 <hr/> REVISED: 2018	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
112	SAN BERNARDINO	CALTRANS	35556	35556	STATE HIGHWAY	15	IN THE CITY OF VICTORVILLE FROM 0.5 MILES NORTH OF MOJAVE DRIVE TO 1.5 NORTH OF EXISTING: STODDARD WELLS ROAD OVERCROSSING. RECONSTRUCT D/E/STODDARD WELLS RD ICS. WIDEN BRIDGES (NO NEW LANES). CONSTRUCT NEW COLLECTOR DISTRIBUTOR RD OVER D/E/AND BNSF RR TO PARRALLEL I-15 NB INCLUDES ITS OWN BRIDGE. RECONSTR/REALIGN EAST/WEST FRONTAGE RDS. CONST NEW AUX LN. (REFER TO MODELING DETAILS)(CA061)	EXISTING: 2017 REVISD: 2018	PROJECT COMPLETED
113	SAN BERNARDINO	CALTRANS	4351	4351	STATE HIGHWAY	58	SR58 EXPRESSWAY-REALIGN AND WIDEN FROM 2-4 LANE EXPRESSWAY. NEW INTERCHANGES AT LENWOOD RD AND HINKLEY RD. 2.4 MILES WEST OF HIDDEN RIVER RD. TO 0.7 MILES EAST OF LENWOOD ROAD -- REALIGN AND WIDEN TO 4 LANE EXPRESSWAY (2-4 LANES) (PHASE 2)	EXISTING: 2016 REVISD: 2017	PROJECT COMPLETED
114	SAN BERNARDINO	CALTRANS	34011	34011	STATE HIGHWAY	138	NEAR WRIGHTWOOD FROM PHELAN RD TO I-15 WIDEN FROM 2 TO 4 LANES WITH MEDIAN(EA3401U)	EXISTING: 2016 REVISD: 2018	REVISED COMPLETION DATE
115	SAN BERNARDINO	CALTRANS	20190009	20190009	STATE HIGHWAY	138	FROM CONE PINE INTERSECTION TO JUNCTION I-15: WIDEN TWO BNSF BRIDGE STRUCTURES FROM 2-4 LANES. CONSTRUCT RETAINING WALLS.	2022	NEW PROJECT
116	SAN BERNARDINO	CALTRANS	4M0802	200452	STATE HIGHWAY	395	US-395 (HESPERIA, VICTORVILLE, & ADELANTO) FROM CHAMBERLAINE WAY TO 1.8 MI S/O DESERT FLOWER ROAD -INTERIM WIDENING-WIDEN FROM 2-4 LANES AND ADD LEFT TURN CHANNELIZATION AT INTERSECTIONS (EA OF632   PHASE II   SEG 9)	2022	PROJECT IS BEING MOVED FROM FTIP TO RTP.



TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
117	SAN BERNARDINO	FONTANA	34090	34090	STATE HIGHWAY	10	IN FONTANA AT ALDER AVENUE CONSTRUCT 4 LANE INTERCHANGE (2 LANES IN EACH DIRECTION.)	2028	PROJECT IS BEING MOVED FROM FTIP TO RTP.
118	SAN BERNARDINO	HIGHLAND	4M01003	2011154	STATE HIGHWAY	210	SR 210 AT 5TH ST/GREENSPOT RD; ON AND OFF RAMP WIDENING; PROJECT ADDS 1 LANE TO THE TERMINI (2-3LNS) TO THE N/B ON RAMP, AND BOTH S/B ON/OFF RAMP. ALL RAMP REMAIN 1 LN AT THE MAINLINE.	2017	PROJECT CANCELED/ COMBINED WITH FTIP 20190001
119	SAN BERNARDINO	OMNITRANS	4TR0101	20151301	TRANSIT		<p>EXISTING: REDLANDS PASSENGER RAIL PROJECT (RPRP): NEW PASSENGER RAIL SERVICE FROM RIALTO / E ST IN SAN BERNARDINO TO REDLANDS. (SBCTA IS SUB RECIPIENT OF FTA FUNDS &amp; IS ACTUAL PROJECT LEAD AGENCY)(TD CREDITS: CMAQ FY17/18 \$2,044; FY18/19 \$1,954) (FOR FTA'S SMALL STARTS THE PROJECT MANAGEMENT COST OF APPROX \$14.8M IN LOCAL FUNDS IS NOT INCLUDED IN FTIP TOTAL COST.)</p> <p>REVISD: REDLANDS PASSENGER RAIL PROJECT (RPRP): NEW PASSENGER RAIL SERVICE FROM RIALTO / E ST IN SAN BERNARDINO TO REDLANDS. (SBCTA IS SUB RECIPIENT OF FTA FUNDS &amp; IS ACTUAL PROJECT LEAD AGENCY)(TD CREDITS: CMAQ FY17/18 \$2,044; FY18/19 \$1,954) (FOR FTA'S SMALL STARTS THE PROJECT MANAGEMENT COST OF APPROX \$14.8M IN LOCAL FUNDS IS NOT INCLUDED IN FTIP TOTAL COST.)(INCLUDES LOCOMOTIVE PURCHASE FROM STUDY PROJECT 20151303)</p>	<p>EXISTING: 2020</p> <hr/> <p>REVISED: 2021</p>	REVISED DESCRIPTION AND COMPLETION DATE
120	SAN BERNARDINO	ONTARIO	200604	200604	STATE HIGHWAY	60	SR60 AT GROVE AVENUE INTERCHANGE RECONSTRUCTION AND GROVE AVE. +/-300 FT. N/S OF SR 60-WIDEN FROM 4-6 LANES	<p>EXISTING: 2022</p> <hr/> <p>REVISED: 2025</p>	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
121	SAN BERNARDINO	ONTARIO	200602	200602	STATE HIGHWAY	60	SR 60 AND VINEYARD AVE. INTERCHANGE RECONSTRUCTION-LENGTHEN BRIDGE TO ACCOMMODATE VINEYARD AVE WIDENING AND RAMP WIDENING 4-6 LANES	EXISTING: 2023 REVISSED: 2025	REVISED COMPLETION DATE
122	SAN BERNARDINO	RANCHO CUCAMONGA	200048	200048	STATE HIGHWAY	15	I-15 AT BASELINE INTERCHANGE - FROM 1,800 N/O BASELINE TO 2,400FT S/O; 1800FT W/O EAST AVE. TO 1500FT E/O EAST AVE-WIDEN RAMPS (INCLUDING BRIDGES), WIDEN BASELINE RD. FROM 4-6 LNS, WIDEN EAST AVE. FROM 2-4 LNS, REALIGN AND WIDEN S/B AND N/B DIAMOND RAMPS FROM 1-2 LNS (INCLUDING BRIDGES, AD S,B LOOP ON-RAMP (INCL BRIDGES) ADD I-15 ACCEL/DECEL LNS, AND OPERATIONAL IMPRVMENTS (EA497100)(CA435)	EXISTING: 2016 REVISSED: 2017	REVISED COMPLETION DATE
123	SAN BERNARDINO	RIALTO	200450	200450	TRANSIT		RIALTO METROLINK STATION (PHASE 1): INCREASE PARKING SPACES FROM 175 TO 297 (ADDITIONAL 122 SPACES) (PHASE 2 - 20190005)	2017	PROJECT COMPLETED
124	SAN BERNARDINO	RIALTO	200450	20190005	TRANSIT		RIALTO METROLINK STATION (PHASE 2): INCREASE PARKING SPACES FROM 297 TO 397 (ADDITIONAL 100 SPACES) AND OTHER STATION IMPROVEMENTS.	2019	NEW PROJECT SPLIT FROM FTIP 200450

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
125	SAN BERNARDINO	SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY	4M01005	20111625	STATE HIGHWAY	210	<p>EXISTING: SR210 LANE ADDITION - ADD 1 MIXED FLOW LANE IN EACH DIRECTION FROM HIGHLAND AVE. TO SAN BERNARDINO AVE (REDLANDS) INCLUDES AUX. LANES BETWEEN BASE LINE AND 5TH STS AND AN ACCELERATION LANE AT 5TH ST. E/B ON RAMP AND DECELARATION LANE AT HIGHLAND AVE E/B OFF RAMP EXTENDING TO STERLING AVENUE (UNDER 1/4 MILES LENGTH)</p> <hr/> <p>REVISED: SR210 LANE ADDITION - ADD 1 MIXED FLOW LANE IN EACH DIRECTION FROM HIGHLAND AVE. TO SAN BERNARDINO AVE (REDLANDS) INCLUDES AUX. LANES BETWEEN BASE LINE AND 5TH STS AND AN ACCELERATION LANE AT 5TH ST. E/B ON RAMP AND DECELARATION LANE AT HIGHLAND AVE E/B OFF RAMP EXTENDING TO STERLING AVENUE, AND INCLUDES ROAD REHAB. (UNDER 1/4 MILES LENGTH)</p>	2021	REVISED DESCRIPTION
126	SAN BERNARDINO	SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY	4120213	20190015	TRANSIT		WEST VALLEY CONNECTOR (WVC - PHASE 1/MILLIKEN ALIGNMENT): A 19 MILE BUS RAPID TRANSIT (BRT) SERVICE FROM THE DOWNTOWN POMONA METROLINK STATION TO ONTARIO INTERNATIONAL AIRPORT AND THE RANCHO CUCAMONGA METROLINK STATION.	2023	NEW PROJECT
127	SAN BERNARDINO	SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY	4120198	20190010	STATE HIGHWAY	10	COLTON: MT. VERNON AVE BRIDGE WIDENING OVER I-10: WIDEN MT. VERNON BRIDGE STRUCTURE (3-4 LANES; 1 NEW SB LANE) TO ACCOMMODATE NEW DEDICATED TURN AND BIKE LANES, WIDEN MT. VERNON AVE (2-4 LANES) FROM I-10 EB OFF/ON-RAMPS TO APPROX. 300 FT SOUTH ALONG MT. VERNON; REALIGN MT. VERNON & E VALLEY BLVD INTERSECTION; RELOCATE WB ON-RAMP (REMAINS 1 LANE AT THE MAINLINE).	2023	NEW PROJECT

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
128	SAN BERNARDINO	SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY	4122003	20179901	STATE HIGHWAY	10	I-10 EB TRUCK CLIMBING LANE: CONTINUE THE EXISTING: EASTBOUND TRUCK CLIMBING LANE ON I-10 FROM THE 16TH ST BRIDGE IN THE CITY OF YUCAIPA FOR ABOUT 3 MILES TO JUST EAST OF THE COUNTY LINE ROAD UNDERCROSSING. THE PROJECT INCLUDES A TRANSITION LANE TO ALLOW TRUCKS TO MERGE WITH GENERAL TRAFFIC AND MAY INCLUDE MINOR STRUCTURAL IMPROVEMENTS TO ACCOMMODATE FOR LANE WIDENING (PPNO 3009Q)	2023	NEW PROJECT
129	SAN BERNARDINO	SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY	44810	44812	STATE HIGHWAY	10	I-10 TIPPECANOE RECONFIGURE INTERCHANGE & LOCAL RD IMP/MOD (HP 1366)(WESTBOUND - PHASE II) (FORMERLY PART OF RTP ID 44810)	EXISTING: 2015 REVISSED: 2017	REVISED COMPLETION DATE
130	SAN BERNARDINO	SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY	SBD031279	SBD031279	STATE HIGHWAY	15	IN HESPERIA AT I-15 AND RANCHERO ROAD - CONSTRUCT 6 LANE INTERCHANGE WITH LEFT AND RIGHT TURN LANES, INCLUDING 1300 FT. AUX LANE PRIOR TO N/B OFF RAMP AND 3200 FT. AUX LANE FROM TO S/B LOOP ON RAMP	2015	PROJECT COMPLETED
131	SAN BERNARDINO	SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY	4M1007	20110110	STATE HIGHWAY	210	CONSTRUCT NEW FULL-SERVICE INTERCHANGE WITH DIAMOND CONFIGURATION AT SR-210 AND PEPPER AVENUE IN THE CITY OF RIALTO. ADD WB AND EB ACCEL AND DECEL LANES AND WIDEN PEPPER FROM 2-4 LANES FROM HIGHLAND AVE. TO EXISTING: 4 LANE SECTION S/O INTERCHANGE (TOLL CREDIT: FY15/16 STPL \$1,780)	EXISTING: 2017 REVISSED: 2018	REVISED COMPLETION DATE
132	SAN BERNARDINO	SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY	200614	200614	STATE HIGHWAY	215	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)	EXISTING: 2015 REVISSED: 2017	REVISED COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
133	SAN BERNARDINO	VARIOUS AGENCIES	4160003	20171104	STATE HIGHWAY	10	I-10 EUCLID INTERCHANGE IMPROVEMENT PROJECT.	EXISTING: 2024 REVISSED: 2022	REVISED COMPLETION DATE
134	SAN BERNARDINO	VARIOUS AGENCIES	2002160	20171102	STATE HIGHWAY	10	EXISTING: IN ONTARIO: RECONSTRUCT I-10 AT 4TH STREET UNDERCROSSING BRIDGE STRUCTURE; WIDEN 4TH ST. 2-4 LANES UNDER BRIDGE TO MATCH REST OF 4TH ST. INCLUDES TRAFFIC SIGNAL MODIFICATIONS, TURNING LANES AND STORM DRAIN MAIN PIPELINE IMPROVEMENTS. (CHILD PROJECT OF 2002160)  REVISED: I-10 AT 4TH STREET BRIDGE REPLACEMENT: WIDEN 4TH ST FROM 2-4 LANES UNDER THE BRIDGE. (CHILD PROJECT OF FTIP ID 2002160).	EXISTING: 2024 REVISSED: 2022	REVISED DESCRIPTION AND COMPLETION DATE
135	SAN BERNARDINO	VARIOUS AGENCIES	1830	1830	STATE HIGHWAY	10	EXISTING: I-10 AT CEDAR AVE. BETWEEN SLOVER AND VALLEY- RECONSTRUCT I/C-WIDEN FROM 4-6 LANES WITH LEFT AND RIGHT TURN LANES. ADD AUX LANE ON E/B ON AND OFF RAMP. TOLL CREDITS TO MATCH STPL.  REVISED: I-10 AT CEDAR AVE. BETWEEN SLOVER AND BLOOMINGTON - FROM BLOOMINGTON TO ORANGE, RECONSTRUCT IC - WIDEN 4-6 LANES WITH LEFT AND RIGHT TURN LANES; ADD 1 LANE TO THE EB OFF RAMP WHICH GOES BEYOND THE GORE AREA; ADD 2 LANES ON THE WB OFF RAMP WITHIN THE GORE AREA; PAVEMENT REHAB FROM ORANGE TO SLOVER (REMAINS 4 LANES).	EXISTING: 2019 REVISSED: 2022	REVISED DESCRIPTION AND COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
136	SAN BERNARDINO	VARIOUS AGENCIES	SBD31850	SBD31850	STATE HIGHWAY	215	<p>EXISTING: IN GRAND TERRACE @ I-215 BARTON RD I/C RECONSTRUCT OC &amp; RAMPS W/ PARTIAL CLOVERLEAF CONFIG. NW OF I-215 WORK INCL ADD OF NB AUX LN.LOCAL ST WORK TO INCL WIDENING OF BARTON RD, REMOVAL OF LA CROSSE AVE. B/W VIVENDA AVE &amp; BARTON RD, RPLCMT W/ NEW LOCAL RD, IMPRVMTS TO BARTON RD &amp; MICHIGAN WAY/VIVENDA AVE INTERSEC &amp; REALIGNMT OF COMMERCE WY (TOLL CREDITS USED TO MATCH DEMO: ENG &amp; ROW)</p> <hr/> <p>REVISED: IN GRAND TERRACE @ I-215 BARTON RD INTERCHANGE RECONSTRUCT OVERCROSSING &amp; RAMPS W/ ROUNDABOUT WEST OF I-215. LOCAL ST WORK TO INCLUDE REMOVAL OF LA CROSSE AVE BETWEEN VIVENDA AVE &amp; BARTON RD, REPLACE W/ NEW LOCAL RD; IMPROVEMENTS TO BARTON RD &amp; MICHIGAN WAY ST/ VIVENDA AVE INTERSEC &amp; EXTENSION OF COMMERCE WY (TOLL CREDITS USED TO MATCH DEMO: ENG &amp; ROW)</p>	<p>EXISTING: 2018</p> <hr/> <p>REVISED: 2019</p>	REVISED DESCRIPTION AND COMPLETION DATE
137	SAN BERNARDINO	VARIOUS AGENCIES	713	713	STATE HIGHWAY	215	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)	2015	PROJECT COMPLETED

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
138	SAN BERNARDINO	VARIOUS AGENCIES	4A07004	200453	STATE HIGHWAY	395	US-395 (HESPERIA, VICTORVILLE, & ADELANTO) FROM 0.16 MI N/O INTERSTATE ROUTE 15 JUNCTION TO SR18 - INTERIM WIDENING - WIDEN FROM 2-4 LANES AND ADD LEFT TURN CHANNELIZATION AT INTERSECTIONS (EA OF633   PHASE III   SEG 1-4)(PA&ED ONLY)	2022	PROJECT BEING MOVED FROM FTIP TO RTP
139	SAN BERNARDINO	VICTOR VALLEY TRANSIT AUTHORITY	4TL104	20112006	TRANSIT		BUS PURCHASES: FY16 PURCHASE 2 EXP. REGIONAL BUSES & 2 EXP. COUNTY BUSES (ROUTES 24 & 49)	2018	PROJECT COMPLETED
140	SAN BERNARDINO	VICTOR VALLEY TRANSIT AUTHORITY	20190011	20190011	TRANSIT		VVTA REGIONAL EXPANSION BUSES: ROUTE 59 (1 BUS) & ROUTE 65 (2 BUSES)	2022	NEW PROJECT
141	SAN BERNARDINO	YUCCA VALLEY	40M0701	20150301	STATE HIGHWAY	62	SR-62 TRAFFIC CONTROL SYNCHRONIZATION: 10 TRAFFIC SIGNALS FROM SR-62/SAGE AVE THROUGH SR-62/YUCCA MESA-LA CONTENTA ROAD.	2017	PROJECT COMPLETED
142	VENTURA	CAMARILLO	VEN031226	VEN031226	STATE HIGHWAY	101	EXISTING: IN CAMARILLO ROUTE 101 AT PLEASANT VALLEY ROAD IMPROVE INTERSECTION WITH SOUTHBOUND RAMPS - WIDEN ONRAMP ENTRANCE FROM 1 TO 2 LANES AND ADD TURN LANES  REVISED: IN CAMARILLO ROUTE 101 AT PLEASANT VALLEY ROAD IMPROVE INTERSECTION WITH SOUTHBOUND RAMPS - WIDEN ONRAMP ENTRANCE FROM 1 TO 2 LANES	EXISTING: 2020 <hr/> REVISED: 2024	REVISED DESCRIPTION AND COMPLETION DATE

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
143	VENTURA	CAMARILLO	VEN051210	VEN051210	STATE HIGHWAY	101	IN CAMARILLO RECONFIGURE CENTRAL AVENUE / ROUTE 101 INTERCHANGE (INCLUDES CENTRAL AVE BRIDGE WIDENING FROM 1 TO 2 LANES EACH DIRECTION)	EXISTING: 2020 REVISSED: 2024	REVISED COMPLETION DATE
144	VENTURA	MOORPARK	VEN051213	VEN051213	STATE HIGHWAY	23	IN MOORPARK RTE 23 MOORPARK AVE FROM THIRD ST TO CASEY RD WIDEN FROM 1 LANE IN EACH DIRECTION TO 1 LANE NB AND 2 LANES SB. REALIGN FIRST ST/POINDEXTER INTERSECTION AND UPGRADE RAIL CROSSING.	EXISTING: 2019 REVISSED: 2021	REVISED COMPLETION DATE
145	VENTURA	MOORPARK	VEN34089	VEN34089	STATE HIGHWAY	118	IN MOORPARK L.A. AVE FROM ROUTE 23 (MOORPARK AVE) TO E/O SPRING (0.6 MI) RECONSTRUCT SIDEWALKS, REALIGN ROADWAY AND WIDEN FROM 4 TO 6 LANES	EXISTING: 2017 REVISSED: 2019	REVISED COMPLETION DATE
146	VENTURA	MOORPARK	12020	12020	STATE HIGHWAY	118	IN MOORPARK LOS ANGELES AVE WIDEN FROM 4 TO 6 LANES BETWEEN MAUREEN AND LETA YANCY	EXISTING: 2017 REVISSED: 2016	PROJECT COMPLETED
147	VENTURA	OXNARD	VEN040401	VEN040401	STATE HIGHWAY	34	IN OXNARD AT RICE AVE. RAILROAD GRADE SEPARATION - INCLUDES WIDENING OF RICE FROM STURGIS ROAD TO 1350' SOUTH OF FIFTH STREET	EXISTING: 2021 REVISSED: 2022	REVISED COMPLETION DATE



TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
148	VENTURA	SAN BUENAVENTURA	VEN010202	VEN010202	STATE HIGHWAY	101	RECONFIGURE N/B CALIFORNIA ST OFFRAMP (RECONFIGURE RAMP TO TERMINATE AT OAKS ST INSTEAD OF THE CURRENT CALIFORNIA ST LOCATION)	EXISTING: 2020 REVISSED: 2023	REVISED COMPLETION DATE
149	VENTURA	THOUSAND OAKS	5TL0703	VEN151102	TRANSIT		PURCHASE 4 CNG BUSES FOR EXPANSION	EXISTING: 2017 REVISSED: 2019	REVISED COMPLETION DATE

TABLE 2 Modifications to RTP Projects

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
1	IMPERIAL	EL CENTRO	1161L001	LOCAL HIGHWAY	IMPERIAL AVENUE	IMPERIAL AVENUE EXTENSION SOUTH - NEW ROADWAY FROM I-8 TO MCCABE ROAD. PHASE 1 INCLUDES 4 NEW LANES ON IMPERIAL AVENUE FROM I-8 TO WAKE AVENUE; AND 2 NEW LANES ON WAKE AVENUE FROM IMPERIAL AVENUE TO CYPRESS DRIVE	2025	\$13,216	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED MODELING DETAILS TO ASSUME 2 LANES VERSUS 4 LANES BETWEEN WAKE AVENUE AND MCCABE ROAD
2	IMPERIAL	VARIOUS AGENCIES	6160002	OTHER	SR-7	<p>EXISTING: EXPANSION OF THE CALEXICO EAST PORT OF ENTRY - WIDEN BRIDGE OVER THE ALL-AMERICAN CANAL (CANAL SERVES AS U.S./MEXICO BORDER) AND INCREASE THE NUMBER OF COMMERCIAL VEHICLE LANES FROM EXISTING 3 TO 6 LANES; ADD 6 NEW NORTHBOUND PRIVATELY OWNED VEHICLE (POV) LANES; PEDESTRIAN PATHWAY IMPROVEMENTS INCLUDING SHADED SIDEWALKS AND TRANSIT LOT (PICK-UP AND DROP-OFF AREA). SUBMITTED TO STATE BY REGION FOR PNRS NOMINATION AND WILL BE AMENDED INTO UPCOMING RTP.</p> <hr/> <p>REVISED: EXPANSION OF THE CALEXICO EAST PORT OF ENTRY - PHASE 1: WIDEN BRIDGE OVER THE ALL AMERICAN CANAL. PHASE 2: INCREASE THE NUMBER OF COMMERCIAL VEHICLE LANES FROM EXISTING 3 TO 6 LANES; ADD 6 NEW NORTHBOUND PRIVATELY OWNED VEHICLE (POV) LANES; PEDESTRIAN PATHWAY IMPROVEMENTS INCLUDING SHADED SIDEWALKS AND TRANSIT LOT (PICK-UP AND DROP-OFF AREA).</p>	2025	\$90,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED DESCRIPTION

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
3	LOS ANGELES	LONG BEACH	11630001	OTHER	PIER D STREET	REALIGN PIER D ST BETWEEN MIDDLE HARBOR OUT GATE AND PICO AVE AND BROADWAY BETWEEN OLD MAINTENANCE YARD AND PICO AVE.	2023	\$32,000	NEW RTP PROJECT COST.	NEW PROJECT
4	LOS ANGELES	LONG BEACH	11630002	OTHER	HARBOR SCENIC DRIVE	CREATING A NEW 9,000-FOOT DEPARTURE TRACK FOR TRAINS SERVING FOUR MARINE TERMINALS ALONG THE EAST BASIN: PIER J PCT, PIER G ITS, PIER G METRO, AND PIER E/F LBCT. REMOVES ONE TRACK FROM ITS SOUTH RAILYARD, TOTALING 1,800 FEET. ADDS 7 NEW TRACKS TOTALING 5.	2021	\$21,174	NEW RTP PROJECT COST.	NEW PROJECT
5	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	LA0G440	STATE HIGHWAY	I-5	ROUTE 005: 1 HOV LANE IN EACH DIRECTION, FROM THE SR-14 TO LAKE HUGHES RD (EA 2332E PPNO 3189B), SAFTETEA-LU#465.	EXISTING: 2021 REVISED: 2024	EXISTING: \$442,600 REVISED: \$539,200	RTP PROJ-ECT COST INCREASE.	REVISED SCHEDULE AND COST
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	EXISTING: 1M1004	STATE HIGHWAY	I-605	I-605 CORRIDOR HOT SPOT INTER-CHANGES IN GATEWAY CITIES	2025	\$3,200,000	RTP PROJ-ECT COST INCREASE.	REORGANIZATION OF I-605 CORRIDOR IMPROVEMENT PROJECTS INTO UPDATED ENTRIES. CHANGES INCLUDE REMOVAL AND REPLACEMENT OF EXISTING RTP 1M1004 AND 1162S015 WITH THE FOLLOWING NEW RTP PROJECTS: 1163S008, 1163S005, 1163S006, 1163S007, 1163S012, 1163S003, 1163S004, 1163S009, 1163S010, 1163S011, 1163S013 AND 1163S014.
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	EXISTING: 1162S015	STATE HIGHWAY	VARIOUS	I-605 CORRIDOR HOT SPOT INTERCHANGE IMPROVEMENTS (MEASURE M) (GATEWAY CITIES)	2040	\$1,202,297	RTP PROJ-ECT COST INCREASE.	
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S008	STATE HIGHWAY	SR-60	IMPROVE 7TH AVENUE OFF RAMP AT WB SR-60	2021	\$46,124	RTP PROJ-ECT COST INCREASE.	
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S005	STATE HIGHWAY	SR-91	IMPROVEMENTS TO THE MAILINE BY ADDING ON MIXED FLOW LANE IN THE EB DIRECTION, WHICH WILL MERGE THE INSIDE LANE INTO THE OPENING LANE AND THE OUTSIDE LANE INTO ATLANTIC AVE WB OFF-RAMP.	2024	\$84,800	RTP PROJ-ECT COST INCREASE.	

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S006	STATE HIGHWAY	SR-91	PROPOSED IMPROVEMENTS WOULD RECONFIGURE CENTRAL AVE. INTERCHANGE TO A MODIFIED DDI (DIVERGING DIAMOND INTERCHANGE).	2022	\$49,000		REORGANIZATION OF I-605 CORRIDOR IMPROVEMENT PROJECTS INTO UPDATED ENTRIES. CHANGES INCLUDE REMOVAL AND REPLACEMENT OF EXISTING RTP 1M1004 AND 1162S015 WITH THE FOLLOWING NEW RTP PROJECTS: 1163S008, 1163S005, 1163S006, 1163S007, 1163S012, 1163S003, 1163S004, 1163S009, 1163S010, 1163S011, 1163S013 AND 1163S014.
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S007	STATE HIGHWAY	SR-91	PROPOSED IMPROVEMENTS WOULD RECONFIGURE WILMINGTON AVE. INTERCHANGE TO A MODIFIED DDI (DIVERGING DIAMOND INTERCHANGE).	2022	\$42,000		
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S013	STATE HIGHWAY	SR-91	METRO PROPOSES TO IMPROVE THE WEAVING CONFLICT ON SR-91 BETWEEN ACACIA COURT TO CENTRAL AV IN THE CITY OF COMPTON. PROPOSED DESIGN OPTION MAY INCLUDE C-D ROAD, BRAIDED RAMP CONFIGURATION OR RAMP CLOSURE. EXISTING LANE CONFIGURATION ON SR 91 IS 3+1. PROPOSED WOULD BE 3+ 1 WITH C-D RD.	2023	\$180,000		
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S012	STATE HIGHWAY	SR-91	IMPROVEMENTS TO THE I-605/ SR-91 INTERCHANGE CONSIST OF ADDING AN ADDITIONAL GENERAL PURPOSE LANE, ADDING AUXILIARY LANES, AND ON/OFF RAMP IMPROVEMENTS. PM SR-91 16.9/19.8; I-605 PM 5.0/5.8	2024	\$180,000		
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S003	STATE HIGHWAY	I-605	THE SB I-605 LOOP ON AND OFF RAMPS ARE TO BE REMOVED AND RECONFIGURED INTERCHANGE, AND THE SB I-605 COLLECTOR ROAD IS TO BE REMOVED FROM THE MAINLINE. INTERSECTION IMPROVEMENTS AT BEVERLY BLVD AND SB I-605 RAMPS WILL ADD A LEFT TURN LANES ON WB BEVERLY BLVD. CLASS II BIKE LANES TO BE ADDED THROUGH THE INTERCHANGE MATCHING THE RAIL BRIDGE WHICH HAS BEEN RECENTLY WIDENED OVER UP TO THE NORTH.	2021	\$10,800		

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S004	STATE HIGHWAY	I-605	PROPOSED IMPROVEMENTS ON THE I-605 CONNECTOR SOUTH ST. OFF RAMP BY ADDING RIGHT TURN LANE.	2021	\$36,000		REORGANIZATION OF I-605 CORRIDOR IMPROVEMENT PROJECTS INTO UPDATED ENTRIES. CHANGES INCLUDE REMOVAL AND REPLACEMENT OF EXISTING RTP 1M1004 AND 1162S015 WITH THE FOLLOWING NEW RTP PROJECTS: 1163S008, 1163S005, 1163S006, 1163S007, 1163S012, 1163S003, 1163S004, 1163S009, 1163S010, 1163S011, 1163S013 AND 1163S014.
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S009	STATE HIGHWAY	I-605	THE PROJECT INVOLVES THE RECONFIGURATION OF SB I-605 RAMP BY REMOVING THE HORSE-SHOE ON-RAMP AND ADDING TWO LANES TO THE ON-RAMP. THE PROJECT WILL ALSO RECONSTRUCT THE SB I-605 LOOP OFF AND ON-RAMPS. LASTLY, THE PROJECT WILL ADD A WB THROUGH LANE ON VALLEY BLVD WEST OF TEMPLE AVE AND ADD A TWO LANE LEFT TURN POCKET FOR SB I-605 ON-RAMP ON WB VALLEY BLVD.	2022	\$17,050		
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S010	STATE HIGHWAY	I-605	IMPROVEMENTS TO I-605 FROM FAIRTON ST UC TO SLAUSON AVENUE, I-105 FROM BELLFLOWER BLVD OC TO STUDEBAKER ROAD, AND ON I-5 FROM 1 MILE SOUTH OF FLORENCE AVE TO RIO HONDO CHANNEL WHICH INCLUDE, ONE ADDITIONAL GENERAL PURPOSE, HOT, OR HOV LANE IN EACH DIRECTION ALONG I-605, ONE HOV LANE IN EACH DIRECTION ALONG I-5, HOT OR HOV DIRECT CONNECTOR FROM I-605 TO I-105, AUX LANES WHERE NECESSARY, AND RECONFIGURATION OF INTERCHANGES AND LOCAL ARTERIAL STREETS  LA-605 PM R6.36/R11.4 LA-5 PM 5.8/9.5 LA-105 PM R16.6/R18.2]	2031	\$2,200,000		

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S011	STATE HIGHWAY	I-605	<p>IMPROVEMENTS TO I-605 FROM SLAUSON AVENUE TO 0.5 MILES NORTH OF I-10, ALONG SR-60 FROM SANTA ANITA AVENUE TO 0.5 MILES EAST OF THE TURNBULL CANYON ROAD UNDERCROSSING, AND ALONG I-10 FROM PECK ROAD TO THE AMAR ROAD OVERCROSSING WHICH INCLUDE ONE ADDITIONAL GENERAL PURPOSE, HOT, OR HOV LANE IN EACH DIRECTION ALONG I-605, NEW MIXED-FLOW LANES ON WESTBOUND SR-60 FROM HACIENDA BOULEVARD TO I-605 AND EASTBOUND SR-60 FROM I-605 TO 7TH AVENUE, HOT OR HOV DIRECT CONNECTOR FROM I-605 TO I-10, AUXILIARY LANES WHERE NECESSARY, AND RECONFIGURATION OF INTERCHANGES AND LOCAL ARTERIAL STREETS</p> <p>LA-605 PM 11.4/21.1 LA-60 PM 10.2/15.6 I-10 PM 28.9/31.6</p>	2031	\$2,200,000		REORGANIZATION OF I-605 CORRIDOR IMPROVEMENT PROJECTS INTO UPDATED ENTRIES. CHANGES INCLUDE REMOVAL AND REPLACEMENT OF EXISTING RTP 1M1004 AND 1162S015 WITH THE FOLLOWING NEW RTP PROJECTS: 1163S008, 1163S005, 1163S006, 1163S007, 1163S012, 1163S003, 1163S004, 1163S009, 1163S010, 1163S011, 1163S013 AND 1163S014.

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	NEW: 1163S014	STATE HIGHWAY	I-405	<p>THE PROJECT PROPOSES TO CONSTRUCT AUXILIARY LANES ON NORTHBOUND AND SOUTHBOUND I-405 AND A LANE EXTENSION ON SOUTHBOUND I-405. PROJECT LIMITS ARE FROM EL SEGUNDO BLVD TO ARTESIA BLVD ON I-405. THE PROJECT IS CURRENTLY IN THE PROJECT STUDY REPORT (PSR) DEVELOPMENT PHASE; A PSR IS A PRE-PROGRAMMING DOCUMENT THAT PROVIDES PRELIMINARY INFORMATION ON THE PROJECT'S SCOPE, SCHEDULE AND COST BEFORE SUBSEQUENT PHASES OF WORK BEGIN. BELOW ARE THE PROPOSED IMPROVEMENTS:</p> <p>I-405 NORTHBOUND</p> <ul style="list-style-type: none"> <li>• AUXILIARY LANE BETWEEN REDONDO BEACH BOULEVARD ON-RAMP AND HAWTHORNE BOULEVARD OFF-RAMP</li> <li>• AUXILIARY LANE BETWEEN HAWTHORNE BOULEVARD ON-RAMP AND INGLEWOOD AVENUE OFF-RAMP</li> <li>• AUXILIARY LANE BETWEEN NORTHBOUND INGLEWOOD AVENUE ON-RAMP AND ROSECRANS AVENUE OFF-RAMP</li> </ul> <p>I-405 SOUTHBOUND</p> <ul style="list-style-type: none"> <li>• LANE EXTENSION FROM INTERSTATE 105 (I-105) CONNECTOR TO ROSECRANS AVENUE OFF-RAMP</li> <li>• AUXILIARY LANE BETWEEN ROSECRANS AVENUE ON-RAMP AND INGLEWOOD AVENUE OFF-RAMP</li> <li>• AUXILIARY LANE BETWEEN INGLEWOOD AVENUE ON-RAMP AND HAWTHORNE BOULEVARD OFF-RAMP</li> <li>• AUXILIARY LANE BETWEEN HAWTHORNE BOULEVARD ON-RAMP AND REDONDO BEACH BOULEVARD OFF-RAMP</li> </ul>	2023	\$70,000	NEW RTP PROJECT COST	NEW PROJECT

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
6	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	1C0401	STATE HIGHWAY	I-710	EXISTING: I-710 SOUTH CORRIDOR PROJECT  REVISD: I-710 CORRIDOR CAPACITY ENHANCEMENT - ADD 1 MIXED FLOW LANE IN EACH DIRECTION BETWEEN SHORELINE DR AND SR-91 AND BETWEEN I-105 AND SR-60; ADD 2 TRUCK LANES IN EACH DIRECTION BETWEEN WILLOW ST AND DEL AMO BLVD; AND IMPROVE INTERCHANGES BETWEEN OCEAN BLVD IN LONG BEACH AND SR-60 IN EAST LOS ANGELES	2040	EXISTING: \$7,196,700  REVISD: \$6,000,000	RTP PROJECT COST DECREASE.	REVISED DESCRIPTION AND COST
7	LOS ANGELES	LOS ANGELES COUNTY MTA (METRO)	1162T020	TRANSIT	ORANGE LINE BRT	ORANGE LINE BRT IMPROVEMENTS	2025	\$321,400	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED ADDITIONAL MODELING DETAILS AS FOLLOWS: OXNARD/SEPULVEDA AND OXNARD/VAN NUYS STATIONS TO BE ABOVE GRADE AFTER IMPROVEMENTS; ALL OTHER REMAIN AT GRADE.
8	LOS ANGELES	PORT OF LOS ANGELES	1160002	LOCAL HIGHWAY	--	PROJECT ENTAILS REALIGNMENT OF TWO MAJOR ARTERIALS IN SAN PEDRO, RESULTING IN NEW/ IMPROVED INTERSECTIONS OF EAST-WEST COLLECTOR STREETS SERVING DOWNTOWN SAN PEDRO, THE U.S.S IOWA, THE WORLD CRUISE CENTER, AND THE PORTS 'O CALL. THE PROJECT INCLUDES A RECONFIGURED INTERSECTION AT THE JUNCTION OF HARBOR BLVD, SAMPSON WAY, AND 7TH STREET. WORK INCLUDES RETAINING WALL, STREET WORK, GRADING, PAVING, LIGHTING, RESTRIPIING AND A NEW SIGNALIZED INTERSECTION.	2018	\$13,600	RTP PROJECT COST REMOVED.	PROJECT COMPLETED



TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
9	LOS ANGELES	PORT OF LOS ANGELES	1160005	LOCAL HIGHWAY	SAMPSON WAY	<p>EXISTING: SAMPSON WAY TO 22ND STREET &amp; MINER STREET - SAMPSON WAY WOULD BE REALIGNED AND EXPANDED TO TWO LANES IN EACH DIRECTION AND WOULD CURVE NEAR THE MUNICIPAL FISH MARKETS TO MEET WITH 22ND STREET IN ITS WESTWARD ALIGNMENT EAST OF MINER STREET. IN THE PROPOSED PROJECT, HARBOR BLVD. WOULD REMAIN IN PLACE AT ITS CURRENT CAPACITY WITH TWO LANES IN EACH DIRECTION. PROPOSED ENHANCEMENTS WOULD BE CONSISTENT WITH DESIGN STANDARDS FOR THE COMMUNITY REDEVELOPMENT AGENCY (CRA) PACIFIC CORRIDOR AND THE CITY OF LOS ANGELES PLANNING DEPARTMENT COMMUNITY DESIGN OVERLAY.</p> <hr/> <p>REVISED: SAMPSON WAY TO 22ND STREET &amp; MINER STREET - SAMPSON WAY WOULD BE REALIGNED AND EXPANDED TO TWO LANES IN EACH DIRECTION AND WOULD CURVE NEAR THE MUNICIPAL FISH MARKETS TO MEET WITH 22ND STREET IN ITS WESTWARD ALIGNMENT EAST OF MINER STREET.</p>	2024	\$34,614	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED DESCRIPTION

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
10	LOS ANGELES	PORT OF LOS ANGELES	1160006	LOCAL HIGHWAY	HARBOR BOULEVARD	HARBOR BLVD IMPROVEMENTS - AS PART OF THE SAN PEDRO WATERFRONT DEVELOPMENT PROJECT, HARBOR BLVD WILL BE RESTRIPEDED, AND THE MEDIAN IS REMOVED/RECONSTRUCTED AS NEEDED TO PROVIDE THREE NBT AND SBT LANES BETWEEN THE RECONSTRUCTED SAMPSON WAY/ HARBOR BLVD. INTERSECTION AND THE WB ON RAMP/Front STREET INTERSECTION. THIS WILL RESULT IN THE REMOVAL OF PARKING AND THE BIKE LANE ON THE NORTHBOUND SIDE. THE PARKING AND 5' BIKE LANE ON THE SOUTHBOUND SIDE, SOUTH OF O'FARRELL STREET WILL BE PRESERVED. NORTH OF O'FARRELL STREET, THE PARKING AND THE PARKING LANE ON THE SOUTHBOUND SIDE WOULD NEED TO BE REMOVED TO ACCOMMODATE THE NORTHBOUND DUAL LEFT-TURN LANE. THE INNERMOST NORTHBOUND THROUGH LANE AT THE EB OFF-RAMP INTERSECTION WOULD BECOME A FORCED LEFT-TURN LANE AT THE SR 47 WB ON-RAMP. THIS IMPROVEMENT IS PROJECTED TO BE NEEDED BY THE YEAR 2024.	2027	EXISTING: \$41,000 <hr/> REVISED: \$5,000	RTP PROJECT COST DECREASE.	REVISED COST
11	LOS ANGELES	PORT OF LOS ANGELES	1160007	LOCAL HIGHWAY		ALAMEDA CORRIDOR SOUTH TERMINUS/HENRY FORD AVE. RAIL CROSSING ADVANCED WARNING SYSTEM.	2022	REVISED: \$5,000 <hr/> REVISED: \$15,000	RTP PROJECT COST INCREASE.	REVISED COST

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
12	LOS ANGELES	PORT OF LOS ANGELES	1120007	LOCAL HIGHWAY	SR-47	SR 47-V. THOMAS BRIDGE/FRONT ST INTERCHANGE: NEW WEST-BOUND SR 47 ON- AND OFF-RAMPS AT FRONT STREET JUST WEST OF THE VINCENT THOMAS BRIDGE AND ELIMINATE THE EXISTING NON-STANDARD RAMP CONNECTION TO THE HARBOR BOULEVARD OFF-RAMP; FRONT STREET IS AN NHS CONN	2023 <hr/> REVISED: 2022	EXISTING: \$17,400 <hr/> REVISED: \$31,762	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
13	LOS ANGELES	PORT OF LOS ANGELES	11630003	OTHER		PORT OF LOS ANGELES/LONG BEACH HARBOR PERFORMANCE ENHANCEMENT CENTER: ALAMEDA CORRIDOR TERMINUS/TERMINAL WAY GRADE SEPARATION	2022	\$25,000	NEW RTP PROJECT COST.	NEW PROJECT
14	LOS ANGELES	PORT OF LOS ANGELES	100707	OTHER		EXISTING: NEW CERRITOS CHANNEL RAIL BRIDGE <hr/> REVISED: ZERO EMISSION (ZE)/ TRUCK TRIP REDUCTION/FREIGHT EFFICIENCY PROGRAM: NEW CERRITOS CHANNEL RAIL BRIDGE	2030	REVISED: \$170,000 <hr/> REVISED: \$190,000	RTP PROJECT COST INCREASE.	REVISED DESCRIPTION AND COST
15	LOS ANGELES	PORT OF LOS ANGELES	100708	OTHER		EXISTING: TRIPLE TRACK S/O THENARD <hr/> REVISED: ZERO EMISSION (ZE)/ TRUCK TRIP REDUCTION/FREIGHT EFFICIENCY PROGRAM: TRIPLE TRACK S/O THENARD	2030	\$16,500	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED DESCRIPTION

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
16	LOS ANGELES	EXISTING: PORT OF LOS ANGELES  REVISED: PORT OF LOS ANGELES  REVISED: PORT OF LONG BEACH	EXISTING: 100710  REVISED: 100710A  REVISED: 100710B	OTHER	EXISTING: PORTS OF LOS ANGELES/LONG BEACH  REVISED: PORT OF LOS ANGELES  REVISED: PORT OF LONG BEACH	EXISTING: OTHER IN-PORT MAINLINE  REVISED: OTHER IN-PORT MAINLINE. PORT OF LOS ANGELES PROJECTS - ZERO EMISSION (ZE)/ TRUCK TRIP REDUCTION/FREIGHT EFFICIENCY PROGRAM: 1) PIER 400 SECOND LEAD TRACK; 2) PIER 400 RAIL EXPANSION; 3) PIER 300 RAIL EXPANSION: ADDITION OF TWO NEW LOADING TRACKS; 4) NEW TERMINAL ISLAND ON-DOCK RAILYARD (SEASIDE YARD); 5) TERMINAL ISLAND SUPPORT YARD; 6) BERTH 200 RAILYARD EXPANSION - ADDITIONAL STORAGE/WORKING TRACKS; 7) WBCT AND EVERPORT WHARF IMPROVEMENTS.  REVISED: OTHER IN-PORT MAINLINE. PORT OF LONG BEACH PROJECTS: 1) PIER G SOUTH WORKING YARD REHABILITATION; 2) MIDDLE HARBOR TERMINAL RAIL (3 PHASES); 3) PIER A ON-DOCK RAIL YARD EXPANSION TO CARRACK; 4) PIER A ON-DOCK RAIL YARD EAST OF CARRACK; 5) PIER G METRO TRACK IMPROVEMENTS.	2033	EXISTING: \$1,026,750  REVISED: \$532,000  REVISED: \$328,623	RTP PROJECT COST INCREASE.	REORGANIZATION OF OTHER IN-PORT MAINLINE PROJECT INTO UPDATED ENTRIES. CHANGES INCLUDE REMOVAL AND REPLACEMENT OF EXISTING RTP 100710 WITH THE FOLLOWING NEW RTP PROJECTS: 100710A AND 100710B
17	LOS ANGELES	PORT OF LOS ANGELES	100706LA01	OTHER	VARIOUS	EXISTING: POLA RAIL EFFICIENCY PROGRAM: WEST BASIN  REVISED: ALAMEDA CORRIDOR SOUTHERN GAP CLOSURE	EXISTING: 2018  REVISED: 2020	EXISTING: \$9,342  REVISED: \$9,529	RTP PROJECT COST INCREASE.	REVISED DESCRIPTION, SCHEDULE, AND COST

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
18	LOS ANGELES	PORT OF LOS ANGELES	100706LA02	OTHER	VARIOUS	ZERO EMISSION (ZE)/TRUCK TRIP REDUCTION/FREIGHT EFFICIENCY PROGRAM: TERMINAL ISLAND ON-DOCK RAILYARD EXPANSION (ADDITIONAL LOADING TRACK FOR EVERPORT)	EXISTING: 2022 <hr/> REVISED: 2025	\$4,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
19	LOS ANGELES	PORT OF LOS ANGELES	100706LA03	OTHER	VARIOUS	TERMINAL ISLAND RAILYARD ENHANCEMENT PROJECT	2021	EXISTING: \$34,300 <hr/> REVISED: \$34,015	RTP PROJECT COST DECREASE.	REVISED COST
20	LOS ANGELES	PORT OF LOS ANGELES	1161L007	EXISTING: LOCAL HIGHWAY <hr/> REVISED: OTHER		EXISTING: ALAMEDA CORRIDOR TERMINUS/ CALIFORNIA COASTAL TRAIL EXTENSION GRADE SEPARATION (PEDESTRIAN/CLASS I BICYCLE PATH BRIDGE) <hr/> REVISED: ALAMEDA CORRIDOR TERMINUS/CALIFORNIA COASTAL TRAIL EXTENSION GRADE SEPARATION (PEDESTRIAN/CLASS I BICYCLE PATH BRIDGE OVER FREIGHT MAINLINE)	EXISTING: 2021 <hr/> REVISED: 2022	EXISTING: \$15,000 <hr/> REVISED: \$23,800	RTP PROJECT COST INCREASE.	REVISED SYSTEM, DESCRIPTION, SCHEDULE, AND COST
21	LOS ANGELES	PORT OF LOS ANGELES	1161L008	EXISTING: LOCAL HIGHWAY <hr/> REVISED: OTHER		CALIFORNIA COASTAL TRAIL - PORTS O' CALL PROMENADE (30-FOOT WIDE PUBLIC PROMENADE/ CLASS I BIKE PATH)	EXISTING: 2019 <hr/> REVISED: 2022	\$29,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SYSTEM AND SCHEDULE
22	LOS ANGELES	PORT OF LOS ANGELES	11630004	OTHER		ZERO EMISSION (ZE)/TRUCK TRIP REDUCTION/FREIGHT EFFICIENCY PROGRAM: WEST BASIN CONTAINER TERMINAL RAILYARD	2025	\$60,000	NEW RTP PROJECT COST.	NEW PROJECT

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
23	ORANGE	ANAHEIM	2TR0701	TRANSIT	ANAHEIM RAPID CONNECTION	ANAHEIM RAPID CONNECTION: FIXED-GUIDEWAY SYSTEM CONNECTING THE ANAHEIM REGIONAL TRANSPORTATION INTERMODAL CENTER, THE PLATINUM TRIANGLE, AND THE ANAHEIM RESORT	2021	\$319,000	RTP PROJECT COST REMOVED.	PROJECT CANCELED
24	ORANGE	CALTRANS	2M0731	STATE HIGHWAY	I-5	ADD 1 MF LANE NB FROM TRUCK BYPASS ON RAMP TO SR-55; ADD 1 MF LANE SB FROM SR-55 TO ALTON; IMPROVE MERGING. (PROJECT B)	2030	EXISTING: \$720,870  REVISED: \$715,600	RTP PROJECT COST DECREASE.	REVISED COST
25	ORANGE	CALTRANS	2M0735A	STATE HIGHWAY	SR-57	ADD 1 MF LANE NB BETWEEN ORANGEWOOD AND KATELLA	EXISTING: 2030  REVISED: 2036	\$47,690	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
26	ORANGE	ORANGE COUNTY TRANSPORTATION AUTHORITY (OCTA)	2M0736	STATE HIGHWAY	SR-91	EXISTING: ADD 1 MF LANE EB FROM 55 TO 57; ADD 1 MF LANE WB FROM GLASSELL TO STATE COLLEGE; IMPROVE INTERCHANGES AND MERGING FROM LAKEVIEW TO RAYMOND  REVISED: ADD 1 MF LANE EB FROM 57 TO 55; ADD 1 MF LANE WB FROM NB SR57 CONNECTOR TO STATE COLLEGE; IMPROVE INTERCHANGES AND MERGING FROM LAKEVIEW TO RAYMOND	2030	\$456,190	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED DESCRIPTION
27	ORANGE	ORANGE COUNTY TRANSPORTATION AUTHORITY (OCTA)	2M0728	STATE HIGHWAY	I-405	ADD 1 MF LANE EACH DIRECTION FROM I-5 TO SR-55 AND ADD SB AUX LANES FROM 133 TO IRV CTR DR	EXISTING: 2030  REVISED: 2034	\$323,600	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
28	ORANGE	ORANGE COUNTY TRANSPORTATION AUTHORITY (OCTA)	2M0719	STATE HIGHWAY	I-605	IMPROVE INTERCHANGE (KATELLA ON-RAMP)	EXISTING: 2035  REVISED: 2039	\$29,600	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
29	ORANGE	ORANGE COUNTY TRANSPORTATION AUTHORITY (OCTA)	2TR1001	TRANSIT	OC STREETCAR	OC STREETCAR BETWEEN SARTC AND A NEW TRANSIT CENTER IN GARDEN GROVE, NEAR THE INTERSECTION OF HARBOR BOULEVARD AND WESTMINSTER AVENUE	2021	EXISTING: \$304,434 <hr/> REVISED: \$414,275	RTP PROJECT COST INCREASE.	REVISED COST
30	ORANGE	OCTA/SCRRRA	2CR0704	PASSENGER RAIL	METROLINK COMMUTER RAIL	EXISTING: METROLINK SERVICE EXPANSION PROGRAM - CAPITAL (BASELINE 54 WEEKDAY TRAINS) <hr/> REVISED: METROLINK SERVICE EXPANSION PROGRAM - CAPITAL (BASELINE 54 WEEKDAY TRAINS), SAFETY, OPERATIONS, AND STATION IMPROVEMENTS	2040	\$695,642	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED DESCRIPTION
31	ORANGE	TCA	2T01135	STATE HIGHWAY	SR-241	EXISTING: 241/91 EXPRESS LANES (HOT) CONNECTOR: NB SR-241 TO EB SR-91, WB SR-91 TO SB SR-241, PER SCAG/TCA MOU 4/05/01. PARENT PROJECT ORA050 <hr/> REVISED: 241/91 EXPRESS LANES (HOT) CONNECTOR: NB SR-241 TO EB SR-91, WB SR-91 TO SB SR-241	EXISTING: 2020 <hr/> REVISED: 2035	EXISTING: \$183,557 <hr/> REVISED: \$182,248	RTP PROJECT COST DECREASE.	PROJECT IS BEING MOVED FROM FTIP TO RTP. REVISED DESCRIPTION, SCHEDULE, AND COST

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
32	ORANGE	TCA	ORA052	STATE HIGHWAY	SR-241	EXISTING: 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.  REVISED: FOOTHILL TRANSPORTATION CORRIDOR-SOUTH (FTC-S - SR 241). 10.3 MI TOLL ROAD BETWEEN SAN DIEGO COUNTY LINE AND OSO PKWY. 2 M/F EA DIR FROM OSO PKWY TO SAN DIEGO CO LINE BY 2026.	2030	\$1,331,269	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP. REVISED DESCRIPTION
33	RIVERSIDE	BANNING	RIV180103	LOCAL HIGHWAY	SUNLAKES BLVD	CONSTRUCT SUN LAKES BLVD EASTERLY EXTENSION (APPROX 1.1 MILES) FROM HIGHLAND HOME RD TO LINCOLN ST AND SUNSET AVE, INCLUDING 4 LANES (2 LANES EACH DIRECTION), RAISED MEDIAN, AND CONSTRUCTION OF TWO BRIDGES.	2030	\$1,250	NEW RTP PROJECT COST.	NEW PROJECT
34	RIVERSIDE	BANNING	RIV180104	STATE HIGHWAY	I-10/ HIGHLAND SPRINGS	I-10/HIGHLAND SPRINGS IC IMPROVEMENTS - WIDEN FROM 5 TO 7 THRU LANES FROM 275 FT N/O THE W/B OFF/ON RAMPS TO 250 FT S/O THE E/B OFF/ON RAMPS, WIDEN EXISTING 2 LN W/B OFF RAMP TO 4 LNS & 2 LN E/B OFF RAMPS TO 4 LNS, ENTRY RAMPS TO INCLUDE HOV PREFERENTIAL LANE AND EXTENDED ACCELERATION/DECELERATION LANE. (PA&ED ONLY)	2027	\$1,250	NEW RTP PROJECT COST.	NEW PROJECT



TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
35	RIVERSIDE	BEAUMONT	RIV180129	LOCAL HIGHWAY	PENNSYLVANIA AVE / UPRR GS	GRADE SEPERATION UNDER CROSSING AT PENNSYLVANIA AVE AND UPRR, INCLUDING WIDENING OF PENNSYLVANIA AVE FROM 1ST ST TO 6TH ST FROM 2 TO 4 LANES TO INCLUDE SIDEWALK IMPROVEMENTS AND TRAFFIC SIGNALIZATION.	2022	\$36,000	NEW RTP PROJECT COST.	NEW PROJECT
36	RIVERSIDE	CATHEDRAL CITY	3A01CV090	LOCAL HIGHWAY	VARNER RD	WIDEN FROM 2 TO 4 LANES	2024	\$16,423	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT HAS BEEN COMBINED WITH RTP 3A01CV089
37	RIVERSIDE	CATHEDRAL CITY	3A01CV089	LOCAL HIGHWAY	VARNER RD	EXISTING: WIDEN FROM 2 TO 4 LANES <hr/> REVISED: WIDEN FROM 2 TO 6 LANES	EXISTING: 2024 <hr/> REVISED: 2025	EXISTING: \$8,103 <hr/> REVISED: \$21,135	RTP PROJECT COST INCREASE.	REVISED DESCRIPTION, SCHEDULE, AND COST
38	RIVERSIDE	COACHELLA	RIV180143	STATE HIGHWAY	I-10/DILLON RD	IN THE CITY OF COACHELLA: AT I-10 DILLON RD BETWEEN 800 FT SOUTH OF VISTA DEL SUR TO 600 NORTH OF VISTA DEL NORTE - RECONSTRUCT IC ADD ACCELERATION LANE ON W/B - WIDEN FROM 4-6 LANES, INCLUDES TRAFFIC SIGNAL MODIFICATIONS, TURNING LANES. (EA OK950K)	2027	\$25,500	NEW RTP PROJECT COST.	NEW PROJECT
39	RIVERSIDE	COACHELLA	RIV180142	STATE HIGHWAY	SR-86/ DILLON RD	THE CITY OF COACHELLA: AT SR-86/DILLON RD BETWEEN COACHELLA VALLEY STORMWATER CHANNEL BRIDGE TO HARRISON PL. RECONSTRUCT IC ADD ACCELERATION LANES - WIDEN FROM 4-6 LANES, INCLUDES TRAFFIC MODIFICATIONS, TURNING LANES. (EA OK960K)	2027	\$26,500	NEW RTP PROJECT COST.	NEW PROJECT

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
40	RIVERSIDE	CORONA	RIV180102	STATE HIGHWAY	ONTARIO AVE	IN THE CITY OF CORONA ON EXISTING ONTARIO AVE – WIDEN AND REALIGN EXISTING 5 TO 7 LANES BY ADDING 1 WB THRU LANE AND 1 EB THRU LANE, CONSTRUCT TIE BACK WALL AND 815' SIDEWALK W/ADA RAMPS ON THE SOUTH SIDE OF ONTARIO AVE BETWEEN COMPTON AVE AND E/O STATE ST.	2021	\$6,078	NEW RTP PROJECT COST.	NEW PROJECT
41	RIVERSIDE	LAKE ELSINORE	RIV180144	STATE HIGHWAY	MAIN ST/I-15	MAIN ST/I-15 IC IMPROVEMENTS: WIDENING OF NB MAIN ST UNDER THE FREEWAY FROM 1 TO 2 LNS, ADD AN ADDITIONAL LN TO THE NB ENTRANCE AND EXIT RAMPS. WIDEN SB OFF RAMP TO ACCOMMODATE 1 RT LN, 1 LT LN, AND 1 THRU LT LN AT MAIN ST INTERSECTION. INSTALL RAMP METERS & TRAFFIC SIGNALS AT THE ON & OFF RAMPS INTERSECTIONS, AND CAMINO DEL NORTE/MAIN ST INTERSECTION.	2023	\$4,200	NEW RTP PROJECT COST.	NEW PROJECT
42	RIVERSIDE	MENIFEE	RIV180133	LOCAL HIGHWAY	BRADLEY BRIDGE RD	BRADLEY RD BRIDGE REPLACEMENT OF 400-FT, 4-LANES OVER EXISTING SALT CREEK CHANNEL FROM RIO VISTA DR TO POTMAC DR.	2026	\$10,930	NEW RTP PROJECT COST.	NEW PROJECT
43	RIVERSIDE	MENIFEE	RIV180136	LOCAL HIGHWAY	MURRIETA RD BRIDGE	MURRIETA RD WIDENING FROM 2 TO 4-LANES FROM PARK CITY AVE TO CAMINO DEL SOL SUR OVER (400-FT), OVER SALT CREEK CHANNEL, INCLUDING A TRAFFIC SIGNAL AT MURRIETA RD & VALLEY BLVD.	2027	\$12,500	NEW RTP PROJECT COST.	NEW PROJECT
44	RIVERSIDE	MENIFEE	RIV180137	LOCAL HIGHWAY	MURRIETA RD	MURRIETA RD WIDENING FROM 2 TO 4-LANES FROM HOLLAND RD TO SCOTT RD (2-MILES).	2025	\$8,100	NEW RTP PROJECT COST.	NEW PROJECT

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
45	RIVERSIDE	MENIFEE	RIV180138	LOCAL HIGHWAY	MURRIETA RD & HOLLAND RD INTERSECTION	MURRIETA RD AND HOLLAND RD INTERSECTION REALIGNMENT TO REPLACE A TWO-WAY INTERSECTION WITH STOP STOPS AND OFFSET AND SIGNALIZE THE INTERSECTION, INSTALL STREET LIGHTS, ADA RAMPS AND SIDEWALKS. PROJECT TO INCLUDE WIDENING FROM SURREY RD TO 600-FT S/O HOLLAND RD FROM 2 TO 4-LANES.	2025	\$6,253	NEW RTP PROJECT COST.	NEW PROJECT
46	RIVERSIDE	MENIFEE	RIV180141	LOCAL HIGHWAY	VALLEY BLVD	VALLEY BLVD (MISSING LINK) WIDENING FROM 2 TO 4-LANES FROM MCCALL BLVD TO MURRIETA RD, INCLUDING GAP CLOSURE B/W MURRIETA RD AND HUNNEY RUN RD (APPROX 650-FT), AND INSTALL OF TRAFFIC SIGNALS, NEW LANE STRIPING, CURB AND GUTTER, SIDEWALKS, AND ADA RAMPS	2026	\$5,541	NEW RTP PROJECT COST.	NEW PROJECT
47	RIVERSIDE	TBD	RIV180119	LOCAL HIGHWAY	BARTON DRIVE	CONSTRUCT EXTENSION OF 2-LANE LOCAL CONNECTOR ON BARTON DR FROM CAMINO DEL SOL TO GROVE COMMUNITY DR.	2024	\$4,000	NEW RTP PROJECT COST.	NEW PROJECT
48	RIVERSIDE	TBD	RIV180120	LOCAL HIGHWAY	CACTUS AVE	CONSTRUCT EXTENSION OF CACTUS AVE FROM MERIDIAN PKWY TO BARTON DR WITH 4-LANE ARTERIAL WITH CENTER MEDIAN.	2024	\$6,800	NEW RTP PROJECT COST.	NEW PROJECT
49	RIVERSIDE	TBD	RIV180121	LOCAL HIGHWAY	SAN GORGONIA AVE	CONSTRUCT EXTENSION OF SAN GORGONIA DR FROM ALESSANDRO BLVD TO CACTUS AVE WITH 4-LANE ARTERIAL WITH CENTER MEDIAN.	2024	\$4,000	NEW RTP PROJECT COST.	NEW PROJECT
50	RIVERSIDE	WILDOMAR	RIV180128	LOCAL HIGHWAY	LA ESTRELLA ST	EXTENSION OF 2-LANE LA ESTRELLA RD FROM GEORGE AVE TO SUSAN DR (0.10 MILES)	2022	\$1,153	NEW RTP PROJECT COST.	NEW PROJECT

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
51	SAN BERNARDINO	APPLE VALLEY	SBD55011A	LOCAL HIGHWAY	YUCCA LOMA ROAD	YUCCA LOMA RD FROM RINCON ROAD TO NAVAJO RD (EASTERLY SEGMENT). \$6.2M	2024	\$6,200	NEW RTP PROJECT COST.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
52	SAN BERNARDINO	EXISTING: SAN BERNARDINO, COUNTY OF  REVISD: CALTRANS	4160013	EXISTING: LOCAL HIGHWAY  REVISD: STATE HIGHWAY	SR-62	OPERATIONAL IMPROVEMENTS INCLUDING SIGNAL AND INTERSECTION MODIFICATION ON SR-62 FROM EAST YUCCA VALLEY TOWN LIMITS TO WEST TWENTYNINE PALMS CITY LIMITS	2035	\$768	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED LEAD AGENCY AND SYSTEM
53	SAN BERNARDINO	EXISTING: SAN BERNARDINO, COUNTY OF  REVISD: CALTRANS	4160015	STATE HIGHWAY	SR-62	WIDEN SR-62 FROM RIVERSIDE COUNTY LINE TO YUCCA VALLEY TOWN LIMITS FROM 4 TO 6 LANES	2030	\$36,446	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED LEAD AGENCY
54	SAN BERNARDINO	EXISTING: SAN BERNARDINO, COUNTY OF  REVISD: CALTRANS	4160018	EXISTING: LOCAL HIGHWAY  REVISD: STATE HIGHWAY	SR-247	WIDEN SR-247 FROM NORTH YUCCA VALLEY TOWN LIMITS TO RECHE RD FROM 2 TO 4 LANES	2040	\$26,492	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED LEAD AGENCY AND SYSTEM
55	SAN BERNARDINO	CALTRANS	200452	STATE HIGHWAY	U.S. 395	US-395 (HESPERIA, VICTORVILLE, & ADELANTO) FROM CHAMBERLAINE WAY TO 1.8 MI S/O DESERT FLOWER ROAD -INTERIM WIDENING-WIDEN FROM 2-4 LANES AND ADD LEFT TURN CHANNELIZATION AT INTERSECTIONS (EA OF632   PHASE II   SEG 9)	2022	EXISTING: \$28,838  REVISD: \$3,714	RTP PROJECT COST DECREASE.	PROJECT IS BEING MOVED FROM FTIP TO RTP AND REVISED PROJECT COST.

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
56	SAN BERNARDINO	CALTRANS	200453	STATE HIGHWAY	U.S. 395	US-395 (HESPERIA, VICTORVILLE, & ADELANTO) FROM 0.16 MI N/O INTERSTATE ROUTE 15 JUNCTION TO SR18 - INTERIM WIDENING - WIDEN FROM 2-4 LANES AND ADD LEFT TURN CHANNELIZATION AT INTERSECTIONS (EA OF633   PHASE III   SEG 1-4)(PA&ED ONLY)	2022	\$7,223	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
57	SAN BERNARDINO	FONTANA	SBD031218	LOCAL HIGHWAY	ALDER AVENUE	ALDER AVENUE BASELINE TO FOOTHILL BOULEVARD WIDEN 2 LANES TO 4 LANES W/TURN LANES	2021	\$2,624	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
58	SAN BERNARDINO	FONTANA	SBD031233	LOCAL HIGHWAY	ARROW BOULEVARD	ARROW BOULEVARD ALDER TO MAPLE AVENUE WIDEN 2 LANES TO 4 LANES	2020	\$5,830	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
59	SAN BERNARDINO	FONTANA	4A07024	LOCAL HIGHWAY	ARROW BOULEVARD	WIDEN ARROW BLVD FROM HICKORY AVE TO ALMERIA AVE FROM 2 TO 4 LANES	EXISTING: 2020 <hr/> REVISED: 2025	EXISTING: \$5,969 <hr/> REVISED: \$6,327	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
60	SAN BERNARDINO	FONTANA	SBD031235	LOCAL HIGHWAY	ARROW HIGHWAY	ARROW HIGHWAY ALMERIA TO CITRUS AVENUE WIDEN 2 LANES TO 4 LANES	2023	\$1,265	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
61	SAN BERNARDINO	FONTANA	4A07145	LOCAL HIGHWAY	BANANA AVE	WIDEN BANANA AVE FROM JURUPA AVE TO SLOVER AVE FROM 2 TO 4 LANES	EXISTING: 2025 <hr/> REVISED: 2030	EXISTING: \$1,686 <hr/> REVISED: \$1,787	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
62	SAN BERNARDINO	FONTANA	4A07083	LOCAL HIGHWAY	BASELINE AVE	WIDEN BASELINE AVE FROM MANGO AVE TO MAPLE AVE FROM 2 TO 6 LANES	EXISTING: 2025 <hr/> REVISED: 2030	EXISTING: \$4,474 <hr/> REVISED: \$4,742	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
63	SAN BERNARDINO	FONTANA	4A07185	LOCAL HIGHWAY	BEECH AVE	WIDEN BEECH AVE FROM ARROW ROUTE TO FOOTHILL BLVD FROM 2 TO 4 LANES	EXISTING: 2020  REVISSED: 2025	EXISTING: \$1,721  REVISSED: \$1,824	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
64	SAN BERNARDINO	FONTANA	4A07157	LOCAL HIGHWAY	BEECH AVE	WIDEN BEECH AVE FROM VALLEY BLVD TO RANDALL AVE FROM 2 TO 4 LANES	EXISTING: 2020  REVISSED: 2025	EXISTING: \$2,531  REVISSED: \$2,683	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
65	SAN BERNARDINO	FONTANA	4A04084	LOCAL HIGHWAY	CASA GRANDE	CASA GRANDE AVENUE FROM LYTLE CREEK ROAD TO MANGO AVENUE CONSTRUCT 4 LANES	2021	EXISTING: \$10,500  REVISSED: \$11,464	RTP PROJECT COST INCREASE.	PROJECT IS BEING MOVED FROM FTIP TO RTP AND REVISED PROJECT COST.
66	SAN BERNARDINO	FONTANA	4A07048	LOCAL HIGHWAY	CERES AVE	WIDEN CERES AVE FROM MANGO AVE TO CATAWBA AVE FROM 2 TO 4 LANES	EXISTING: 2020  REVISSED: 2025	EXISTING: \$6,143  REVISSED: \$6,512	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
67	SAN BERNARDINO	FONTANA	4A04087	LOCAL HIGHWAY	CHERRY AVENUE	CHERRY AVENUE FROM SOUTH HIGHLAND TO I-15 WIDEN (2-6 LANES)	2022	\$3,375	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
68	SAN BERNARDINO	FONTANA	4160028	LOCAL HIGHWAY	CHERRY AVENUE	EXISTING: WIDEN CHERRY FROM S/O I-15 TO SOUTH HIGHLAND AVE FROM 2 TO 6 LANES  REVISSED: WIDEN CHERRY FROM I-15 TO SOUTH HIGHLAND AVE FROM 2 TO 6 LANES	2025	\$4,061	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED DESCRIPTION

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
69	SAN BERNARDINO	FONTANA	4A07040	LOCAL HIGHWAY	CHERRY AVENUE	WIDEN CHERRY AVE FROM VALLEY BLVD TO FOOTHILL BLVD FROM 4 TO 6 LANES	EXISTING: 2020  REVISSED: 2025	EXISTING: \$7,796  REVISSED: \$8,264	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
70	SAN BERNARDINO	FONTANA	4A01093	LOCAL HIGHWAY	CITRUS AVENUE	CITRUS AVENUE FROM SUMMIT AVENUE TO I-15 WIDEN FROM 2 TO 4 LANES	2021	EXISTING: \$2,625  REVISSED: \$2,866	RTP PROJECT COST INCREASE.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
71	SAN BERNARDINO	FONTANA	4A1005	LOCAL HIGHWAY	CYPRESS AVENUE	CYPRESS AVENUE FROM DUNCAN CANYON ROAD TO FRONTAGE ROAD (I-15)-CONSTRUCT NEW 2 LANE ROAD	2021	\$3,200	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
72	SAN BERNARDINO	FONTANA	201141	LOCAL HIGHWAY	CYPRESS AVENUE	CYPRESS AVENUE FROM SLOVER TO JURUPA AVENUE WIDEN FROM 2-4 LANES	2023	\$2,727	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
73	SAN BERNARDINO	FONTANA	4A04098	LOCAL HIGHWAY	CYPRESS AVENUE	WIDEN CYPRESS AVE FROM SOUTH HIGHLAND AVE TO SIERRA LAKES PKWY FROM 0 TO 4 LANES	EXISTING: 2025  REVISSED: 2030	EXISTING: \$10,152  REVISSED: \$10,761	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
74	SAN BERNARDINO	FONTANA	4A1006	LOCAL HIGHWAY	DUNCAN CANYON	DUNCAN CANYON ROAD FROM I-15 TO CITRUS AVENUE-WIDEN FROM 2-4 LANES	2019	\$1,312	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
75	SAN BERNARDINO	FONTANA	4A01099	LOCAL HIGHWAY	DUNCAN CANYON	DUNCAN CANYON ROAD FROM CITRUS AVENUE TO SIERRA AVENUE CONSTRUCT 4 LANES.	2020	\$5,251	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
76	SAN BERNARDINO	FONTANA	SBD031228	LOCAL HIGHWAY	ETIWANDA AVENUE	ETIWANDA AVENUE RIVERSIDE COUNTY LINE TO INTERSTATE 10 WIDEN FROM 4 TO 6 LANES	2020	\$2,635	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
77	SAN BERNARDINO	FONTANA	4120236	LOCAL HIGHWAY	FONTANA AVE	WIDEN FONTANA AVE FROM VALLEY BLVD TO MERRILL AVE FROM 2 TO 4 LANES	EXISTING: 2025 <hr/> REVISED: 2030	EXISTING: \$5,331 <hr/> REVISED: \$5,651	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
78	SAN BERNARDINO	FONTANA	4A04102	LOCAL HIGHWAY	FOOTHILL BOULEVARD	WIDEN FOOTHILL BLVD FROM HEMLOCK AVE TO ALMERIA AVE FROM 4 TO 6 LANES	EXISTING: 2020 <hr/> REVISED: 2023	EXISTING: \$7,560 <hr/> REVISED: \$8,014	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
79	SAN BERNARDINO	FONTANA	SBD031246A	LOCAL HIGHWAY	FOOTHILL BOULEVARD	FOOTHILL BLVD: CYPRESS TO SIERRA; WIDEN 4-6 LANES	2025	\$3,000	NEW RTP PROJECT COST.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
80	SAN BERNARDINO	FONTANA	SBD031246B	LOCAL HIGHWAY	FOOTHILL BOULEVARD	FOOTHILL BLVD: SIERRA TO MANGO; WIDEN 4-6 LANES	2025	\$500	NEW RTP PROJECT COST.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
81	SAN BERNARDINO	FONTANA	4A01104	LOCAL HIGHWAY	FRONTAGE RD (I-15)	CONSTRUCT NEW 4-LANE I-15 FRONTAGE RD FROM DUNCAN CANYON RD TO RIVERSIDE AVE	EXISTING: 2020 <hr/> REVISED: 2025	EXISTING: \$4,900 <hr/> REVISED: \$5,194	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST



TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
82	SAN BERNARDINO	FONTANA	4A07056	LOCAL HIGHWAY	HIGHLAND AVENUE	SOUTH HIGHLAND AVENUE FROM CHERRY AVENUE TO CITRUS AVENUE WIDEN FROM 2 TO 4 LANES	2020	\$5,250	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
83	SAN BERNARDINO	FONTANA	SBD031227A	LOCAL HIGHWAY	JURUPA AVENUE	JURUPA AVE: MULBERRY TO CHERRY; CONSTRUCT 6 LANE ROAD.	2023	\$5,000	NEW RTP PROJECT COST.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
84	SAN BERNARDINO	FONTANA	SBD031227B	LOCAL HIGHWAY	JURUPA AVENUE	JURUPA AVE: CHERRY TO HEMLOCK; CONSTRUCT 6 LANE ROAD.	2023	\$4,500	NEW RTP PROJECT COST.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
85	SAN BERNARDINO	FONTANA	4A04108	LOCAL HIGHWAY	JURUPA AVENUE	JURUPA AVENUE FROM TAMARIND AVENUE TO ALDER AVENUE WIDEN FROM 2 TO 4 LANES	2020	\$958	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
86	SAN BERNARDINO	FONTANA	4A07187	LOCAL HIGHWAY	LIVE OAK AVE	WIDEN LIVE OAK AVE FROM ARROW ROUTE TO FOOTHILL BLVD FROM 2 TO 4 LANES	EXISTING: 2025 <hr/> REVISED: 2030	EXISTING: \$1,688 <hr/> REVISED: \$1,789	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
87	SAN BERNARDINO	FONTANA	4120133	LOCAL HIGHWAY	LIVE OAK AVE	WIDEN LIVE OAK AVE FROM JURUPA AVE TO SLOVER AVE FROM 2 TO 4 LANES	EXISTING: 2025 <hr/> REVISED: 2030	EXISTING: \$2,665 <hr/> REVISED: \$2,825	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
88	SAN BERNARDINO	FONTANA	4A04110	LOCAL HIGHWAY	LIVE OAK AVE	WIDEN LIVE OAK RD FROM VALLEY BLVD TO MERRILL AVE FROM 2 TO 4 LANES	EXISTING: 2025 <hr/> REVISED: 2030	EXISTING: \$5,365 <hr/> REVISED: \$5,687	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
89	SAN BERNARDINO	FONTANA	4A07045	LOCAL HIGHWAY	LYTLE CREEK RD	WIDEN LYTLE CREEK RD FROM SUMMIT AVE TO DUNCAN AVE FROM 0 TO 4 LANES	EXISTING: 2025 REVISSED: 2030	EXISTING: \$7,614 REVISSED: \$8,071	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
90	SAN BERNARDINO	FONTANA	4A04114	LOCAL HIGHWAY	MERRILL	WIDEN MERRILL AVE FROM CATAWBA AVE TO FONTANA AVE FROM 2 TO 4 LANES	EXISTING: 2020 REVISSED: 2025	EXISTING: \$1,400 REVISSED: \$1,484	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
91	SAN BERNARDINO	FONTANA	4A07055	LOCAL HIGHWAY	MERRILL	WIDEN MERRILL AVE FROM CHERRY AVE AV TO CATAWBA AVE FROM 2 TO 4 LANES	EXISTING: 2020 REVISSED: 2025	EXISTING: \$5,771 REVISSED: \$6,117	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
92	SAN BERNARDINO	FONTANA	SBD031254	LOCAL HIGHWAY	MERRILL	MERRILL AVENUE ALDER TO MAPLE AVENUE WIDEN FROM 2 TO 4 LANES	2022	\$2,065	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
93	SAN BERNARDINO	FONTANA	4120134	LOCAL HIGHWAY	POPLAR AVE	WIDEN POPLAR AVE FROM SLOVER AVE TO VALLEY BLVD FROM 0 TO 4 LANES (I-10 OVERCROSSING)	EXISTING: 2030 REVISSED: 2035	EXISTING: \$20,100 REVISSED: \$21,306	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
94	SAN BERNARDINO	FONTANA	4A07222	LOCAL HIGHWAY	RANDALL AVE	WIDEN RANDALL AVE FROM ALDER AVE TO CEDAR AVE FROM 2 TO 4 LANES	EXISTING: 2020 REVISSED: 2025	EXISTING: \$1,266 REVISSED: \$1,342	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
95	SAN BERNARDINO	FONTANA	4A07109	LOCAL HIGHWAY	SAN BERNARDINO AVE	WIDEN SAN BERNARDINO AVE FROM ETIWANDA AVE TO CHERRY AVE FROM 4 TO 6 LANES	EXISTING: 2020 REVISSED: 2025	EXISTING: \$3,375 REVISSED: \$3,578	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
96	SAN BERNARDINO	FONTANA	4A07084	LOCAL HIGHWAY	SAN SEVAINE RD	SAN SEVAINE RD FROM BASELINE AVE TO SUMMIT AVE WIDEN FROM 2 TO 4 LANES	EXISTING: 2025 <hr/> REVISED: 2030	EXISTING: \$4,474 <hr/> REVISED: \$4,742	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
97	SAN BERNARDINO	FONTANA	4A07158	LOCAL HIGHWAY	SANTA ANA AVE	WIDEN SANTA ANA AVE FROM ALMOND AVE TO REDWOOD AVE FROM 2 TO 4 LANES	EXISTING: 2030 <hr/> REVISED: 2035	EXISTING: \$3,006 <hr/> REVISED: \$3,186	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
98	SAN BERNARDINO	FONTANA	4A04122	LOCAL HIGHWAY	SIERRA AVE	WIDEN SIERRA AVE FROM SAN BERNARDINO AVE TO FOOTHILL BLVD FROM 4 TO 6 LANES	EXISTING: 2025 <hr/> REVISED: 2030	EXISTING: \$19,897 <hr/> REVISED: \$21,091	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
99	SAN BERNARDINO	FONTANA	4A04123	LOCAL HIGHWAY	SIERRA AVE	WIDEN SIERRA AVE FROM SLOVER AVE TO VALLEY BLVD FROM 6 TO 8 LANES	EXISTING: 2020 <hr/> REVISED: 2025	EXISTING: \$1,120 <hr/> REVISED: \$1,187	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
100	SAN BERNARDINO	FONTANA	4A07034	LOCAL HIGHWAY	SIERRA LAKES PARKWAY	WIDEN SIERRA LAKES PKWY FROM CHERRY AVE TO CATAWBA AVE WIDEN FROM 2 TO 4 LANES	EXISTING: 2025 <hr/> REVISED: 2030	EXISTING: \$9,545 <hr/> REVISED: \$10,118	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
101	SAN BERNARDINO	FONTANA	4A04127	LOCAL HIGHWAY	SIERRA LAKES PARKWAY	SIERRA LAKES PARKWAY FROM BEECH AVENUE TO CITRUS AVENUE WIDEN FROM 2 TO 4 LANES.	2021	\$4,290	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
102	SAN BERNARDINO	FONTANA	4A07259	LOCAL HIGHWAY	SLOVER AVE	WIDEN SLOVER AVE FROM TAMARIND AVE AV TO EAST FONTANA CITY LIMITS WIDEN FROM 4 TO 6 LANES	EXISTING: 2025 <hr/> REVISED: 2030	EXISTING: \$895 <hr/> REVISED: \$949	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
103	SAN BERNARDINO	FONTANA	4A07167	LOCAL HIGHWAY	SUMMIT AVE	WIDEN SUMMIT AVE FROM CHERRY AVE TO SAN SEVAINE RD WIDEN FROM 2 TO 4 LANES	EXISTING: 2025  REVISSED: 2030	EXISTING: \$2,237  REVISSED: \$2,371	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
104	SAN BERNARDINO	FONTANA	4A1007	LOCAL HIGHWAY	VALLEY BOULEVARD	VALLEY BOULEVARD FROM CITRUS AVENUE TO SIERRA AVENUE WIDEN FROM 4-6 LANES	2021	\$2,418	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
105	SAN BERNARDINO	FONTANA	4A07140	LOCAL HIGHWAY	VALLEY BOULEVARD	VALLEY BOULEVARD FROM SIERRA AVENUE TO ALDER AVENUE WIDEN FROM 4-6 LANES	2021	EXISTING: \$724  REVISSED: \$2,416	RTP PROJECT COST INCREASE.	PROJECT IS BEING MOVED FROM FTIP TO RTP AND REVISED PROJECT COST.
106	SAN BERNARDINO	FONTANA	4A07273	LOCAL HIGHWAY	VALLEY BOULEVARD	VALLEY BOULEVARD FROM CHERRY AVENUE TO BEECH AVENUE WIDEN FROM 4-6 LANES	2021	\$2,418	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
107	SAN BERNARDINO	FONTANA	4A07274	LOCAL HIGHWAY	VALLEY BOULEVARD	VALLEY BOULEVARD FROM BEECH AVENUE TO CITRUS AVENUE WIDEN FROM 4-6 LANES	2021	\$2,418	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
108	SAN BERNARDINO	FONTANA	4A07077	LOCAL HIGHWAY	WALNUT AVE	WIDEN WALNUT AVE FROM I-15 TO SAN SEVAINE RD FROM 2 TO 4 LANES	EXISTING: 2025  REVISSED: 2030	EXISTING: \$4,772  REVISSED: \$5,058	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
109	SAN BERNARDINO	FONTANA	SBD031269	STATE HIGHWAY	I-10	IN FONTANA: I-10 @ BEECH AVE; CONSTRUCT NEW 4 LANE INTERCHANGE (2 LNS EACH DIRECTION) (PA&ED ONLY)	2025	\$3,000	NEW RTP PROJECT COST.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
110	SAN BERNARDINO	FONTANA	34090	STATE HIGHWAY	ALDER AVENUE	IN FONTANA AT ALDER AVENUE CONSTRUCT 4 LANE INTERCHANGE (2 LANES IN EACH DIRECTION.)	2028	\$99,105	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
111	SAN BERNARDINO	HESPERIA	4A01147	LOCAL HIGHWAY	7TH AVE	WIDEN 7TH AVE FROM RANCHERO RD TO BEAR VALLEY RD FROM 2 TO 4 LANES	EXISTING: 2023  REVISSED: 2026	EXISTING: \$11,370  REVISSED: \$20,182	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
112	SAN BERNARDINO	HESPERIA	4160032	LOCAL HIGHWAY	EUCALYPTUS ST	EXISTING: CONSTRUCT GRADE SEPARATION FOR EUCALYPTUS ST @ SFRR  REVISSED: CONSTRUCT GRADE SEPARATION FOR EUCALYPTUS ST @ BNSF RR	EXISTING: 2035  REVISSED: 2040	EXISTING: \$13,244  REVISSED: \$29,000	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
113	SAN BERNARDINO	HESPERIA	4A01152	LOCAL HIGHWAY	HESPERIA RD	WIDEN HESPERIA RD FROM BEAR VALLEY RD TO SULTANA ST FROM 2 TO 4 LANES	2030	EXISTING: \$10,926  REVISSED: \$12,967	RTP PROJECT COST INCREASE.	REVISED COST
114	SAN BERNARDINO	HESPERIA	4160038	LOCAL HIGHWAY	I AVE	WIDEN I AVE FROM RANCHERO RD TO MAIN ST FROM 2 TO 4 LANES	EXISTING: 2020  REVISSED: 2022	EXISTING: \$7,610  REVISSED: \$8,710	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
115	SAN BERNARDINO	HESPERIA	4163L003	LOCAL HIGHWAY	LIME ST	WIDEN FROM 2 TO 4 LANES FROM COTTONWOOD AVE TO I AVE	2040	\$25,890	NEW RTP PROJECT COST.	NEW PROJECT

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
116	SAN BERNARDINO	HESPERIA	4163L004	LOCAL HIGHWAY	LIME ST	CONSTRUCT GRADE SEPARATION FOR LIME ST @BNSF RR	2037	\$39,000	NEW RTP PROJECT COST.	NEW PROJECT
117	SAN BERNARDINO	HESPERIA	4A01159	LOCAL HIGHWAY	MAPLE AVE	EXISTING: WIDEN MAPLE AVE FROM EUCALYPTUS AVE TO MAIN ST FROM 2 TO 5 LANES  REVISED: WIDEN MAPLE AVE FROM MARIPOSA RD TO MAIN ST FROM 2 TO 5 LANES	EXISTING: 2038  REVISED: 2040	EXISTING: \$8,323  REVISED: \$19,400	RTP PROJECT COST INCREASE.	REVISED DESCRIPTION, SCHEDULE, AND COST
118	SAN BERNARDINO	HESPERIA	4163L001	LOCAL HIGHWAY	MAPLE AVE	WIDEN MAPLE AVE FROM MAIN ST TO RANCHERO RD FROM 2 TO 5 LANES	2040	\$34,690	NEW RTP PROJECT COST.	NEW PROJECT
119	SAN BERNARDINO	HESPERIA	4163L002	LOCAL HIGHWAY	MUSCATEL ST	WIDEN FROM 2 TO 4 LANES FROM MARIPOSA RD TO COTTONWOOD AVE	2034	\$25,120	NEW RTP PROJECT COST.	NEW PROJECT
120	SAN BERNARDINO	HESPERIA	4160006	STATE HIGHWAY	I-15	CONSTRUCT NEW INTERCHANGE AT I-15 @ EUCALYPTUS	EXISTING: 2024  REVISED: 2040	EXISTING: \$61,100  REVISED: \$65,900	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
121	SAN BERNARDINO	HESPERIA	4160007	STATE HIGHWAY	I-15	CONSTRUCT 6 LANE INTERCHANGE FOR I-15 @ MUSCATEL ST	EXISTING: 2023  REVISED: 2030	EXISTING: \$21,100  REVISED: \$65,900	RTP PROJECT COST INCREASE.	REVISED SCHEDULE AND COST
122	SAN BERNARDINO	EXISTING: VICTORVILLE  REVISED: HESPERIA	4M07014	STATE HIGHWAY	I-15	I-15 @ MOJAVE ST NEW INTERCHANGE	2035	\$69,465	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED LEAD AGENCY

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
123	SAN BERNARDINO	RANCHO CUCAMONGA	4120153	LOCAL HIGHWAY	6TH ST	WIDEN 6TH ST AT CUCAMONGA CREEK CHANNEL FROM 2 TO 4 LANES (50% RANCHO CUCAMONGA/50% ONTARIO)	2025	EXISTING: \$447 <hr/> REVISED: \$2,128	RTP PROJECT COST INCREASE.	REVISED COST
124	SAN BERNARDINO	RANCHO CUCAMONGA	4120157	LOCAL HIGHWAY	ARROW RTE	WIDEN ARROW RTE AT ETIWANDA DITCH FROM 2 TO 4 LANES	2025	EXISTING: \$897 <hr/> REVISED: \$990	RTP PROJECT COST INCREASE.	REVISED COST
125	SAN BERNARDINO	RANCHO CUCAMONGA	4120155	LOCAL HIGHWAY	BASELINE RD	WIDEN BASELINE RD FROM ETIWANDA AV TO I-15 FROM 4 TO 6 LANES	2025	EXISTING: \$594 <hr/> REVISED: \$1020	RTP PROJECT COST INCREASE.	REVISED COST
126	SAN BERNARDINO	RANCHO CUCAMONGA	4160029	LOCAL HIGHWAY	CHERRY AVE	WIDEN CHERRY AVE FROM SOUTH RANCHO CUCAMONGA CITY LIMITS TO WILSON AVE FROM 2 TO 4 LANES	2021	EXISTING: \$830 <hr/> REVISED: \$1236	RTP PROJECT COST INCREASE.	REVISED COST
127	SAN BERNARDINO	RANCHO CUCAMONGA	4120148	LOCAL HIGHWAY	EAST ST	WIDEN EAST ST FROM WILSON AVE TO NORTH RIM WAY (NEW) FROM 2 TO 4 LANES	2025	EXISTING: \$250 <hr/> REVISED: \$847	RTP PROJECT COST INCREASE.	REVISED COST
128	SAN BERNARDINO	RANCHO CUCAMONGA	201134	LOCAL HIGHWAY	ETIWANDA AVE	CONSTRUCT GRADE SEPARATION FOR ETIWANDA AVE @ SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY TRACKS WITH OVERHEAD ROADWAY	2025	EXISTING: \$58,500 <hr/> REVISED: \$60,000	RTP PROJECT COST INCREASE.	REVISED COST
129	SAN BERNARDINO	RANCHO CUCAMONGA	4120149	LOCAL HIGHWAY	ETIWANDA AVE	WIDEN ETIWANDA AVE FROM EXISTING TERMINUS TO NORTH RIM WAY (NEW) FROM 0 TO 2 LANES	2025	EXISTING: \$338 <hr/> REVISED: \$545	RTP PROJECT COST INCREASE.	REVISED COST

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
130	SAN BERNARDINO	RANCHO CUCAMONGA	201137	LOCAL HIGHWAY	FOOTHILL BOULEVARD	INTERSECTION IMPROVEMENTS AT FOOTHILL BLVD/ARCHIBALD AVE	2020	EXISTING: \$640  REVISED: \$7,520	RTP PROJECT COST INCREASE.	REVISED COST
131	SAN BERNARDINO	RANCHO CUCAMONGA	4120158	LOCAL HIGHWAY	HELLMAN AVE	WIDEN HELLMAN AVE AT CUCAMONGA CREEK CHANNEL (50%RC, 50% ONTARIO) FROM 2 TO 4 LANES	2025	EXISTING: \$897  REVISED: \$6,439	RTP PROJECT COST INCREASE.	REVISED COST
132	SAN BERNARDINO	RANCHO CUCAMONGA	4120167	LOCAL HIGHWAY	MILLER RD	WIDEN MILLER RD FROM ETI-WANDA AVE TO EAST ST FROM 2 TO 4 LANES	2025	EXISTING: \$1,986  REVISED: \$2,518	RTP PROJECT COST INCREASE.	REVISED COST
133	SAN BERNARDINO	EXISTING: SAN BERNARDINO ASSOCIATED GOVERNMENTS (SANBAG)  REVISED: SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY (SBCTA)	VARIOUS	VARIOUS	VARIOUS	VARIOUS	VARIOUS	VARIOUS	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	CHANGE IN LEAD AGENCY FOR ALL RTP PROJECTS IN WHICH SAN BERNARDINO ASSOCIATED GOVERNMENTS IS LISTED AS THE LEAD AGENCY. THE CHANGE ENTAILS REVISING THE LEAD AGENCY FROM SAN BERNARDINO ASSOCIATED GOVERNMENTS TO SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY



TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
134	SAN BERNARDINO	SAN BERNARDINO, CITY OF	SBD59023	LOCAL HIGHWAY	CAMPUS PARKWAY	CAMPUS PKWY-PEPPER/LINDEN DRIVE EXTENSION FROM KENDALL TO I-215 FWY - CONSTRUCT (4) LANE ROADWAY - BETWEEN KENDALL DRIVE AND I-215, PARTIAL DIAMOND INTERCHANGE FOR N/B (2,000 FT)	2025	\$22,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
135	SAN BERNARDINO	SAN BERNARDINO, COUNTY OF	200408	LOCAL HIGHWAY	CUMBERLAND DRIVE	CUMBERLAND DRIVE EXTENSION - SH 18 NORTH TO CUMBERLAND DRIVE -PAVE NEW ROAD - 1 LANE IN EACH DIRECTION	2025	\$3,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
136	SAN BERNARDINO	SAN BERNARDINO, COUNTY OF	200409	LOCAL HIGHWAY	CHERRY AVE	CHERRY AVE. AT SCRRA RR CROSSING - WIDEN BRIDGE FROM 4-6 LANES ON CHERRY OVER RR CROSSING (FROM MERRILL TO WHITTRAM)	2025	\$8,829	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
137	SAN BERNARDINO	SAN BERNARDINO, COUNTY OF	200837	LOCAL HIGHWAY	VISTA ROAD	VISTA ROAD GRADE SEPARATION-WIDEN 2-4 LANES AND CONSTRUCT GRADE SEPARATION (PA&ED ONLY)	2025	\$50,000	NEW RTP PROJECT COST.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
138	SAN BERNARDINO	SAN BERNARDINO, COUNTY OF	200414	LOCAL HIGHWAY	DUNCAN ROAD	ON DUNCAN ROAD FROM WILSON RANCH ROAD TO BALDY MESA PAVE DIRT ROAD IN 4 ONE MILE SEGMENTS 1 LANE IN EACH DIRECTION	2025	\$6,600	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
139	SAN BERNARDINO	SAN BERNARDINO, COUNTY OF	4A07238	LOCAL HIGHWAY	CRAFTON HILLS PKWY	WIDEN CRAFTON HILLS PKWY FROM SOUTH REDLANDS CITY LIMITS TO CRAFTON HILLS FROM 0 TO 2 LANES	2035	\$8,793	RTP PROJECT COST REMOVED.	PROJECT CANCELED
140	SAN BERNARDINO	SAN BERNARDINO, COUNTY OF	4A07099	LOCAL HIGHWAY	EL EVADO RD	WIDEN EL EVADO RD FROM AIR EXPRESSWAY TO HOPLAND DR FROM 0 TO 4 LANES	2035	\$10,497	RTP PROJECT COST REMOVED.	PROJECT CANCELED
141	SAN BERNARDINO	SAN BERNARDINO, COUNTY OF	4A07036	LOCAL HIGHWAY	GLEN HELEN PKWY	WIDEN GLEN HELEN PKWY FROM LYTLE CREED RD TO I-15 FROM 2 TO 4 LANES	2023	\$2,283	RTP PROJECT COST REMOVED.	PROJECT CANCELED

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
142	SAN BERNARDINO	SAN BERNARDINO, COUNTY OF	4A01284A	LOCAL HIGHWAY	SIERRA AVE	WIDEN SIERRA AVE FROM I-15 TO LYTTLE CREEK RD FROM 2 TO 4 LANES (CURRENTLY IS 2 NB/1 SB; WIDEN TO 2 LANES EACH DIRECTION)	2020	\$679	RTP PROJECT COST REMOVED.	PROJECT CANCELED
143	SAN BERNARDINO	VICTORVILLE	201179	LOCAL HIGHWAY	NATIONAL TRAILS HIGHWAY	NATIONAL TRIALS HIGHWAY BETWEEN INTERSTATE 15 & AIR EXPRESSWAY WIDEN FROM 2-4 LANES (1.9 MILES)	2025	\$4,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP ONLY.
144	SAN BERNARDINO	SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY (SBCTA)	4H01003	STATE HIGHWAY	I-10	I-10 FROM FORD ST TO RIVERSIDE COUNTY LINE - ADD 1 HOV LANE EACH DIRECTION	2030	\$126,836	RTP PROJECT COST REMOVED.	PROJECT CANCELED
145	SAN BERNARDINO	VICTORVILLE	4M1006	STATE HIGHWAY	I-15	I-15 @ BOULDER RD/DALE EVANS PKWY INTERCHANGE RECONSTRUCTION	2040	EXISTING: \$906 <hr/> REVISED: \$45,000	RTP PROJECT COST INCREASE.	REVISED COST
146	SAN BERNARDINO	VICTORVILLE	200416	TRANSIT		SCLA RAIL SERVICE FROM AIR EXPRESSWAY APPROX. 5 MILES NO TO COLUSA RD. BETWEEN PHANTOM EAST & MOJAVE RIVER-PUT IN NEW RAIL LINE FROM BNSF TO SCLA.(FOR FREIGHT)PROJECT IN CONNECTION WITH NEW INTERMODAL/MULTIMODAL FACILITY ON SCLA PROPERTY	EXISTING: 2019 <hr/> REVISED: 2025	\$250,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	PROJECT IS BEING MOVED FROM FTIP TO RTP AND REVISED PROJECT COMPLETION YEAR.
147	VENTURA	CALTRANS	5A0704	STATE HIGHWAY	SR33/SR150	VARIOUS MINOR SPOT IMPROVEMENTS TO REDUCE CONGESTION ON SR 33 AND 150 IN OJAI VALLEY AND NEAR OJAI	EXISTING: 2025 <hr/> REVISED: 2027	\$19,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
148	VENTURA	CALTRANS	5120001	STATE HIGHWAY	SR-118	ADD ONE LANE EA DIR FROM RT 23 (NEW LA AVE) TO 0.4 MI W OF TAPO CYN RD PLUS A SECOND LANE IN EACH DIRECTION FROM COLLINS TO MADERA PLUS ADD ONE LANE EACH DIRECTION RT 23 FROM 0.8 MI NO OF TIERRA REJADA TO LA AVENUE (PENDING ENVIRONMENTAL CLEARANCE) (EA 22550, PPNO 3002)	EXISTING: 2025 <hr/> REVISED: 2027	\$216,463	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE AND ADDITIONAL MODELING DETAILS
149	VENTURA	CALTRANS	50M0701	STATE HIGHWAY	SR-118	CONSTRUCT NEW WEIGH STATION	EXISTING: 2025 <hr/> REVISED: 2027	\$21,769	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
150	VENTURA	MOORPARK	5A0742	LOCAL HIGHWAY	NORTH-HILLS PARKWAY	CONSTRUCT 4-LANE FREEWAY (TOTAL OF BOTH DIRECTIONS) CONNECTION ON NEW ALIGNMENT	EXISTING: 2023 <hr/> REVISED: 2030	\$10,664	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
151	VENTURA	MOORPARK	5A0743	LOCAL HIGHWAY	PRINCETON AVENUE	WIDEN, REALIGN AND RECONSTRUCT FROM 2 LANES TO 2 LANES PLUS CENTER TURN LANE AND BIKE LANES	EXISTING: 2016 <hr/> REVISED: 2020	\$8,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
152	VENTURA	MOORPARK	5A0703	STATE HIGHWAY	SR-118	INTERCHANGE AND SIGNAL IMPROVEMENT. WIDEN W/B OFF-RAMP TO ADD A FREE RIGHT-TURN LANE AND SIGNAL MODIFICATION.	EXISTING: 2020 <hr/> REVISED: 2022	\$1,800	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
153	VENTURA	MOORPARK	5163S001	STATE HIGHWAY	SR-118	IN MOORPARK L.A. AVE FROM ROUTE 23 (MOORPARK AVE) TO E/O SPRING (0.6 MI) RECONSTRUCT SIDEWALKS, REALIGN ROADWAY AND WIDEN FROM 4 TO 6 LANES	2019	\$1,158	NEW RTP PROJECT COST.	NEW PROJECT

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
154	VENTURA	OJAI	5A0746	LOCAL HIGHWAY	PEARL ST	GAP CLOSURE EXTENSION	EXISTING: 2020 <hr/> REVISED: 2022	\$1,515	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
155	VENTURA	OJAI	5A0713	LOCAL HIGHWAY	TOPA TOPA ST	GAP CLOSURE EXTENSION	EXISTING: 2021 <hr/> REVISED: 2023	\$780	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
156	VENTURA	OJAI	5A0706	STATE HIGHWAY	SR-33	ROUNDABOUT (FROM SR-33 TO CUYAMA RD)	EXISTING: 2020 <hr/> REVISED: 2022	\$460	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
157	VENTURA	OJAI	5A0705	STATE HIGHWAY	SR-33	ROUNDABOUT (FROM SR-33 TO SR-150 AT Y)	EXISTING: 2020 <hr/> REVISED: 2023	\$852	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
158	VENTURA	OXNARD	5G0403	LOCAL HIGHWAY	VINEYARD AVE	CONSTRUCT 6 LANE (TOTAL OF BOTH DIRECTIONS) GRADE SEPARATION OVER UPRR TRACKS	EXISTING: 2020 <hr/> REVISED: 2028	\$20,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
159	VENTURA	OXNARD	5G0405	LOCAL HIGHWAY	GONZALES RD	CONSTRUCT 6 LANE IN BOTH DIRECTIONS GRADE SEPARATION AT SR-1 (OXNARD BLVD) AND UPRR TRACKS WITH LEFT TURN POCKETS	EXISTING: 2022 <hr/> REVISED: 2028	\$21,001	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
160	VENTURA	OXNARD	5A0402	LOCAL HIGHWAY	ROSE AVE	CONSTRUCT 4 LANE FLYOVER WITH LEFT TURN POCKETS	EXISTING: 2019 <hr/> REVISED: 2028	\$20,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
161	VENTURA	OXNARD	5G0404	LOCAL HIGHWAY	ROSE AVE	CONSTRUCT 4 LANE GRADE SEPARATION WITH LEFT TURN POCKETS	EXISTING: 2020 <hr/> REVISED: 2028	\$27,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
162	VENTURA	OXNARD	5A0401	LOCAL HIGHWAY	VICTORIA AVE	CONSTRUCT 4 LANE FLYOVER WITH LEFT TURN POCKETS	EXISTING: 2018 <hr/> REVISED: 2022	\$20,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
163	VENTURA	PORT OF HUENEME	51630002	OTHER		STACKED PROJECT (STRUCTURE FOR TRANSFER OF AUTOMOBILES CREATING KEY ECONOMIC DEVELOPMENT) WILL ENTAIL A 3 STORY TALL PARKING LIKE STRUCTURE FOR A LAST/FIRST POINT OF REST FOR AUTOMOBILE EXPORTS/ IMPORTS. IT WILL INCREASE PORT CAPACITY BY 33%, INCREASE EFFICIENCY WITH ITS TECHNOLOGY AND ELECTRICAL UPGRADES WITH SOLAR POWER. IT WILL CREATE 724 NEW LONG-TERM JOBS, \$36.5 MILLION IN LOCAL BUSINESS REVENUE, AND \$6 MILLION IN STATE/ LOCAL TAX REVENUE.	2020	\$40,000	NEW RTP PROJECT COST.	NEW PROJECT
164	VENTURA	PORT OF HUENEME	51630003	OTHER		INTERMODAL IMPROVEMENT PROJECT: WHARF & BERTH IMPROVEMENTS INCLUDES REPAVING OF THE TERMINAL SURFACES AT EACH OF THE BERTHS.	2019	\$3,266	NEW RTP PROJECT COST.	NEW PROJECT

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
165	VENTURA	PORT OF HUENEME	51630004	OTHER		THE PORT OF HUENEME INTER-MODAL INFRASTRUCTURE PROJECT WILL INCLUDE DREDGING OF THE HARBOR CHANNEL FROM 35 FT. TO 40 FT. DEEP TO ACCOMMODATE HEAVIER SHIPS WITH MORE CARGO ON THEM, MODERNIZATION OF CARGO FACILITIES AND ON-DOCK RAIL SPUR UPDATING.	2019	\$19,000	NEW RTP PROJECT COST.	NEW PROJECT
166	VENTURA	PORT OF HUENEME	51630005	OTHER		LEAP: LEADING ELECTRIC ADVANCEMENTS FOR PORTS PROJECT WILL INCLUDE SOLAR PANEL INSTALLATION, CLEAN ENERGY STORAGE, 3 UTRS, AND THE INFRASTRUCTURE FOR NEW CLEAN ENERGY CHARGING STATIONS FOR PORT ZEVS.	2021	\$2,300	NEW RTP PROJECT COST.	NEW PROJECT
167	VENTURA	PORT OF HUENEME	51630006	OTHER		PORT CORRIDOR OPTIMIZATION & EFFICIENCY PROJECT INCLUDES RECONFIGURATION OF TERMINAL TRAFFIC CIRCULATION, INTELLIGENT TRANSPORTATION SYSTEMS (ITS), ELECTRICAL SYSTEM UPGRADES FOR REEFERS, AND A SOLAR POWER COMPONENT TO PROGRESS ZERO EMISSION INITIATIVES.	2021	\$12,000	NEW RTP PROJECT COST.	NEW PROJECT

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
168	VENTURA	SIMI VALLEY	5G0701	LOCAL HIGHWAY	LOS ANGELES AVENUE	LA STREET GRADE SEPARATION. GRADE-SEPARATE LA AVENUE (MP 437.0) IN SIMI VALLEY. REALIGN 0.30-MILE-LONG CURVE SOUTH OF LOS ANGELES STREET, CONSTRUCT LOS ANGELES AVENUE OVERPASS, CONSTRUCT 0.48 MILE OF NEW TRACK TO FRA CLASS 5 STANDARDS.	EXISTING: 2021 <hr/> REVISED: 2028	\$93,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
169	VENTURA	SIMI VALLEY	5A0734	LOCAL HIGHWAY	STEARNS STREET	WIDENING OF STEARNS STREET TO ADD A LANE IN EACH DIRECTION (FROM 2 TO 4 LANES)	EXISTING: 2018 <hr/> REVISED: 2022	\$1,500	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
170	VENTURA	SIMI VALLEY	5A0728	LOCAL HIGHWAY	TAPO CANYON RD	WIDEN TAPO CANYON ROAD TO ADD AN ADDITIONAL LANE IN EACH DIRECTION (FROM 2 TO 4 LANES) AND A DIVIDED CENTER MEDIAN.	EXISTING: 2018 <hr/> REVISED: 2022	\$4,500	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
171	VENTURA	SIMI VALLEY	5A0738	LOCAL HIGHWAY	TAPO STREET	WIDENING OF TAPO STREET TO ADD A LANE IN EACH DIRECTION (FROM 2 TO 4 LANES)	EXISTING: 2018 <hr/> REVISED: 2022	\$650	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
172	VENTURA	SIMI VALLEY	5A0736	LOCAL HIGHWAY	TBD	PROVIDES THE MISSING LINK (A 60' ROAD WITH TWO LANES) BETWEEN TWO STREETS (FLANAGAN DR. & EVENING SKY DR.). FROM 0 TO 2 LANES.	EXISTING: 2018 <hr/> REVISED: 2022	\$800	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE

TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
173	VENTURA	SAN BUE-NAVENTURA	5A0723	LOCAL HIGHWAY	OLIVAS PARK DRIVE	CONSTRUCT 4-LANE (TOTAL OF BOTH DIRECTIONS) EXTENSION	EXISTING: 2020 <hr/> REVISED: 2022	\$22,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
174	VENTURA	SAN BUE-NAVENTURA	5TC0701	TRANSIT	MULTI-MODAL TRANSPORTATION CENTER	SERVICE CENTER, PARKING, LAY-OVER, AND RETAIL SPACE FOR RAIL, BUS, AND BICYCLE COMMUTERS.	EXISTING: 2020 <hr/> REVISED: 2022	\$50,000	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
175	VENTURA	VENTURA COUNTY	5A0711	LOCAL HIGHWAY	RICE AVENUE	ADD 3RD NORTHBOUND THROUGH LANE AND 3RD SOUTHBOUND THROUGH LANE AND SOUTHBOUND RIGHT-TURN LANE	EXISTING: 2016 <hr/> REVISED: 2020	\$1,300	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
176	VENTURA	VENTURA COUNTY	5A0722	LOCAL HIGHWAY	VICTORIA AVENUE WIDENING IMPROVEMENT - A	WIDEN FROM FOUR LANES TO SIX LANES (TOTAL OF BOTH DIRECTIONS -INCLUDING BRIDGE)	EXISTING: 2025 <hr/> REVISED: 2027	\$16,500	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
177	VENTURA	VENTURA COUNTY TRANSPORTATION COMMISSION (VCTC)	5N011	LOCAL HIGHWAY	ALONG SP BRANCH RAIL LINE	SANTA PAULA BRANCH RECREATIONAL TRAIL	EXISTING: 2024 <hr/> REVISED: 2026	\$48,618	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE



TABLE 2 Continued

#	COUNTY	LEAD AGENCY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	COMPLETION YEAR	COST (\$1,000's)	FISCAL IMPACT	REASON FOR AMENDMENT
178	VENTURA	VENTURA COUNTY TRANSPORTATION COMMISSION (VCTC)	5AL07	LOCAL HIGHWAY	ARTERIAL IMPROVEMENTS	ARTERIAL IMPROVEMENTS LUMP SUM	EXISTING: 2037 <hr/> REVISED: 2039	\$467,179	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE
179	VENTURA	VENTURA COUNTY TRANSPORTATION COMMISSION (VCTC)	5GL04	LOCAL HIGHWAY	GRADE SEPARATION	GRADE SEPARATION IMPROVEMENTS	EXISTING: 2025 <hr/> REVISED: 2027	\$147,271	NO CHANGE TO RTP PROJECT COST. NO FISCAL IMPACT.	REVISED SCHEDULE

TABLE 3 Modifications to Strategic Projects

#	COUNTY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	LEAD AGENCY	REASON FOR AMENDMENT
1	LOS ANGELES	S1160112	LOCAL HIGHWAY		PORT OF LOS ANGELES IMPROVEMENTS: 1) WBCT ON-DOCK RAIL: ADDITION OF 2 NEW LOADING TRACKS; 2) YTI ON-DOCK RAIL: ADDITION OF 1 NEW LOADING TRACK; 3) PIER 400 RAIL EXPANSION-PHASE 1; 4) PIER 300 RAIL EXPANSION: ADDITION OF 2 NEW LOADING TRACKS; 5) SEASIDE YARD: DEDICATED ONDOCK RAIL YARD FOR BERTH 226-236 TERMINAL (EVERGREEN); 6) TERMINAL ISLAND SUPPORT YARD; 7) BERTH 200 RAILYARD EXPANSION: ADDITIONAL STORAGE/WORKING TRACKS; 8) PORT OF LA CONTAINER MOVEMENT ENHANCEMENT PROGRAM: WBCT WHARF IMPROVEMENTS, YTI WHARF IMPROVEMENTS AND PIER 300 WHARF IMPROVEMENTS	PORT OF LOS ANGELES	PROJECT HAS MOVED FROM STRATEGIC TO CONSTRAINED PORTION OF THE RTP/SCS.
2	LOS ANGELES	1163S001	STATE HIGHWAY	US-101/ SR-134 / SR-170	US-101 / SR-134 / SR-170 INTERCHANGE PROJECT - MOBILITY TRIANGLE PARTNERSHIP: IMPROVEMENTS TO THE US-101 / SR-134 / SR-170 INTERCHANGES, PROVIDING THREE TRANSITION LANES IN EACH DIRECTION ON THE US-101 AND SR-134. SR-170 MODIFIED TO ACCOMMODATE TRANSITION LANES THROUGH INTERCHANGE AREA.	CITY OF LA	NEW FINANCIALLY UNCONSTRAINED PROJECT
3	LOS ANGELES	1163S002	STATE HIGHWAY	US-101	US-101 CAHUENGA PASS CORRIDOR IMPROVEMENT PROJECT - MOBILITY TRIANGLE PARTNERSHIP: CORRECTING AND MODIFYING ON- AND OFF-RAMP ALIGNMENTS, AND RELIEVING EXISTING CHOKEPOINTS BY ADDING AUXILIARY LANES ON THE US-101 BETWEEN HIGHLAND AVENUE AND LANKERSHIM BOULEVARD. IN ADDITION, THREE BRIDGES WILL BE REPLACED WITH WIDER OVERCROSSINGS WITHIN THE PROJECT EXTENTS.	CITY OF LA	NEW FINANCIALLY UNCONSTRAINED PROJECT

TABLE 3 Continued

#	COUNTY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	LEAD AGENCY	REASON FOR AMENDMENT
4	LOS ANGELES	1163S003	STATE HIGHWAY	SR-110	SR-110 OPERATION IMPROVEMENTS - ADD AUXILIARY LANES ON SOUTHBOUND SR-110 FROM THE STADIUM WAY OFF-RAMP TO THE NORTHBOUND US-101 CONNECTOR; ADD AUXILIARY LANES ON NORTHBOUND SR-110 FROM THE FIGUEROA STREET ON-RAMP TO THE HILL STREET ONRAMP. RELOCATE AND REPLACE SUNSET BOULEVARD SOUTHBOUND OFF-RAMP; UPGRADE EXISTING AND INSTALL NEW TRAFFIC SIGNALS.	CITY OF LA	NEW FINANCIALLY UNCONSTRAINED PROJECT
5	LOS ANGELES	1163S004	STATE HIGHWAY	SR-134	SR-134 CORRIDOR OPERATIONAL IMPROVEMENT PROJECT - MOBILITY TRIANGLE PARTNERSHIP: ON WESTBOUND SR-134, ADD WESTBOUND TRANSITION LANE FROM RIVERSIDE DRIVE ON-RAMP TO THE FOREST LAWN DRIVE OFF RAMP; ADD WESTBOUND TRANSITION LANE FROM THE FOREST LAWN DRIVE ON-RAMP TO THE BUENA VISTA STREET OFF-RAMP; WIDEN WESTBOUND FOREST LAWN DRIVE OFF-RAMP.	CITY OF LA	NEW FINANCIALLY UNCONSTRAINED PROJECT
6	LOS ANGELES	1163P005	PASSENGER RAIL	METROLINK'S VENTURA LINE BETWEEN BURBANK AND THE VENTURA COUNTY LINE	METROLINK VENTURA LINE CAPACITY IMPROVEMENT PROJECTS - ADD CAPACITY TO THE VENTURA COUNTY LINE BETWEEN BURBANK JUNCTION TO THE VENTURA COUNTY BORDER TO ALLOW FREQUENCIES OF UP TO 4 REGIONAL RAIL TRAINS PER HOUR AND 1 INTERCITY RAIL (PACIFIC SURFLINER) TRAIN PER HOUR IN EACH DIRECTION. THIS INCLUDES THE NECESSARY DOUBLE TRACK SECTIONS, TRACK, SIGNAL, STATION, AND STRUCTURE UPGRADES AND REHABILITATION, ACCESSIBILITY IMPROVEMENTS, AND MAINTENANCE FACILITY CAPACITY OUTSIDE OF A REGIONAL RAIL CAPITAL PROJECT.	METROLINK	NEW FINANCIALLY UNCONSTRAINED PROJECT

TABLE 3 Continued

#	COUNTY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	LEAD AGENCY	REASON FOR AMENDMENT
7	LOS ANGELES	1163P006	PASSENGER RAIL	METROLINK'S ANTELOPE VALLEY LINE BETWEEN UNION STATION AND LANCASTER	METROLINK ANTELOPE VALLEY LINE CAPACITY IMPROVEMENT PROJECTS - ADD CAPACITY TO THE ANTELOPE VALLEY LINE BETWEEN LOS ANGELES UNION STATION AND LANCASTER. THIS PROJECT ENABLES 4 TRAINS PER HOUR BETWEEN SANTA CLARITA AND UNION STATION AND 2 TRAINS PER HOUR BETWEEN LANCASTER AND UNION STATION IN EACH DIRECTION. PHASE I INCLUDES DOUBLE TRACK SECTIONS (ACTON, VISTA CANYON STATION AND SIDING, CP LANG TO CP CANYON, BALBOA SIDING), BURBANK JUNCTION SPEED IMPROVEMENTS, AND SIGNAL RESPACING, MAINTENANCE FACILITY CAPACITY AND A NORTH EXIT FROM THE CMF. ACCOMMODATING GREATER FREQUENCIES REQUIRES ADDITIONAL DOUBLE TRACK SEGMENTS (E.G., PALMDALE TO LANCASTER, CP RAVENNA TO RUSS, CP SAUGUS TO CP HOOD).	METROLINK	NEW FINANCIALLY UNCONSTRAINED PROJECT
8	LOS ANGELES	1163P007	PASSENGER RAIL	METROLINK'S SAN BERNARDINO LINE BETWEEN UNION STATION AND THE SAN BERNARDINO COUNTY LINE	METROLINK SAN BERNARDINO LINE CAPACITY IMPROVEMENT PROJECTS - ADD CAPACITY TO THE SAN BERNARDINO LINE FROM UNION STATION TO THE SAN BERNARDINO COUNTY BORDER TO ALLOW FREQUENCIES OF UP TO 2 REGIONAL RAIL TRAINS PER HOUR AND 1 EXPRESS TRAIN PER HOUR IN EACH DIRECTION. THIS INCLUDES THE NECESSARY DOUBLE TRACK SECTIONS, TRACK AND STRUCTURE UPGRADES AND REHABILITATION, ACCESSIBILITY IMPROVEMENTS, SIGNAL IMPROVEMENTS, AND MAINTENANCE FACILITY CAPACITY. BASE 30 MINUTE SERVICE INVOLVES SEVERAL DOUBLE TRACK SEGMENTS (INCLUDING MARENGO SIDING) AND MODIFICATIONS TO THE EL MONTE STATION PEDESTRIAN CIRCULATION.	METROLINK	NEW FINANCIALLY UNCONSTRAINED PROJECT

TABLE 3 Continued

#	COUNTY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	LEAD AGENCY	REASON FOR AMENDMENT
9	LOS ANGELES	1163P008	PASSENGER RAIL	METROLINK SAN BERNARDINO SUBDIVISION	METROLINK SAN BERNARDINO SUBDIVISION CAPACITY IMPROVEMENTS - BNSF SAN BERNARDINO SUB IMPROVEMENTS TO EXPAND CAPACITY, INCLUDING HOBART YARD RECONFIGURATION, RELOCATION OF COMMERCE STATION, DESIGN AND CONSTRUCTION OF 4TH MAIN TRACK LA TO FULLERTON, AND RECONFIGURATION OF FULLERTON JUNCTION TO INCREASE CAPACITY LA TO FULLERTON ON THE 91-LA LINE.	METROLINK	NEW FINANCIALLY UNCONSTRAINED PROJECT
10	LOS ANGELES	1163P009	PASSENGER RAIL	METROLINK GRADE SEPARATIONS	METROLINK GRADE SEPARATION PROJECTS: PIONEER BLVD, NORWALK/ LOS NIETOS RD. - GRADE SEPARATION PROJECTS AT PIONEER BLVD., AND NORWALK BLVD/LOS NIETOS ROAD TO IMPROVE SAFETY AND OPERATIONAL RELIABILITY.	METROLINK	NEW FINANCIALLY UNCONSTRAINED PROJECT
11	LOS ANGELES	1163T010	TRANSIT	ARTS DISTRICT / 6TH STREET	EXTEND HEAVY RAIL TO ARTS DISTRICT - HEAVY RAIL NETWORK EXTENDED TO NEW STATION AT ARTS DISTRICT / 6TH STREET	CITY OF LA	NEW FINANCIALLY UNCONSTRAINED PROJECT
12	LOS ANGELES	1163T011	TRANSIT	LA UNION STATION	LINK UNION STATION - ACCOMODATION OF HIGH SPEED RAIL UP TO 2 PLATFORMS AND 4 TRACKS AND THE WEST SANTA ANA BRANCH LIGHT RAIL. MAJOR RAIL AND PASSENGER IMPROVEMENTS INCLUDING UP TO 10 RUN-THROUGH TRACKS, NEW PLATFORMS AND CANOPIES, NEW PASSENGER CONCOURSE AND VERTICAL CIRCULATION SYSTEMS AND THE ACCOMODATION OF HIGH SPEED RAIL UP TO 2 PLATFORMS AND 4 TRACKS AND THE WEST SANTA ANA BRANCH LIGHT RAIL.	LOS ANGELES COUNTY MTA (METRO)	NEW FINANCIALLY UNCONSTRAINED PROJECT

TABLE 3 Continued

#	COUNTY	RTP ID	SYSTEM	ROUTE	DESCRIPTION	LEAD AGENCY	REASON FOR AMENDMENT
13	LOS ANGELES	1163T012	TRANSIT	UNIVERSAL CITY / STUDIO CITY METRO RED LINE STATION	MOBILITY HUB - MOBILITY TRIANGLE PARTNERSHIP: CONSTRUCT MOBILITY HUB AT THE UNIVERSAL CITY / STUDIO CITY METRO RED LINE STATION. INSTALL A FULL-SERVICE MOBILITY HUB THAT INCLUDES SECURE BIKE PARKING, SAFE AND RELIABLE ACCESS TO CAR SHARE, BIKE SHARE, AND RIDE SHARE SERVICES, AND SAFE ACCESS TO TRANSIT.	CITY OF LA	NEW FINANCIALLY UNCONSTRAINED PROJECT
14	RIVERSIDE	3163SP001	STATE HIGHWAY	I-15	CONSTRUCT 2 MIXED FLOW LNS (1 LN EA DIR) AND 2 HOV LNS (1 LN EA DIR) FROM JCT. I-15/I-215 TO RIVERSIDE COUNTY/SAN DIEGO COUNTY LINE	TEMECULA	NEW FINANCIALLY UNCONSTRAINED PROJECT

## FISCAL IMPACT

This amendment includes changes to existing projects, deletion of existing projects, and addition of new projects. Individual project changes are addressed in the Project Modifications section of this document.

In terms of the overall impact on the 2016 RTP/SCS Financial Plan, cost increases from changes to existing projects and the addition of new projects total \$8.712 billion, which are offset by \$9.901 billion in cost decreases as a result of changes to existing projects and deletions. The modifications result in an overall net cost decrease of \$1.189 billion to the 2016 RTP/SCS Financial Plan.

New projects added as part of Amendment #3 are being funded in part by the addition of \$76 million in Other Local Funds to the RTP/SCS Financial Plan, which are in addition to 2016 RTP/SCS forecasted revenues.

Based on a review of the funding considerations for each project documented herein, SCAG finds that this amendment does not adversely impact the financial constraint of the 2016 RTP/SCS. The 2016 RTP/SCS remains financially constrained.

**TABLE 4** Fiscal Impact Summary

(Amounts in \$1,000's)	Total
Cost Increases: Changes to Existing and New Projects	\$8,712,063
Cost Decreases: Changes to Existing Projects and Deleted Projects	\$(9,900,569)
<b>Net Cost Increase (Decrease)</b>	<b>\$(1,188,506)</b>
Additional Funding Sources:	
Other Local Funds	\$76,300
<b>Total Sources</b>	<b>\$76,300</b>

## SENATE BILL 375 AND THE SUSTAINABLE COMMUNITIES STRATEGY

Upon the adoption of the 2016 RTP/SCS in April 2016, SCAG determined that the Plan met or exceeded all of the requirements for a Sustainable Communities Strategy (SCS) as set forth in Senate Bill 375 (SB 75). A description of the SCS and how the requirements are addressed is included in the adopted Plan in [Chapters 5 and 8](#), as well as in the [SCS Background Documentation Appendix](#). At the time of adoption SCAG concluded that State established per-capita greenhouse gas emission reduction targets of 8 percent by 2020 and 13 percent by 2035 as compared to 2005 levels had been met and/or exceeded. The California Air Resources Board (ARB) reviewed and approved this conclusion in June 2016 by their Executive Order G-16-066, specifying that SCAG's adopted SCS would, if implemented, achieve 2020 and 2035 greenhouse gas emission reduction targets established by the State. This amendment to the 2016 RTP/SCS makes certain changes to transportation projects and other Plan assumptions as described in this document. Staff has reviewed the amendment relative to the adopted Plan and to the requirements of SB 375, and has determined that the 2016 RTP/SCS remains valid under SB 375 and continues to meet and/or exceed the greenhouse gas emission reduction targets.

The adoption of Senate Bill 32 requires ARB to ensure that statewide greenhouse gas emissions are reduced to 40 percent below 1990 levels by 2030. SCAG had previously anticipated that the State would establish higher per-capita greenhouse gas reduction targets for the region to facilitate achieving this statewide goal, especially given SB 375 requirements that reduction targets be updated every eight years. Accordingly, on March 22, 2018, ARB formally updated per-capita greenhouse gas reduction targets for all metropolitan planning organizations in the State for the first time since 2010. A per-capita greenhouse gas emission reduction target of 19 percent by 2035 was established for the SCAG region. The 2020 per-capita greenhouse gas reduction target was not updated and remains at 8 percent. While the updated 2035 per-capita greenhouse gas reduction target will not apply retroactively to the adopted 2016 RTP/SCS or to any subsequent amendments, they will apply to the forthcoming 2020 RTP/SCS and associated planning process.

## PERFORMANCE MEASURES

In 2012 and 2015 Transportation funding legislation was approved deemed as the Moving Ahead for Progress in the 21st Century Act (MAP-21) and Fixing America's Surface Transportation Act (FAST Act) respectively which calls for establishing performance based measures and standards. To this end, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) are now requiring State Departments of Transportation (DOTs) to work with metropolitan planning organizations (MPOs) to develop performance targets for safety, system preservation, and system performance, amongst other measures. At this time and under federal requirements MPOs must incorporate safety and transit asset management performance measures as part of their short and long range transportation plans.

## SAFETY

FHWA issued the National Performance Management Measures: Safety Performance Management Measures Final Rule, effective April 14, 2016, to establish performance measures for State DOTs to carry out the Highway Safety Improvement Program (HSIP). The Final Rule calls for State DOTs, working with MPOs, to assess fatalities and injuries on all public roads, regardless of ownership or functional classification. Specifically, the Final Rule establishes the following five performance measures for five-year rolling averages for:

- Number of Fatalities;
- Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT);
- Number of Serious Injuries;
- Rate of Serious Injuries per 100 million VMT; and
- Number of Non-motorized Fatalities and Non-motorized Serious Injuries.

In February 2018, SCAG's Regional Council adopted Calendar Year 2018 targets, which are consistent with and supportive of the State's targets. The region's Calendar Year 2018 targets are as follows:

- Number of Fatalities: 1,601
- Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT): 0.97
- Number of Serious Injuries: 5,752
- Rate of Serious Injuries per 100 million VMT: 3.5
- Number of Non-motorized Fatalities and Non-motorized Serious Injuries: 2,068

Because the Calendar Year 2018 targets were recently set, it is challenging to evaluate the region's progress towards achieving these targets. Still, to establish a process for completing

a periodic qualitative review, SCAG asked that County Transportation Commissions (CTCs) respond to questions regarding 2016 RTP/SCS project goals and the magnitude of project impacts. More specifically, SCAG asked whether safety was the primary goal of a project, and what impact the project was anticipated to have on traffic-related fatalities and serious injuries for all roadway users and then separately for bicyclists and pedestrians. Based on CTC responses (Table 5), the majority of projects (1,452 or 58%) included in the 2016 RTP/SCS are safety-related projects, with project costs totaling more than \$56 million. SCAG anticipates that with continued work with its Transportation Safety Group to develop a Regional Safety Strategy and High Injury Network, the region will make progress towards achieving its annual safety targets.

On July 19, 2018, the FTA issued the Public Transportation Agency Safety Plan Final Rule, which requires transit operators to develop safety plans and establish safety performance targets. The effective date of the Final Rule is July 19, 2019, and transit operators have one year to comply. SCAG has two years from the effective date to establish regional performance targets for transit safety and report on progress in subsequent plans and programs.

## TRANSIT ASSET MANAGEMENT

MAP-21 established two transit performance measures, for transit asset management (TAM) and transit safety. The FTA issued the TAM Final Rule (49 CFR 625), effective October 1, 2016. The Final Rule requirements for TAM apply to all recipients and subrecipients of Federal financial assistance under 49 USC Chapter 53 that own, operate, or manage capital assets used for providing public transportation. Although SCAG is the designated recipient of certain FTA funds, it does not own, operate, or manage capital assets used for providing public transportation. However, SCAG does have responsibilities for TAM as part of the RTP development, under the Metropolitan Planning Final Rule (23 CFR 450). Regional TAM targets must be established every four years as part of the RTP. Additionally, MPOs must integrate into their RTP, either directly or by reference, the goals, objectives, performance measures, and targets from the transit providers' TAM plans.

The Final Rule requires transit providers to develop TAM plans every four years and to establish annual TAM targets for the following measures:

- Rolling stock: % of revenue vehicles exceeding useful life benchmark (ULB),
- Equipment: % of nonrevenue service vehicles exceeding ULB,
- Facilities: % of facilities rated under 3.0 on the Transit Economic Requirements Model (TERM) scale, and
- Infrastructure: % of track segments under performance restriction.



TABLE 5 2016 RTP/SCS Safety Projects by County

County	Fatalities - Level of Anticipated Impact			Serious Injuries - Level of Anticipated Impact			Serious Injuries and Fatalities - Bike/Pedestrian Anticipated Level of Impact"			Total Safety Projects	Monetary Value of Safety Projects**	Total Projects	% of Total
	Minimal	Moderate	Significant	Minimal	Moderate	Significant	Minimal	Moderate	Significant				
Imperial	2	7	2	1	8	2	2	5	4	11	\$4,432	18	61%
Los Angeles	7	33	33	6	34	33	18	24	31	73	\$39,275,104	140	52%
Orange*	13	4	0	12	5	0	6	5	0	1124	\$16,054,640	1138	99%
Riverside	153	34	0	149	38	0	139	48	0	187	\$231,020	605	31%
San Bernardino	19	12	0	19	12	0	19	12	0	31	\$6,006	519	6%
Ventura	0	16	10	1	15	10	14	9	3	26	\$1,103,610	72	36%
Region Totals	194	106	45	188	112	45	198	103	38	1452	\$56,674,812	2492	58%

\* OCTA was unable to evaluate all projects for anticipated impact. They anticipate safety impacts will be considered at the project level

\*\* In \$1,000s.

TABLE 6 Initial Regional TAM Targets

County/Agency	Rolling Stock	Equipment	Facilities	Infrastructure
Imperial County	Bus 0.0% Demand Resp. 0.0%	0.00%	N/A	N/A
Los Angeles County	Bus 22.9% Demand Resp. 9.5% Rail 0.0%	24.70%	6.30%	0.00%
Orange County	Bus 10.0% Demand Resp. 10.0%	20.80%	0.00%	N/A
Riverside County	Bus 2.2% Demand Resp. 13.9%	22.50%	0.00%	N/A
San Bernardino County	Bus 4.2% Demand Resp. 4.2%	4.90%	2.00%	N/A
Ventura County	Bus 0.0% Demand Resp. 12.1%	16.10%	0.00%	N/A
SCRRA	5.00%	5.00%	5.00%	5.00%

Transit operators in the SCAG region must complete their first TAM plans by October 1, 2018 and submit their TAM targets to the National Transit Database (NTD) by the same date. The Final Rule also requires transit providers to establish initial targets within 3 months of the effective date of the rule (but before TAM plans are due to be completed). MPOs are required to establish initial regional targets within 180 days after the transit provider establishes its performance targets. FTA does not require transit providers to submit their initial targets to NTD.

In accordance with the requirement for initial target setting, SCAG worked with its regional transit operators through the Regional Transit Technical Advisory Committee (RTTAC) to collectively establish initial regional targets by county and separately for the Southern California Regional Rail Authority (SCRRA), the multi-county commuter rail operator. However, it should be noted that these initial targets are based on the available data at the time, provided by the transit operators, and without the benefit of completed TAM plans. The initial regional targets were approved by SCAG's Regional Council in July 2017.

The development of Amendment #3 precedes both the completion of the first TAM plans by the transit operators and the development of the 2020 RTP/SCS and associated regional TAM targets. As the transit providers complete their first TAM plans by the October 2018 deadline, SCAG will work with the RTTAC to refine the methodology for developing regional targets that will be included in the forthcoming 2020 RTP/SCS. SCAG expects that this work effort will occur primarily from fall 2018 through spring/summer 2019, will be significantly more robust and comprehensive, and will provide the basis for reporting on progress in subsequent RTPs and FTIPs. Once TAM targets are established in the 2020 RTP/SCS, future RTPs must report on progress achieved in meeting the targets, in comparison with system performance recorded in previous reports (23 CFR 450.324(f)(4)(i)). Additionally, future FTIPs must describe the anticipated effect toward achieving the TAM targets set in the RTP, linking investment priorities to those targets (23 CFR 450.326(d)). It is expected that SCAG will require additional information from lead agencies as part of future RTP and FTIP development and project submittal processes, to support these new reporting requirements.

## TRANSPORTATION CONFORMITY

Transportation conformity is required under the Federal Clean Air Act to ensure that federally supported highway and transit project activities conform to the purpose of the State Implementation Plan (SIP). Conformity for the purpose of the SIP means that transportation activities will not cause new air quality violations, worsen existing violations, or delay timely attainment of the relevant National Ambient Air Quality Standards (NAAQS). Conformity applies to nonattainment and maintenance areas for the following transportation-related criteria pollutants: ozone, particulate matter (PM<sub>2.5</sub> and PM<sub>10</sub>), carbon monoxide (CO), and nitrogen dioxide (NO<sub>2</sub>).

Under the U.S. DOT metropolitan planning regulations and EPA's transportation conformity regulations, Amendment #3 needs to pass five tests: consistency with the adopted 2016 RTP/SCS, regional emissions analysis, timely implementation of transportation control measures (TCMs), financial constraint, and interagency consultation and public involvement.

The findings of the conformity determination for Amendment #3 are presented below. Details of the regional emissions analysis follow the findings.

## CONFORMITY FINDINGS

SCAG's findings for the approval of the 2016 RTP/SCS Amendment #3 are as follows:

- Consistency with 2016 RTP/SCS Test
  - Inclusion of the amended projects in the 2016 RTP/SCS would not change any other policies, programs or projects in the federally approved 2016 RTP/SCS.
  - Finding: Amendment #3 to the 2016 RTP/SCS is consistent with the federally approved 2016 RTP/SCS and meets all federal and state requirements and regulations.
- Regional Emissions Tests
  - Finding: The regional emissions analyses for Amendment #3 to the 2016 RTP/SCS updates the regional emissions analyses for the federally approved 2016 RTP/SCS and are identical to the regional emissions analyses for the 2019 FTIP.
  - Finding: Amendment #3 to the 2016 RTP/SCS regional emissions analysis for PM<sub>2.5</sub> and its precursors (1997, 2006, and 2012 NAAQS) meets all applicable emission budget tests for all milestone, attainment, and planning horizon years in the South Coast Air Basin (SCAB).

- Finding: Amendment #3 to the 2016 RTP/SCS regional emissions for ozone precursors (1997 and/or 2008 NAAQS) meets all applicable emission budget tests for all milestone, attainment, and planning horizon years for the Morongo Band of Mission Indians (Morongo), Pechanga Band of Luiseno Mission Indians of the Pechanga Reservation (Pechanga), SCAB excluding Morongo and Pechanga, South Central Coast Air Basin ([SCCAB], Ventura County portion), Western Mojave Desert Air Basin ([MDAB], Los Angeles County Antelope Valley portion and San Bernardino County western portion of MDAB), and the Salton Sea Air Basin ([SSAB], Riverside County Coachella Valley and Imperial County portions).
- Finding: Amendment #3 to the 2016 RTP/SCS regional emissions for NO<sub>2</sub> meets all applicable emission budget tests for all milestone, attainment, and planning horizon years in the SCAB.
- Finding: Amendment #3 to the 2016 RTP/SCS regional emissions for CO meets all applicable emission budget tests for all milestone, attainment, and planning horizon years in SCAB.
- Finding: Amendment #3 to the 2016 RTP/SCS regional emissions for PM<sub>10</sub> and its precursors meets all applicable emission budget tests for all milestone, attainment, and planning horizon years in SCAB and the SSAB (Riverside County Coachella Valley portion).
- Finding: Amendment #3 to the 2016 RTP/SCS regional emissions for PM<sub>10</sub> meets the interim emission test (build/no-build test) for all milestone, attainment, and planning horizon years for the MDAB (San Bernardino County portion excluding Searles Valley portion) and Searles Valley portion of San Bernardino County and for the SSAB (Imperial County portion).
- Finding: Amendment #3 to the 2016 RTP/SCS regional emissions analysis for PM<sub>2.5</sub> and its precursors (2006 and 2012 NAAQS) meets the interim emission test (build/no-build test) for all milestone, attainment, and planning horizon years for the SSAB (urbanized area of Imperial County portion).
- Timely Implementation of TCMs Test
  - Finding: The TCM project categories listed in the 1994/1997/2003/2007/2012/2016 Ozone SIPs for the SCAB area were given funding priority, are expected to be implemented on schedule, and, in the case of any delays, any obstacles to implementation have been or are being overcome.
  - Finding: The TCM strategies listed in the 1994 (as amended in 1995) Ozone SIP for the SCCAB (Ventura County) were given funding priority, are expected to be implemented on schedule, and, in the case of any delays, any obstacles to implementation have been or are being overcome.

- Financial Constraint Test
  - Finding: All projects listed in Amendment #3 to the 2016 RTP/SCS are financially constrained for all fiscal years. Fiscal constraint is analyzed in the Fiscal Impact chapter of this report.
- Interagency Consultation and Public Involvement Test
  - Finding: Amendment #3 to the 2016 RTP/SCS complies with all federal requirements for interagency consultation and public involvement. Amendment #3 was discussed at the Transportation Conformity Working Group (TCWG) which includes representatives from the federal, state, and local air quality and transportation agencies, on three occasions (February 6, March 27, April 24, and May 22, 2018). In addition, Amendment #3 was also presented to SCAG's Technical Working Group (TWG). The draft conformity analysis will be released for a 30-day public review commencing July 10, 2018 and concluding August 8, 2018. In addition, public hearings are scheduled to be held on July 17, 2018 and July 26, 2018. All public comments received will be documented and responded to.

## REGIONAL EMISSIONS ANALYSIS

The following tables summarize the required regional emission analyses for each of the nonattainment and maintenance areas within SCAG's jurisdiction based on EMFAC2014 which is the latest emission model approved by U.S. EPA on December 14, 2016. For those areas which require budget tests, the emissions values in the tables below utilize the rounding convention used by California Air Resources Board to set the budgets (i.e., any fraction rounded up to the nearest ton), and are the basis of the conformity findings for these areas. For paved road dust ( $PM_{2.5}$  and  $PM_{10}$ ), SCAG uses the approved South Coast AQMD methodology, which uses EPA's AP-42 for the updated Base Year and a combination of additional growth in center-line miles and VMT for future years.

**South Central Coast Air Basin – Ventura County Portion**

**TABLE 7 1997 and 2008 8-Hour Ozone (Summer Planning Emissions [Tons/Day])**

Pollutant		2020	2030	2040
ROG	Budget	13	13	13
	Plan	5	3	2
Budget – Plan		8	10	11
NO <sub>x</sub>	Budget	19	19	19
	Plan	6	3	3
Budget – Plan		13	16	16

**South Coast Air Basin**

**TABLE 8 1997 and 2008 8-Hour Ozone (Summer Planning Emissions [Tons/Day])**

Pollutant		Nonattainment Area	2020	2023	2031	2040
ROG	Budget	SCAB	99	99	99	99
	Plan	Morongo	0.3	0.2	0.2	0.2
		Pechanga	0.1	0.0	0.0	0.0
		SCAB excluding Morongo and Pechanga	67.3	49.1	37.1	37.1
		Sum	67.7	49.4	37.3	37.3
		SCAB	68	50	38	38
Budget – Plan			31	49	61	61
NO <sub>x</sub>	Budget	SCAB	140	140	140	140
	Plan	Morongo	1.1	0.7	0.6	0.6
		Pechanga	0.5	0.3	0.2	0.2
		SCAB excluding Morongo and Pechanga	86.6	64	64.0	59.1
		Sum	88.2	65	65.0	59.9
		SCAB	89	66	65	60
Budget – Plan			51	74	75	80

**TABLE 9 1997, 2006 and 2012 PM<sub>2.5</sub> Standards (Annual Emissions [Tons/Day])**

Pollutant		2019	2021	2030	2040
ROG	Budget	83	83	83	83
	Plan	76	72	48	35
Budget – Plan		7	11	35	48
NO <sub>x</sub>	Budget	169	169	169	169
	Plan	165	136	71	63
Budget – Plan		4	33	98	106
PM <sub>2.5</sub>	Budget	20	20	20	20
	Plan	19	19	19	19
Budget – Plan		1	1	1	1

**TABLE 10 PM<sub>10</sub> (Annual Planning Emissions [Tons/Day])**

Pollutant		2020	2030	2040
ROG	Budget	110	81	81
	Plan	73	47	33
Budget – Plan		37	34	48
NO <sub>x</sub>	Budget	180	116	116
	Plan	149	71	63
Budget – Plan		31	45	53
PM <sub>10</sub>	Budget	164	175	175
	Plan	80	86	87
Budget – Plan		84	89	88

**TABLE 11 CO (Winter Planning Emissions [Tons/Day])**

Pollutant		2020	2030	2040
CO	Budget	2,137	2,137	2,137
	Plan	573	317	237
Budget – Plan		1,564	1,820	1,900

**TABLE 12 NO<sub>2</sub> (Winter Planning Emissions [Tons/Day])**

Pollutant		2020	2030	2040
NO <sub>2</sub>	Budget	680	680	680
	Plan	148	70	62
Budget – Plan		532	610	618

### Western Mojave Desert Air Basin – Los Angeles County (Antelope Valley Portion ) and San Bernardino County (Western Portion of MDAB )

**TABLE 13 1997 and 2008 8-Hour Ozone (Summer Planning Emissions [Tons/Day])**

Pollutant		2020	2026	2031	2040
ROG	Budget	22	22	22	22
	Plan	8	6	6	5
Budget – Plan		14	16	16	17
NO <sub>x</sub>	Budget	77	77	77	77
	Plan	18	10	9	11
Budget – Plan		59	67	68	66

### Mojave Desert Air Basin – San Bernardino County Portion Excluding Searles Valley

**TABLE 14 PM<sub>10</sub> (Annual Planning Emissions [Tons/Day])**

Pollutant		2021	2031	2040
PM <sub>10</sub>	No Build	9.8	12.1	14.2
	Build	8.9	10.9	12.7
No Build – Build		0.9	1.2	1.5

### Mojave Desert Air Basin – Searles Valley Portion

**TABLE 15 PM<sub>10</sub> (Annual Planning Emissions [Tons/Day])**

Pollutant		2021	2031	2040
PM <sub>10</sub>	No Build	0.0	0.0	0.0
	Build	0.0	0.0	0.0
No Build – Build		0.0	0.0	0.0

### Salton Sea Air Basin – Riverside County Coachella Valley Portion

**TABLE 16 1997 and 2008 8-Hour Ozone (Summer Planning Emissions [Tons/Day])**

Pollutant		2020	2026	2031	2040
ROG	Budget	7	7	7	7
	Plan	4	3	3	3
Budget – Plan		3	4	4	4
NO <sub>x</sub>	Budget	26	26	26	26
	Plan	8	5	4	5
Budget – Plan		18	21	22	21

**TABLE 17 PM<sub>10</sub> (Annual Planning Emissions [Tons/Day])**

Pollutant		2021	2031	2040
PM <sub>10</sub>	Budget	10.9	10.9	10.9
	Plan	5.0	5.6	5.9
Budget – Plan		5.9	5.3	5.0

### Salton Sea Air Basin – Imperial County Portion

**TABLE 18 1997 and 2008 8-Hour Ozone (Summer Planning Emissions [Tons/Day])**

Pollutant		2017	2021	2031	2040
ROG	Budget	7	7	7	7
	Plan	3	3	2	2
Budget – Plan		4	4	5	5
NO <sub>x</sub>	Budget	17	17	17	17
	Plan	5	4	4	4
Budget – Plan		12	13	13	13

**TABLE 19 2006 and 2012 PM<sub>2.5</sub> Standards (Annual Planning Emissions [Tons/Day])**

Pollutant		2021	2031	2040
NO <sub>x</sub>	No Build	2.4	1.6	1.6
	Build	2.4	1.5	1.6
No Build – Build		0.0	0.1	0.0
PM <sub>2.5</sub>	No Build	0.2	0.2	0.3
	Build	0.2	0.2	0.2
No Build – Build		0.0	0.0	0.1

**TABLE 20 PM<sub>10</sub> (Annual Planning Emissions [Tons/Day])**

Pollutant		2021	2031	2040
PM <sub>10</sub>	No Build	1.4	1.6	1.8
	Build	1.0	1.2	1.4
No Build – Build		0.4	0.4	0.4

## PUBLIC REVIEW AND COMMENT

SCAG is required to provide a 30-day public review and comment period for the Draft Amendment #3. A Notice of Availability and Public Hearing, and the Draft Amendment #3 was posted on SCAG's RTP/SCS website at [www.scagrtpscscs.net](http://www.scagrtpscscs.net). Comments were accepted from July 10, 2018 until 5:00PM on August 8, 2018, via US mail or email to the following address:

Southern California Association of Governments  
Attention: Daniel Tran  
900 Wilshire Blvd., Ste. 1700  
Los Angeles, CA 90017  
or to [tran@scag.ca.gov](mailto:tran@scag.ca.gov)

SCAG held two (2) public hearings for the Draft Amendment #3 to the 2016 RTP/SCS and the Draft 2019 FTIP on the following dates, times, and locations:

**(1) Tuesday, July 17, 2018 @ 10:00 AM**

900 Wilshire Blvd., Ste. 1700  
Los Angeles, CA 90017

**(2) Thursday, July 26, 2018 @ 3:00 PM**

900 Wilshire Blvd., Ste. 1700  
Los Angeles, CA 90017

The public hearings were also accessible via video conference from SCAG's regional offices located in the counties of Imperial, Orange, Riverside, San Bernardino, and Ventura. The following link provides locations of our regional offices:

<http://www.scag.ca.gov/about/Pages/SCAGOffices.aspx>.

SCAG has fully coordinated this amendment with our regional stakeholders through SCAG's committee structure. Specifically, staff provided periodic reports and updates regarding Amendment #3 to our Transportation Committee (TC), Technical Working Group, and Transportation Conformity Working Group (TCWG).

## COMMENTS AND RESPONSES

Over the 30-day public review and comment period, SCAG received 10 separate communications containing 14 comments on Amendment #3 as received from agencies/ organizations and individuals. The table on the following pages provide details of the comments received in addition to our response to comments.

It should be noted that there were approximately 240 emails from private citizens sent to SCAG staff during the comment period that did not specifically mention the 2016 RTP/SCS #3 but instead were related to the 241 Toll Road project. While not included in the matrix, SCAG staff acknowledges the receipt of these emails and has respectively collected and forwarded them to the Transportation Corridor Agency (TCA) for consideration and further action. SCAG relies on local transportation agencies to provide their project priorities, ensuring local review and local control. The local agencies are required to undertake a thorough and documented public participation process. For these reasons, SCAG finds that TCA would be the appropriate agency to address the concerns of these private citizens.

TABLE 21 COMMENTS AND RESPONSES

ID	NAME	AFFILIATION	FORMAT	COMMENT SUMMARY	RESPONSE TO COMMENT
Agencies/Organizations and Individuals					
1	Steven Lee	Los Angeles County Metropolitan Transportation Authority	Email	<p>The following are the 3 projects we are submitting for the RTP Amendment. Two are new projects, and the I-5 is an existing project with cost and completion year changes.</p> <ul style="list-style-type: none"> <li>- SR-91 - Added aux lane between gore points on SR-91 from Acacia Ave to Central Ave (Plan/Build project – completion year – 2023)</li> <li>- I-405 - Added Aux lane between gore points on I-405 between Redondo Beach Blvd to El Segundo Blvd (Plan/Build project – completion year – 2023). Extension of 1 lane El Segundo to Rosecrans Ave</li> <li>- I-5 HOV - Metro’s Highway team is requesting an update to the 2016 RTP amendment #3 through the current public review process that concludes on August 8, 2018 for project #LA06440 (I-5 HOV/Truck Lanes): Update the total project cost to \$539,200,000 from \$442,600,000</li> </ul>	Comment noted. The project changes have been incorporated in the Final Draft of this Amendment.
2	Greg Nord	Orange County Transportation Authority	Email	<p>How big of a deal would it be to increase the OC Streetcar (2TR1001) cost for the final Amendment 3? The cost was just revised from \$305,865 to \$414,275. It looks like Ben already submitted this in for FTIP 19-01 (ORA080909), so it would be good to stay consistent if possible.</p>	Comment noted. The project changes have been incorporated in the Final Draft of this Amendment.
3	Prashant Konareddy	Port of Los Angeles	Email	<p>Please see Port of Los Angeles comments to Amend 3. Two projects have comments. Below is the screen shot of what it is supposed to be and my corrections (attachment) to the Project as published under Amend 3.</p>	<p>Comment noted. The change has been incorporated in the Final Draft of this Amendment. RTP 100710 was initially split into two separate projects, but to avoid confusion and to further differentiate between the Port of Los Angeles and Port of Long Beach further revisions have been made to Table 2. In addition minor changes were also made to RTP 1120007. The changes include:</p> <ul style="list-style-type: none"> <li>- Deletion of RTP 100710 rather than showing the project as a split;</li> <li>- Addition of RTP 100710A (Port of Los Angeles) and 100710B (Port of Long Beach) as new projects to replace the now deleted RTP 100710;</li> <li>- Revision to description and costs for RTP 100710A; and</li> <li>- Addition of “schedule” under the “Reason for Amendment” column for RTP 1120007.</li> </ul>
4	Lorelle Moe-Luna	Riverside County Transportation Commission	Email	<p>We are requesting that the Sunline Project, RIV190606, be modeled with a completion year of 2023 in RTP Amendment #3.</p>	Comment noted. The project changes have been incorporated in the Final Draft of this Amendment.



TABLE 21 Continued

ID	NAME	AFFILIATION	FORMAT	COMMENT SUMMARY	RESPONSE TO COMMENT
5	Lorelle Moe-Luna	Riverside County Transportation Commission	Public Comment made at July 26, 2018 Public Hearing via video conference from SCAG Riverside Office	Yes, I would like to make a comment. Hi Pablo, this is Lorelle Luna with our CTC, we just wanted to say thank you to you and Agustin and to Daniel and to the SCAG Staff for getting us through the RTP Amendment here. It was a big undertaking for not just us, but for all of the agencies in Riverside County who had changes. And all of you work so hard with us and everything went pretty smoothly and the staff there was just very responsive to all of our questions and needs, so we want to thank you very much for all of your hard work on this.	Comment noted.
6	James Mejia	San Bernardino County Transportation Authority	Email	Philip has brought the RTP project (4A07004) below to my attention. I believe the FTIP Description is incorrect. That description is part of FTIP ID 200451 (RTP ID 4M0802) which SBCTA is working on and is still moving forward. The northern and southern projects have moved to the RTP as expressed immediately below in my email to Philip. How do we submit this change/edit?	Comment noted. The project changes have been incorporated in the Final Draft of this Amendment.
7a	Carol Teutsch	Private Citizen	Letter	I have taken a significant interest in the transportation decision making by the agencies Metro and CalTrans, over the past few years based on what was happening with the 710 north tunnel proposal and DEIR and the health effects of roadway pollution. I would very much like to offer public comments on your SCAG long term plans but I find the documents you have put out very hard to use as a framework in terms of big picture thinking. It looks like many projects are embedded within other older documents and carried forward with amendments. This seems to obscure issues and certainly muddles and discourages forward 21st century transportation thinking. The key performance measures are so general and combine such different things that they don't provide detailed clarity. (Performance measures for the 405 would certainly show negative success after high expenditures).	<p>Comment noted. Development of the RTP/SCS and its subsequent amendments, such as this Amendment #3, is based on a comprehensive, collaborative, and continuous (on-going) coordination between SCAG and the transportation system owners and operators represented by the County Transportation Commissions. The RTP/SCS is a long range plan which contains improvement proposals to all modes of transportation within the region. The plan contains literally thousands of capital and operational improvement projects. Given the continuous nature of the RTP/SCS, the amendment process allows ongoing projects that are in various stages of implementation to move forward without undue delays as these projects evolve through the implementation process. The amendment process typically involves a very small subset of projects contained in the RTP/SCS. And therefore, it is not the appropriate vehicle to engage in a larger policy discussions that would be needed to consider the broader changes to the RTP/SCS sought by the commenter. More appropriate vehicle to engage in these broader policy discussions would be the full RTP/SCS Update process. SCAG encourages the commenter to be engaged in the 2020 RTP/SCS Update process.</p> <p>As for the performance measures, SCAG's focus is on the performance of the entire system as a whole. Project level analysis is typically conducted by project sponsors through their project specific feasibility analysis and/or environmental review process. SCAG relies on such analysis to review the merits of the projects to be incorporated into the RTP/SCS.</p>

TABLE 21 Continued

ID	NAME	AFFILIATION	FORMAT	COMMENT SUMMARY	RESPONSE TO COMMENT
7b	Carol Teutsch	Private Citizen	Letter	My impression is that this framework perpetuates old ideas which may be outdated and obscures issues. For instance, the 710 north freeway project is an idea over 60 years old and many things (including legal decisions) have changed since its initial concept was posed. Officially, for political reasons, it is not called a cargo route but more of a mobility solution (which I doubt). That definition seems to be misleading and inconsistent with analyses we have seen. It is a ridiculously expensive project which has opportunity costs for many other transportation projects that could benefit the region. It is opposed by virtually all the communities in the NE area. It presents unacceptable dangers to water sources, earthquakes, health and safety. Trucking pollution is far from controlled and loopholes show up in many publications. Trust in our transportation agencies and in their decision makers and consultants is at a low point with deceptions and poor competence the public has witnessed concerning this project.	Comment noted. SCAG's System Management Framework is based on the notion that before expansion is considered, operational improvements, transportation demand management (TDM), transportation system management (TSM) and system preservation efforts be explored prior to the construction of new roadways. In fact, system completion and expansion should be considered only when all other options have been exhausted. However, SCAG recognizes that because critical gaps and congestion chokepoints still exist within our system, improvements beyond TSM and TDM strategies still have to be considered.
7c	Carol Teutsch	Private Citizen	Letter	New projects are hardly a priority (except for consultants' incomes) when we do such a poor job maintaining our current infrastructure. I moved here 10 years ago and so many projects that I saw under construction at that time are still under construction. Why are so many projects always half done? Wouldn't there be efficiency in concentrating resources and efforts? Increasingly, the literature says we cannot build ourselves out of the congestion problems on the freeways.	Comment noted.
7d	Carol Teutsch	Private Citizen	Letter	I am hoping you will step forward as a thoughtful, trustworthy organization presenting new ideas and kill old ideas such as the 710 tunnel north, permanently removing it from your plans. Have the courage to start a new framework and listen to the communities you are serving.	Comment noted. The FTIP is based on project submittals from local and regional agencies. SCAG cannot unilaterally delete or change projects that are contained in the FTIP unless inconsistent with the RTP.

TABLE 21 Continued

ID	NAME	AFFILIATION	FORMAT	COMMENT SUMMARY	RESPONSE TO COMMENT
8	Jan Babic	Private Citizen	Email	<p>Greetings!</p> <p>We are citizens of San Clemente and we are asking you to do all that you can to ensure that the Toll Road does not go through our city as it would if any one of several of their routes were approved and built. The I-5 already cuts our city in two! There are other much better and cheaper alternatives to relieve south Orange County traffic.</p> <ul style="list-style-type: none"> <li>• The Toll Road would not help lessen traffic issues in south Orange County according to recent studies. CalTrans has recently completed a widening of the I-5 through San Clemente at Pico. In addition, LaPata has linked our city with San Juan Capistrano relieving local traffic from the I-5. These upgrades have already improved traffic flow through south Orange County and they are not being properly recognized by the TCA in its proposals.</li> <li>• The TCA has ignored input from concerned parties, stakeholders and the general public for years. It schedules public meetings at times and places inconvenient to many concerned citizens and during work hours.</li> <li>• The extension of the Toll Road through San Clemente would destroy at least 150 homes and businesses while coming unhealthfully near at least five schools and a high school.</li> <li>• TCA's toll road extension would cost twice as much as a number of smaller local alternatives being considered by OCTA. OCTA should be given sole responsibility for planning transportation solutions in OC.</li> <li>• The TCA is not fiscally responsible. "Using the TCA's own Comprehensive Annual Financial report (CAFR) and their annual budgets, Fieldman, Rolapp found that TCA's total debt has grown from about \$2.9 Billion in 1998 to over \$6.4 Billion in 2018." Their debt has more than doubled despite in 20 years TCA not building anything in the same time period.</li> <li>• The TCA is acting beyond its authority and far beyond the legislative mandate which created TCA in 1988.</li> </ul> <p>In conclusion, before rapid judgements are made and hasty decisions reached, we implore you to oppose—as do our US Congressman and our State Senator--all of the TCA's proposed routes which go through South OC communities like our own, San Juan Capistrano and others. TCA has never in its history built a road through an existing community and it should be prevented from doing so now. You can begin by not approving Draft Amendment #3.</p> <p>Sincerely, Paul and Janis Babic</p>	<p>The FTIP is based on project submittals from local and regional agencies. SCAG cannot unilaterally delete or change projects that are contained in the FTIP unless inconsistent with the RTP. The FTC-South Project is depicted in the 2019 FTIP as a study with funding programmed for preliminary project definition efforts. There are no right of way or construction funds programmed for this study. SCAG has forwarded this comment to the lead agency, TCA, for their information.</p>

TABLE 21 Continued

ID	NAME	AFFILIATION	FORMAT	COMMENT SUMMARY	RESPONSE TO COMMENT
9	Laura Smith	Private Citizen	Email	<p>Dear Mr Tran,</p> <p>TCA has submitted their PSR-PDS to Caltrans and to you of their latest attempt at getting the 241 extension to the 5 Freeway! The route that was on the maps for many years has been denied by many governing boards and then in closed session was settled away with Surf Rider and other groups in 2016! Now with limited areas left to connect to the 5 Freeway the TCA is back at it again this time trying to destroy our town of San Clemente and the land that has been set aside through mitigation!</p> <p>I see here they want to change the status from from Federal to Regional. Well this roads status should be changed to closed as in stoped! Why because it is not needed! Unlike the TCA who did a traffic study right in the middle of major freeway construction in 2017; the year they are basing the need for this toll road to continue on; our city had commissioned a study by IBI group that shows non of these alignments would help with traffic! I'd be happy to get you this study! In fact now that the freeway construction is done the freeway is running much smoother! We also have arterial roads; ie La Pata which runs parallel to where the toll road would go and is almost empty most times! I just can't see running a toll road right by homes over schools , sports and children's special needs parks especially when it is really a vanity road only a select few can afford and will line the pocket books of another select few! Paying for the ridiculously high salaries of the likes of Mike Kraman and the Lobbyists oops I mean consultants he hires! The TCA has spent so much money in the last 20+ years and they haven't even built anything! It's time to start paying down the bonds and make the roads free as they were promised! Not to start marking longer toll roads and not to turn the 5 HOV Lanes into toll managed lanes as they are planning on doing per RTP 7120013?! We need real mobility solutions that the OCTA can handle ;time has come for an end to the TCA and it's endless waste!</p> <p>Thank you for your time, Laura Smith Sent from my iPhone</p>	<p>The FTIP is based on project submittals from local and regional agencies. SCAG cannot unilaterally delete or change projects that are contained in the FTIP unless inconsistent with the RTP. The FTC-South Project is depicted in the 2019 FTIP as a study with funding programmed for preliminary project definition efforts. There are no right of way or construction funds programmed for this study. SCAG has forwarded this comment to the lead agency, TCA, for their information.</p>

TABLE 21 Continued

ID	NAME	AFFILIATION	FORMAT	COMMENT SUMMARY	RESPONSE TO COMMENT
10	Gary Gileno	Private Citizen	Public Comment made at July 26, 2018 Public Hearing at SCAG Los Angeles Office	<p>Ok. Good Afternoon. Good afternoon Southern California Shadow Government. So for 53 years this agency has been here and after all of these decades, still no one comes to these meetings. If you guys were in marketing you'd all be fired. So I've looked over these documents just a little bit, just to see what it is you guys are trying to do, and the-what I got out of it is there are projects that are going to cost more than originally anticipated and you're updating the pricing, some of them are going to take longer than anticipated, and there are new projects that are being put into the packet. I was here in 2016 when the regional council passed the regional transportation plan and they boastfully bragged that the plan was costing a half a trillion dollars. So if you're going to put in new projects and update the pricing on current projects that means it's going to cost even more money than that. So the question is, where is that money supposed to come from? Are you guys going to raise our gas taxes? Oh you already did that. Because the SB1 gas tax is in the regional transportation plan 2016 document. We know that you guys are the ones that are responsible for that tax. We have the photographs of Alan Wapner and the SCAG delegation in Sacramento with Kevin de Leon and then (lot?) not long after the gas tax passes. And what also happened after the gas tax passed was you guys moved into this building and I just took a little tour around the building and it's just shocking the government waste that is going on in this place. The fact that you have half trillion dollar plans you pass the plan raise our taxes you pay over a million dollars to get out of a-a old contract to get into this contract we have the contract we did a FOIA request to get that contract we see you're paying ninety-eight thousand dollars a month to live here and then in 15 years you'll be paying 2m dollars a year to live here. And as we were driving up here only a mile from this building is a literal third world country I mean it is so shocking and just sad what is going on just down the street from here with people in the street homeless people, people that are suffering and it's hot outside and what are we doing here we're spending all this money on these projects. We're spending all this money on a building to have two floors. I mean half a trillion dollars for a regional transportation plan and then you guys want to add more money to it? And you know most of these projects people don't even want. One of the projects that's in these plans is for my city. You guys want to take a lane off of each side of the road on a busy street and our city has been fighting it. We actually stopped city council, at least for now, from implementing it. People don't want these plans, we don't want you. You know I have a question, so all these plans over here it says that you're going to go from 2 lanes to 6 lanes, 4 lanes to 6 lanes, you're going to widen roads, widen freeways, build toll lanes yet everything is about getting out of cars, everything is about riding the bus, so why are you going to widen roads and put in toll roads everywhere if your goal is to get us out of our cars in the first place? I mean I mean just everything that goes on around here in California is just a** backwards. We're living in a state where you can shoot up needles into your arm and do it leg- basically legally, but if you use a straw in a restaurant you can go to jail! It's the same thing here you want to widen the roads while trying to get us out of our cars. I think I've said enough for today, thank you.</p>	<p>Comment noted. SCAG is required to demonstrate that the FTIP and RTP are fiscally constrained, meaning that there is sufficient funds (Federal, State, local and private) to implement projects. In addition, the projects in the FTIP and RTP must reflect the latest project cost estimates in order to receive federal funding approval.</p>

TABLE 21 Continued

ID	NAME	AFFILIATION	FORMAT	COMMENT SUMMARY	RESPONSE TO COMMENT
11	Tressy Capps	Private Citizen	Email	<p>On the afternoon of July 26, 2018 while attending a public hearing at the SCAG LA office (see attached) security in the lobby required both me and Gary Gileno to produce our driver's licenses before we could proceed up the elevator. The woman at the counter called upstairs to SCAG, announced our presence, requested our ID and swiped our driver's licenses before we could go upstairs.</p> <p>I am requesting your office investigate this as there are many public meetings held each month at the SCAG offices and the public should not be forced to provide ID to attend these meetings which are posted on SCAG's website. <a href="http://www.scag.ca.gov/committees/Pages/Current-Agendas.aspx">http://www.scag.ca.gov/committees/Pages/Current-Agendas.aspx</a></p> <p>Please let me know the outcome of your investigation. I would also like to know if our information was stored on their computers.</p>	<p>Comment noted and confirmation was provided. SCAG investigated the matter with the security office at the 900 Wilshire building and determined that there was a protocol error with respect to the July 26, 2018 public hearing. SCAG is working with building security to clarify the appropriate process for the public's attendance at SCAG public meetings and hearings.</p>

## CONCLUSION

Amendment #3 maintains the integrity of the transportation conformity findings of the approved 2016 RTP/SCS. Amendment #3 also remains valid under SB 375 and continues to meet and/or exceed the greenhouse gas emission reduction targets. Appropriate and adequate procedures have been followed in ensuring coordination of Amendment #3, allowing all concerned parties, stakeholders, and the public ample opportunities to voice concern and provide input. In conclusion, Amendment #3 to the 2016 RTP/SCS complies with all applicable federal and state requirements, including the Transportation Conformity Rule.

## ATTACHMENT: RESOLUTION NO. 18-603-3

### A RESOLUTION OF THE SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS APPROVING AMENDMENT # 3 TO THE 2016-2040 REGIONAL TRANSPORTATION PLAN/SUSTAINABLE COMMUNITIES STRATEGY (2016 RTP/SCS) AND ITS CORRESPONDING CONFORMITY DETERMINATION

**WHEREAS**, the Southern California Association of Governments (SCAG) is a Joint Powers Agency established pursuant to California Government Code §6500 et seq.;

**WHEREAS**, SCAG is the designated Metropolitan Planning Organization (MPO) pursuant to 23 U.S.C. §134(d) for the counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino, and Ventura, and as such, is responsible for preparing and updating the Regional Transportation Plan (RTP) and the Federal Transportation Improvement Program (FTIP) pursuant to 23 U.S.C. §134 et seq., 49 U.S.C. §5303 et seq., and 23 C.F.R. §450.312;

**WHEREAS**, SCAG is the multi-county designated transportation planning agency under state law, and as such, is responsible for preparing, adopting and updating the RTP and SCS every four years pursuant to Government Code §65080 et seq., and for preparing and adopting the FTIP (regional transportation improvement program, under state law) every two years pursuant to Government Code §§ 14527 and 65082, and Public Utilities Code §130301 et seq.;

**WHEREAS**, pursuant to Senate Bill (SB) 375 (Steinberg, 2008) as codified in Government Code §65080(b) et seq., SCAG must prepare a Sustainable Communities Strategy (SCS) that demonstrates how the region will meet its greenhouse gas (GHG) reduction targets as set forth by the California Air Resources Board (ARB) and that will be incorporated into the RTP;

**WHEREAS**, the 2016 RTP/SCS must be consistent with all other applicable provisions of federal and state law including:

- (1) The Fixing America's Surface Transportation Act (FAST Act) (P.L. 114-94, December 4, 2015) and the Moving Ahead for Progress in the 21st Century (MAP-21) (P.L. 112-141);
- (2) The metropolitan planning regulations at 23 C.F.R. Part 450, Subpart C;
- (3) California Government Code §65080 et seq.; Public Utilities Code §130058 and 130059; and Public Utilities Code §44243.5;
- (4) §§174 and 176(c) and (d) of the federal Clean Air Act [(42 U.S.C. §§7504 and 7506(c) and (d))] and EPA Transportation Conformity Rule, 40 C.F.R. Parts 51 and 93;

(5) Title VI of the 1964 Civil Rights Act and the Title VI assurance executed by the State pursuant to 23 U.S.C. §324;

(6) The Department of Transportation's Final Environmental Justice Strategy (60 Fed. Reg. 33896; June 29, 1995) enacted pursuant to Executive Order 12898, which seeks to avoid disproportionately high and adverse impacts on minority and low-income populations with respect to human health and the environment;

(7) Title II of the 1990 Americans with Disabilities Act (42 U.S.C. §§12101 et seq.) and accompanying regulations at 49 C.F.R. §27, 37, and 38;

(8) Senate Bill 375 (Steinberg, 2008) as codified in California Government Code §65080(b) et seq.;

**WHEREAS**, in non-attainment and maintenance areas for transportation-related criteria pollutants, the MPO, as well as the Federal Highways Administration (FHWA) and Federal Transit Administration (FTA), must make a conformity determination on any updated or amended RTP in accordance with the federal Clean Air Act to ensure that federally supported highway and transit project activities conform to the purpose of the State Implementation Plan (SIP);

**WHEREAS**, transportation conformity is based upon a positive conformity finding with respect to the following tests: (1) regional emissions analysis, (2) timely implementation of Transportation Control Measures, (3) financial constraint, and (4) interagency consultation and public involvement;

**WHEREAS**, on April 7, 2016, the SCAG Regional Council approved the 2016 RTP/SCS, and on June 1, 2016, FHWA and FTA found that the 2016 RTP/SCS conforms to the applicable State Implementation Plan (SIP);

**WHEREAS**, SCAG has received requests from the local county transportation commissions (CTCs) for additional project additions or modifications to the 2016 RTP/SCS as part of the development of the 2019 FTIP;

**WHEREAS**, 23 U.S.C. §134(h)(3)(C) and 23 C.F.R. §450.324(f)(2) requires the 2019 FTIP to be consistent with the 2016 RTP/SCS;

**WHEREAS**, pursuant to Government Code §65080(b)(2)(F) and federal public participation requirements, including 23 C.F.R. §450.316(b)(1)(iv), SCAG must prepare amendments to the RTP, including its SCS, and FTIP, by providing adequate public notice of public involvement activities and time for public review. It is anticipated that SCAG's Regional Council will adopt an updated Public Participation Plan on September 6, 2018, to serve as a guide for SCAG's public involvement process;



**WHEREAS**, on July 9, 2018, SCAG's Executive/Administration Committee acting on behalf of the Regional Council released the Draft Amendment #3 to the 2016 RTP/SCS (herein referred to as "Amendment #3" or "Amendment") for a 30-day public review and comment period;

**WHEREAS**, a Notice of Availability for a 30-day public review and comment period was posted on SCAG's website at <http://scag.ca.gov> on July 9, 2018; public notices were mailed and emailed to regional stakeholders; the Draft Amendment was made available on SCAG's website; and copies were provided for review at SCAG offices throughout the region;

**WHEREAS**, two public hearings for the Draft Amendment #3 and the Draft 2019 FTIP were held at the SCAG Main Office in Los Angeles on July 17, 2018 and July 26, 2018, which were accessible via videoconferencing at SCAG's offices throughout the region;

**WHEREAS**, to the extent that SCAG has received any written comments on the Draft Amendment #3, those comments have been responded to, and those comments along with responses are summarized in the final versions of the Amendment;

**WHEREAS**, SCAG has engaged in the continuing, cooperative, and comprehensive transportation planning process mandated by 23 U.S.C. §134(c) (3) and 23 C.F.R. §450.312;

**WHEREAS**, in accordance with the interagency consultation requirements, 40 C.F.R. 93.105, SCAG consulted with the respective transportation and air quality planning agencies, including but not limited to, discussion of the draft conformity finding before the Transportation Conformity Working Group (a forum for implementing the interagency consultation requirements) throughout the Amendment development process;

**WHEREAS**, the Amendment include a financial plan identifying the financial impact of the changes contained in the Amendment;

**WHEREAS**, the Amendment contain a positive transportation conformity determination. Using the final motor vehicle emission budgets released by ARB and found to be adequate by the U.S. Environmental Protection Agency (EPA), this conformity determination is based upon staff's analysis of the applicable transportation conformity tests; and

**WHEREAS**, conformity of Amendment # 3 to the 2016 RTP/SCS has been determined simultaneously with the 2019 FTIP in order to address the consistency requirement of federal law.

**NOW, THEREFORE BE IT RESOLVED**, by the Regional Council of the Southern California Association of Governments, as follows:

1. The Regional Council approves Amendment #3 to the 2016 RTP/SCS for the purpose of complying with the requirements of the FAST Act, MAP-21, and all other applicable laws and regulations as referenced in the above recitals. In adopting this Amendment, the Regional Council finds as follows:
  - a. Amendment #3 to the 2016 RTP/SCS comply with all applicable federal and state requirements, including the FAST Act and MAP-21 planning provisions; and
  - b. Amendment #3 to the 2016 RTP/SCS comply with the greenhouse gas emission reduction targets established by the California Air Resources Board and meets the requirements of Senate Bill 375 (Steinberg, 2008) as codified in Government Code §65080(b) et seq. by achieving per capita GHG emission reductions relative to 2005 of 8% by 2020 and 18% by 2035.
2. The Regional Council hereby makes a positive transportation conformity determination of Amendment #3 to the 2016 RTP/SCS and In making this determination, the Regional Council finds as follows:
  - a. Amendment #3 to the 2016 RTP/SCS passes the four tests and analyses required for conformity, namely: regional emissions analysis; timely implementation of Transportation Control Measures; financial constraint analysis; and interagency consultation and public involvement.
3. SCAG's Executive Director or his designee is authorized to transmit Amendment #3 to the 2016 RTP/SCS and associated conformity findings to the FTA and the FHWA to make the final conformity determination in accordance with the Federal Clean Air Act and EPA Transportation Conformity Rule, 40 C.F.R. Parts 51 and 93.

**APPROVED** by the Regional Council of the Southern California Association of Governments at its regular meeting on the 6th day of September, 2018.

## ATTACHMENT: PUBLIC COMMENTS

Included within this section is an attachment of public comments received during the 30-day public review and comment period.



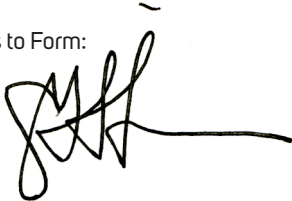
Alan D. Wapner  
President, SCAG  
San Bernardino County  
Transportation Authority

Attest:



Hasan Ikhata  
Executive Director

Approved as to Form:



Joanna Africa  
Chief Counsel

**From:** Lee, Steven [<mailto:LEEST@metro.net>]  
**Sent:** Wednesday, August 8, 2018 10:50 AM  
**To:** Daniel Tran  
**Cc:** Yamarone, Mark; Montez, Carlos; Panuco, Isidro; Ansari, Abdollah; Marroquin, Nancy; Antaramian, Aline  
**Subject:** RE: Metro Modeling Changes - 2016 RTP/SCS Amendment #3

Hi Daniel,

Please see below for our latest changes and updated table for the 3 projects submitted. Let me know if you have any questions and/or comments regarding this matter. Thank you for your continuing cooperation and support.

Thank you,

**Steven T. Lee**

LA Metro

Manager, Transportation Planning

Long Range Planning

213.922.4899

[metro.net](http://metro.net) | [facebook.com/losangelesmetro](https://www.facebook.com/losangelesmetro) | [@metrolosangeles](https://www.instagram.com/metrolosangeles)

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The following are the 3 projects we are submitting for the RTP Amendment. Two are new projects, and the I-5 is an existing project with cost and completion year changes.

- SR-91 - Added aux lane between gore points on SR-91 from Acacia Ave to Central Ave (Plan/Build project – completion year – 2023)
- I-405 - Added Aux lane between gore points on I-405 between Redondo Beach Blvd to El Segundo Blvd (Plan/Build project – completion year – 2023). Extension of 1 lane El Segundo to Rosecrans Ave
- I-5 HOV - Metro’s Highway team is requesting an update to the 2016 RTP amendment #3 through the current public review process that concludes on August 8, 2018 for project #LA0G440 (I-5 HOV/Truck Lanes):
  - Update the total project cost to **\$539,200,000** from \$442,600,000

County	System	Route	RTP ID	Description	Completion Year	Cost (\$1,000s)	Comment
Los Angeles	State Highway	I-5	LA0G440	1 HOV lane in each direction, from the SR-14 to Lake Hughes Rd	2024	\$ 539,200	Metro would like to move this project from 2021 to 2024. This is a TCM committed project so Rongsheng needs to approve the change.
Los Angeles	State Highway	SR-91	NEW	Metro proposes to improve the weaving conflict on SR-91 between Acacia court to Central Av in the city of Compton. Proposed design option may include C-D road, braided ramp configuration or ramp closure. Existing lane configuration on SR 91 is 3+1. Proposed would be 3+ 1 with C-D rd.	2023	\$ 180,000	This is a new project.
Los Angeles	State Highway	I-405	NEW	<p>The project proposes to construct auxiliary lanes on northbound and southbound I-405 and a lane extension on southbound I-405. Project limits are from El Segundo Blvd to Artesia Blvd on I-405. The project is currently in the Project Study Report (PSR) development phase; a PSR is a pre-programming document that provides preliminary information on the project’s scope, schedule and cost before subsequent phases of work begin. Below are the proposed improvements:</p> <p>I-405 Northbound</p> <ul style="list-style-type: none"> <li>• Auxiliary lane between Redondo Beach Boulevard On-Ramp and Hawthorne Boulevard Off-Ramp</li> <li>• Auxiliary lane between Hawthorne Boulevard On-Ramp and Inglewood Avenue Off-Ramp •</li> <li>Auxiliary lane between Northbound Inglewood Avenue On-Ramp and Rosecrans Avenue Off-Ramp</li> </ul> <p>I-405 Southbound</p> <ul style="list-style-type: none"> <li>• Lane extension from Interstate 105 (I-105) Connector to Rosecrans Avenue Off-Ramp • Auxiliary lane between Rosecrans Avenue On-Ramp and Inglewood Avenue Off-Ramp • Auxiliary lane between Inglewood Avenue On-Ramp and Hawthorne Boulevard Off-Ramp • Auxiliary lane between Hawthorne Boulevard On-Ramp and Redondo Beach Boulevard Off-Ramp</li> </ul>	2023	\$ 70,000	This is a new project.

## Daniel Tran

---

**From:** Gregory Nord <gnord@octa.net>  
**Sent:** Wednesday, August 8, 2018 5:00 PM  
**To:** Daniel Tran  
**Cc:** Ku, Ben; Larwood, Charlie  
**Subject:** 2016 RTP - Amendment 3 Draft

Hi Dan,

How big of a deal would it be to increase the OC Streetcar (2TR1001) cost for the final Amendment 3? The cost was just revised from \$305,865 to \$414,275. It looks like Ben already submitted this in for FTIP 19-01 (ORA080909), so it would be good to stay consistent if possible.

Thanks,  
Greg

Gregory Nord  
Section Manager  
Long-Range Planning & Corridor Studies  
Orange County Transportation Authority  
714.560.5885  
[gnord@octa.net](mailto:gnord@octa.net)

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**Daniel Tran**

**From:** Sung Su Yoon  
**Sent:** Monday, July 30, 2018 2:29 PM  
**To:** Konareddy, Prashant  
**Cc:** kcartwright@portla.org; Daniel Tran  
**Subject:** RE: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Hi Prashant,

Thanks for your comment. Please also see my comments below.

1. RTPID: 100710 = If you prefer to differentiate two ports we can discuss with our RTP group staff. Please advise.
2. RTPID: 1120007 = Thanks for your catch. For some reason, this update was missing in the draft report. We will fix this.

Best regards

Stephen (aka Sungsu)

**From:** Konareddy, Prashant [mailto:PKonareddy@portla.org]  
**Sent:** Monday, July 30, 2018 11:36 AM  
**To:** Sung Su Yoon <yoon@scag.ca.gov>  
**Cc:** kcartwright@portla.org  
**Subject:** FW: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Sung Su,  
 Please see Port of Los Angeles comments to Amend 3. Two projects have comments. Below is the screen shot of what it is supposed to be and my corrections (attachment) to the Project as published under Amend 3.  
 Thanks,  
 Prashant

9	LOS ANGELES	PORT OF LOS ANGELES	100710	OTHER	PORTS OF LOS ANGELES/ LONG BEACH	EXISTING: <del>OTHER IN-PORT</del> <b>MAINLINE</b> <del>OTHER IN-PORT</del> <b>Port of Los Angeles Projects only- 1) Pier 400 Second Lead Track 2) Pier 400 Rail Expansion 3) Pier 300 Rail Expansion: Addition of two new loading tracks 4) New Terminal Island On-dock railyard (seaside yard) 5) Terminal Island Support Yard 6) Berth 200 Railyard Expansion - Additional Storage/Working tracks 7) WBCT and Everport Wharf Improvements</b>	2033	EXIST \$1,02 \$532,
10	LOS	PORT OF LOS ANGELES	100706	OTHER	VARIOUS	EXISTING: <del>DOLA RAIL EFFICIENCY PROGRAM- WEST BASIN</del>	EXISTING: 2018 2020	EXIST
5	LOS ANGELES	PORT OF LOS ANGELES	1120007	LOCAL HIGHWAY	SR-47	SR 47-V. THOMAS BRIDGE/FRONT ST INTERCHANGE: NEW WESTBOUND SR 47 ON- AND OFF-RAMPS AT FRONT STREET JUST WEST OF THE VINCENT THOMAS BRIDGE AND ELIMINATE THE EXISTING NON-STANDARD RAMP CONNECTION TO THE HARBOR BOULEVARD OFF-RAMP; FRONT STREET IS AN NHS CONN	EXISTING: <del>2023</del> 2022	EXIST \$31,7

**From:** Cartwright, Kerry  
**Sent:** Monday, July 23, 2018 1:55 PM  
**To:** Konareddy, Prashant <PKonareddy@portla.org>  
**Subject:** RE: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

PK: Are all our projects included now? Please confirm ASAP

**Kerry Cartwright, P.E.**  
**Director of Goods Movement**  
**310-732-7702, 310-357-4996 (cell)**

---

**From:** Cartwright, Kerry  
**Sent:** Monday, July 9, 2018 4:27 PM  
**To:** Konareddy, Prashant <[PKonareddy@portla.org](mailto:PKonareddy@portla.org)>  
**Subject:** FW: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Can you review this for our projects

**Kerry Cartwright, P.E.**  
**Director of Goods Movement**  
**310-732-7702/310-357-4996 (cell)**

---

**From:** Daniel Tran <[tran@scag.ca.gov](mailto:tran@scag.ca.gov)>  
**Sent:** Monday, July 9, 2018 1:56 PM  
**To:** Huddleston, Lori <[HuddlestonL@metro.net](mailto:HuddlestonL@metro.net)>; Lee, Steven <[LEEST@metro.net](mailto:LEEST@metro.net)>; Yamarone, Mark <[YamaroneM@metro.net](mailto:YamaroneM@metro.net)>; DeGeorge, Steve <[sdegeorge@goventura.org](mailto:sdegeorge@goventura.org)>; Nord, Gregory <[gnord@octa.net](mailto:gnord@octa.net)>; Cameron Brown <[cbrown@sanbag.ca.gov](mailto:cbrown@sanbag.ca.gov)>; Medina, Shirley <[smedina@rctc.org](mailto:smedina@rctc.org)>; Steven Smith <[ssmith@gosbcta.com](mailto:ssmith@gosbcta.com)>; Cartwright, Kerry <[KCartwright@portla.org](mailto:KCartwright@portla.org)>; Yoh, Allison <[allison.yoh@polb.com](mailto:allison.yoh@polb.com)>; Patil, Shashank <[shashank.patil@polb.com](mailto:shashank.patil@polb.com)>; Moe-Luna, Lorelle <[LMoe-Luna@rctc.org](mailto:LMoe-Luna@rctc.org)>; Martha Masters <[mmasters@rctc.org](mailto:mmasters@rctc.org)>; Mendoza, Virginia <[virginiamendoza@imperialctc.org](mailto:virginiamendoza@imperialctc.org)>; Baza, Mark <[markbaza@imperialctc.org](mailto:markbaza@imperialctc.org)>; Konareddy, Prashant <[PKonareddy@portla.org](mailto:PKonareddy@portla.org)>; [pdehaan@goventura.org](mailto:pdehaan@goventura.org)  
**Cc:** Pablo Gutierrez <[GUTIERRE@scag.ca.gov](mailto:GUTIERRE@scag.ca.gov)>; Naresh Amatya <[AMATYA@scag.ca.gov](mailto:AMATYA@scag.ca.gov)>  
**Subject:** FW: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Good Afternoon,

The Draft 2016 RTP/SCS Amendment #3 will be available for public review and comment starting tomorrow, July 10, 2018 through August 8, 2018. The Draft 2016 RTP/SCS Amendment #3 can be accessed here:  
<http://scagrtpscs.net/Pages/Draft2016RTPSCSAmend03.aspx>

If you have questions or comments regarding the Draft 2016 RTP/SCS Amendment #3 please feel free to contact myself. For questions or comments related to the Draft 2019 FTIP please contact Pablo Gutierrez [gutierrez@scag.ca.gov](mailto:gutierrez@scag.ca.gov)

Thank you,

**Daniel Tran**  
Senior Regional Planner - Transportation  
Tel: (213) 236-1883  
[tran@scag.ca.gov](mailto:tran@scag.ca.gov)



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f t in

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**From:** Mariana Pulido

**Sent:** Monday, July 9, 2018 1:22 PM

**To:** Gomez, Carol; [tgoss@aqmd.gov](mailto:tgoss@aqmd.gov); [Kelly.ThomasP@epa.gov](mailto:Kelly.ThomasP@epa.gov); [Strauss.alexis@Epa.gov](mailto:Strauss.alexis@Epa.gov); [ben@vcapcd.org](mailto:ben@vcapcd.org); O'Connor, Karina; [charlene.leelorenzo@dot.gov](mailto:charlene.leelorenzo@dot.gov); [stacy.alameida@dot.gov](mailto:stacy.alameida@dot.gov); [adam.stephenson@dot.gov](mailto:adam.stephenson@dot.gov); [arianna.valle@dot.gov](mailto:arianna.valle@dot.gov); [tax.wienke@epa.gov](mailto:tax.wienke@epa.gov); Mendoza, Virginia; [MARROQUINN@metro.net](mailto:MARROQUINN@metro.net); [morriseyd@metro.net](mailto:morrisseyd@metro.net); Cardoso, Adriann; Ku, Ben; Moe-Luna, Lorelle; [mmasters@rctc.org](mailto:mmasters@rctc.org); [azuerick@gosbcta.com](mailto:azuerick@gosbcta.com); [jmejia@gosbcta.com](mailto:jmejia@gosbcta.com); [pdehaan@goventura.org](mailto:pdehaan@goventura.org); [jjohnduff@goventura.org](mailto:jjohnduff@goventura.org); Darin Chidsey; Kome Ajise; Naresh Amatya; Joann Africa; Rongsheng Luo; Debbie Dillon; Abhijit Bagde ([abhijit\\_bagde@dot.ca.gov](mailto:abhijit_bagde@dot.ca.gov)); Morris, Michael A.; Matley, Ted; Tellis, Ray; Michele Fogerson; [bbanks@avaqmd.ca.gov](mailto:bbanks@avaqmd.ca.gov); [Laurie.Berman@dot.ca.gov](mailto:Laurie.Berman@dot.ca.gov); [Katie.Benouar@dot.ca.gov](mailto:Katie.Benouar@dot.ca.gov); [Marilee.Mortenson@dot.ca.gov](mailto:Marilee.Mortenson@dot.ca.gov); [muhaned.aljabiry@dot.ca.gov](mailto:muhaned.aljabiry@dot.ca.gov); [Susan.Bransen@dot.ca.gov](mailto:Susan.Bransen@dot.ca.gov); [Tim.Gubbins@dot.ca.gov](mailto:Tim.Gubbins@dot.ca.gov); [hanh-dung.khuu@dot.ca.gov](mailto:hanh-dung.khuu@dot.ca.gov); [Erwin.Gojuangco@dot.ca.gov](mailto:Erwin.Gojuangco@dot.ca.gov); [Adnan.Maiah@dot.ca.gov](mailto:Adnan.Maiah@dot.ca.gov); [tifini.tran@dot.ca.gov](mailto:tifini.tran@dot.ca.gov); [Steve.Novotny@dot.ca.gov](mailto:Steve.Novotny@dot.ca.gov); [Carrie.Bowen@dot.ca.gov](mailto:Carrie.Bowen@dot.ca.gov); [Edward.Andraos@dot.ca.gov](mailto:Edward.Andraos@dot.ca.gov); [Chan.Kuoch@dot.ca.gov](mailto:Chan.Kuoch@dot.ca.gov); [David.Lee@dot.ca.gov](mailto:David.Lee@dot.ca.gov); [John.Bulinski@dot.ca.gov](mailto:John.Bulinski@dot.ca.gov); [vincent.mammano@dot.gov](mailto:vincent.mammano@dot.gov); [belenleon@co.imperial.ca.us](mailto:belenleon@co.imperial.ca.us); [monicasoucier@co.imperial.ca.us](mailto:monicasoucier@co.imperial.ca.us); De Salvio, Alan; [rnbrasington@mdaqmd.ca.gov](mailto:rnbrasington@mdaqmd.ca.gov); [dconcho@mdaqmd.ca.gov](mailto:dconcho@mdaqmd.ca.gov); Daniel Tran

**Cc:** Agustin Barajas; James Simpson; John Asuncion; Kurt Walker; Pablo Gutierrez; Stephanie Chin

**Subject:** SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

## SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Today, July 9, 2018, SCAG's Executive Administration Committee (EAC) authorized the release of the Draft 2019 Federal Transportation Improvement Program (FTIP) and Draft Amendment No. 3 to the 2016 – 2040 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) for a 30-day public review and comment period that begins on July 10th and concludes on August 8, 2018.

The Draft 2019 FTIP is comprised of transportation projects for the six-county SCAG region: Imperial, Los Angeles, Orange, Riverside, San Bernardino, and Ventura. The Draft 2019 FTIP consists of three (3) volumes: (I) Executive Summary, (II) Technical Appendix, and (III) Project Listing part A and part B (consistent with the 2016 RTP/SCS). The Technical Appendix includes the federally required conformity analysis for the Draft 2019 FTIP. The Draft Amendment No. 3 to the 2016 – 2040 RTP/SCS is comprised of regionally significant transportation project changes for the same six-county region, and consists of a single document.

The Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 – 2040 RTP/SCS are available for public review on the SCAG website at <http://ftip.scag.ca.gov/Pages/2019/draft.aspx> and <http://scagrtpscs.net/Pages/Draft2016RTPSCSAmend03.aspx>. **The review period for the Draft documents will conclude on August 8, 2018.** Copies of the Draft 2019 FTIP documents are also available for review at the SCAG office, SCAG regional offices and at various public libraries throughout the region. Please see SCAG's website for the list of libraries.

SCAG will hold two (2) public hearings regarding the Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 – 2040 RTP/SCS on the following dates, times and locations:

**(1) Tuesday, July 17, 2018 @ 10:00 a.m.**



SOUTHERN CALIFORNIA  
ASSOCIATION OF GOVERNMENTS  
900 Wilshire Blvd., Ste. 1700  
Los Angeles, CA 90017  
Tel: (213) 236-1888  
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Linda Parks, Ventura County

Transportation  
Clare Haggman, San Bernardino  
County



SCAG Los Angeles Office  
900 Wilshire Blvd., Suite 1700  
Los Angeles, CA 90017

**(2) Thursday, July 26, 2018 @ 3:00 p.m.**

SCAG Los Angeles Office  
900 Wilshire Blvd., Suite 1700  
Los Angeles, CA 90017

One may also participate in the public hearings via their web browser or video conference from SCAG's regional offices. Please visit <http://ftip.scag.ca.gov/Pages/2019/draft.aspx> for the public hearing procedures and video conference locations.

The purpose of the hearings is to receive public input and comments regarding the Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 – 2040 RTP/SCS, that may be used to facilitate changes where appropriate. SCAG encourages interested parties to submit written comments and/or written information prior to August 8<sup>th</sup>. Written comments will be accepted until 5:00 pm on August 8, 2018 and may be submitted electronically to [gutierre@scag.ca.gov](mailto:gutierre@scag.ca.gov), or by U.S. mail to:

**Attention: Pablo Gutierrez**  
**Southern California Association of Governments**  
**900 Wilshire Blvd., Suite 1700**  
**Los Angeles, CA 90017**

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## Daniel Tran

---

**From:** Pablo Gutierrez  
**Sent:** Monday, August 13, 2018 4:46 PM  
**To:** Daniel Tran  
**Subject:** RE: Amendment #3 - Riverside Transit Project CY Change

Dan,

Here is the comment from RCTC:

Hi Agustin,

We are requesting that the Sunline Project, RIV190606, be modeled with a completion year of 2023 in RTP Amendment #3.

If you have any questions, please let me know.

Thank you,



**Lorelle Moe-Luna**  
Planning and Programming Manager  
Riverside County Transportation Commission

951.787.7141 [W](#) | 951.787.7934 [D](#)  
P.O Box 12008 Riverside | 4080 Lemon St. 3rd Fl. Riverside  
[rctc.org](http://rctc.org)



**Pablo Gutierrez**  
Regional Planner Specialist,  
Federal Transportation Improvement Program  
Tel: (213) 236-1929 | Cell: (909) 773-2132  
[gutierre@scag.ca.gov](mailto:gutierre@scag.ca.gov)

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---

**From:** Daniel Tran  
**Sent:** Monday, August 13, 2018 2:04 PM  
**To:** Pablo Gutierrez <GUTIERRE@scag.ca.gov>  
**Subject:** Amendment #3 - Riverside Transit Project CY Change

Hi Pablo,

For Draft Amendment #3, I believe modeling staff modified the Riverside transit project.

Did we get official comment from RCTC to make this change? If so I would like to include in the comment and response matrix.

Thanks,



**Daniel Tran**

Senior Regional Planner - Transportation

Tel: (213) 236-1883

[tran@scag.ca.gov](mailto:tran@scag.ca.gov)

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Learn how: [\*\*GoHumanSoCal.org\*\*](http://GoHumanSoCal.org)

**Daniel Tran**

**From:** Daniel Tran  
**Sent:** Tuesday, July 10, 2018 3:19 PM  
**To:** 'James Mejia'  
**Cc:** 'Philip Chu'  
**Subject:** RE: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Hi James,

I went over what was submitted to SCAG, based off of the input received FTIP 200452 is consistent with what was provided. However, FTIP 200453 is not and will need to be updated as part of the final RTP/SCS Amendment.

I will make the following changes to FTIP 200453:

Description: US-395 (HESPERIA, VICTORVILLE, & ADELANTO) FROM 0.16 MI N/O INTERSTATE ROUTE 15 JUNCTION TO SR18 - INTERIM WIDENING - WIDEN FROM 2-4 LANES AND ADD LEFT TURN CHANNELIZATION AT INTERSECTIONS (EA 0F633 | Phase III | Seg 1-4)(PA&ED ONLY)

Completion Date: 2022

200453

DRAFT AMENDMENT #3 INCLUDING THE 2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM CONSISTENCY AMENDMENT # 19-00

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
137	SAN BERNARDINO	VARIOUS AGENCIES	4A07004	200453	STATE HIGHWAY	395	US-395 (HESPERIA, VICTORVILLE, & ADELANTO) FROM SR18 TO CHAMBERLAINE WAY - INTERIM WIDENING - WIDEN FROM 2-4 LANES AND ADD LEFT TURN CHANNELIZATION AT INTERSECTIONS (EA 0F633) (TOLL CREDITS: FY17/18 \$2,217 FOR STD. TC TO MATCH EARREPU (PNG 02603))	2022	PROJECT BEING MOVED FROM FTIP TO RTP
138	SAN BERNARDINO	VICTOR VALLEY TRANSIT AUTHORITY	4TL104	20112006	TRANSIT		BUS PURCHASES: FY16 PURCHASE 2 EXP. REGIONAL BUSES & 2 EXP. COUNTY BUSES (ROUTES 24 & 49)	2018	PROJECT COMPLETED
139	SAN BERNARDINO	VICTOR VALLEY TRANSIT AUTHORITY	20190011	20190011	TRANSIT		VVTA REGIONAL EXPANSION BUSES: ROUTE 59 (1 BUS) & ROUTE 65 (2 BUSES)	2022	NEW PROJECT
140	SAN BERNARDINO	YUCCA VALLEY	40M0701	20150301	STATE HIGHWAY	62	SR-62 TRAFFIC CONTROL SYNCHRONIZATION: 10 TRAFFIC SIGNALS FROM SR-62/SAGE AVE THROUGH SR-62/YUCCA MESA-LA CONTENTA ROAD.	2017	PROJECT COMPLETED
141	VENTURA	CAMARILLO	VEN031226	VEN031226	STATE HIGHWAY	101	EXISTING: IN CAMARILLO ROUTE 101 AT PLEASANT VALLEY ROAD IMPROVE INTERSECTION WITH SOUTHBOUND RAMP - WIDEN ONRAMP ENTRANCE FROM 1 TO 2 LANES AND ADD TURN LANES  REVISED: IN CAMARILLO ROUTE 101 AT PLEASANT VALLEY ROAD IMPROVE INTERSECTION WITH SOUTHBOUND RAMP - WIDEN ONRAMP ENTRANCE FROM 1 TO 2 LANES	EXISTING: 2020 REVISED: 2024	REVISED DESCRIPTION AND COMPLETION DATE

Let me know if this works or please give me a call if you want to discuss further.

Thanks,



**Daniel Tran**

Senior Regional Planner - Transportation

Tel: (213) 236-1883

[tran@scag.ca.gov](mailto:tran@scag.ca.gov)

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---

**From:** Daniel Tran

**Sent:** Tuesday, July 10, 2018 2:40 PM

**To:** 'James Mejia'

**Cc:** Philip Chu

**Subject:** RE: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Hi James,

Sorry we may have made a mistake when porting the project description over from excel. Anyhow, you can send me exact edits you would like to see and I will include them as part of the Final 2016 RTP/SCS Amendment #3.

Thanks,



**Daniel Tran**

Senior Regional Planner - Transportation

Tel: (213) 236-1883

[tran@scag.ca.gov](mailto:tran@scag.ca.gov)

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**From:** James Mejia [<mailto:jmejia@gosbcta.com>]

**Sent:** Tuesday, July 10, 2018 2:18 PM

**To:** Daniel Tran

**Cc:** Philip Chu

**Subject:** FW: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Hi Daniel,

Philip has brought the RTP project (4A07004) below to my attention. I believe the FTIP Description is incorrect. That description is part of FTIP ID 200451 (RTP ID 4M0802) which SBCTA is working on and is still moving forward. The northern and southern projects have moved to the RTP as expressed immediately below in my email to Philip. How do we submit this change/edit?

**James Mejia**

Management Analyst II, SBCTA  
909.889.8611 x163 | Direct

---

**From:** James Mejia  
**Sent:** Tuesday, July 10, 2018 12:40 PM  
**To:** Philip Chu  
**Cc:** Cameron Brown  
**Subject:** RE: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Here's what I have: From the south moving north  
200453 – I-15 to SR-18 (confusingly also called interim widening): **Deleted and moved to RTP** with what should have been a 2025 completion date.  
200451 – SR-18 to Chamberlain Way (**SBCTA's Interim Widening**) Moving forward with reported 2020 completion date w/a variety of funding sources and \$55M TPC.  
200451 – Chamberlain Way to 1.8 miles south of Desert Flower Rd: **Deleted and moved to RTP** with what should have been a 2025 completion date.

**James Mejia**  
Management Analyst II, SBCTA  
909.889.8611 x163 | Direct

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**From:** Philip Chu  
**Sent:** Tuesday, July 10, 2018 12:15 PM  
**To:** Cameron Brown; James Mejia  
**Subject:** FW: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS  
**Importance:** High

Hi Cameron and James,

Do you know why the RTP amendment #3 showing the following

TABLE 1 Continued

#	COUNTY	LEAD AGENCY	RTP ID	FTIP ID	SYSTEM	ROUTE NAME	DESCRIPTION	COMPLETION YEAR	REASON FOR AMENDMENT
137	SAN BERNARDINO	VARIOUS AGENCIES	4A07004	200453	STATE HIGHWAY	395	US 395 (HESPERIA, VICTORVILLE, & ADELANTO) FROM SR18 TO CHAMBERLAINE WAY -INTERIM WIDENING-WIDEN FROM 2-4 LANES AND ADD LEFT TURN CHANNELIZATION AT INTERSECTION(S)(EA OF 63)(TOLL CREDITS: FY17/18 \$2,217 FOR STP, TC TO MATCH EARREPL)(PPNO 02603)	2020	PROJECT BEING MOVED FROM FTIP TO RTP

This project is in the FTIP as it has been for a while and it will begin construction in Oct , so I am not sure why is this in the RTP amendment

Can you look into this? Thanks

**Philip Chu**  
SBCTA  
909.884.8276

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**From:** Steven Smith  
**Sent:** Tuesday, July 10, 2018 12:00 PM  
**To:** Philip Chu  
**Subject:** FW: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

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**From:** Steven Smith  
**Sent:** Monday, July 09, 2018 3:56 PM  
**To:** Andrea Zureick; Philip Chu ([pchu@gosbcta.com](mailto:pchu@gosbcta.com)); James Mejia  
**Subject:** FW: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

FYI. I'm assuming you have been following the FTIP.

---

**From:** Daniel Tran [<mailto:tran@scag.ca.gov>]  
**Sent:** Monday, July 09, 2018 1:56 PM  
**To:** Huddleston, Lori; Lee, Steven; Yamarone, Mark; DeGeorge, Steve; Nord, Gregory; Cameron Brown; Medina, Shirley; Steven Smith; [kcartwright@portla.org](mailto:kcartwright@portla.org); Yoh, Allison; Patil, Shashank; Moe-Luna, Lorelle; Martha Masters; Mendoza, Virginia; Baza, Mark; [PKonareddy@portla.org](mailto:PKonareddy@portla.org); [pdehaan@goventura.org](mailto:pdehaan@goventura.org)  
**Cc:** Pablo Gutierrez; Naresh Amatya  
**Subject:** FW: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Good Afternoon,

The Draft 2016 RTP/SCS Amendment #3 will be available for public review and comment starting tomorrow, July 10, 2018 through August 8, 2018. The Draft 2016 RTP/SCS Amendment #3 can be accessed here:  
<http://scagrtpscs.net/Pages/Draft2016RTPSCSAmend03.aspx>

If you have questions or comments regarding the Draft 2016 RTP/SCS Amendment #3 please feel free to contact myself. For questions or comments related to the Draft 2019 FTIP please contact Pablo Gutierrez [gutierre@scag.ca.gov](mailto:gutierre@scag.ca.gov)

Thank you,

**Daniel Tran**

Senior Regional Planner - Transportation  
Tel: (213) 236-1883  
[tran@scag.ca.gov](mailto:tran@scag.ca.gov)



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---

**From:** Mariana Pulido  
**Sent:** Monday, July 9, 2018 1:22 PM  
**To:** Gomez, Carol; [tgoss@aqmd.gov](mailto:tgoss@aqmd.gov); [Kelly.ThomasP@epa.gov](mailto:Kelly.ThomasP@epa.gov); [Strauss.alexis@Epa.gov](mailto:Strauss.alexis@Epa.gov); [ben@vcapcd.org](mailto:ben@vcapcd.org); O'Connor, Karina; [charlene.leelorenzo@dot.gov](mailto:charlene.leelorenzo@dot.gov); [stacy.alameida@dot.gov](mailto:stacy.alameida@dot.gov); [adam.stephenson@dot.gov](mailto:adam.stephenson@dot.gov); [arianna.valle@dot.gov](mailto:arianna.valle@dot.gov); [tax.wienke@epa.gov](mailto:tax.wienke@epa.gov); Mendoza, Virginia; [MARROQUINN@metro.net](mailto:MARROQUINN@metro.net); [morrisseyd@metro.net](mailto:morrisseyd@metro.net); Cardoso, Adriann; Ku, Ben; Moe-Luna, Lorelle; [mmasters@rctc.org](mailto:mmasters@rctc.org); [azuerick@gosbcta.com](mailto:azuerick@gosbcta.com); [jmejia@gosbcta.com](mailto:jmejia@gosbcta.com); [pdehaan@goventura.org](mailto:pdehaan@goventura.org); [jjohnduff@goventura.org](mailto:jjohnduff@goventura.org); Darin Chidsey; Kome Ajise; Naresh Amatya; Joann Africa; Rongsheng Luo; Debbie Dillon; Abhijit Bagde ([abhijit\\_bagde@dot.ca.gov](mailto:abhijit_bagde@dot.ca.gov)); Morris, Michael A.; Matley, Ted; Tellis, Ray; Michele Fogerson; [bbanks@avaqmd.ca.gov](mailto:bbanks@avaqmd.ca.gov); [Laurie.Berman@dot.ca.gov](mailto:Laurie.Berman@dot.ca.gov); [Katie.Benouar@dot.ca.gov](mailto:Katie.Benouar@dot.ca.gov); [Marilee.Mortenson@dot.ca.gov](mailto:Marilee.Mortenson@dot.ca.gov); [muhaned.aljabiry@dot.ca.gov](mailto:muhaned.aljabiry@dot.ca.gov); [Susan.Bransen@dot.ca.gov](mailto:Susan.Bransen@dot.ca.gov); [Tim.Gubbins@dot.ca.gov](mailto:Tim.Gubbins@dot.ca.gov); [hanh-dung.khuu@dot.ca.gov](mailto:hanh-dung.khuu@dot.ca.gov); [Erwin.Gojuangco@dot.ca.gov](mailto:Erwin.Gojuangco@dot.ca.gov); [Adnan.Maiah@dot.ca.gov](mailto:Adnan.Maiah@dot.ca.gov); [tifini.tran@dot.ca.gov](mailto:tifini.tran@dot.ca.gov); [Steve.Novotny@dot.ca.gov](mailto:Steve.Novotny@dot.ca.gov); [Carrie.Bowen@dot.ca.gov](mailto:Carrie.Bowen@dot.ca.gov); [Edward.Andraos@dot.ca.gov](mailto:Edward.Andraos@dot.ca.gov); [Chan.Kuoch@dot.ca.gov](mailto:Chan.Kuoch@dot.ca.gov); [David.Lee@dot.ca.gov](mailto:David.Lee@dot.ca.gov); [John.Bulinski@dot.ca.gov](mailto:John.Bulinski@dot.ca.gov); [vincent.mammano@dot.ca.gov](mailto:vincent.mammano@dot.ca.gov); [belenleon@co.imperial.ca.us](mailto:belenleon@co.imperial.ca.us);

[monicasoucier@co.imperial.ca.us](mailto:monicasoucier@co.imperial.ca.us); De Salvio, Alan; [rnbrasington@mdaqmd.ca.gov](mailto:rnbrasington@mdaqmd.ca.gov); [dconcho@mdaqmd.ca.gov](mailto:dconcho@mdaqmd.ca.gov); Daniel Tran

Cc: Agustin Barajas; James Simpson; John Asuncion; Kurt Walker; Pablo Gutierrez; Stephanie Chin

Subject: SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

## SCAG's Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 RTP/SCS

Today, July 9, 2018, SCAG's Executive Administration Committee (EAC) authorized the release of the Draft 2019 Federal Transportation Improvement Program (FTIP) and Draft Amendment No. 3 to the 2016 – 2040 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) for a 30-day public review and comment period that begins on July 10th and concludes on August 8, 2018.

The Draft 2019 FTIP is comprised of transportation projects for the six-county SCAG region: Imperial, Los Angeles, Orange, Riverside, San Bernardino, and Ventura. The Draft 2019 FTIP consists of three (3) volumes: (I) Executive Summary, (II) Technical Appendix, and (III) Project Listing part A and part B (consistent with the 2016 RTP/SCS). The Technical Appendix includes the federally required conformity analysis for the Draft 2019 FTIP. The Draft Amendment No. 3 to the 2016 – 2040 RTP/SCS is comprised of regionally significant transportation project changes for the same six-county region, and consists of a single document.

The Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 – 2040 RTP/SCS are available for public review on the SCAG website at <http://ftip.scag.ca.gov/Pages/2019/draft.aspx> and <http://scagrtpscs.net/Pages/Draft2016RTPSCSAmend03.aspx>. **The review period for the Draft documents will conclude on August 8, 2018.** Copies of the Draft 2019 FTIP documents are also available for review at the SCAG office, SCAG regional offices and at various public libraries throughout the region. Please see SCAG's website for the list of libraries.

SCAG will hold two (2) public hearings regarding the Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 – 2040 RTP/SCS on the following dates, times and locations:

**(1) Tuesday, July 17, 2018 @ 10:00 a.m.**

SCAG Los Angeles Office  
900 Wilshire Blvd., Suite 1700  
Los Angeles, CA 90017

**(2) Thursday, July 26, 2018 @ 3:00 p.m.**

SCAG Los Angeles Office  
900 Wilshire Blvd., Suite 1700  
Los Angeles, CA 90017

One may also participate in the public hearings via their web browser or video conference from SCAG's regional offices. Please visit <http://ftip.scag.ca.gov/Pages/2019/draft.aspx> for the public hearing procedures and video conference locations.



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Linda Parks, Ventura County

Transportation  
Clare Magowan, San Bernardino  
County



The purpose of the hearings is to receive public input and comments regarding the Draft 2019 FTIP and Draft Amendment No. 3 to the 2016 – 2040 RTP/SCS, that may be used to facilitate changes where appropriate. SCAG encourages interested parties to submit written comments and/or written information prior to August 8<sup>th</sup>. Written comments will be accepted until 5:00 pm on August 8, 2018 and may be submitted electronically to [gutierre@scag.ca.gov](mailto:gutierre@scag.ca.gov), or by U.S. mail to:

The

**Attention: Pablo Gutierrez**  
**Southern California Association of Governments**  
**900 Wilshire Blvd., Suite 1700**  
**Los Angeles, CA 90017**

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Carol Teutsch, M.D.

July 28, 2018

*I have taken a significant interest in the transportation decision making by the agencies Metro and CalTrans, over the past few years based on what was happening with the 710 north tunnel proposal and DEIR and the health effects of roadway pollution. I would very much like to offer public comments on your SCAG long term plans but I find the documents you have put out very hard to use as a framework in terms of big picture thinking. It looks like many projects are embedded within other older documents and carried forward with amendments. This seems to obscure issues and certainly muddles and discourages forward 21<sup>st</sup> century transportation thinking. The key performance measures are so general and combine such different things that they don't provide detailed clarity. (Performance measures for the 405 would certainly show negative success after high expenditures).*

*My impression is that this framework perpetuates old ideas which may be outdated and obscures issues. For instance, the 710 north freeway project is an idea over 60 years old and many things (including legal decisions) have changed since its initial concept was posed. Officially, for political reasons, it is not called a cargo route but more of a mobility solution (which I doubt). That definition seems to be misleading and inconsistent with analyses we have seen. It is a ridiculously expensive project which has opportunity costs for many other transportation projects that could benefit the region. It is opposed by virtually all the communities in the NE area. It presents unacceptable dangers to water sources, earthquakes, health and safety. Trucking pollution is far from controlled and loopholes show up in many publications. Trust in our transportation agencies and in their decision makers and consultants is at a low point with deceptions and poor competence the public has witnessed concerning this project.*

*New projects are hardly a priority (except for consultants' incomes) when we do such a poor job maintaining our current infrastructure. I moved here 10 years ago and so many projects that I saw under construction at that time are still under construction. Why are so many projects always half done? Wouldn't there be efficiency in concentrating resources and efforts? Increasingly, the literature says we cannot build ourselves out of the congestion problems on the freeways.*

*I am hoping you will step forward as a thoughtful, trustworthy organization presenting new ideas and kill old ideas such as the 710 tunnel north, permanently removing it from your plans. **Have the courage to start a new framework and listen to the communities you are serving.***

Table 1 2016 RTP/SCS Goals

Align the plan investments and policies with improving regional economic development and competitiveness.

- *Maximize mobility and accessibility for all people and goods in the region.*
- *Ensure travel safety and reliability for all people and goods in the region.*
- *Preserve and ensure a sustainable regional transportation system.*
- *Maximize the productivity of our transportation system.*
- *Protect the environment and health of our residents by improving air quality and encouraging active transportation (non-motorized transportation, such as bicycling and walking).*
- *Actively encourage and create incentives for energy efficiency, where possible.*
- *Encourage land use and growth patterns that facilitate transit and non-motorized transportation.*
- *Maximize the security of the regional transportation system through improved system monitoring, rapid recovery planning, and coordination with other security agencies.\**

**Daniel Tran**

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**From:** Jan Babic <[REDACTED]t>  
**Sent:** Tuesday, August 7, 2018 4:23 PM  
**To:** [REDACTED]@cox.net  
**Subject:** Toll Road Draft Amendment #3

Greetings!

We are citizens of San Clemente and we are asking you to do all that you can to ensure that the Toll Road does not go through our city as it would if any one of several of their routes were approved and built. The I-5 already cuts our city in two! There are other much better and cheaper alternatives to relieve south Orange County traffic.

- The Toll Road would not help lessen traffic issues in south Orange County according to recent studies. CalTrans has recently completed a widening of the I-5 through San Clemente at Pico. In addition, LaPata has linked our city with San Juan Capistrano relieving local traffic from the I-5. **These upgrades have already improved traffic flow through south Orange County and they are not being properly recognized by the TCA in its proposals.**
- **The TCA has ignored input from concerned parties, stakeholders and the general public for years.** It schedules public meetings at times and places inconvenient to many concerned citizens and during work hours.
- The extension of the Toll Road through San Clemente would destroy at least 150 homes and businesses while **coming unhealthfully near at least five schools and a high school.**
- **TCA's toll road extension would cost twice as much as a number of smaller local alternatives being considered by OCTA.** OCTA should be given sole responsibility for planning transportation solutions in OC.
- **The TCA is not fiscally responsible.** "Using the TCA's own Comprehensive Annual Financial report (CAFR) and their annual budgets, Fieldman, Rolapp found that TCA's total debt has grown from about \$2.9 Billion in 1998 to over \$6.4 Billion in 2018." **Their debt has more than doubled despite in 20 years TCA not building anything in the same time period.**
- The TCA is acting beyond its authority and far beyond the legislative mandate which created TCA in 1988.

In conclusion, **before rapid judgements are made and hasty decisions reached, we implore you to oppose—as do our US Congressman and our State Senator—all of the TCA's proposed routes** which go through South OC communities like our own, San Juan Capistrano and others. TCA has never in its history built a road through an existing community and it should be prevented from doing so now. **You can begin by not approving Draft Amendment #3.**

Sincerely,  
Paul and Janis Babic

**Some sources cited above:**

**2014-2015 Orange County Grand Jury report, Joint Powers Authorities: Issues of Viability, Control, Transparency, and Solvency** – see in particular p. 14 F.8.; p. 15 R.6. (but other pages also apply)

<http://www.allgov.com/usa/ca/news/where-is-the-money-going/orange-county-drivers-signing-up-for-17-extra-years-of-road-tolls-141020?news=854581>

<https://globenewswire.com/news-release/2018/06/25/1529283/0/en/New-Study-Shows-Transportation-Corridor-Agency-TCA-Increased-Its-Debt-by-3-5-Billion-Despite-Not-Building-New-Roads.html>

PDF file from Pacific Research Institute “**Orange County Toll Roads: Serious Concerns Should Lead to Significant Review by State and Local Officials**” Donna Arduin and Wayne Winegarden, Ph.D. April 2013

**Daniel Tran**

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**From:** Laura Smith <[REDACTED]>  
**Sent:** Tuesday, July 24, 2018 6:01 PM  
**To:** Daniel Tran  
**Subject:** Draft 2016 RTP/SCS Amendment #3

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Dear Mr Tran,

TCA has submitted their PSR-PDS to Caltrans and to you of their latest attempt at getting the 241 extension to the 5 Freeway! The route that was on the maps for many years has been denied by many governing boards and then in closed session was settled away with Surf Rider and other groups in 2016! Now with limited areas left to connect to the 5 Freeway the TCA is back at it again this time trying to destroy our town of San Clemente and the land that has been set aside through mitigation!

I see here they want to change the status from from Federal to Regional. Well this roads status should be changed to closed as in stoped! Why because it is not needed! Unlike the TCA who did a traffic study right in the middle of major freeway construction in 2017; the year they are basing the need for this toll road to continue on; our city had commissioned a study by IBI group that shows non of these alignments would help with traffic! I'd be happy to get you this study! In fact now that the freeway construction is done the freeway is running much smoother! We also have arterial roads; ie La Pata which runs parallel to where the toll road would go and is almost empty most times! I just can't see running a toll road right by homes over schools , sports and children's special needs parks especially when it is really a vanity road only a select few can afford and will line the pocket books of another select few! Paying for the ridiculously high salaries of the likes of Mike Kraman and the Lobbyists oops I mean consultants he hires! The TCA has spent so much money in the last 20+ years and they haven't even built anything! It's time to start paying down the bonds and make the roads free as they were promised! Not to start marking longer toll roads and not to turn the 5 HOV Lanes into toll managed lanes as they are planning on doing per RTP 7120013?! We need real mobility solutions that the OCTA can handle ;time has come for an end to the TCA and it's endless waste! Thank you for your time, Laura Smith Sent from my iPhone

Sent from my iPhone

COMMENT 11

From: Tressy Capps, [REDACTED]

To: Los Angeles County District Attorney Public Integrity Unit

Re: Possible Brown Act Violation 7-26-18 at SCAG LA Office

On the afternoon of July 26, 2018 while attending a public hearing at the SCAG LA office (see attached) security in the lobby required both me and Gary Gileno to produce our driver's licenses before we could proceed up the elevator. The woman at the counter called upstairs to SCAG, announced our presence, requested our ID and swiped our driver's licenses before we could go upstairs.

I am requesting your office investigate this as there are many public meetings held each month at the SCAG offices and the public should not be forced to provide ID to attend these meetings which are posted on SCAG's website. <http://www.scag.ca.gov/committees/Pages/Current-Agendas.aspx>

Please let me know the outcome of your investigation. I would also like to know if our information was stored on their computers.

Sincerely,

Tressy Capps [REDACTED]





## MAIN OFFICE

900 Wilshire Blvd., Ste. 1700  
Los Angeles, CA 90017  
(213) 236-1800

[www.scag.ca.gov](http://www.scag.ca.gov)

## REGIONAL OFFICES

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El Centro, CA 92243  
Phone: (760) 353-7800

Orange County  
OCTA Building  
600 South Main Street, Suite 1233  
Orange, CA 92868  
Phone: (714) 542-3687

Riverside County  
3403 10th Street, Suite 805  
Riverside, CA 92501  
Phone: (951) 784-1513

San Bernardino County  
Santa Fe Depot  
1170 West 3rd Street, Suite 140  
San Bernardino, CA 92410  
Phone: (909) 806-3556

Ventura County  
950 County Square Drive, Suite 101  
Ventura, CA 93003  
Phone: (805) 642-2800



## FINAL AMENDMENT #3

INCLUDING THE  
2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM  
CONSISTENCY AMENDMENT #19-00

SEPTEMBER 6, 2018