

Appendix G 2012 RTP and 2015 FTIP Project Listings

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County	System	Lead Agency	RTP ID	FTIP ID	Begin PM	End PM	Route #	Route Name	From	To	Description	Roadway Segment: Route Name	Roadway Segment: Length	Roadway Segment: From	Roadway Segment: To	Roadway Segment: Description	Roadway Segment: Existing Lanes	Roadway Segment: Proposed Lanes	Transit Segment: Route	Additional Details	RTP Baseline	Project Completion By*	
Orange	State Highway	CALTRANS	2H01143				5	I-5	Avenida Pico	San Juan Creek Road	Add 1 HOV lane each direction from Avenida Pico to San Juan Creek Road and reconfigure Avenida Pico interchange									Existing Configuration: No HOV Lanes		2018	
Orange	State Highway	CALTRANS	2H0702				5	I-5	Barranca Parkway		Barranca Parkway HOV interchange improvement - Add SB HOV on-ramp and NB HOV off-ramp									Existing Config: NB HOV on-ramp and SB HOV off-ramp		2021	
Orange	State Highway	CALTRANS	2M0731				5	I-5	EL TORO Y TRUCK BYPASS	SR-55	Add 1 MF lane each direction and merging improvements.									Add 1 MF lane NB from truck bypass on ramp to SR-55. Add 1 MF lane SB from SR-55 to Alton and 1 Aux lane from Alton to truck bypass.		2023	
Orange	State Highway	CALTRANS	2M0717				5	I-5	Los Alisos		Add ramps at Los Alisos									Existing Config: No ramps between El Toro & Alicia		2021	
Orange	State Highway	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2M0718				5	I-5	Marguerite Parkway		Add new interchange at Marguerite Parkway (Saddleback CC Connection)									Existing Config: No interchange		2020	
Orange	State Highway	CALTRANS	2H0703				5	I-5	SR-55	SR-57	ADD 1 HOV LANE EACH DIRECTION; RECONSTRUCT THE FIRST ST/FOURTH ST IC ON SB I-5 TO INCREASE WEAVING LENGTH TO STANDARD									1 to 2 HOV Lanes		2018	
Orange	State Highway	CALTRANS	2M0732				5	I-5	SR-57	SR-91	Add 1 lane each direction (57 TO 91)									Existing Config: 4 to 6 lanes each direction		2030	
Orange	State Highway	CALTRANS	2M0730				5	I-5	SR-73	El Toro Rd	Add 1 GP lane from Avery to Alicia in each direction; extend 2nd HOV from El Toro to Alicia in each direction; provide operational improvements; and reconstruct interchanges at Avery Pkwy & La Paz Rd.									4 to 5 lanes each direction from post mile 12.4 to 18.9		2023	
Orange	State Highway	CALTRANS	2M04109A				5	I-5	Stonehill Dr		Add southbound I-5 off-ramp at Stonehill									Existing Config: No SB off-ramp		2020	
Orange	State Highway	CALTRANS	ORA000193	ORA000193	0,01	0,65	22				HOV connectors from SR-22 to I-405, between Seal Beach Blvd. (I-405 PM 022,558) and Valley View St. (SR-22 PM R000,917), with a second HOV lane in each direction on I-405 between the two direct connectors, CMAQ funds are matched with Toll Credits for \$19	22	0,64	Seal Beach Blvd.	Valley View St.	HOV Connectors from SR-22 to I-405	1	2			X	2014	
Orange	State Highway	COSTA MESA	ORA016	ORA016	5,8	5,8	55				PAULARINO AVE (SR-55 NB FRONTAGE ROAD @ PAULARINO AVE) IN COSTA MESA INTERSECTION IMPROVEMENT, ADDING A N/B RAMP AND W/B RIGHT-TURN-LANE.	55	0	Paularino@Frontage Rd	SR-55	Add 1 lane on N/B ramp	0	2			X	2015	
Orange	State Highway	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2M0733	ORA100511	6,29	10,32	55				SR-55 WIDENING BETWEEN I-405 AND I-5 - ADD 1 MF 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). Consistent with the	55	4,03	I-405	I-5	Add 1 MF each direction	4	5					2020
Orange	State Highway	CALTRANS	2M0733				55	SR-55	I-405	I-5	ADD 1 MF LANE EACH DIRECTION AND FIX CHOKEPOINTS FROM I-405 TO I-5; ADD 1 AUX LANE EA DIR BTWN SELECT ON/OFF RAMP AND OPERATIONAL IMPROVEMENTS THROUGH PROJECT LIMITS										Existing Config: 4 to 5 lanes each direction		2020
Orange	State Highway	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2121002		10,98	17,83	55	SR-55	I-5	SR-91	Add capacity and fix chokepoints from I-5 to SR-22; and other operational improvements throughout project limits									NB: From 4 to 5 lanes between 1st St. and Fairhaven St.; SB: From 4 to 5 lanes between SR-22 to Irvine Blvd		2023	
Orange	State Highway	BREA	ORA120320	ORA120320	20,9	20,9	57				SR-57/LAMBERT RD INTERCHANGE IMPROVEMENTS - RECONFIG EXISTING DIAMOND INTERCHANGE TO LOOP RAMP, ADD SB LN ON OFFRAMP	57	0	SR-57	Lambert	Reconfigure existing diamond interchange to loop ramp	6	6			X	2018	
Orange	State Highway	CALTRANS	2TK01116	ORA000820	21,2	0,68	57				SR-57 TRUCK CLIMBING AUX LANE FROM LAMBERT TO LA CO. LINE PPN0 3847A EA 0C120	57	-20,52	Lambert	Los Angeles County Line	add truck climbing lane	5	6					2030
Orange	State Highway	CALTRANS	ORA120332	ORA081901	18,8	21,1	57				ADD ONE MF LANE ON N/B SR-57 FROM 0,4 MI N/O SR-91 TO 0,1 MI N/O LAMBERT RD (5,1 MILES) EA OF0321 (YORBA LINDA TO LAMBERT SEGMENT) Split Project with ORA120332	57	2,3	Yorba Linda Blvd	Lambert Ave	add one northbound lane	6	7			X	2014	
Orange	State Highway	CALTRANS	ORA120332	ORA120332	16,4	18,8	57				ADD ONE MF LANE ON N/B SR-57 FROM 0,4 MI N/O SR-91 TO 0,1 MI N/O LAMBERT RD (5,1 MILES) EA OF0311 (SR91/ORANGETHORPE TO YORBA LINDA SEGMENT) Split Project with ORA081901	57	2,4	Orangethorpe	Lambert	add 1 lane	6	7			X	2014	
Orange	State Highway	CALTRANS	ORA120333	ORA120333	12,21	15,7	57				EXIST 4 MF N/B; WIDEN TO 5 MF LANES N/B FROM 0,3 MI S/O KATELLA TO 0,3 MI N/O LINCOLN (2,92 MILES) - OF0400	57	3,49	Katella	Lincoln	Add Northbound Mixed Flow Lane	4	5			X	2015	

* Represents the Plan network year for which the project was analyzed for the RTP/SCS modeling and regional emissions analysis

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2015 Federal Transportation Improvement Program

Orange County
State Highway
Including Amendments 1 - 11
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA016	Orange	SCAB		ORA016	NCRH1	55	5.8	5.8	S	NON-EXEMPT	0		
Description:							PTC	505	Agency	COSTA MESA			
PAULARINO AVE (SR-55 NB FRONTAGE ROAD @ PAULARINO AVE) IN COSTA MESA INTERSECTION IMPROVEMENT. ADDING A N/B RAMP AND W/B RIGHT-TURN-LANE.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS		60	170	275	505			230	275				505
ORA016 Total		60	170	275	505			230	275				505

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA017	Orange	SCAB		ORA017	NCRH1	55	5.8	5.8	S	EXEMPT - 93.127	0		
Description:							PTC	270	Agency	COSTA MESA			
PAULARINO AVE IN SR-55 SB FRONTAGE ROAD COSTA MESA. INTERSECTION IMPROVEMENT ADD S/B RIGHT-TURN LANE.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS		50		220	270			50	220				270
ORA017 Total		50		220	270			50	220				270

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA100511	Orange	SCAB		2M0733	CAX63	55	6.29	10.32	S	NON-EXEMPT	4		
Description:							PTC	274,900	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
SR-55 WIDENING BETWEEN I-405 AND I-5 - ADD 1 MF 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). Consistent with the 2012 RTP. Toll Credit for RSTP.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
STP LOCAL - REGIONAL		12,000			12,000					12,000			12,000
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY		6,323			6,323	6,323							6,323
ORA100511 Total		18,323			18,323	6,323				12,000			18,323

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA131303	Orange	SCAB		2M0735A	CAX63	57	11.5	12.5	S	NON-EXEMPT	2		
Description:							PTC	6,500	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
SR-57 Orangewood to Katella-Add 1 MF lane northbound between Orangewood and Katella (Utilize toll match for RSTP)ENG Only.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
STP LOCAL - REGIONAL		1,400			1,400			1,400					1,400
LOCAL ADVANCE CONSTRUCTION							1,400	-1,400					
ORA131303 Total		1,400			1,400		1,400						1,400

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